

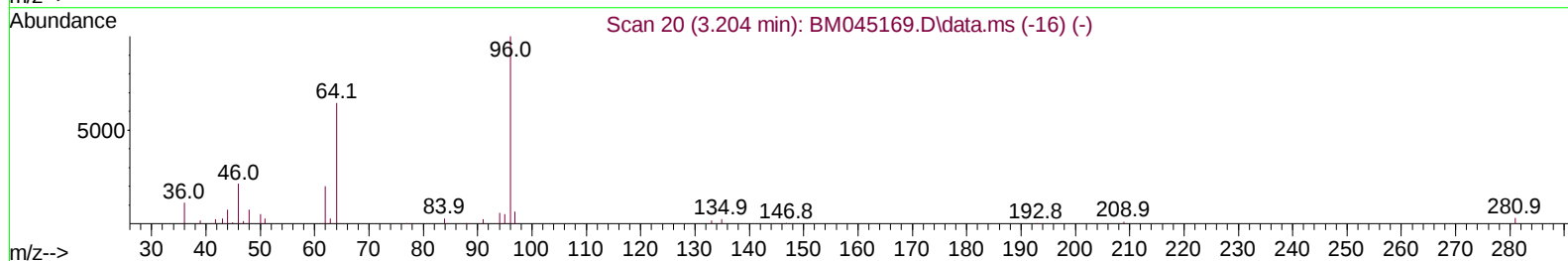
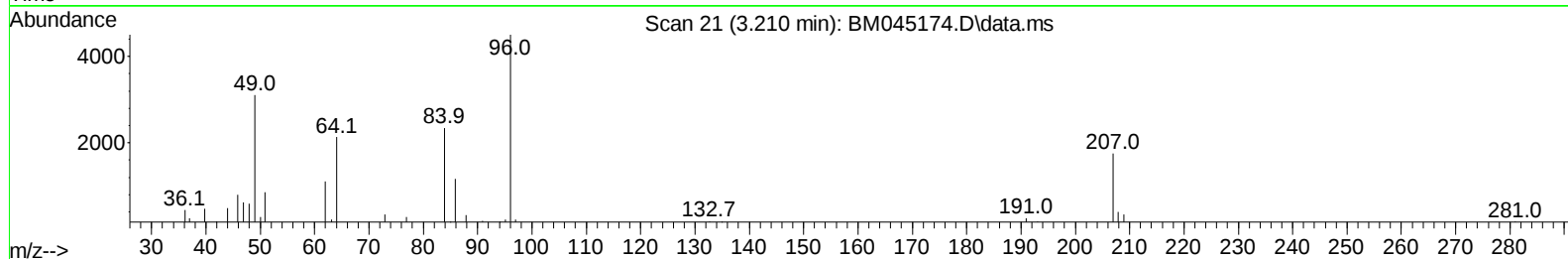
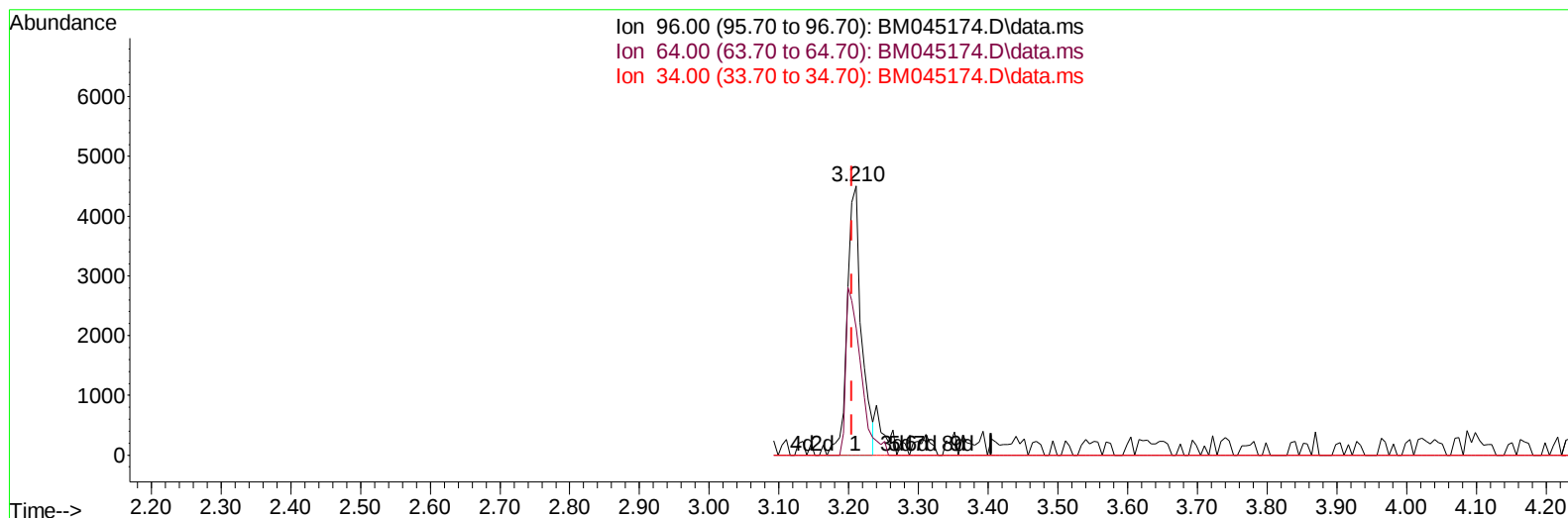
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041124\
 Data File : BM045174.D
 Acq On : 12 Apr 2024 16:37
 Operator : MA/JU
 Sample : P2006-03
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 MC0R56

