

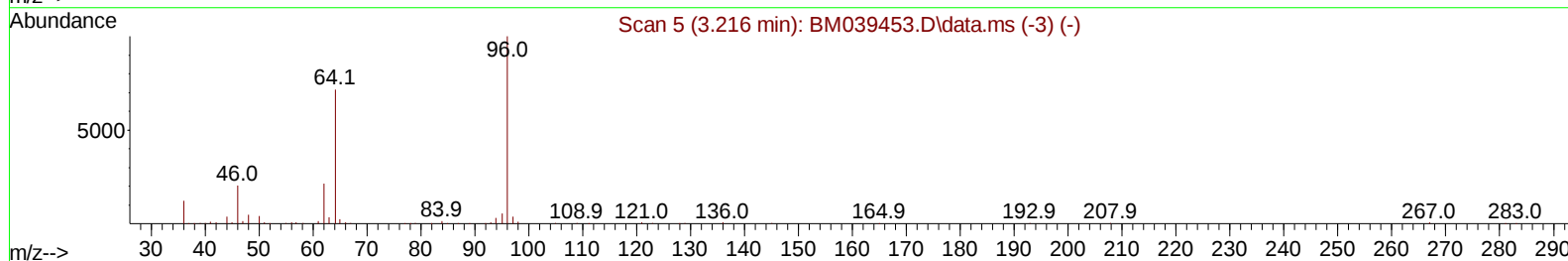
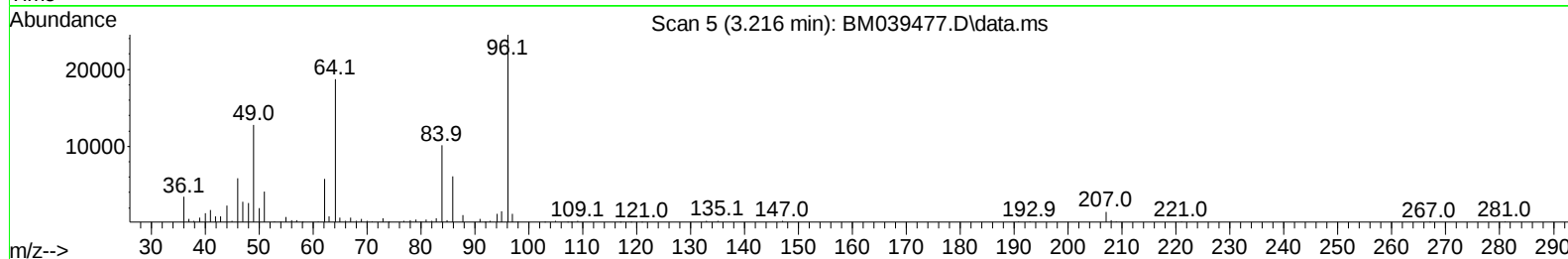
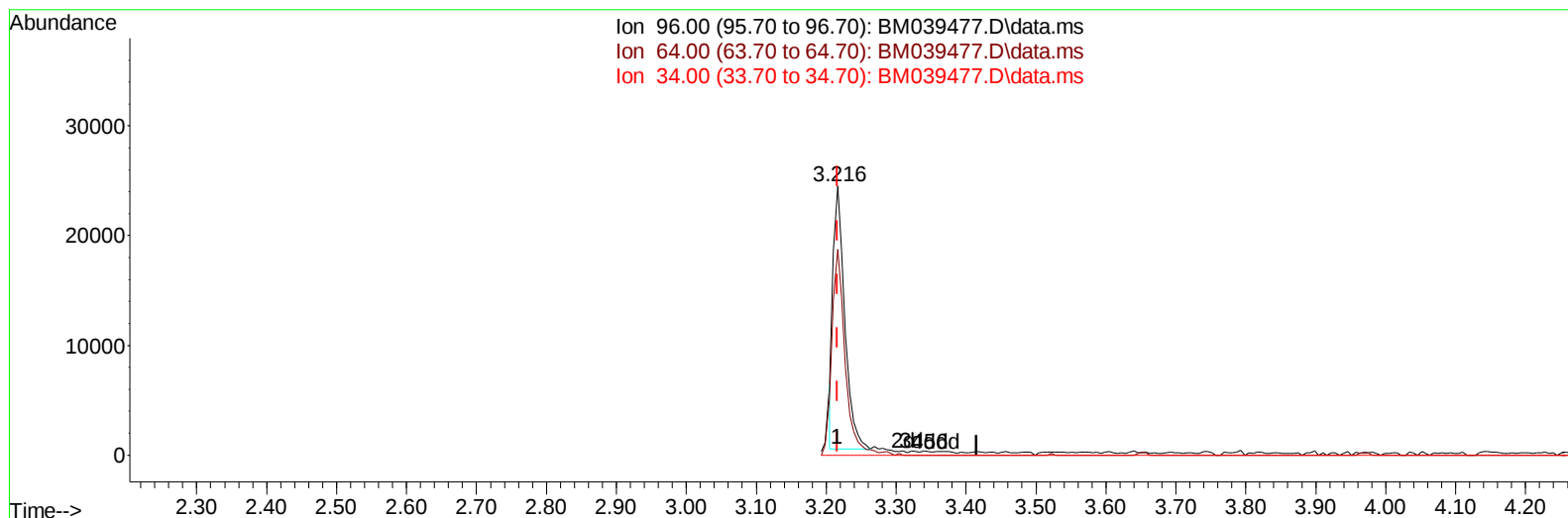
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041823\
 Data File : BM039477.D
 Acq On : 19 Apr 2023 03:28
 Operator : CG/JU
 Sample : 02335-09
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 COMF7

