

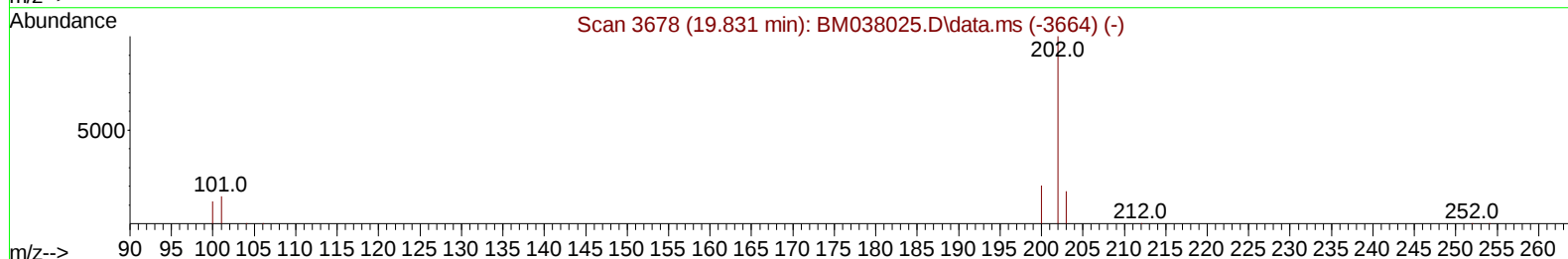
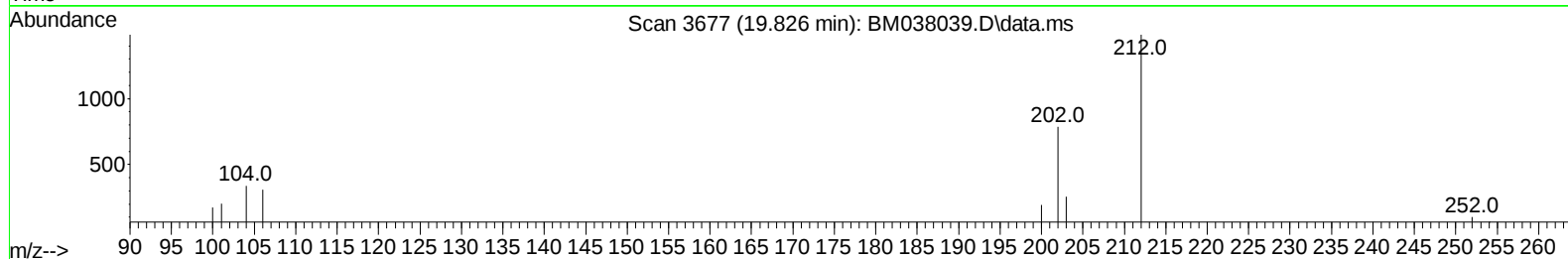
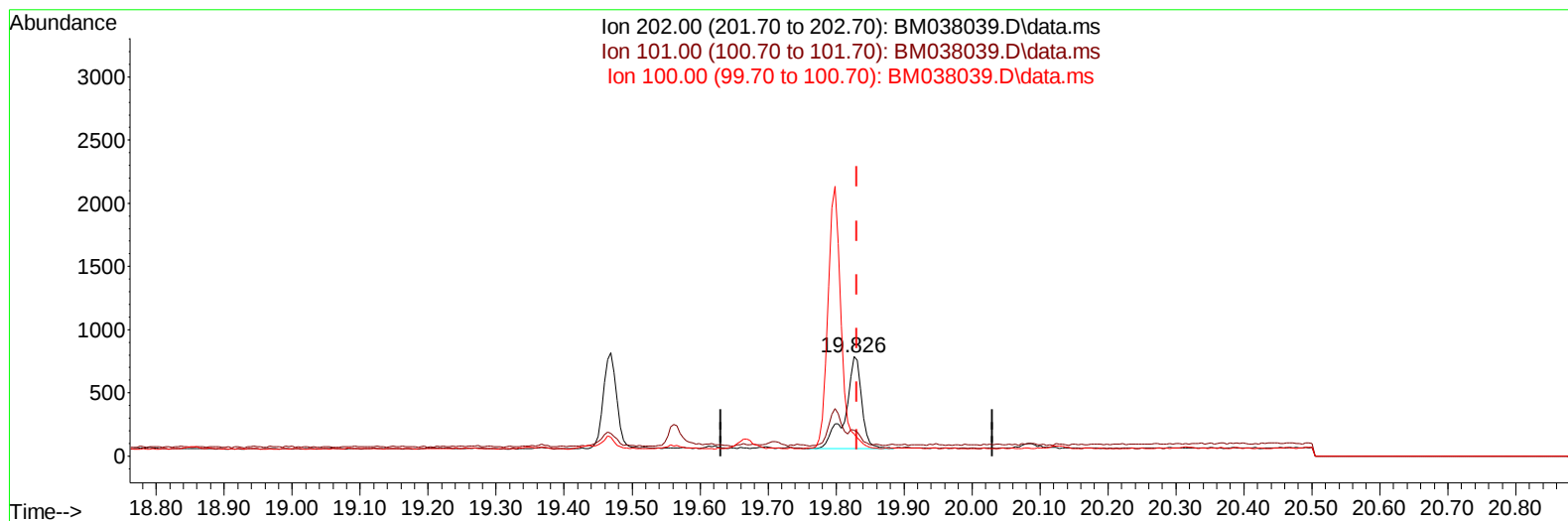
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121522\
 Data File : BM038039.D
 Acq On : 15 Dec 2022 19:33
 Operator : CG/JU
 Sample : N5983-09DL 5X
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0LC0DL

