

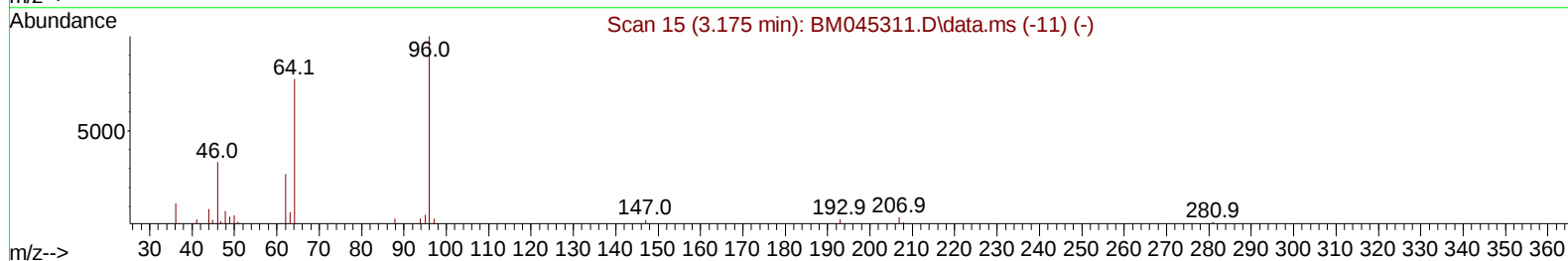
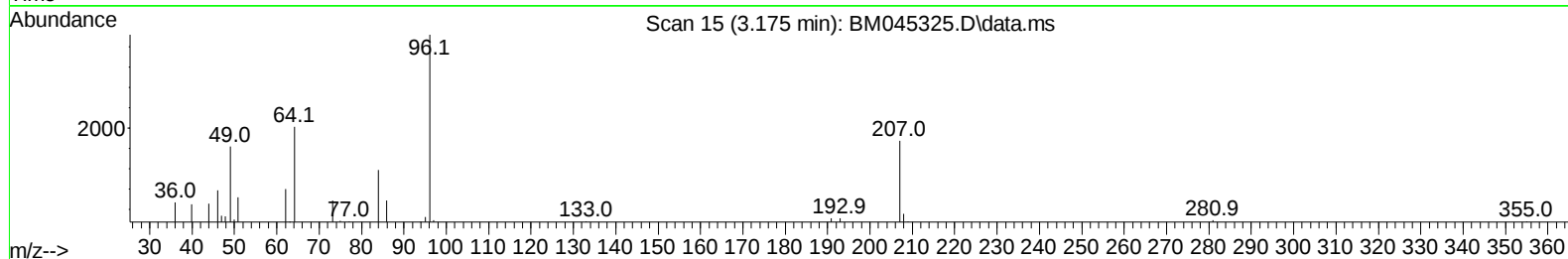
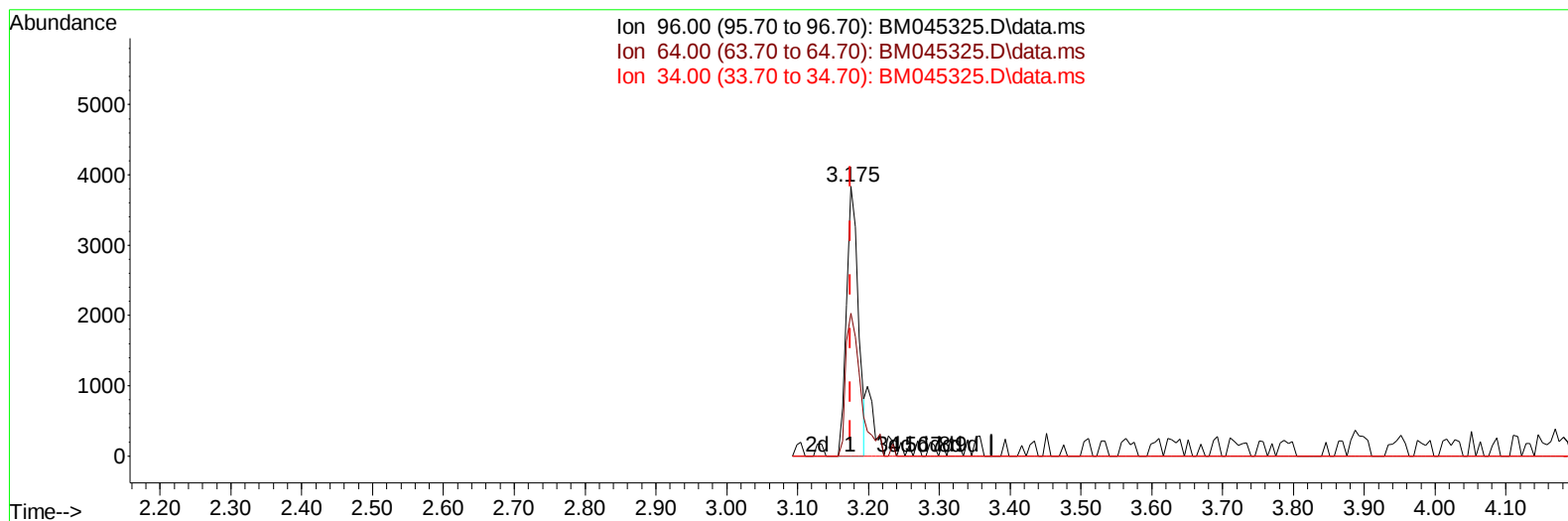
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041724\
Data File : BM045325.D
Acq On : 17 Apr 2024 20:07
Operator : MA/JU
Sample : P2032-21
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E0MG5

