

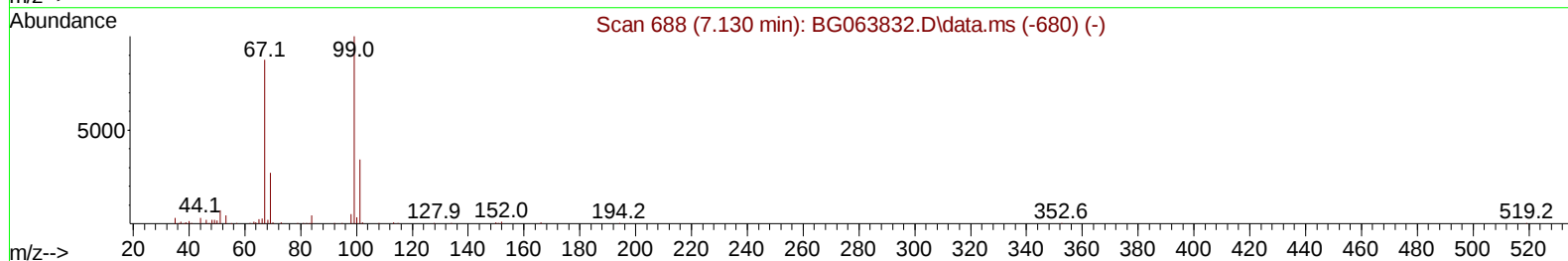
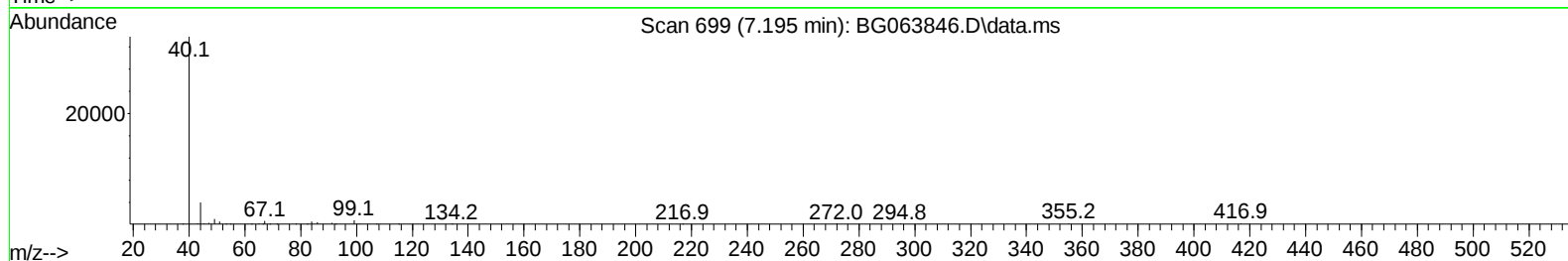
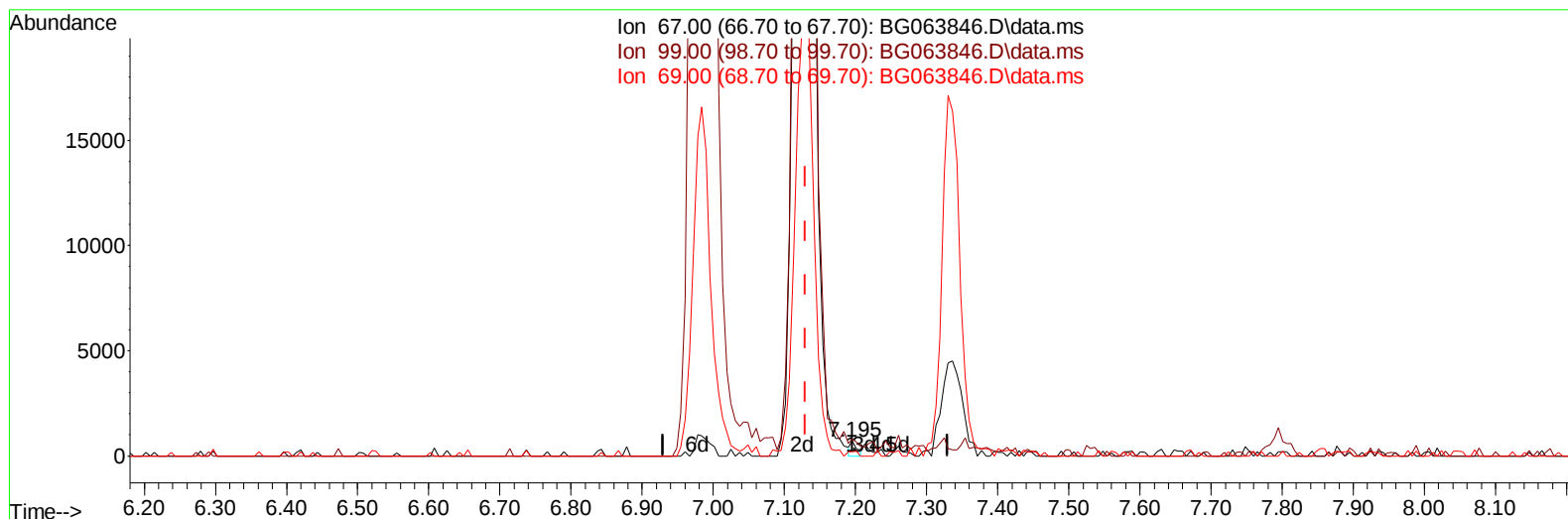
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122624\
 Data File : BG063846.D
 Acq On : 26 Dec 2024 22:40
 Operator : RC/JU
 Sample : PB165796BL
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SBLK796

