

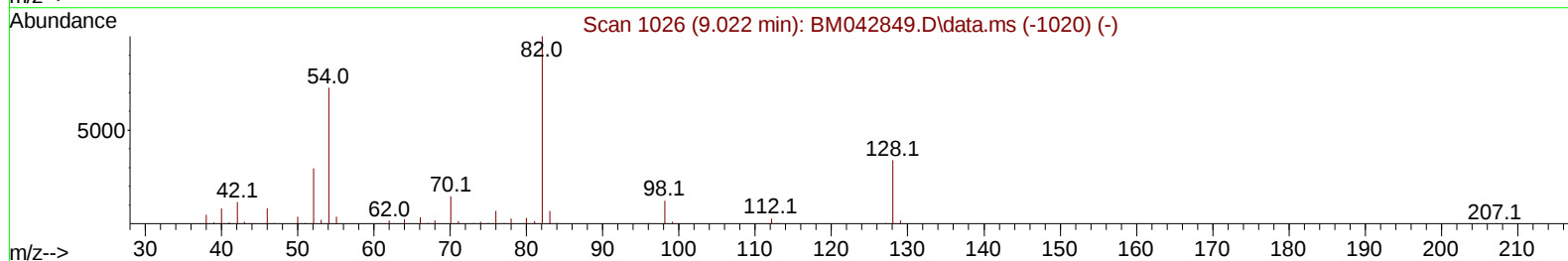
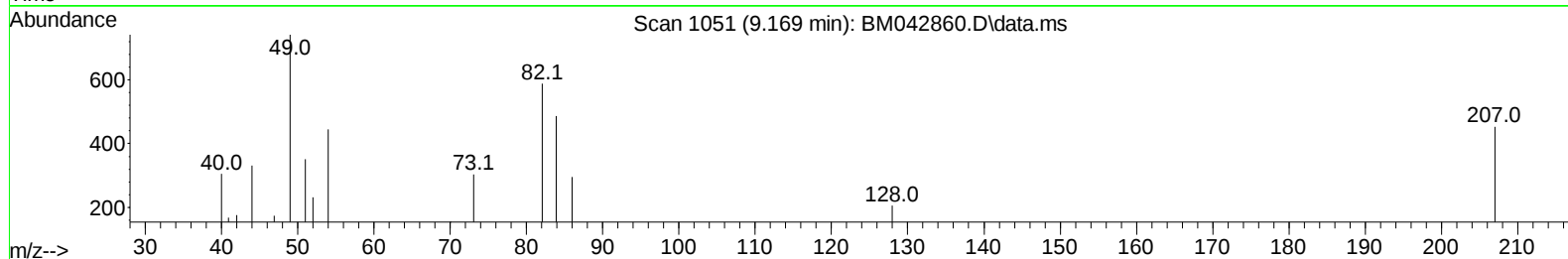
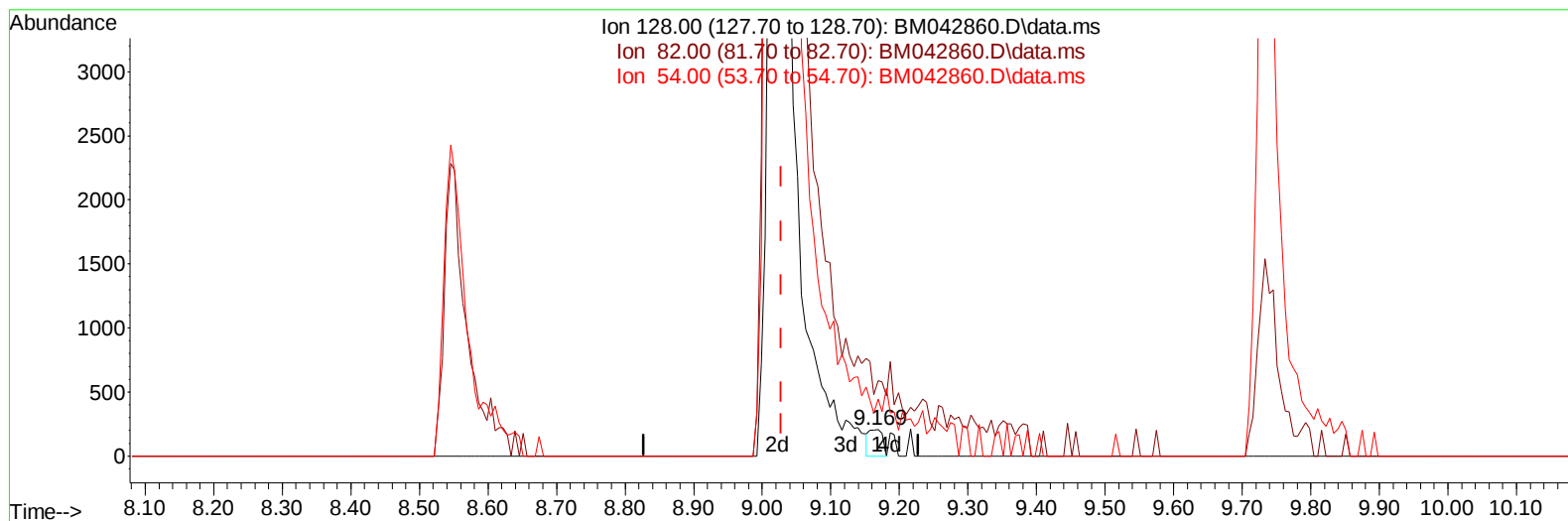
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111723\
 Data File : BM042860.D
 Acq On : 18 Nov 2023 00:56
 Operator : MA/JU
 Sample : 05226-02
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 YCG87

