

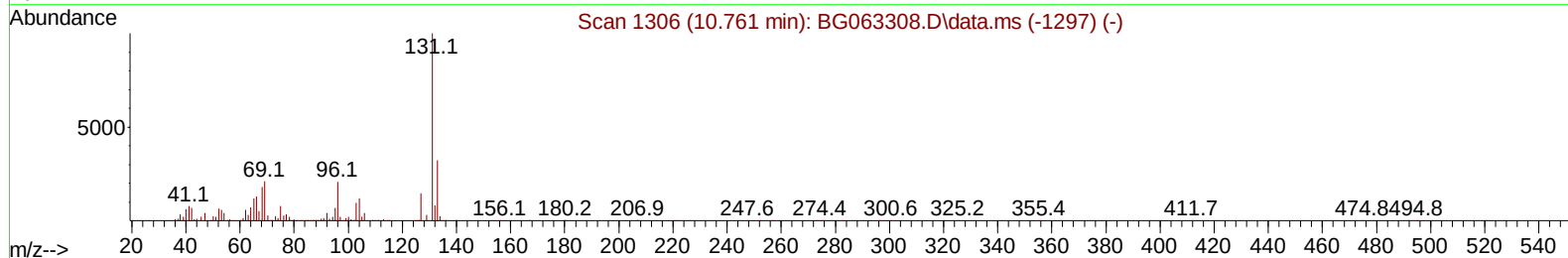
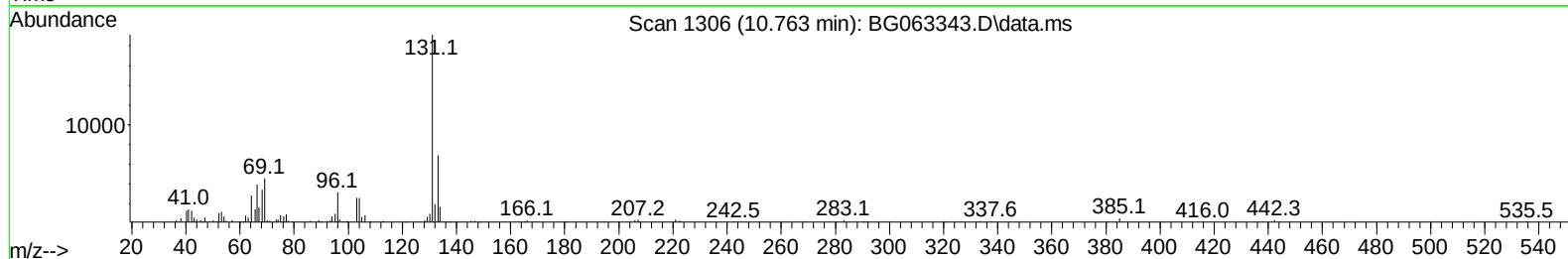
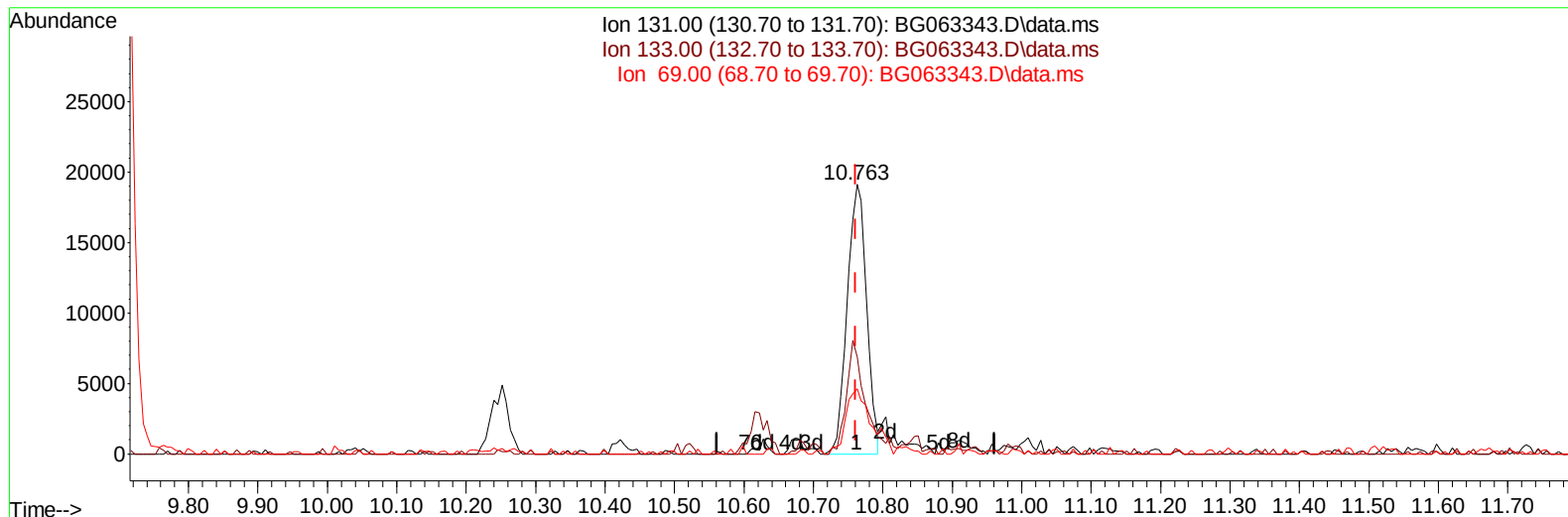
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111124\
Data File : BG063343.D
Acq On : 13 Nov 2024 2:53
Operator : RC/JU
Sample : P4801-11
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
GCPB2

