

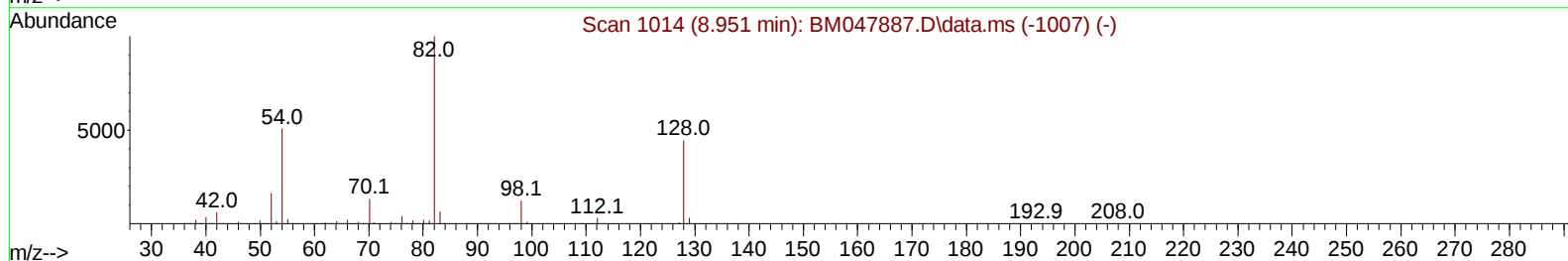
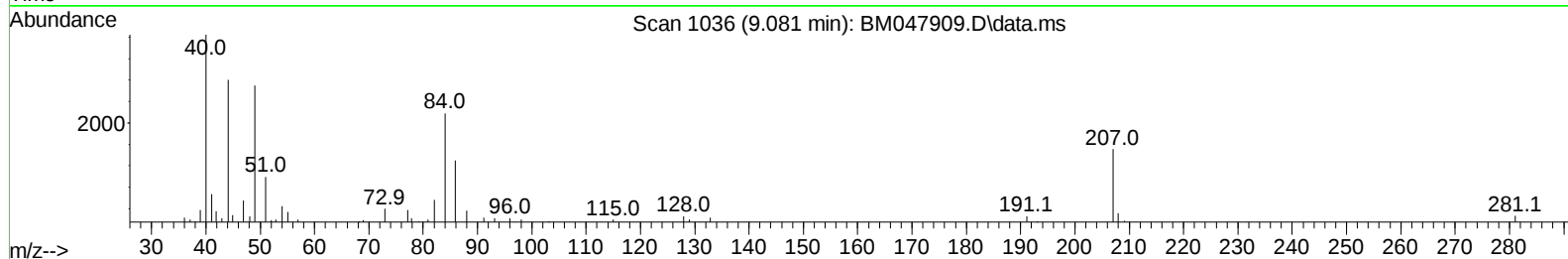
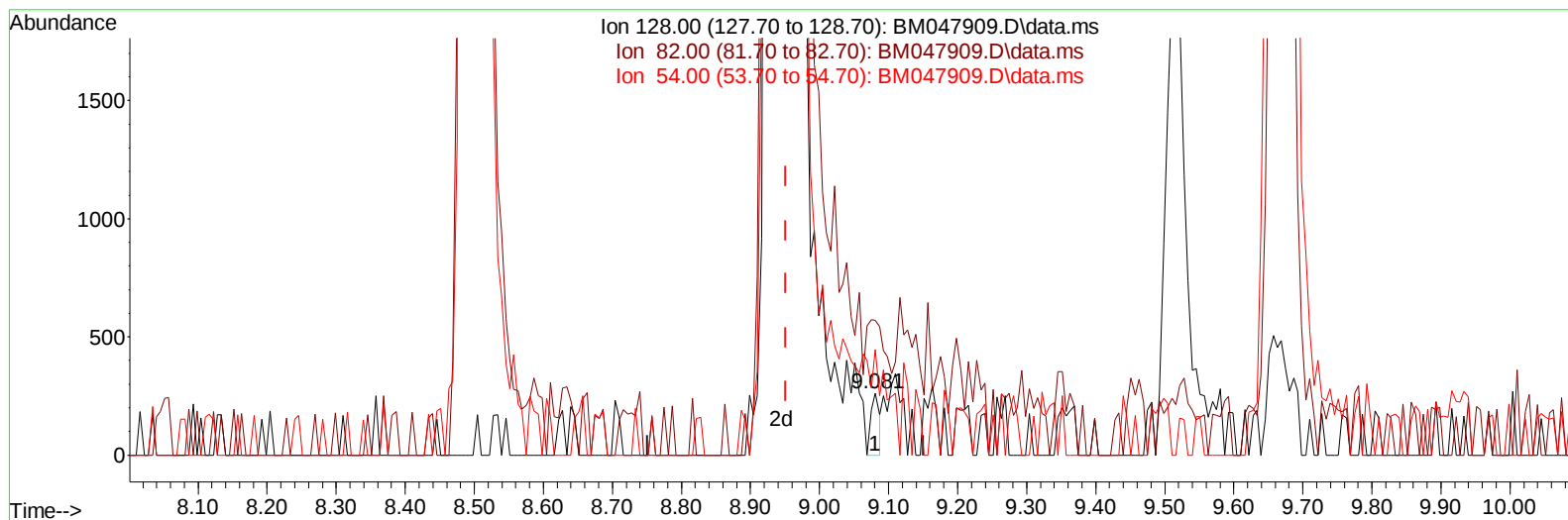
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100724\
Data File : BM047909.D
Acq On : 08 Oct 2024 08:14
Operator : RC/JU
Sample : P4131-12
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A4EX5

