

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062122\
 Data File : BN020327.D
 Acq On : 22 Jun 2022 03:28
 Operator : CG/JU
 Sample : N3359-16
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 EW4T1

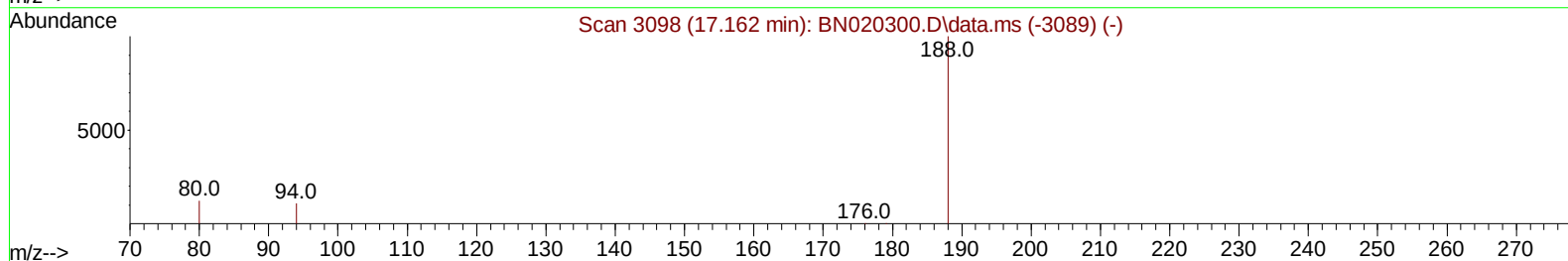
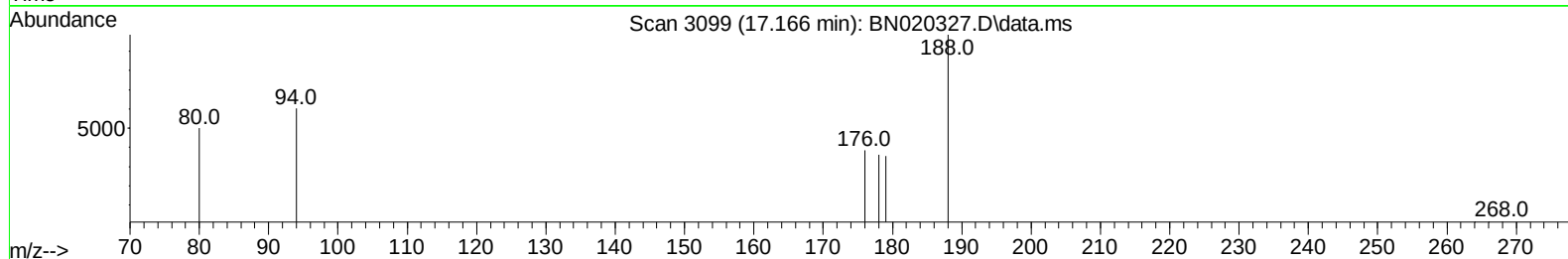
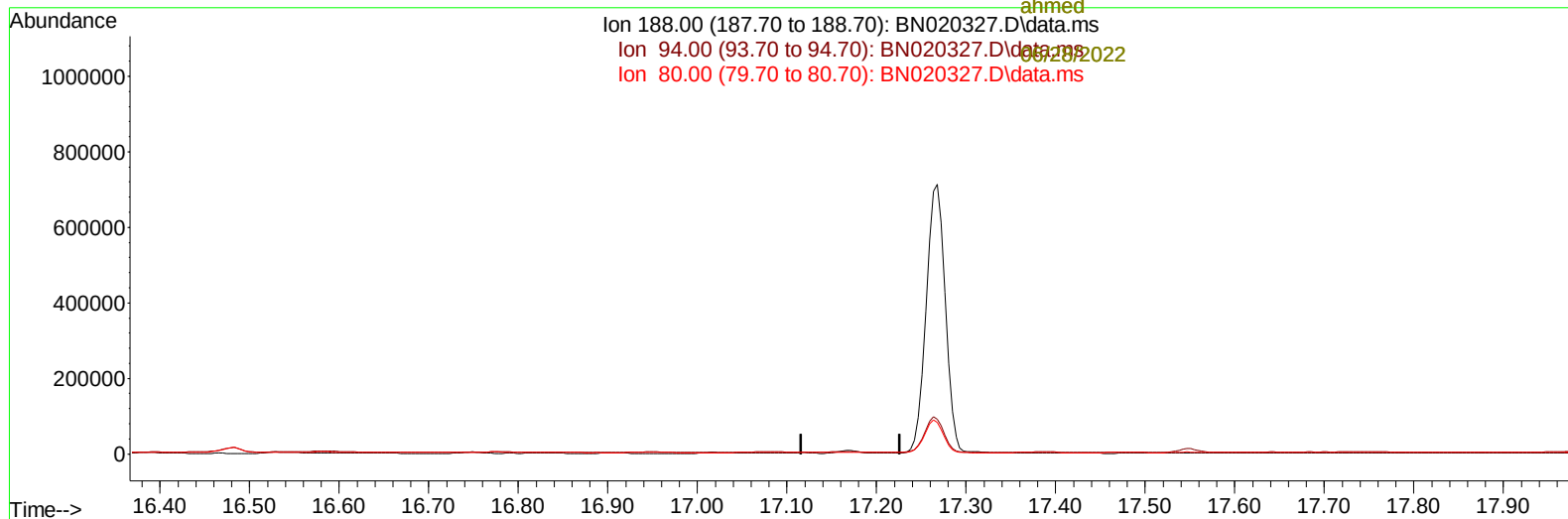
Manual IntegrationsAPPROVED