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/18/2024
Supervised By :mohammad ahmed 04/25/2024

Quant Time: Apr 17 23:18:06 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040524.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Apr 17 12:42:01 2024
Response via : Initial Calibration



TIC: BM045325.D\data.ms

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

3.175min (+ 0.000) 3.13 ng/uL

response 4386

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	65.30	53.00
34.00	0.00	0.00
0.00	0.00	0.00

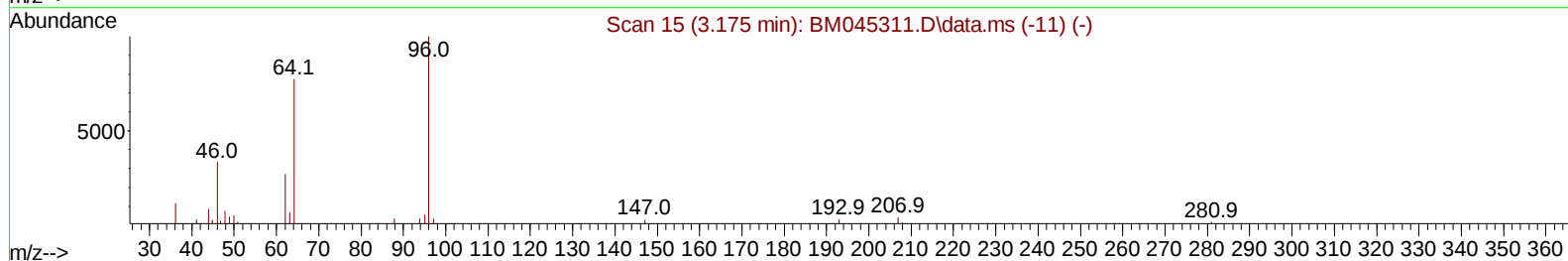
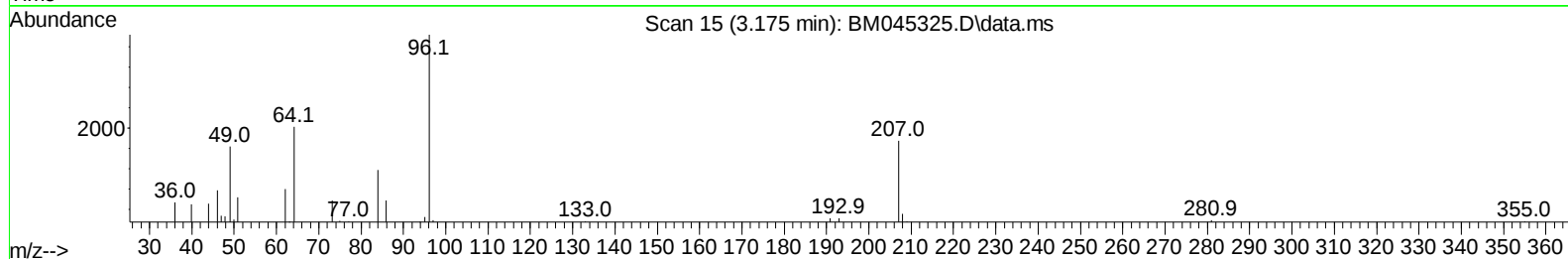
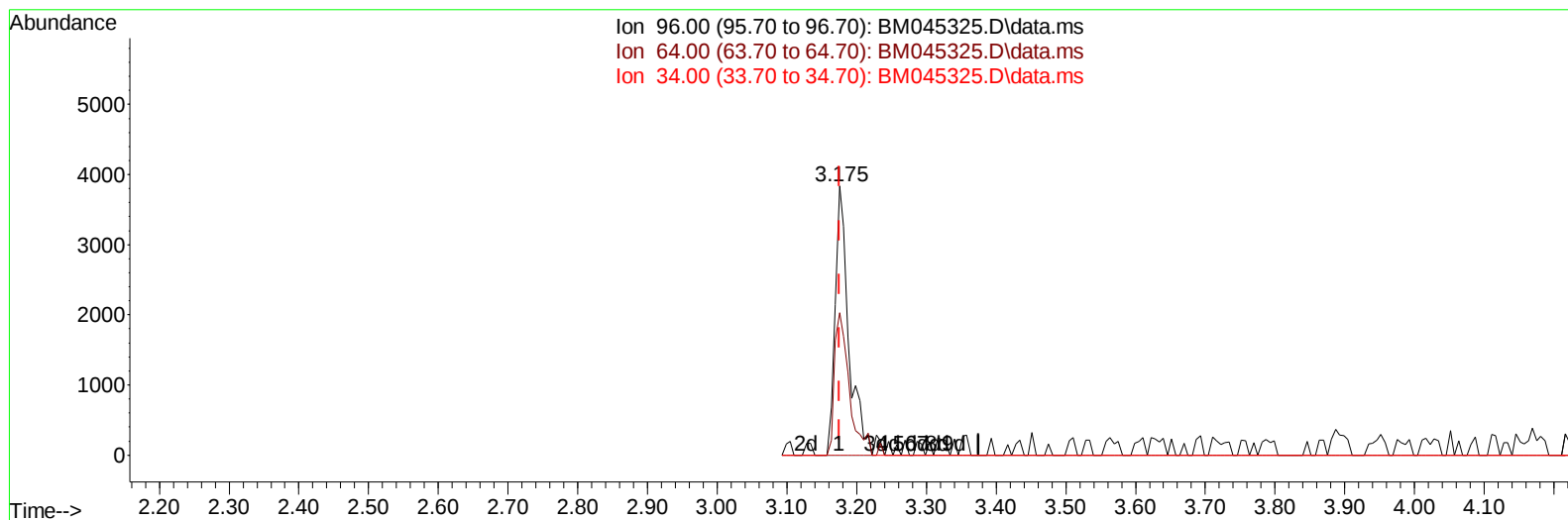
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TIC: BM045325.D\data.ms

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

3.175min (+ 0.000) 3.70 ng/uL m

response 5192

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	65.30	53.00
34.00	0.00	0.00
0.00	0.00	0.00

