

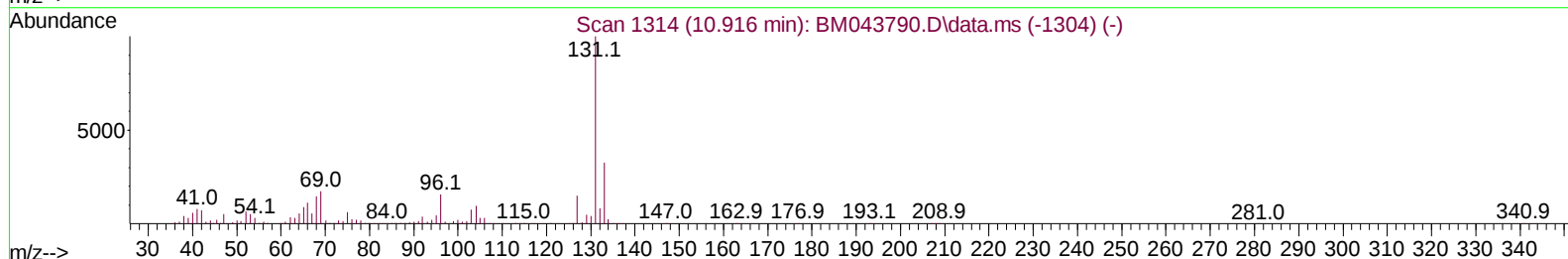
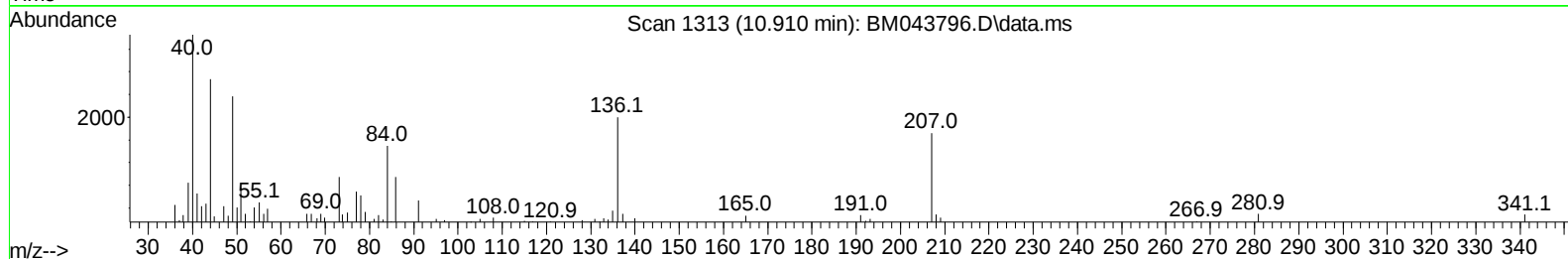
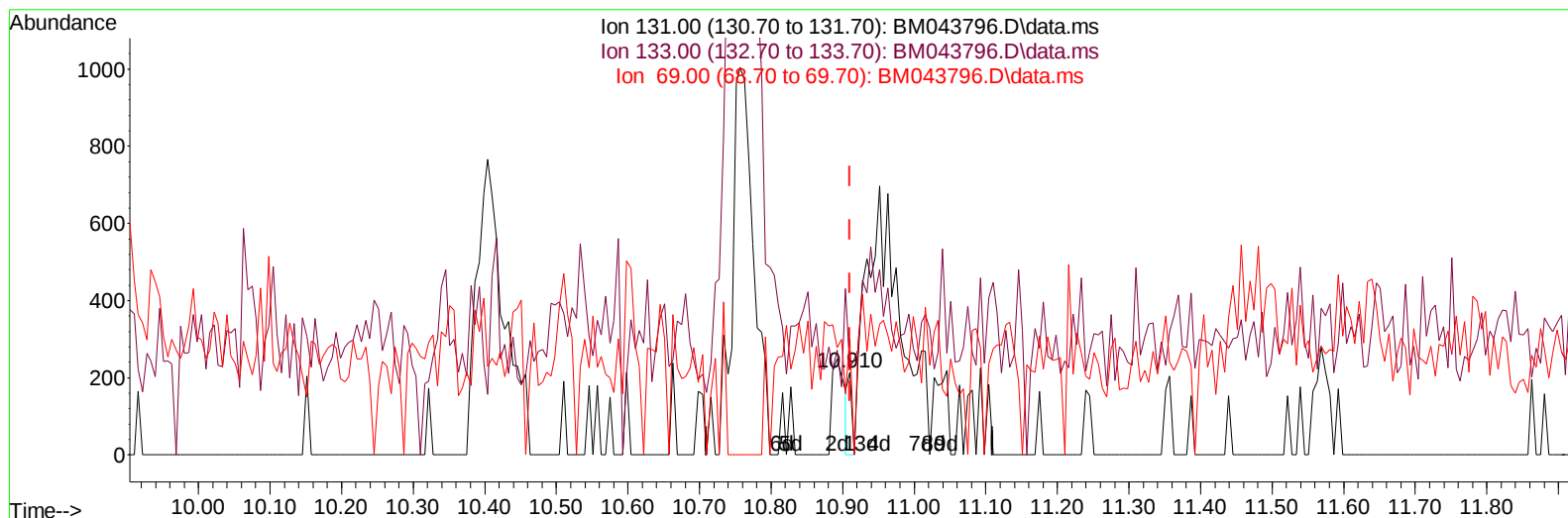
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010824\
Data File : BM043796.D
Acq On : 08 Jan 2024 16:26
Operator : MA/JU
Sample : 05952-13DL 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCF96DL