Manual IntegrationsAPPROVED

Quant Time: Apr 19 04:49:25 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM041823.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Apr 18 23:56:45 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 04/19/2023
 Supervised By :Jagrut Upadhyay 04/19/2023



TIC: BM039477.D\data.ms

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

3.216min (+ 0.000) 4.77 ng/uL

response 28347

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	73.10	76.57
34.00	0.00	0.00
0.00	0.00	0.00

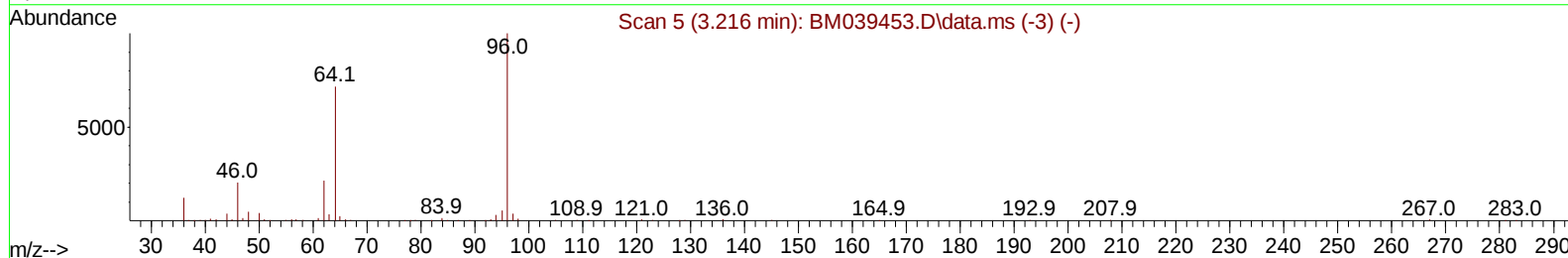
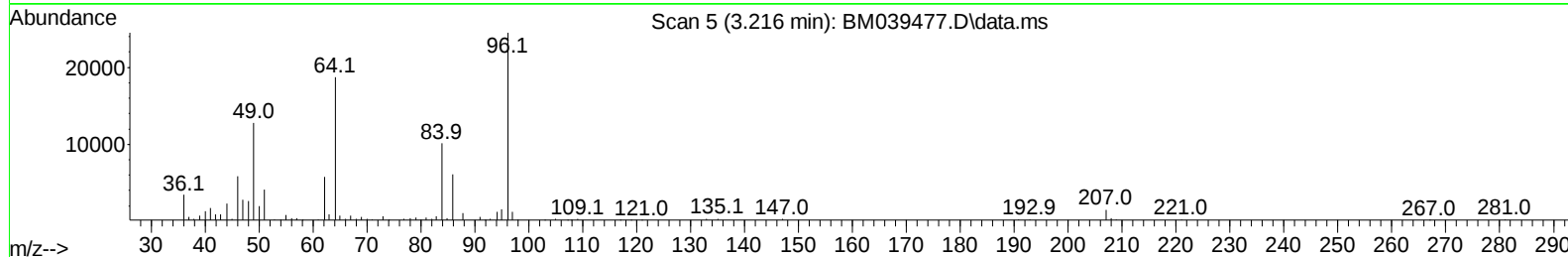
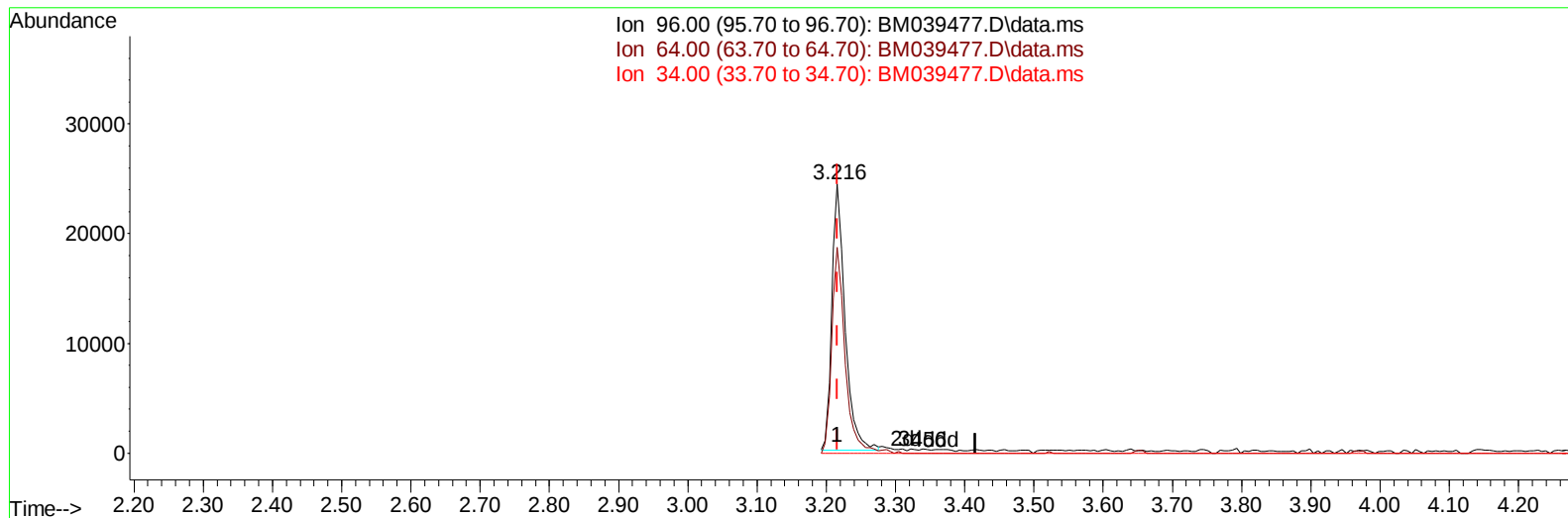
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TIC: BM039477.D\data.ms

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

3.216min (+ 0.000) 5.39 ng/uL m

response 32013

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	73.10	76.57
34.00	0.00	0.00
0.00	0.00	0.00

