

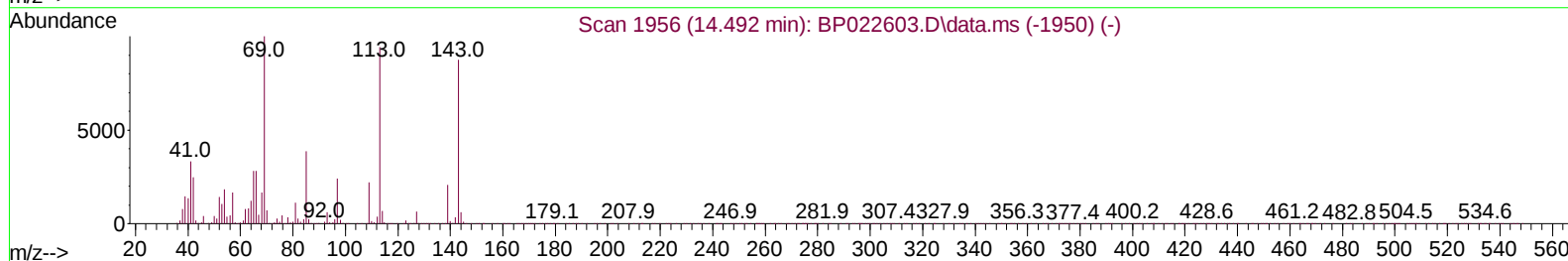
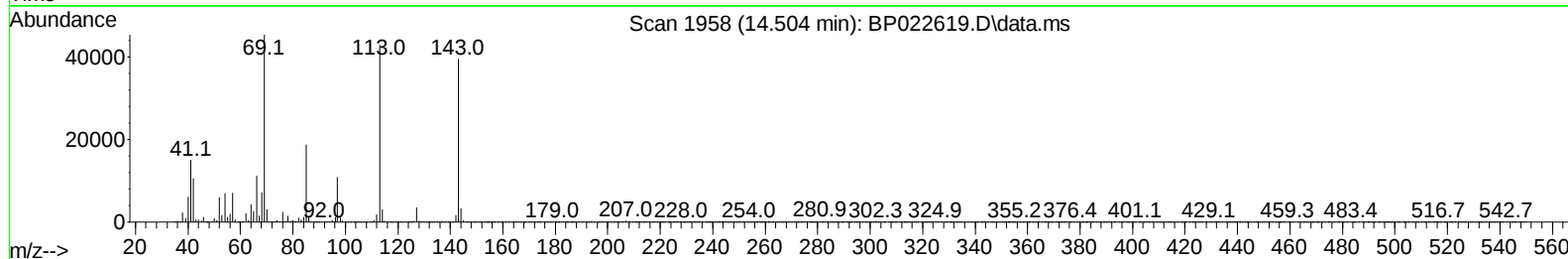
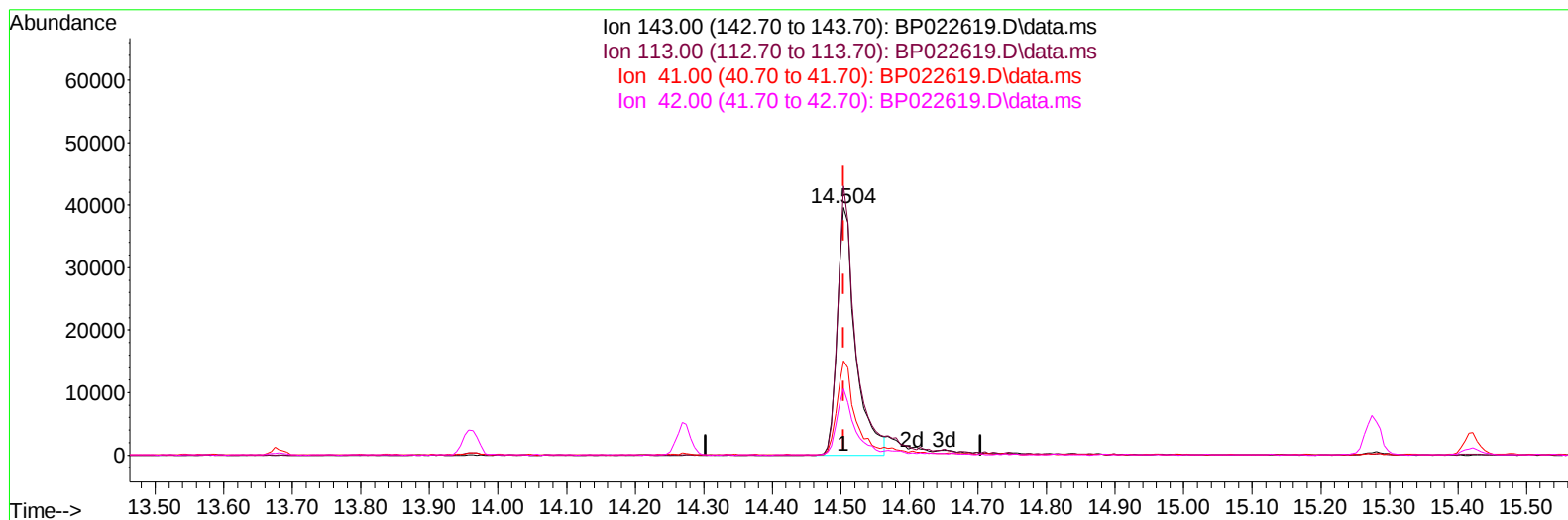
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102524\
Data File : BP022619.D
Acq On : 25 Oct 2024 20:40
Operator : RC/JU
Sample : PB164359BL
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SBLK359