Quant Time: Jun 22 04:05:37 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN061822.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 20 01:13:51 2022
 Response via : Initial Calibration

Reviewed By :Jagrut
 Upadhyay

06/22/2022
 Supervised By :mohammad
 ahmed

Ion 188.00 (187.70 to 188.70): BN020327.D\data.ms
 Ion 94.00 (93.70 to 94.70): BN020327.D\data.ms
 Ion 80.00 (79.70 to 80.70): BN020327.D\data.ms



TIC: BN020327.D\data.ms

(13) Phenanthrene-d10 (I)

17.166min (-17.166) 0.00 ng/u1

response 0

Ion	Exp%	Act%
188.00	100.00	0.00
94.00	12.50	0.00#
80.00	13.50	0.00#
0.00	0.00	0.00

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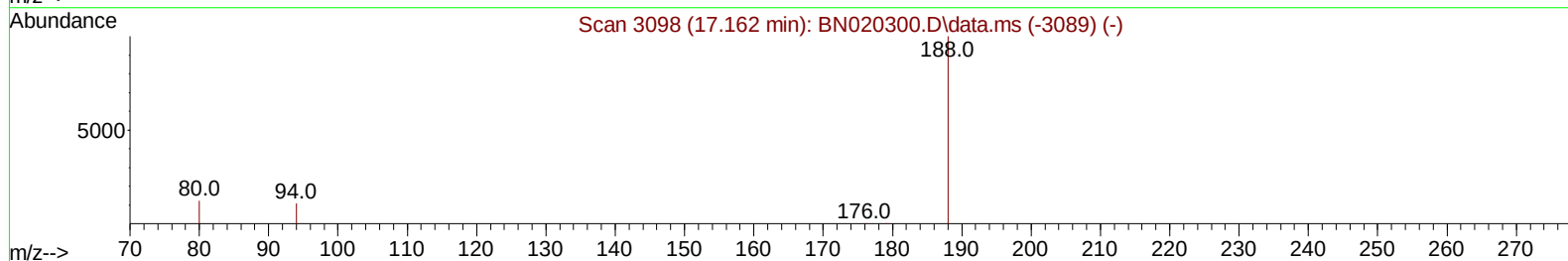
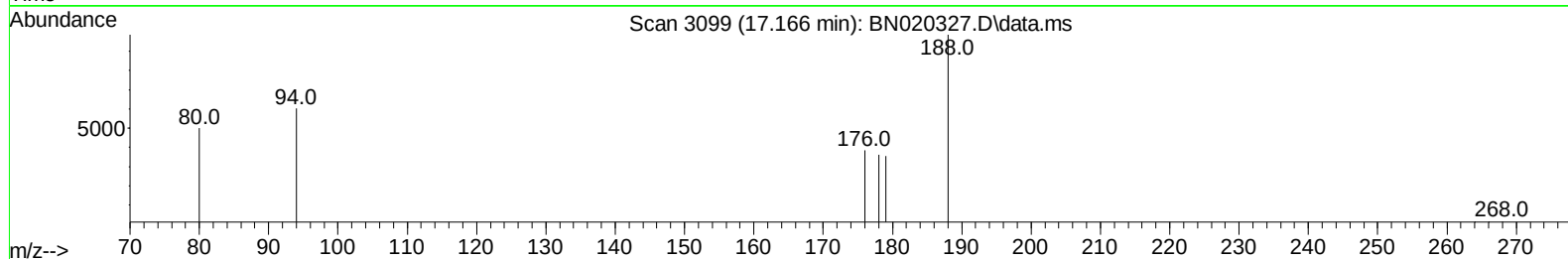
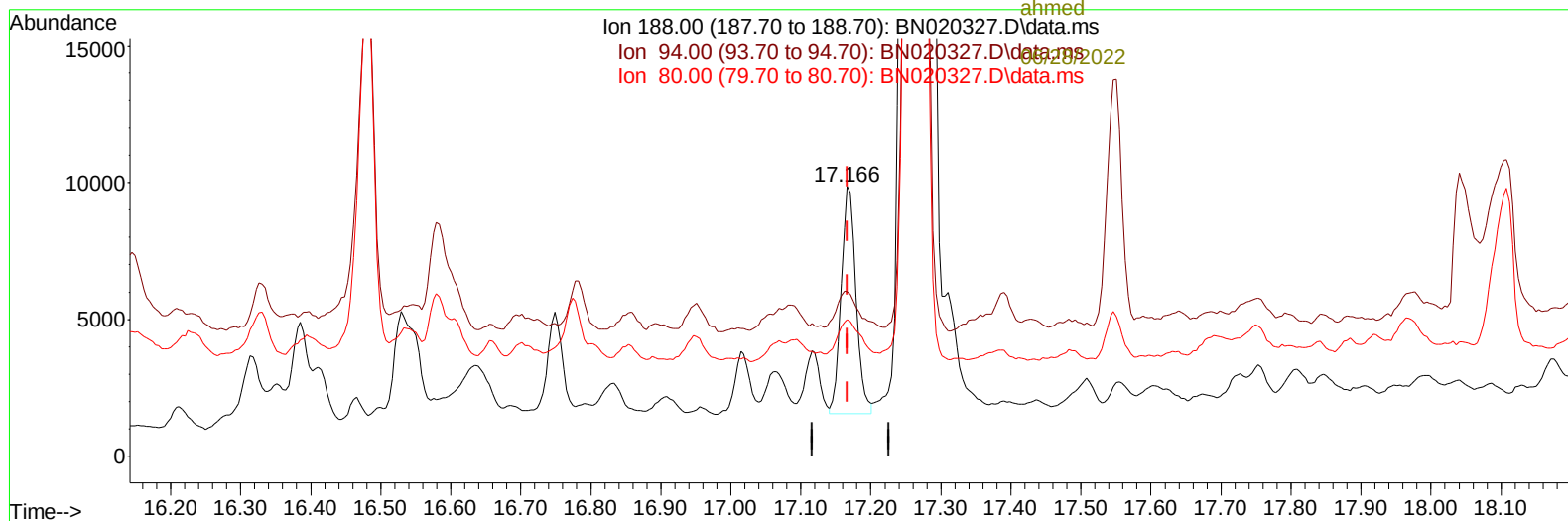
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 Ion 80.00 (79.70 to 80.70): BN020327.D\data.ms



TIC: BN020327.D\data.ms

(13) Phenanthrene-d10 (I)

17.166min (-0.000) 0.40 ng/ul m

response 12211

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.50	60.99#
80.00	13.50	50.67#
0.00	0.00	0.00