Manual IntegrationsAPPROVED

Quant Time: Dec 27 02:48:57 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 :Jagrut Upadhyay 12/27/2024
 Supervised By :mohammad ahmed 12/30/2024



TIC: BG063846.D\data.ms

(9) Bis-(2-Chloroethyl)ether-d8 (S)

7.195min (+ 0.066) 0.08 ng/u1

response 457

Ion	Exp%	Act%
67.00	100.00	100.00
99.00	106.80	114.86
69.00	34.80	30.14
0.00	0.00	0.00

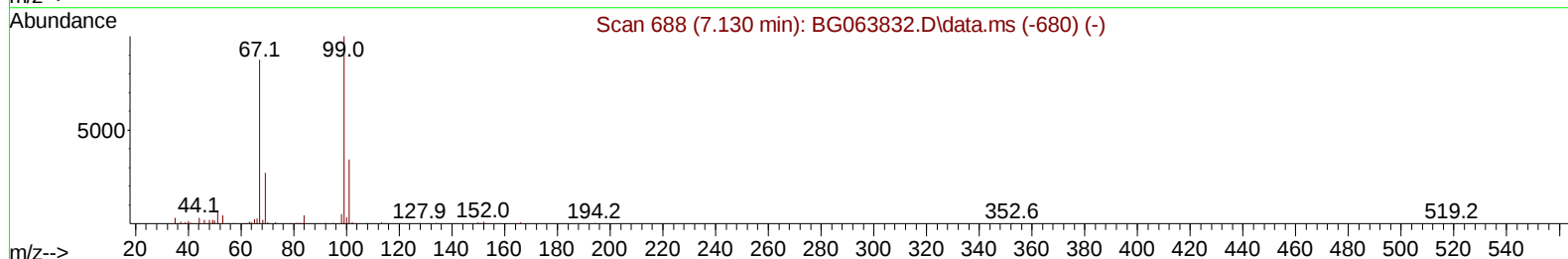
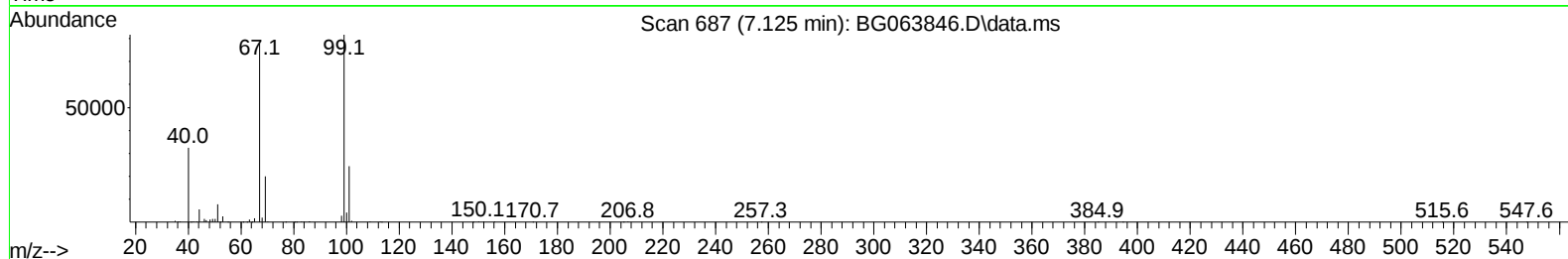
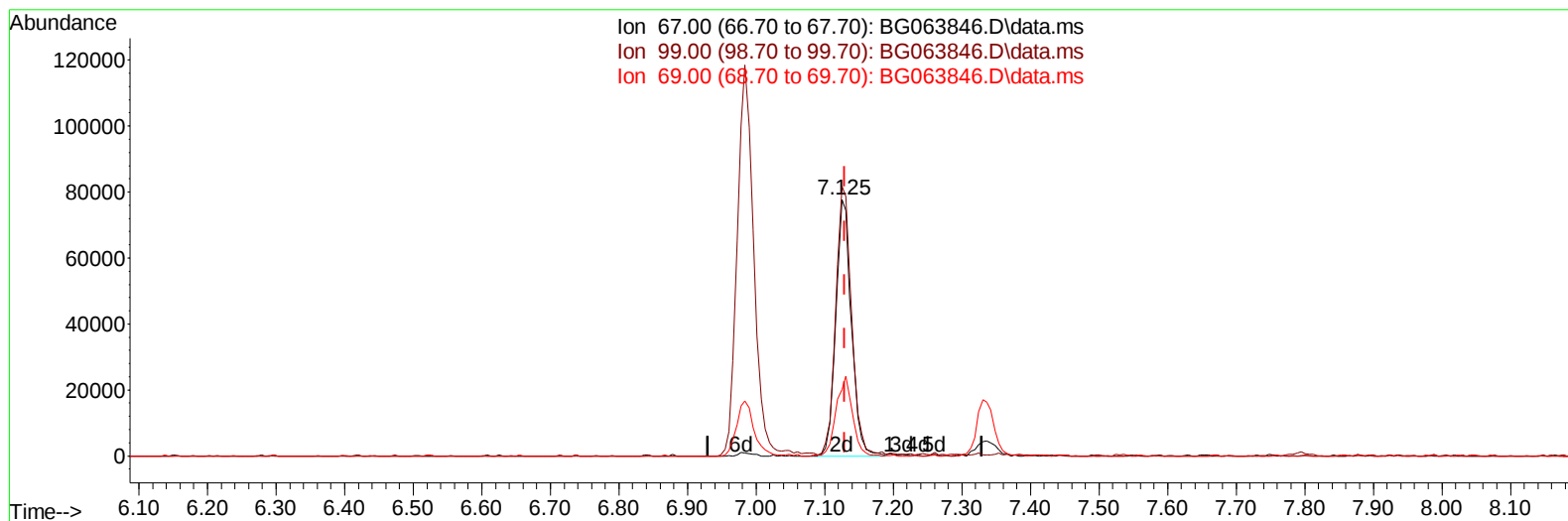
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TIC: BG063846.D\data.ms

(9) Bis-(2-Chloroethyl)ether-d8 (S)

7.125min (-0.005) 20.98 ng/u1 m

response 122564

Ion	Exp%	Act%
67.00	100.00	100.00
99.00	106.80	105.07
69.00	34.80	25.95#
0.00	0.00	0.00

