

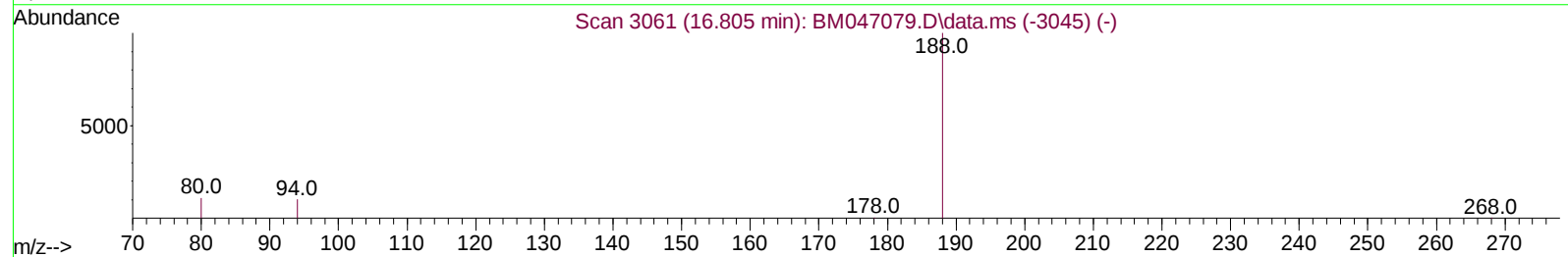
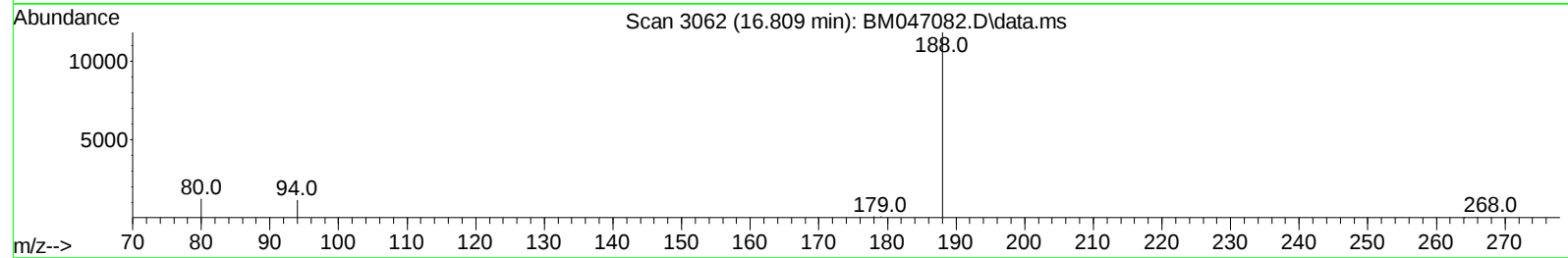
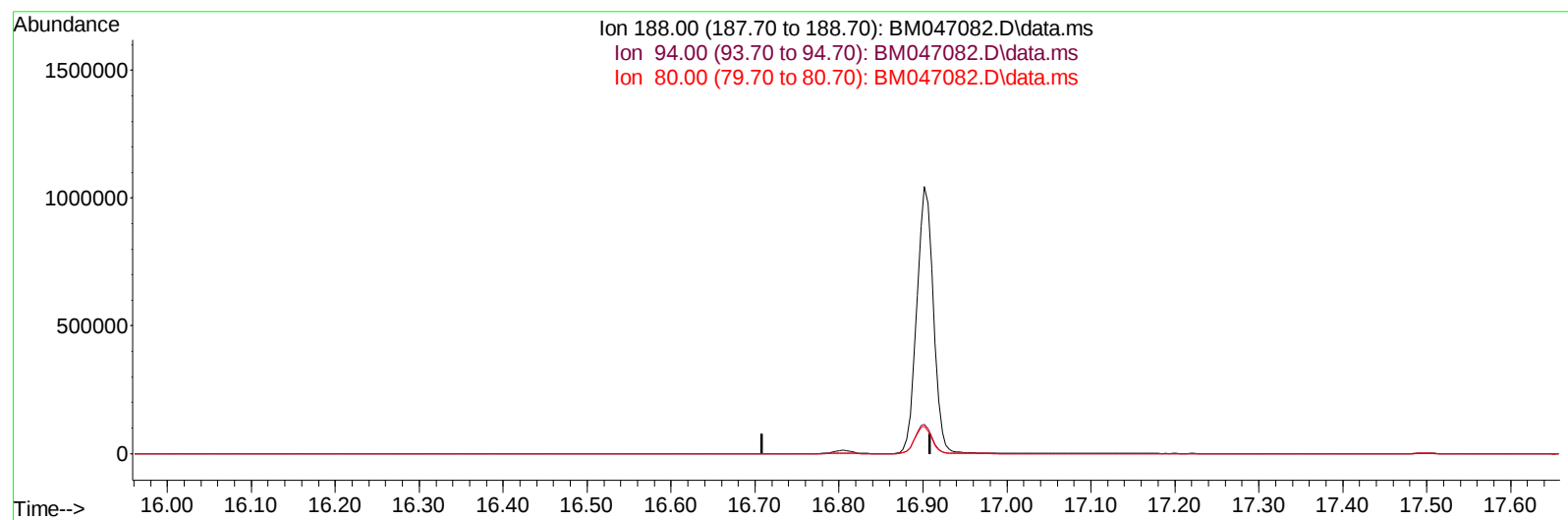
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080824\
Data File : BM047082.D
Acq On : 08 Aug 2024 11:00
Operator : RC/JU
Sample : P3401-12
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E1GF8