Manual IntegrationsAPPROVED

Quant Time: Oct 25 23:02:56 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Oct 22 05:59:59 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024



TIC: BP022619.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.504min (+ 0.000) 19.47 ng/u1

response 72979

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	97.60	108.65
41.00	35.90	37.96
42.00	23.70	26.88

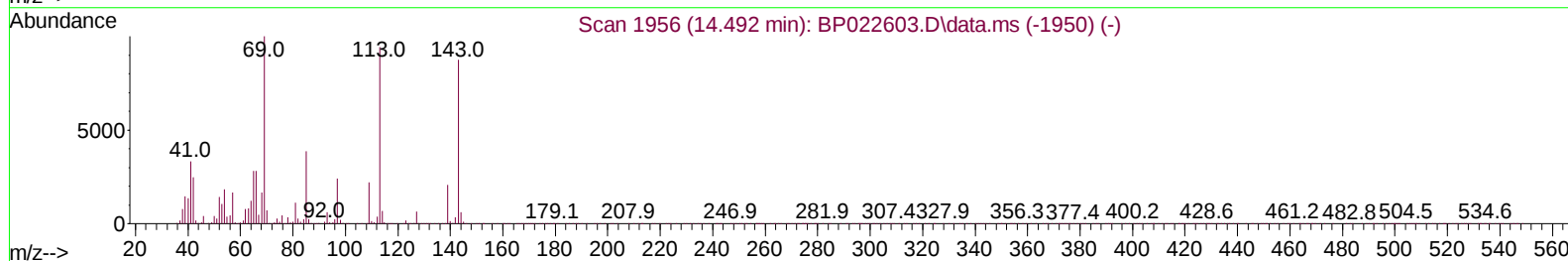
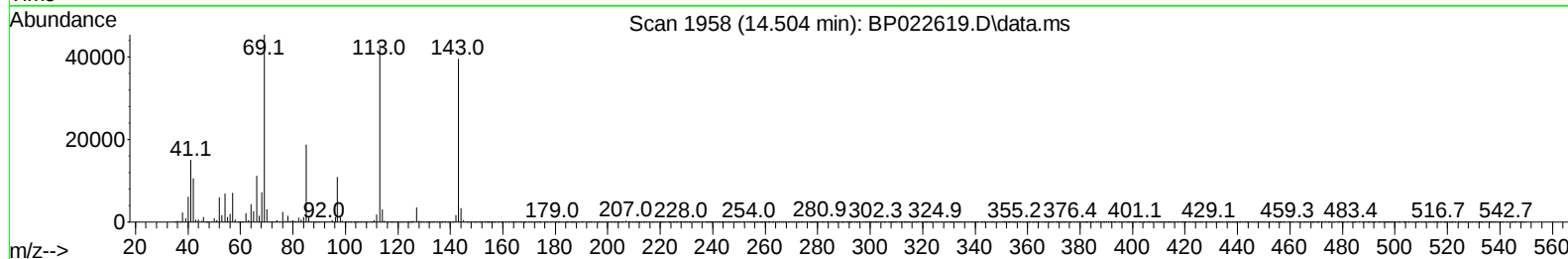
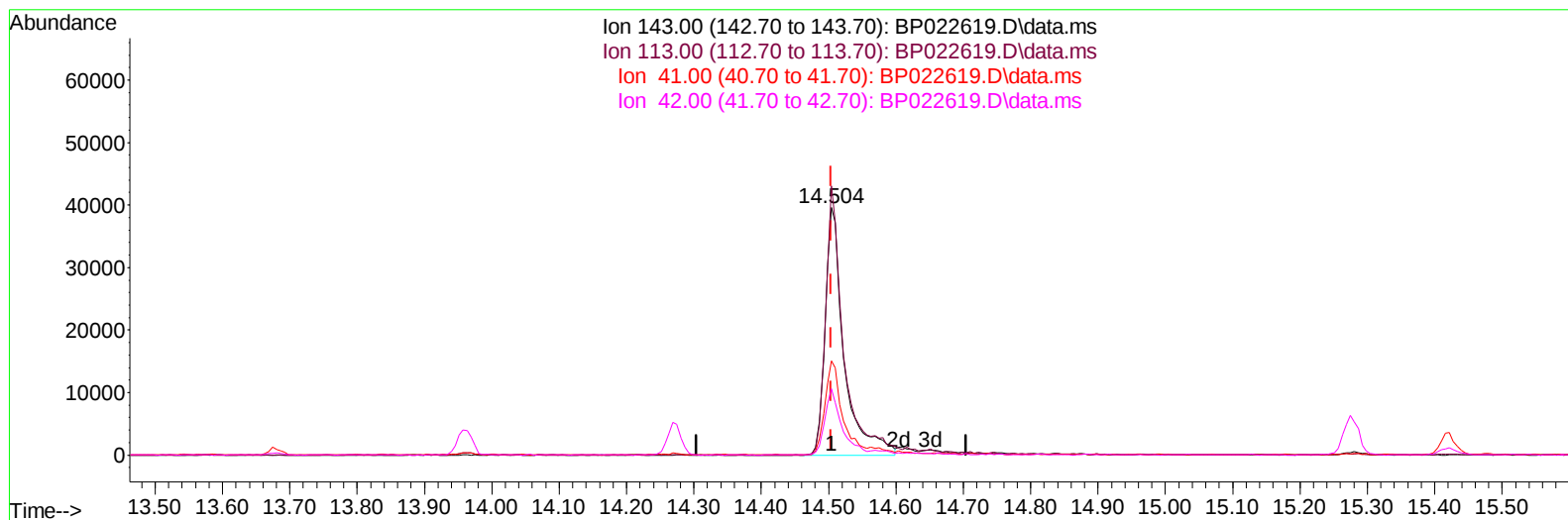
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TIC: BP022619.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.504min (+ 0.000) 20.64 ng/ul m

response 77359

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	97.60	108.65
41.00	35.90	37.96
42.00	23.70	26.88