Manual IntegrationsAPPROVED

Quant Time: Jan 08 17:08:13 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Dec 29 22:31:57 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 01/09/2024
Supervised By :mohammad ahmed 01/09/2024



TIC: BM043796.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.910min (-0.000) 0.00 ng/u1

response 76

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	32.30	104.19#
69.00	18.30	140.00#
0.00	0.00	0.00

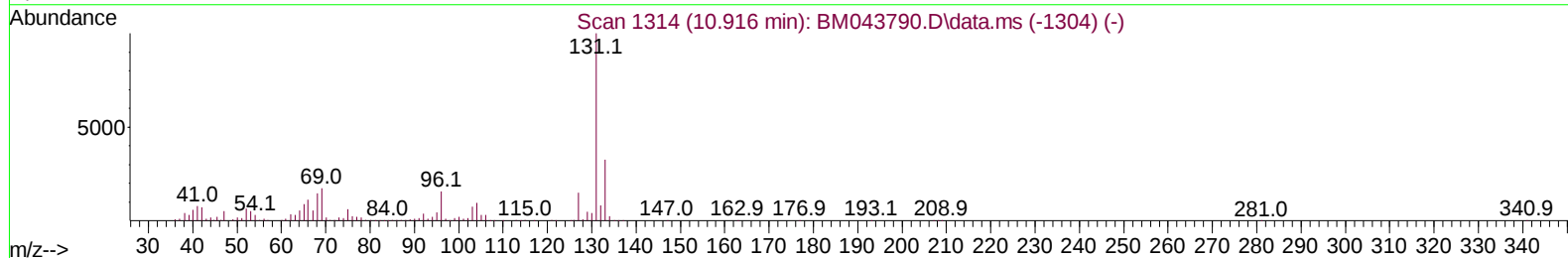
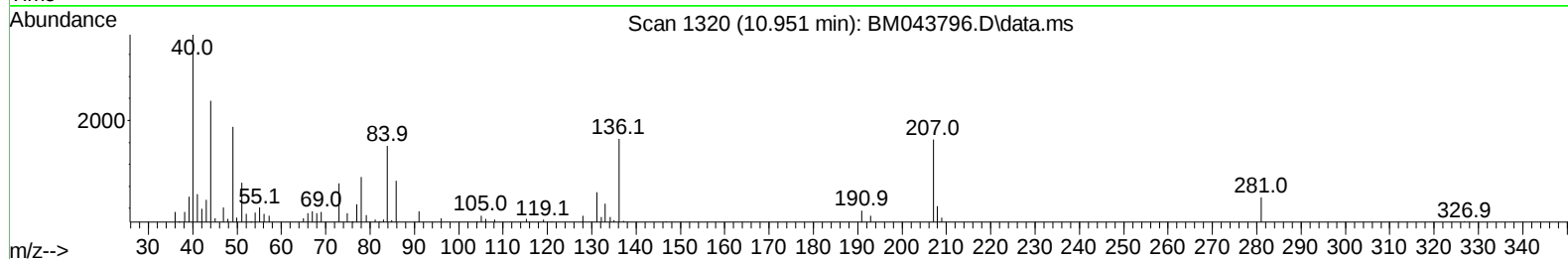