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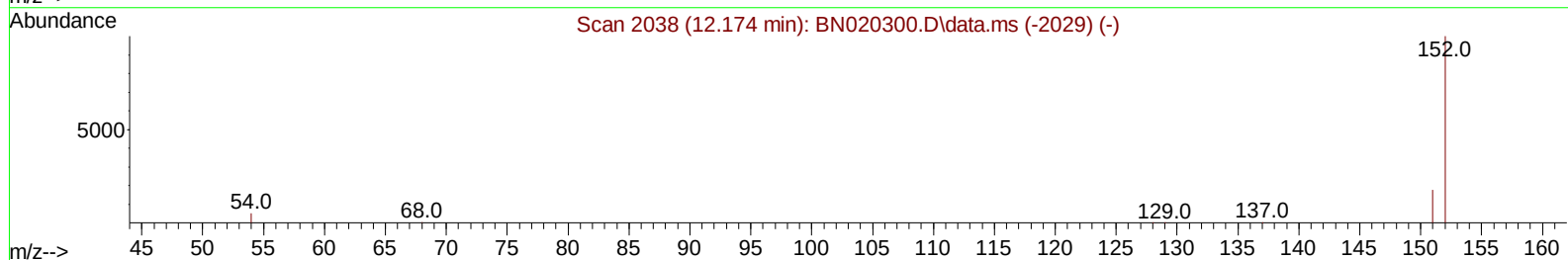
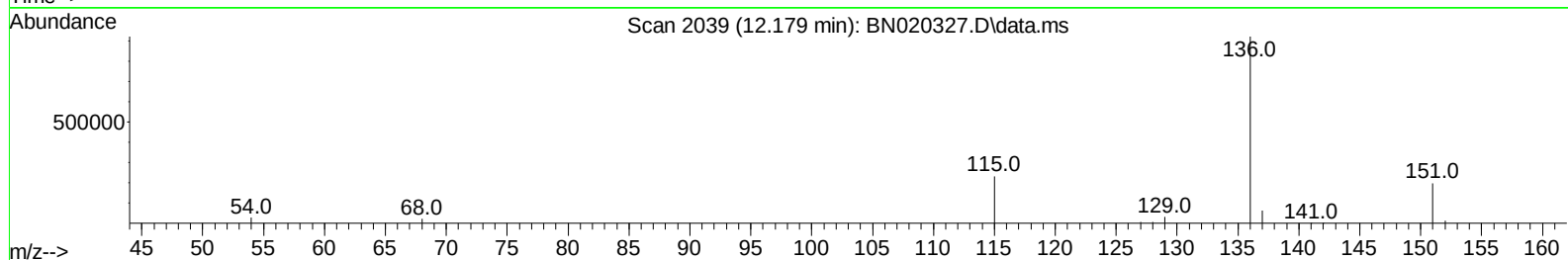
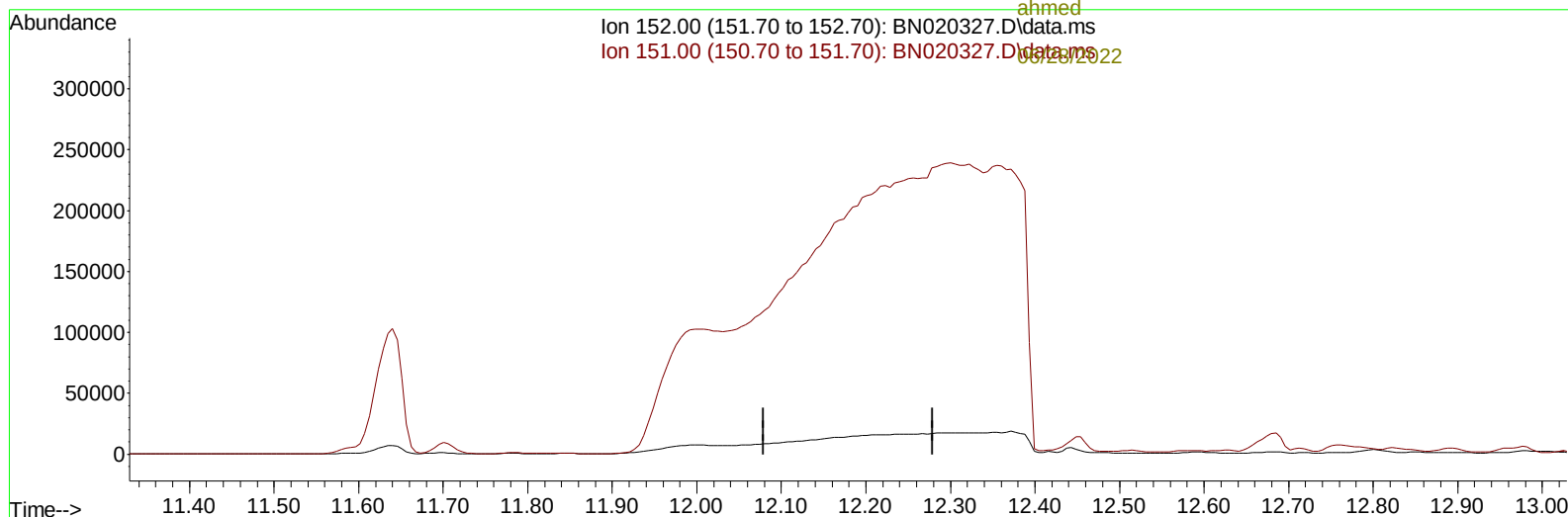
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TIC: BN020327.D\data.ms

