

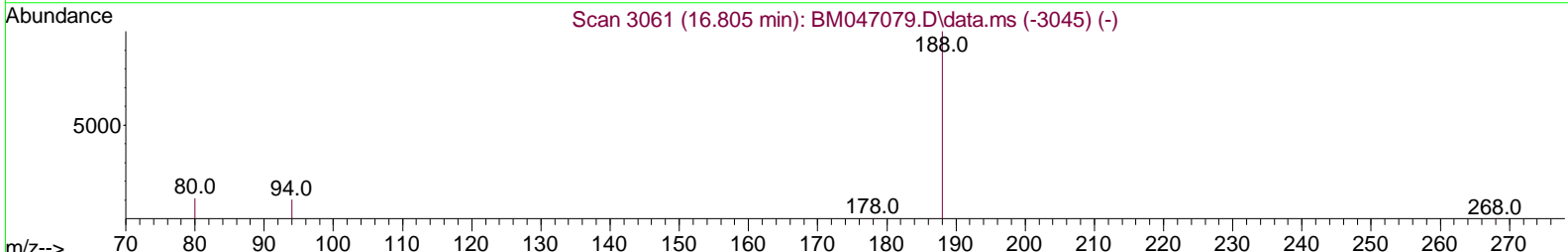
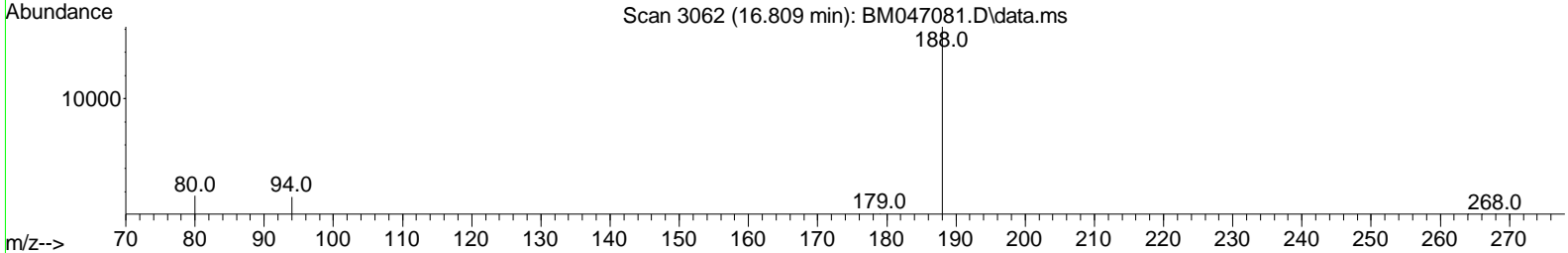
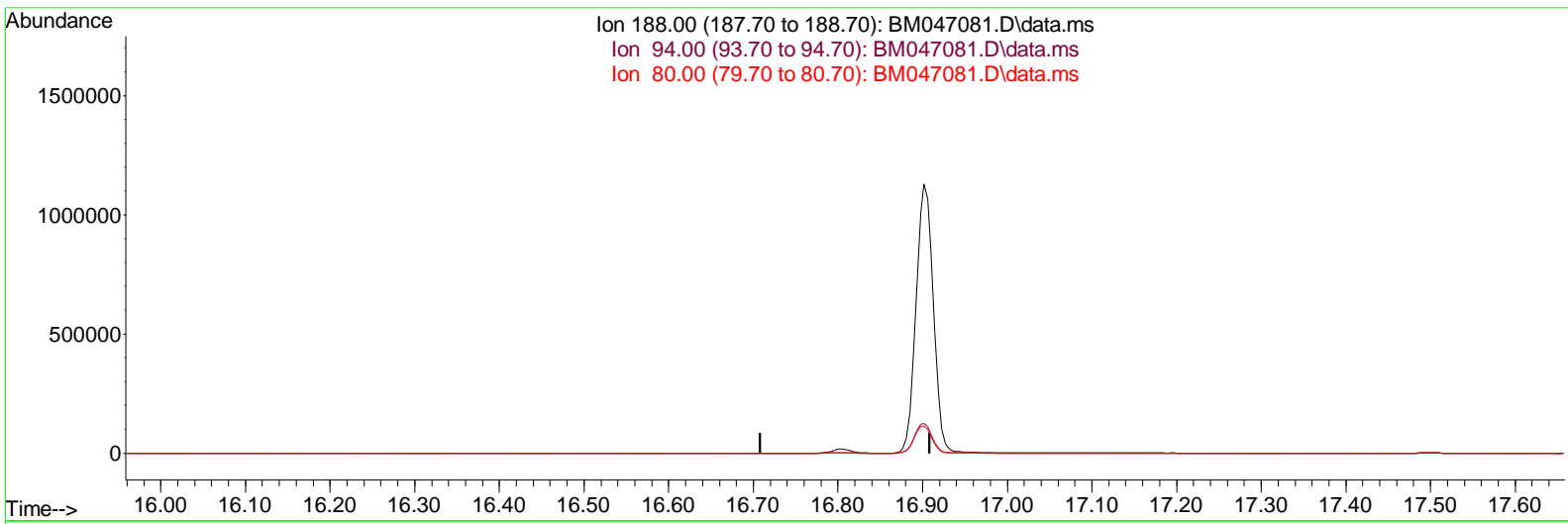
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080824\
 Data File : BM047081.D
 Acq On : 08 Aug 2024 10:23
 Operator : RC/JU
 Sample : P3401-11
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
ClientSampleId :
 E1GF7