Manual IntegrationsAPPROVED

Quant Time: Dec 15 23:45:25 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

Reviewed By :Jagrut Upadhyay 12/16/2022
 Supervised By :mohammad ahmed 12/17/2022



TIC: BM038039.D\data.ms

(20) Pyrene

19.826min (-0.004) 0.03 ng/u1

response 1205

Ion	Exp%	Act%
202.00	100.00	100.00
101.00	15.10	25.92#
100.00	12.20	21.98#
0.00	0.00	0.00

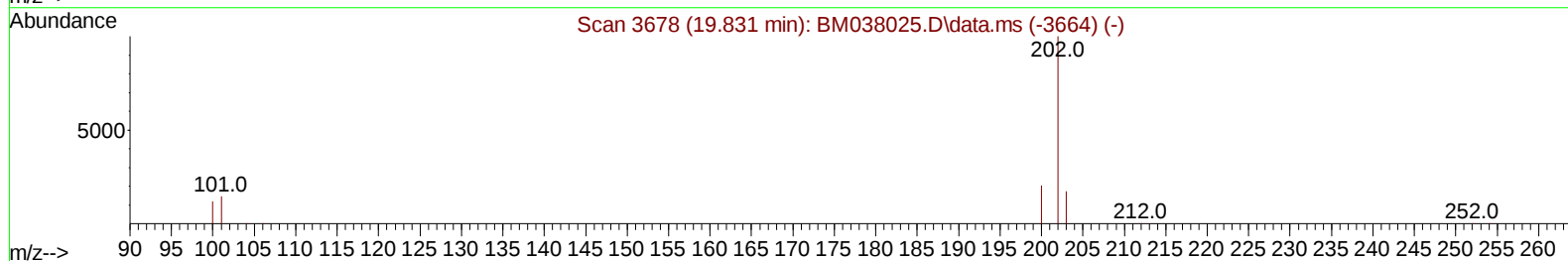
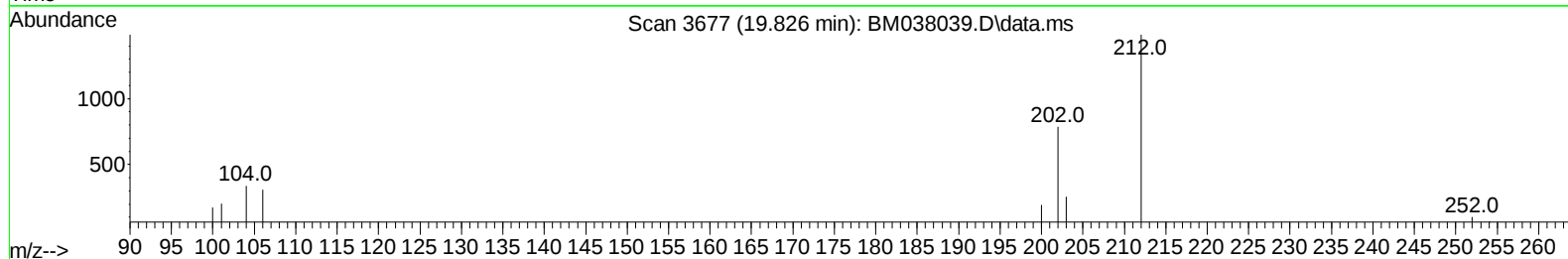
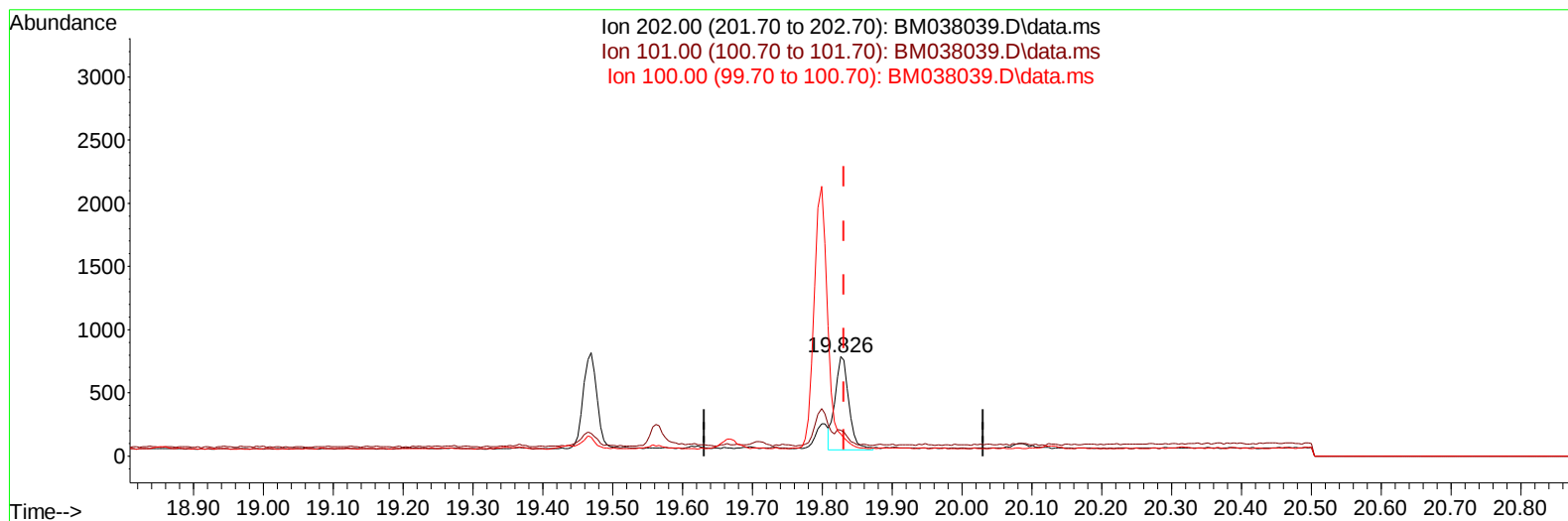
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TIC: BM038039.D\data.ms

(20) Pyrene

19.826min (-0.004) 0.02 ng/ul m

response 1010

Ion	Exp%	Act%
202.00	100.00	100.00
101.00	15.10	25.92#
100.00	12.20	21.98#
0.00	0.00	0.00