Manual IntegrationsAPPROVED

Quant Time: Apr 12 19:00:10 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

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



TIC: BM045174.D\data.ms

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

3.210min (+ 0.006) 3.32 ng/uL

response 6372

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	65.30	47.39#
34.00	0.00	0.00
0.00	0.00	0.00

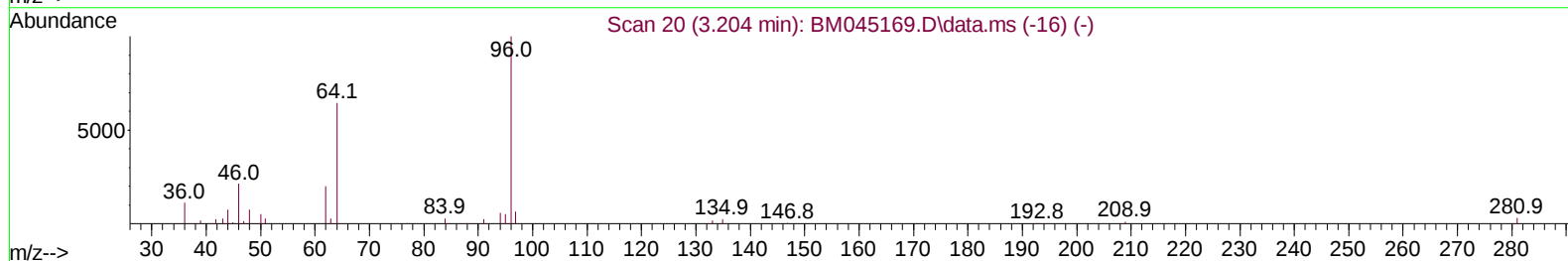
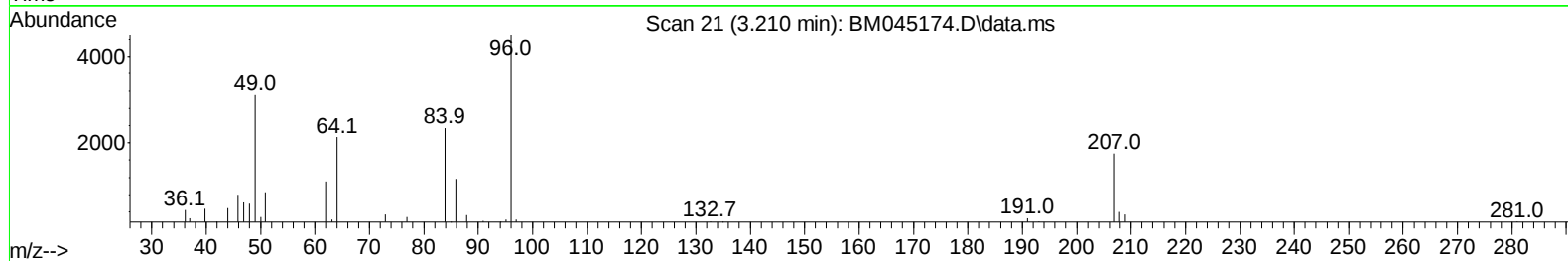
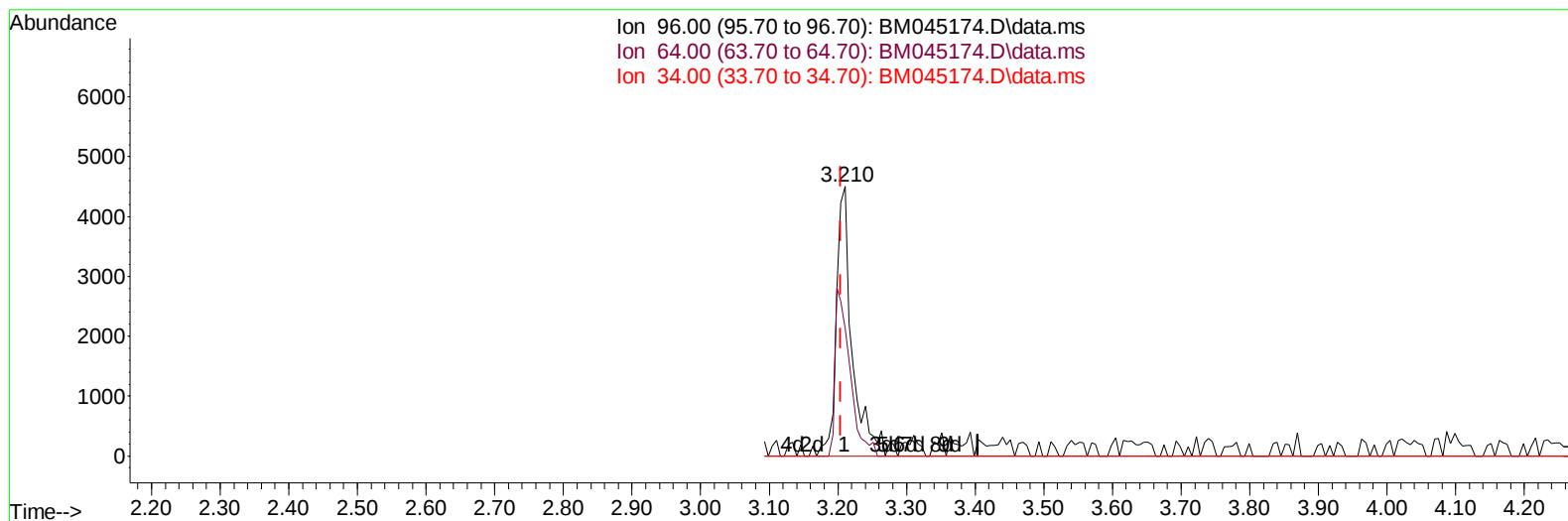
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TIC: BM045174.D\data.ms

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

3.210min (+ 0.006) 3.72 ng/uL m

response 7148

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	65.30	47.39#
34.00	0.00	0.00
0.00	0.00	0.00

