

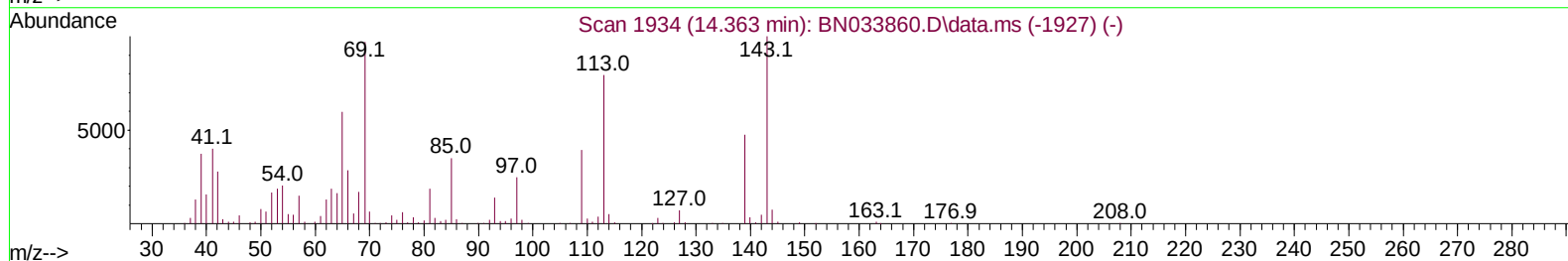
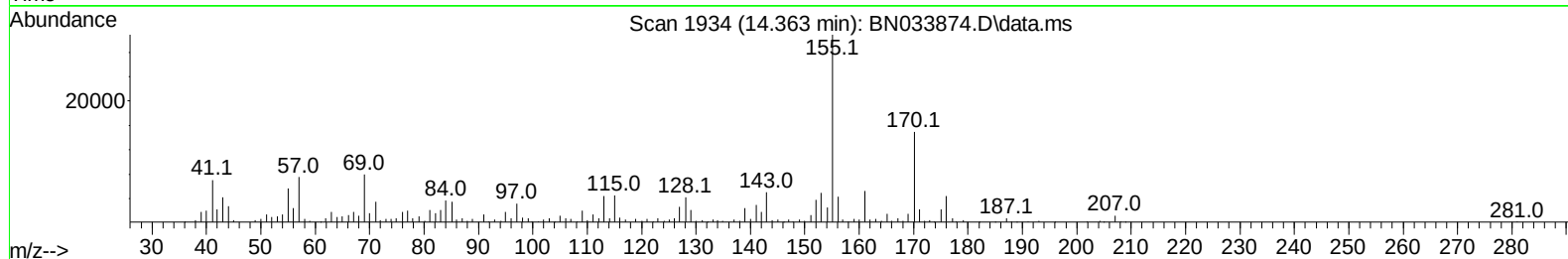
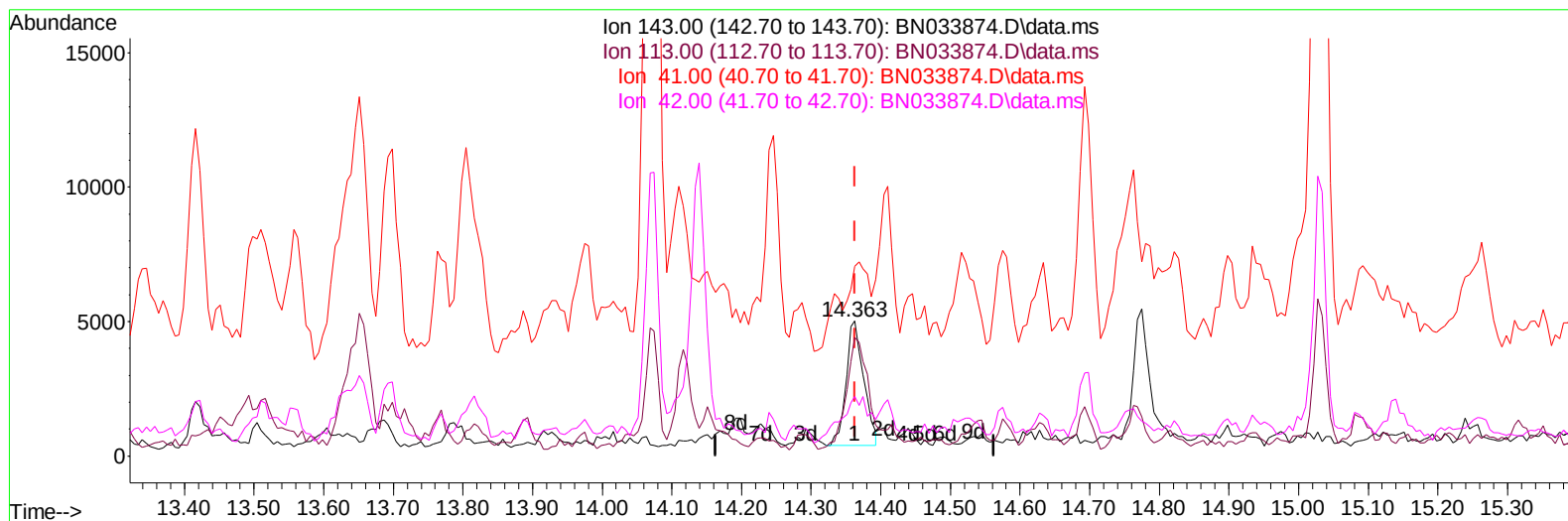
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091124\
 Data File : BN033874.D
 Acq On : 11 Sep 2024 23:28
 Operator : JU/RC
 Sample : P3878-02DL 20X
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DDC46DL

