

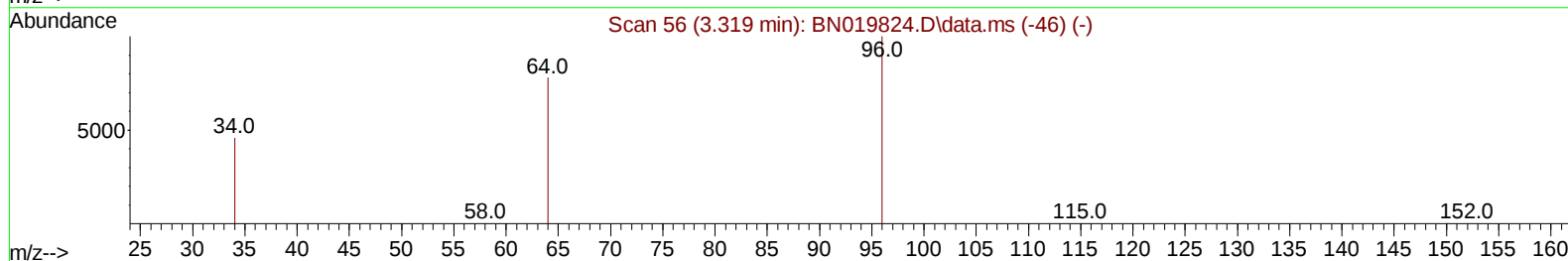
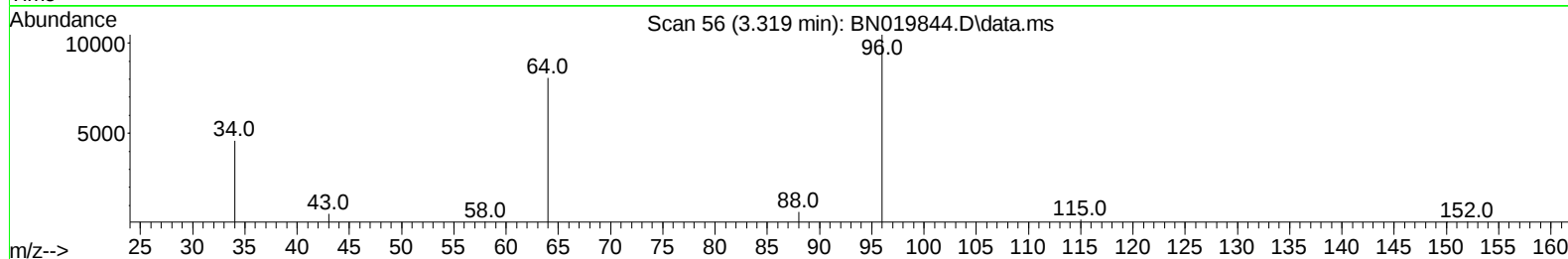
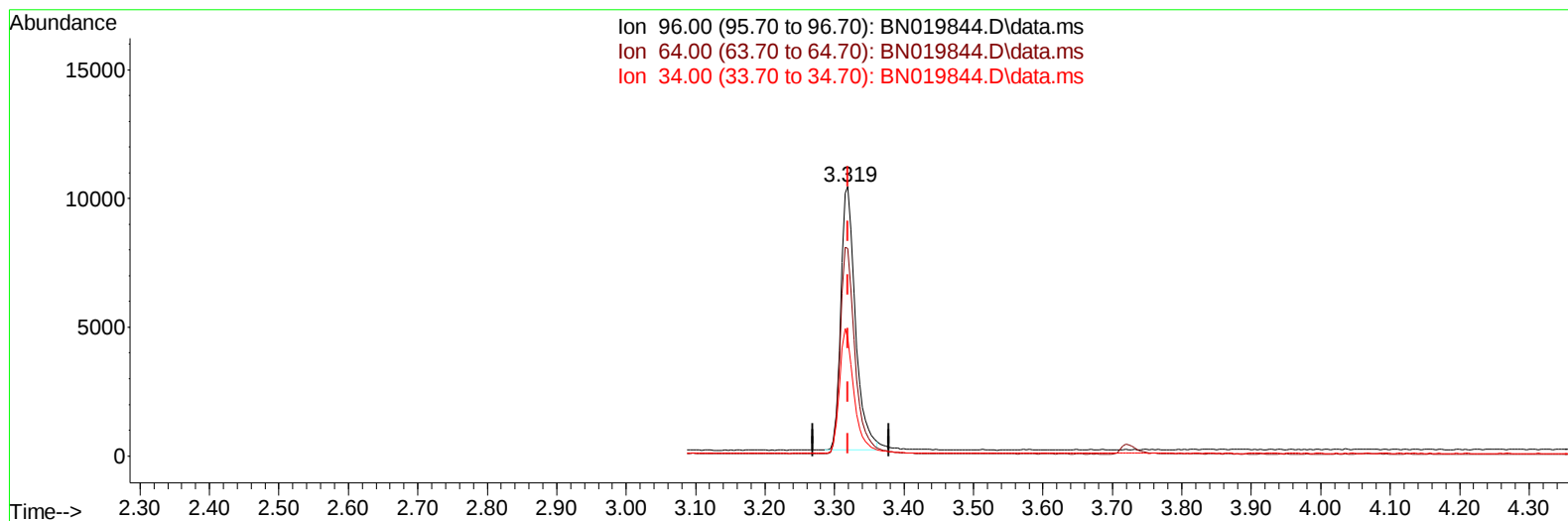
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051822\
 Data File : BN019844.D
 Acq On : 18 May 2022 23:31
 Operator : CG/JU
 Sample : N2766-08
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 EW4F7