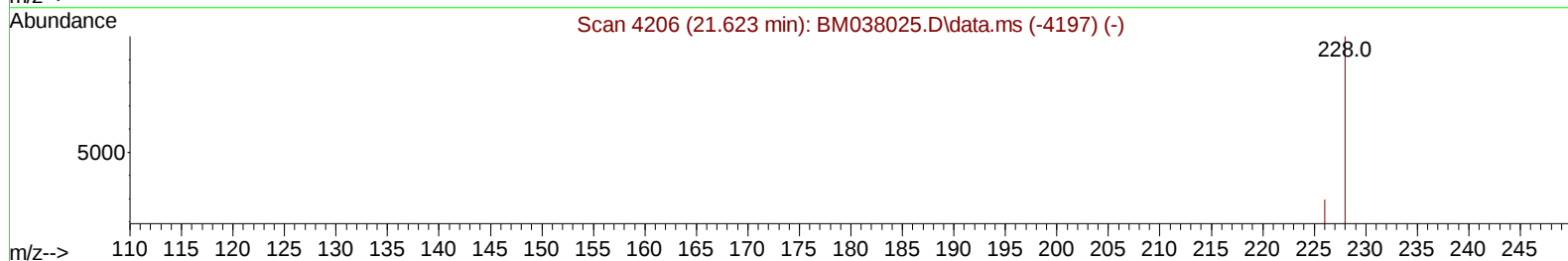
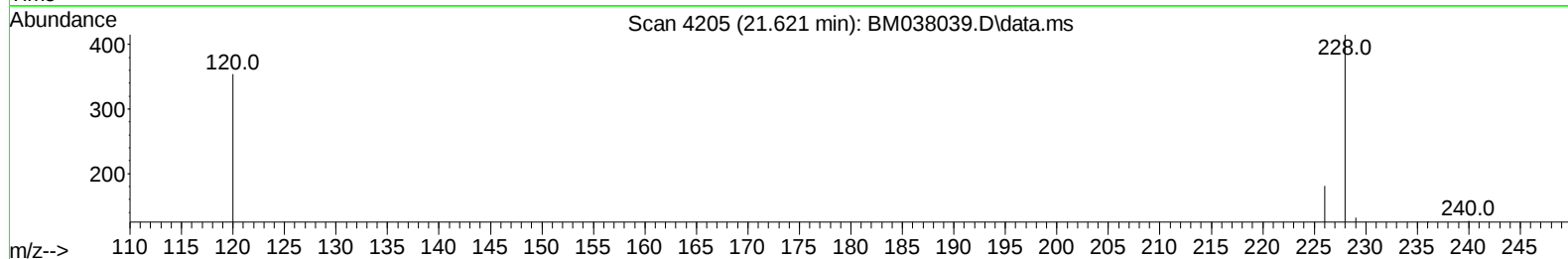
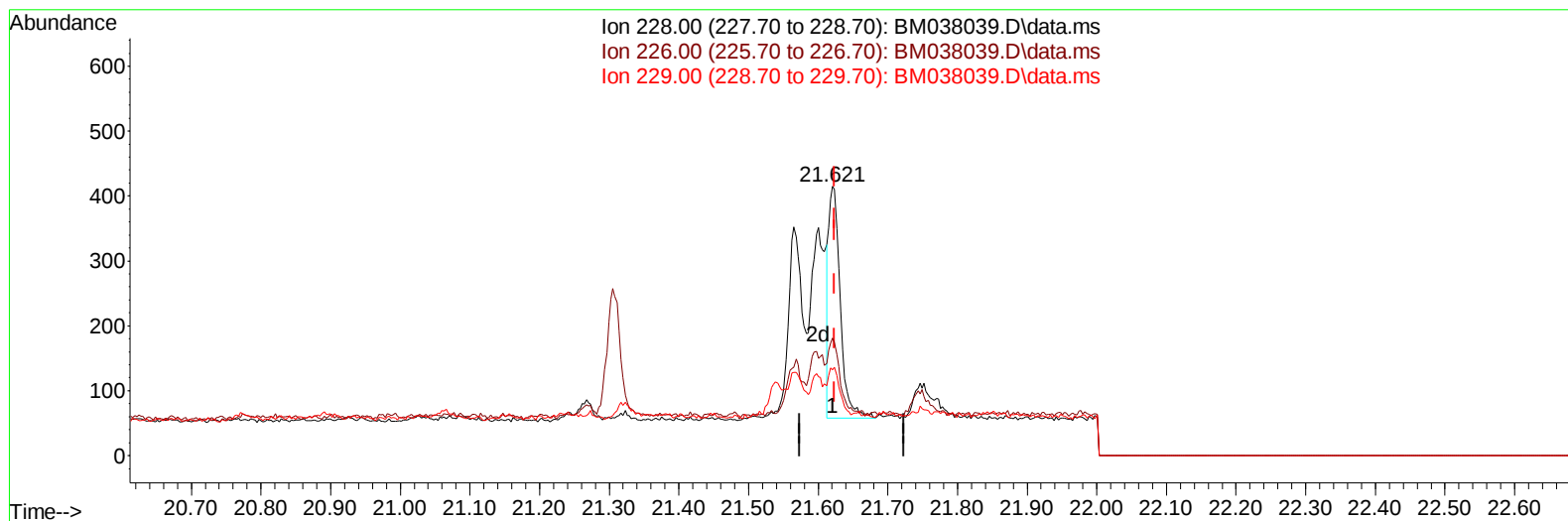
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TIC: BM038039.D\data.ms