Manual IntegrationsAPPROVED

Quant Time: Oct 08 08:49:27 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Oct 04 08:32:31 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 10/09/2024
Supervised By :mohammad ahmed 10/11/2024



TIC: BM047909.D\data.ms

(21) Nitrobenzene-d5 (S)

9.081min (+ 0.130) 0.02 ng/u1

response 221

Ion	Exp%	Act%
128.00	100.00	100.00
82.00	266.90	216.35
54.00	152.80	169.58
0.00	0.00	0.00

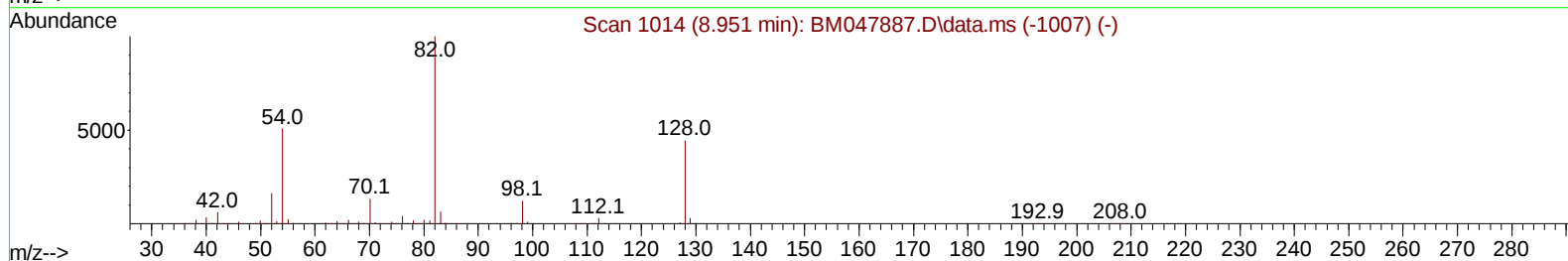
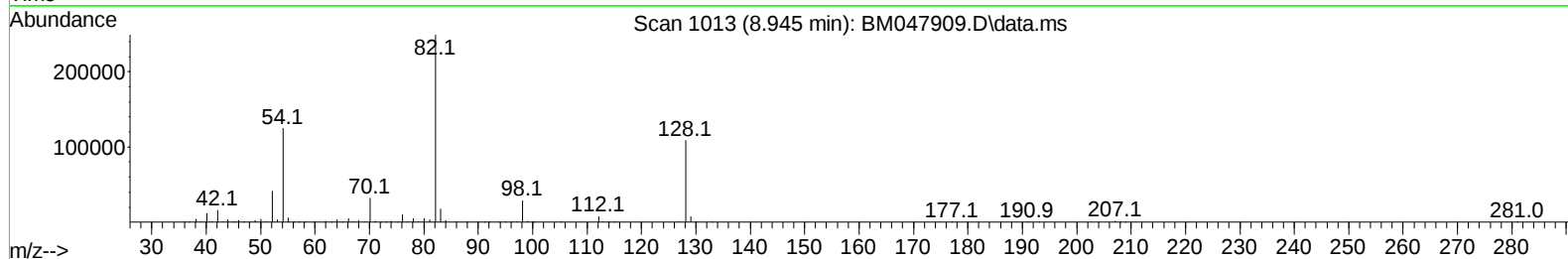
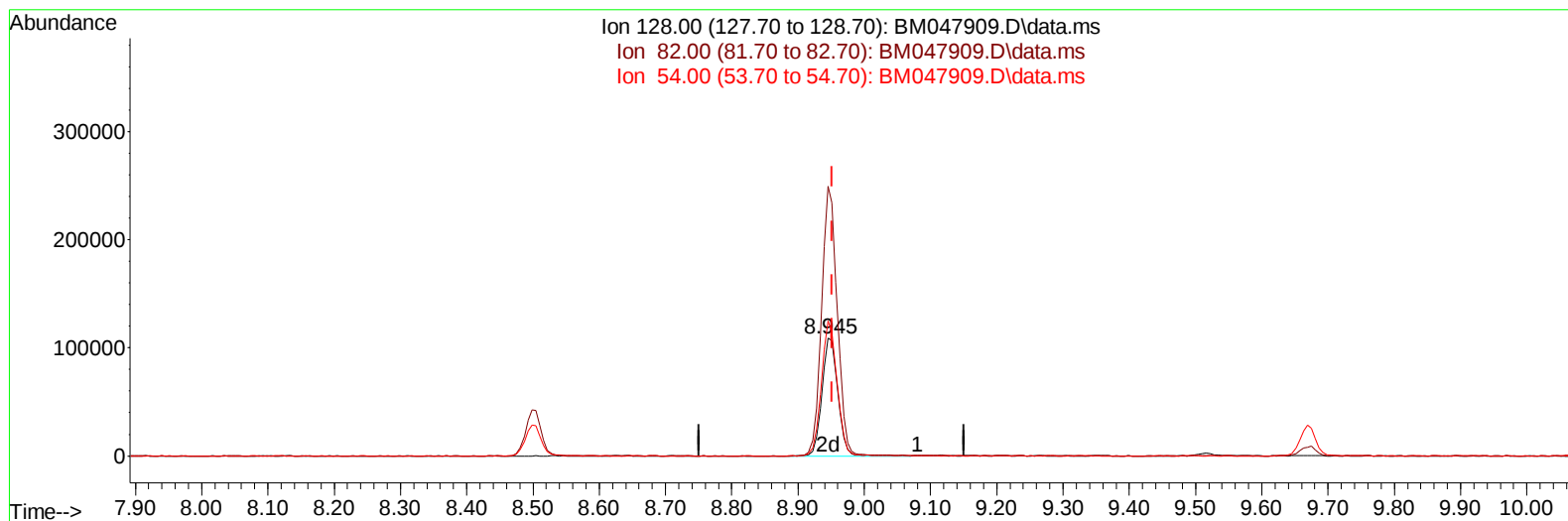
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TIC: BM047909.D\data.ms

(21) Nitrobenzene-d5 (S)

8.945min (-0.006) 17.87 ng/ul m

response 181364

Ion	Exp%	Act%
128.00	100.00	100.00
82.00	266.90	228.80
54.00	152.80	114.53#
0.00	0.00	0.00

