

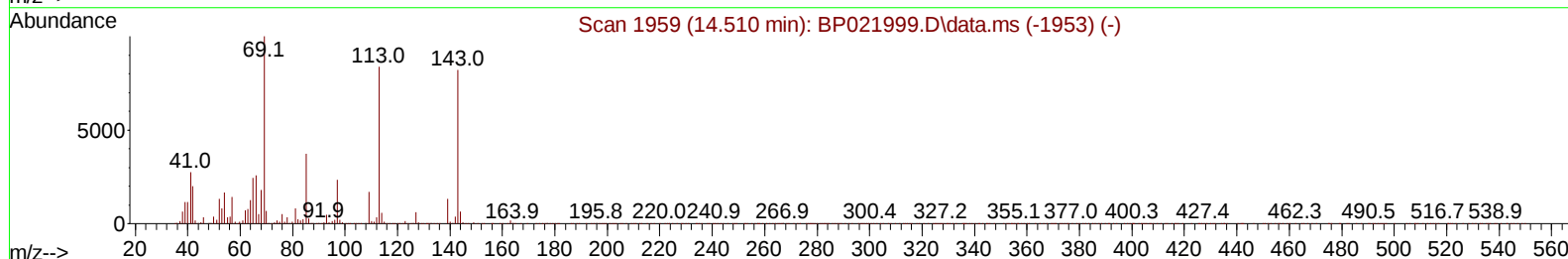
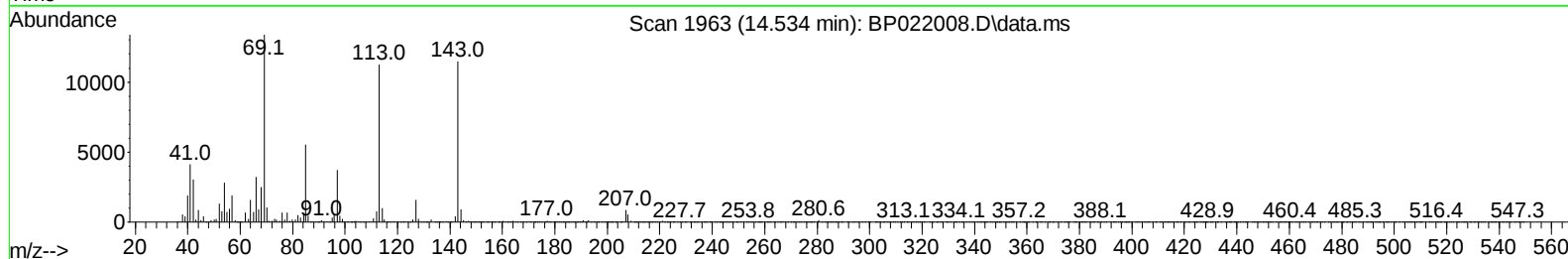
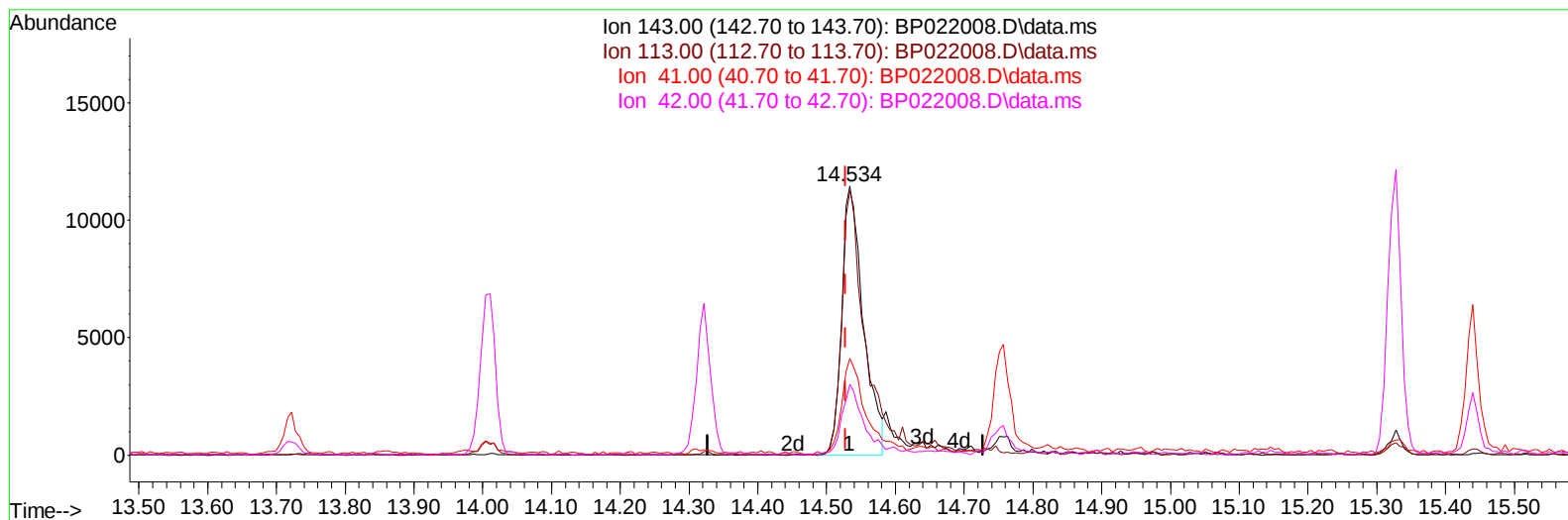
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092424\
Data File : BP022008.D
Acq On : 24 Sep 2024 23:47
Operator : RC/JU
Sample : P4092-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0B15

