

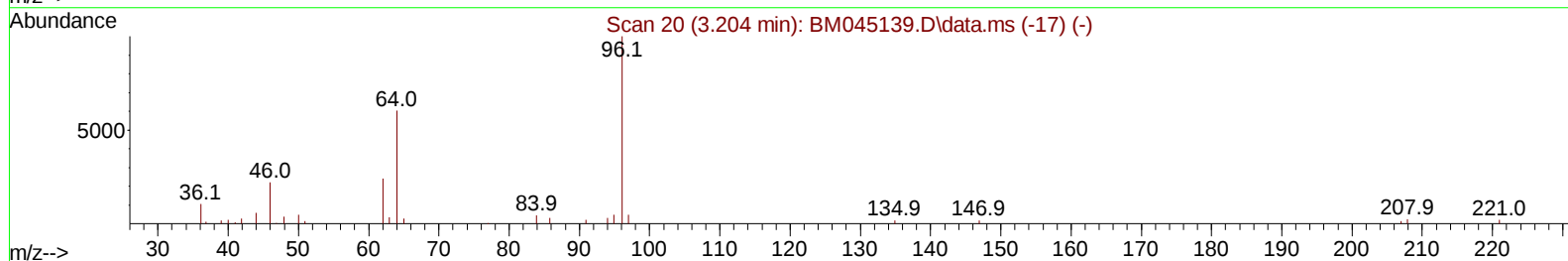
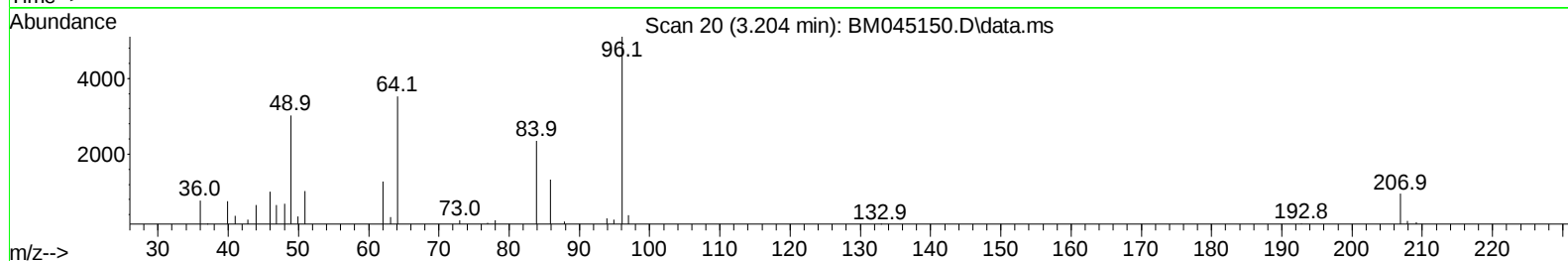
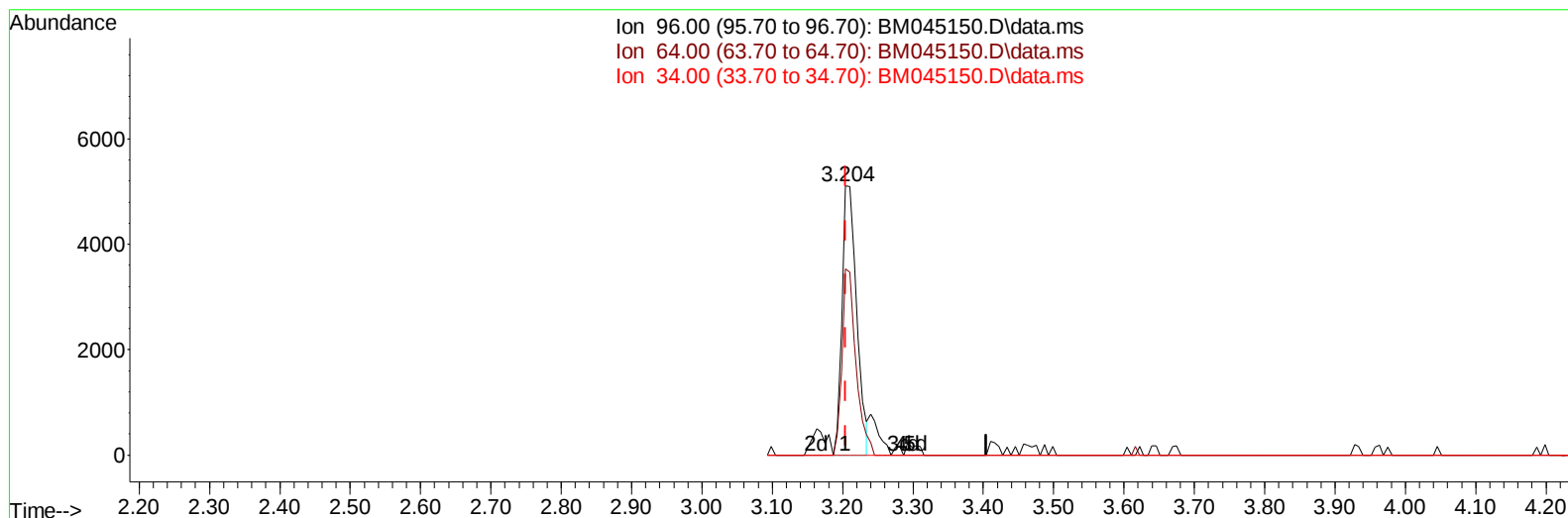
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041124\
Data File : BM045150.D
Acq On : 12 Apr 2024 00:47
Operator : MA/JU
Sample : P2013-18
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E0MC2