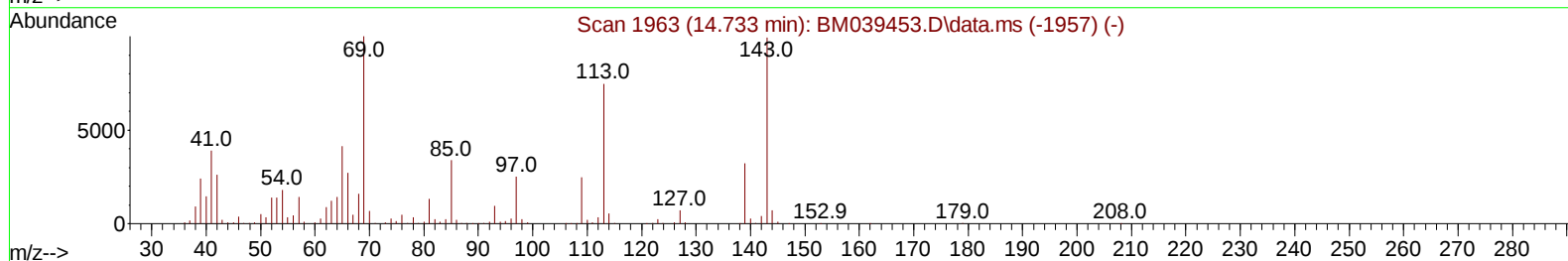
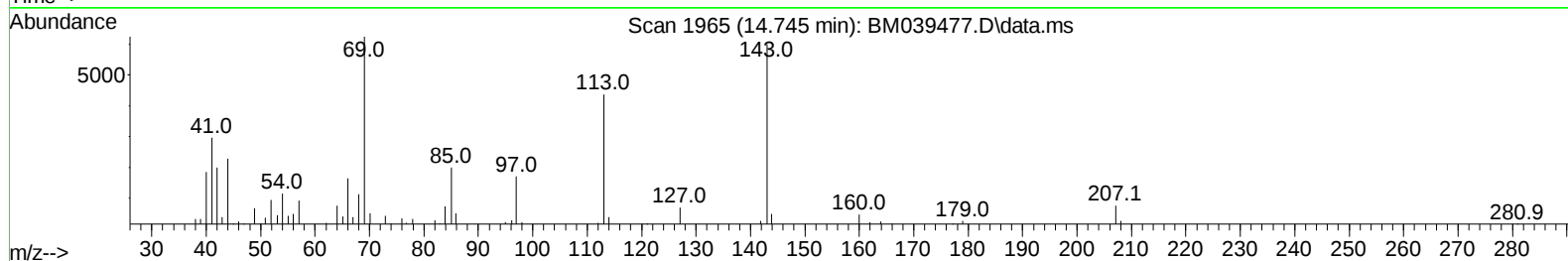
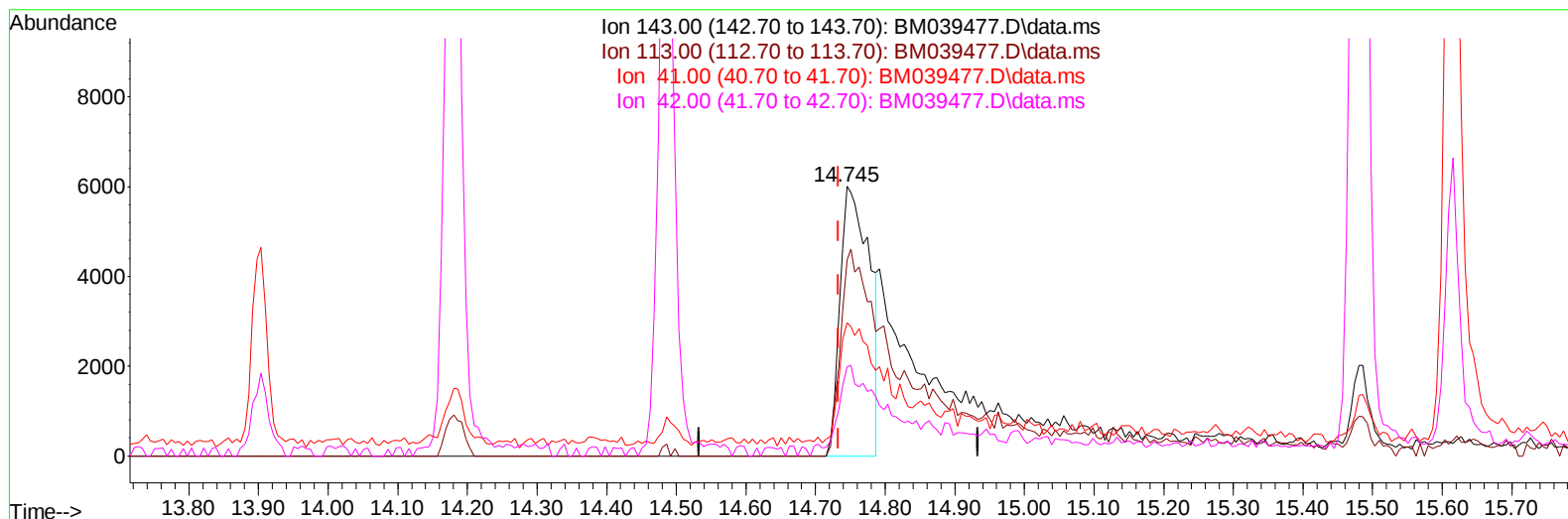
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TIC: BM039477.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.745min (+ 0.012) 2.09 ng/u1

