

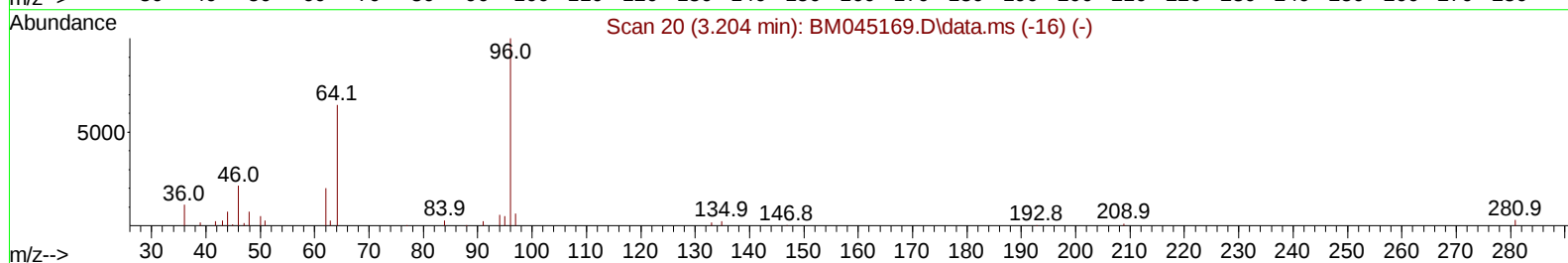
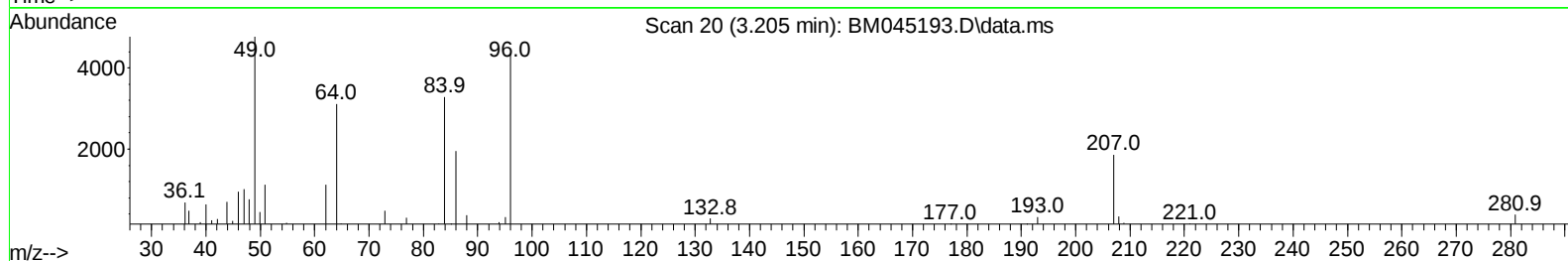
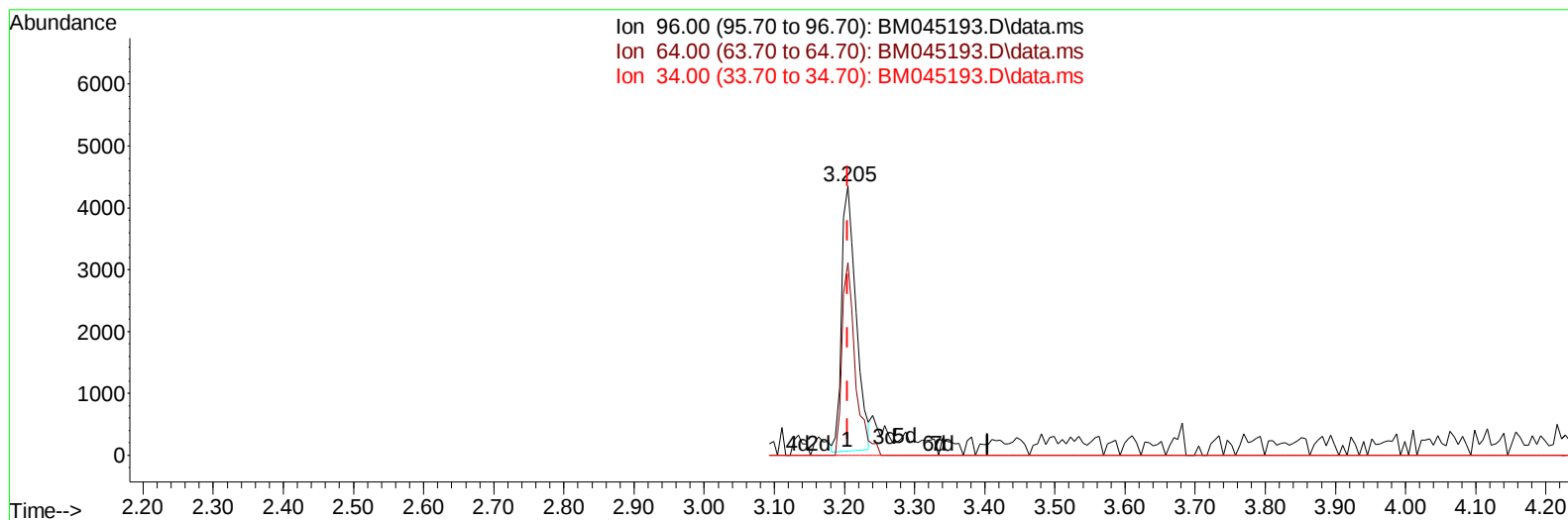
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041124\
Data File : BM045193.D
Acq On : 13 Apr 2024 05:42
Operator : MA/JU
Sample : P2014-04
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E0MD1

