

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110722\
 Data File : BN022560.D
 Acq On : 08 Nov 2022 14:44
 Operator : CG/JU
 Sample : N5407-06
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

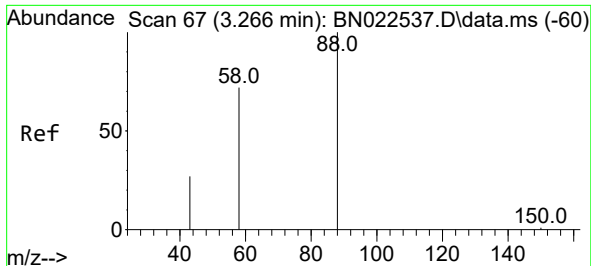
Instrument :
 BNA_N
 ClientSampleId :

Quant Time: Nov 09 01:22:00 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN102022.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Nov 07 23:39:33 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.911	152	1557	0.400	ng/ul	0.00
4) Naphthalene-d8	10.739	136	5292	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.591	164	3515	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.345	188	7706	0.400	ng/ul	0.00
17) Chrysene-d12	21.553	240	6439	0.400	ng/ul	0.00
23) Perylene-d12	23.996	264	5296	0.400	ng/ul	# 0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.219	96	4959	2.451	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.339	152	2310	0.288	ng/ul	0.00
18) Fluoranthene-d10	19.384	212	5895	0.273	ng/ul	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.261	88	300	0.144	ng/ul#	69
26) Benzo(a)pyrene	23.838	252	467	0.022	ng/ul#	1

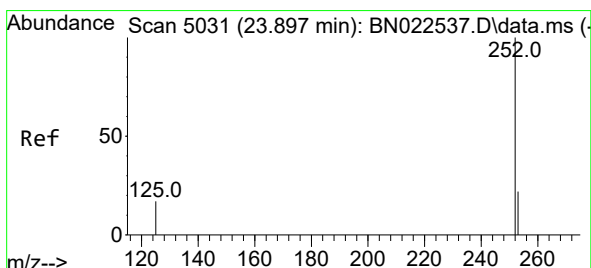
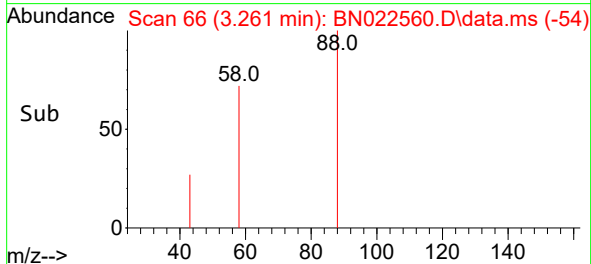
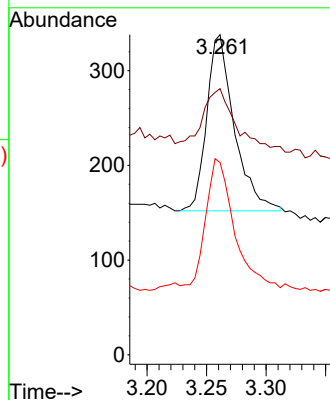
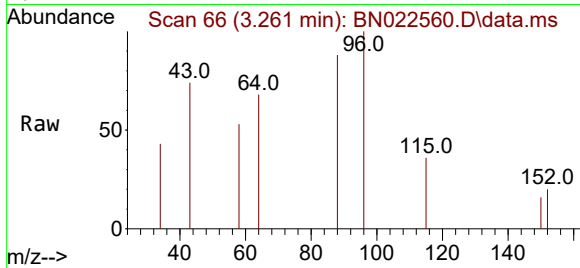
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#2
1,4-Dioxane
Concen: 0.144 ng/ul
RT: 3.261 min Scan# 60
Delta R.T. 0.000 min
Lab File: BN022560.D
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Instrument :
BNA_N
ClientSampleId :

Tgt Ion: 88 Resp: 300
Ion Ratio Lower Upper
88 100
43 83.1 27.4 41.2#
58 60.1 48.2 72.2



#26
Benzo(a)pyrene
Concen: 0.022 ng/ul
RT: 23.838 min Scan# 5011
Delta R.T. -0.056 min
Lab File: BN022560.D
Acq: 08 Nov 2022 14:44

Tgt Ion: 252 Resp: 467
Ion Ratio Lower Upper
252 100
253 103.9 21.0 31.6#
125 106.0 17.9 26.9#