Manual IntegrationsAPPROVED

Quant Time: Sep 12 04:42:13 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Sep 11 01:58:59 2024
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 09/12/2024
 Supervised By :mohammad ahmed 09/13/2024



TIC: BN033874.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.363min (-0.000) 1.13 ng/ul

response 8144

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	76.90	87.82
41.00	41.70	140.51#
42.00	28.50	44.00#

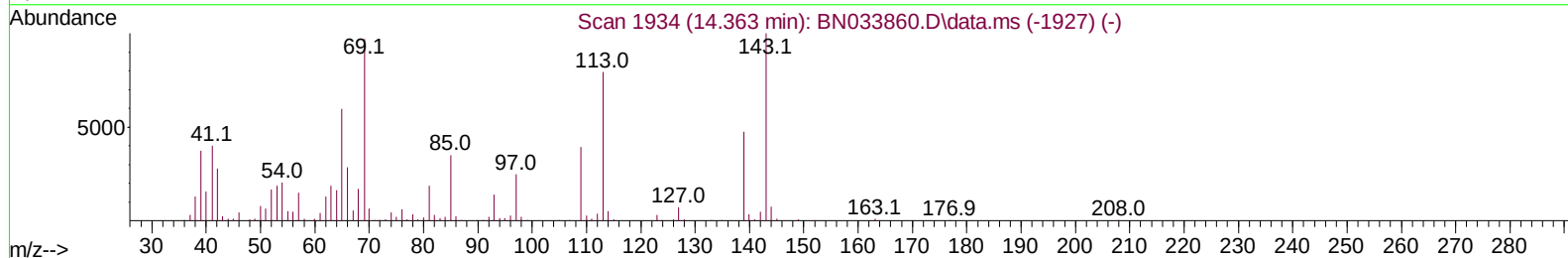