Manual Integrations APPROVED

Quant Time: Aug 08 10:57:08 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: BM047081.D\data.ms

(13) Phenanthrene-d10 (I)

16.809min (-16.809) 0.00 ng/ul

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

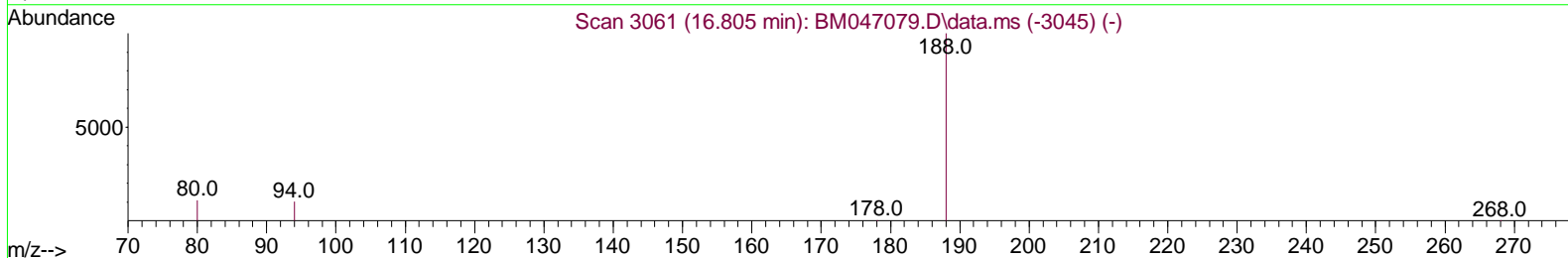