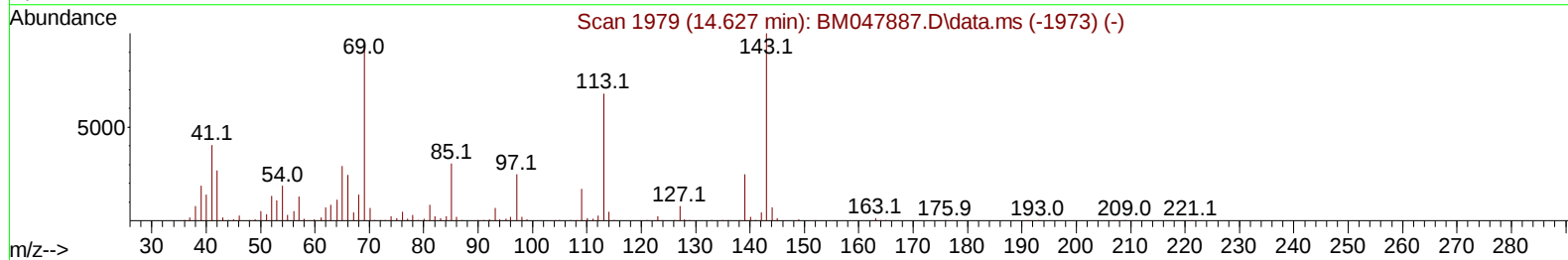
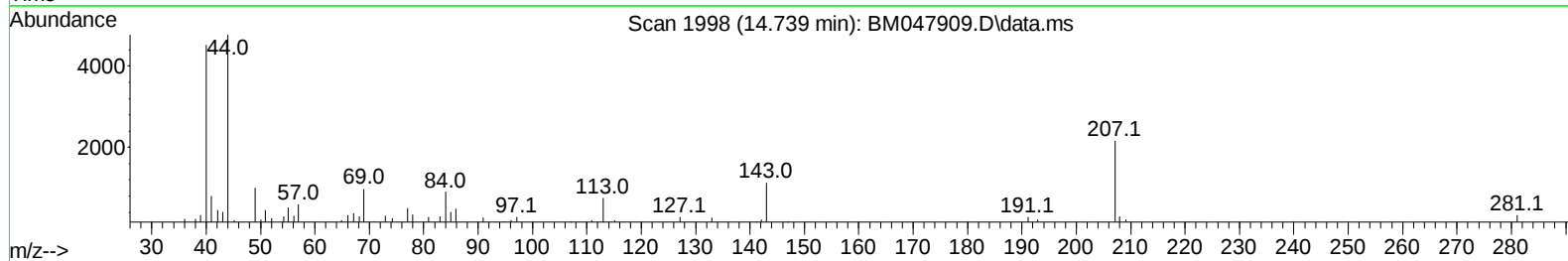
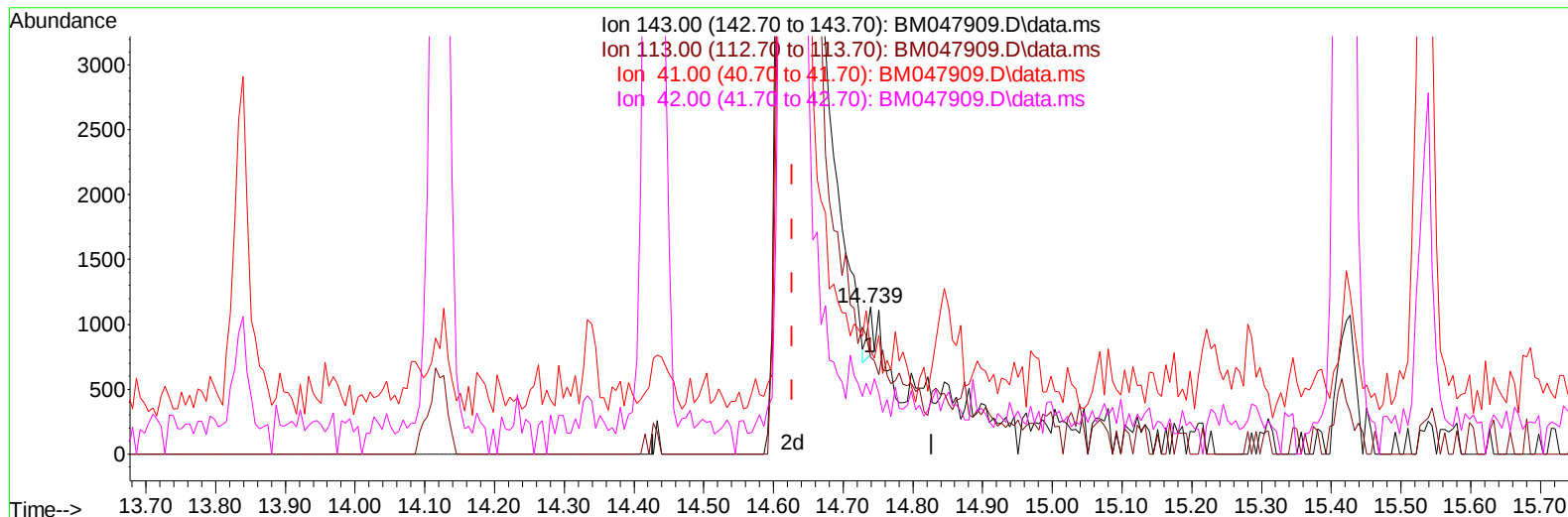
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ALS Vial : 33 Sample Multiplier: 1

