

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121422\
 Data File : BM037998.D
 Acq On : 14 Dec 2022 15:29
 Operator : CG/JU
 Sample : N5962-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BFZ50

Quant Time: Dec 14 23:26:42 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM121322.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 14 01:30:33 2022
 Response via : Initial Calibration

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

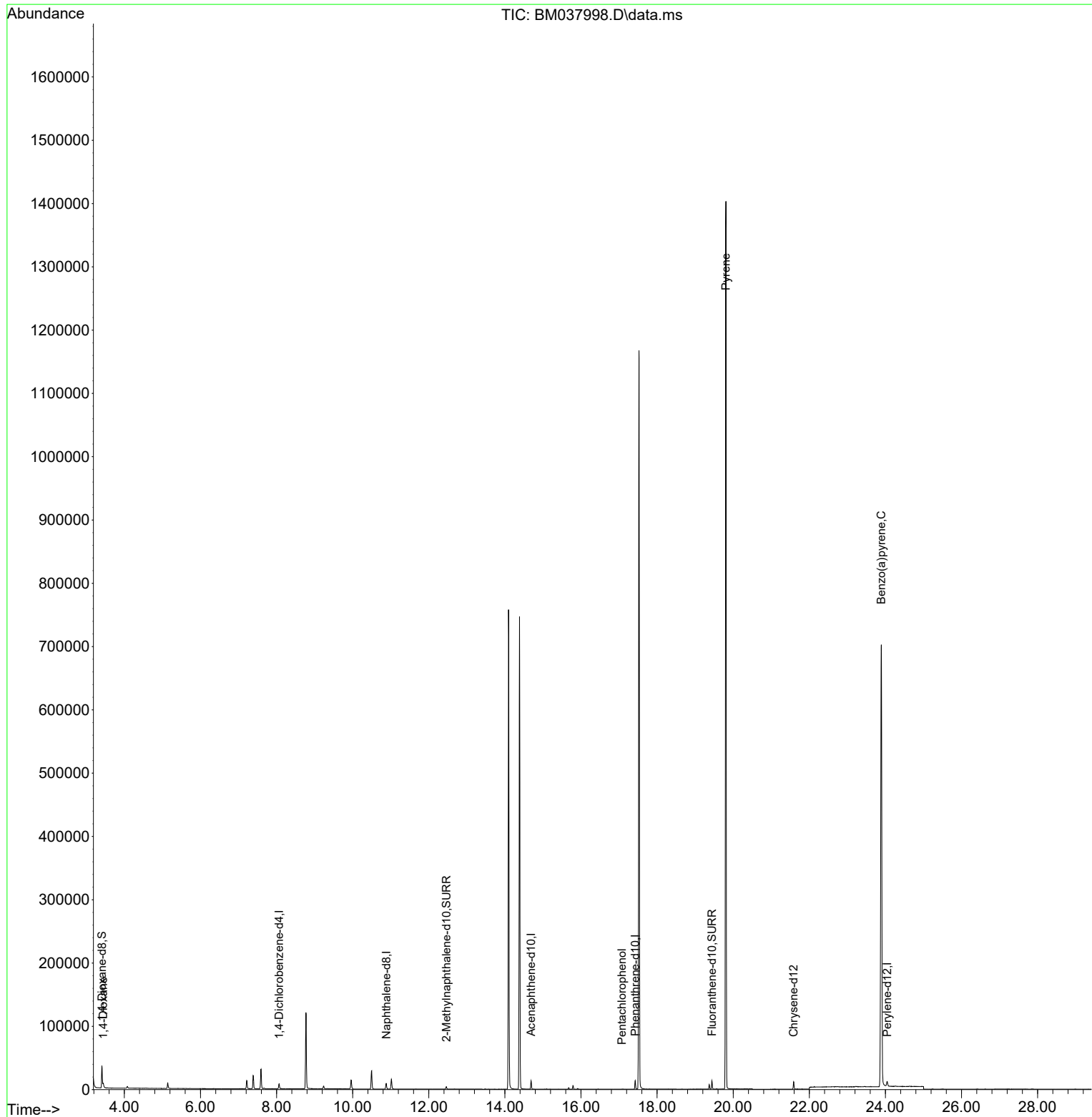
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.068	152	4013	0.400	ng/ul	0.00
4) Naphthalene-d8	10.884	136	11934	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.689	164	6788	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.426	188	14398	0.400	ng/ul	0.00
17) Chrysene-d12	21.589	240	10389	0.400	ng/ul	0.00
23) Perylene-d12	24.047	264	11038	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.410	96	23399	4.135	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.462	152	5125	0.303	ng/ul	0.00
18) Fluoranthene-d10	19.441	212	12870	0.363	ng/ul	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.448	88	3544	0.633	ng/ul#	79
14) Pentachlorophenol	17.075	266	125	0.020	ng/ul#	88
20) Pyrene	19.808	202	2363	0.042	ng/ul#	1
26) Benzo(a)pyrene	23.889	252	4391	0.088	ng/ul#	43