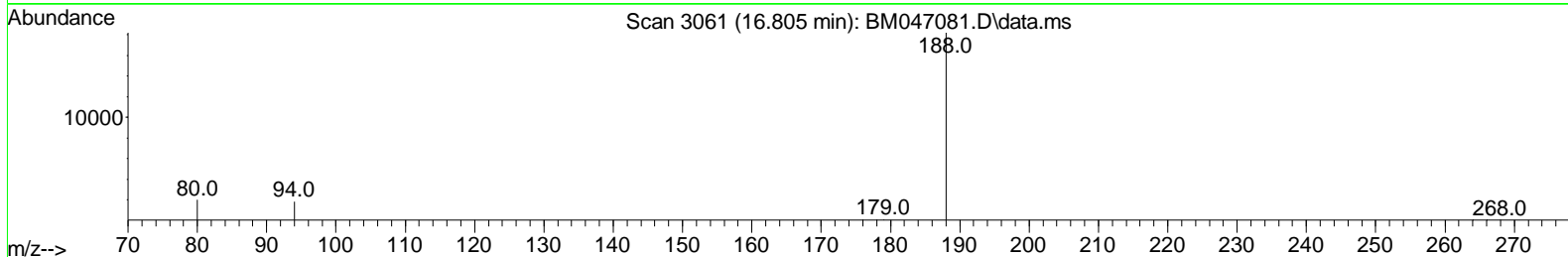
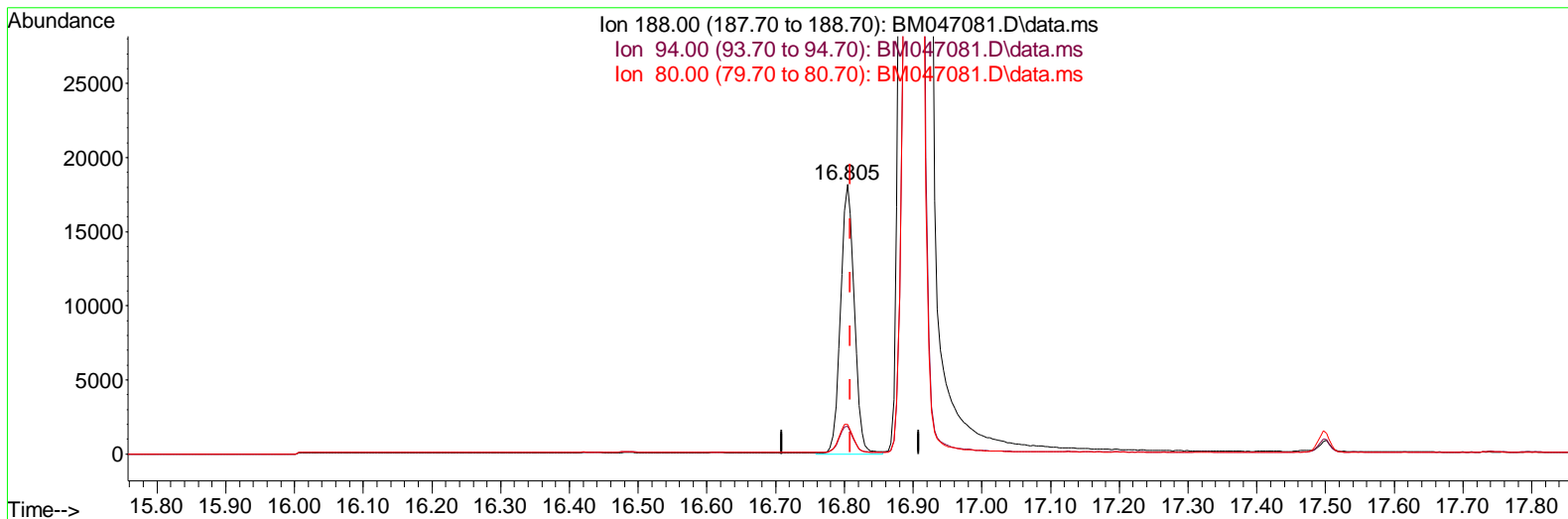
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(13) Phenanthrene-d10 (I)

16.805min (-0.004) 0.40 ng/ul m

response 25301

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	9.50	10.19
80.00	10.50	11.04
0.00	0.00	0.00