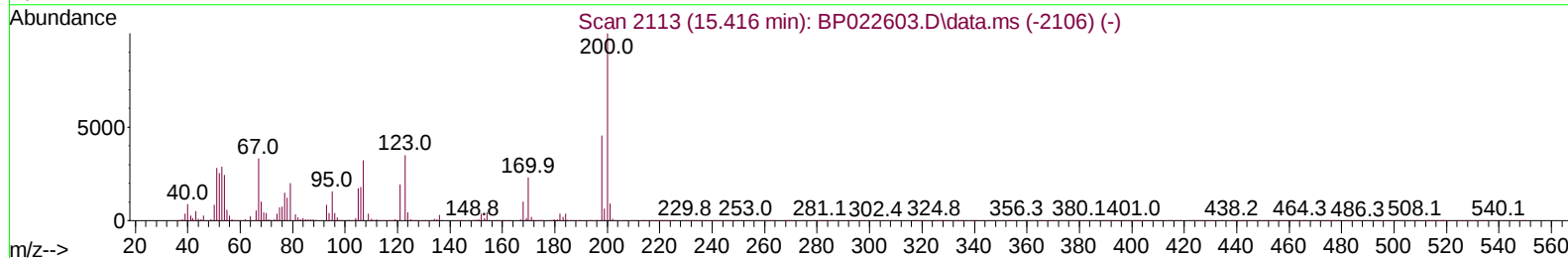
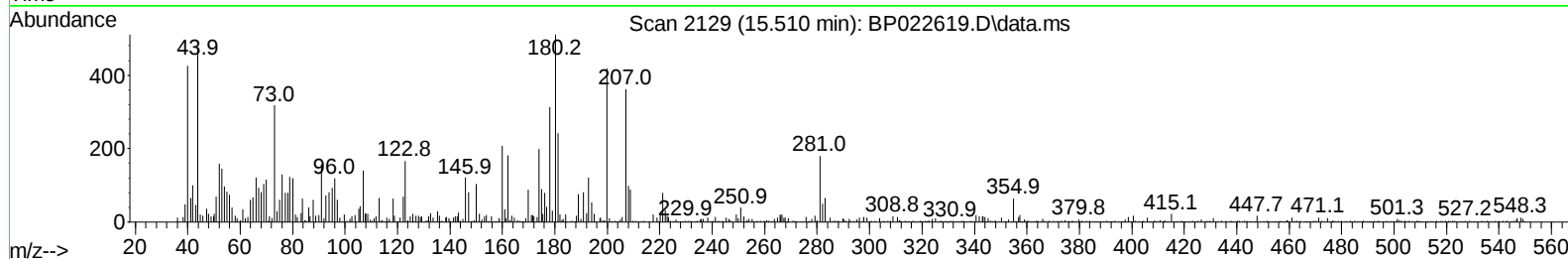
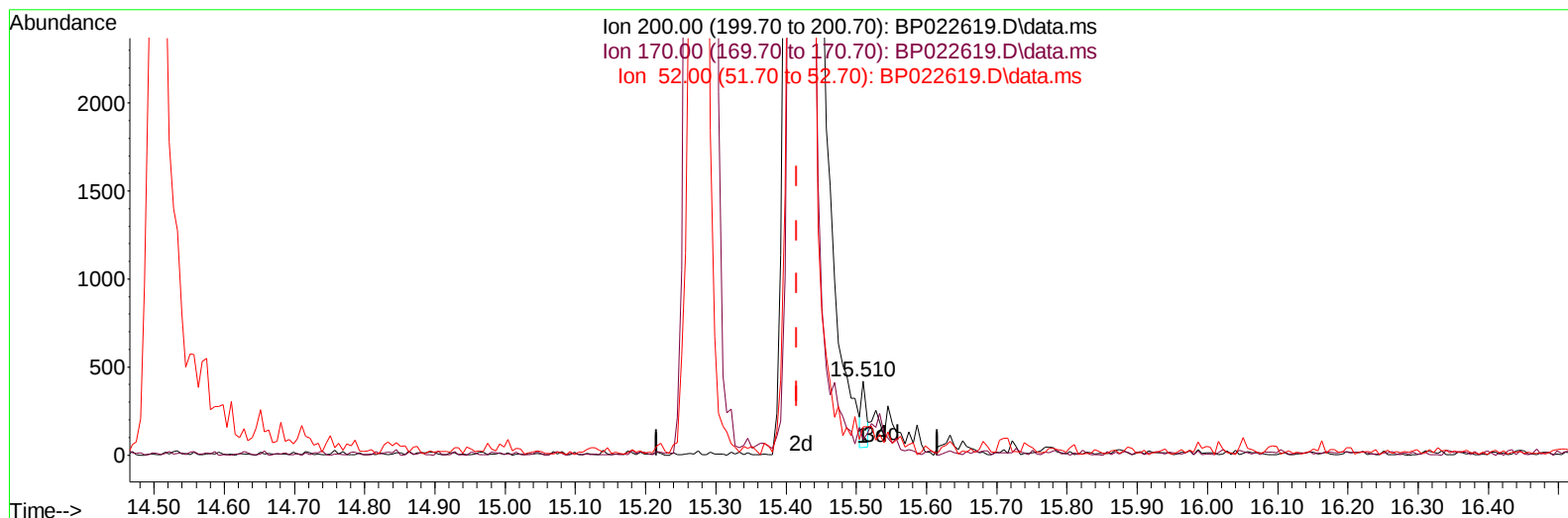
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ALS Vial : 19 Sample Multiplier: 1

