

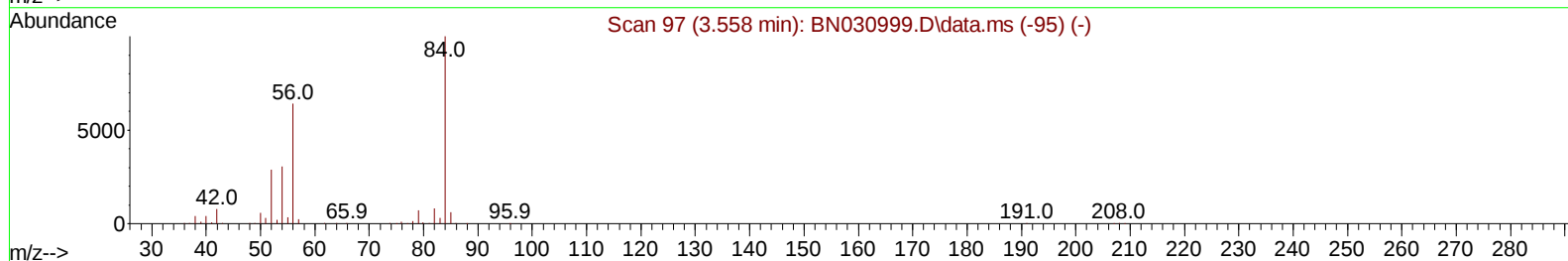
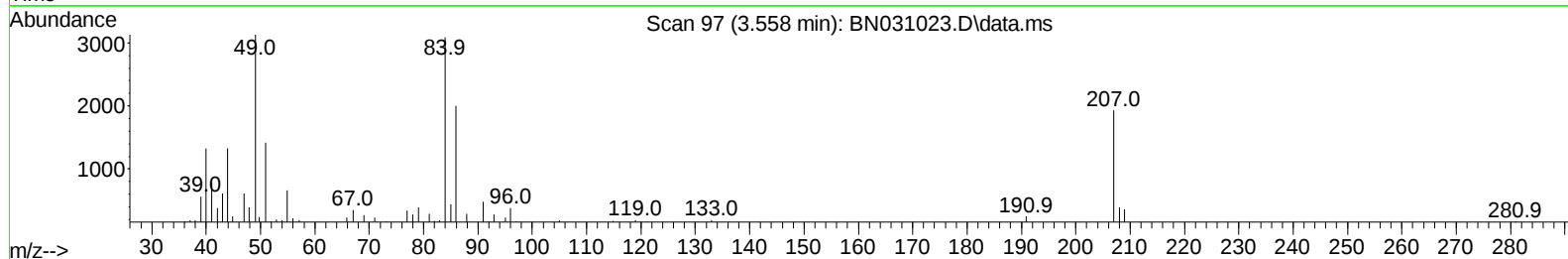
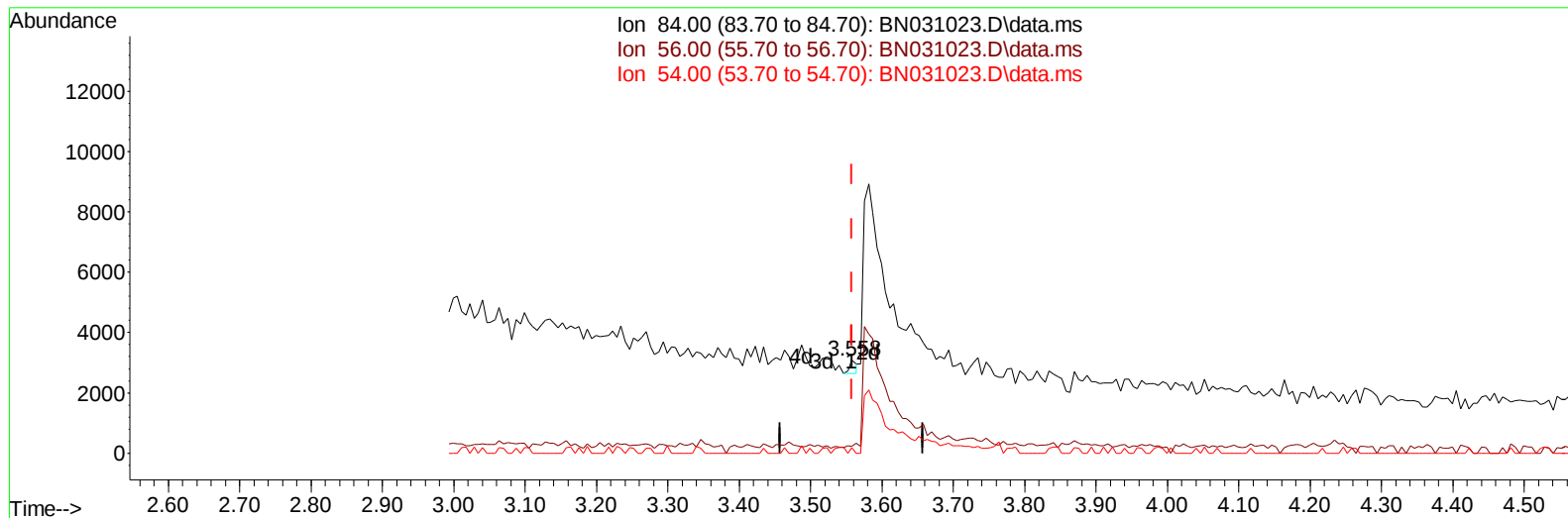
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041724\
Data File : BN031023.D
Acq On : 19 Apr 2024 00:30
Operator : MA/JU
Sample : P2037-19
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E1CY5

