

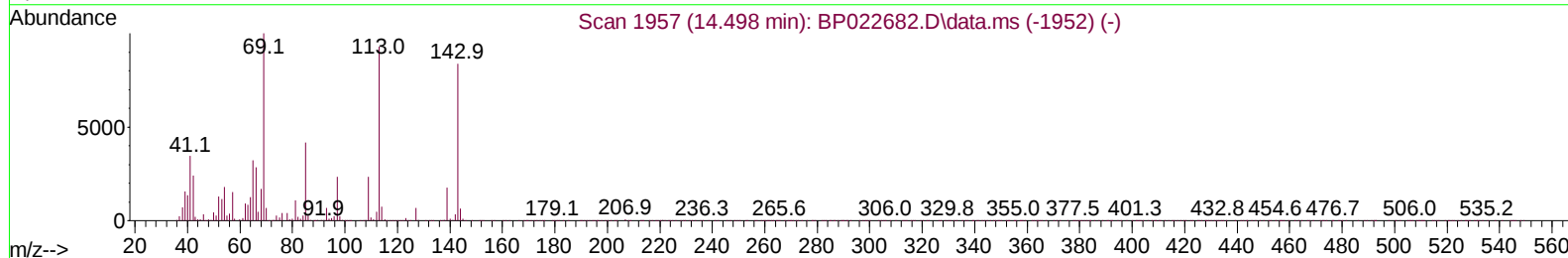
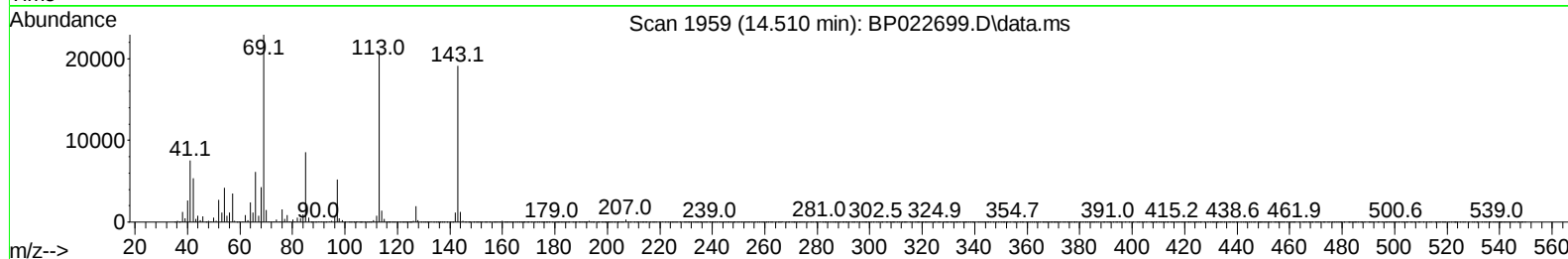
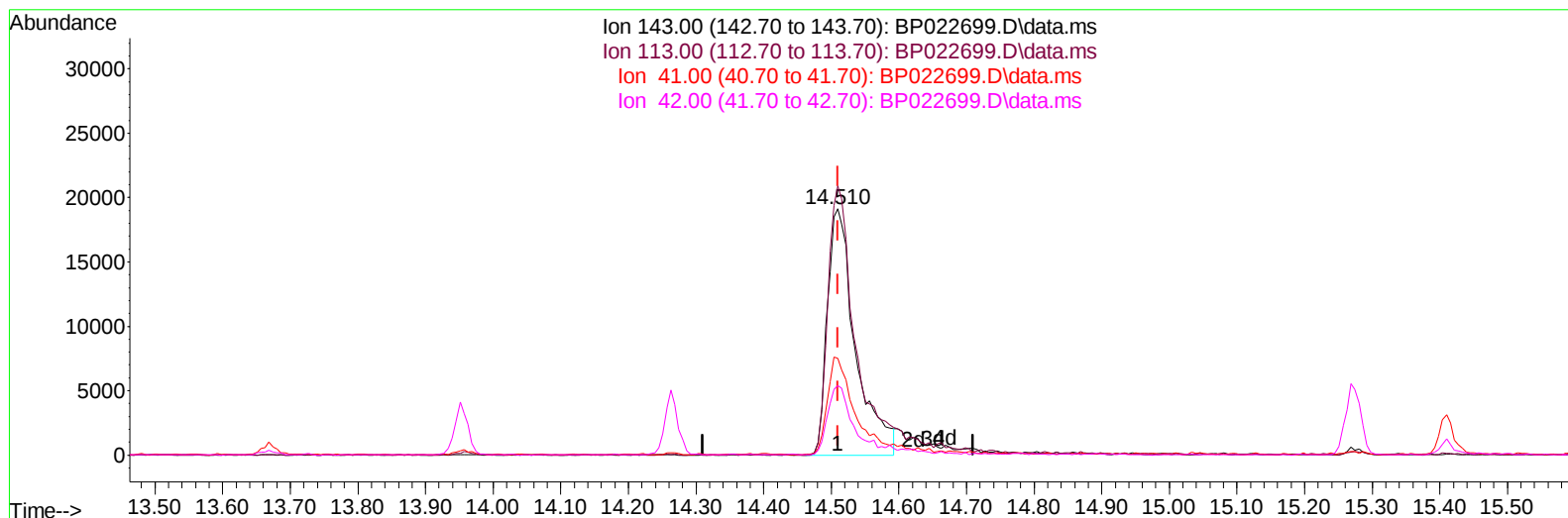
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102824\
Data File : BP022699.D
Acq On : 29 Oct 2024 04:24
Operator : RC/JU
Sample : PB164432BL
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SBLK432

