

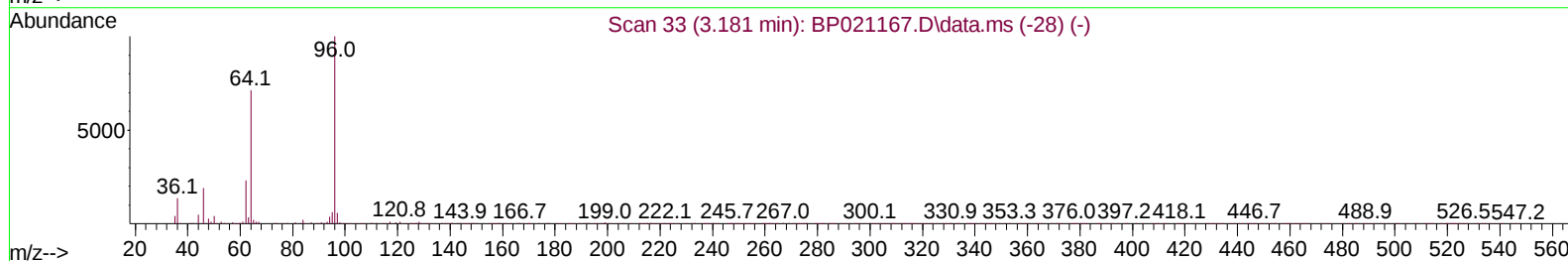
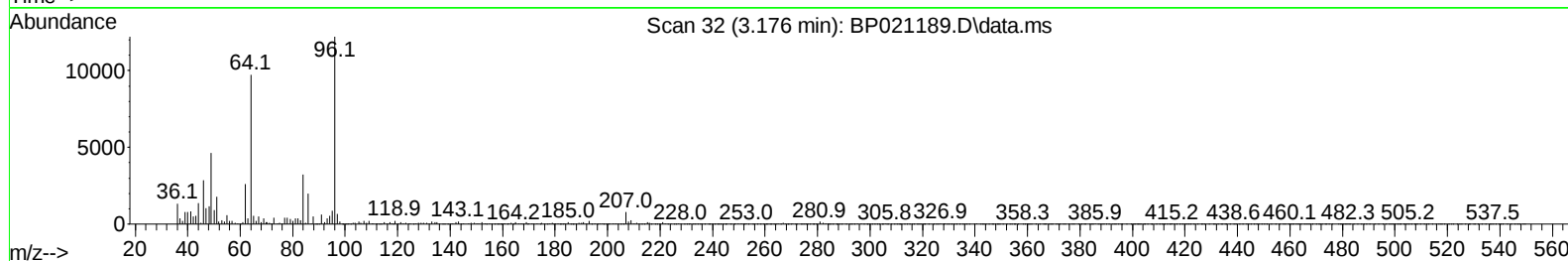
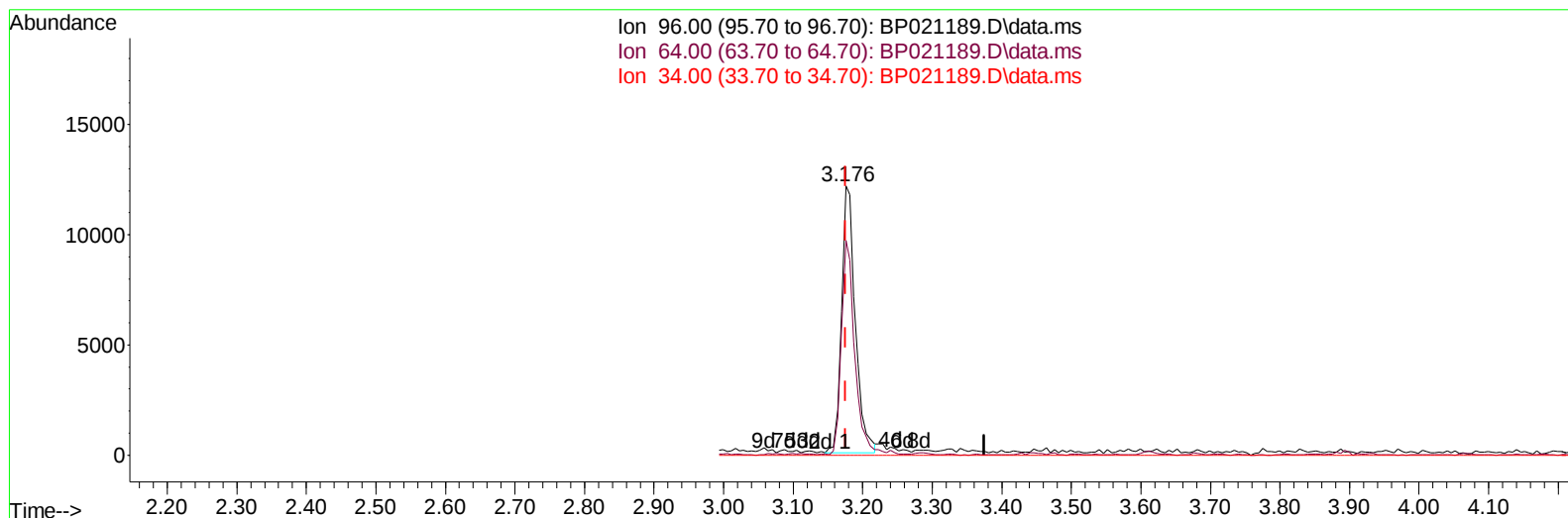
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072624\
Data File : BP021189.D
Acq On : 27 Jul 2024 05:05
Operator : MA/JU
Sample : P3348-06
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E08H9