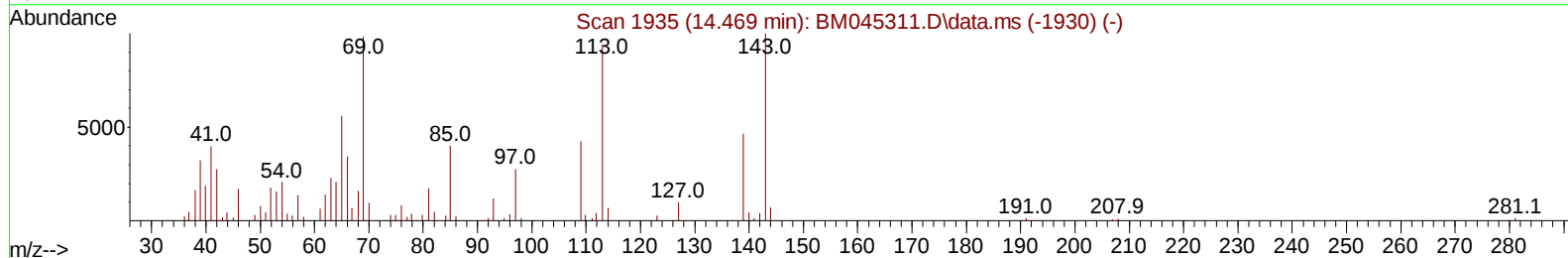
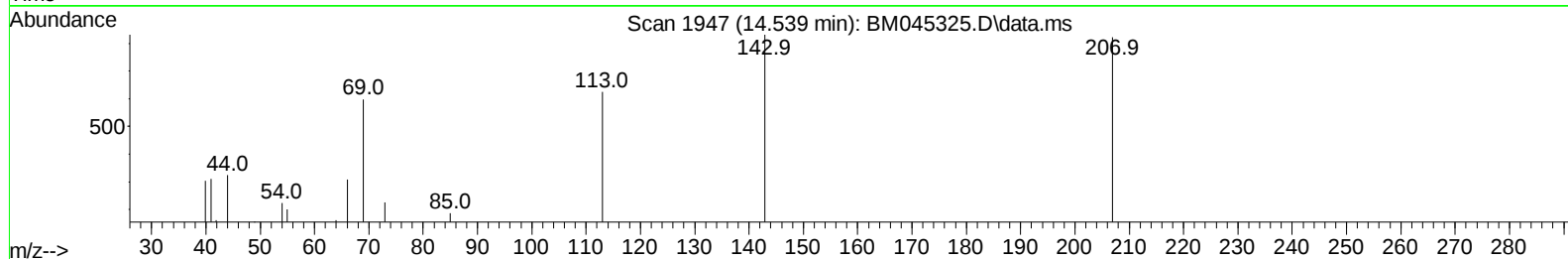
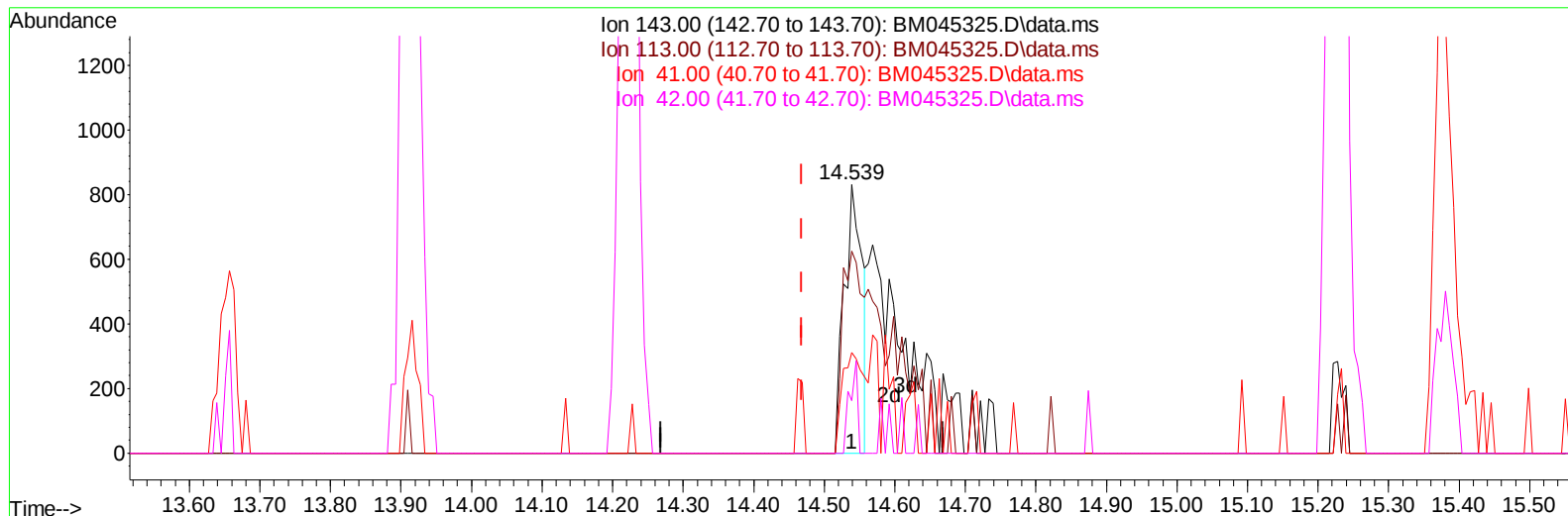
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TIC: BM045325.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.539min (+ 0.071) 0.90 ng/u1