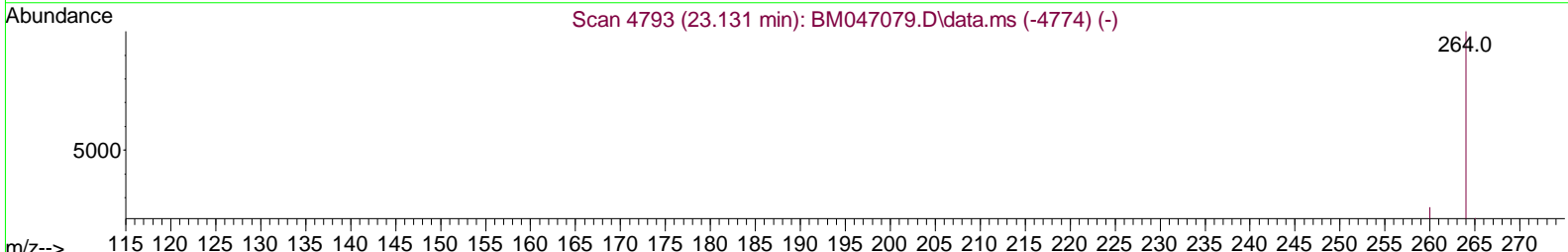
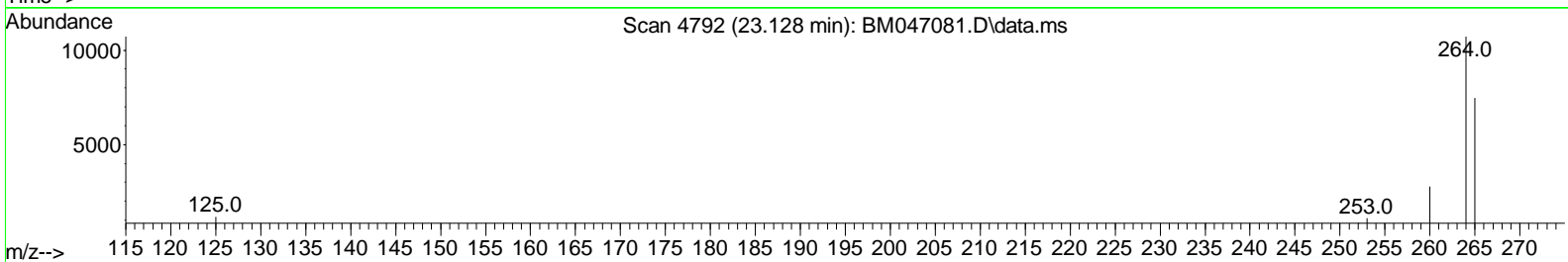
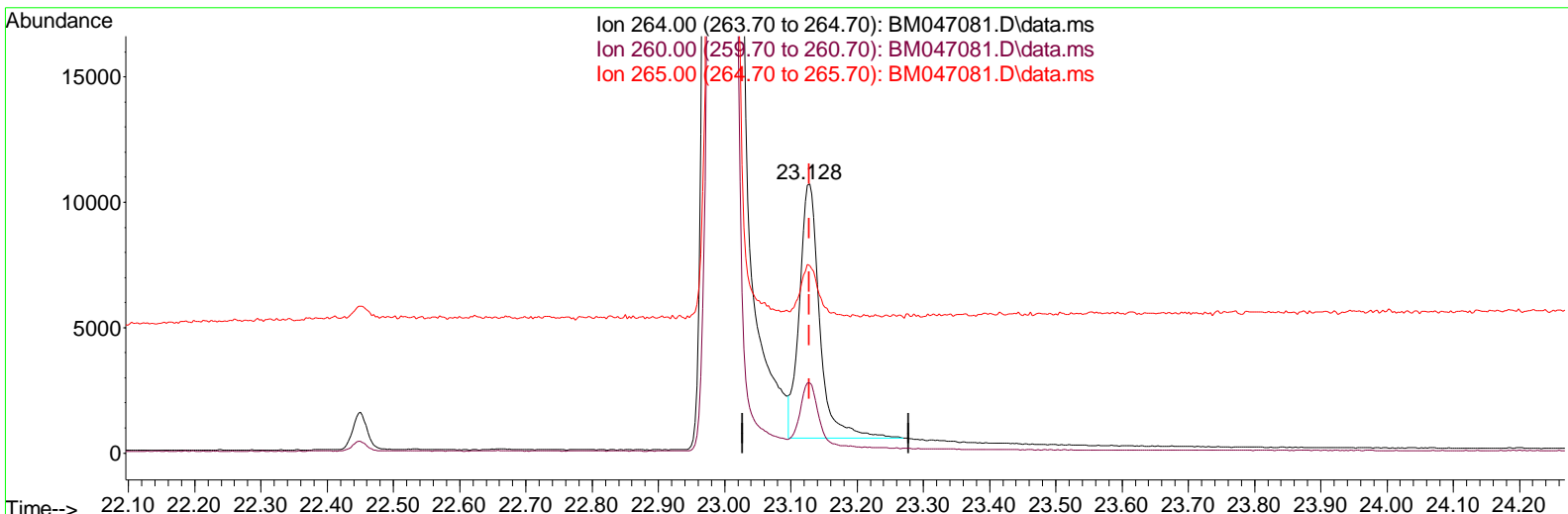
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 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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TIC: BM047081.D\data.ms

