

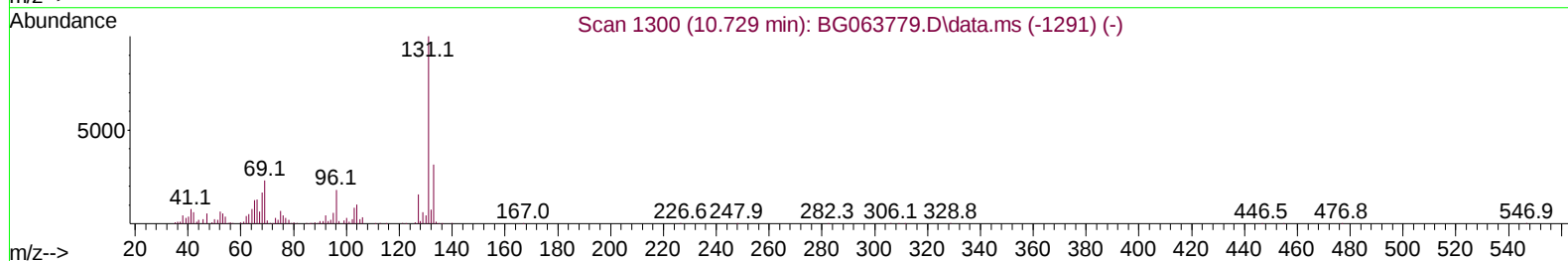
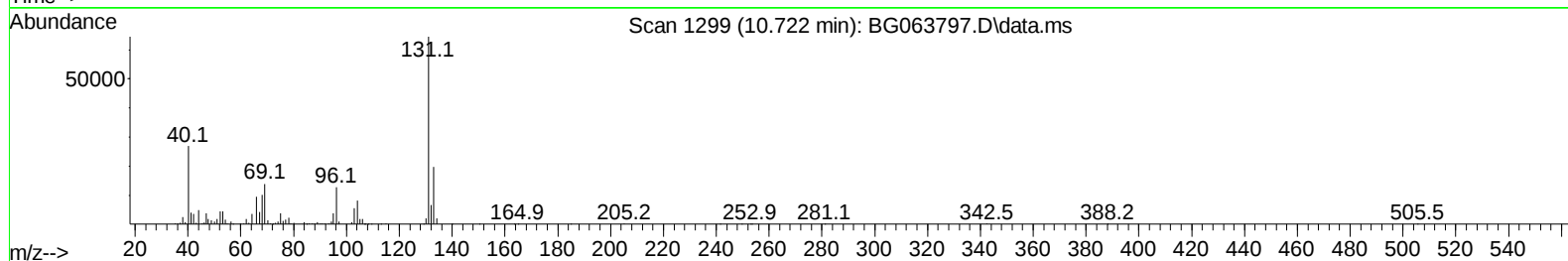
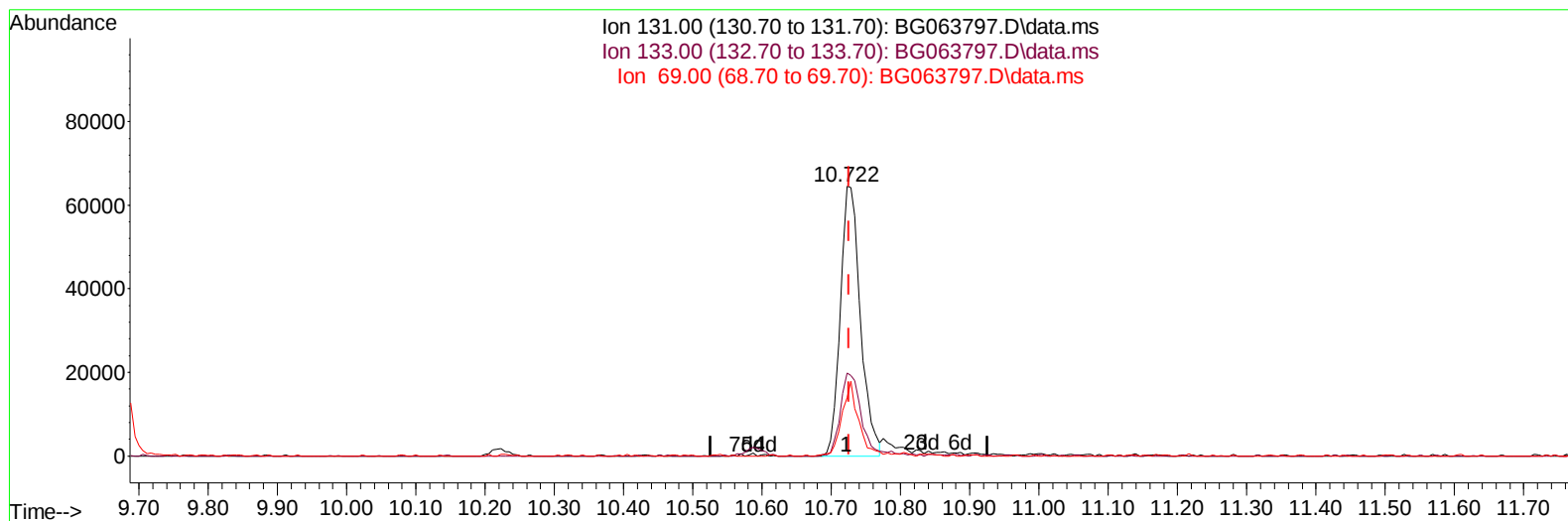
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122324\
Data File : BG063797.D
Acq On : 23 Dec 2024 23:52
Operator : RC/JU
Sample : P5302-06
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E2AR7

