

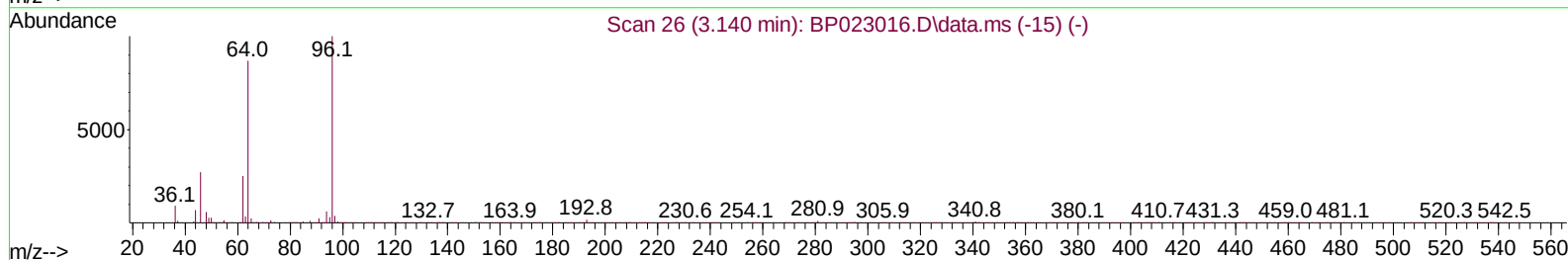
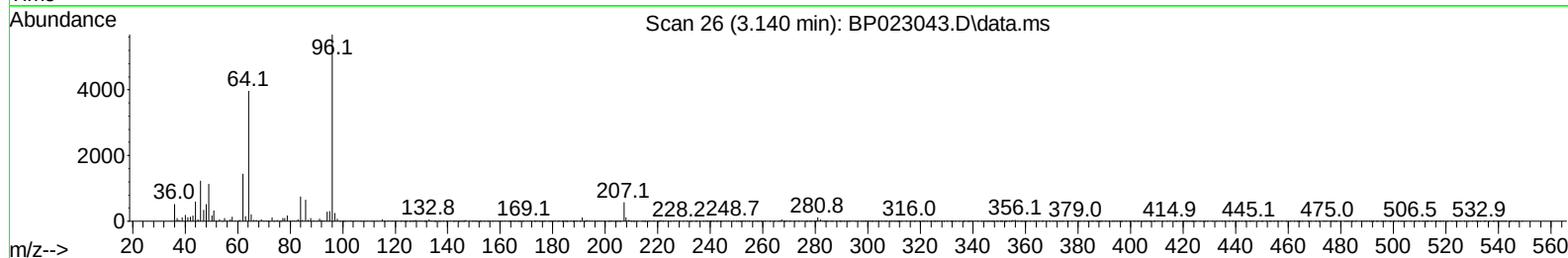
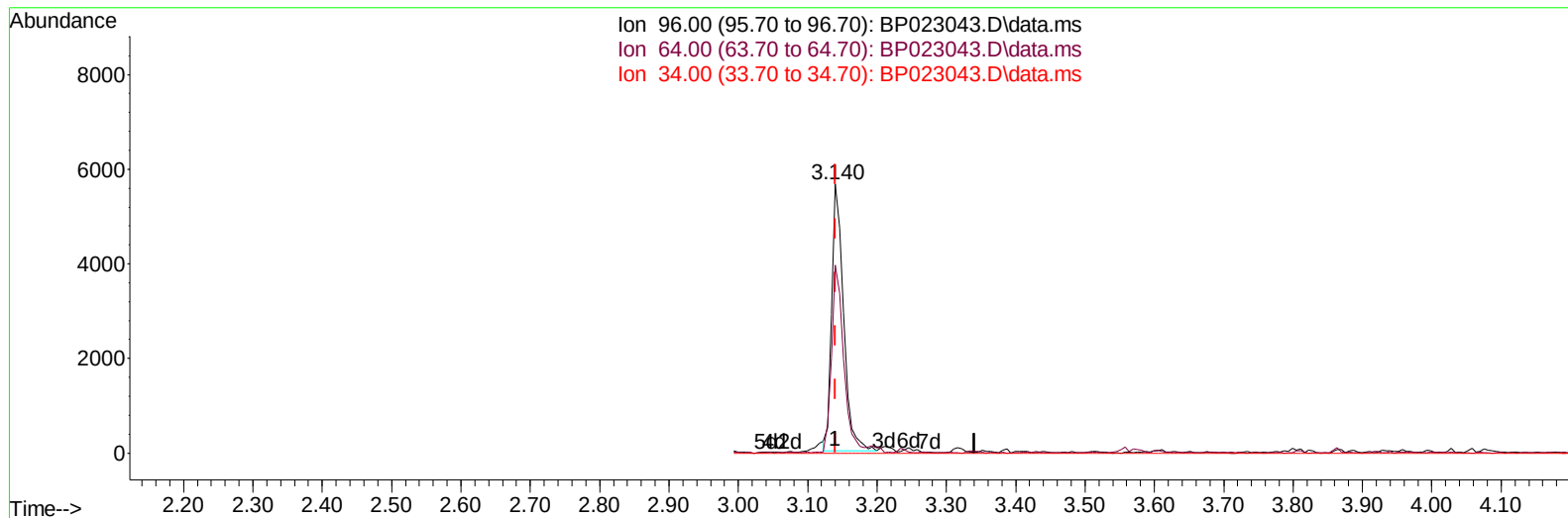
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111224\
Data File : BP023043.D
Acq On : 12 Nov 2024 12:31
Operator : RC/JU
Sample : P4761-21
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A0AP0