(23) Perylene-d12 (I)

23.128min (+ 0.000) 0.40 ng/ul

response 21418

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	25.98
265.00	73.20	69.58
0.00	0.00	0.00

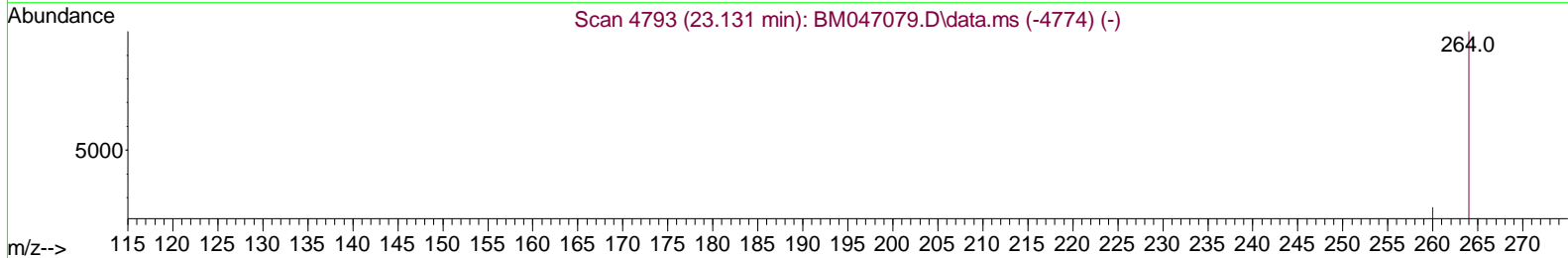
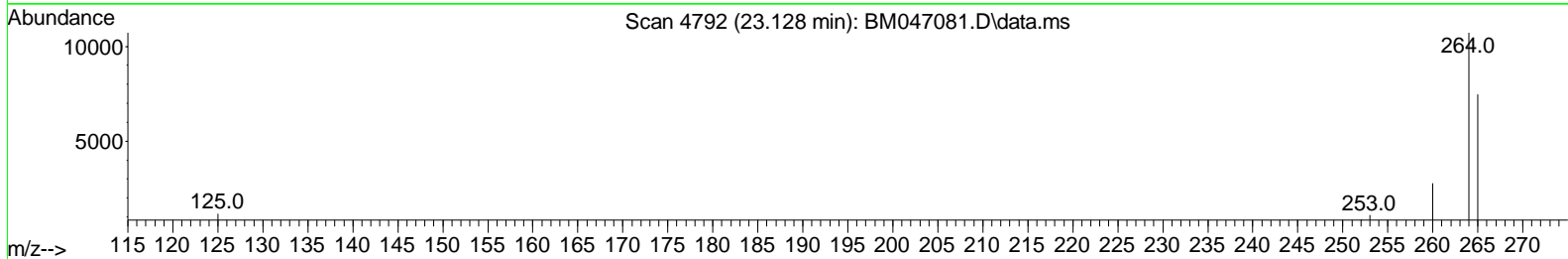
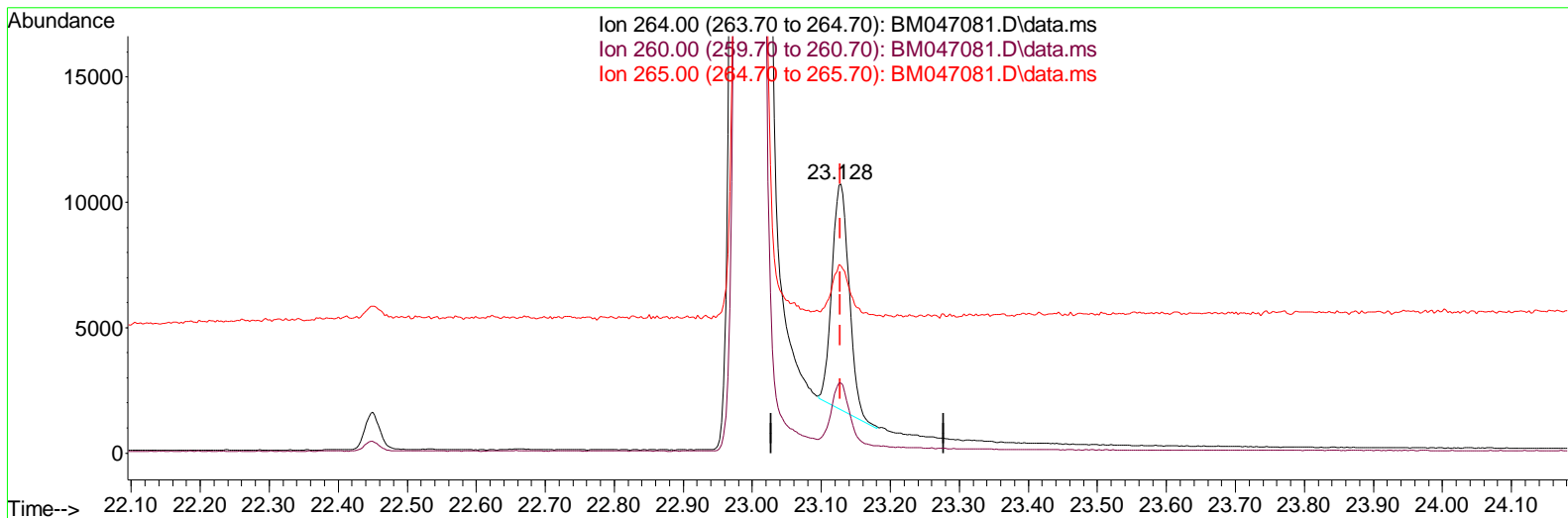
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Instrument :
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TIC: BM047081.D\data.ms