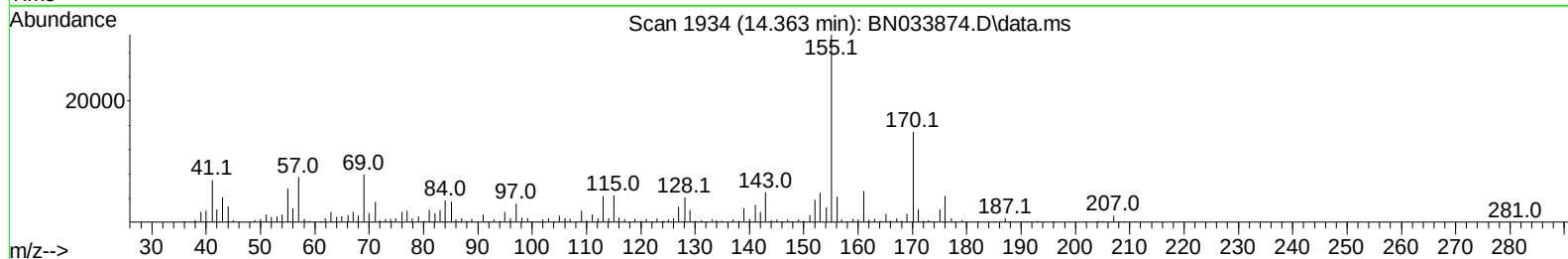
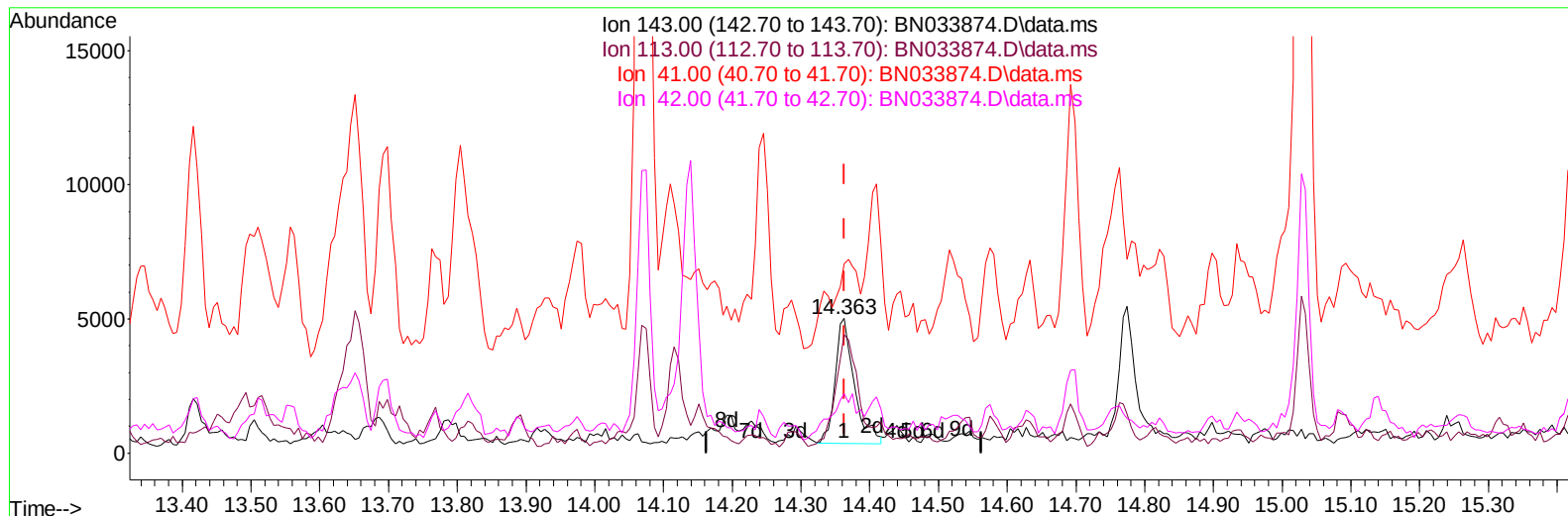
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TIC: BN033874.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.363min (-0.000) 1.24 ng/ul m

response 8937

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	76.90	87.82
41.00	41.70	140.51#
42.00	28.50	44.00#

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 Sample : P3878-02DL 20X
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :

BNA_N

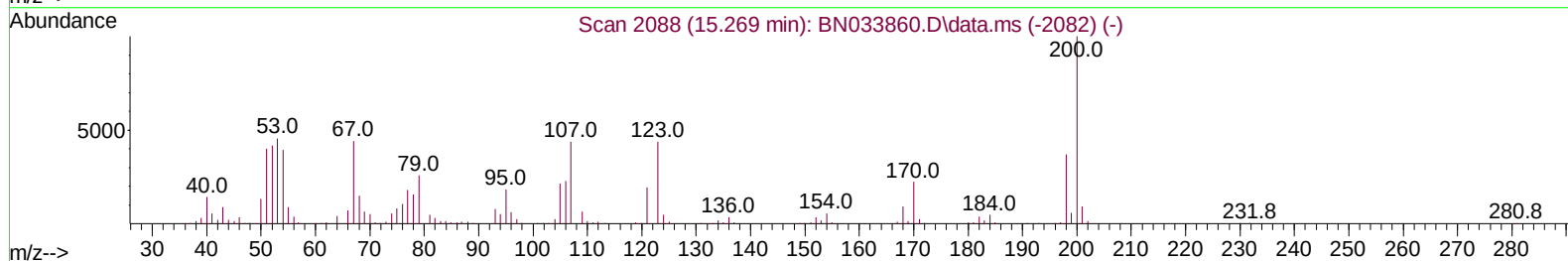
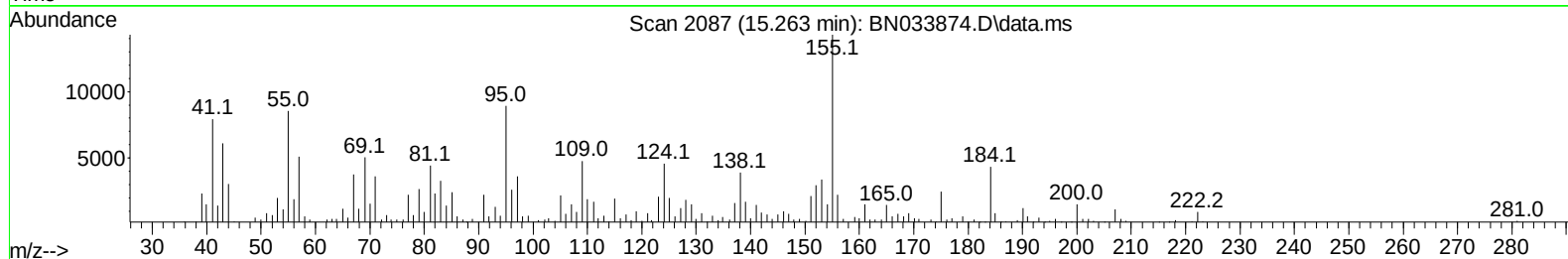
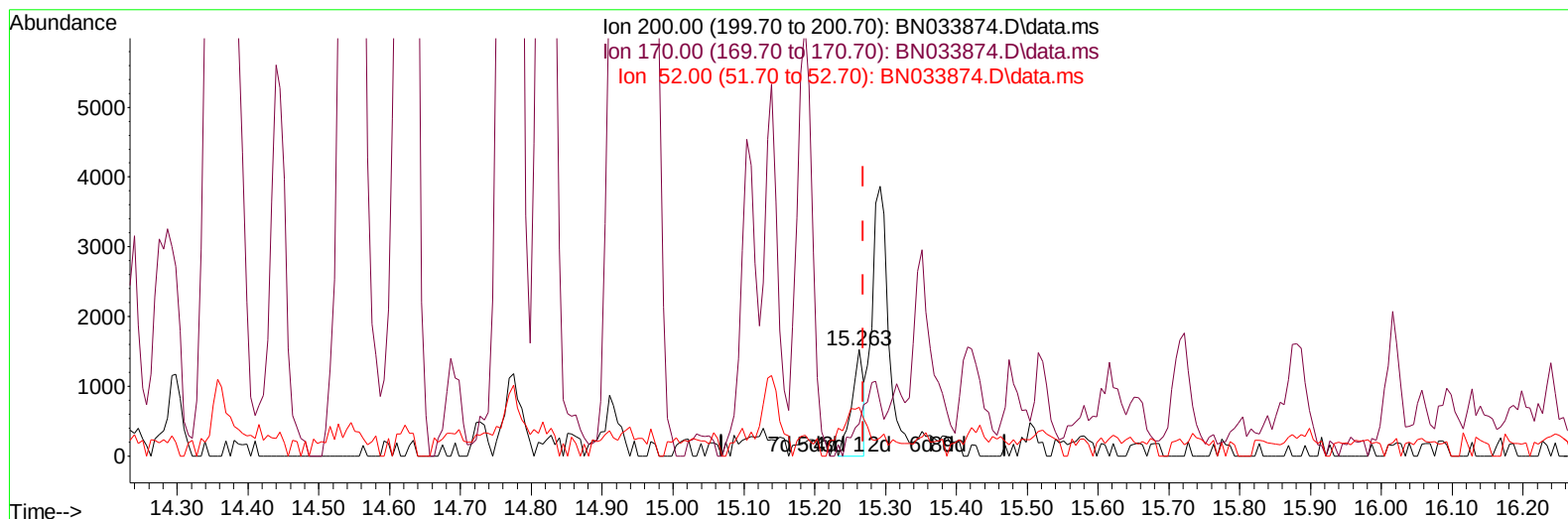
ClientSampleId :