Manual IntegrationsAPPROVED

Quant Time: Sep 25 00:15:23 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Sep 24 15:23:13 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 09/25/2024
Supervised By :mohammad ahmed 09/28/2024



TIC: BP022008.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.534min (+ 0.006) 6.05 ng/u1

response 25075

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	106.70	98.22
41.00	35.80	35.94
42.00	26.20	26.35

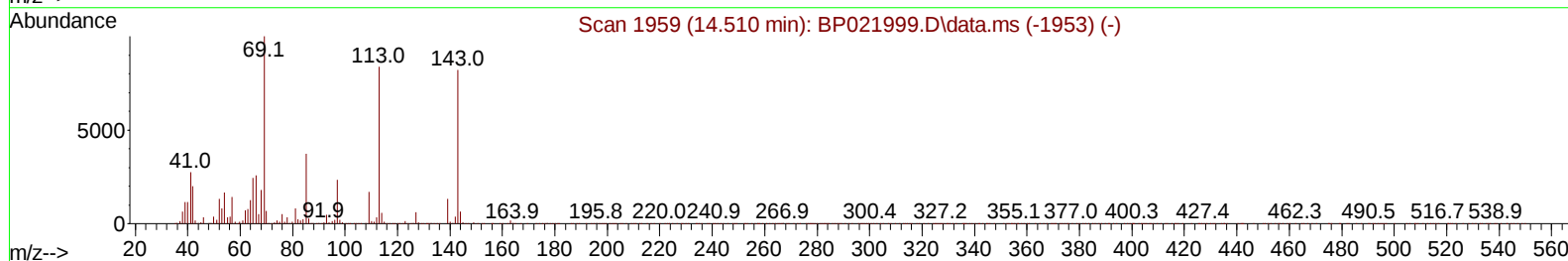
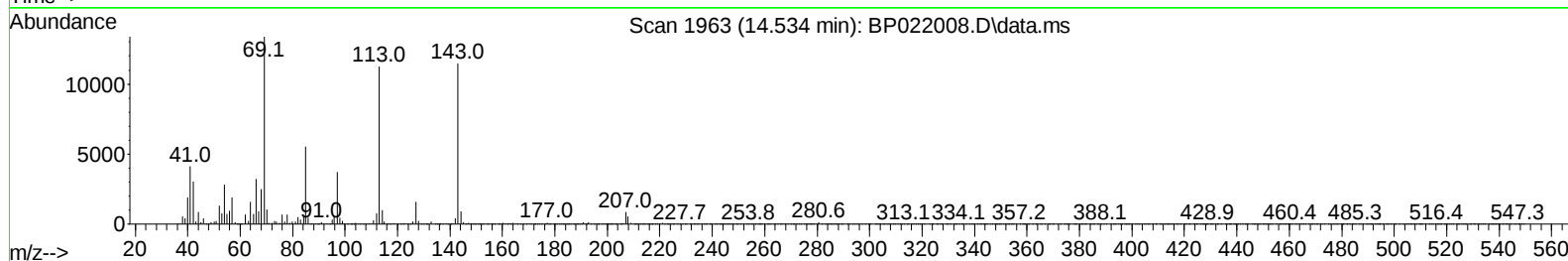
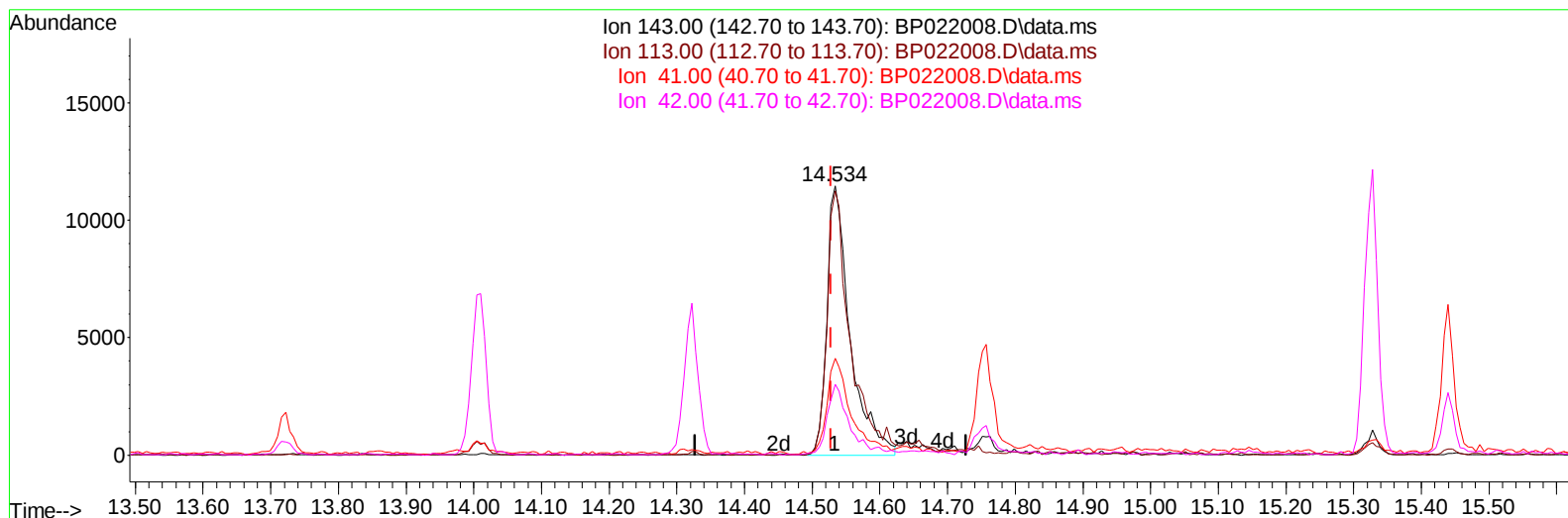
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TIC: BP022008.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.534min (+ 0.006) 6.56 ng/ul m

response 27188

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	106.70	98.22
41.00	35.80	35.94
42.00	26.20	26.35