Manual IntegrationsAPPROVED

Quant Time: Nov 13 02:33:47 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110624.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 06 15:45:52 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 11/13/2024
Supervised By :mohammad ahmed 11/14/2024



TIC: BG063343.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.763min (+ 0.002) 3.49 ng/u1

response 36908

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	29.80	36.04#
69.00	24.60	24.14
0.00	0.00	0.00

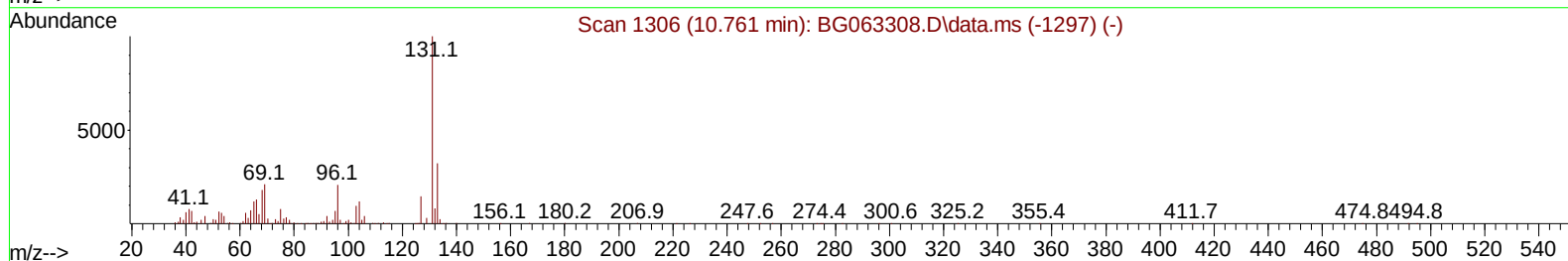
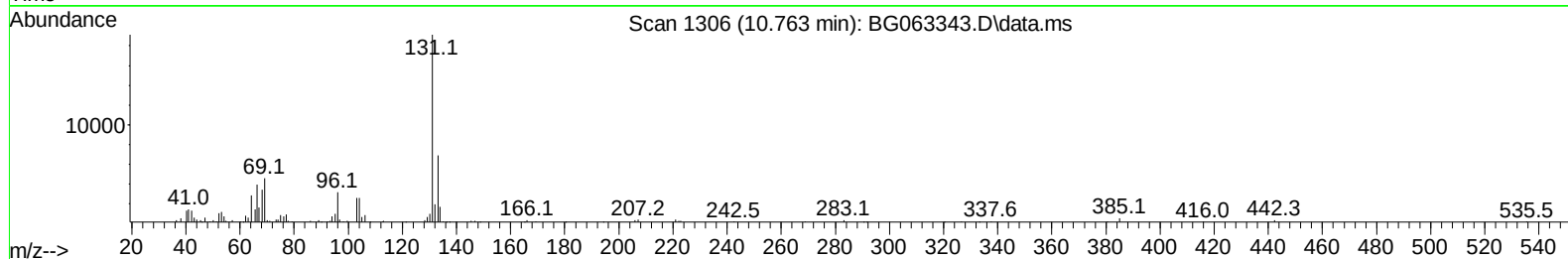
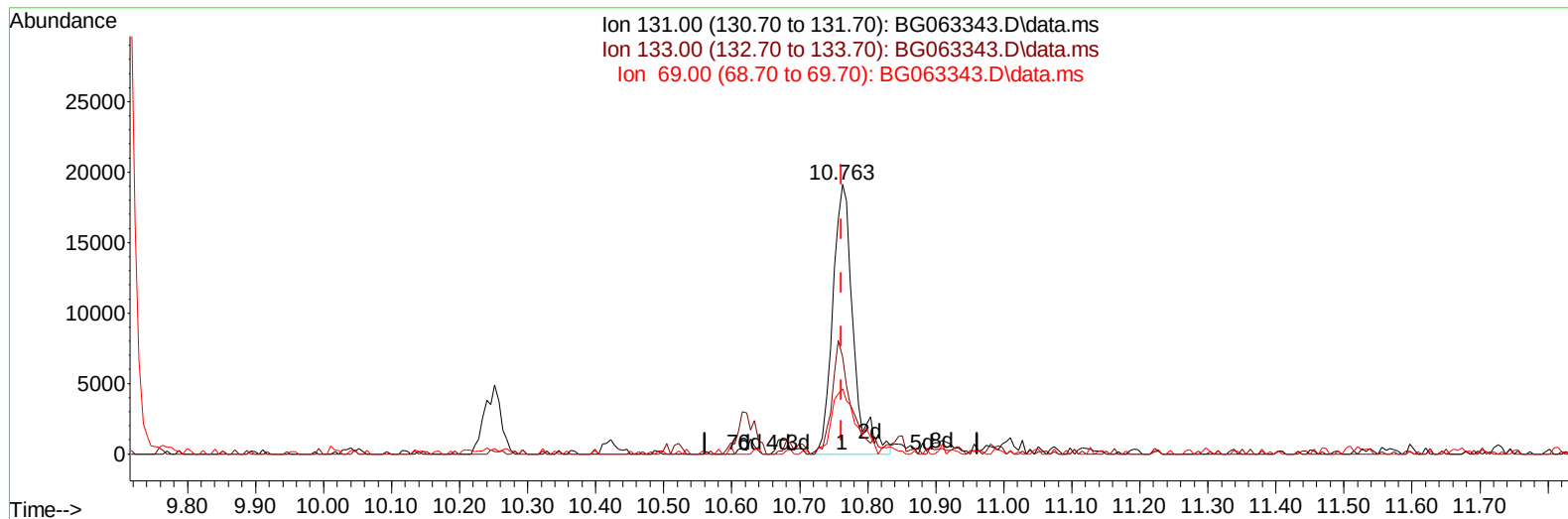
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Instrument :
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TIC: BG063343.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.763min (+ 0.002) 3.79 ng/ul m

response 40090

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	29.80	36.04#
69.00	24.60	24.14
0.00	0.00	0.00

