

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121522\
 Data File : BM038038.D
 Acq On : 15 Dec 2022 18:56
 Operator : CG/JU
 Sample : N5983-06DL 5X
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

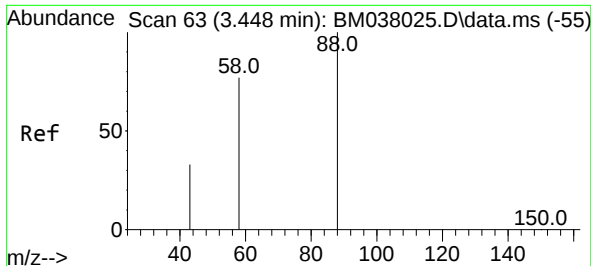
Instrument :
 BNA_M
 ClientSampleId :
 COLB7DL

Quant Time: Dec 15 23:45:12 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM121522.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 15 21:53:17 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.059	152	3399	0.400	ng/ul	0.00
4) Naphthalene-d8	10.873	136	10307	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.685	164	5790	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.422	188	11677	0.400	ng/ul	0.00
17) Chrysene-d12	21.586	240	7664	0.400	ng/ul	0.00
23) Perylene-d12	24.038	264	7579	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.410	96	4924	1.060	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.456	152	987	0.066	ng/ul	0.00
18) Fluoranthene-d10	19.436	212	1910	0.069	ng/ul	0.00
Target Compounds				Qvalue		
2) 1,4-Dioxane	3.461	88	86	0.021	ng/ul#	53
14) Pentachlorophenol	17.071	266	6683	1.382	ng/ul	99
16) Anthracene	17.552	178	1576	0.043	ng/ul#	80

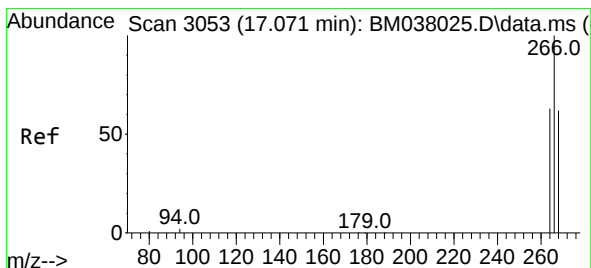
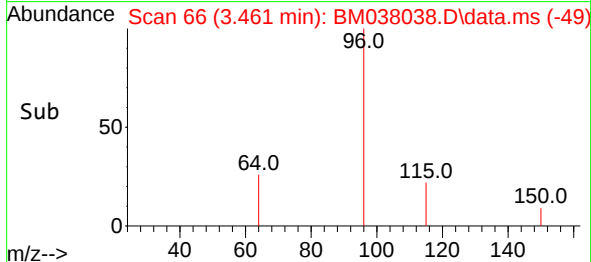
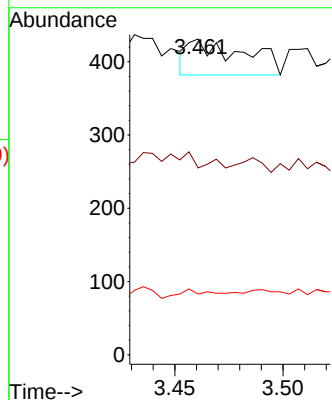
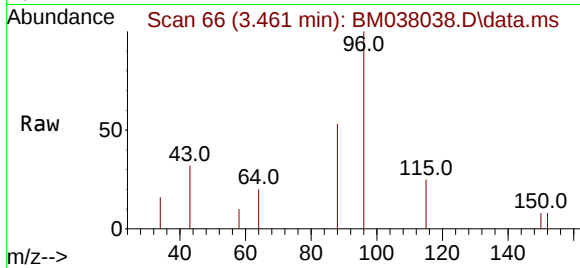
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#2
1,4-Dioxane
Concen: 0.021 ng/ul
RT: 3.461 min Scan# 60
Delta R.T. 0.013 min
Lab File: BM038038.D
Acq: 15 Dec 2022 18:56