Manual IntegrationsAPPROVED

Quant Time: Apr 19 01:03:11 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Apr 17 22:24:16 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 04/22/2024
Supervised By :mohammad ahmed 04/30/2024



TIC: BN031023.D\data.ms

(4) Pyridine-d5 (S)

3.558min (+ 0.000) 0.04 ng/u1

response 292

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	63.50	7.15#
54.00	31.00	5.98#
0.00	0.00	0.00

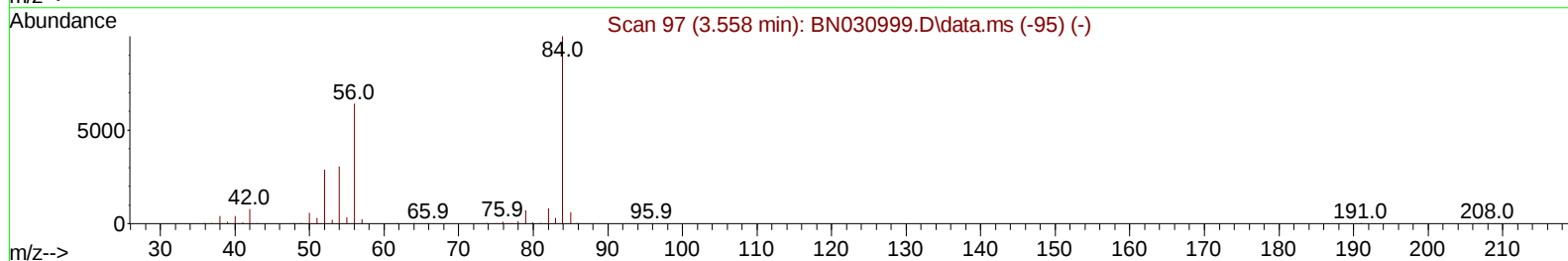
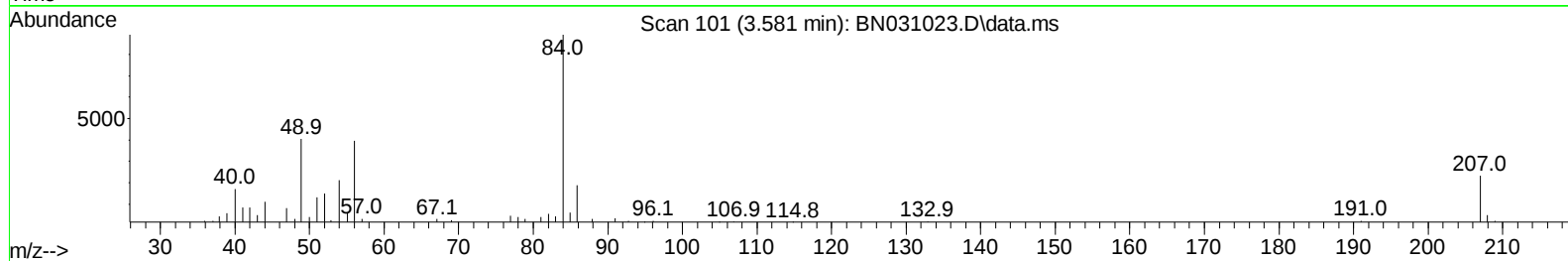
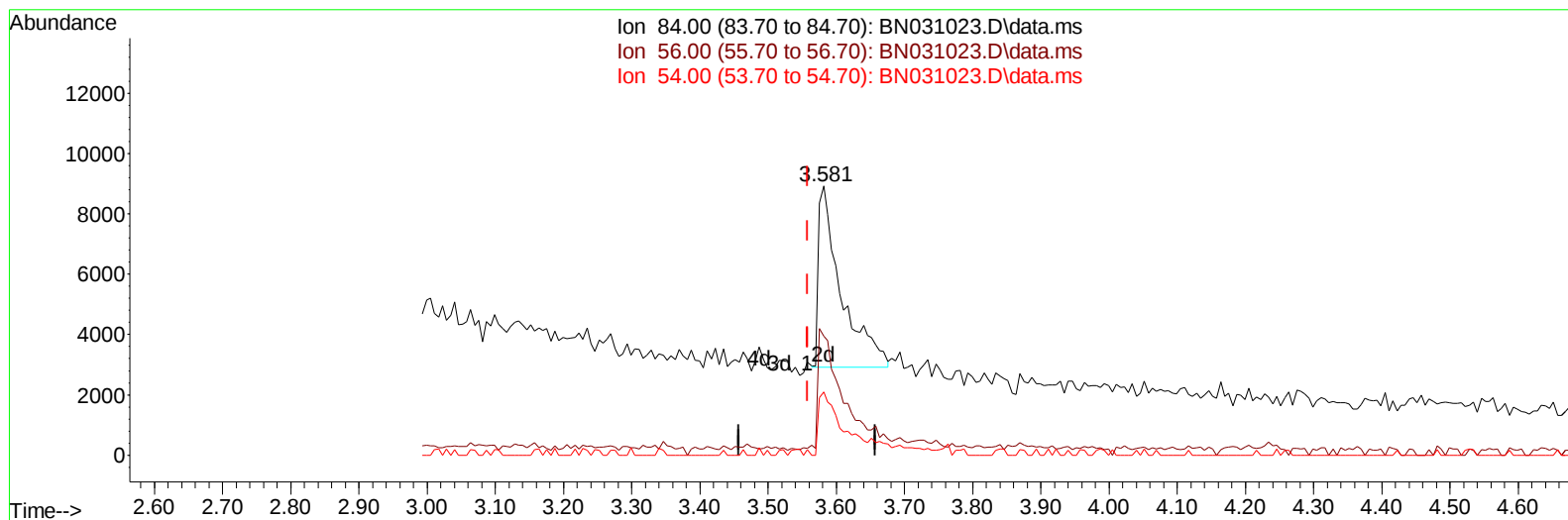
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TIC: BN031023.D\data.ms

(4) Pyridine-d5 (S)

3.581min (+ 0.024) 1.89 ng/u1 m

response 13797

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	63.50	44.26#
54.00	31.00	23.59#
0.00	0.00	0.00