Manual IntegrationsAPPROVED

Quant Time: Nov 18 01:48:11 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 15 22:28:07 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/19/2023
 Supervised By :mohammad ahmed 11/20/2023



TIC: BM042860.D\data.ms

(21) Nitrobenzene-d5 (S)

9.169min (+ 0.141) 0.47 ng/u1

response 278

Ion	Exp%	Act%
128.00	100.00	100.00
82.00	289.30	286.34
54.00	185.60	216.59
0.00	0.00	0.00

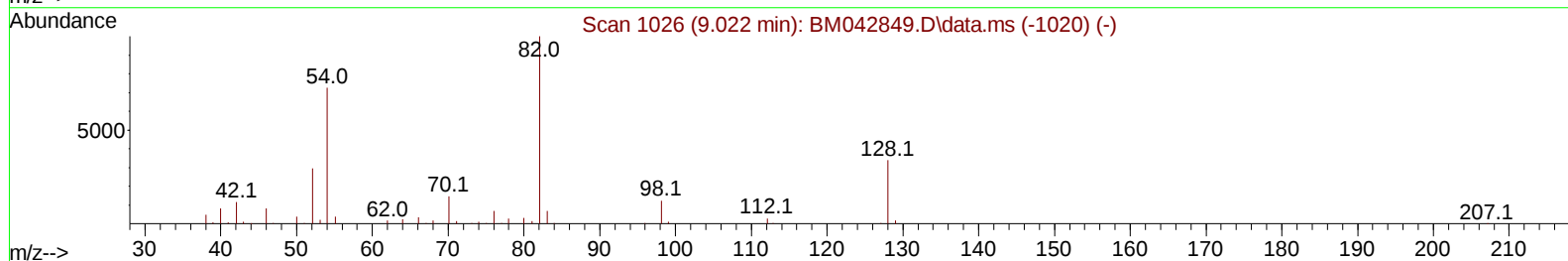
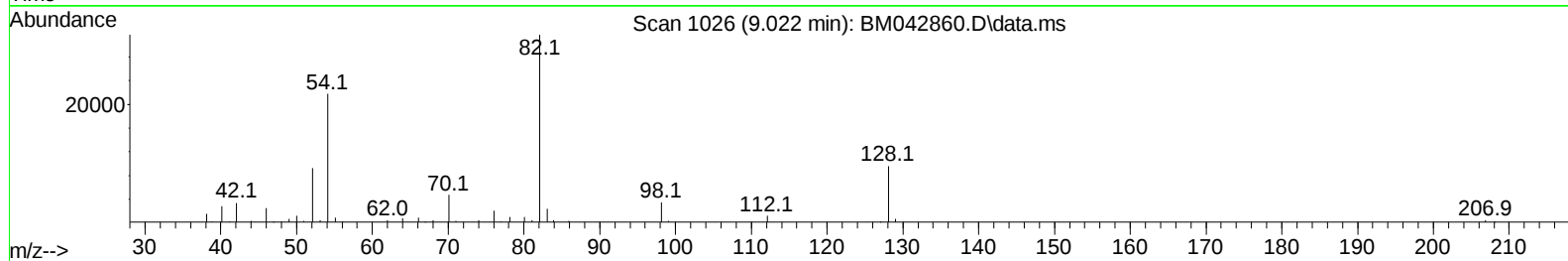
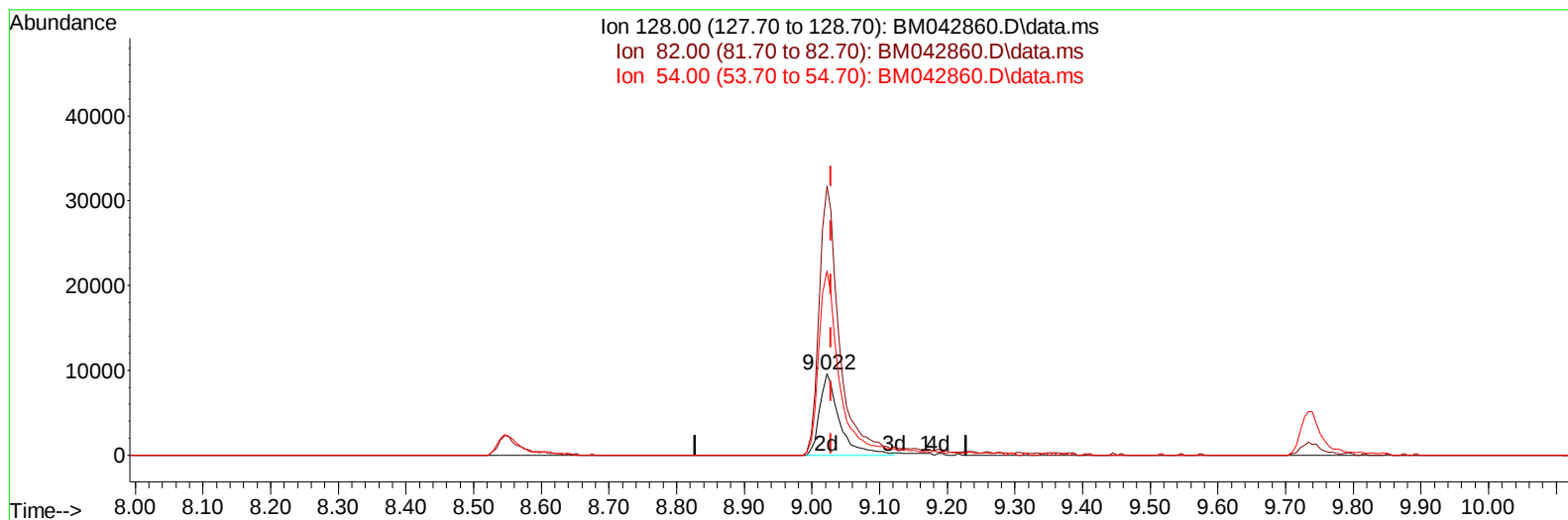
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TIC: BM042860.D\data.ms

(21) Nitrobenzene-d5 (S)

9.022min (-0.006) 32.62 ng/ul m

response 19489

Ion	Exp%	Act%
128.00	100.00	100.00
82.00	289.30	330.49
54.00	185.60	226.71#
0.00	0.00	0.00