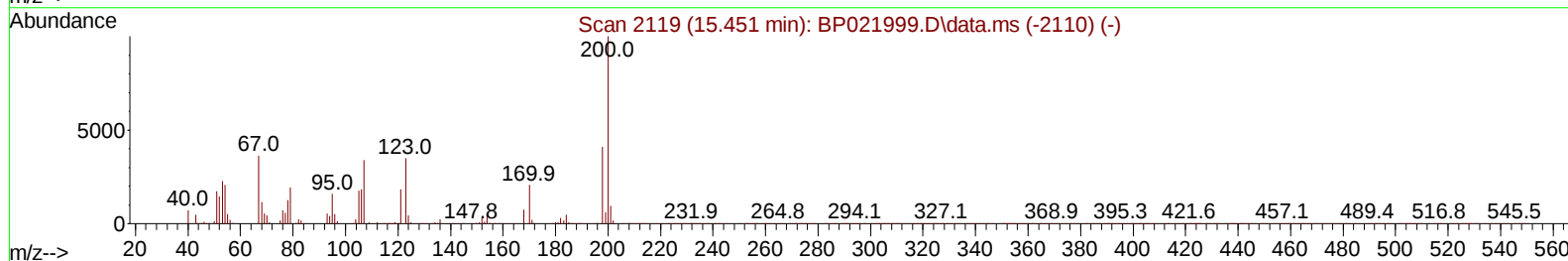
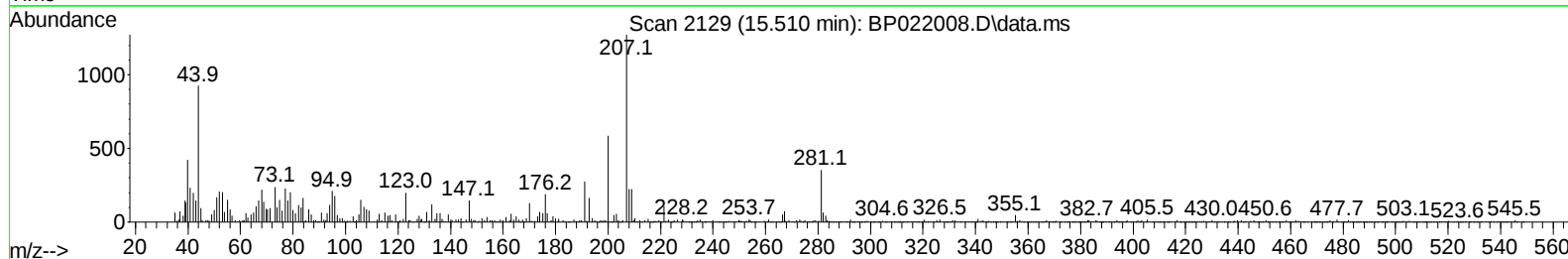
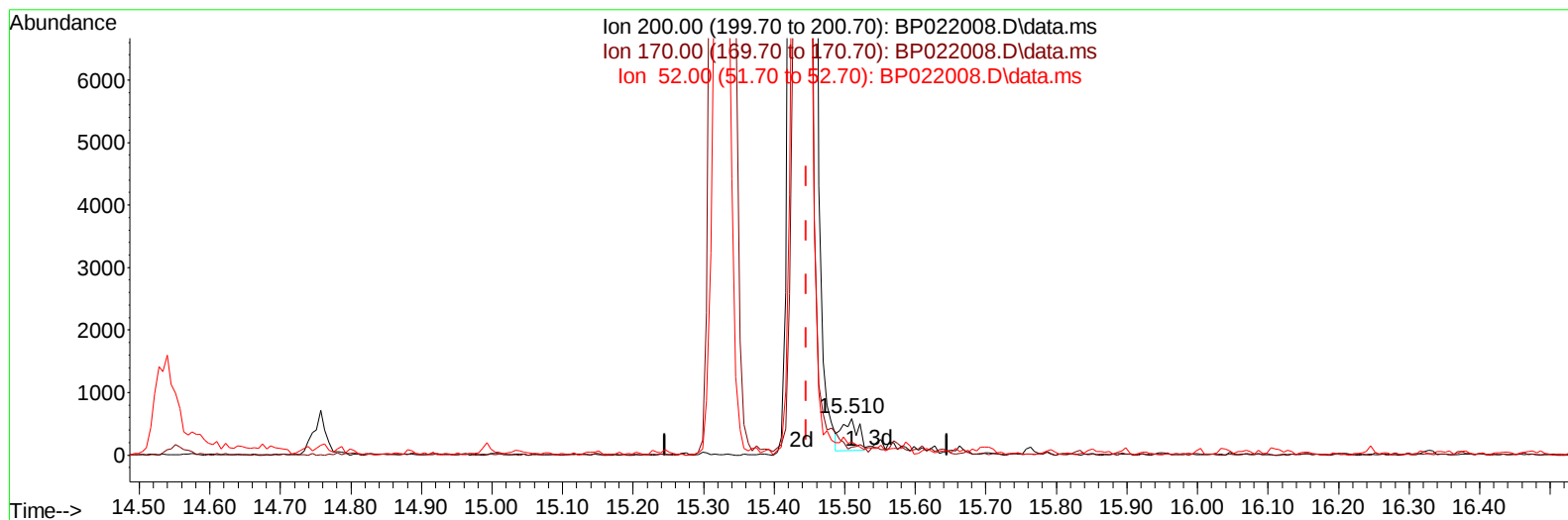
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TIC: BP022008.D\data.ms