Manual IntegrationsAPPROVED

Quant Time: Oct 29 05:02:49 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Oct 29 04:53:07 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 10/30/2024
Supervised By :mohammad ahmed 10/30/2024



TIC: BP022699.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.510min (-0.000) 18.66 ng/u1

response 55000

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	97.60	109.25
41.00	35.90	39.38
42.00	23.70	28.22

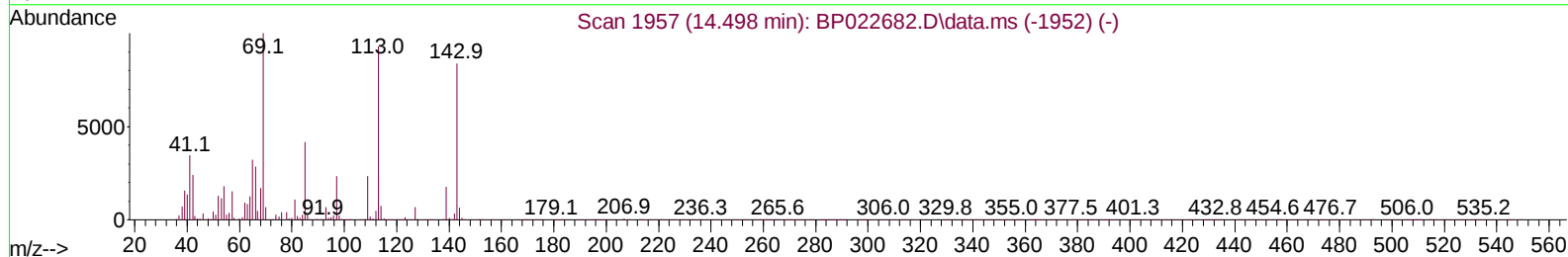
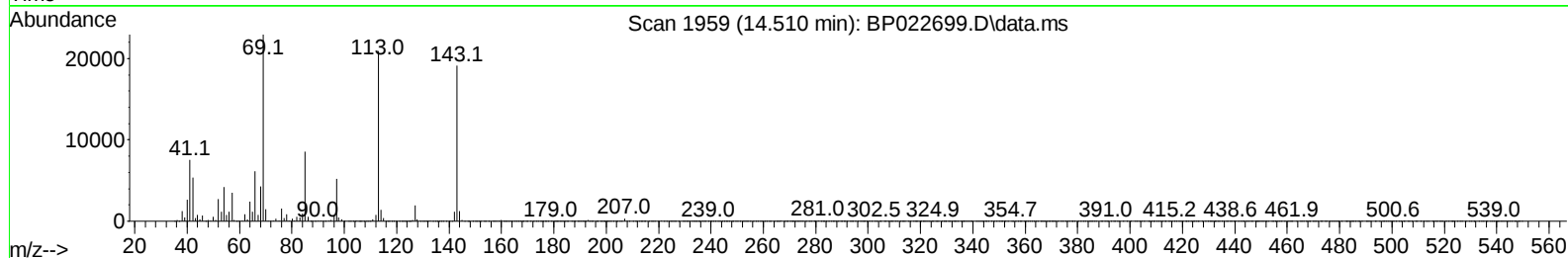
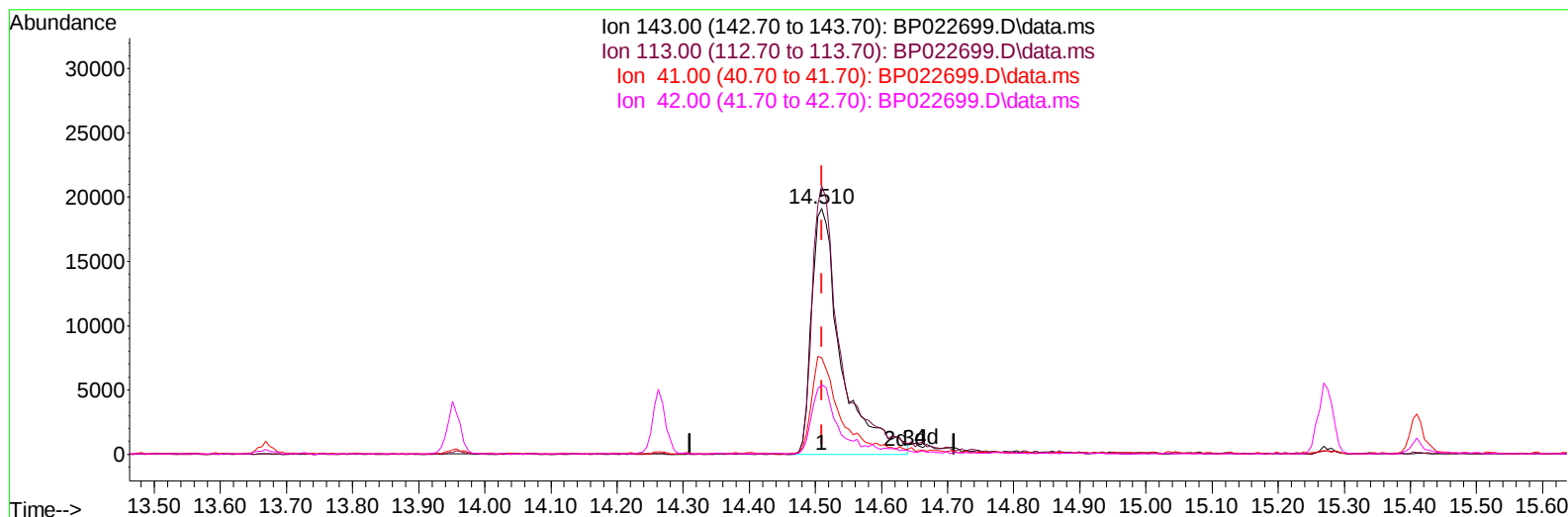
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TIC: BP022699.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.510min (-0.000) 19.92 ng/ul m

response 58733

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	97.60	109.25
41.00	35.90	39.38
42.00	23.70	28.22