Instrument :
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TIC: BP022619.D\data.ms

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

15.510min (+ 0.094) 0.04 ng/u1

response 182

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	22.00	20.75
52.00	36.60	37.06
0.00	0.00	0.00

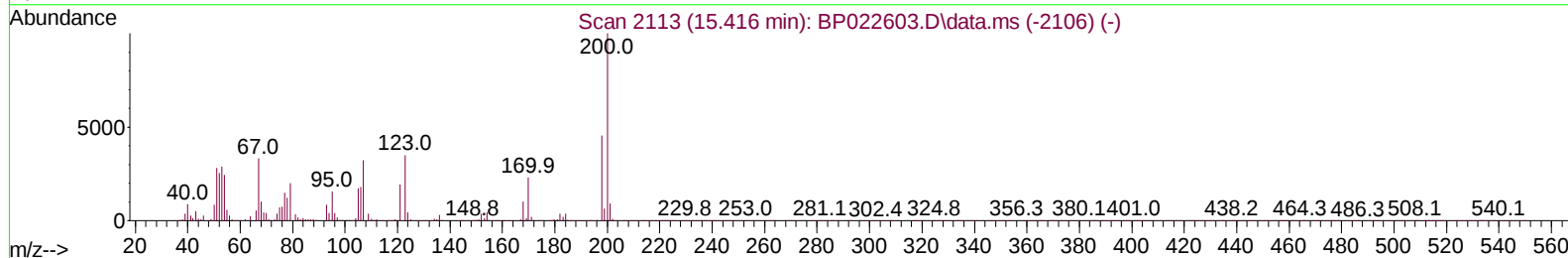
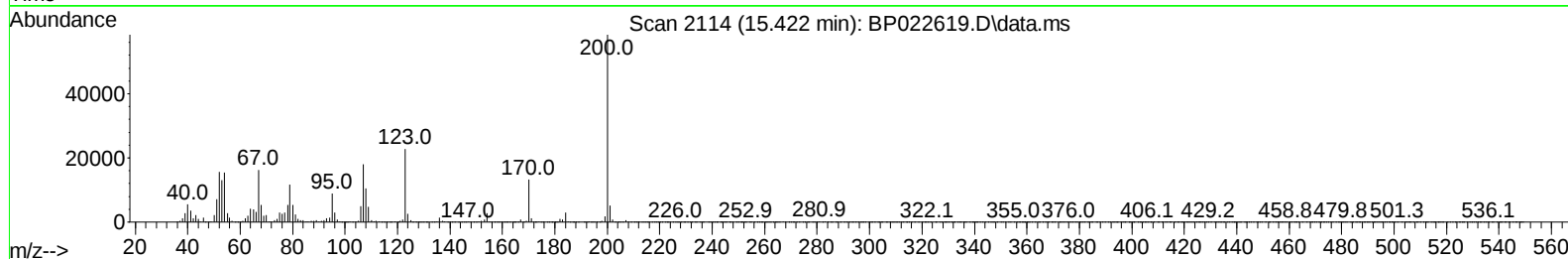
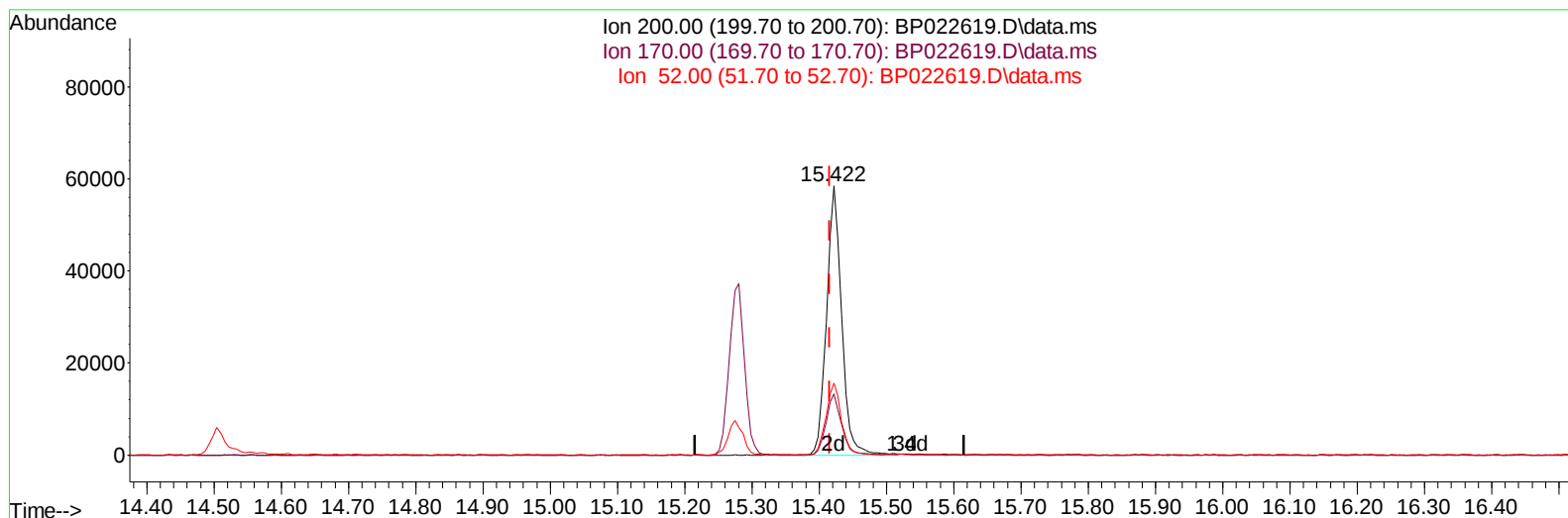
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TIC: BP022619.D\data.ms