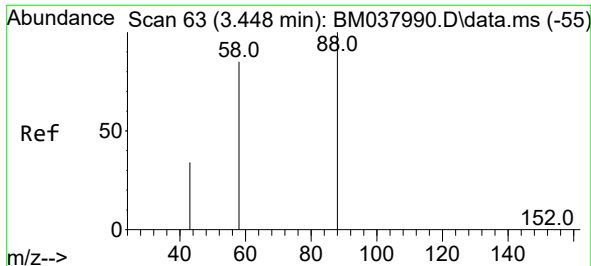
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121422\
Data File : BM037998.D
Acq On : 14 Dec 2022 15:29
Operator : CG/JU
Sample : N5962-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BFZ50

Quant Time: Dec 14 23:26:42 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM121322.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 14 01:30:33 2022
Response via : Initial Calibration

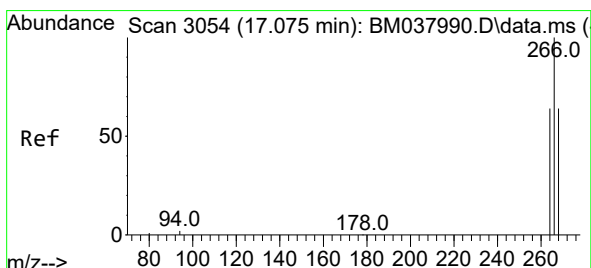
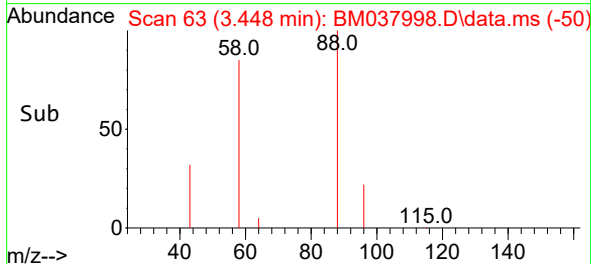
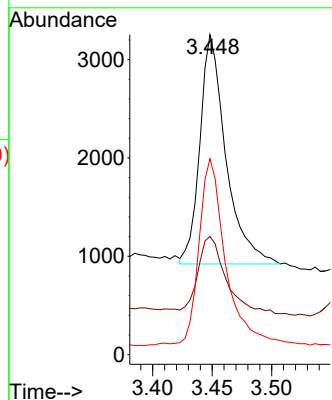
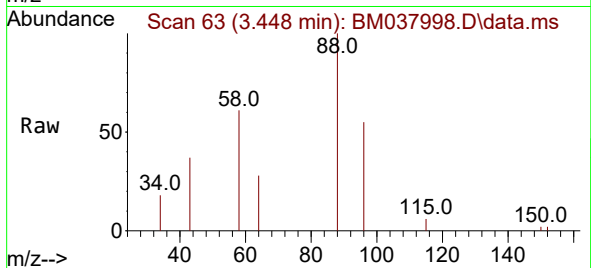




#2
1,4-Dioxane
Concen: 0.633 ng/ul
RT: 3.448 min Scan# 61
Delta R.T. -0.004 min
Lab File: BM037998.D
Acq: 14 Dec 2022 15:29

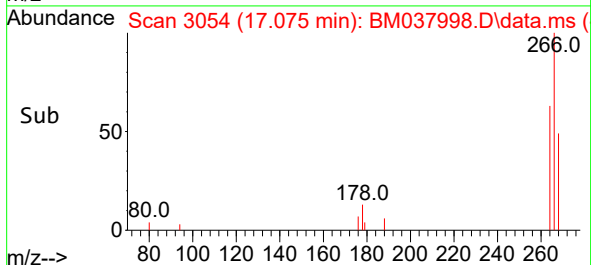
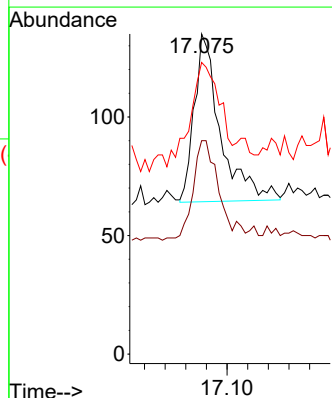
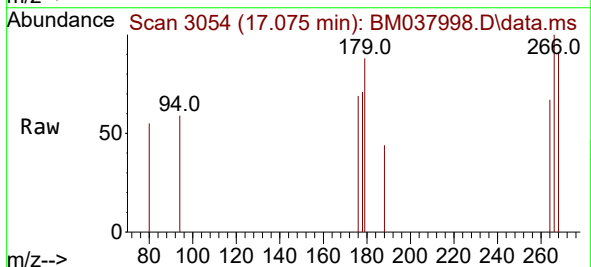
Instrument :
BNA_M
ClientSampleId :
BFZ50