response 1459

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	78.80	75.12
41.00	36.50	37.38
42.00	23.30	19.47

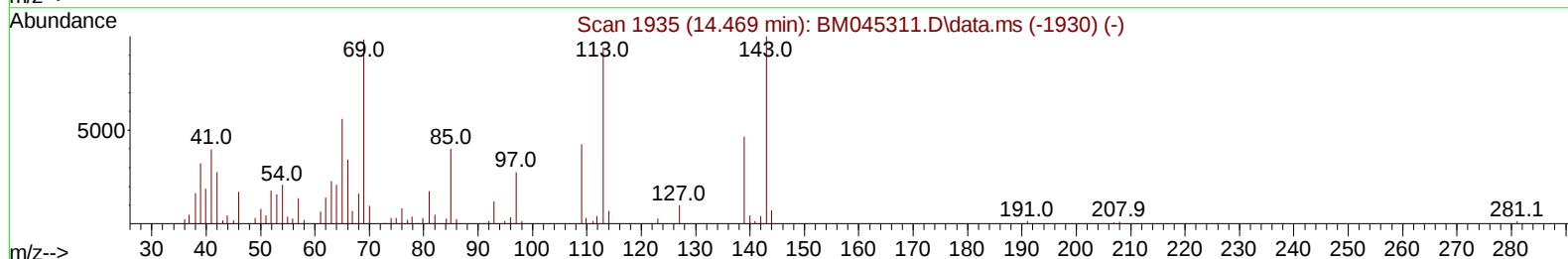
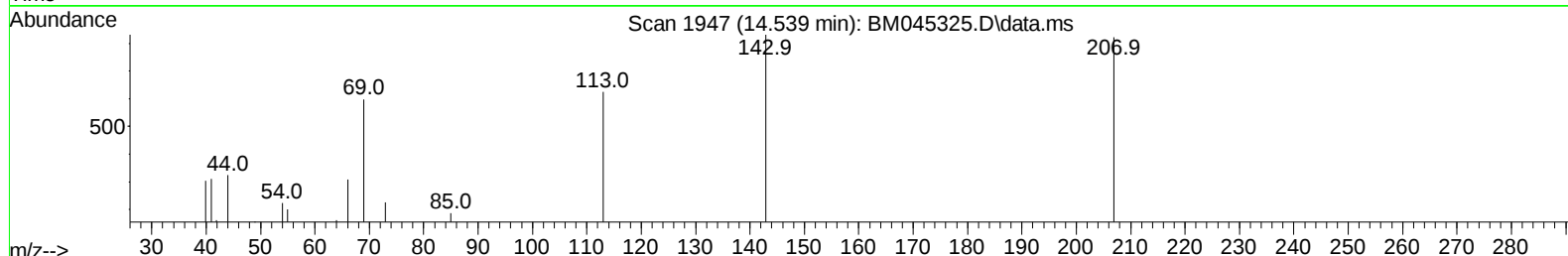
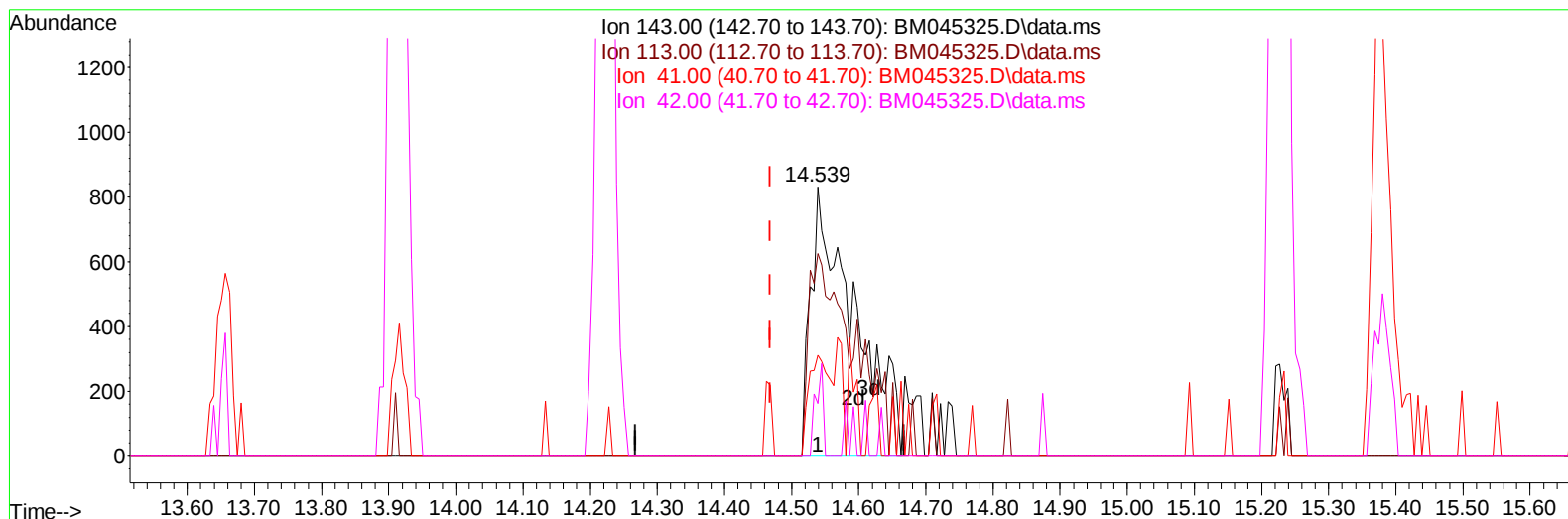
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Instrument :
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Manual IntegrationsAPPROVED