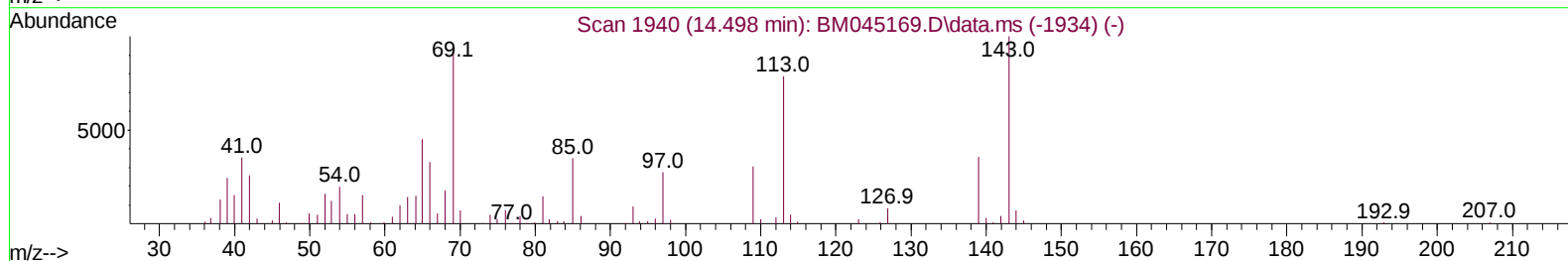
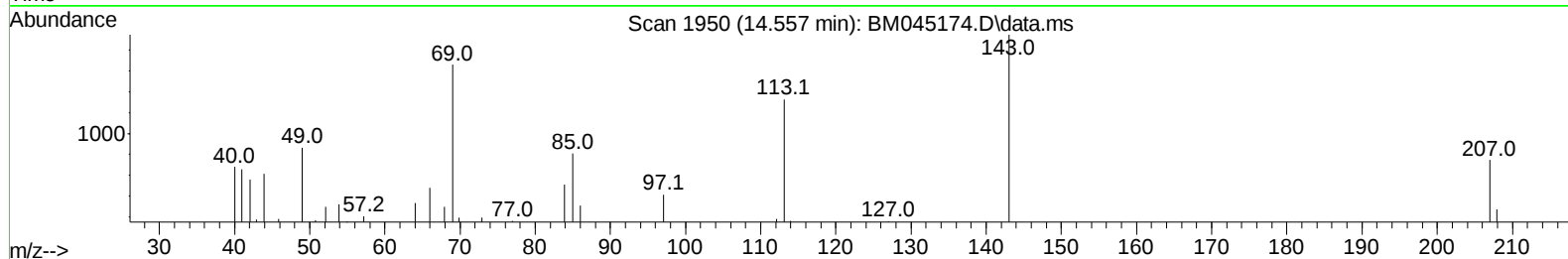
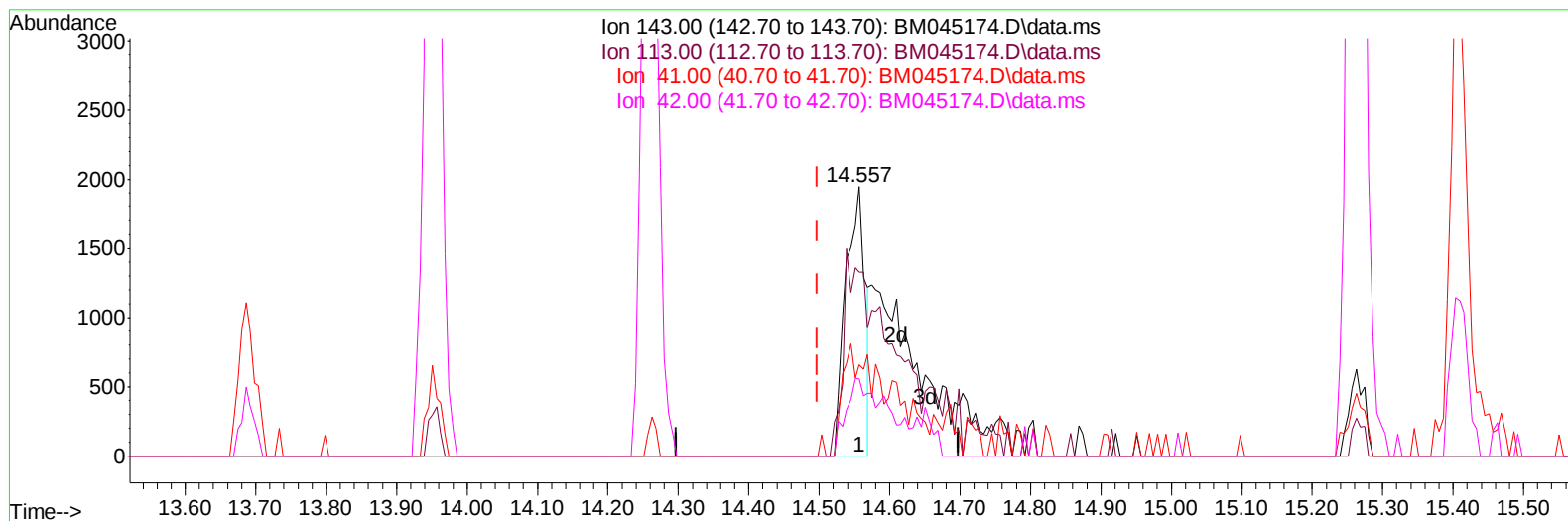
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TIC: BM045174.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.557min (+ 0.059) 1.31 ng/ul

