

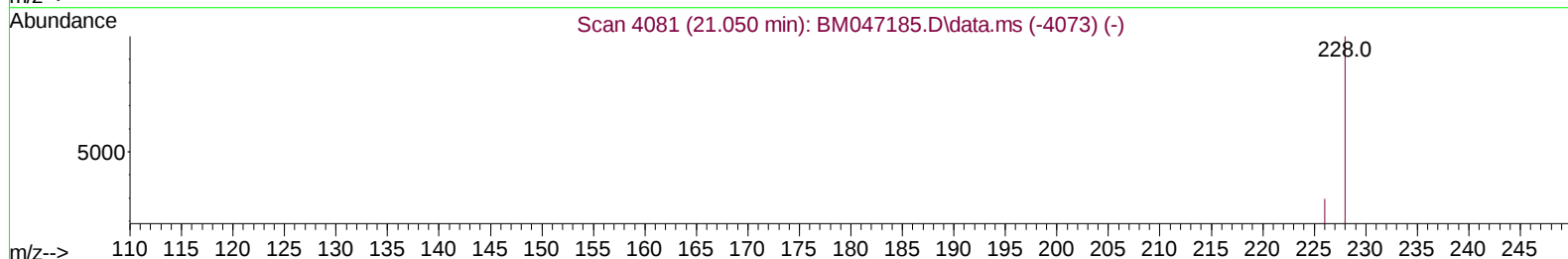
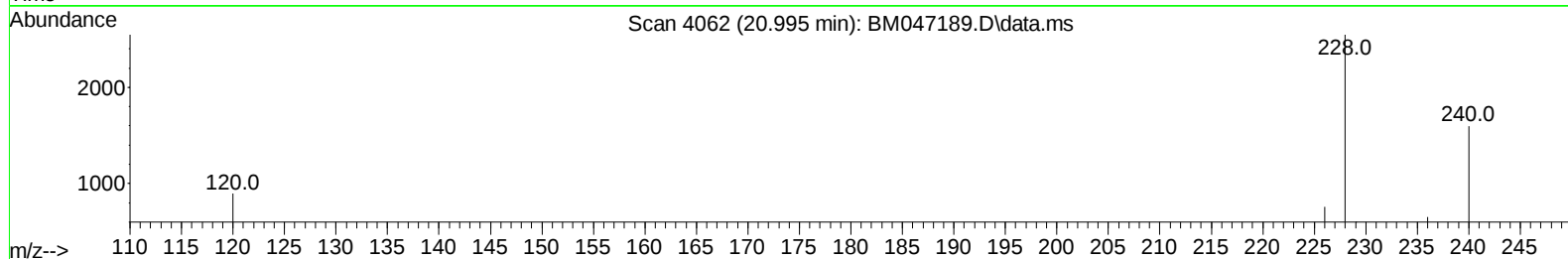
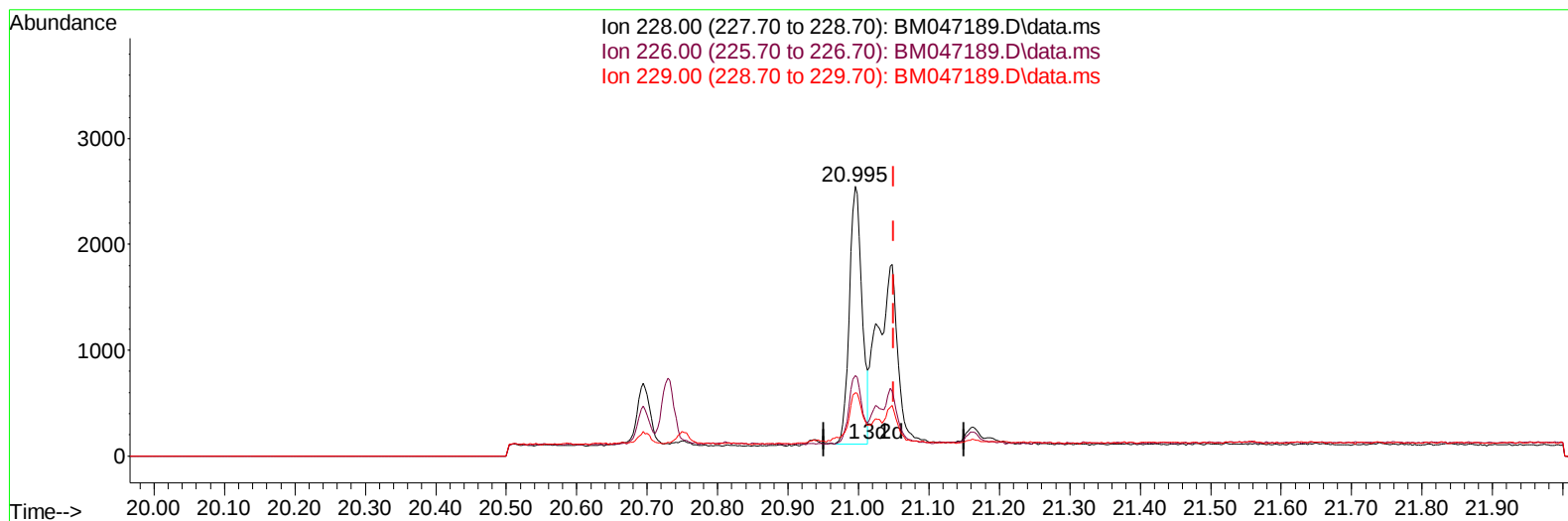
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM081424\
Data File : BM047189.D
Acq On : 14 Aug 2024 13:23
Operator : RC/JU
Sample : P3347-07DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AZ6DL