Manual IntegrationsAPPROVED

Quant Time: Nov 13 00:03:22 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Nov 12 23:59:19 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/14/2024
Supervised By :mohammad ahmed 11/14/2024



TIC: BP023043.D\data.ms

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

3.140min (-0.000) 4.46 ng/uL

response 6687

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	67.80	69.92
34.00	0.00	0.00
0.00	0.00	0.00

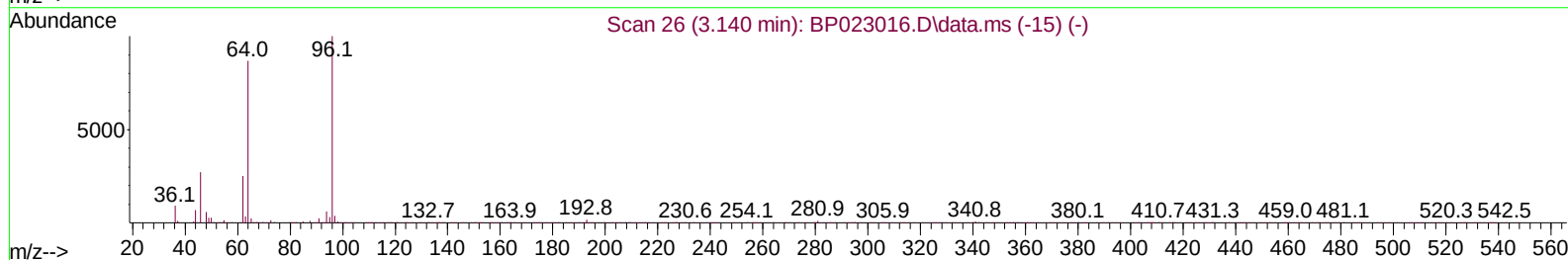
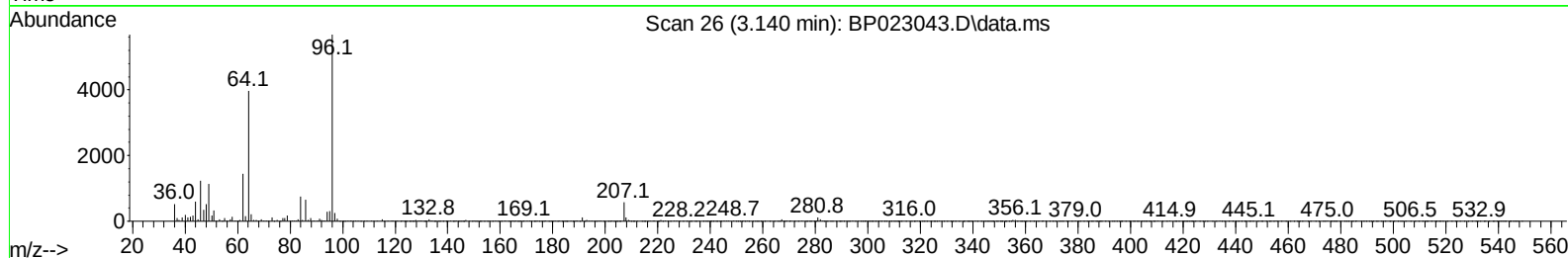
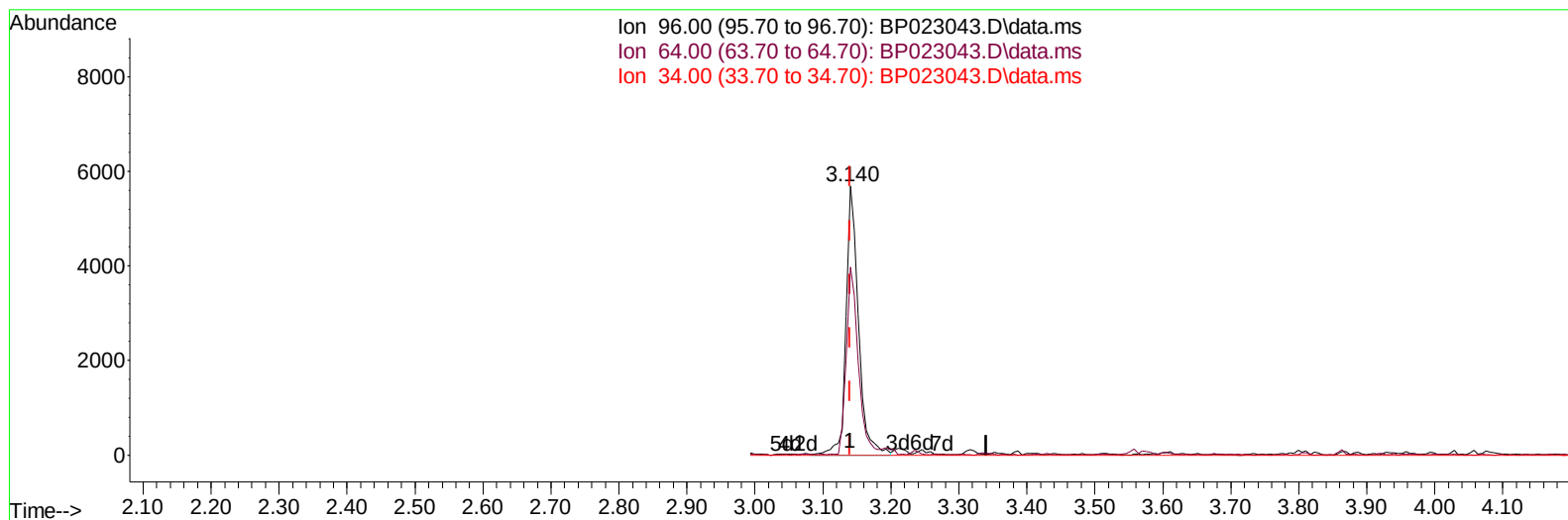
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TIC: BP023043.D\data.ms

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

3.140min (-0.000) 4.79 ng/uL m

response 7183

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	67.80	69.92
34.00	0.00	0.00
0.00	0.00	0.00