(6) 2-Methylnaphthalene-d10 (SURR)

12.179min (-12.179) 0.00 ng/ul

response 0

Ion	Exp%	Act%
152.00	100.00	0.00
151.00	20.50	0.00#
0.00	0.00	0.00
0.00	0.00	0.00

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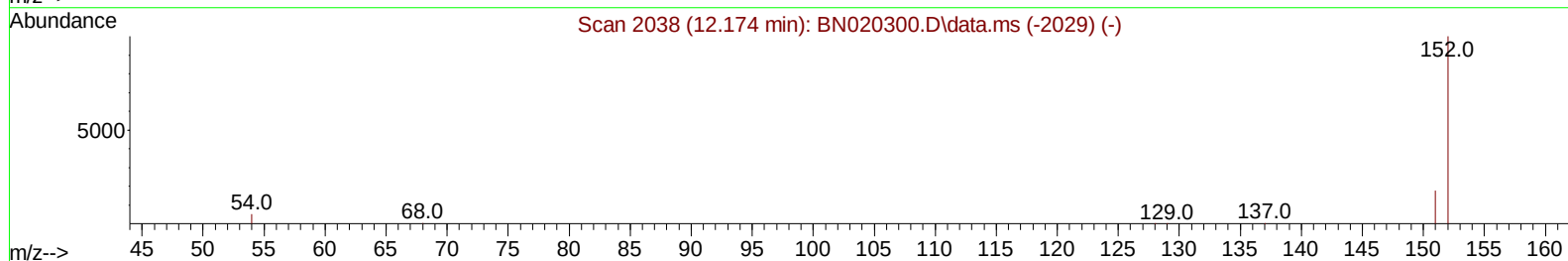
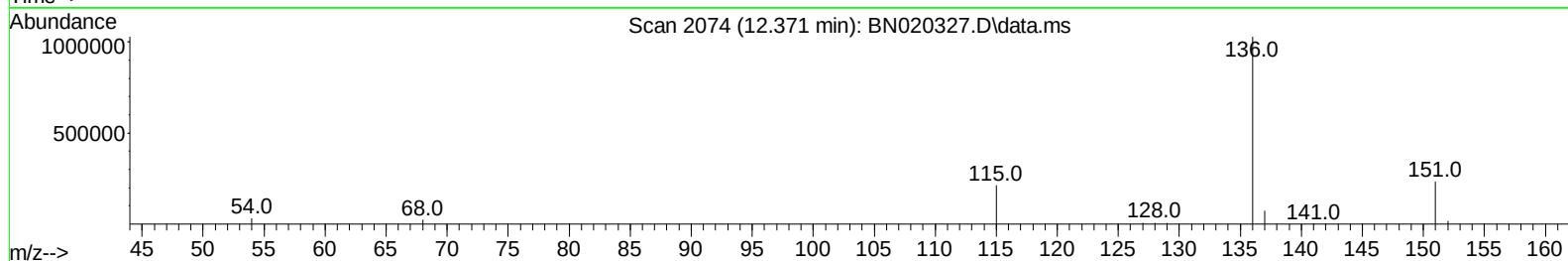
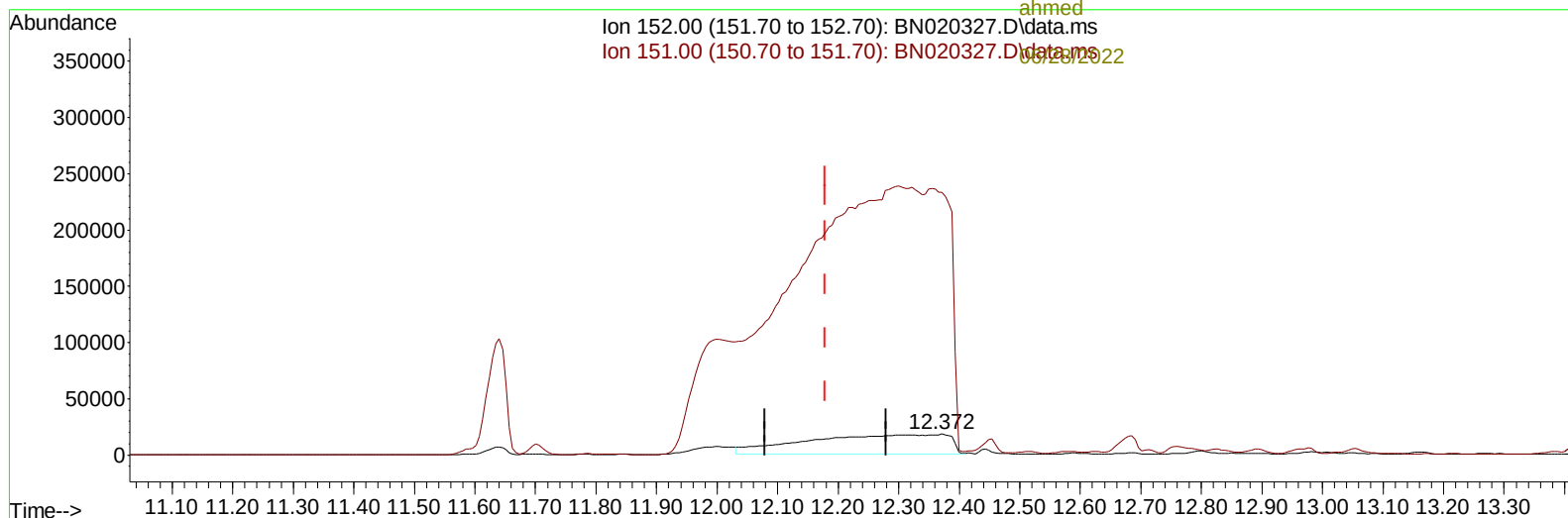
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TIC: BN020327.D\data.ms