Manual IntegrationsAPPROVED

Quant Time: Aug 14 13:52:48 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM080724.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Aug 13 16:46:53 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 08/14/2024
Supervised By :mohammad ahmed 08/15/2024



TIC: BM047189.D\data.ms

(22) Chrysene

20.995min (-0.055) 0.05 ng/u1

response 3053

Ion	Exp%	Act%
228.00	100.00	100.00
226.00	29.90	29.72
229.00	19.60	23.52
0.00	0.00	0.00

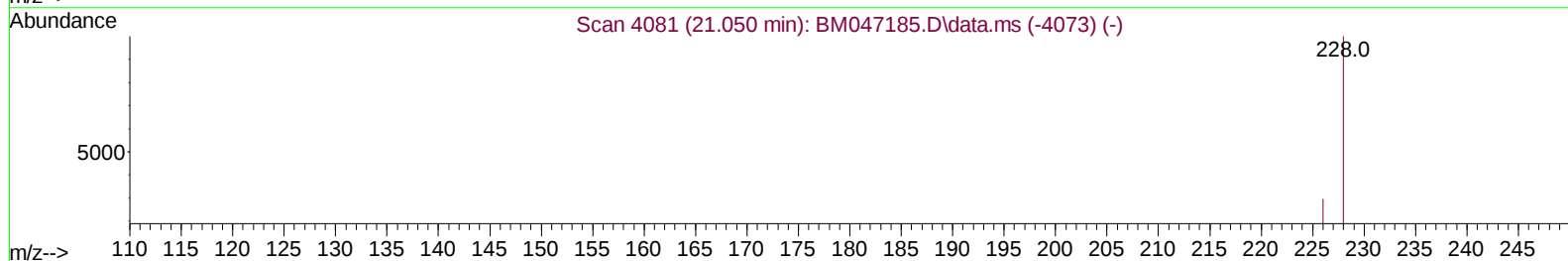
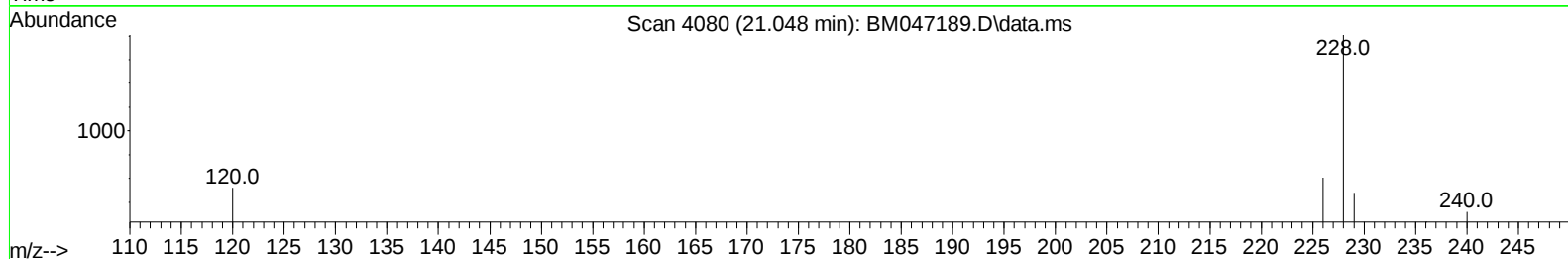
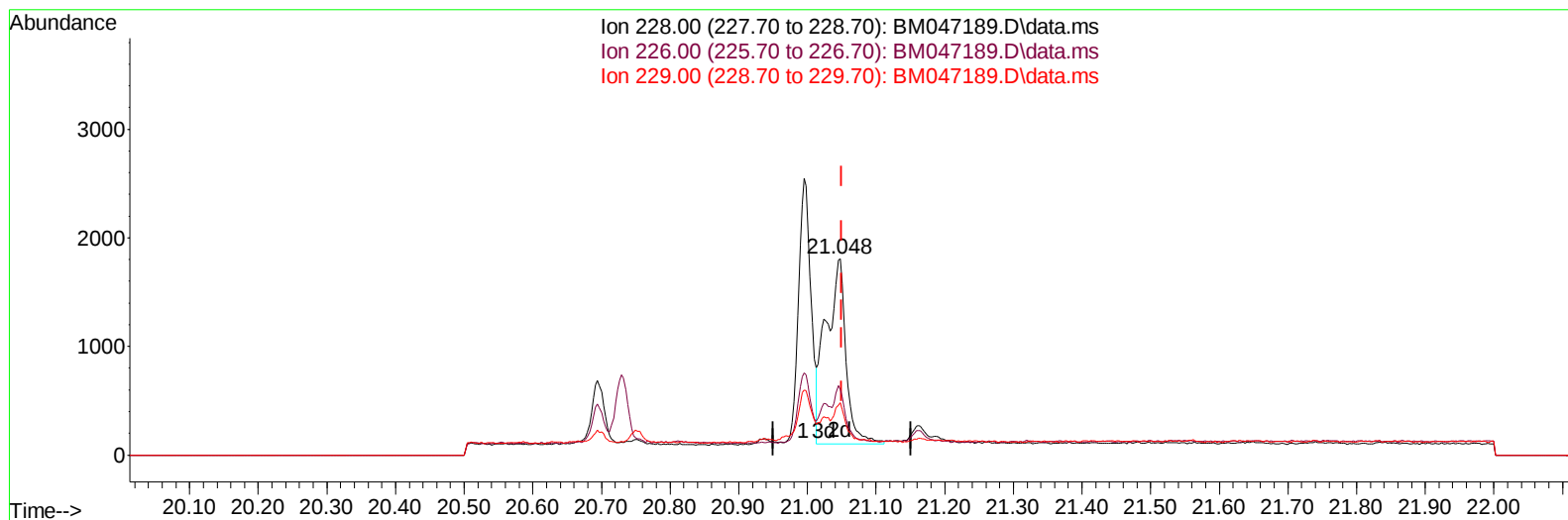
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TIC: BM047189.D\data.ms

(22) Chrysene

21.048min (-0.003) 0.06 ng/u1 m

response 3448

Ion	Exp%	Act%
228.00	100.00	100.00
226.00	29.90	33.57
229.00	19.60	26.49#
0.00	0.00	0.00