Manual IntegrationsAPPROVED

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

Quant Time: Apr 13 06:39:02 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: BM045193.D\data.ms

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

3.205min (+ 0.000) 3.88 ng/uL

response 6113

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	65.30	71.66
34.00	0.00	0.00
0.00	0.00	0.00

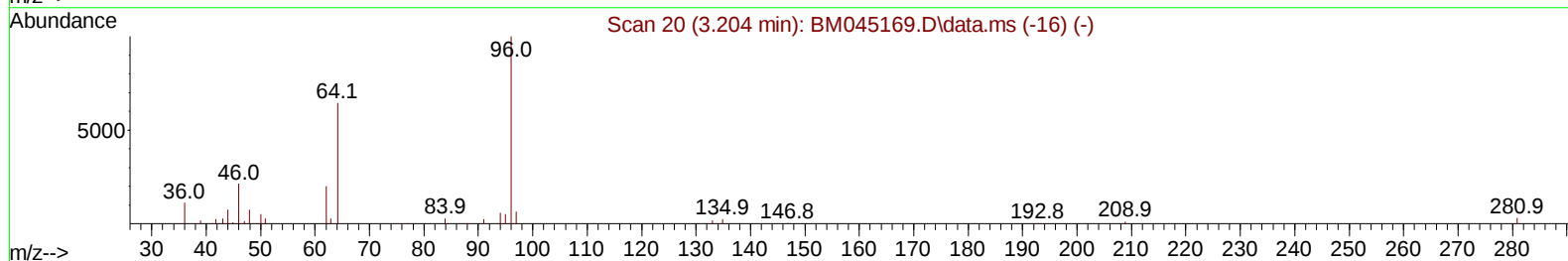
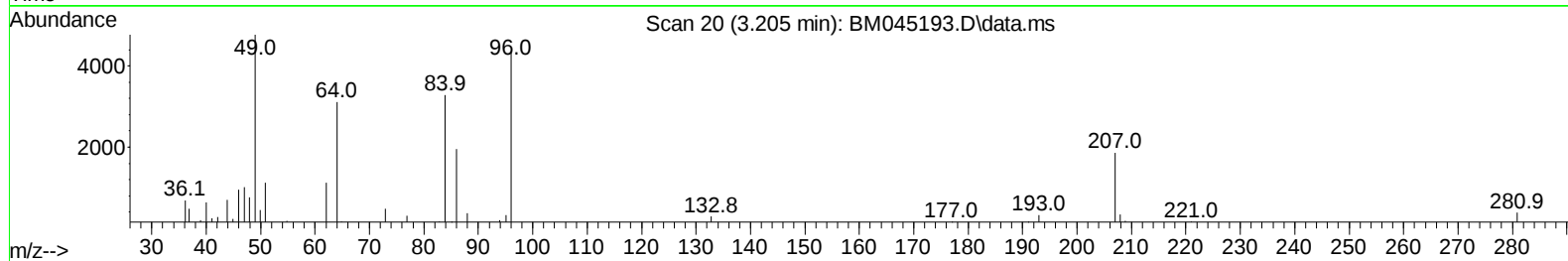
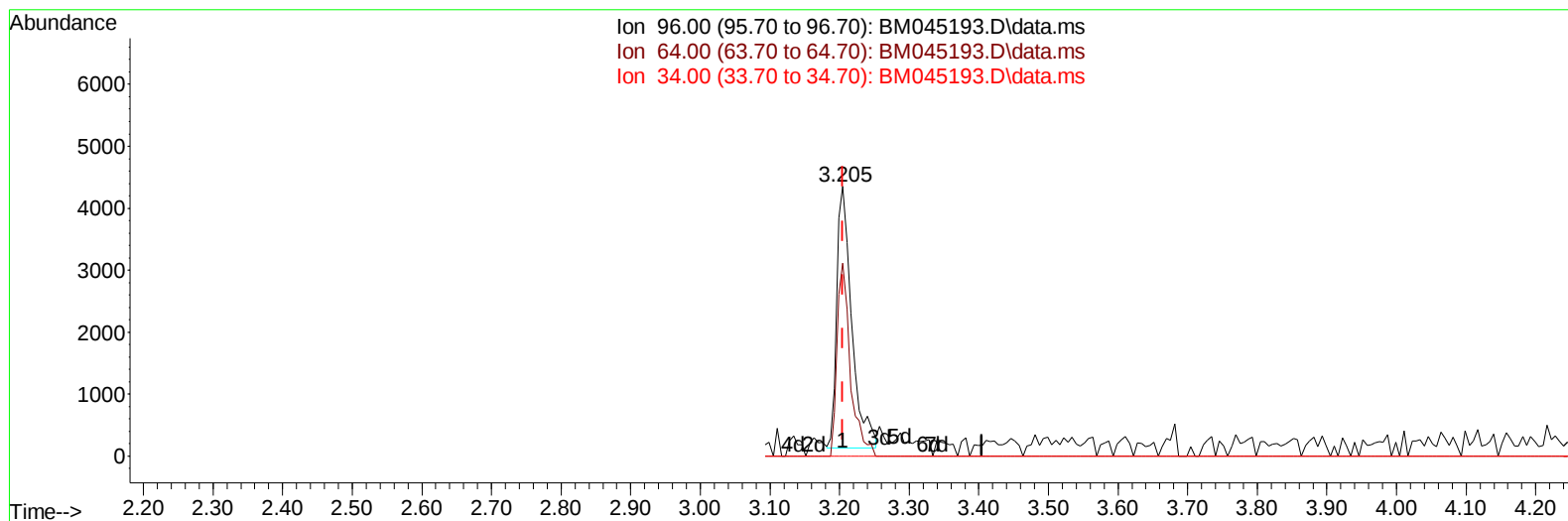
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TIC: BM045193.D\data.ms

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

3.205min (+ 0.000) 3.97 ng/uL m

response 6257

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	65.30	71.66
34.00	0.00	0.00
0.00	0.00	0.00