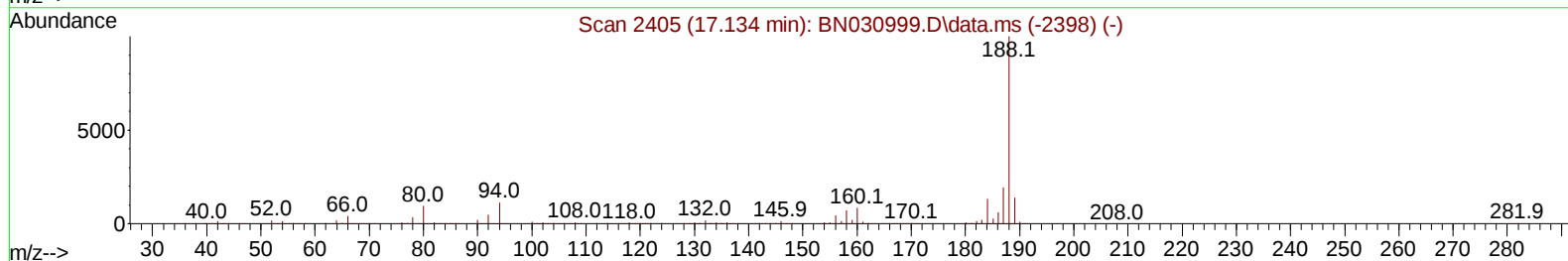
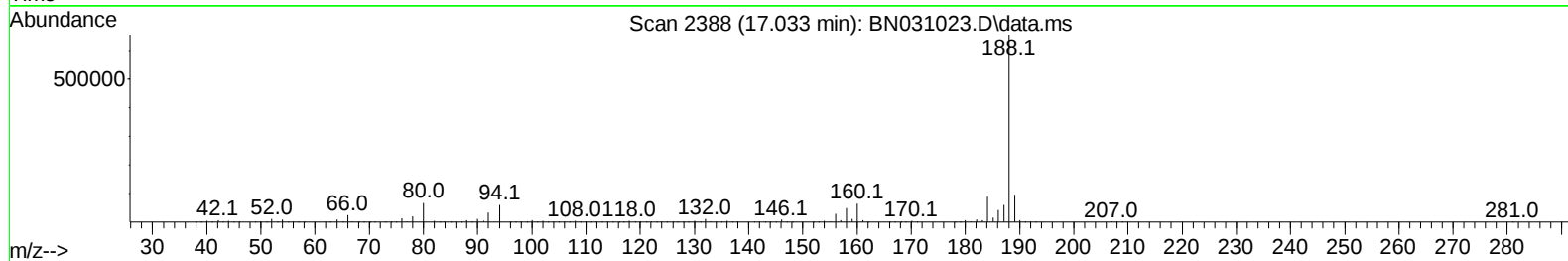
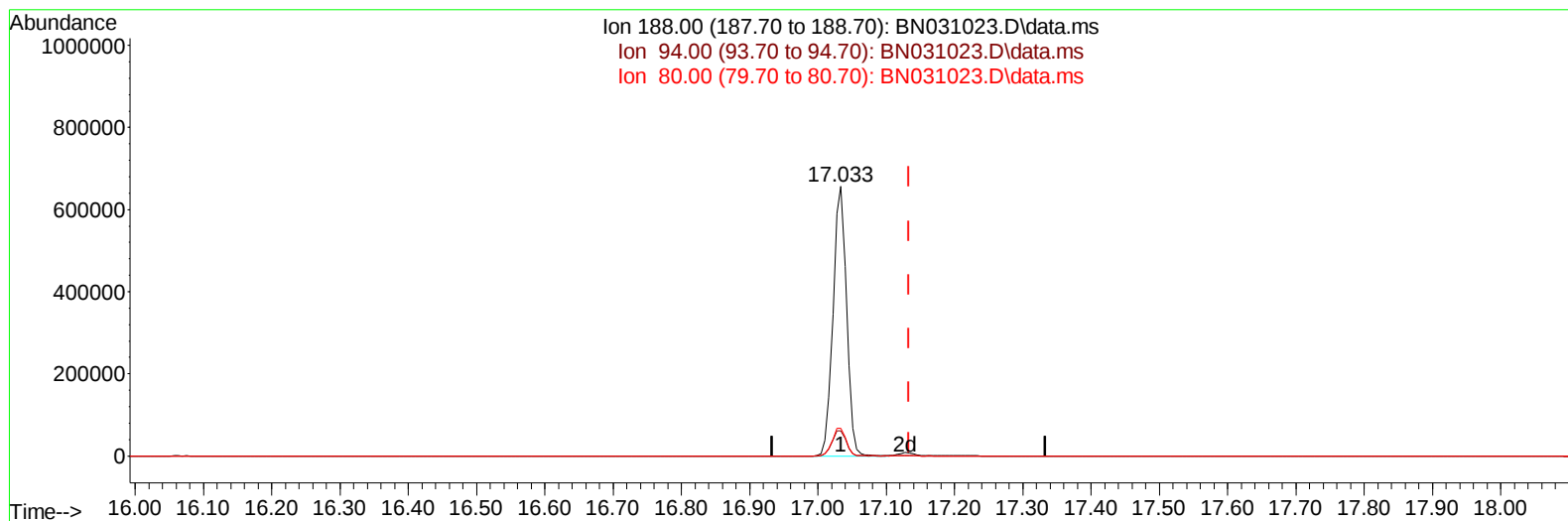
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 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Instrument :
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TIC: BN031023.D\data.ms