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/16/2024

Quant Time: Apr 12 01:26:19 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040524.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Apr 11 18:54:49 2024
Response via : Initial Calibration



TIC: BM045150.D\data.ms

(3) 1,4-Dioxane-d8 (S)

3.204min (-0.000) 3.96 ng/uL

response 7293

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	65.30	69.16
34.00	0.00	0.00
0.00	0.00	0.00

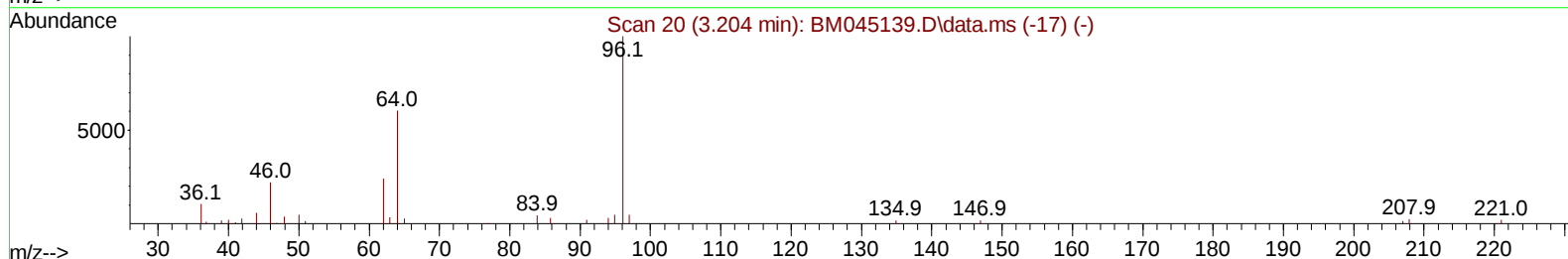
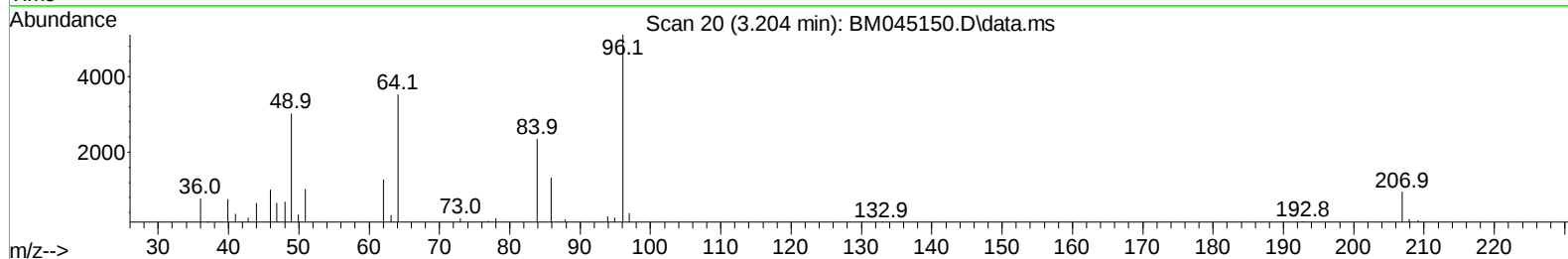
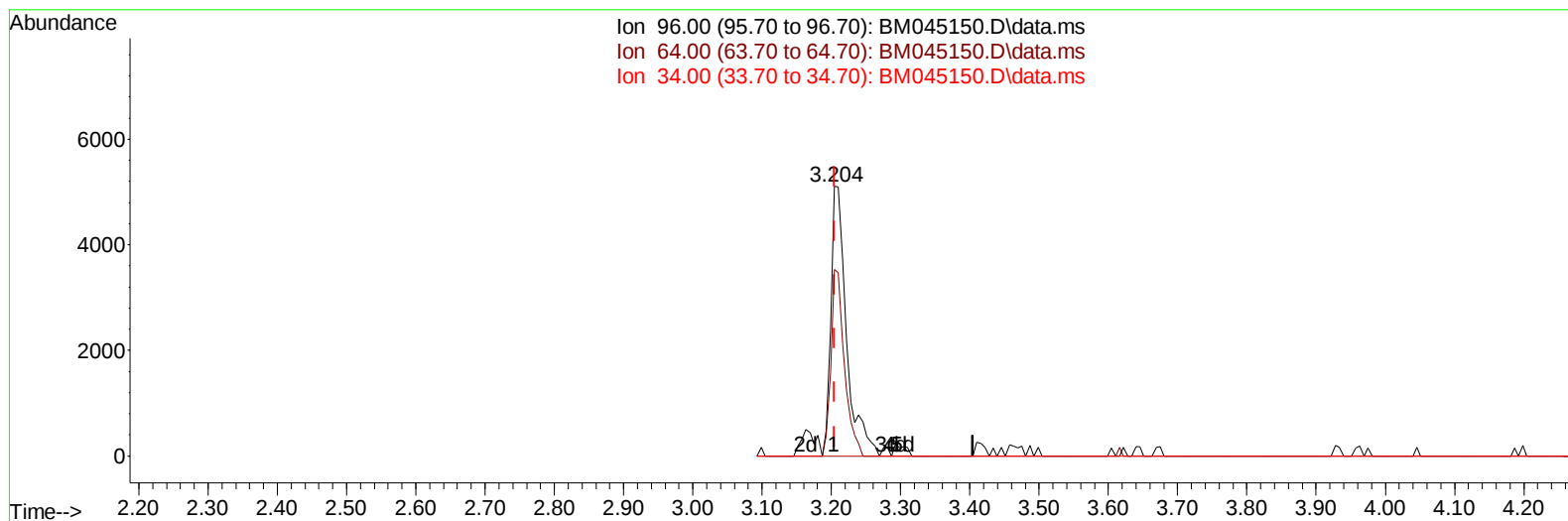
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(3) 1,4-Dioxane-d8 (S)

3.204min (-0.000) 4.39 ng/uL m

response 8083

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	65.30	69.16
34.00	0.00	0.00
0.00	0.00	0.00