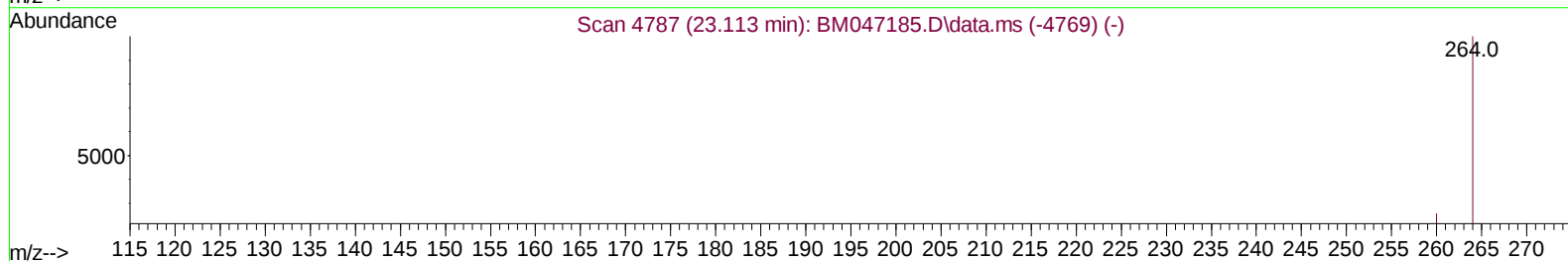
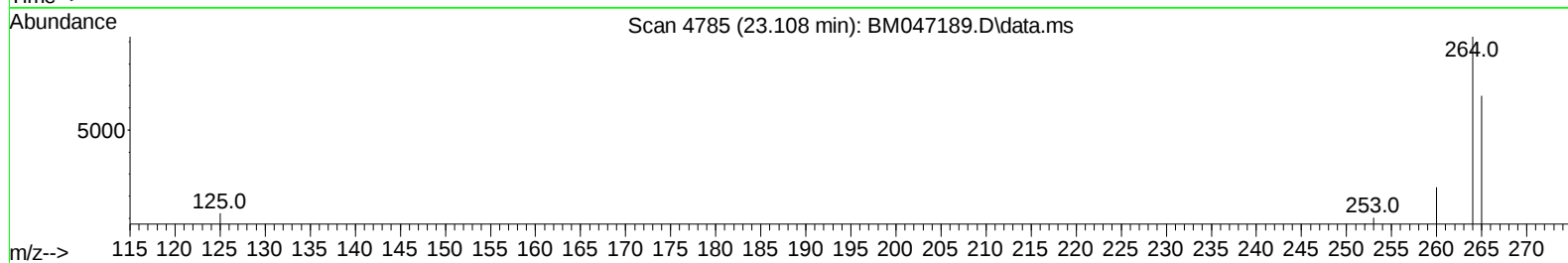
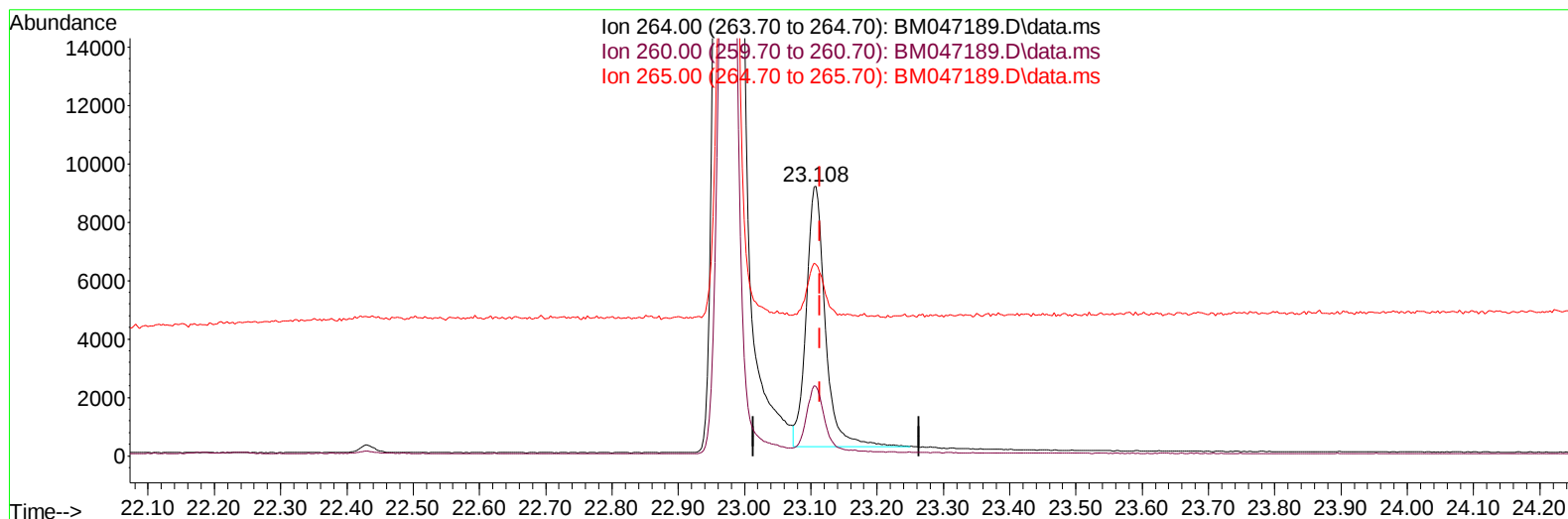
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ALS Vial : 6 Sample Multiplier: 1