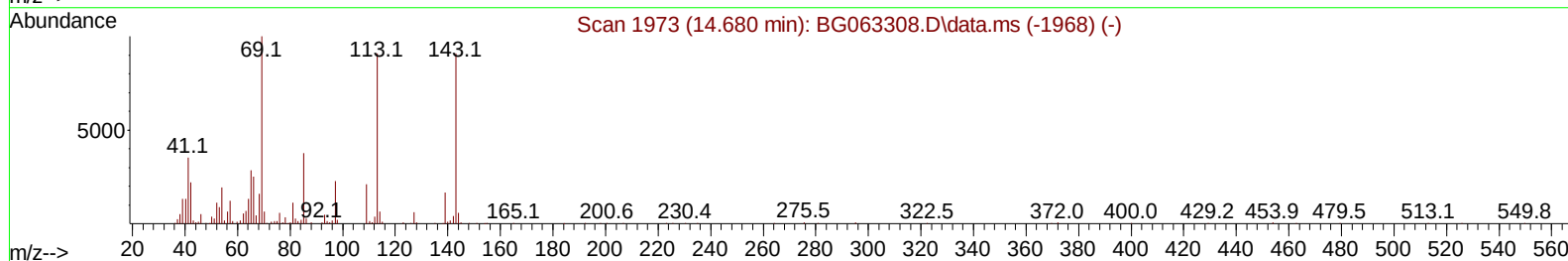
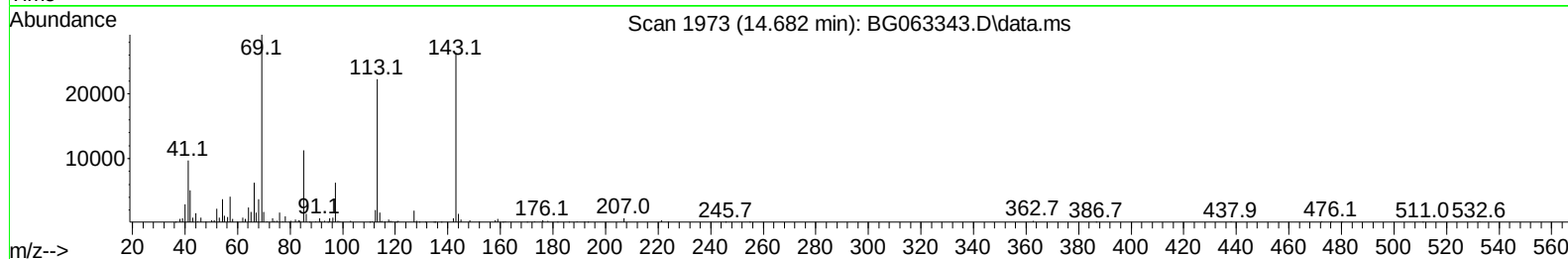
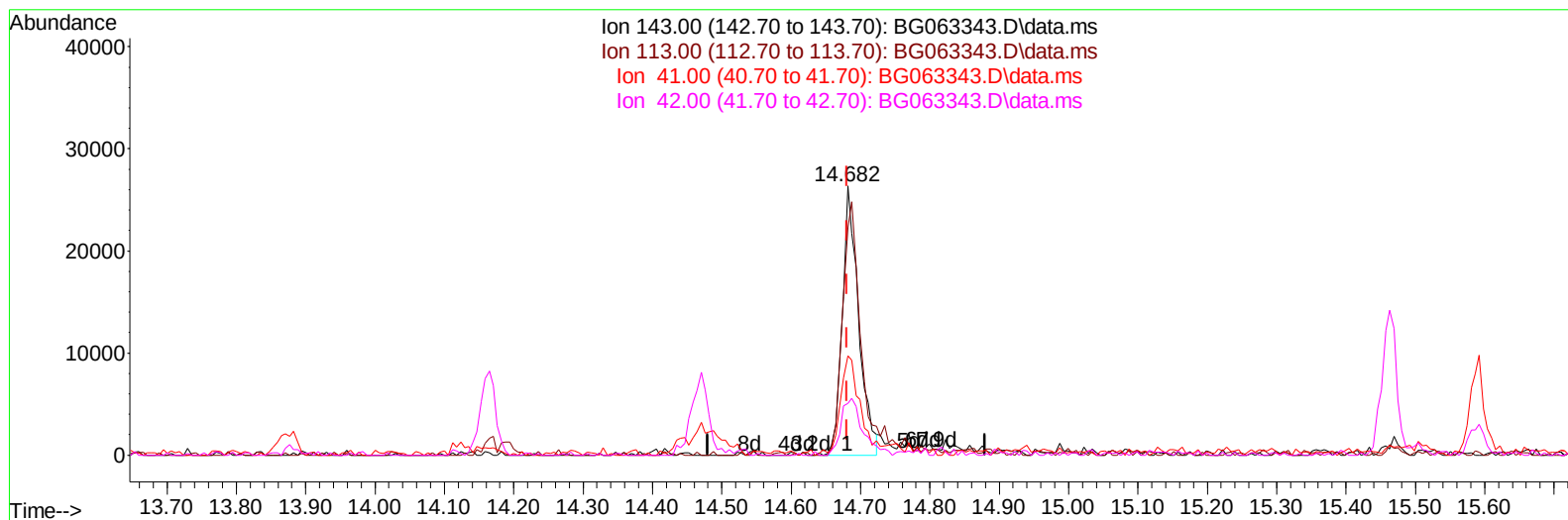
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TIC: BG063343.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.682min (+ 0.002) 10.29 ng/ul

response 42942

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	123.00	84.48#
41.00	42.60	36.95
42.00	30.90	19.24#