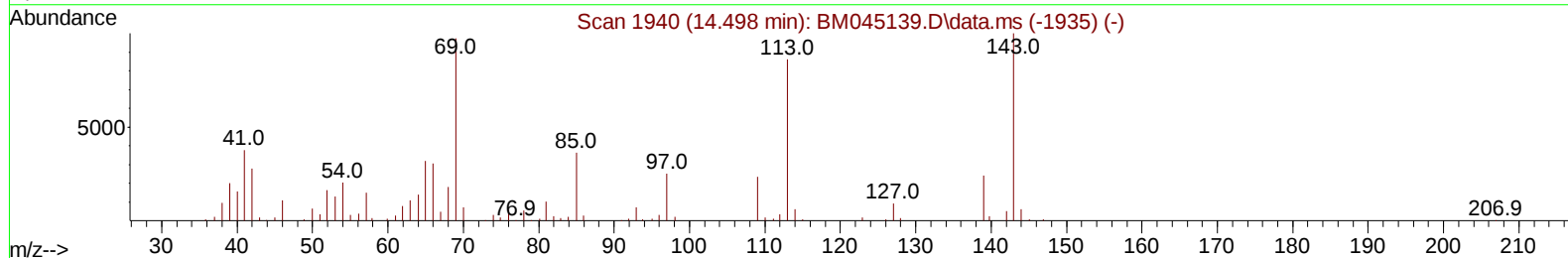
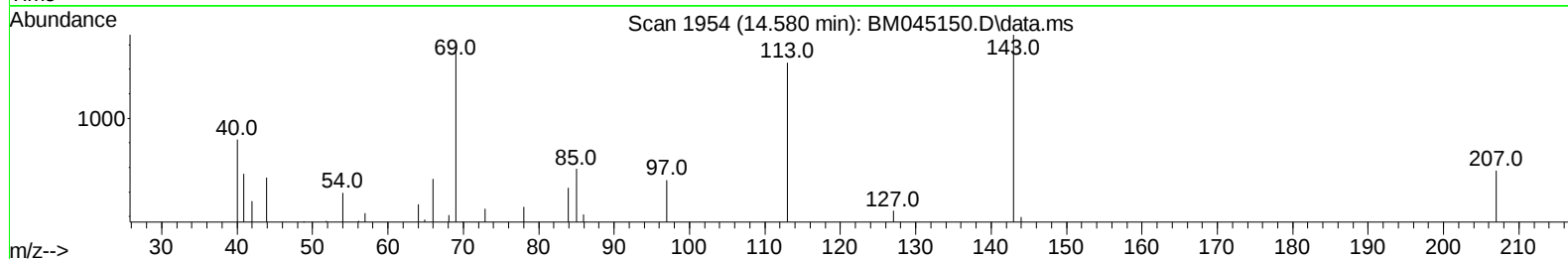
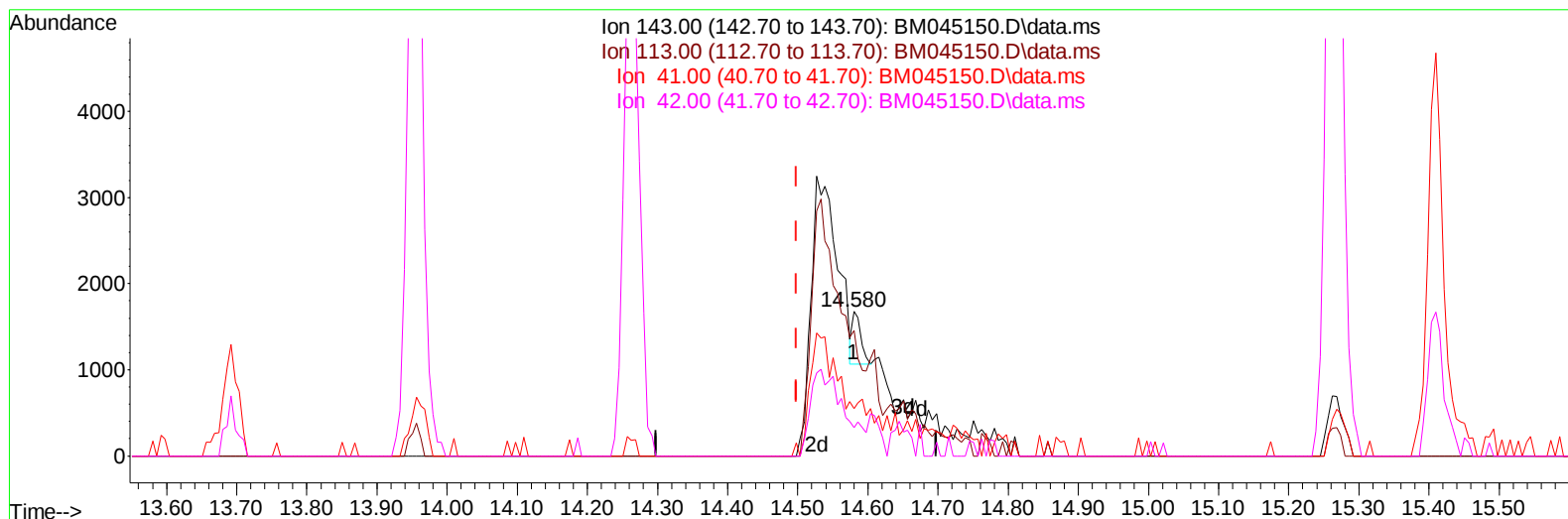
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TIC: BM045150.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.580min (+ 0.082) 0.17 ng/ul