Manual IntegrationsAPPROVED

Quant Time: Jul 27 05:33:12 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jul 25 00:15:24 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 07/27/2024
Supervised By :mohammad ahmed 07/29/2024



TIC: BP021189.D\data.ms

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

3.176min (+ 0.000) 4.51 ng/uL

response 16773

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	72.80	79.72
34.00	0.00	0.00
0.00	0.00	0.00

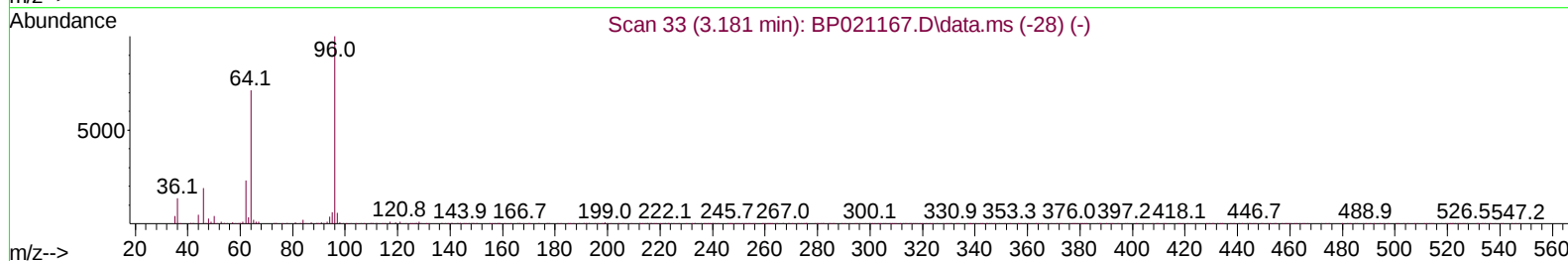
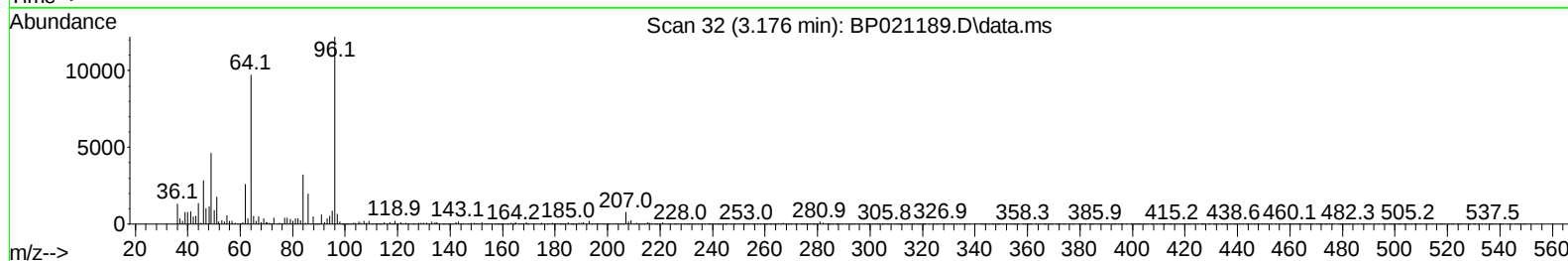
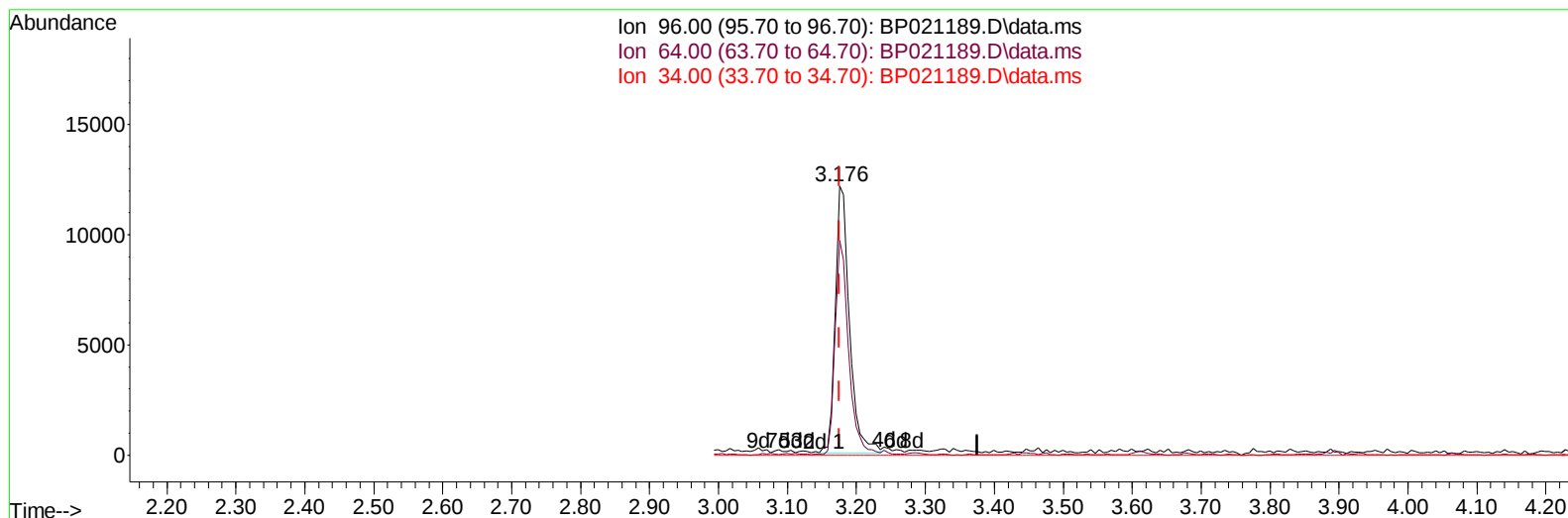
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TIC: BP021189.D\data.ms

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

3.176min (+ 0.000) 4.61 ng/uL m

response 17170

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	72.80	79.72
34.00	0.00	0.00
0.00	0.00	0.00