Manual IntegrationsAPPROVED

Quant Time: Dec 24 01:20:15 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121124.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Dec 24 00:44:39 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/24/2024
Supervised By :mohammad ahmed 12/26/2024



TIC: BG063797.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.722min (-0.003) 17.71 ng/u1

response 129905

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	32.30	30.79
69.00	23.80	21.68
0.00	0.00	0.00

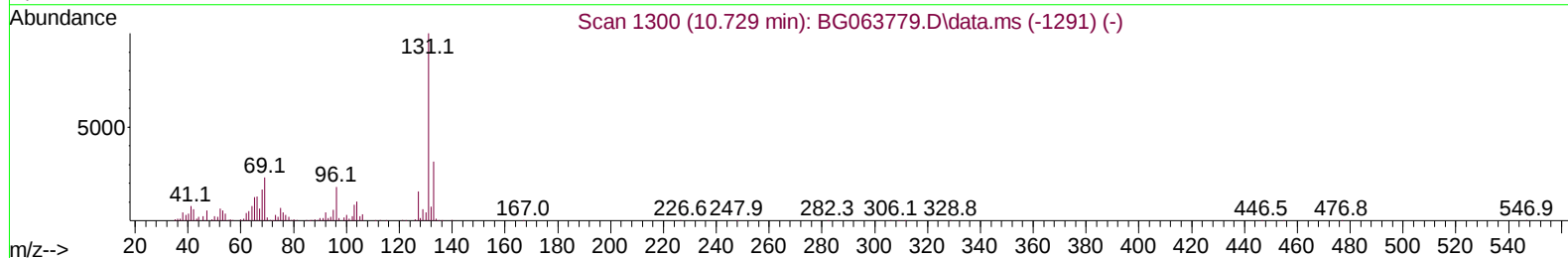
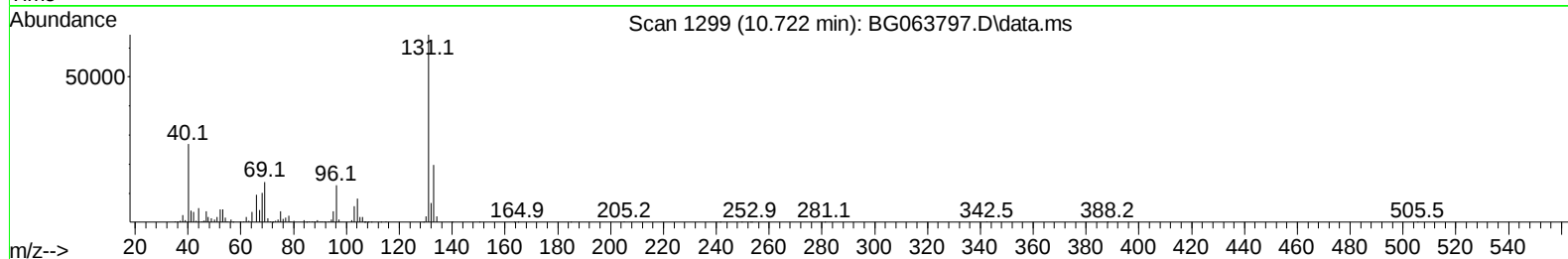
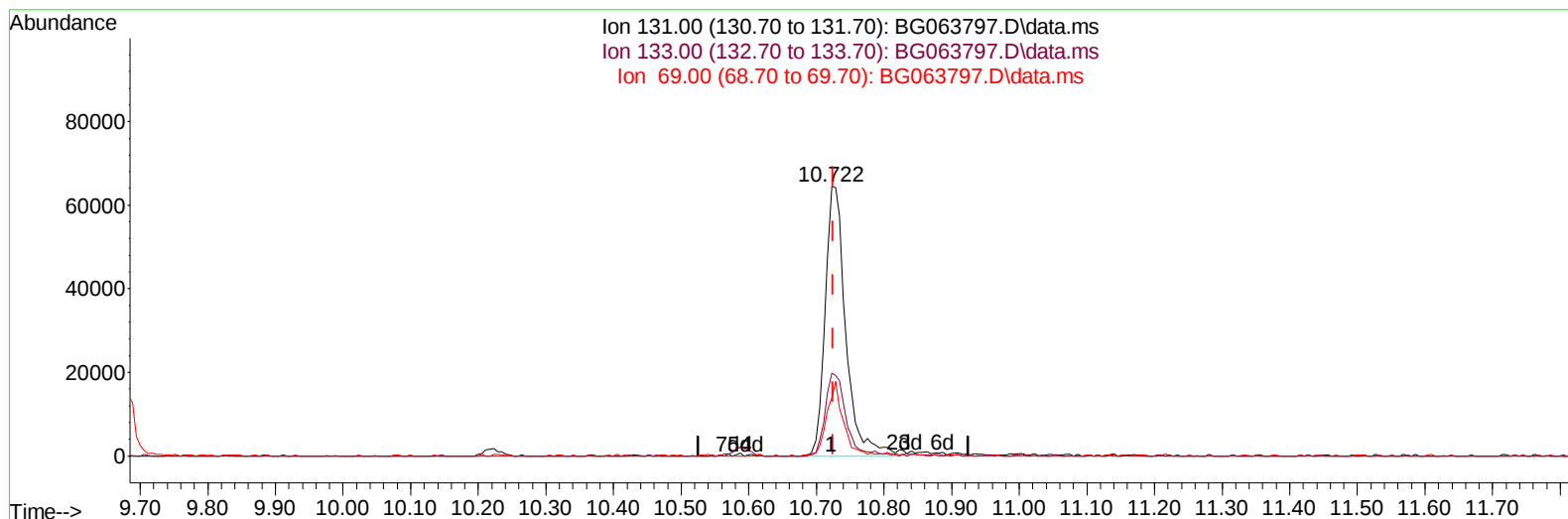
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TIC: BG063797.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.722min (-0.003) 18.58 ng/ul m

response 136271

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	32.30	30.79
69.00	23.80	21.68
0.00	0.00	0.00