(73) Anthracene-d10 (S)

17.033min (-0.100) 23.21 ng/u1

response 904628

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.40	9.24
80.00	10.10	10.27
0.00	0.00	0.00

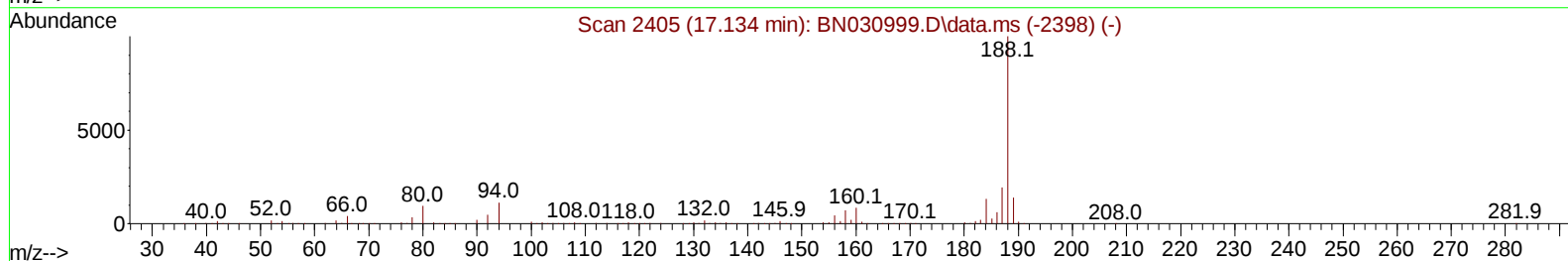
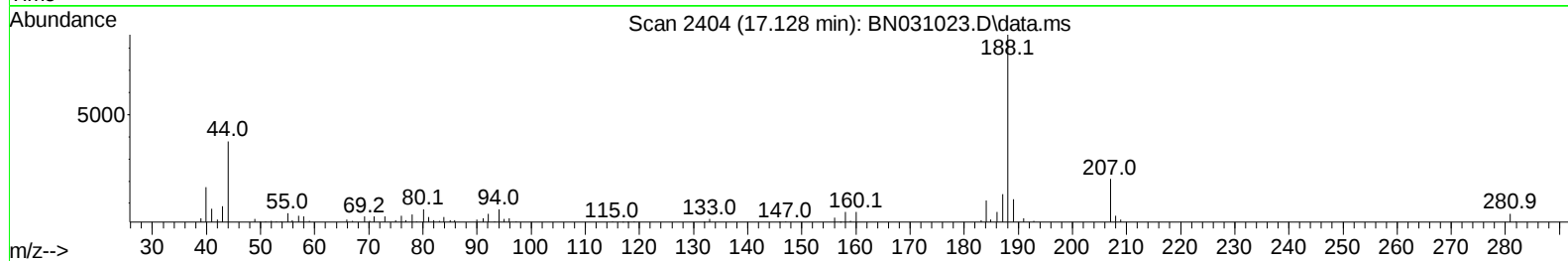
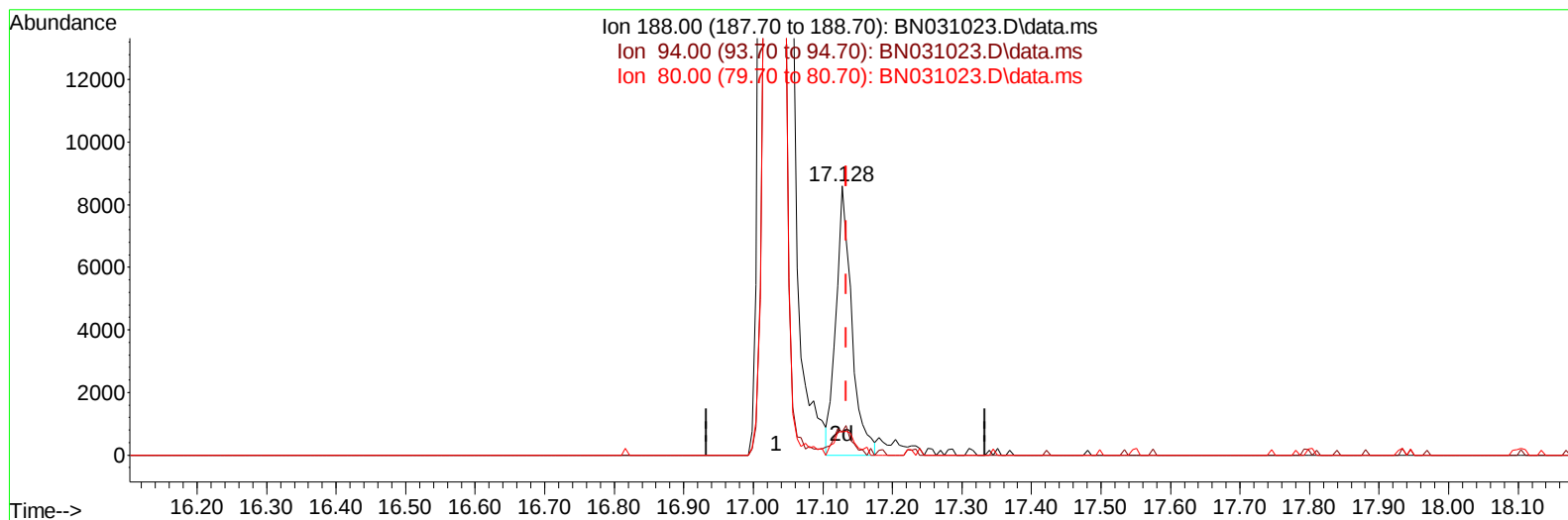
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041724\
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ALS Vial : 58 Sample Multiplier: 1