Instrument :
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TIC: BM047189.D\data.ms

(23) Perylene-d12 (I)

23.108min (-0.006) 0.40 ng/u1

response 17917

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	25.92
265.00	73.20	71.10
0.00	0.00	0.00

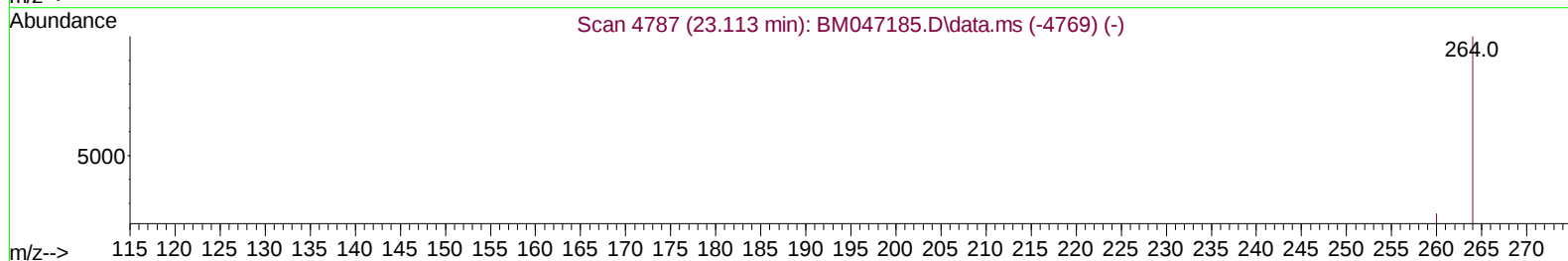
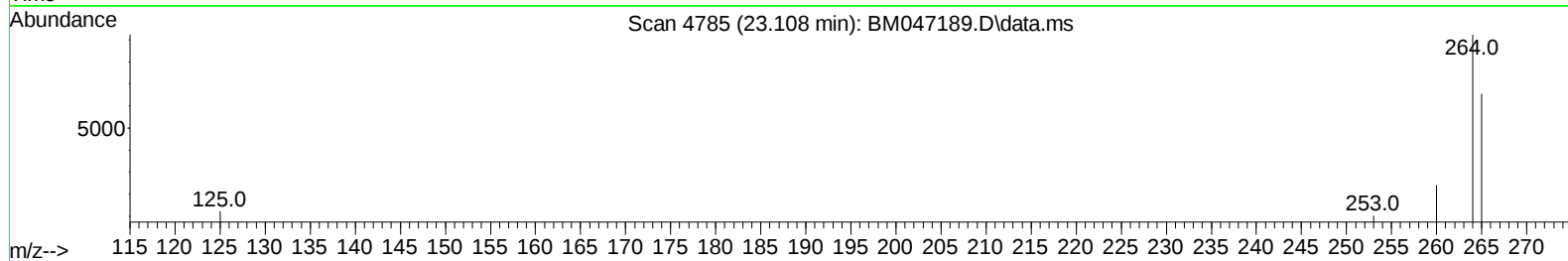
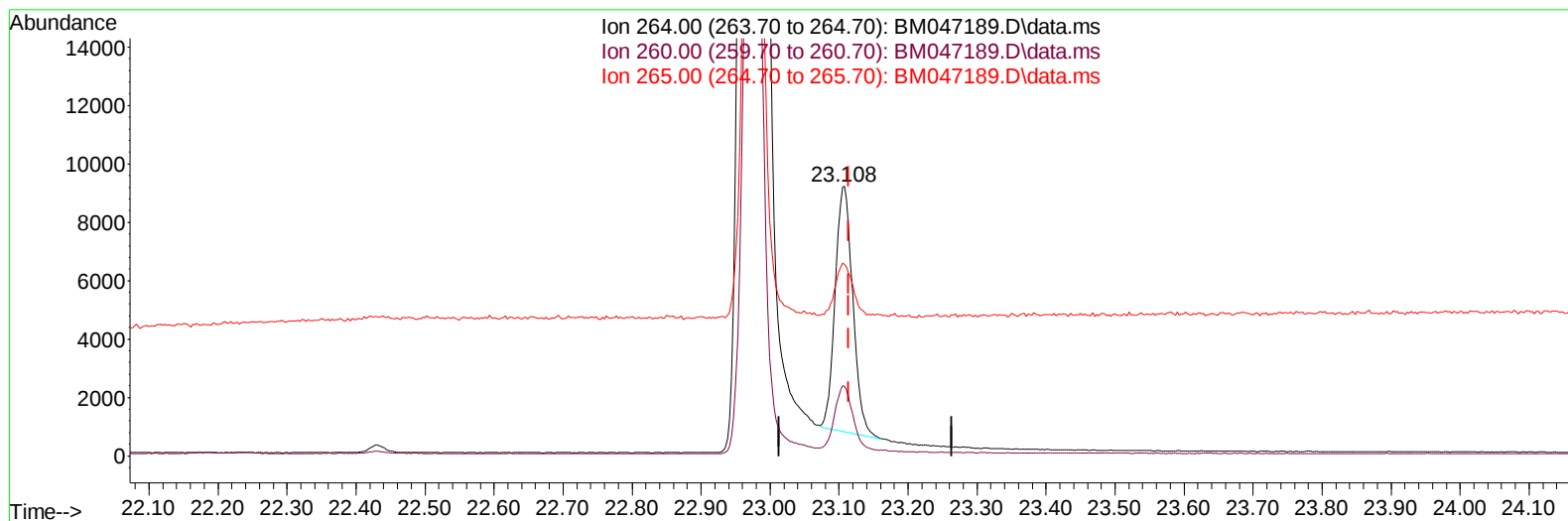
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Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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TIC: BM047189.D\data.ms