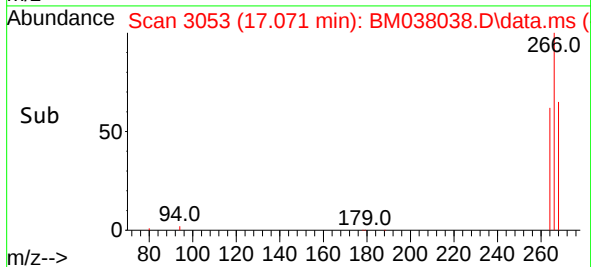
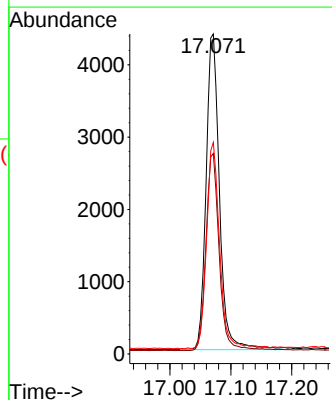
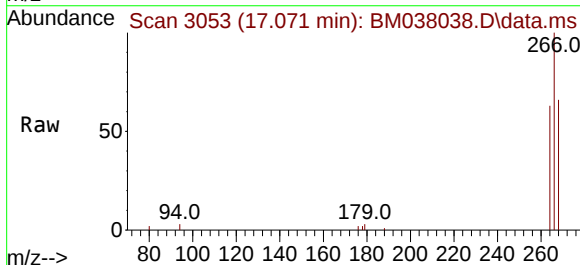
Instrument :
BNA_M
ClientSampleId :
COLB7DL

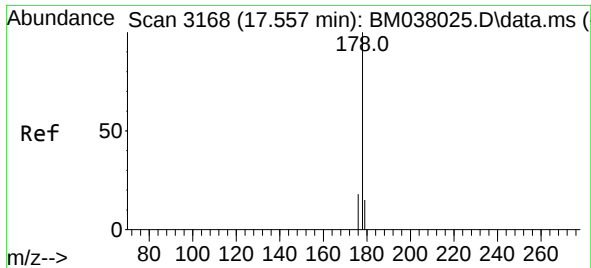
Tgt Ion: 88 Resp: 86
Ion Ratio Lower Upper
88 100
43 59.2 31.4 47.0#
58 19.3 50.2 75.2#



#14
Pentachlorophenol
Concen: 1.382 ng/ul
RT: 17.071 min Scan# 3053
Delta R.T. 0.000 min
Lab File: BM038038.D
Acq: 15 Dec 2022 18:56

Tgt Ion: 266 Resp: 6683
Ion Ratio Lower Upper
266 100
264 61.8 49.9 74.9
268 63.8 52.0 78.0





#16

Anthracene

Concen: 0.043 ng/ul

RT: 17.552 min Scan# 31

Delta R.T. -0.004 min

Lab File: BM038038.D

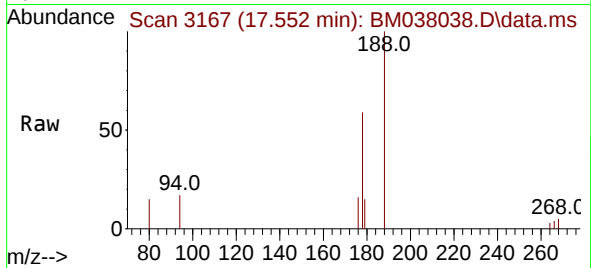
Acq: 15 Dec 2022 18:56

Instrument :

BNA_M

ClientSampleId :

C0LB7DL



Tgt Ion:178 Resp: 1576

Ion Ratio Lower Upper

178 100

179 25.4 13.0 19.4#

176 26.9 15.0 22.4#