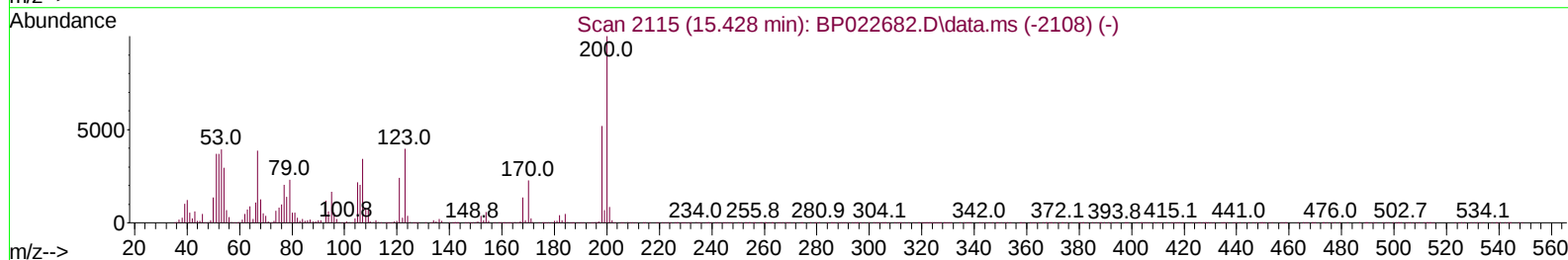
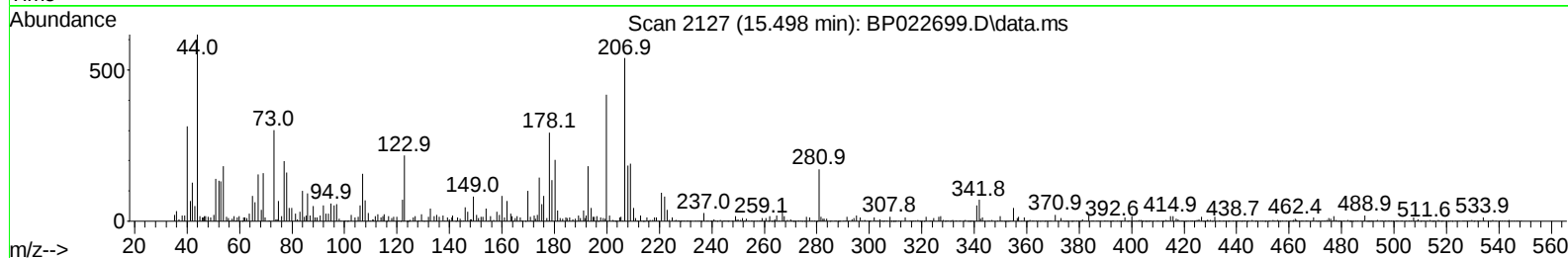
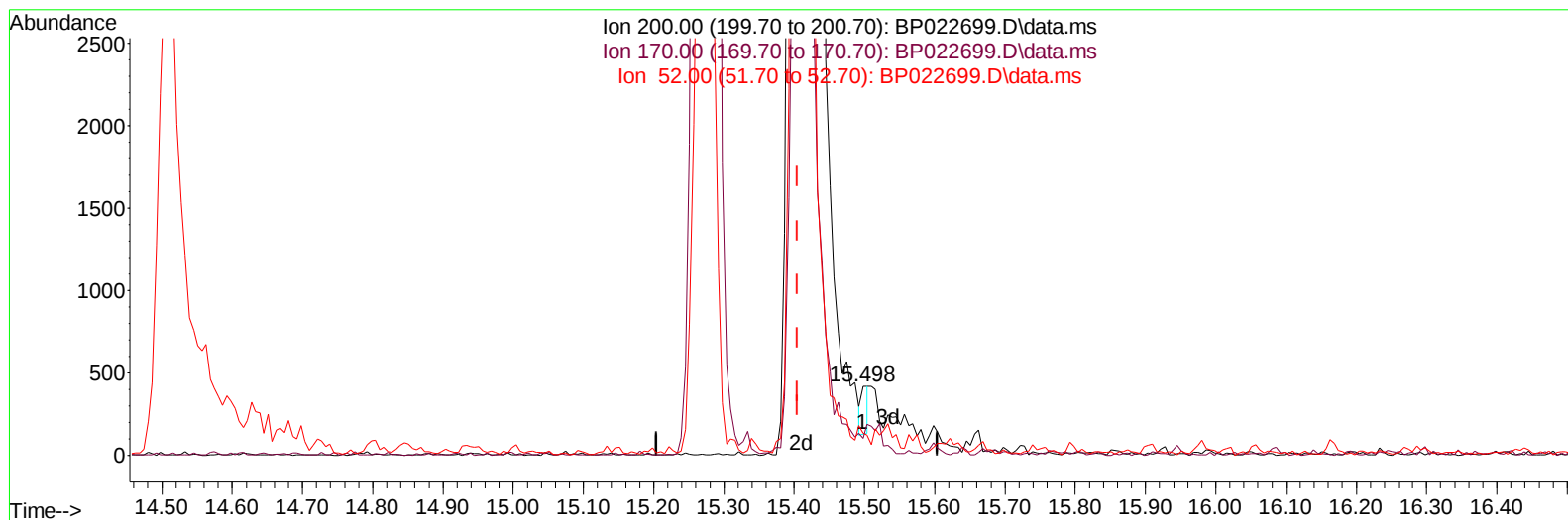
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TIC: BP022699.D\data.ms