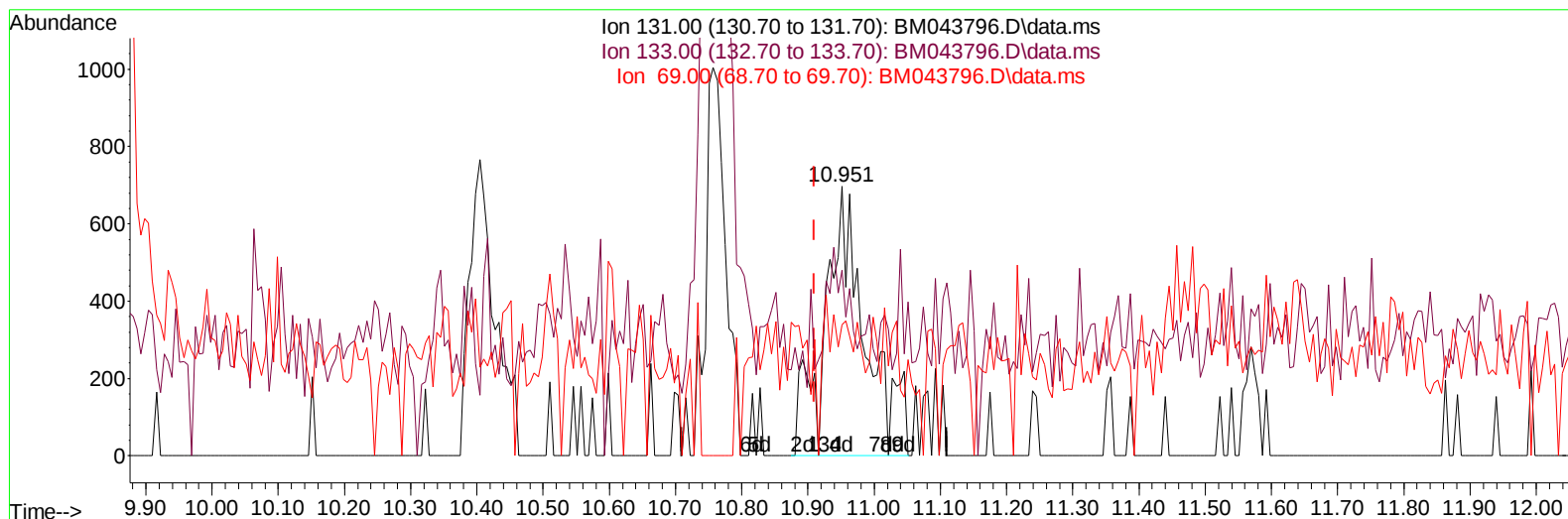
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TIC: BM043796.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.951min (+ 0.041) 0.09 ng/ul m

response 2994

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	32.30	69.01#
69.00	18.30	48.64#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010824\
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 Acq On : 08 Jan 2024 16:26
 Operator : MA/JU
 Sample : 05952-13DL 5X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :