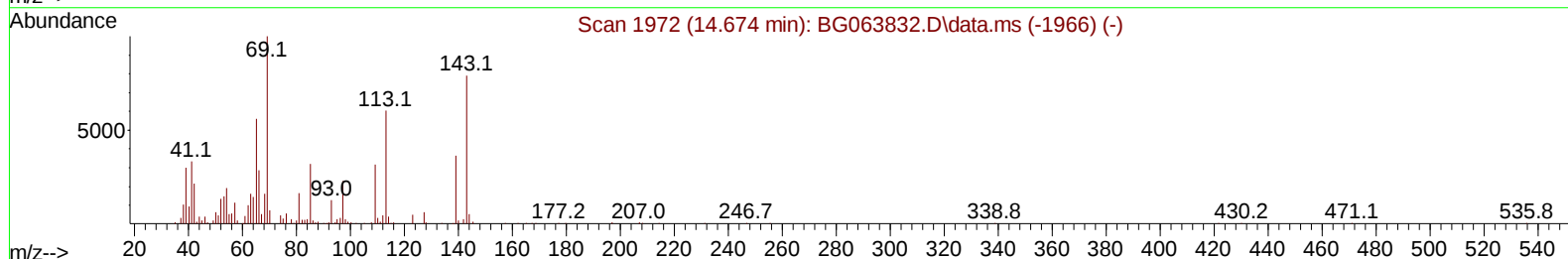
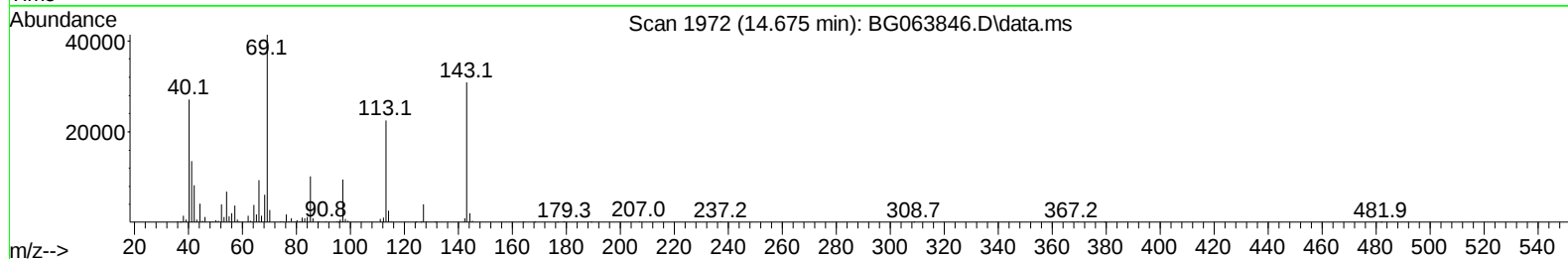
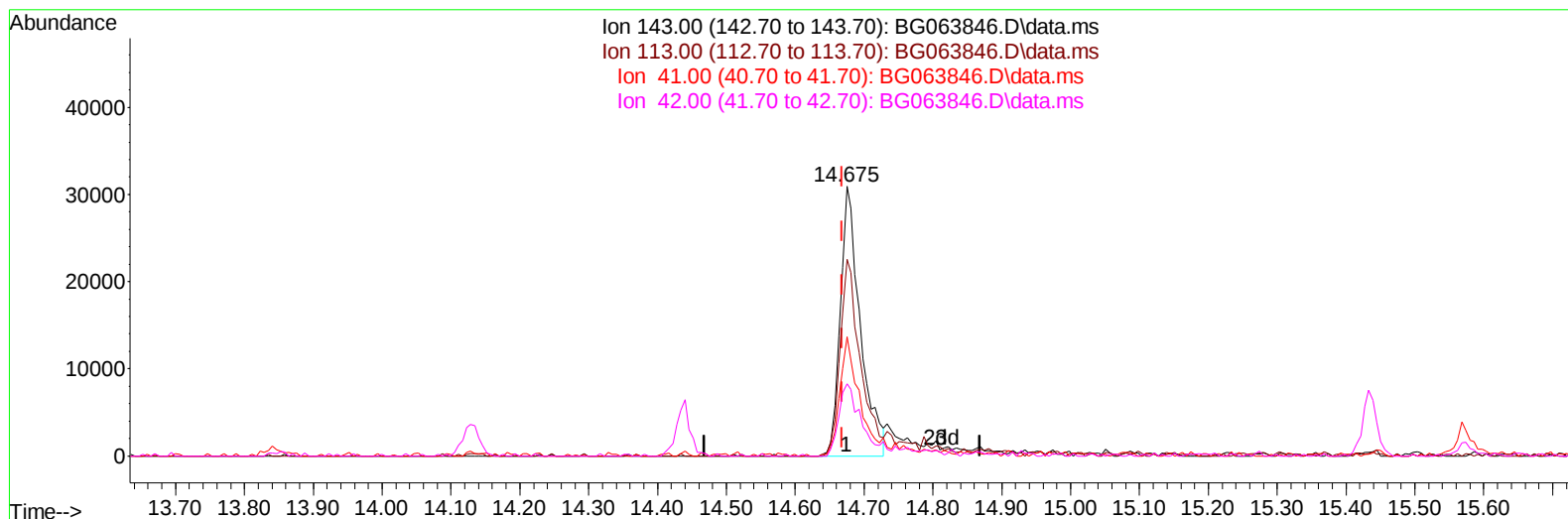
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ALS Vial : 17 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BG063846.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.675min (+ 0.007) 24.05 ng/u1