Instrument :
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TIC: BM047909.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.739min (+ 0.112) 0.02 ng/ul

response 201

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	77.20	65.93
41.00	60.00	70.17
42.00	40.50	40.60

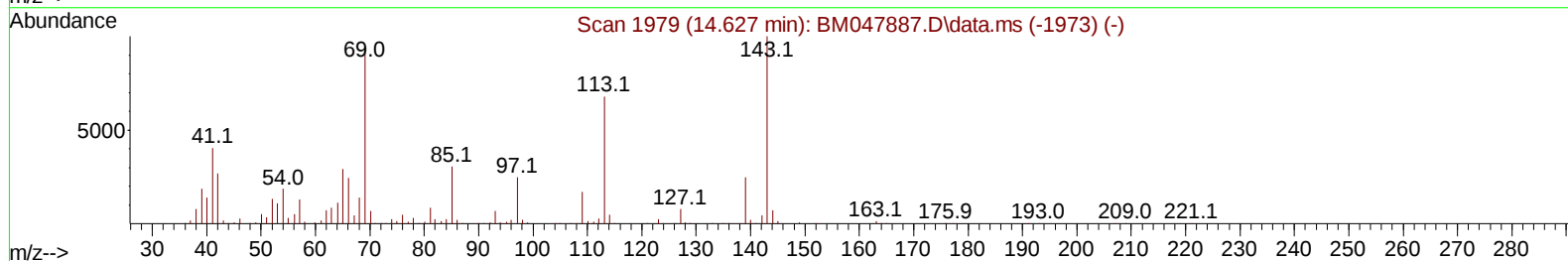
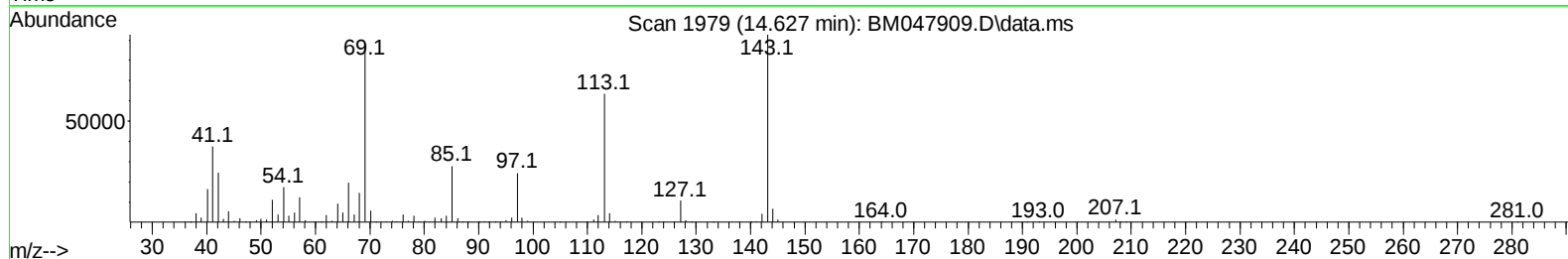
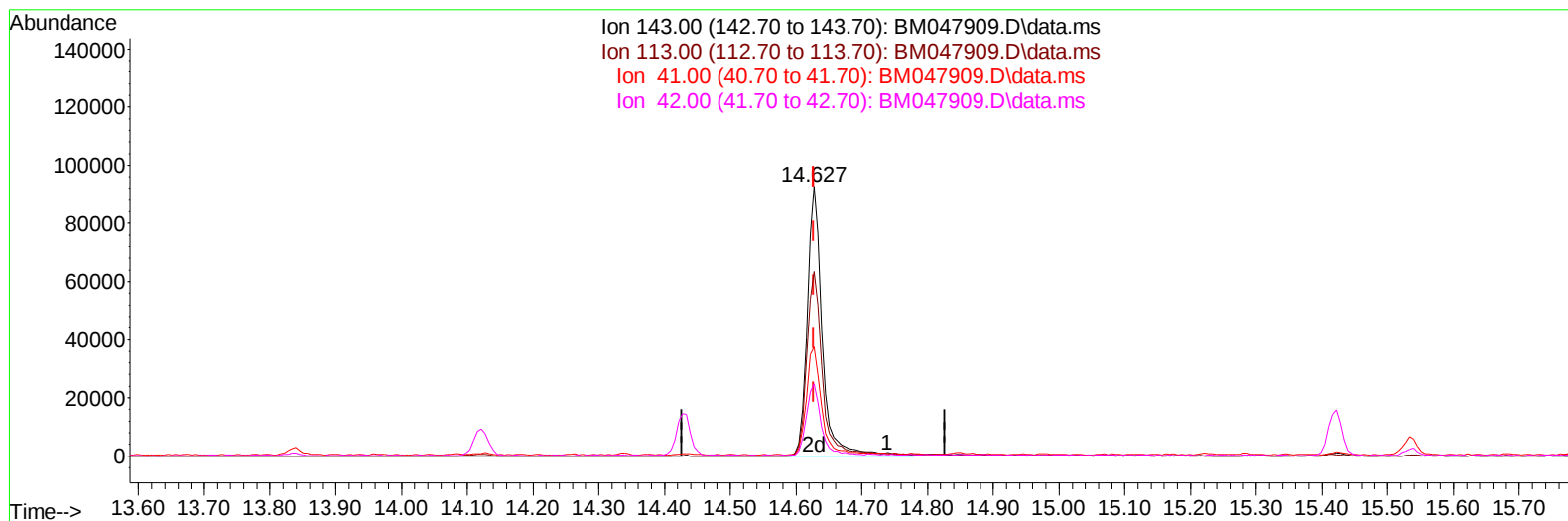
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Instrument :
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TIC: BM047909.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.627min (+ 0.000) 13.00 ng/ul m