Manual IntegrationsAPPROVED

Quant Time: Aug 08 12:33:14 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 : Thu Aug 08 05:48:16 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 08/08/2024
Supervised By :mohammad ahmed 08/09/2024



TIC: BM047082.D\data.ms

(13) Phenanthrene-d10 (I)

16.809min (-16.809) 0.00 ng/u1

response 0

Ion	Exp%	Act%
188.00	100.00	0.00
94.00	9.50	0.00#
80.00	10.50	0.00#
0.00	0.00	0.00

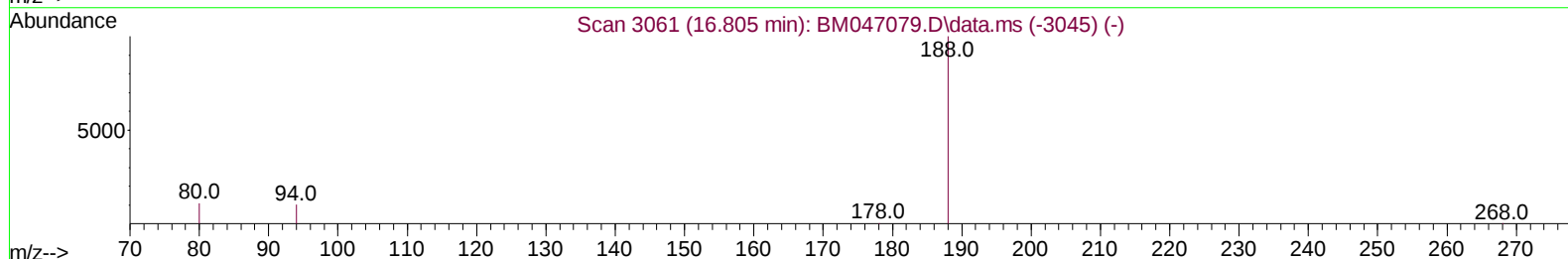
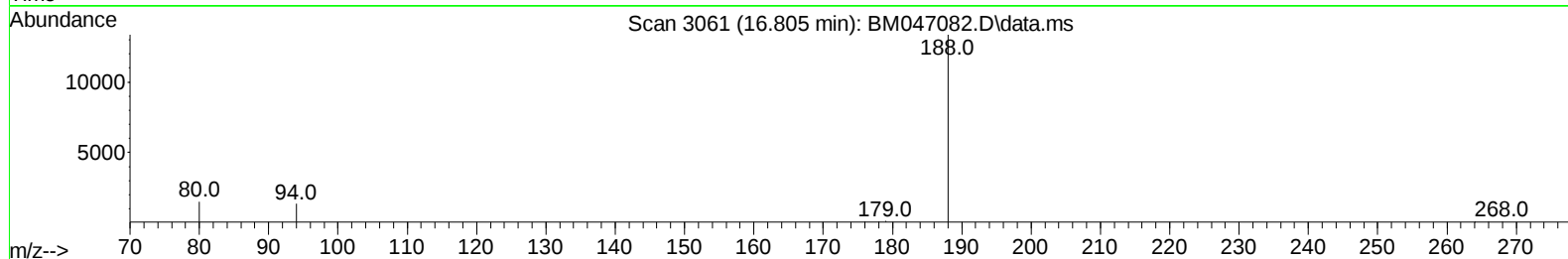
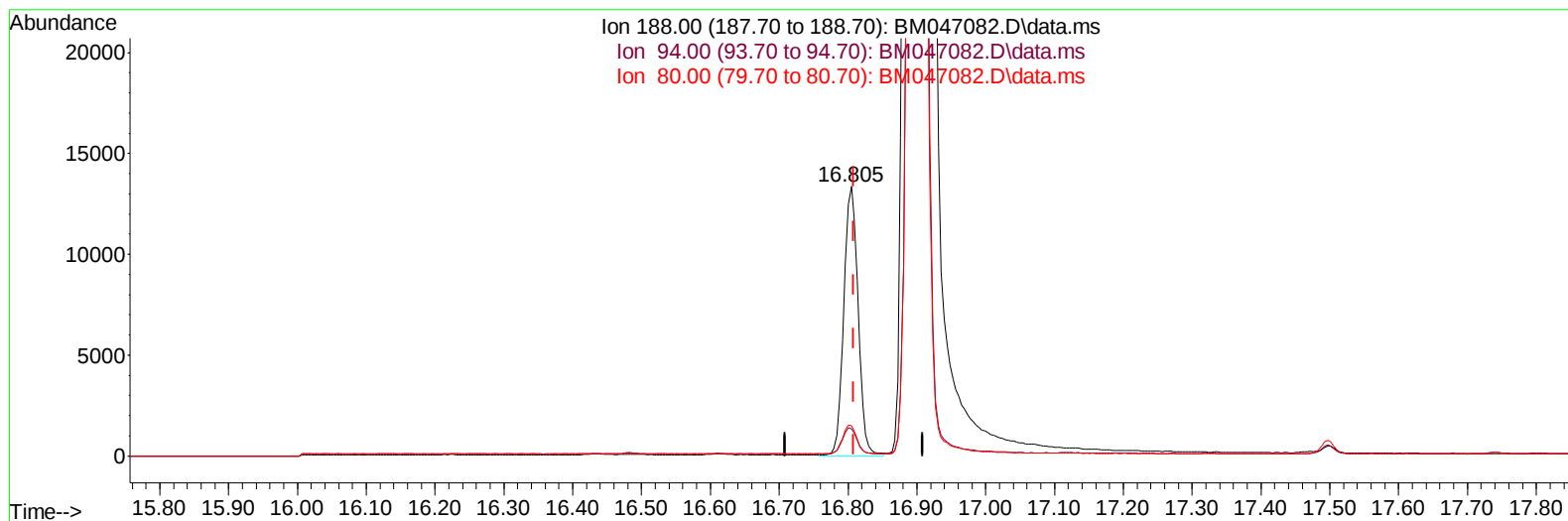
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(13) Phenanthrene-d10 (I)

16.805min (-0.004) 0.40 ng/ul m

response 19309

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	9.50	10.14
80.00	10.50	11.30
0.00	0.00	0.00