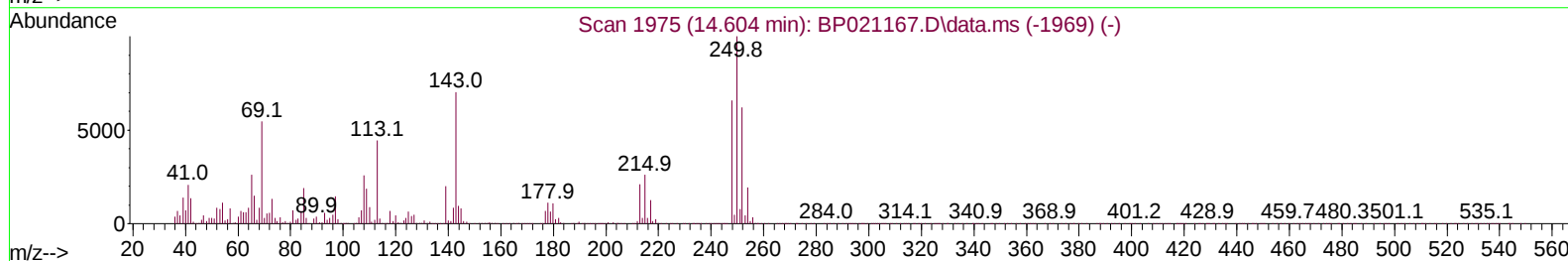
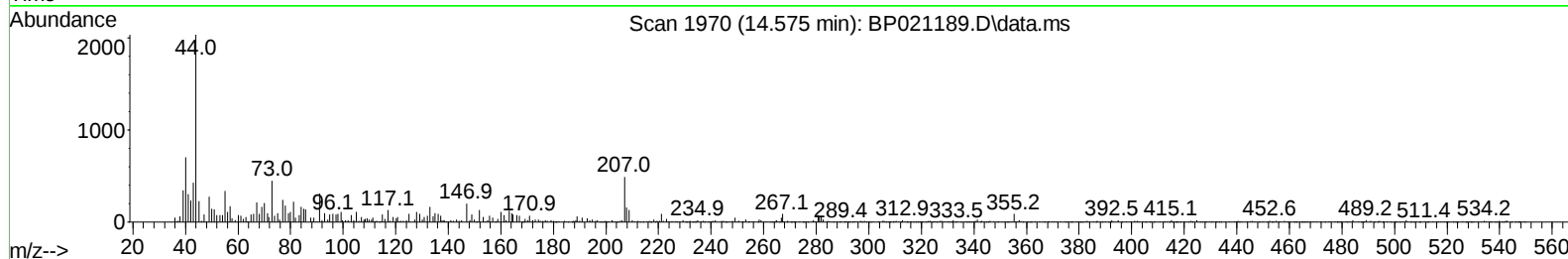
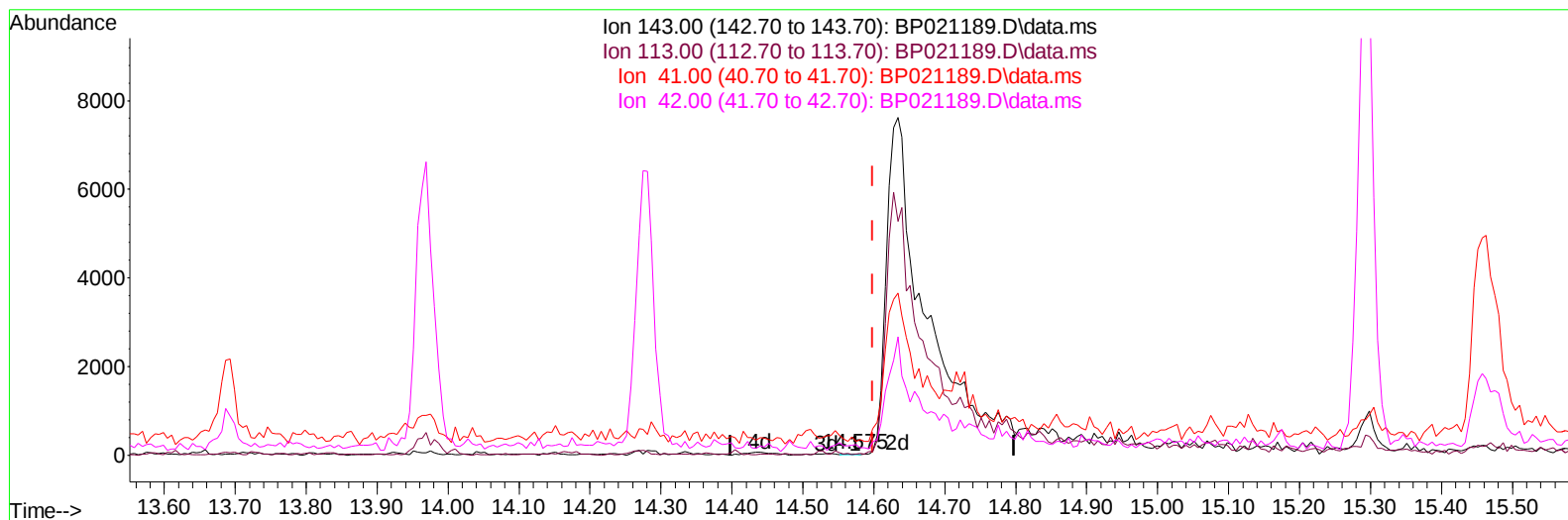
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Instrument :
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TIC: BP021189.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.575min (-0.024) 0.01 ng/u1

response 26

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	74.70	62.07
41.00	37.90	1048.28#
42.00	27.10	813.79#