response 149060

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	77.20	68.49
41.00	60.00	40.57#
42.00	40.50	26.67#

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 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A4EX5

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/09/2024
 Supervised By :mohammad ahmed 10/11/2024

Quant Time: Oct 08 08:50:34 2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.793	152	317166	20.000	ng/ul	0.00
20) Naphthalene-d8	10.586	136	1274421	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.427	164	794047	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.168	188	1608762	20.000	ng/ul	0.00
79) Chrysene-d12	21.392	240	1473058	20.000	ng/ul	0.00
88) Perylene-d12	24.391	264	1670080	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.252	96	25933	2.642	ng/uL	0.00
4) Pyridine-d5	3.663	84	356622	12.410	ng/ul	0.00
7) Phenol-d5	6.963	99	447924	14.935	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.122	67	275494	12.945	ng/ul	0.00
11) 2-Chlorophenol-d4	7.328	132	381487	17.483	ng/ul	0.00
15) 4-Methylphenol-d8	8.498	113	359005	16.100	ng/ul	0.00
21) Nitrobenzene-d5	8.945	128	181364m	17.874	ng/ul	0.00
24) 2-Nitrophenol-d4	9.669	143	190596	19.601	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.210	165	361065	18.588	ng/ul	0.00
31) 4-Chloroaniline-d4	10.722	131	516223	17.190	ng/ul	0.00
46) Dimethylphthalate-d6	13.839	166	1088116	18.901	ng/ul	0.00
49) Acenaphthylene-d8	14.122	160	1275497	18.687	ng/ul	0.00
54) 4-Nitrophenol-d4	14.627	143	149060m	13.005	ng/ul	0.00
60) Fluorene-d10	15.421	176	976937	19.592	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.539	200	91268	9.695	ng/ul	0.00
73) Anthracene-d10	17.268	188	1491481	18.855	ng/ul	0.00
81) Pyrene-d10	19.557	212	1765411	21.117	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.186	264	1755243	20.256	ng/ul	0.00

Target Compounds Qvalue

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

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