response 17565

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	75.20	72.79
41.00	39.90	49.50#
42.00	26.60	33.06#

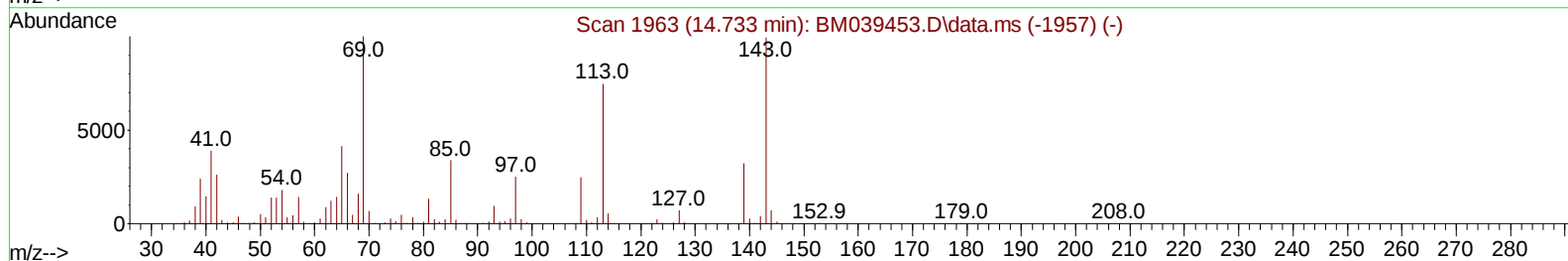
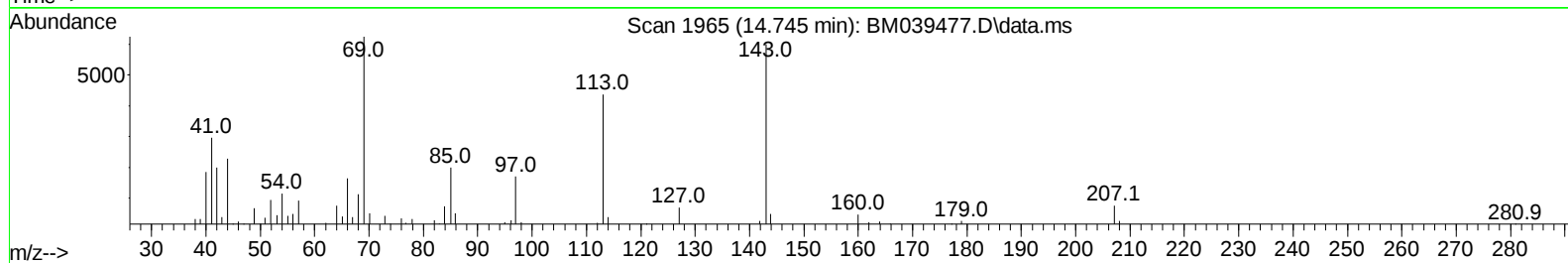
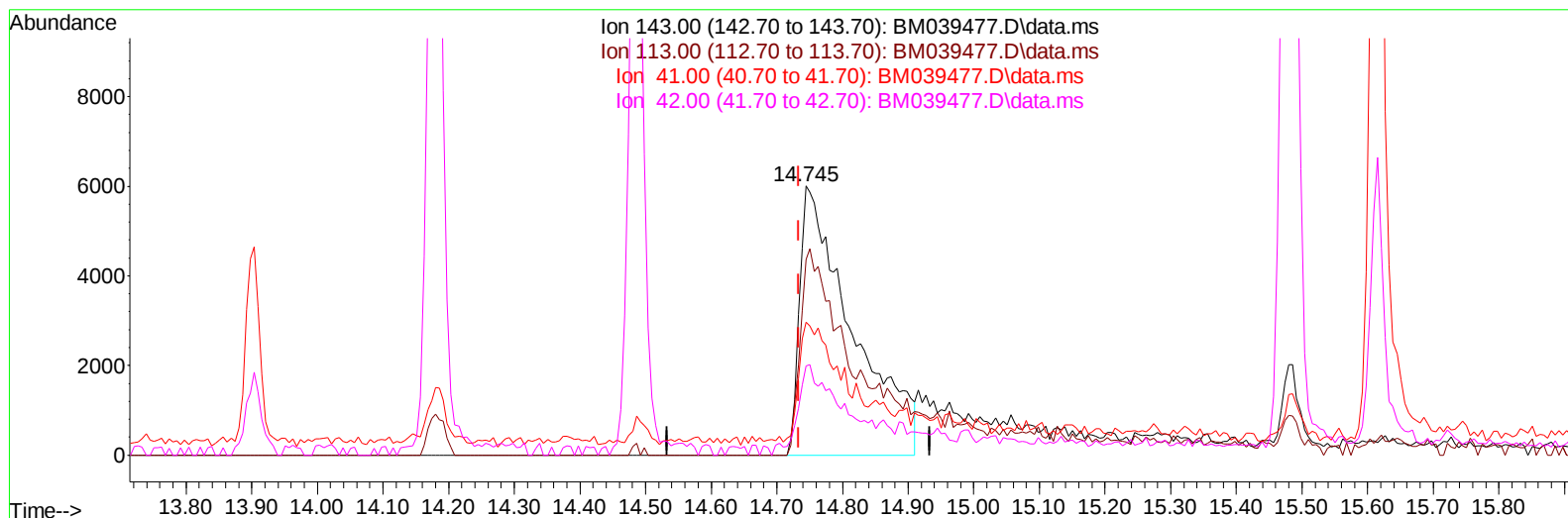
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Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_M
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TIC: BM039477.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.745min (+ 0.012) 3.97 ng/ul m