response 62540

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	89.70	72.90
41.00	48.20	44.11
42.00	26.60	26.82

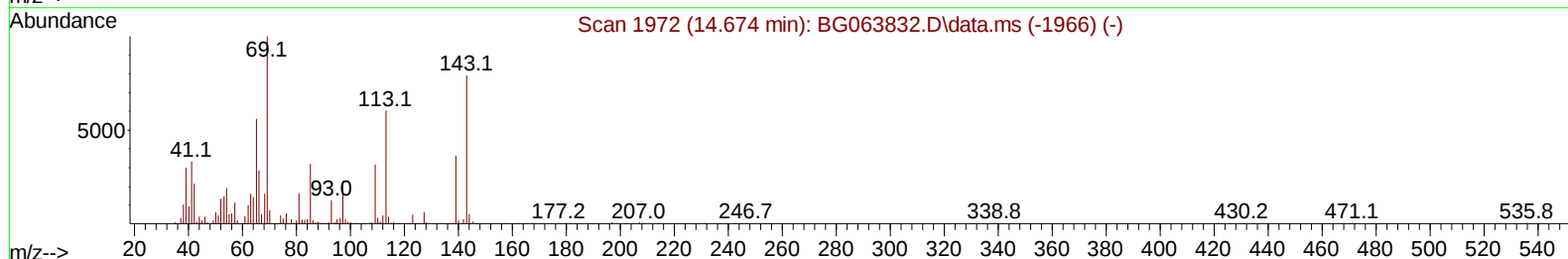
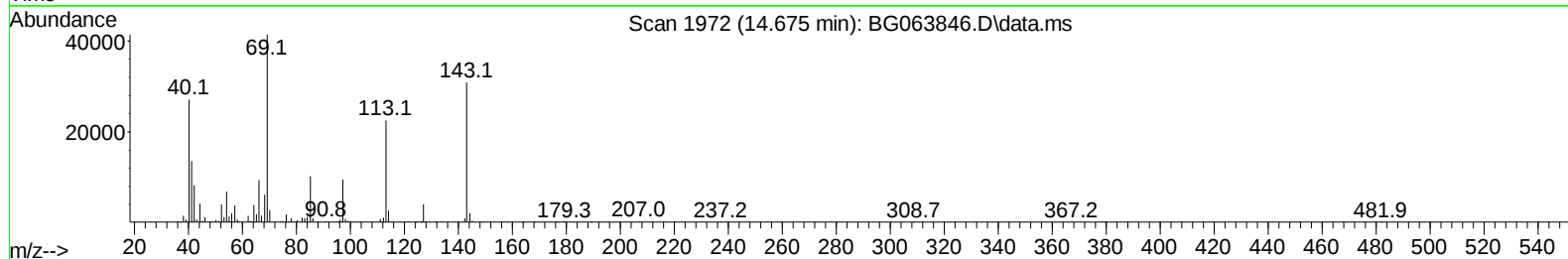
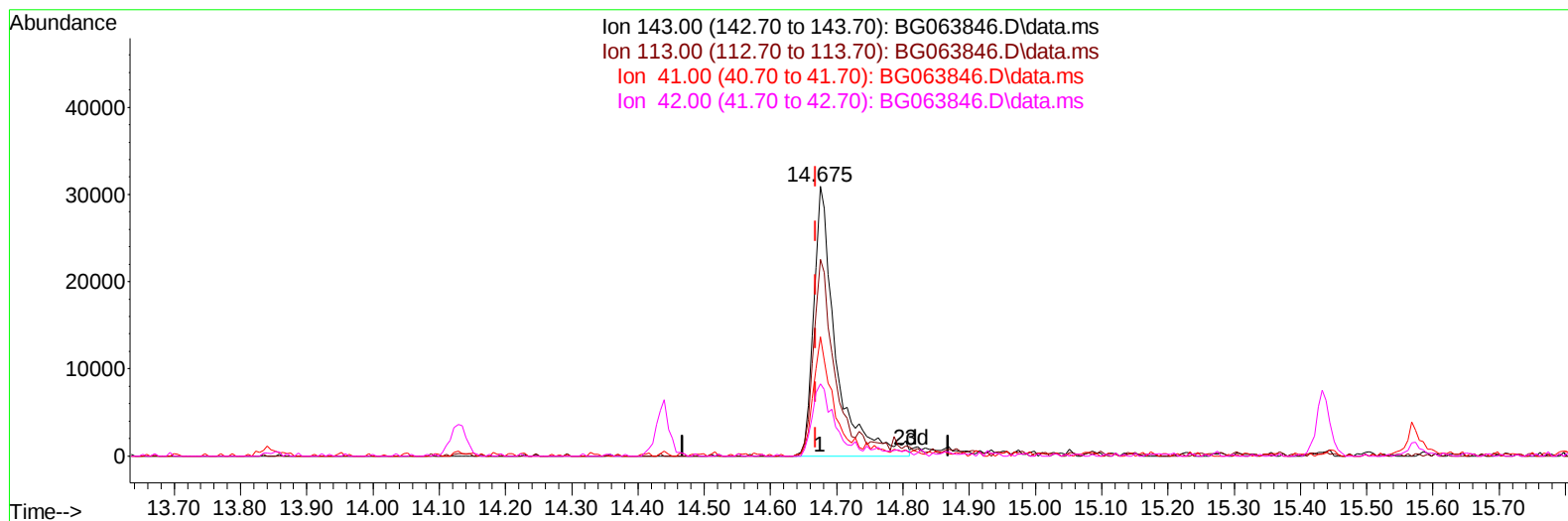
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Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BG063846.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.675min (+ 0.007) 27.45 ng/ul m