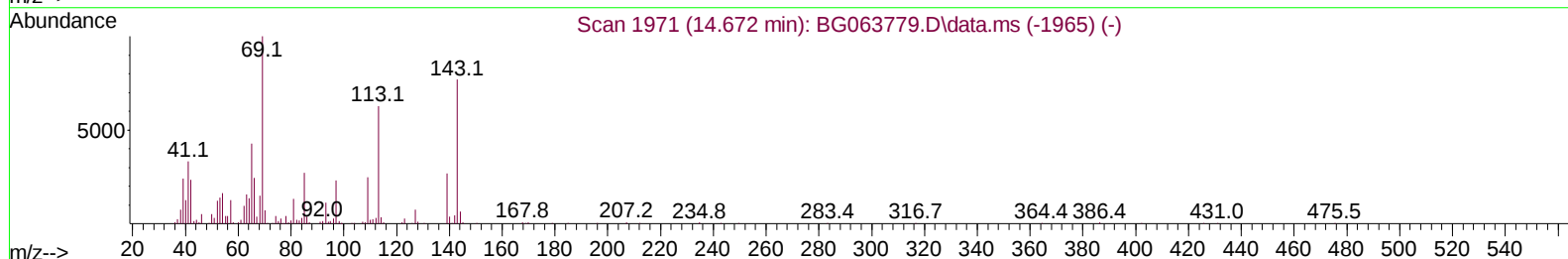
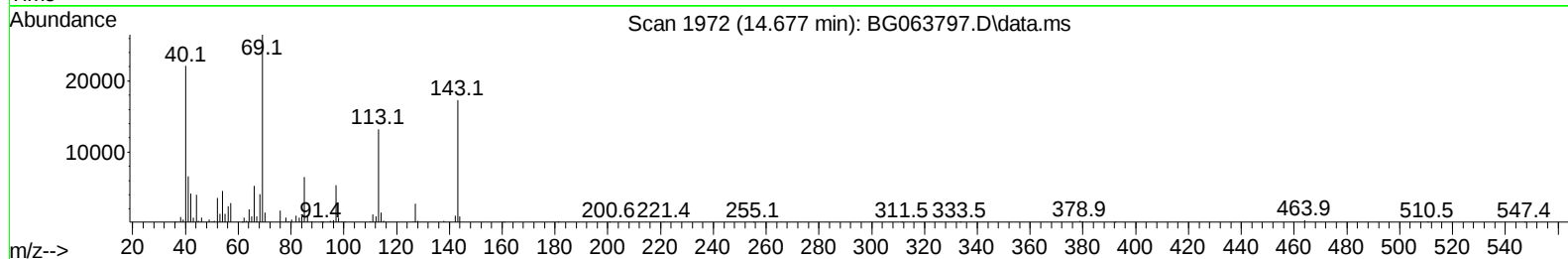
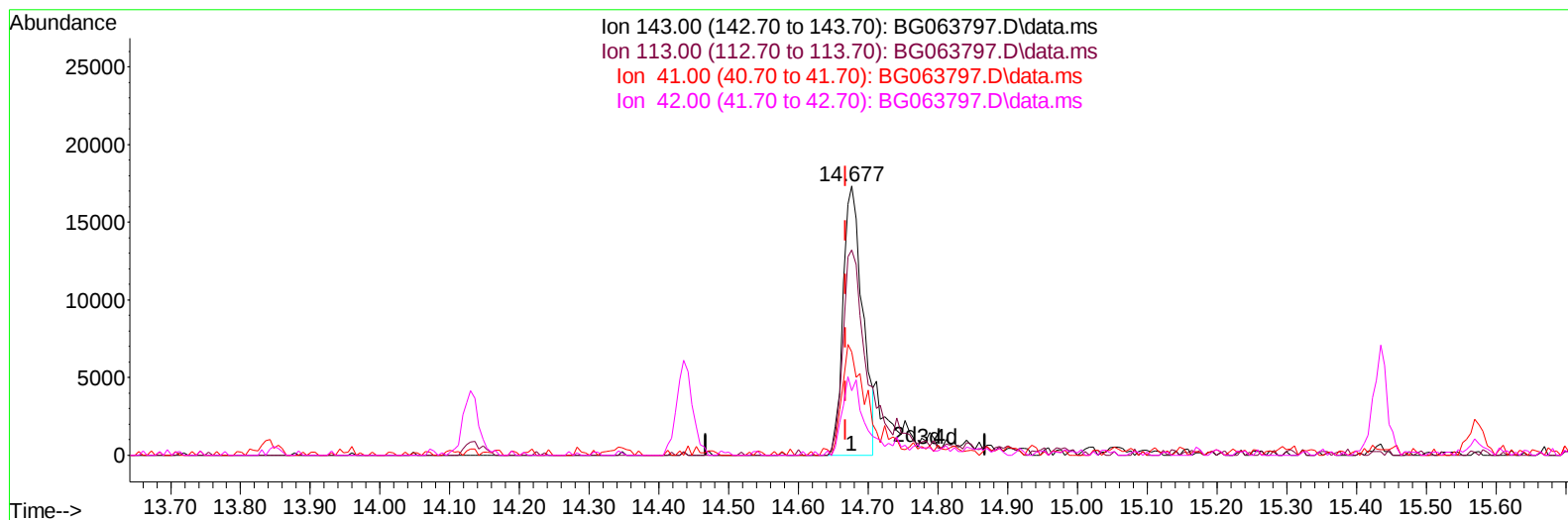
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Instrument :
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TIC: BG063797.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.677min (+ 0.009) 11.14 ng/u1