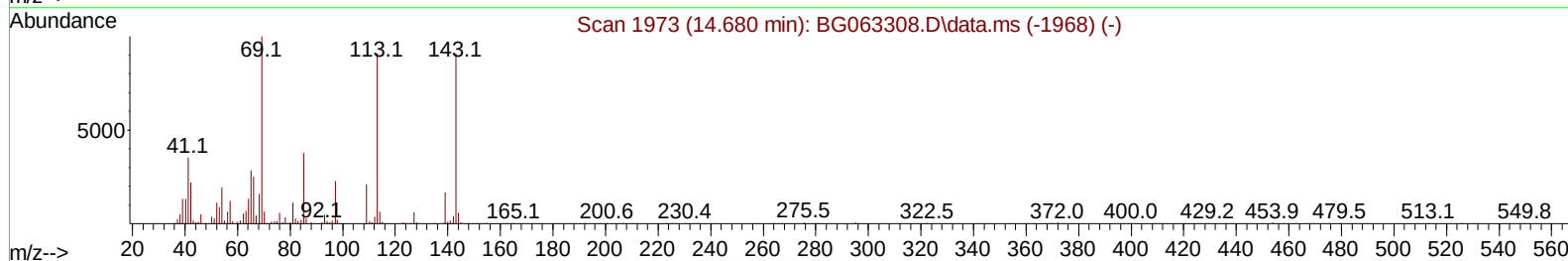
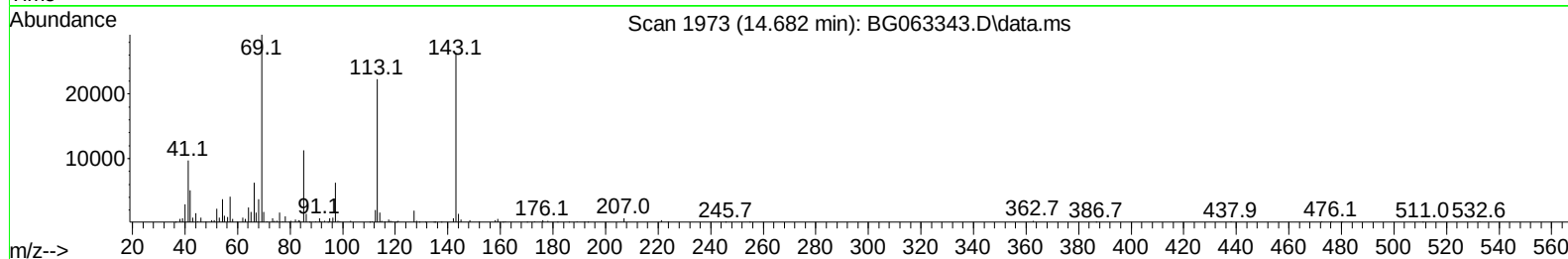
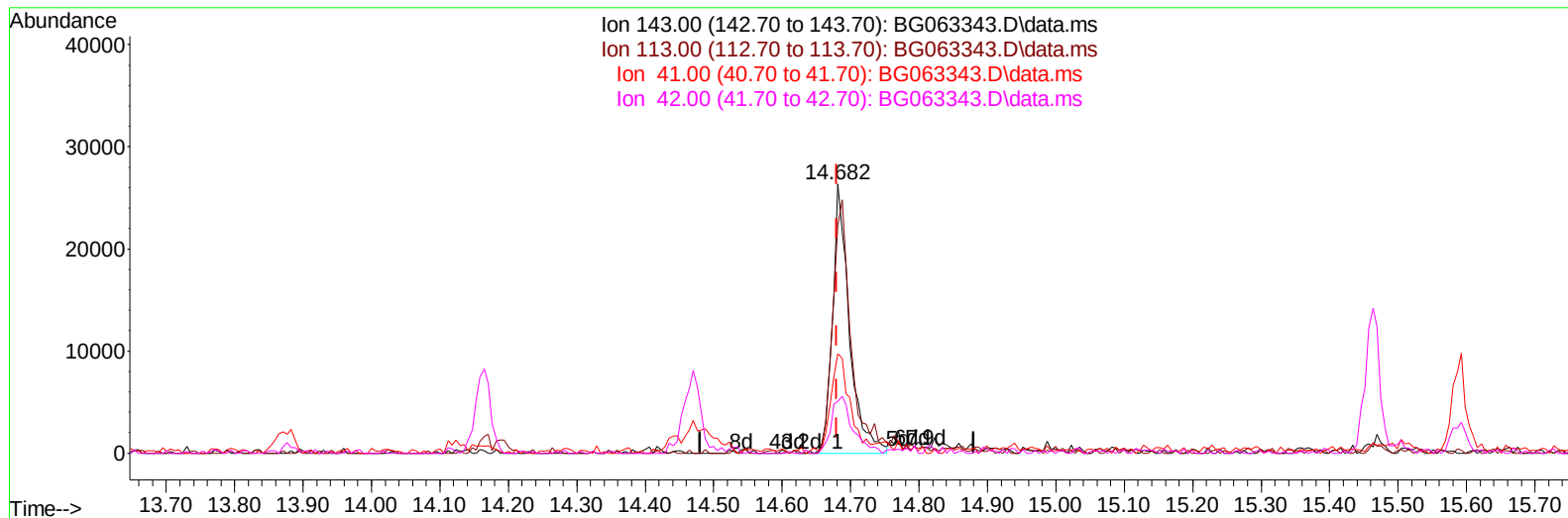
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Operator : RC/JU
Sample : P4801-11
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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TIC: BG063343.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.682min (+ 0.002) 10.76 ng/ul m