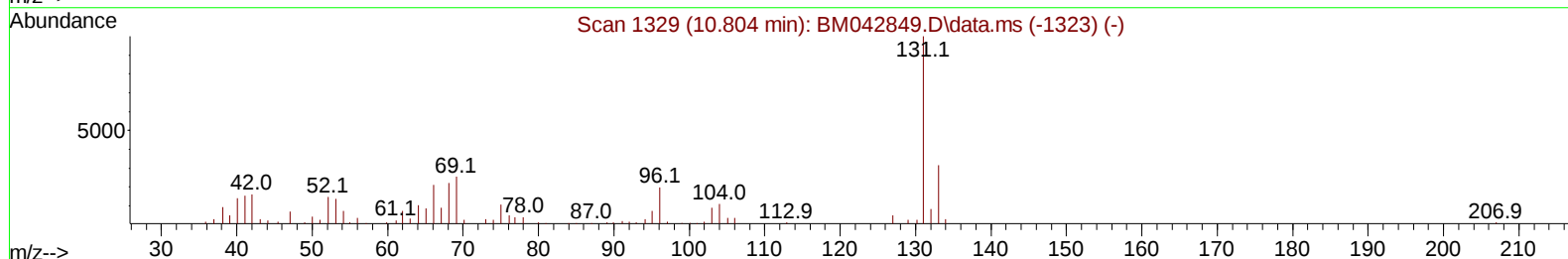
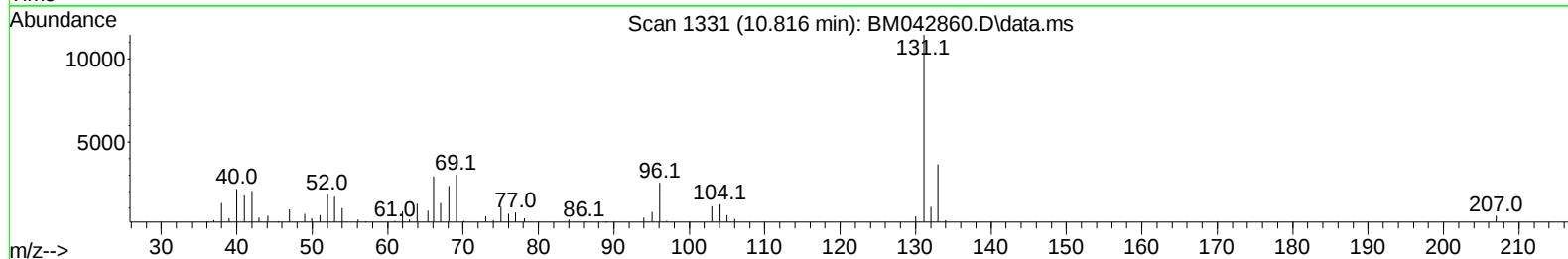
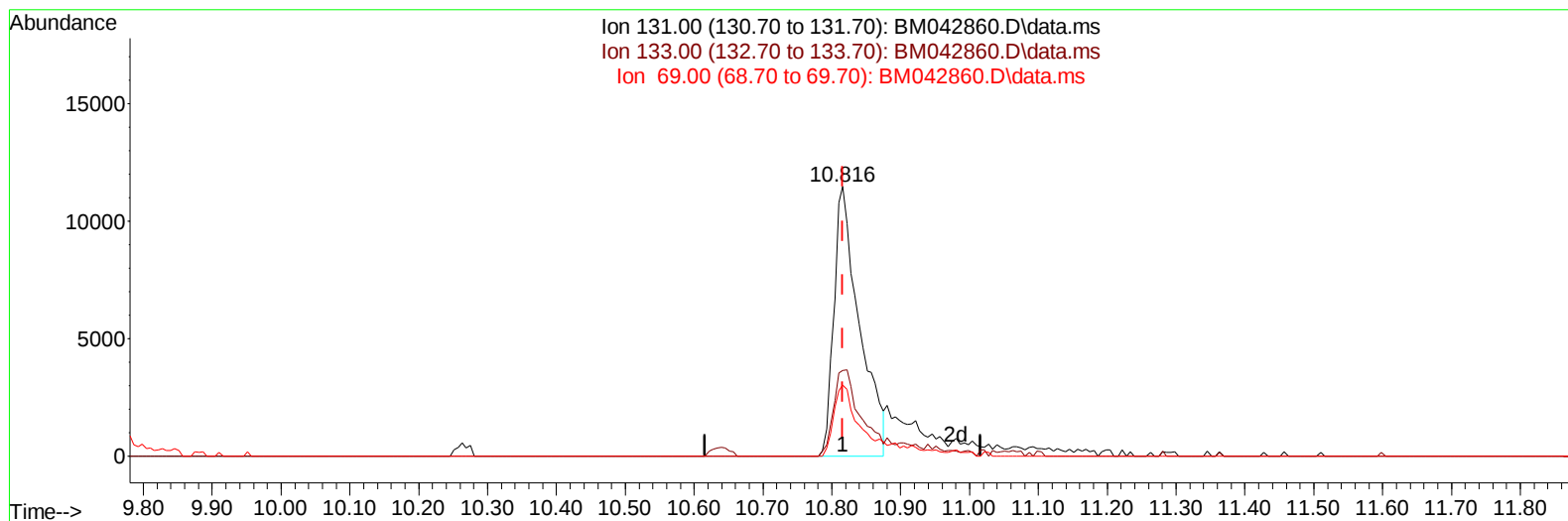
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 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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TIC: BM042860.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.816min (-0.000) 17.89 ng/u1