response 33396

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	89.70	76.38
41.00	48.20	38.22#
42.00	26.60	23.97

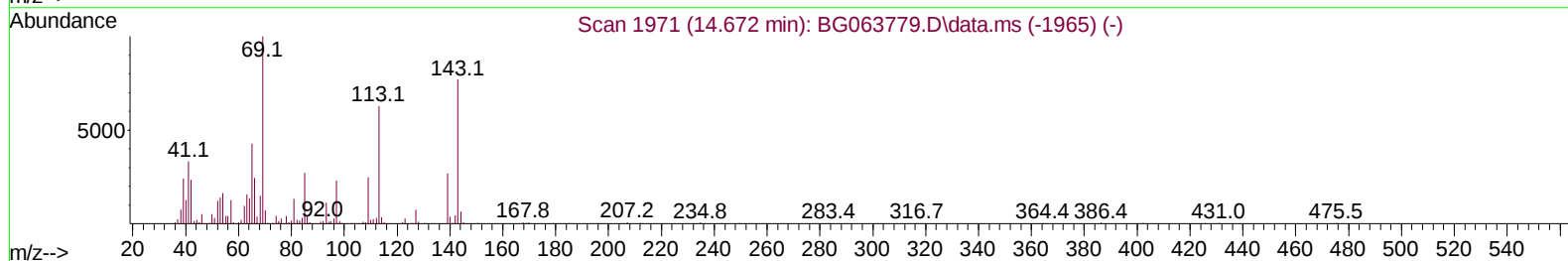
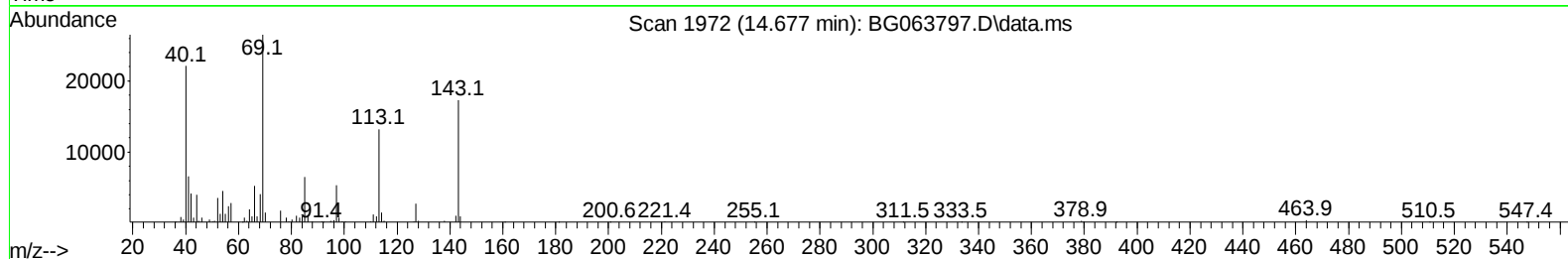
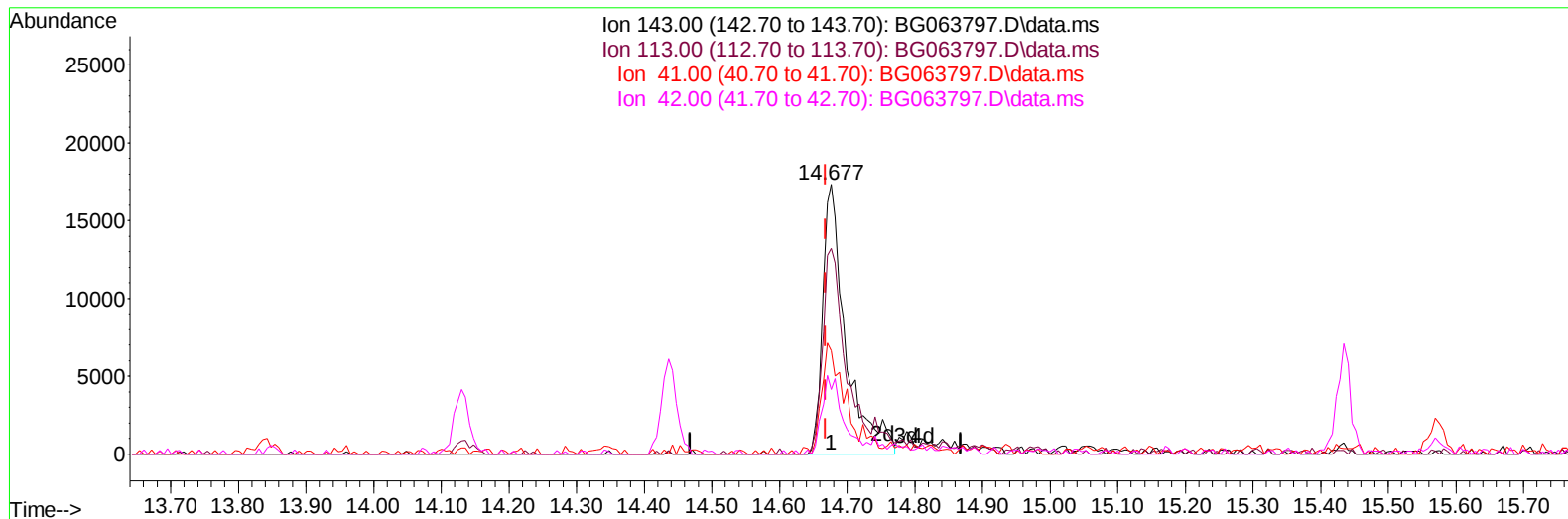
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 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
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TIC: BG063797.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.677min (+ 0.009) 13.73 ng/ul m