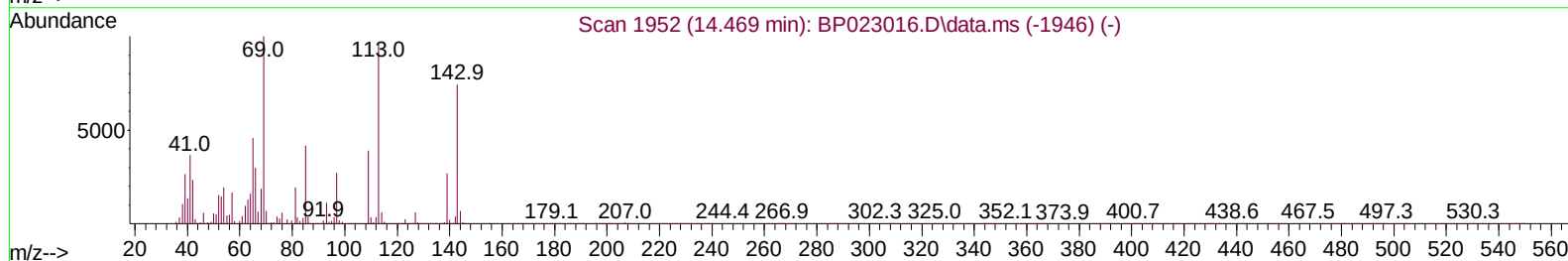
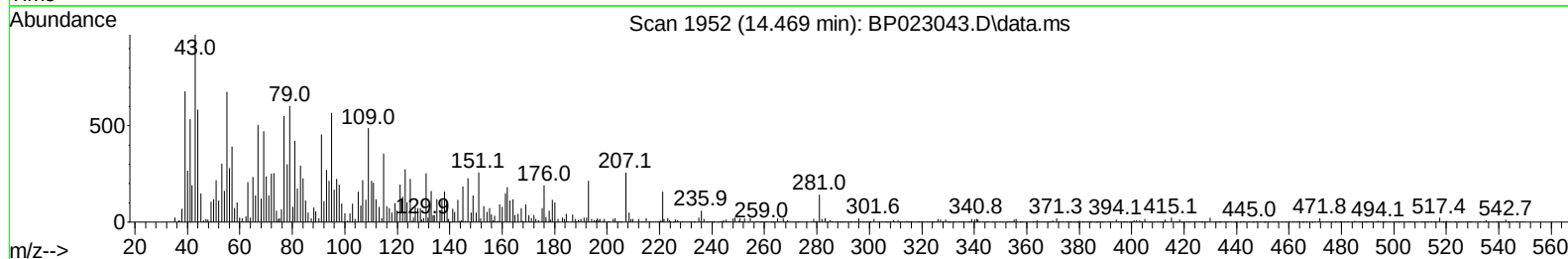
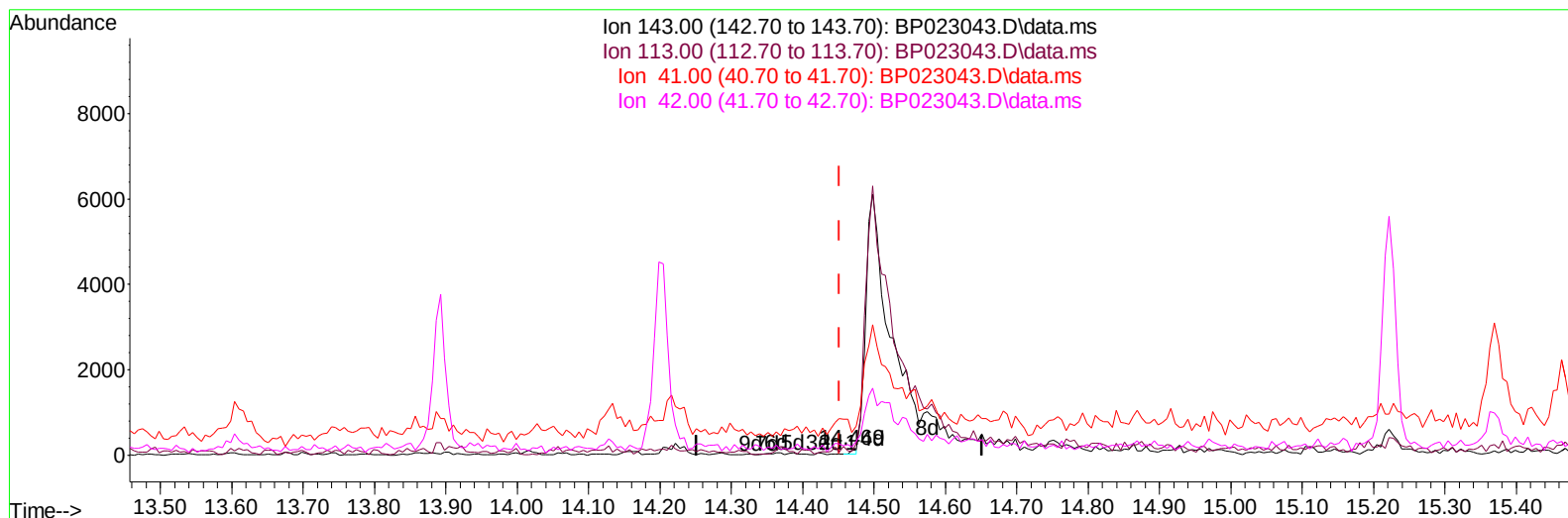
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TIC: BP023043.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.469min (+ 0.018) 0.03 ng/ul

response 69

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	107.90	67.52#
41.00	39.20	458.12#
42.00	25.90	164.10#