response 29529

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	33.00	31.75
69.00	23.40	26.41
0.00	0.00	0.00

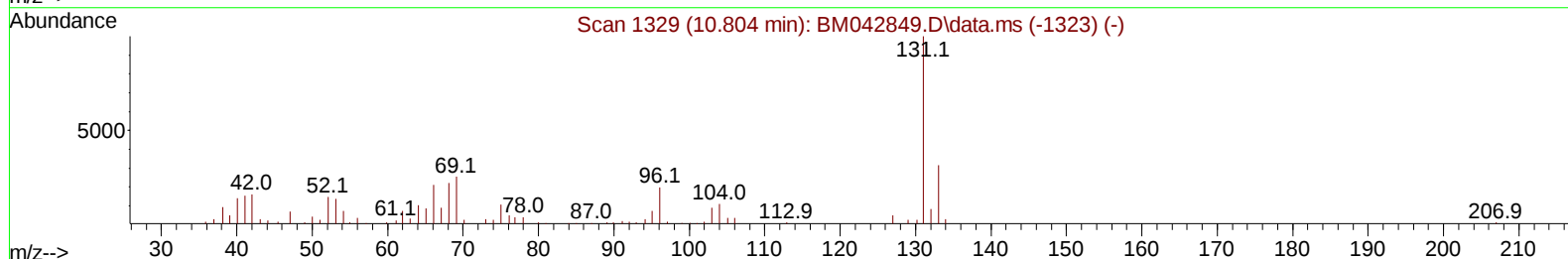
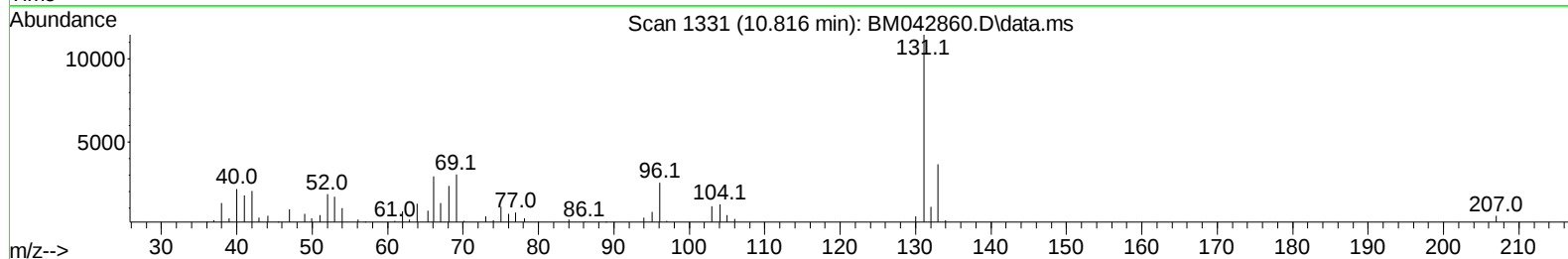
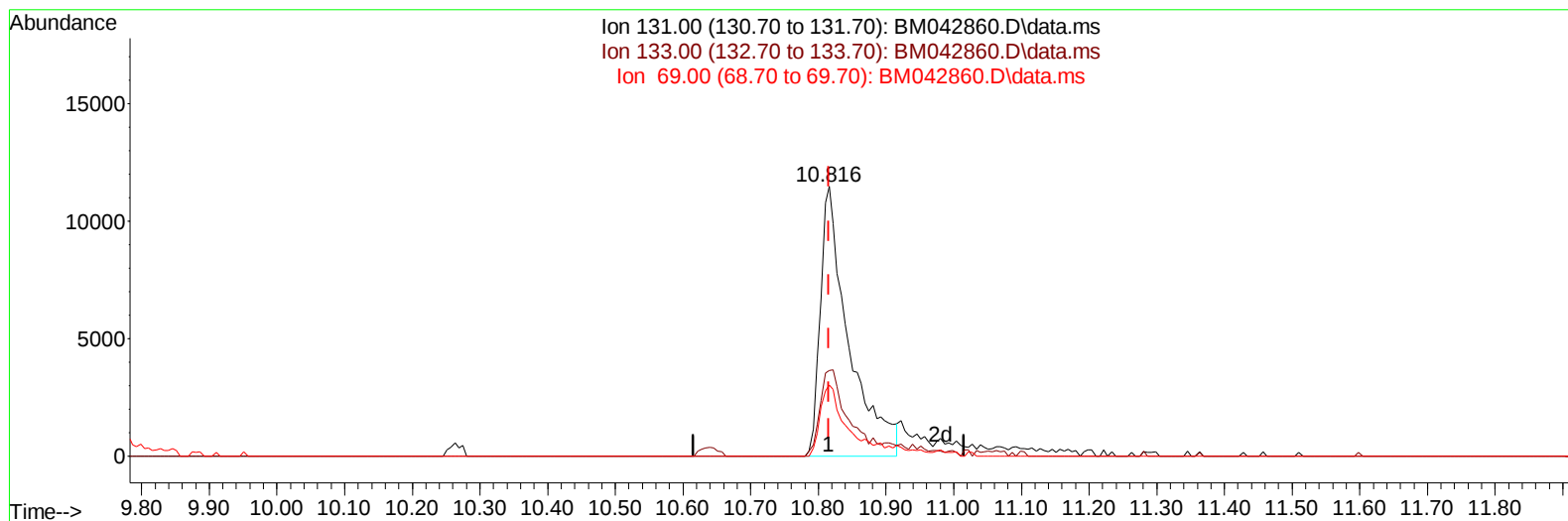
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 Operator : MA/JU
 Sample : 05226-02
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
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TIC: BM042860.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.816min (-0.000) 20.25 ng/ul m