response 41174

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	89.70	76.38
41.00	48.20	38.22#
42.00	26.60	23.97

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Instrument :
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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/24/2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.796	152	95678	20.000	ng/ul	0.00
20) Naphthalene-d8	10.587	136	372835	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.436	164	311075	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.191	188	810098	20.000	ng/ul	0.00
79) Chrysene-d12	21.439	240	866156	20.000	ng/ul	0.00
88) Perylene-d12	24.453	264	914269	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.255	96	8669	3.551	ng/uL	0.00
4) Pyridine-d5	3.666	84	126608	16.438	ng/ul	0.00
7) Phenol-d5	6.986	99	149243	16.937	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.127	67	100322	16.484	ng/ul	0.00
11) 2-Chlorophenol-d4	7.332	132	97500	17.091	ng/ul	0.00
15) 4-Methylphenol-d8	8.519	113	108499	15.859	ng/ul	0.00
21) Nitrobenzene-d5	8.954	128	48127	18.079	ng/ul	0.00
24) 2-Nitrophenol-d4	9.677	143	54185	18.158	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.223	165	104709	18.124	ng/ul	0.00
31) 4-Chloroaniline-d4	10.722	131	136271m	18.576	ng/ul	0.00
46) Dimethylphthalate-d6	13.842	166	430913	20.358	ng/ul	0.00
49) Acenaphthylene-d8	14.130	160	486397	20.158	ng/ul	0.00
54) 4-Nitrophenol-d4	14.677	143	41174m	13.729	ng/ul	0.00
60) Fluorene-d10	15.434	176	389027	20.787	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.570	200	42322	10.062	ng/ul	0.00
73) Anthracene-d10	17.285	188	742103	21.307	ng/ul	0.00
81) Pyrene-d10	19.588	212	846337	18.777	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.242	264	733000	17.073	ng/ul	0.00

Target Compounds Qvalue

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

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