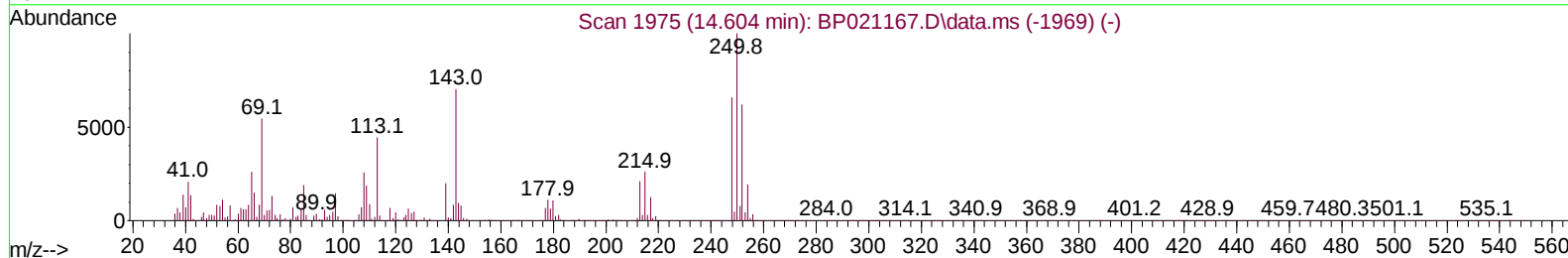
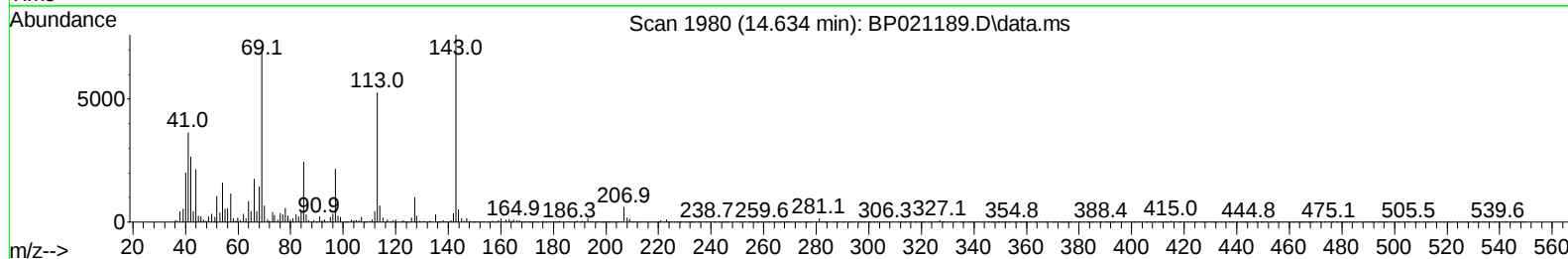
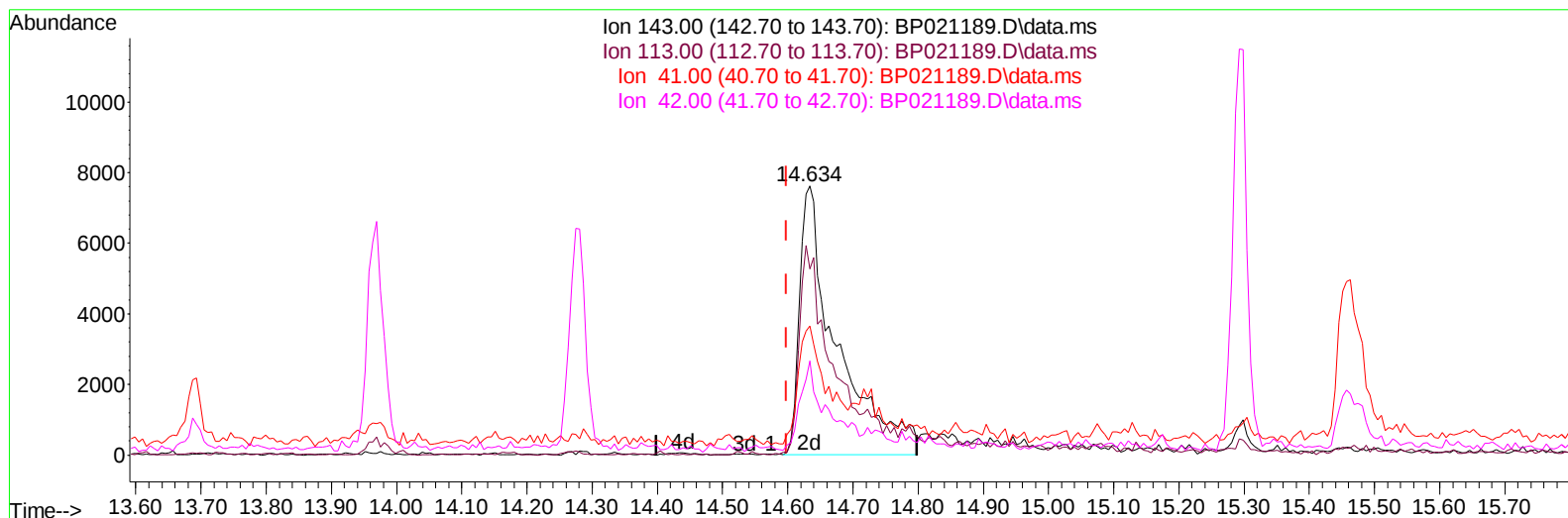
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TIC: BP021189.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.634min (+ 0.035) 7.65 ng/ul m