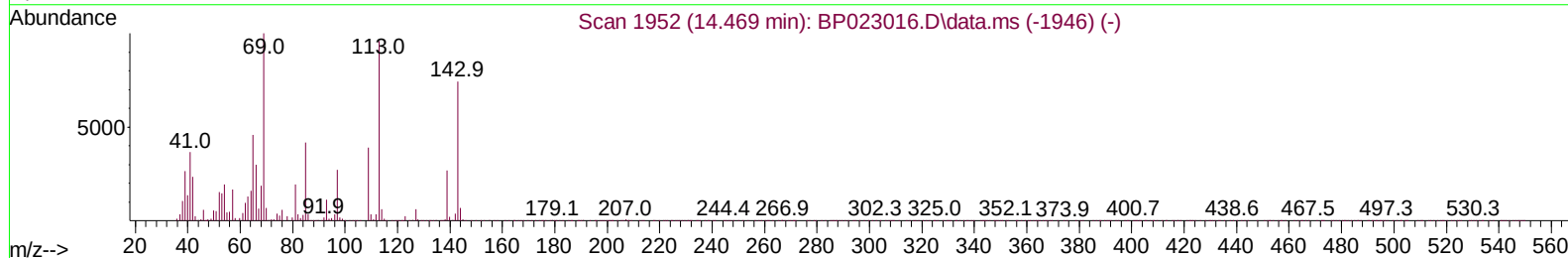
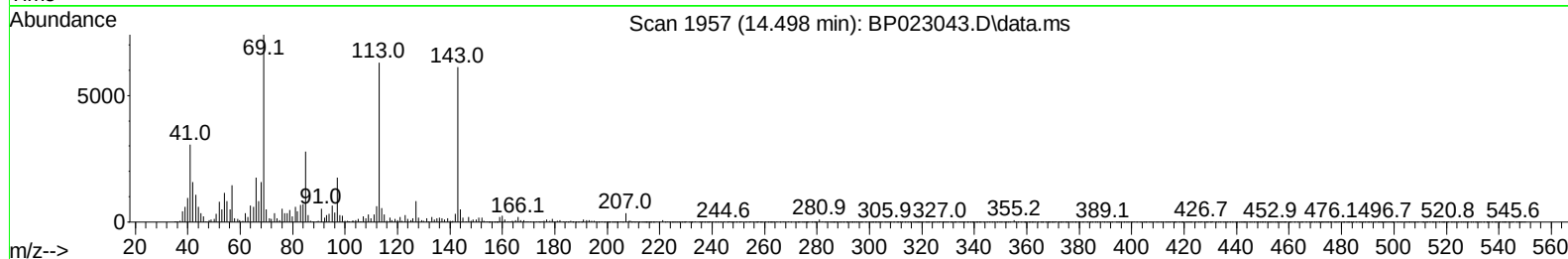
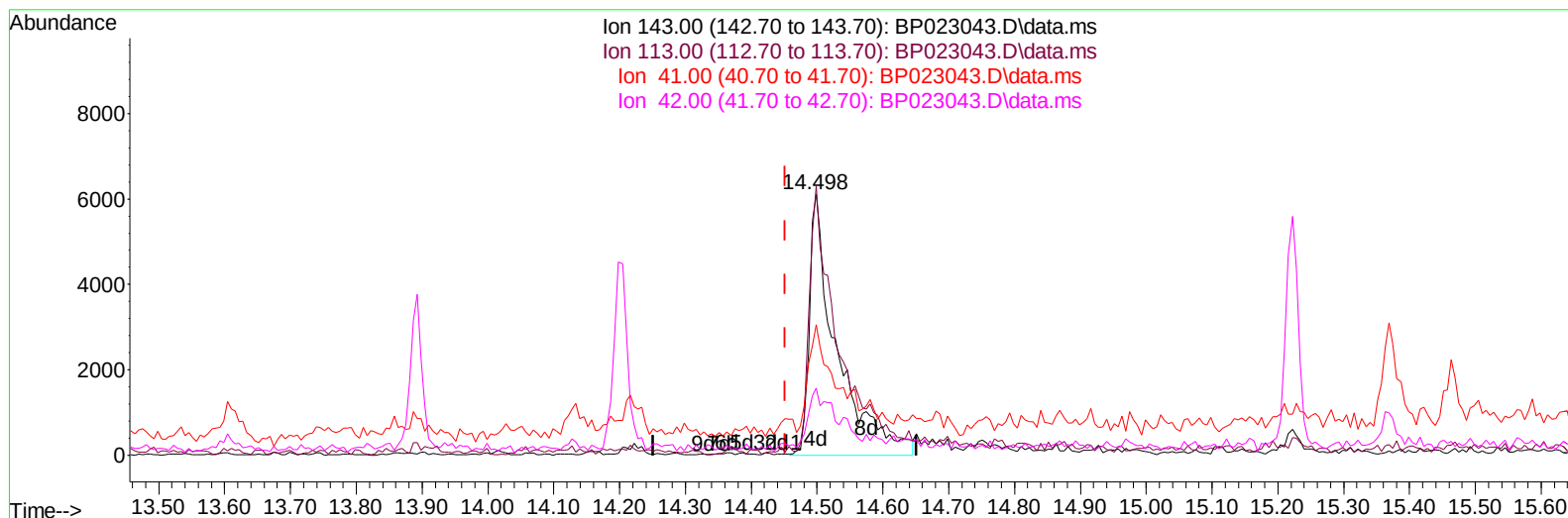
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TIC: BP023043.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.498min (+ 0.047) 7.73 ng/ul m