response 33261

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	75.20	72.79
41.00	39.90	49.50#
42.00	26.60	33.06#

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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/19/2023
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.828	152	227961	20.000	ng/ul	0.00
20) Naphthalene-d8	10.639	136	1045614	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.486	164	687180	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.239	188	1463649	20.000	ng/ul	0.00
79) Chrysene-d12	21.427	240	1255082	20.000	ng/ul	-0.01
88) Perylene-d12	23.791	264	1219525	20.000	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.216	96	32013m	5.390	ng/uL	0.00
4) Pyridine-d5	3.646	84	126333	7.571	ng/ul	0.00
7) Phenol-d5	7.022	99	156300	7.491	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.163	67	505280	36.640	ng/ul	0.00
11) 2-Chlorophenol-d4	7.363	132	470679	28.758	ng/ul	0.00
15) 4-Methylphenol-d8	8.563	113	297617	17.708	ng/ul	0.00
21) Nitrobenzene-d5	9.004	128	310166	36.871	ng/ul	0.00
24) 2-Nitrophenol-d4	9.727	143	332914	35.244	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.275	165	492041	30.273	ng/ul	0.00
31) 4-Chloroaniline-d4	10.786	131	642413	26.464	ng/ul	0.00
46) Dimethylphthalate-d6	13.904	166	2032525	36.675	ng/ul	0.00
49) Acenaphthylene-d8	14.180	160	2308332	37.076	ng/ul	0.00
54) 4-Nitrophenol-d4	14.745	143	33261m	3.966	ng/ul	0.01
60) Fluorene-d10	15.480	176	1745560	38.444	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.615	200	316407	32.531	ng/ul	0.00
73) Anthracene-d10	17.339	188	2819286	40.053	ng/ul	0.00
81) Pyrene-d10	19.639	212	3226510	38.687	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.644	264	2560213	38.885	ng/ul	-0.01

Target Compounds Qvalue

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

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