

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN030224\
 Data File : BN030239.D
 Acq On : 04 Mar 2024 03:48
 Operator : MA/JU
 Sample : P1535-15
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AD0

Quant Time: Mar 04 04:16:18 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN030224.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Mar 02 16:09:30 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.830	152	1383	0.400	ng/ul	0.00
4) Naphthalene-d8	10.623	136	3670	0.400	ng/ul	-0.02
9) Acenaphthene-d10	14.474	164	1798	0.400	ng/ul	-0.01
13) Phenanthrene-d10	17.230	188	3582	0.400	ng/ul	-0.02
17) Chrysene-d12	21.444	240	2965	0.400	ng/ul	0.00
23) Perylene-d12	23.788	264	5006	0.400	ng/ul	#-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.302	96	7768	4.057	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.223	152	2069	0.436	ng/ul	-0.02
18) Fluoranthene-d10	19.267	212	4334	0.449	ng/ul	-0.01
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.340	88	421	0.203	ng/ul#	83

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

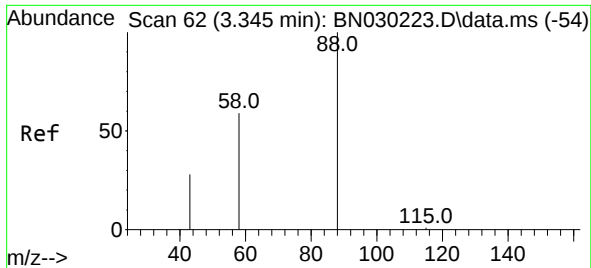
BNA N

ClientSampleId :

C0AD0

The chromatogram displays several sharp peaks corresponding to different compounds. The x-axis represents time in minutes from 0.00 to 28.00, and the y-axis represents abundance from 0 to 500,000.

Compound	Approximate Retention Time (min)
1,4-Dichlorobenzene-d4,l	7.5
Naphthalene-d8,l	10.5
2-Methylnaphthalene-d10,SURR	12.5
Acenaphthene-d10,l	14.0
Phenanthrene-d10,l	17.5
Fluoranthene-d10,SURR	19.5
Chrysene-d12	21.5
Perylene-d12,l	23.5



#2
 1,4-Dioxane
 Concen: 0.203 ng/ul
 RT: 3.340 min Scan# 61
 Delta R.T. 0.000 min
 Lab File: BN030239.D
 Acq: 04 Mar 2024 03:48

Instrument :
 BNA_N
 ClientSampleId :
 C0AD0

Tgt Ion:	88	Resp:	421
Ion	Ratio	Lower	Upper
88	100		
43	42.4	25.7	38.5#
58	32.0	33.8	50.8#