response 17708

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	107.90	102.99
41.00	39.20	50.02#
42.00	25.90	25.71

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 ALS Vial : 8 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
 A0AP0

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/14/2024
 Supervised By :mohammad ahmed 11/14/2024

Quant Time: Nov 13 01:30:59 2024
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 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Nov 12 23:59:19 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.587	152	72100	20.000	ng/ul	0.00
20) Naphthalene-d8	10.334	136	275546	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.204	164	211526	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.016	188	540848	20.000	ng/ul	0.00
79) Chrysene-d12	21.445	240	671857	20.000	ng/ul	0.00
88) Perylene-d12	24.663	264	786133	20.000	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.140	96	7183m	4.789	ng/uL	0.00
4) Pyridine-d5	3.564	84	55285	12.405	ng/ul	0.01
7) Phenol-d5	6.805	99	45976	8.625	ng/ul	0.02
9) Bis-(2-Chloroethyl)eth...	6.934	67	65017	20.760	ng/ul	0.00
11) 2-Chlorophenol-d4	7.140	132	84189	21.565	ng/ul	0.01
15) 4-Methylphenol-d8	8.299	113	79715	18.173	ng/ul	0.00
21) Nitrobenzene-d5	8.728	128	40412	21.067	ng/ul	0.00
24) 2-Nitrophenol-d4	9.440	143	50067	21.893	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	9.993	165	109421	22.847	ng/ul	0.01
31) 4-Chloroaniline-d4	10.487	131	121484	21.262	ng/ul	0.00
46) Dimethylphthalate-d6	13.604	166	367524	24.107	ng/ul	-0.01
49) Acenaphthylene-d8	13.893	160	358130	22.513	ng/ul	0.00
54) 4-Nitrophenol-d4	14.498	143	17708m	7.729	ng/ul	0.05
60) Fluorene-d10	15.222	176	315798	23.626	ng/ul	0.01
65) 4,6-Dinitro-2-methylph...	15.369	200	61762	19.063	ng/ul	0.00
73) Anthracene-d10	17.110	188	554307	24.206	ng/ul	-0.01
81) Pyrene-d10	19.498	212	753155	24.338	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.451	264	922239	24.628	ng/ul	-0.01
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.175	88	20957	12.092	ng/uL	95

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

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