DDC46DL

Manual IntegrationsAPPROVED

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TIC: BN033874.D\data.ms

(65) 4,6-Dinitro-2-methylphenol-d2 (S)

15.263min (-0.006) 0.28 ng/ul

response 1759

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	21.50	30.12#
52.00	46.90	45.60
0.00	0.00	0.00

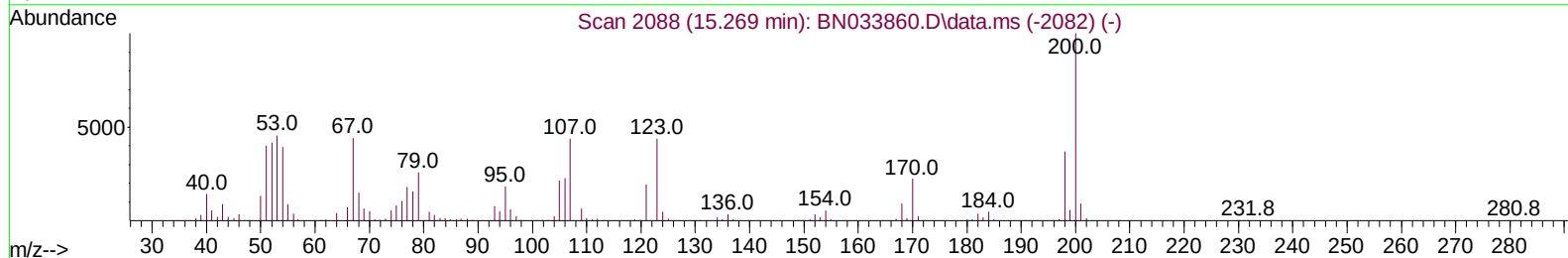
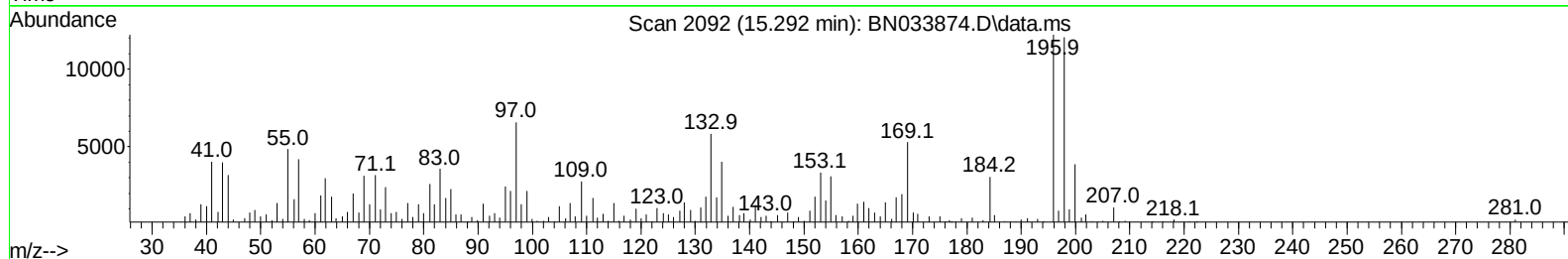
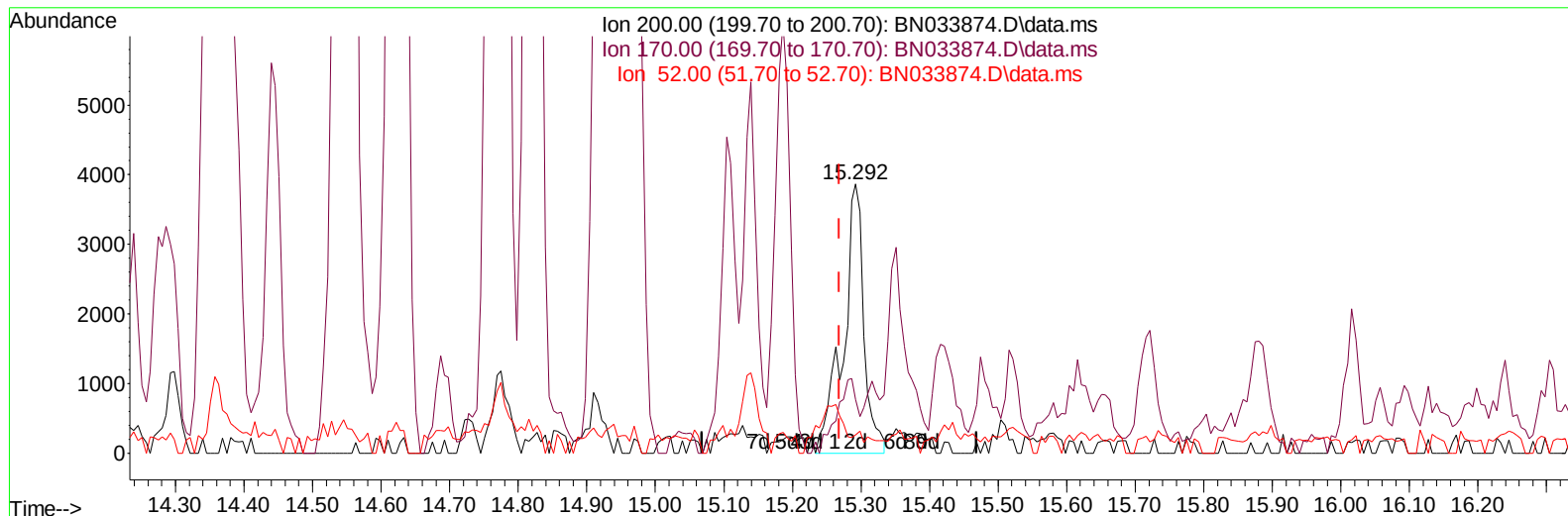
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Instrument :
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TIC: BN033874.D\data.ms