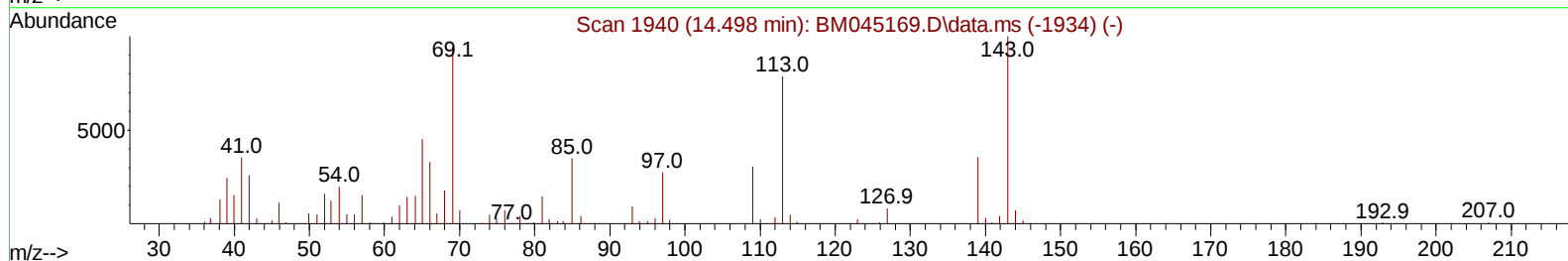
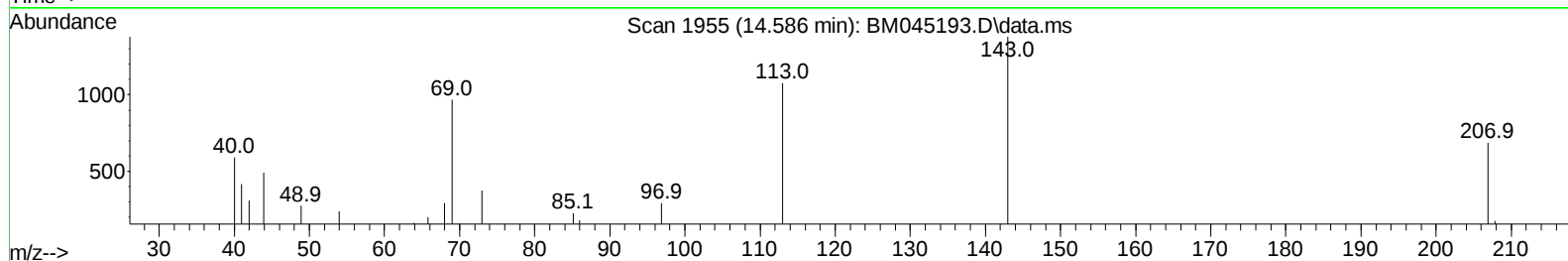
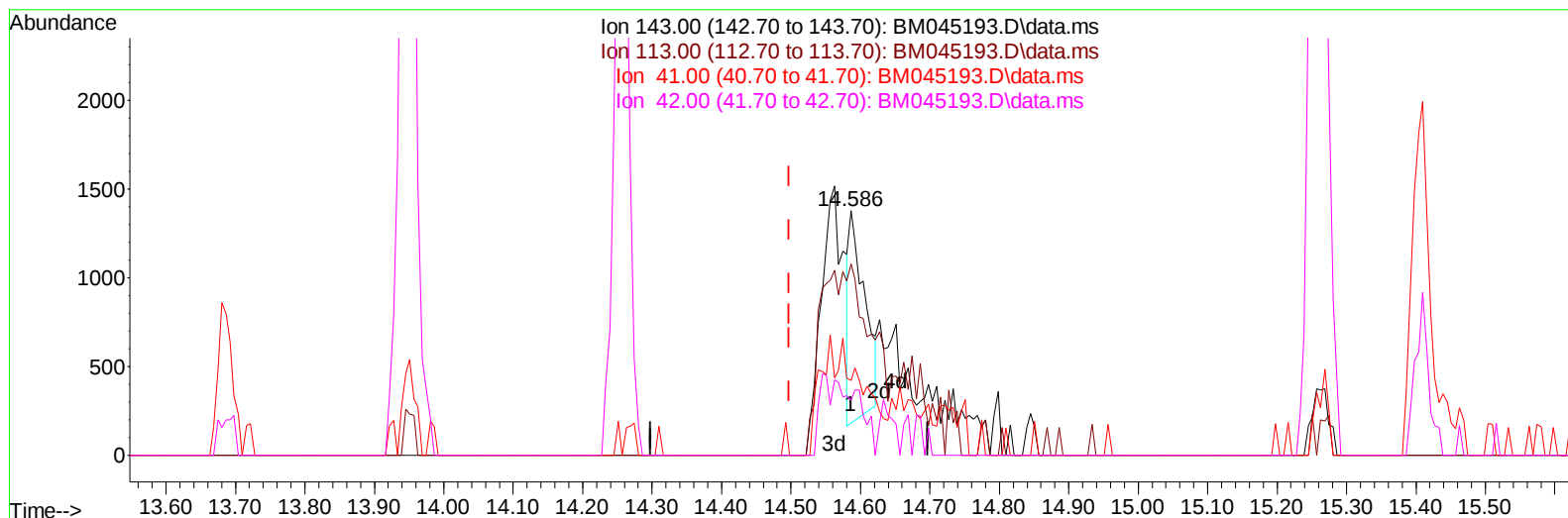
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TIC: BM045193.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.586min (+ 0.088) 0.99 ng/u1