response 3702

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	78.80	68.24
41.00	36.50	33.81
42.00	23.30	28.73#

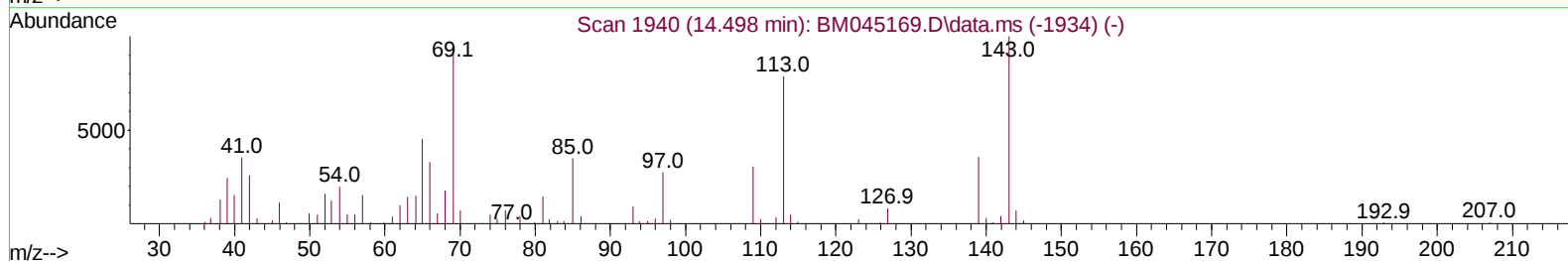
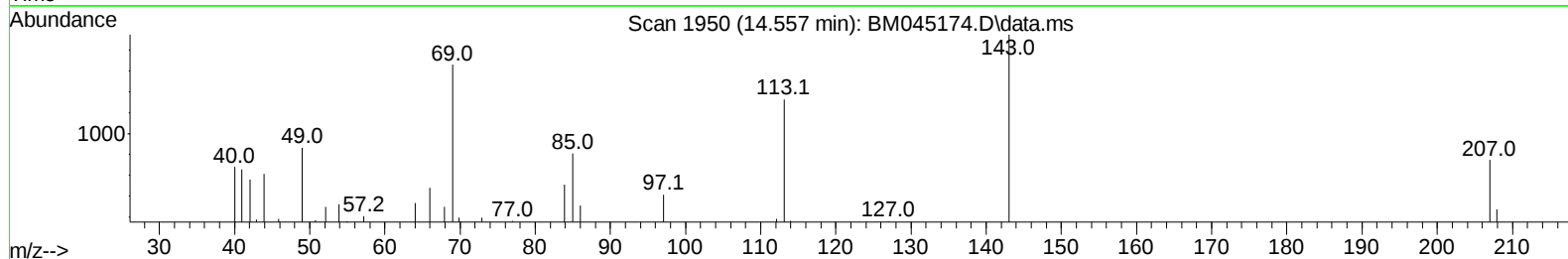
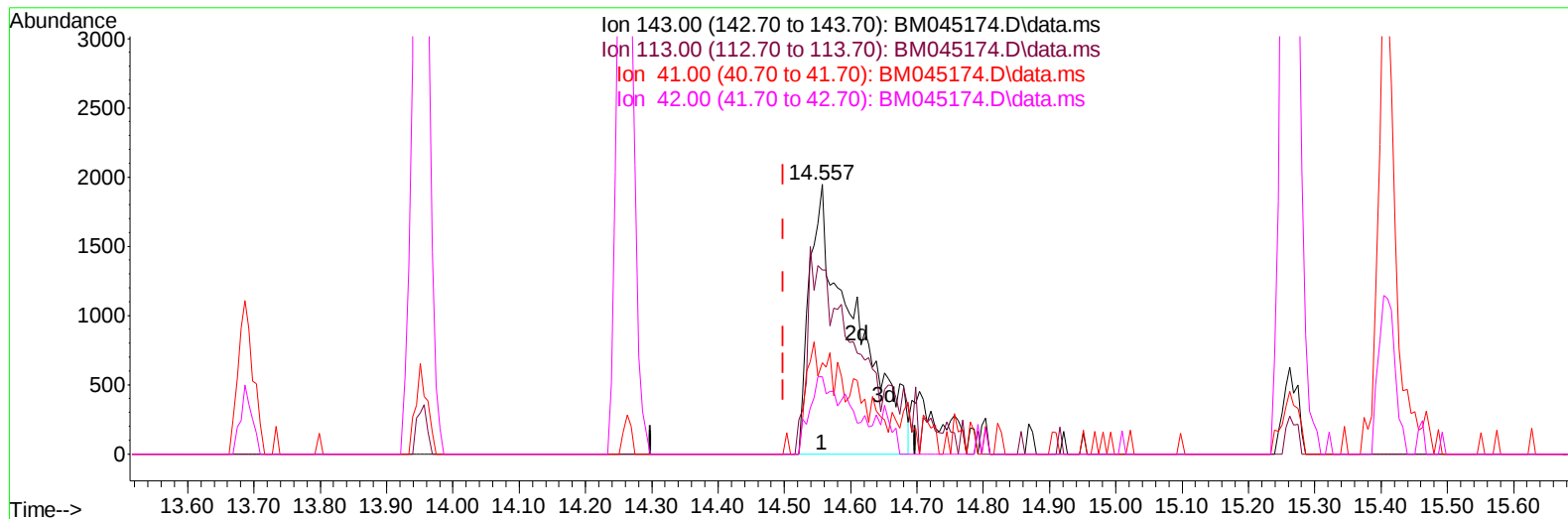
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Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
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TIC: BM045174.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.557min (+ 0.059) 3.22 ng/ul m