(23) Perylene-d12 (I)

23.128min (+ 0.000) 0.40 ng/ul m

response 15548

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	25.98
265.00	73.20	69.58
0.00	0.00	0.00

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Compound	R. T.	QI on	Response	Conc	Units	Dev(Min)	
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.393	152	5912	0.400	ng/ul	0.00	
4) Naphthalene-d8	10.146	136	19859	0.400	ng/ul	0.00	
9) Acenaphthene-d10	14.045	164	11378	0.400	ng/ul	0.00	
13) Phenanthrene-d10	16.805	188	25301m	0.400	ng/ul	0.00	
17) Chrysene-d12	21.027	240	18053	0.400	ng/ul	0.00	
23) Perylene-d12	23.128	264	15548m	0.400	ng/ul	0.00	
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.022	96	30686	5.148	ng/ul	0.00	
6) 2-Methylnaphthalene-d10	11.751	152	12008	0.405	ng/ul	0.00	
18) Fluoranthene-d10	18.850	212	23883	0.458	ng/ul	0.00	
Target Compounds							
							Qvalue
5) Naphthalene	10.195	128	4268	0.082	ng/ul #		94
14) Pentachlorophenol	16.467	266	326	0.040	ng/ul		96
22) Chrysene	21.062	228	1546	0.022	ng/ul #		88
24) Benzo(b)fluoranthene	22.508	252	1857	0.030	ng/ul #		1
25) Benzo(k)fluoranthene	22.549	252	1487	0.023	ng/ul #		1

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

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