response 1826

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	78.80	78.17
41.00	36.50	30.38
42.00	23.30	22.41

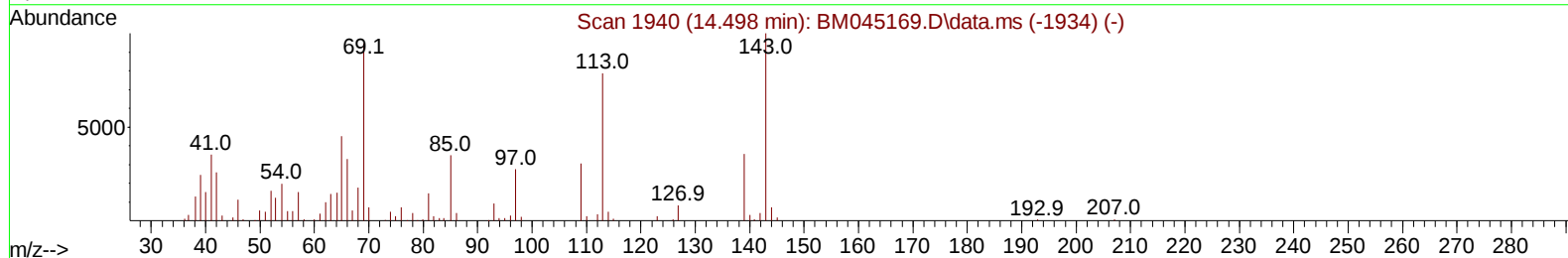
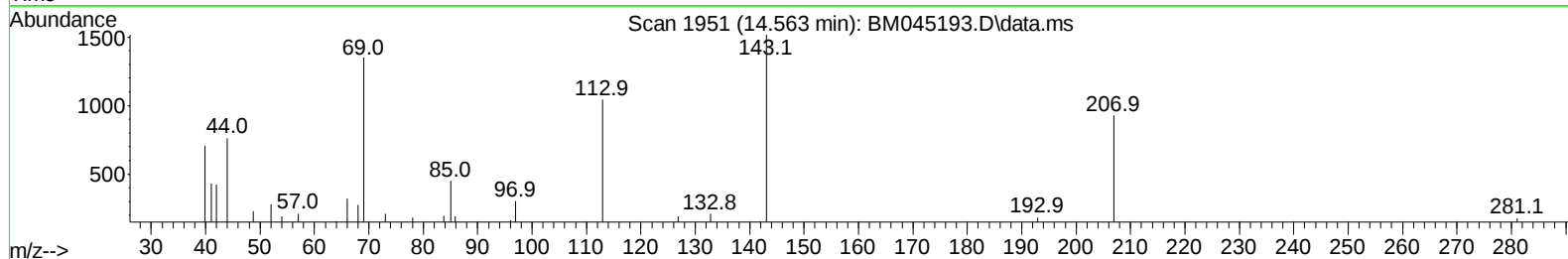
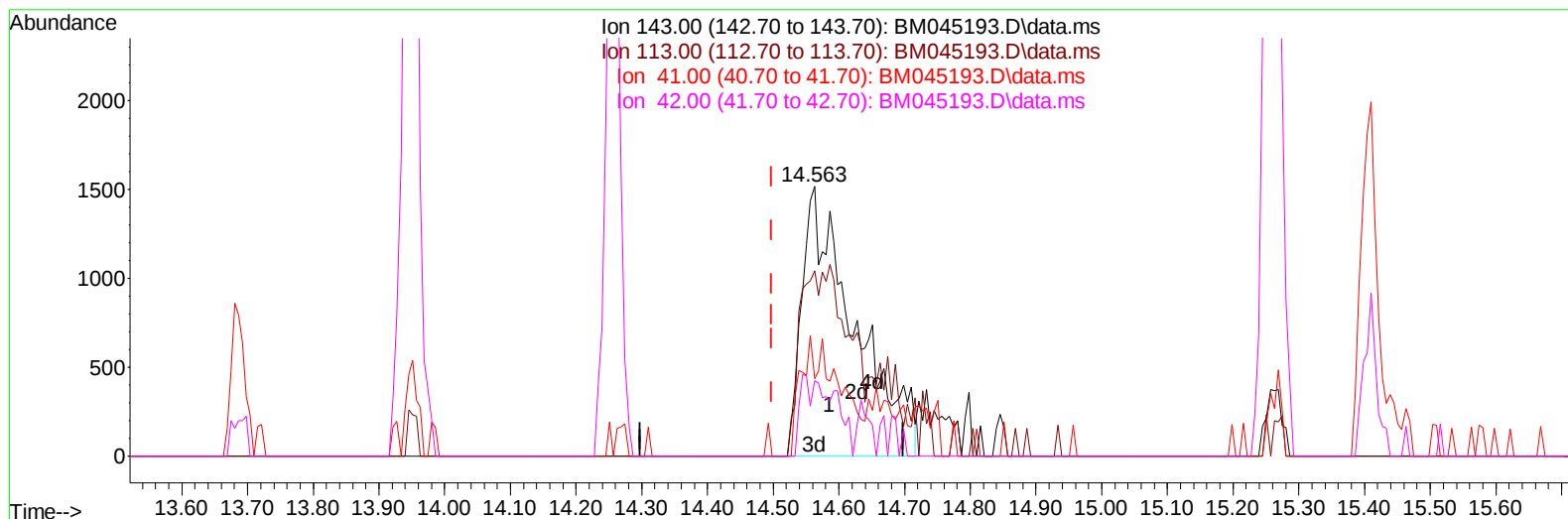
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Instrument :
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TIC: BM045193.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.563min (+ 0.065) 4.50 ng/ul m