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

15.422min (+ 0.006) 21.05 ng/ul m

response 91980

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	22.00	22.80
52.00	36.60	26.80#
0.00	0.00	0.00

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 ALS Vial : 19 Sample Multiplier: 1

Instrument :
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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/26/2024
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Quant Time: Oct 25 23:05:16 2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.652	152	96913	20.000	ng/ul	0.00
20) Naphthalene-d8	10.410	136	369860	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.269	164	281256	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.069	188	664409	20.000	ng/ul	-0.01
79) Chrysene-d12	21.510	240	751984	20.000	ng/ul	0.01
88) Perylene-d12	24.780	264	856401	20.000	ng/ul	0.03
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.187	96	10233	4.103	ng/uL	-0.01
4) Pyridine-d5	3.599	84	149886	21.893	ng/ul	-0.01
7) Phenol-d5	6.840	99	188577	23.116	ng/ul	-0.01
9) Bis-(2-Chloroethyl)eth...	6.993	67	110051	22.953	ng/ul	-0.01
11) 2-Chlorophenol-d4	7.193	132	139392	24.081	ng/ul	-0.01
15) 4-Methylphenol-d8	8.357	113	152406	23.410	ng/ul	0.00
21) Nitrobenzene-d5	8.793	128	69213	24.338	ng/ul	0.00
24) 2-Nitrophenol-d4	9.499	143	85356	25.925	ng/ul	-0.01
28) 2,4-Dichlorophenol-d3	10.052	165	165378	23.633	ng/ul	0.00
31) 4-Chloroaniline-d4	10.546	131	196006	23.705	ng/ul	-0.01
46) Dimethylphthalate-d6	13.681	166	556077	24.884	ng/ul	0.00
49) Acenaphthylene-d8	13.963	160	577003	24.311	ng/ul	0.00
54) 4-Nitrophenol-d4	14.504	143	77359m	20.635	ng/ul	0.00
60) Fluorene-d10	15.275	176	474442	24.478	ng/ul	-0.02
65) 4,6-Dinitro-2-methylph...	15.422	200	91980m	21.049	ng/ul	0.00
73) Anthracene-d10	17.175	188	800762	25.620	ng/ul	0.00
81) Pyrene-d10	19.557	212	1041938	26.201	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.551	264	1185295	25.916	ng/ul	0.02

Target Compounds Qvalue

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

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