response 44925

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	123.00	84.48#
41.00	42.60	36.95
42.00	30.90	19.24#

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Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 11/13/2024
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Quant Time: Nov 13 02:36:55 2024
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 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 06 15:45:52 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.837	152	96726	20.000	ng/ul	0.00
20) Naphthalene-d8	10.622	136	454884	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.470	164	389219	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.220	188	926102	20.000	ng/ul	0.00
79) Chrysene-d12	21.474	240	941761	20.000	ng/ul	# 0.00
88) Perylene-d12	24.505	264	997294	20.000	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.295	96	8451	3.951	ng/uL	-0.01
4) Pyridine-d5	3.706	84	33961	4.803	ng/ul	0.00
7) Phenol-d5	7.008	99	83252	9.538	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.161	67	162658	31.772	ng/ul	-0.01
11) 2-Chlorophenol-d4	7.367	132	176271	31.115	ng/ul	-0.01
15) 4-Methylphenol-d8	8.542	113	166442	22.499	ng/ul	0.00
21) Nitrobenzene-d5	8.982	128	112580	35.204	ng/ul	-0.01
24) 2-Nitrophenol-d4	9.705	143	139243	33.689	ng/ul	-0.01
28) 2,4-Dichlorophenol-d3	10.246	165	285388	35.184	ng/ul	0.00
31) 4-Chloroaniline-d4	10.763	131	40090m	3.795	ng/ul	0.00
46) Dimethylphthalate-d6	13.877	166	1064103	34.903	ng/ul	0.00
49) Acenaphthylene-d8	14.165	160	1107658	37.119	ng/ul	0.00
54) 4-Nitrophenol-d4	14.682	143	44925m	10.762	ng/ul	0.00
60) Fluorene-d10	15.463	176	961458	37.366	ng/ul	-0.01
65) 4,6-Dinitro-2-methylph...	15.592	200	211381	36.318	ng/ul	0.00
73) Anthracene-d10	17.320	188	1600161	40.202	ng/ul	0.00
81) Pyrene-d10	19.617	212	2034835	43.095	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.306	264	2072770	43.048	ng/ul	0.00

Target Compounds Qvalue

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

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