(65) 4,6-Dinitro-2-methylphenol-d2 (S)

15.498min (+ 0.094) 0.06 ng/u1

response	205	
Ion	Exp%	Act%
200.00	100.00	100.00
170.00	22.00	24.11
52.00	36.60	31.74
0.00	0.00	0.00

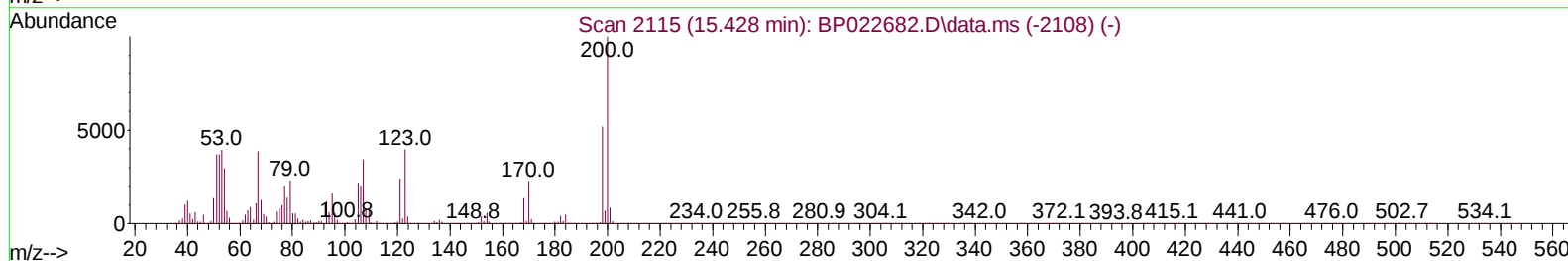
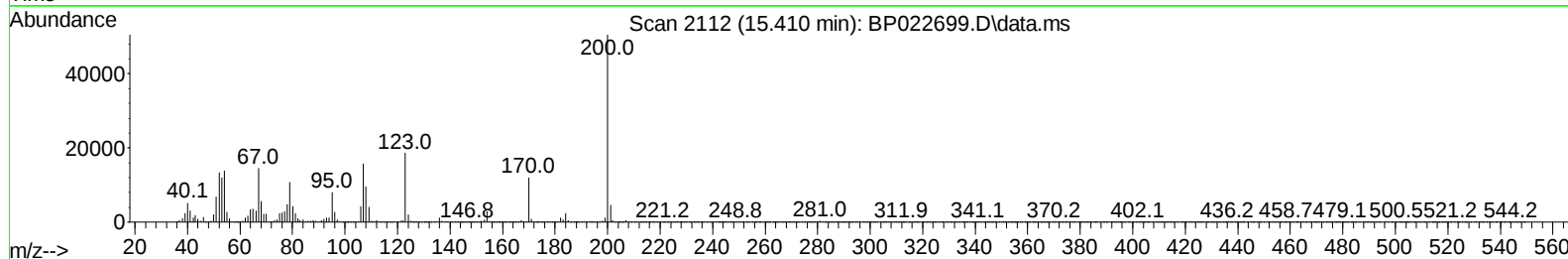
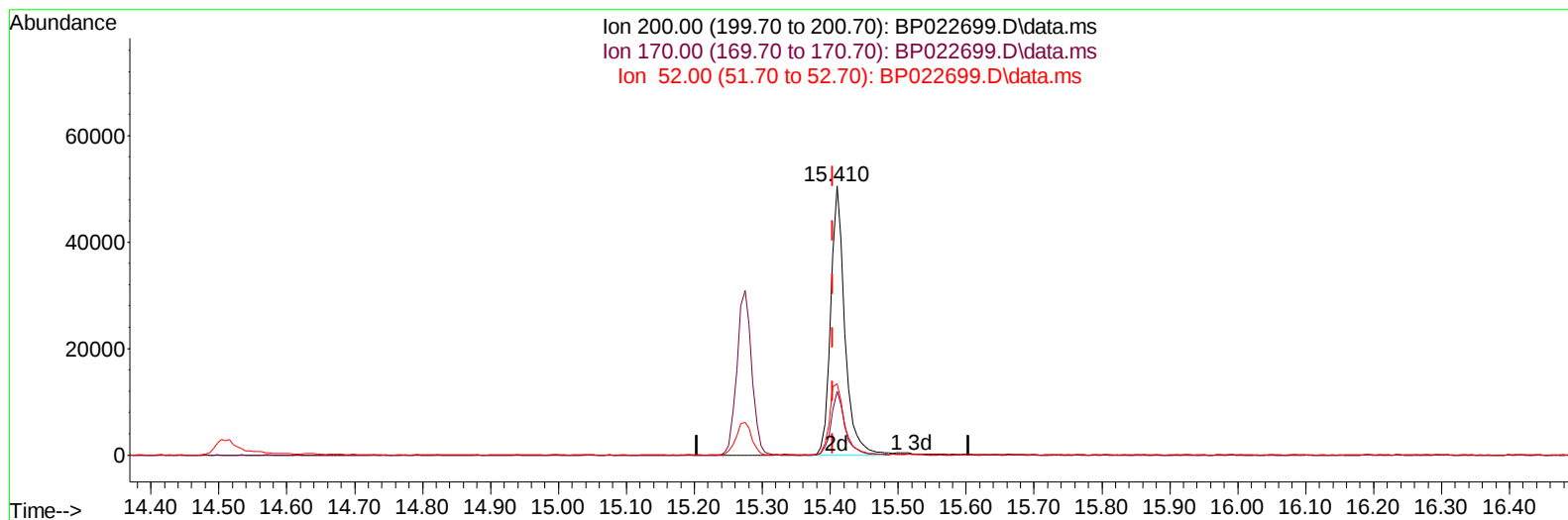
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TIC: BP022699.D\data.ms