(6) 2-Methylnaphthalene-d10 (SURR)

12.371min (+ 0.192) 0.02 ng/ul m

response 290125

Ion	Exp%	Act%
152.00	100.00	100.00
151.00	20.50	0.00#
0.00	0.00	0.00
0.00	0.00	0.00

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 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
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Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)
-----06/28/2022							
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.796	152		1987	0.400	ng/ul	# 0.00
4) Naphthalene-d8	10.617	136		9241858	0.400	ng/ul	# 0.03
9) Acenaphthene-d10	14.460	164		10170	0.400	ng/ul	0.04
13) Phenanthrene-d10	17.166	188		12211m	0.400	ng/ul	0.00
17) Chrysene-d12	21.352	240		13973	0.400	ng/ul	# 0.00
23) Perylene-d12	23.661	264		14802	0.400	ng/ul	0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.256	96		13970	6.157	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.371	152		290125m	0.019	ng/ul	0.19
18) Fluoranthene-d10	19.192	212		15771	0.547	ng/ul	0.00
Target Compounds							
							Qvalue
11) Acenaphthene	14.534	153		35826	0.770	ng/ul#	42
12) Fluorene	15.492	166		3877	0.080	ng/ul#	30
14) Pentachlorophenol	16.837	266		664	0.283	ng/ul	97
15) Phenanthrene	17.209	178		9530	0.216	ng/ul#	40
16) Anthracene	17.297	178		11202	0.300	ng/ul#	36
19) Fluoranthene	19.220	202		4391	0.078	ng/ul#	1
20) Pyrene	19.583	202		3813	0.062	ng/ul#	1

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

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