BNA_M

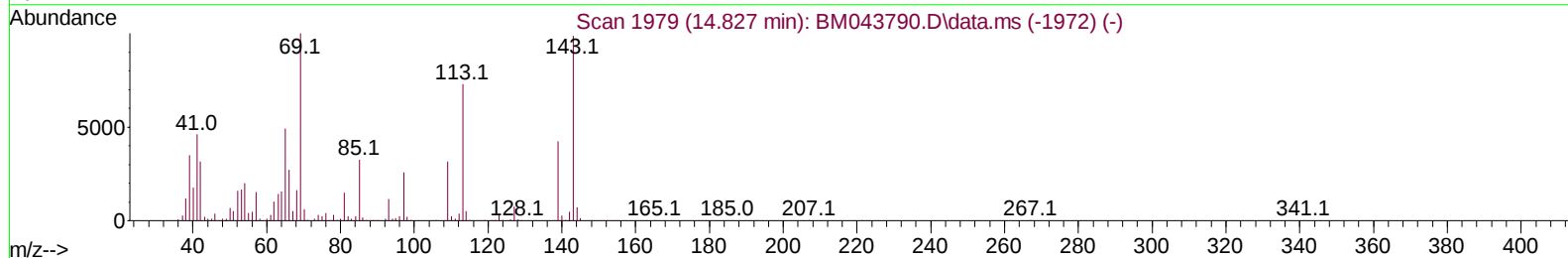
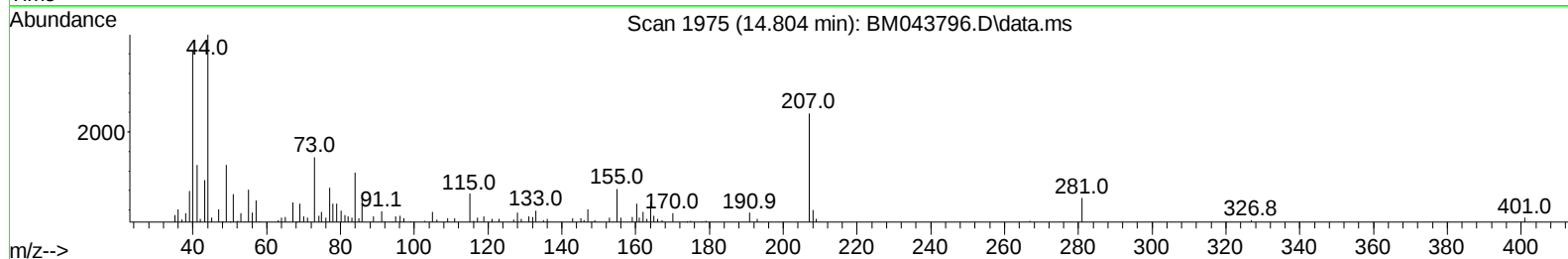
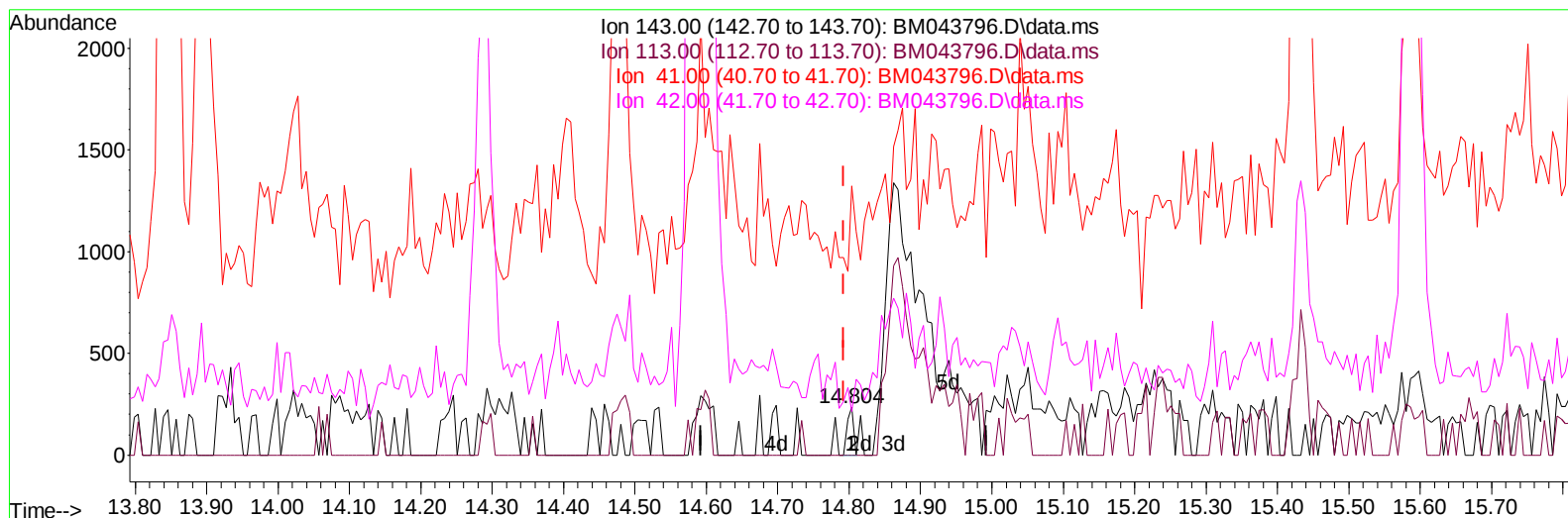
ClientSampleId :