Instrument :
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TIC: BN031023.D\data.ms

(73) Anthracene-d10 (S)

17.128min (-0.006) 0.34 ng/u1 m

response 13443

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.40	8.57#
80.00	10.10	8.63
0.00	0.00	0.00

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 ALS Vial : 58 Sample Multiplier: 1

Instrument :
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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/22/2024
 Supervised By :mohammad ahmed 04/30/2024

Quant Time: Apr 19 01:04:28 2024
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Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.634	152		114155	20.000	ng/ul	0.00
20) Naphthalene-d8	10.416	136		536381	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.281	164		392154	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.033	188		904628	20.000	ng/ul	0.00
79) Chrysene-d12	21.263	240		990967	20.000	ng/ul	-0.01
88) Perylene-d12	24.163	264		1327549	20.000	ng/ul	-0.01
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.146	96		5561	2.284	ng/uL	0.00
4) Pyridine-d5	3.581	84		13797m	1.890	ng/ul	0.02
7) Phenol-d5	6.816	99		959	0.104	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.981	67		75756	13.282	ng/ul	0.00
11) 2-Chlorophenol-d4	7.175	132		1820	0.260	ng/ul	0.00
15) 4-Methylphenol-d8	8.346	113		6997	0.904	ng/ul	0.00
21) Nitrobenzene-d5	8.793	128		46119	12.395	ng/ul	0.00
24) 2-Nitrophenol-d4	9.510	143		16034	4.711	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.046	165		743	0.100	ng/ul	0.00
31) 4-Chloroaniline-d4	10.569	131		6607	0.539	ng/ul	0.00
46) Dimethylphthalate-d6	13.698	166		382416	14.606	ng/ul	0.00
49) Acenaphthylene-d8	13.975	160		5266	0.175	ng/ul	0.00
54) 4-Nitrophenol-d4	0.000	143		0	0.000	ng/ul	
60) Fluorene-d10	15.275	176		92920	4.056	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.410	200		459	0.115	ng/ul	0.00
73) Anthracene-d10	17.128	188		13443m	0.345	ng/ul	0.00
81) Pyrene-d10	19.433	212		2440	0.046	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.968	264		1736	0.028	ng/ul	0.00

Target Compounds Qvalue

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

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