response 8329

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	78.80	68.75
41.00	36.50	28.68#
42.00	23.30	27.95

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 ALS Vial : 57 Sample Multiplier: 1

Instrument :
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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/16/2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.610	152	58816	20.000	ng/ul	-0.01
20) Naphthalene-d8	10.381	136	225206	20.000	ng/ul	#-0.01
38) Acenaphthene-d10	14.257	164	127474	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.015	188	247465	20.000	ng/ul	-0.01
79) Chrysene-d12	21.233	240	225057	20.000	ng/ul	0.00
88) Perylene-d12	23.439	264	321913	20.000	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.205	96	6257m	3.973	ng/uL	0.00
4) Pyridine-d5	3.610	84	42218	9.857	ng/ul	0.00
7) Phenol-d5	6.799	99	38609	7.743	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.963	67	97639	32.868	ng/ul	-0.01
11) 2-Chlorophenol-d4	7.146	132	105187	26.927	ng/ul	0.00
15) 4-Methylphenol-d8	8.322	113	64573	16.545	ng/ul	0.00
21) Nitrobenzene-d5	8.775	128	64469	37.268	ng/ul	0.00
24) 2-Nitrophenol-d4	9.487	143	62482	34.221	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.016	165	103562	30.936	ng/ul	0.00
31) 4-Chloroaniline-d4	10.545	131	124254	23.313	ng/ul	0.00
46) Dimethylphthalate-d6	13.686	166	335021	37.746	ng/ul	0.00
49) Acenaphthylene-d8	13.951	160	405799	38.701	ng/ul	0.00
54) 4-Nitrophenol-d4	14.563	143	8329m	4.496	ng/ul	0.06
60) Fluorene-d10	15.263	176	292085	36.913	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.410	200	37033	25.239	ng/ul	0.00
73) Anthracene-d10	17.115	188	451212	40.532	ng/ul	-0.01
81) Pyrene-d10	19.421	212	543700	49.063	ng/ul	-0.01
92) Benzo(a)pyrene-d12	23.297	264	653522	41.615	ng/ul	-0.01

Target Compounds Qvalue

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

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