response 9072

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	78.80	68.24
41.00	36.50	33.81
42.00	23.30	28.73#

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Manual IntegrationsAPPROVED

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

Quant Time: Apr 12 19:02:05 2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.616	152	71757	20.000	ng/ul	0.00
20) Naphthalene-d8	10.386	136	303941	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.263	164	194185	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.021	188	373619	20.000	ng/ul	0.00
79) Chrysene-d12	21.233	240	265761	20.000	ng/ul	0.00
88) Perylene-d12	23.444	264	283080	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.210	96	7148m	3.720	ng/uL	0.00
4) Pyridine-d5	3.616	84	31600	6.047	ng/ul	0.01
7) Phenol-d5	6.804	99	32546	5.350	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.969	67	117148	32.323	ng/ul	0.00
11) 2-Chlorophenol-d4	7.151	132	112867	23.682	ng/ul	0.00
15) 4-Methylphenol-d8	8.322	113	69464	14.588	ng/ul	0.00
21) Nitrobenzene-d5	8.775	128	76782	32.888	ng/ul	0.00
24) 2-Nitrophenol-d4	9.486	143	79496	32.260	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.016	165	118881	26.313	ng/ul	0.00
31) 4-Chloroaniline-d4	10.545	131	173311	24.094	ng/ul	0.00
46) Dimethylphthalate-d6	13.692	166	518171	38.325	ng/ul	0.00
49) Acenaphthylene-d8	13.951	160	564665	35.352	ng/ul	0.00
54) 4-Nitrophenol-d4	14.557	143	9072m	3.215	ng/ul	0.06
60) Fluorene-d10	15.263	176	440501	36.544	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.410	200	62035	28.003	ng/ul	0.00
73) Anthracene-d10	17.121	188	708028	42.126	ng/ul	0.00
81) Pyrene-d10	19.427	212	763433	58.340	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.303	264	600777	43.505	ng/ul	0.00

Target Compounds Qvalue

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

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