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

15.510min (+ 0.065) 0.17 ng/u1

response 826

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	21.90	22.35
52.00	32.40	35.15
0.00	0.00	0.00

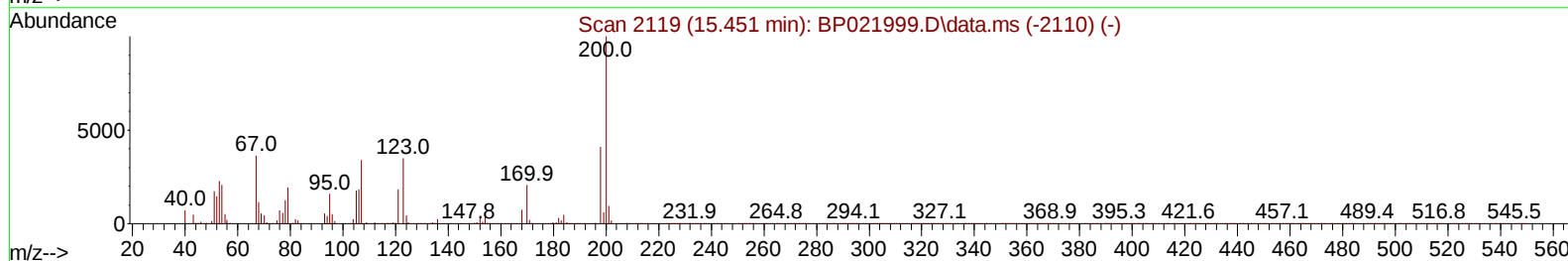
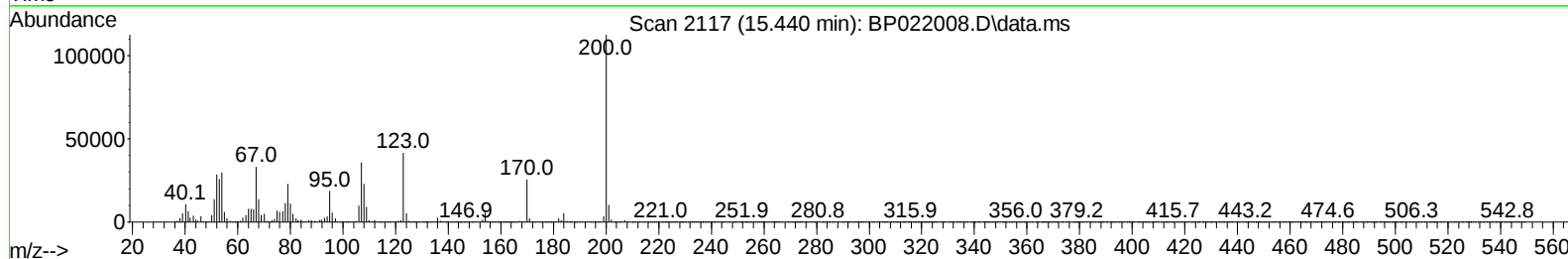
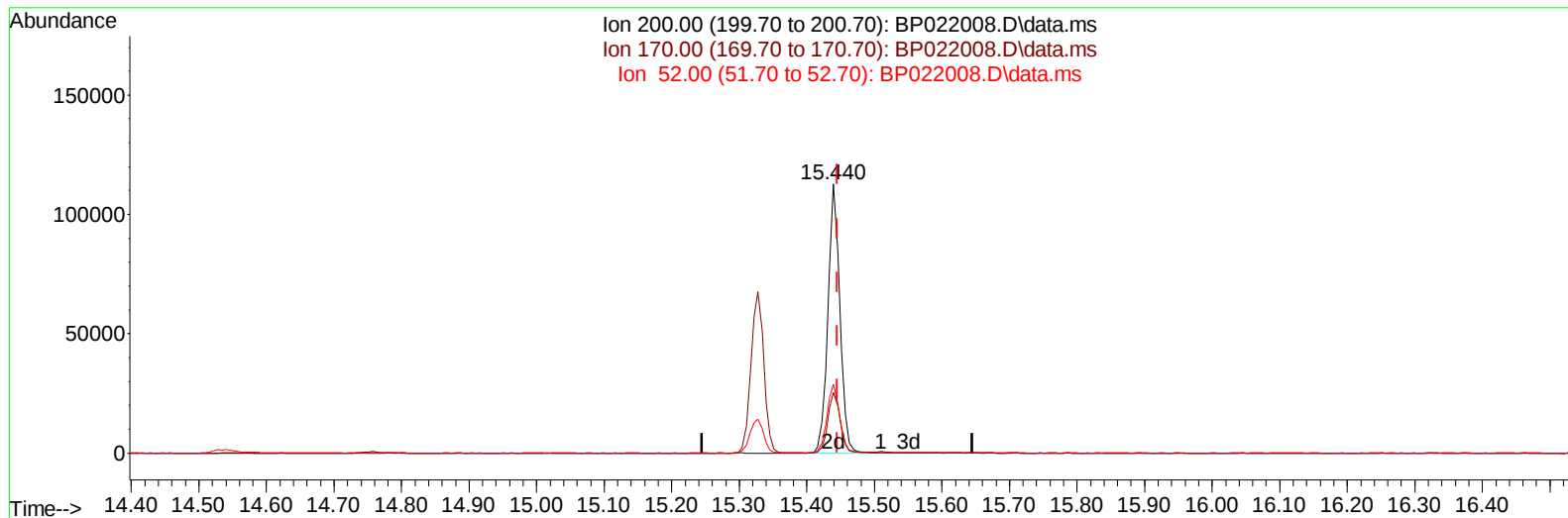
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Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
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Manual IntegrationsAPPROVED