GCF96DL

Manual IntegrationsAPPROVED

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TIC: BM043796.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.804min (+ 0.012) 0.01 ng/u1

response 145

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	74.00	0.00#
41.00	49.10	562.55#
42.00	33.20	90.64#

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 Operator : MA/JU
 Sample : 05952-13DL 5X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :

BNA_M

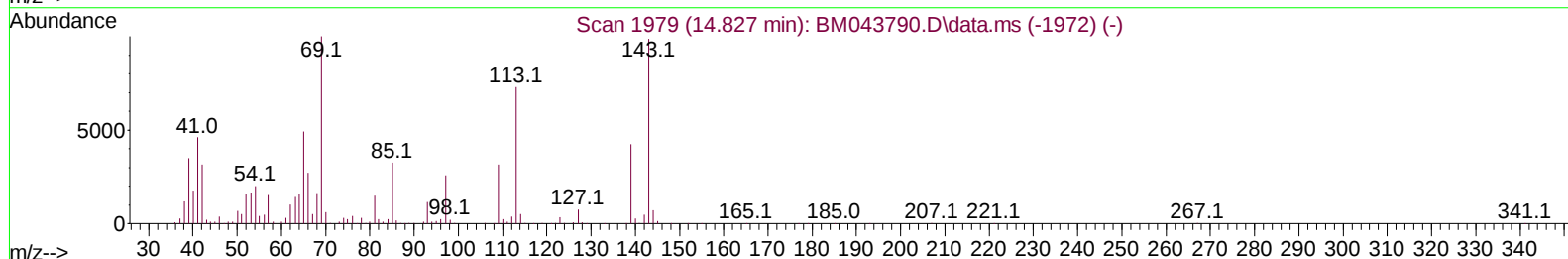
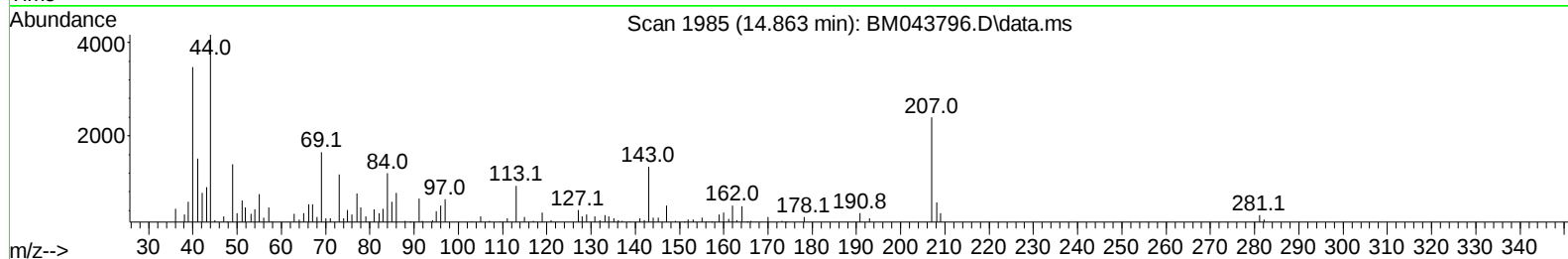
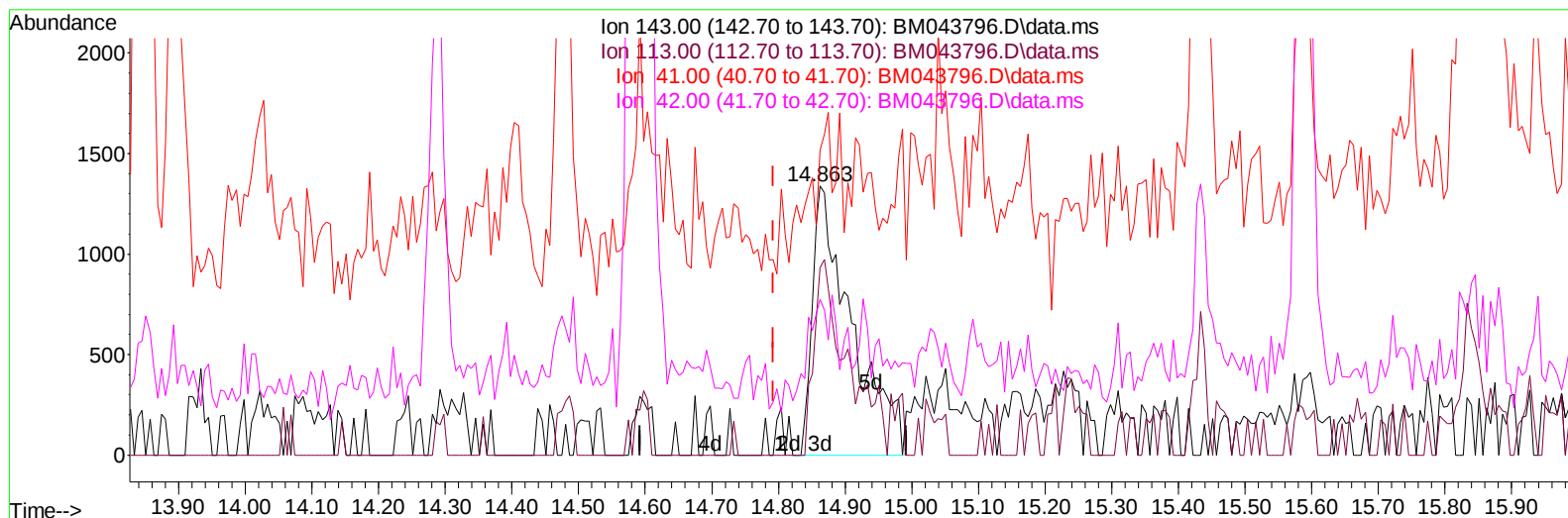
ClientSampleId :