response 511

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	78.80	86.56
41.00	36.50	32.60
42.00	23.30	19.39

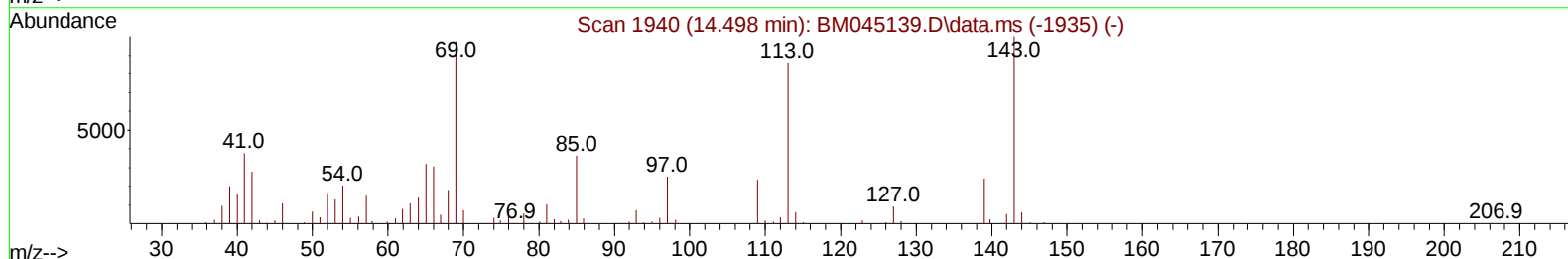
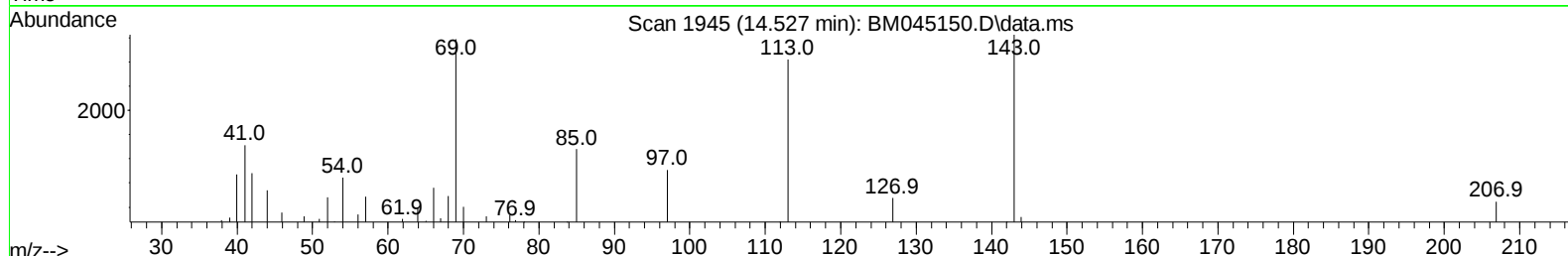
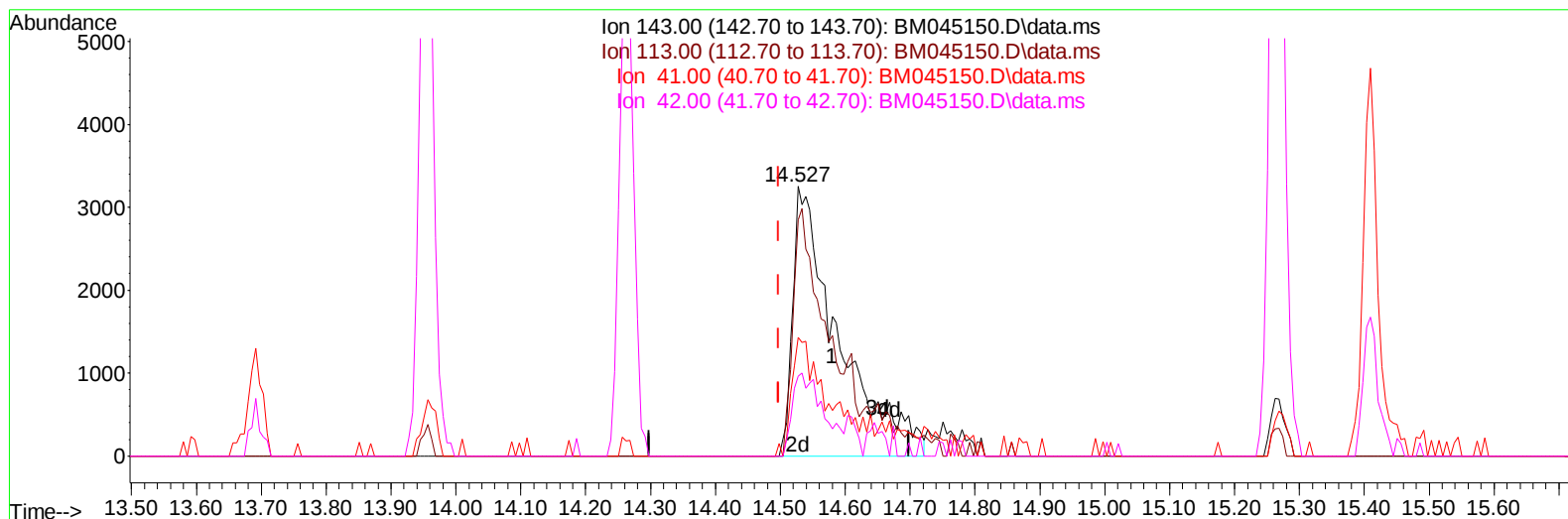
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TIC: BM045150.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.527min (+ 0.029) 5.28 ng/ul m