response 30281

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	74.70	69.18
41.00	37.90	47.97#
42.00	27.10	35.03#

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 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 E08H9

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/27/2024
 Supervised By :mohammad ahmed 07/29/2024

Quant Time: Jul 27 05:35:39 2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.646	152	169387	20.000	ng/ul	0.00
20) Naphthalene-d8	10.405	136	640270	20.000	ng/ul	-0.02
38) Acenaphthene-d10	14.275	164	382487	20.000	ng/ul	-0.01
64) Phenanthrene-d10	17.098	188	796272	20.000	ng/ul	0.00
79) Chrysene-d12	21.539	240	833455	20.000	ng/ul	-0.02
88) Perylene-d12	24.863	264	1055192	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.176	96	17170m	4.613	ng/uL	0.00
4) Pyridine-d5	3.605	84	74082	6.874	ng/ul	0.00
7) Phenol-d5	6.875	99	118910	8.611	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.993	67	226713	27.090	ng/ul	0.00
11) 2-Chlorophenol-d4	7.199	132	290793	25.558	ng/ul	0.00
15) 4-Methylphenol-d8	8.381	113	208021	18.137	ng/ul	0.00
21) Nitrobenzene-d5	8.805	128	148001	29.761	ng/ul	0.00
24) 2-Nitrophenol-d4	9.516	143	168215	29.553	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.069	165	279392	27.146	ng/ul	0.00
31) 4-Chloroaniline-d4	10.575	131	311800	22.868	ng/ul	0.00
46) Dimethylphthalate-d6	13.693	166	879298	31.624	ng/ul	0.00
49) Acenaphthylene-d8	13.969	160	963526	30.862	ng/ul	-0.01
54) 4-Nitrophenol-d4	14.634	143	30281m	7.654	ng/ul	0.04
60) Fluorene-d10	15.293	176	746001	32.704	ng/ul	-0.01
65) 4,6-Dinitro-2-methylph...	15.457	200	138042	28.652	ng/ul	-0.01
73) Anthracene-d10	17.198	188	1274528	36.038	ng/ul	0.00
81) Pyrene-d10	19.586	212	1612498	31.294	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.627	264	1989548	38.230	ng/ul	-0.02

Target Compounds Qvalue

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

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