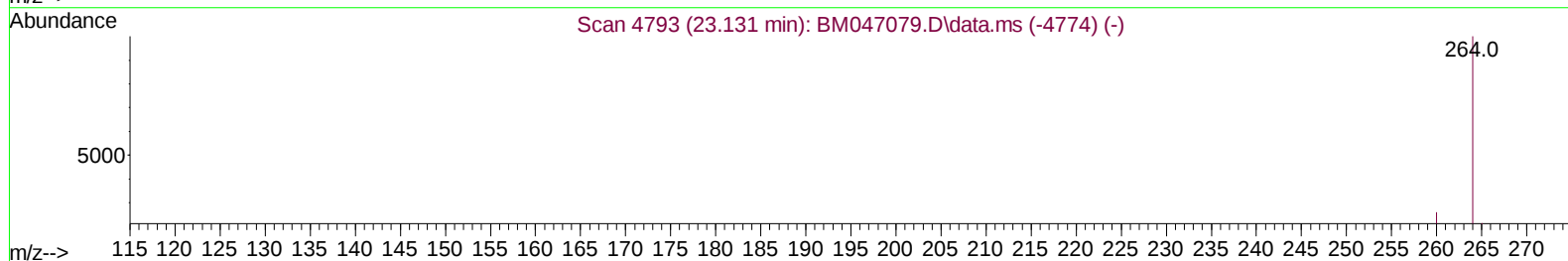
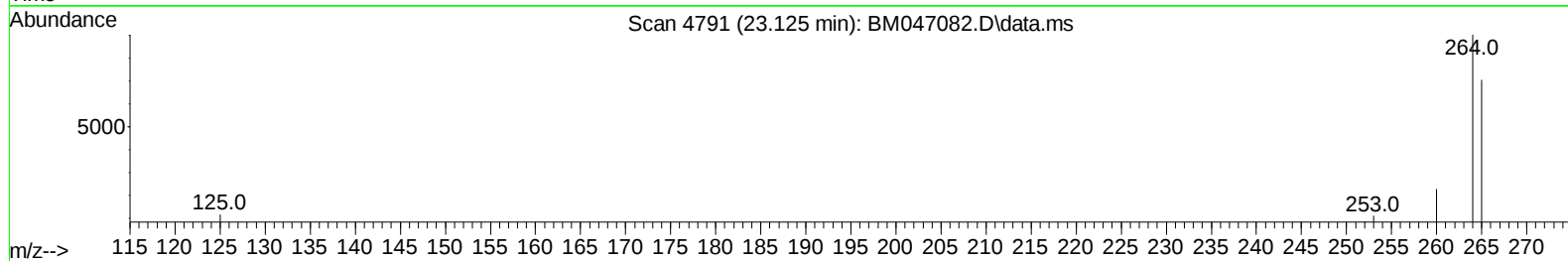
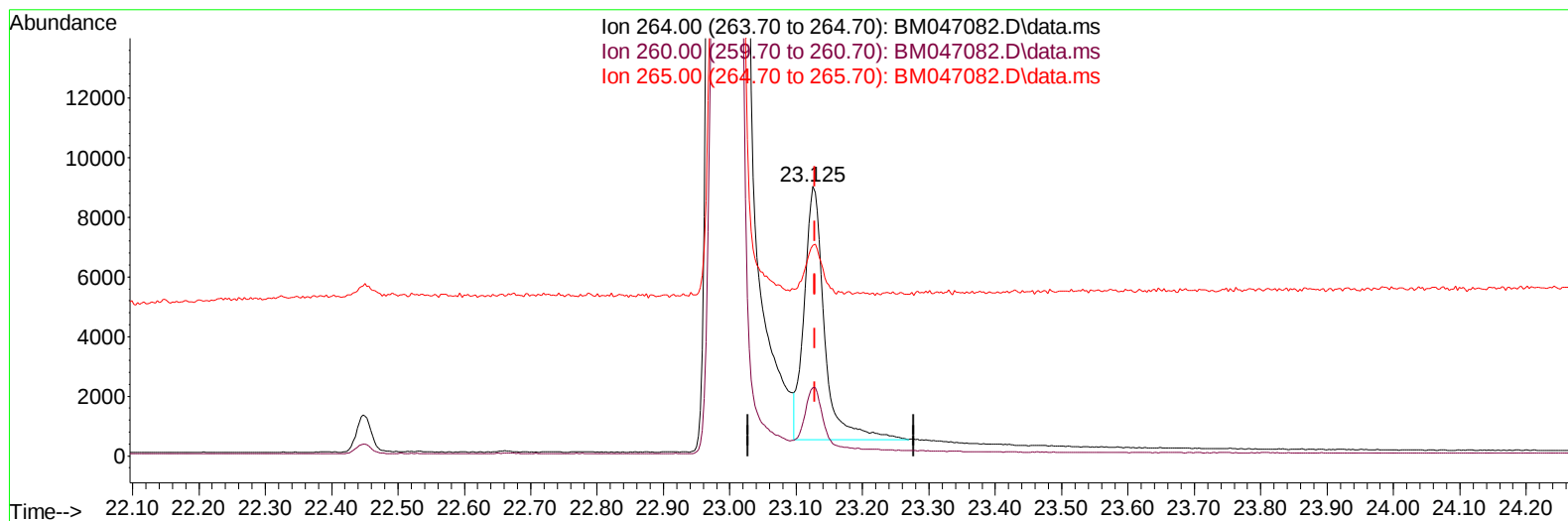
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Instrument :
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TIC: BM047082.D\data.ms