(22) Chrysene

21.621min (-0.003) 0.01 ng/u1

response 417

Ion	Exp%	Act%
228.00	100.00	100.00
226.00	30.10	43.61#
229.00	19.60	31.81#
0.00	0.00	0.00

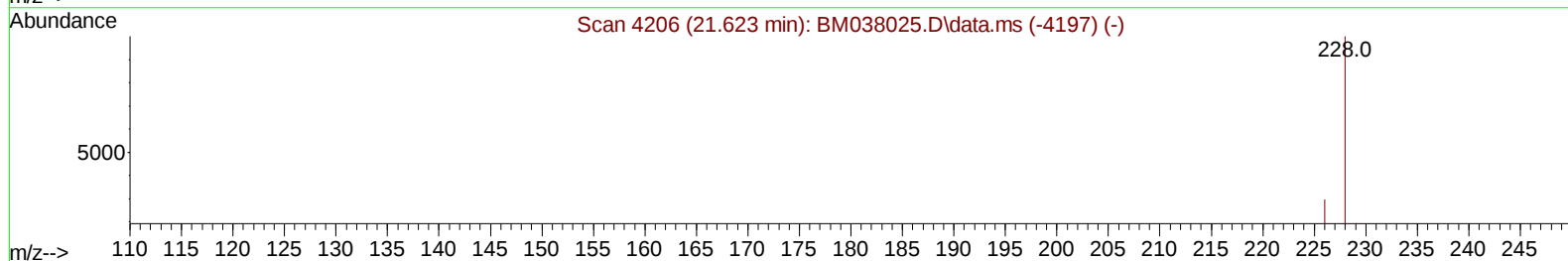
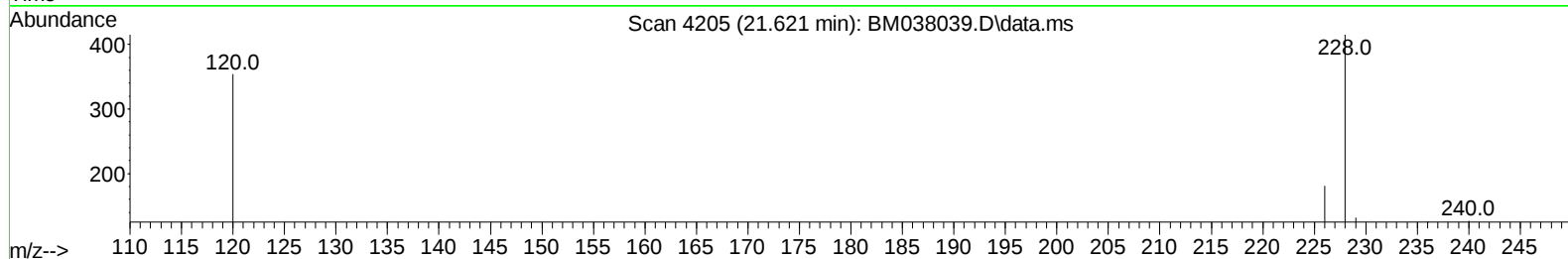
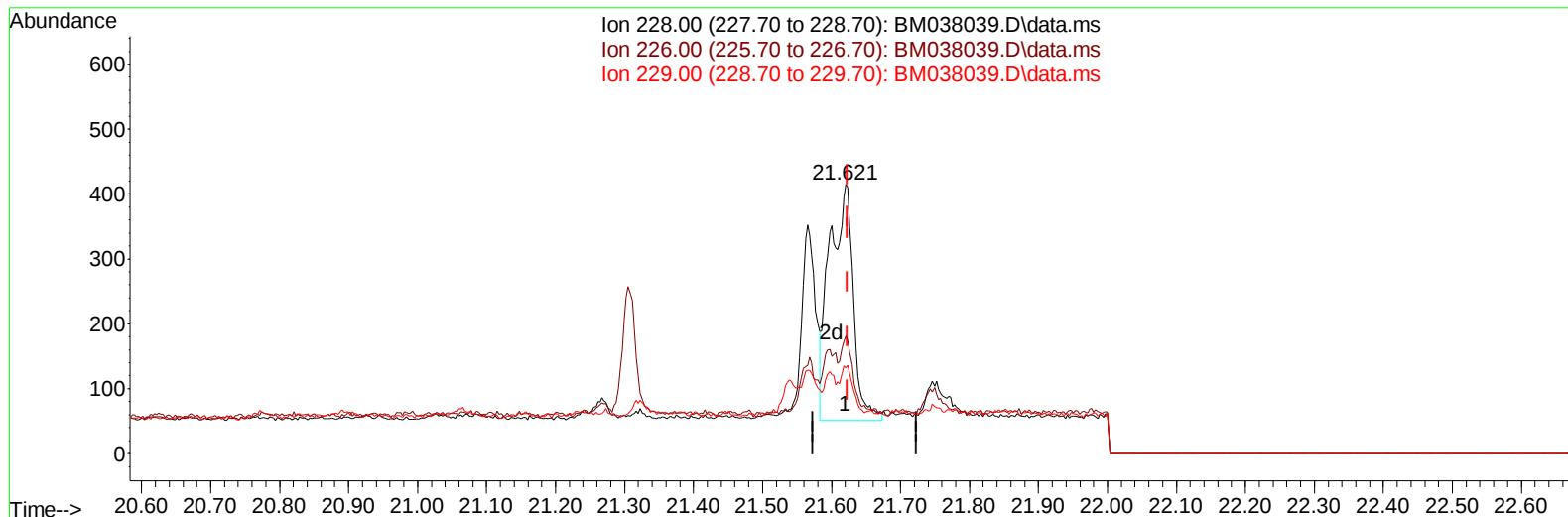
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TIC: BM038039.D\data.ms

(22) Chrysene

21.621min (-0.003) 0.02 ng/ul m

response 873

Ion	Exp%	Act%
228.00	100.00	100.00
226.00	30.10	43.61#
229.00	19.60	31.81#
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	8.060	152	4130	0.400	ng/ul	0.00
4) Naphthalene-d8	10.873	136	12258	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.685	164	6739	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.422	188	13503	0.400	ng/ul	0.00
17) Chrysene-d12	21.583	240	8795	0.400	ng/ul	0.00
23) Perylene-d12	24.038	264	8305	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.410	96	3791	0.672	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.456	152	759	0.042	ng/ul	0.00
18) Fluoranthene-d10	19.436	212	1561	0.049	ng/ul	0.00
Target Compounds						
					Qvalue	
14) Pentachlorophenol	17.071	266	7151	1.279	ng/ul	99
16) Anthracene	17.553	178	4262	0.101	ng/ul	94
19) Fluoranthene	19.469	202	1039	0.023	ng/ul#	78
20) Pyrene	19.826	202	1010m	0.022	ng/ul	
22) Chrysene	21.621	228	873m	0.023	ng/ul	
24) Benzo(b)fluoranthene	23.287	252	1970	0.050	ng/ul#	29
26) Benzo(a)pyrene	23.924	252	753	0.023	ng/ul#	1

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

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