(65) 4,6-Dinitro-2-methylphenol-d2 (S)

15.292min (+ 0.023) 1.30 ng/ul m

response 8109

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	21.50	19.90
52.00	46.90	6.81#
0.00	0.00	0.00

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Instrument :
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Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 09/12/2024
 Supervised By :mohammad ahmed 09/13/2024

Quant Time: Sep 12 04:46:56 2024
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 Quant Title : SVOA CALIBRATION
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.499	152	149239	20.000	ng/ul	0.00
20) Naphthalene-d8	10.257	136	688506	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.139	164	468195	20.000	ng/ul	0.00
64) Phenanthrene-d10	16.892	188	1047035	20.000	ng/ul	0.00
79) Chrysene-d12	21.127	240	1223109	20.000	ng/ul	0.00
88) Perylene-d12	23.909	264	1556726	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.122	96	1318	0.360	ng/uL	0.00
4) Pyridine-d5	3.516	84	15848	1.458	ng/ul	0.01
7) Phenol-d5	6.687	99	23208	1.752	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.846	67	13661	1.662	ng/ul	0.00
11) 2-Chlorophenol-d4	7.040	132	16858	1.617	ng/ul	0.00
15) 4-Methylphenol-d8	8.204	113	18364	1.685	ng/ul	0.00
21) Nitrobenzene-d5	8.640	128	7764	1.415	ng/ul	0.00
24) 2-Nitrophenol-d4	9.351	143	7370	1.306	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	9.887	165	17299	1.628	ng/ul	0.00
31) 4-Chloroaniline-d4	10.398	131	29699	1.846	ng/ul	0.00
46) Dimethylphthalate-d6	13.563	166	59713	1.707	ng/ul	0.00
49) Acenaphthylene-d8	13.828	160	65824	1.672	ng/ul	0.00
54) 4-Nitrophenol-d4	14.363	143	8937m	1.245	ng/ul	0.00
60) Fluorene-d10	15.139	176	54008	1.821	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.292	200	8109m	1.299	ng/ul	0.02
73) Anthracene-d10	16.992	188	87235	1.772	ng/ul	0.00
81) Pyrene-d10	19.298	212	109558	1.608	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.715	264	137650	1.721	ng/ul	0.00
Target Compounds						
					Qvalue	
30) Naphthalene	10.304	128	49486	1.314	ng/ul#	97
36) 2-Methylnaphthalene	11.928	142	96873	3.734	ng/ul	97
37) 1-Methylnaphthalene	12.151	142	58200	2.216	ng/ul#	96
58) 2,3,4,6-Tetrachlorophenol	14.775	232	230986	28.281	ng/ul	94
71) Pentachlorophenol	16.557	266	2312129	281.312	ng/ul	98

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

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