Manual IntegrationsAPPROVED

Quant Time: May 19 05:36:12 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN042922.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue May 17 01:41:05 2022
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 05/19/2022
 Supervised By :mohammad ahmed 05/25/2022



TIC: BN019844.D\data.ms

(3) 1,4-Dioxane-d8 (S)

3.319min (+ 0.000) 2.87 ng/u1

response 14977

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	40.10	77.06#
34.00	22.70	43.66#
0.00	0.00	0.00

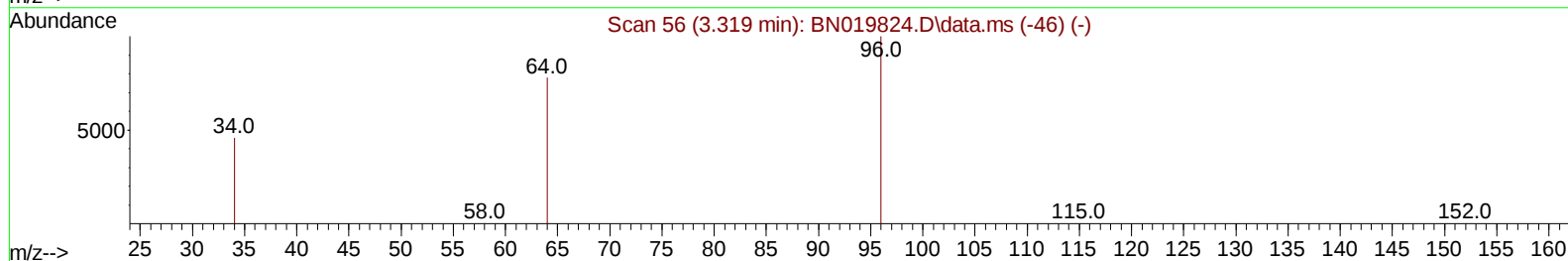
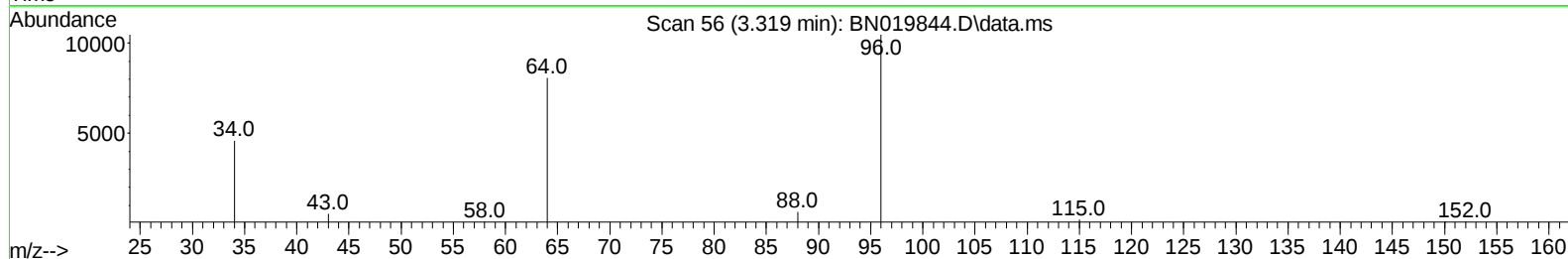
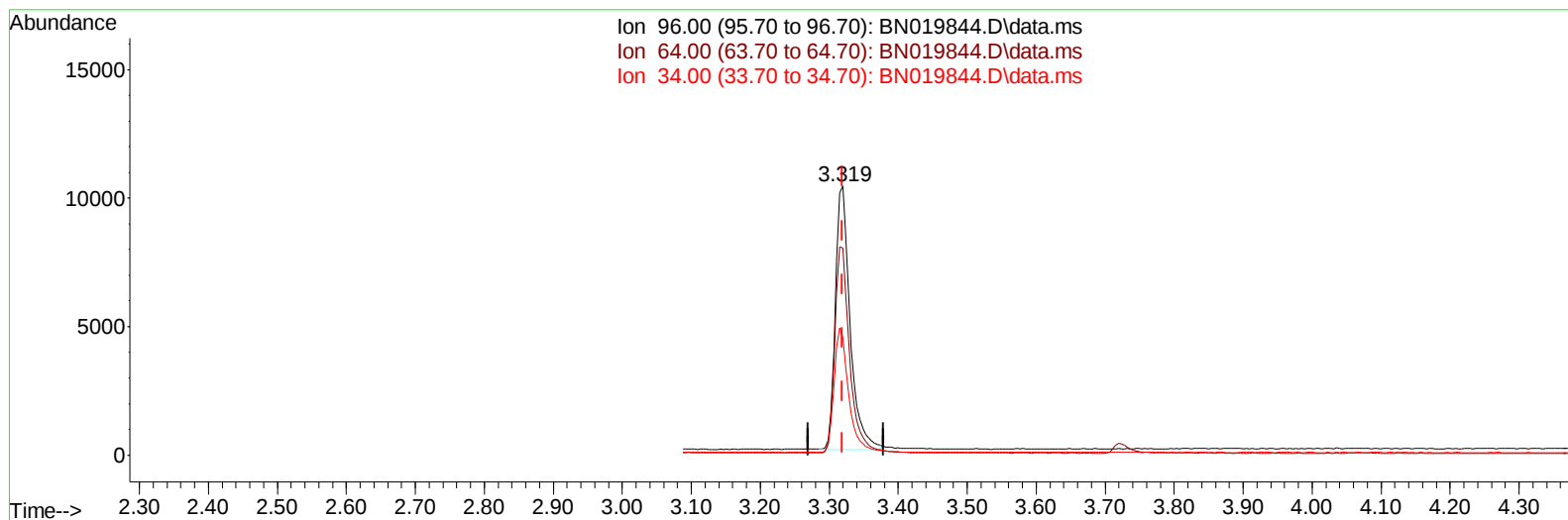
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TIC: BN019844.D\data.ms

(3) 1,4-Dioxane-d8 (S)

3.319min (+ 0.000) 2.91 ng/ul m

response 15184

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	40.10	77.06#
34.00	22.70	43.66#
0.00	0.00	0.00