response 33415

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	33.00	31.75
69.00	23.40	26.41
0.00	0.00	0.00

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.822	152	17595	20.000	ng/ul	0.00
20) Naphthalene-d8	10.634	136	68155	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.474	164	43841	20.000	ng/ul	-0.01
64) Phenanthrene-d10	17.227	188	96347	20.000	ng/ul	#-0.01
79) Chrysene-d12	21.415	240	96561	20.000	ng/ul	0.00
88) Perylene-d12	23.774	264	126409	20.000	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.175	96	2964	5.286	ng/uL	0.00
4) Pyridine-d5	3.628	84	7686	5.510	ng/ul	0.01
7) Phenol-d5	6.998	99	9862	5.759	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.169	67	44034	36.595	ng/ul	0.00
11) 2-Chlorophenol-d4	7.346	132	31233	23.637	ng/ul	0.00
15) 4-Methylphenol-d8	8.545	113	18292	13.566	ng/ul	0.00
21) Nitrobenzene-d5	9.022	128	19489m	32.615	ng/ul	0.00
24) 2-Nitrophenol-d4	9.734	143	19886	28.448	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.263	165	30502	23.467	ng/ul	0.00
31) 4-Chloroaniline-d4	10.816	131	33415m	20.248	ng/ul	0.00
46) Dimethylphthalate-d6	13.898	166	152091	36.655	ng/ul	0.00
49) Acenaphthylene-d8	14.175	160	155134	34.944	ng/ul	-0.01
54) 4-Nitrophenol-d4	14.863	143	53	0.113	ng/ul	0.12
60) Fluorene-d10	15.469	176	131302	38.214	ng/ul	-0.01
65) 4,6-Dinitro-2-methylph...	15.621	200	16737	22.934	ng/ul	0.00
73) Anthracene-d10	17.327	188	232752	43.106	ng/ul	-0.01
81) Pyrene-d10	19.627	212	324019	51.243	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.615	264	343427	45.419	ng/ul	-0.01

Target Compounds Qvalue

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

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