(23) Perylene-d12 (I)

23.125min (-0.003) 0.40 ng/u1

response 17826

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	25.32
265.00	73.20	78.22
0.00	0.00	0.00

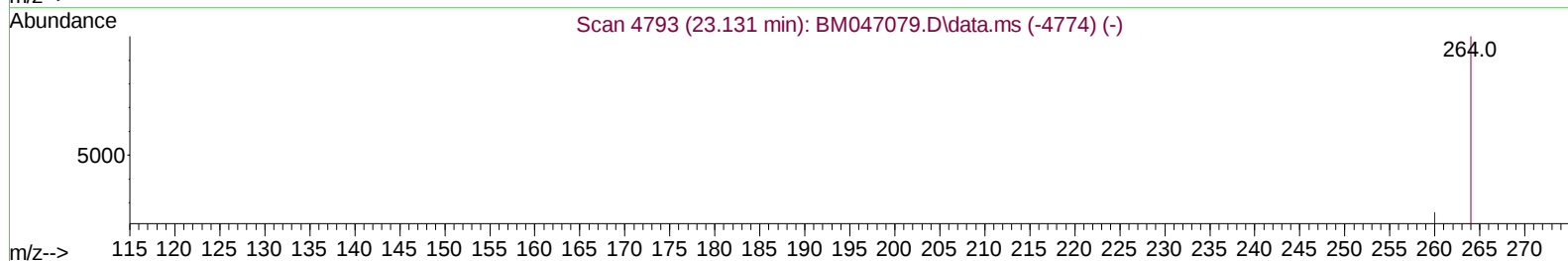
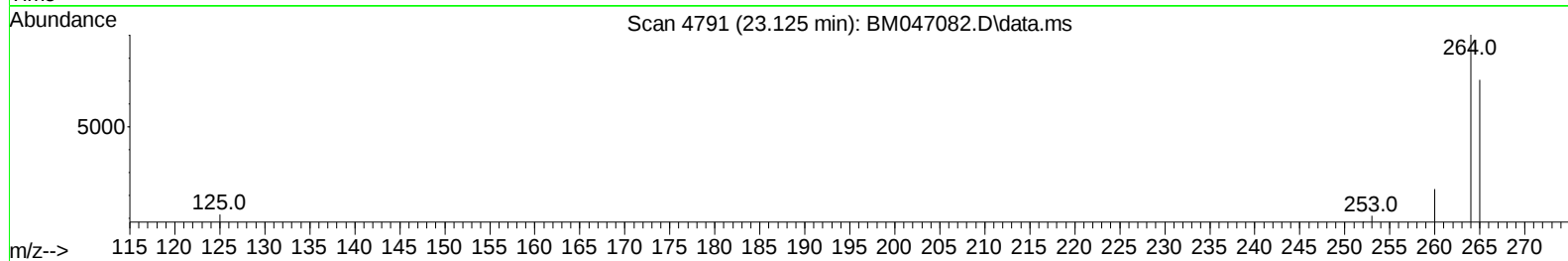
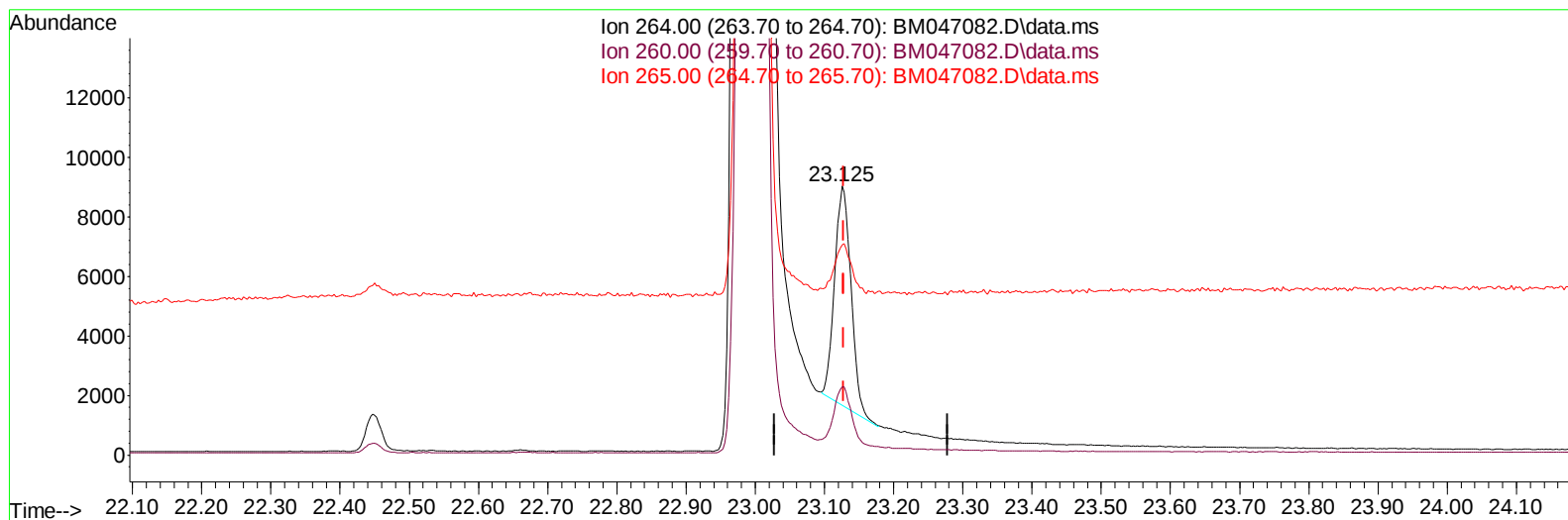
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Instrument :
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ClientSampleId :
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TIC: BM047082.D\data.ms

(23) Perylene-d12 (I)

23.125min (-0.003) 0.40 ng/ul m

response 12075

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	25.32
265.00	73.20	78.22
0.00	0.00	0.00

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Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.393	152		5182	0.400	ng/ul	0.00
4) Naphthalene-d8	10.146	136		16527	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.045	164		9026	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.805	188		19309m	0.400	ng/ul	0.00
17) Chrysene-d12	21.027	240		14149	0.400	ng/ul	0.00
23) Perylene-d12	23.125	264		12075m	0.400	ng/ul	0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.018	96		30732	5.882	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.746	152		10319	0.418	ng/ul	0.00
18) Fluoranthene-d10	18.850	212		19632	0.480	ng/ul	0.00
Target Compounds							Qvalue
5) Naphthalene	10.195	128		2235	0.052	ng/ul#	86
14) Pentachlorophenol	16.475	266		435	0.071	ng/ul	97
22) Chrysene	21.065	228		1377	0.025	ng/ul#	89
24) Benzo(b)fluoranthene	22.508	252		1602	0.033	ng/ul#	1
25) Benzo(k)fluoranthene	22.552	252		1187	0.024	ng/ul#	1

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

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