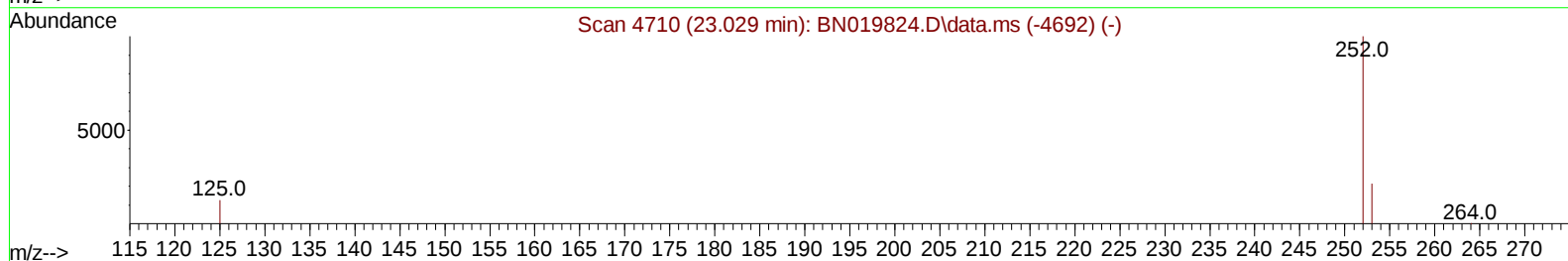
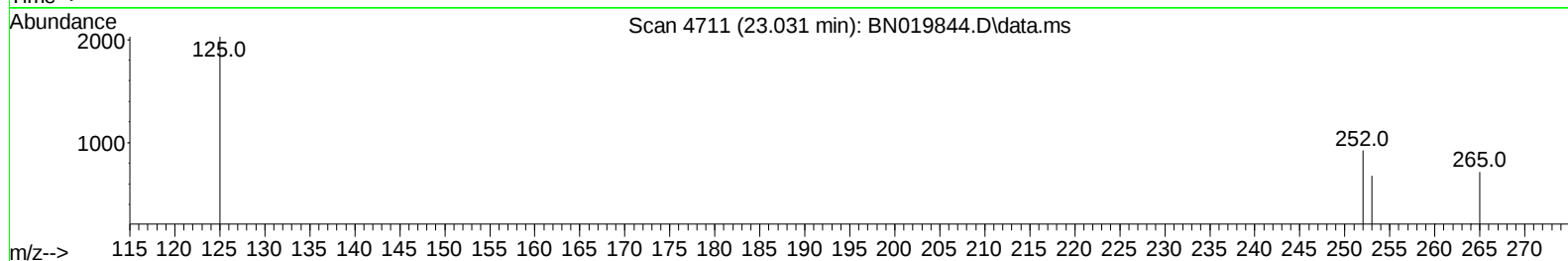
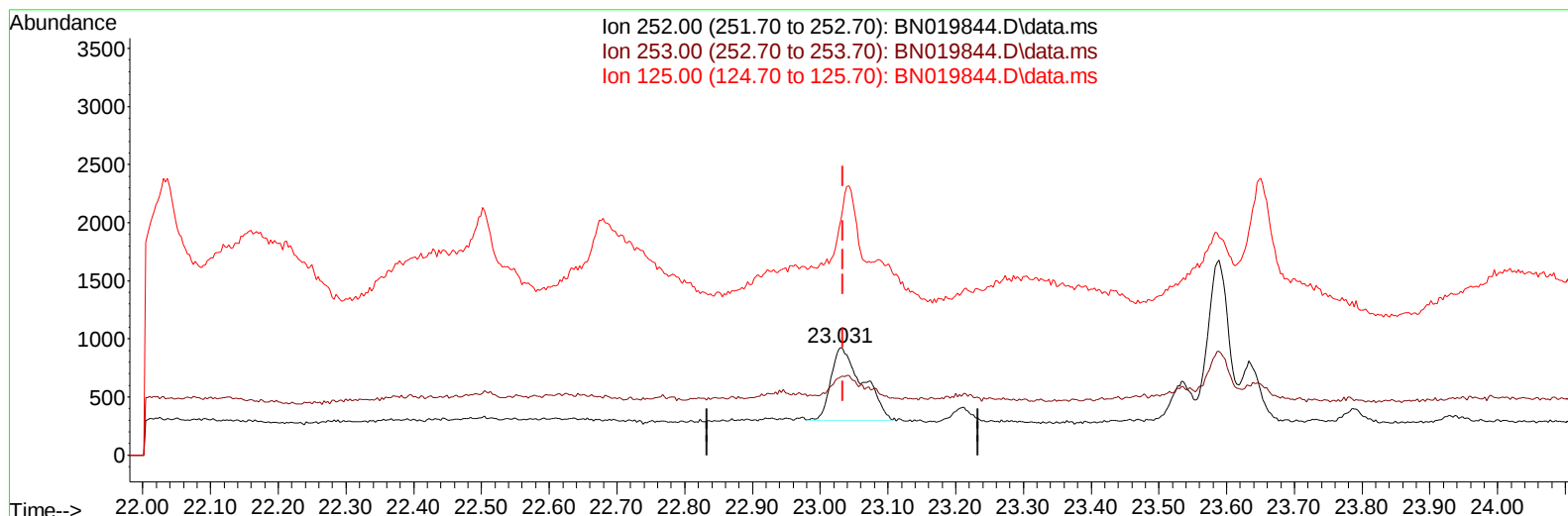
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TIC: BN019844.D\data.ms