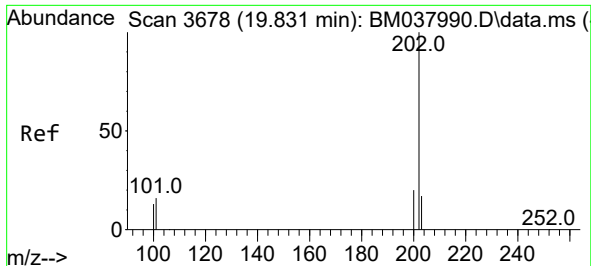
Tgt Ion: 88 Resp: 3544
Ion Ratio Lower Upper
88 100
43 37.0 25.5 38.3
58 61.3 33.8 50.8#



#14
Pentachlorophenol
Concen: 0.020 ng/ul
RT: 17.075 min Scan# 3054
Delta R.T. -0.004 min
Lab File: BM037998.D
Acq: 14 Dec 2022 15:29

Tgt Ion: 266 Resp: 125
Ion Ratio Lower Upper
266 100
264 61.6 50.9 76.3
268 80.0 50.4 75.6#

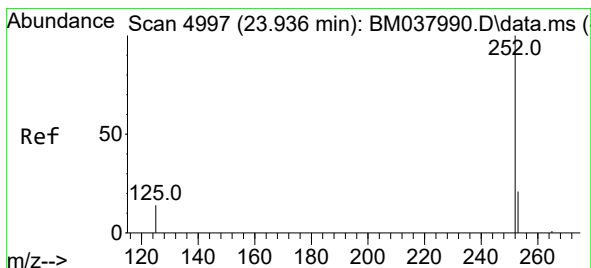
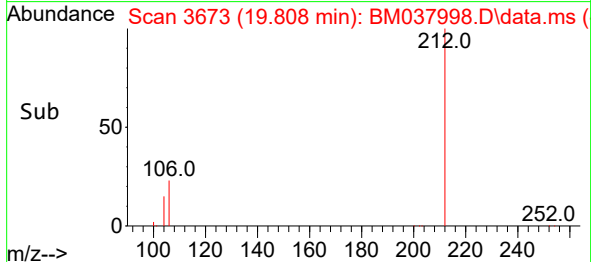
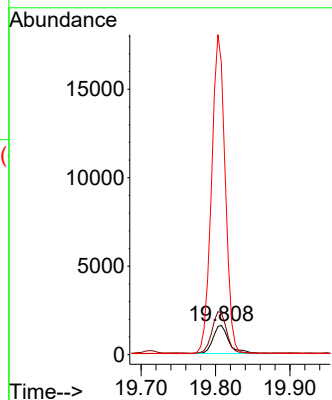
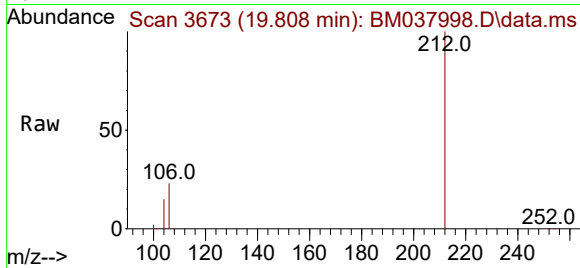




#20
Pyrene
Concen: 0.042 ng/ul
RT: 19.808 min Scan# 30
Delta R.T. -0.028 min
Lab File: BM037998.D
Acq: 14 Dec 2022 15:29

Instrument :
BNA_M
ClientSampleId :
BFZ50

Tgt Ion:202 Resp: 2363
Ion Ratio Lower Upper
202 100
101 143.7 12.6 19.0#
100 997.9 10.6 15.8#



#26
Benzo(a)pyrene
Concen: 0.088 ng/ul
RT: 23.889 min Scan# 4981
Delta R.T. -0.050 min
Lab File: BM037998.D
Acq: 14 Dec 2022 15:29

Tgt Ion:252 Resp: 4391
Ion Ratio Lower Upper
252 100
253 46.5 21.7 32.5#
125 64.3 20.4 30.6#