response 71388

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	89.70	72.90
41.00	48.20	44.11
42.00	26.60	26.82

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Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 12/27/2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.795	152	91825	20.000	ng/ul	0.00
20) Naphthalene-d8	10.586	136	349895	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.440	164	269716	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.190	188	715918	20.000	ng/ul	0.00
79) Chrysene-d12	21.443	240	801164	20.000	ng/ul	0.00
88) Perylene-d12	24.458	264	842856	20.000	ng/ul	0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.259	96	12943	5.524	ng/uL	0.00
4) Pyridine-d5	3.664	84	202069	27.337	ng/ul	0.00
7) Phenol-d5	6.984	99	198198	23.436	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.125	67	122564m	20.983	ng/ul	0.00
11) 2-Chlorophenol-d4	7.331	132	129859	23.718	ng/ul	0.00
15) 4-Methylphenol-d8	8.517	113	151582	23.086	ng/ul	0.00
21) Nitrobenzene-d5	8.952	128	64764	25.923	ng/ul	0.00
24) 2-Nitrophenol-d4	9.669	143	73160	26.125	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.221	165	133813	24.680	ng/ul	0.00
31) 4-Chloroaniline-d4	10.727	131	175549	25.500	ng/ul	0.00
46) Dimethylphthalate-d6	13.846	166	465867	25.384	ng/ul	0.00
49) Acenaphthylene-d8	14.128	160	535443	25.593	ng/ul	0.00
54) 4-Nitrophenol-d4	14.675	143	71388m	27.453	ng/ul	0.00
60) Fluorene-d10	15.433	176	430472	26.529	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.574	200	68396	18.401	ng/ul	0.00
73) Anthracene-d10	17.289	188	832938	27.061	ng/ul	0.00
81) Pyrene-d10	19.587	212	1029866	24.703	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.252	264	1046083	26.429	ng/ul	0.00

Target Compounds Qvalue

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

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