(24) Benzo(b)fluoranthene

23.031min (-0.003) 0.03 ng/u1

response 2060

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	26.00	73.13#
125.00	20.10	219.72#
0.00	0.00	0.00

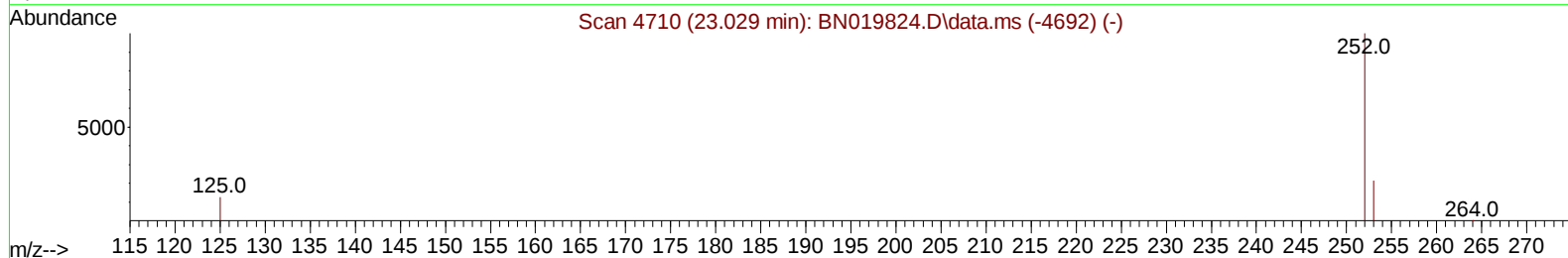
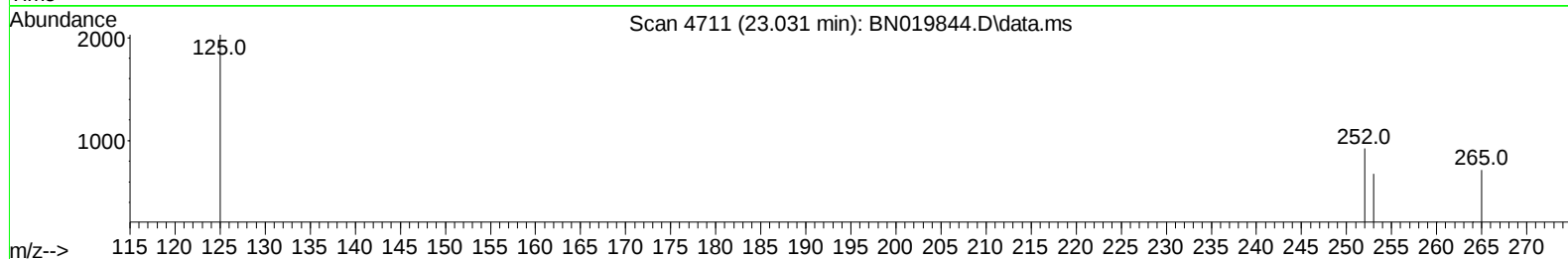
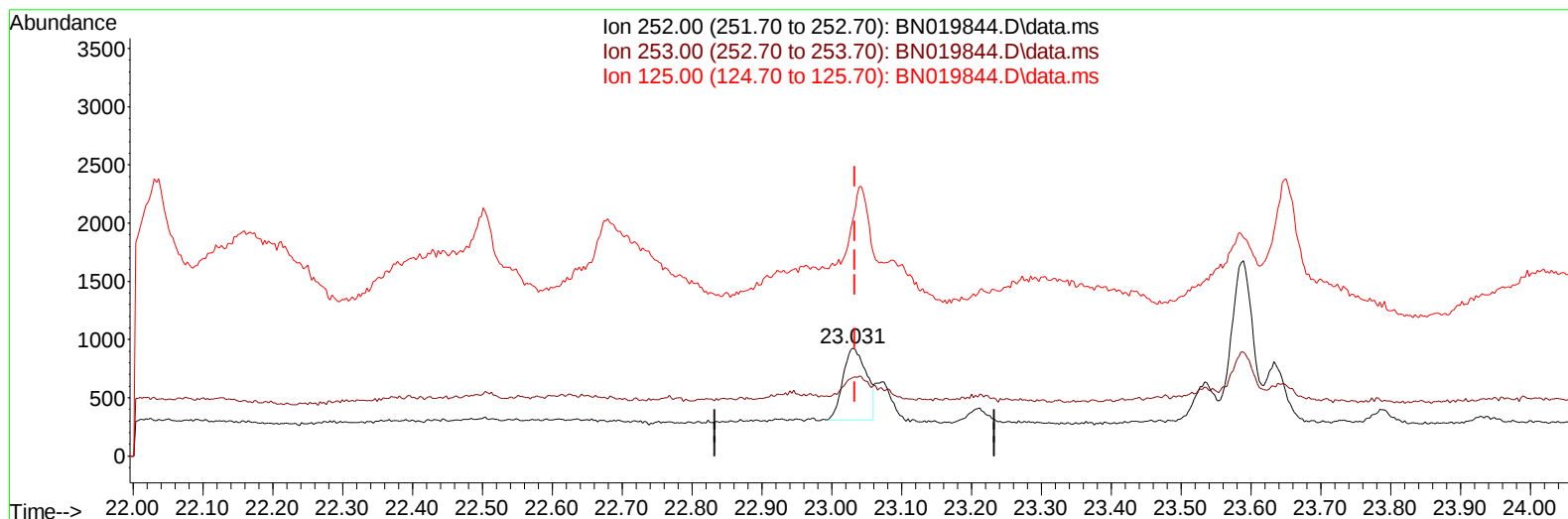
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 Operator : CG/JU
 Sample : N2766-08
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
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TIC: BN019844.D\data.ms

(24) Benzo(b)fluoranthene

23.031min (-0.003) 0.02 ng/ul m

response 1460

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	26.00	73.13#
125.00	20.10	219.72#
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	7.855	152	4411	0.400	ng/ul	0.00
4) Naphthalene-d8	10.639	136	15438	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.474	164	9533	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.213	188	20247	0.400	ng/ul	0.00
17) Chrysene-d12	21.400	240	16789	0.400	ng/ul	0.00
23) Perylene-d12	23.735	264	13333	0.400	ng/ul	# 0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.319	96	15184m	2.909	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.229	152	5993	0.257	ng/ul	0.00
18) Fluoranthene-d10	19.239	212	15103	0.284	ng/ul	0.00
Target Compounds						
					Qvalue	
15) Phenanthrene	17.255	178	2157	0.029	ng/ul#	89
19) Fluoranthene	19.272	202	3641	0.047	ng/ul#	70
20) Pyrene	19.634	202	2476	0.032	ng/ul#	86
21) Benzo(a)anthracene	21.385	228	1504	0.024	ng/ul#	58
24) Benzo(b)fluoranthene	23.031	252	1460m	0.022	ng/ul	

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

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