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TIC: BM045325.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.539min (+ 0.071) 2.29 ng/ul m

response 3720

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	78.80	75.12
41.00	36.50	37.38
42.00	23.30	19.47

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.575	152	52346	20.000	ng/ul	0.00
20) Naphthalene-d8	10.345	136	204502	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.227	164	112030	20.000	ng/ul	0.00
64) Phenanthrene-d10	16.986	188	213186	20.000	ng/ul	0.00
79) Chrysene-d12	21.203	240	199487	20.000	ng/ul	0.00
88) Perylene-d12	23.397	264	288802	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.175	96	5192m	3.704	ng/uL	0.00
4) Pyridine-d5	3.587	84	20055	5.261	ng/ul	0.02
7) Phenol-d5	6.769	99	19284	4.346	ng/ul	0.01
9) Bis-(2-Chloroethyl)eth...	6.934	67	69675	26.353	ng/ul	0.00
11) 2-Chlorophenol-d4	7.110	132	70911	20.396	ng/ul	0.00
15) 4-Methylphenol-d8	8.287	113	38585	11.108	ng/ul	0.00
21) Nitrobenzene-d5	8.734	128	43412	27.636	ng/ul	0.00
24) 2-Nitrophenol-d4	9.451	143	40482	24.416	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	9.981	165	65387	21.510	ng/ul	0.00
31) 4-Chloroaniline-d4	10.510	131	89825	18.560	ng/ul	0.00
46) Dimethylphthalate-d6	13.651	166	235845	30.235	ng/ul	0.00
49) Acenaphthylene-d8	13.916	160	267532	29.032	ng/ul	0.00
54) 4-Nitrophenol-d4	14.539	143	3720m	2.285	ng/ul	0.07
60) Fluorene-d10	15.227	176	206001	29.623	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.374	200	25121	19.874	ng/ul	0.00
73) Anthracene-d10	17.086	188	325115	33.901	ng/ul	0.00
81) Pyrene-d10	19.392	212	370775	37.747	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.256	264	488653	34.684	ng/ul	0.00

Target Compounds Qvalue

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

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