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TIC: BP022008.D\data.ms

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

15.440min (-0.006) 29.47 ng/ul m

response 139331

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	21.90	22.56
52.00	32.40	25.60#
0.00	0.00	0.00

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 ALS Vial : 11 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
 C0B15

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/25/2024
 Supervised By :mohammad ahmed 09/28/2024

Quant Time: Sep 25 00:16:57 2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.710	152	108855	20.000	ng/ul	0.00
20) Naphthalene-d8	10.469	136	404091	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.322	164	313494	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.110	188	761439	20.000	ng/ul	0.00
79) Chrysene-d12	21.539	240	870058	20.000	ng/ul	0.00
88) Perylene-d12	24.821	264	990867	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.223	96	12558	4.519	ng/uL	0.00
4) Pyridine-d5	3.640	84	55993	7.049	ng/ul	0.00
7) Phenol-d5	6.893	99	73398	8.243	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.046	67	181648	33.129	ng/ul	0.00
11) 2-Chlorophenol-d4	7.252	132	193251	29.996	ng/ul	0.00
15) 4-Methylphenol-d8	8.410	113	137990	19.557	ng/ul	0.00
21) Nitrobenzene-d5	8.846	128	105649	34.931	ng/ul	0.00
24) 2-Nitrophenol-d4	9.563	143	123621	36.049	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.093	165	245161	32.920	ng/ul	0.00
31) 4-Chloroaniline-d4	10.604	131	228454	25.710	ng/ul	0.00
46) Dimethylphthalate-d6	13.722	166	849988	35.075	ng/ul	0.00
49) Acenaphthylene-d8	14.010	160	866944	33.790	ng/ul	0.00
54) 4-Nitrophenol-d4	14.534	143	27188m	6.559	ng/ul	0.00
60) Fluorene-d10	15.328	176	727662	33.946	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.440	200	139331m	29.473	ng/ul	0.00
73) Anthracene-d10	17.216	188	1250341	35.174	ng/ul	0.00
81) Pyrene-d10	19.592	212	1689099	37.472	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.604	264	1911455	36.677	ng/ul	0.00

Target Compounds Qvalue

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

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