(23) Perylene-d12 (I)

23.108min (-0.006) 0.40 ng/ul m

response 14925

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	25.92
265.00	73.20	71.10
0.00	0.00	0.00

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.372	152	6520	0.400	ng/ul	0.00
4) Naphthalene-d8	10.124	136	19487	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.027	164	9999	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.788	188	20795	0.400	ng/ul	# 0.00
17) Chrysene-d12	21.010	240	15278	0.400	ng/ul	# 0.00
23) Perylene-d12	23.108	264	14925m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.013	96	3660	0.557	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.730	152	1599	0.055	ng/ul	0.00
18) Fluoranthene-d10	18.831	212	3134	0.071	ng/ul	0.00
Target Compounds						
					Qvalue	
5) Naphthalene	10.173	128	3909	0.077	ng/ul#	93
7) 2-Methylnaphthalene	11.807	142	678	0.020	ng/ul	96
11) Acenaphthene	14.087	153	101146	3.203	ng/ul	99
12) Fluorene	15.086	166	2190	0.060	ng/ul#	87
16) Anthracene	16.919	178	8948	0.167	ng/ul	97
19) Fluoranthene	18.864	202	129377	2.089	ng/ul	97
20) Pyrene	19.226	202	79563	1.228	ng/ul	96
21) Benzo(a)anthracene	20.995	228	3053	0.054	ng/ul	94
22) Chrysene	21.048	228	3448m	0.058	ng/ul	
24) Benzo(b)fluoranthene	22.491	252	2165	0.037	ng/ul#	4

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

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