(65) 4,6-Dinitro-2-methylphenol-d2 (S)

15.410min (+ 0.005) 20.57 ng/ul m

response 73052

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	22.00	23.76
52.00	36.60	26.53#
0.00	0.00	0.00

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 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
 SBLK432

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/30/2024
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Quant Time: Oct 29 05:03:57 2024
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 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Oct 29 04:53:07 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.645	152	73245	20.000	ng/ul	0.00
20) Naphthalene-d8	10.404	136	272770	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.263	164	221180	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.063	188	540097	20.000	ng/ul	0.00
79) Chrysene-d12	21.486	240	574927	20.000	ng/ul	0.00
88) Perylene-d12	24.739	264	679946	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.187	96	9095	4.825	ng/uL	0.00
4) Pyridine-d5	3.599	84	124495	24.060	ng/ul	0.00
7) Phenol-d5	6.840	99	142909	23.179	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.993	67	86918	23.986	ng/ul	0.00
11) 2-Chlorophenol-d4	7.193	132	109769	25.091	ng/ul	0.00
15) 4-Methylphenol-d8	8.351	113	116276	23.631	ng/ul	0.00
21) Nitrobenzene-d5	8.792	128	53509	25.513	ng/ul	0.00
24) 2-Nitrophenol-d4	9.504	143	62483	25.733	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.045	165	121210	23.487	ng/ul	0.01
31) 4-Chloroaniline-d4	10.545	131	147449	24.180	ng/ul	0.00
46) Dimethylphthalate-d6	13.669	166	450581	25.640	ng/ul	0.00
49) Acenaphthylene-d8	13.951	160	461263	24.713	ng/ul	0.00
54) 4-Nitrophenol-d4	14.510	143	58733m	19.922	ng/ul	0.00
60) Fluorene-d10	15.274	176	383613	25.167	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.410	200	73052m	20.566	ng/ul	0.00
73) Anthracene-d10	17.157	188	661904	26.052	ng/ul	0.00
81) Pyrene-d10	19.539	212	814523	26.791	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.527	264	965492	26.588	ng/ul	0.01

Target Compounds Qvalue

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

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