response 15796

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	78.80	87.51
41.00	36.50	43.88#
42.00	23.30	29.57#

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 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
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Manual IntegrationsAPPROVED

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.616	152	68808	20.000	ng/ul	0.00
20) Naphthalene-d8	10.386	136	301463	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.262	164	205928	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.021	188	431763	20.000	ng/ul	0.00
79) Chrysene-d12	21.233	240	356842	20.000	ng/ul	0.00
88) Perylene-d12	23.450	264	375276	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.204	96	8083m	4.387	ng/uL	0.00
4) Pyridine-d5	3.610	84	43858	8.753	ng/ul	0.00
7) Phenol-d5	6.804	99	43274	7.419	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.975	67	119704	34.444	ng/ul	0.00
11) 2-Chlorophenol-d4	7.151	132	122076	26.712	ng/ul	0.00
15) 4-Methylphenol-d8	8.328	113	83194	18.221	ng/ul	0.00
21) Nitrobenzene-d5	8.780	128	81411	35.157	ng/ul	0.00
24) 2-Nitrophenol-d4	9.492	143	85020	34.786	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.022	165	137037	30.580	ng/ul	0.00
31) 4-Chloroaniline-d4	10.551	131	190941	26.763	ng/ul	0.00
46) Dimethylphthalate-d6	13.692	166	559945	39.053	ng/ul	0.00
49) Acenaphthylene-d8	13.957	160	605796	35.764	ng/ul	0.00
54) 4-Nitrophenol-d4	14.527	143	15796m	5.279	ng/ul	0.03
60) Fluorene-d10	15.268	176	478227	37.412	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.409	200	75816	29.615	ng/ul	0.00
73) Anthracene-d10	17.121	188	795159	40.939	ng/ul	0.00
81) Pyrene-d10	19.433	212	883480	50.281	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.309	264	778572	42.529	ng/ul	0.00

Target Compounds Qvalue

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

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