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TIC: BM043796.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.863min (+ 0.070) 0.42 ng/ul m

response 5427

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	74.00	69.58
41.00	49.10	113.30#
42.00	33.20	57.77#

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 ALS Vial : 8 Sample Multiplier: 1

Instrument :
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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 01/09/2024
 Supervised By :mohammad ahmed 01/09/2024

Quant Time: Jan 08 17:18:25 2024
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Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.945	152		330333	20.000	ng/ul	-0.01
20) Naphthalene-d8	10.757	136		1311601	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.592	164		762786	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.345	188		1597581	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.533	240		1448302	20.000	ng/ul	0.01
88) Perylene-d12	23.950	264		1714381	20.000	ng/ul	0.02
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.363	96		2639	0.260	ng/uL	0.00
4) Pyridine-d5	0.000	84		0d	0.000	ng/ul	
7) Phenol-d5	7.122	99		74478	1.982	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.287	67		66759	2.805	ng/ul	-0.01
11) 2-Chlorophenol-d4	7.475	132		69486	2.422	ng/ul	-0.01
15) 4-Methylphenol-d8	8.681	113		27641	0.948	ng/ul	0.01
21) Nitrobenzene-d5	9.128	128		33312	2.625	ng/ul	0.00
24) 2-Nitrophenol-d4	9.851	143		29008	2.212	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.404	165		52849	2.283	ng/ul	0.02
31) 4-Chloroaniline-d4	10.951	131		2994m	0.088	ng/ul	0.04
46) Dimethylphthalate-d6	14.016	166		147391	2.146	ng/ul	0.00
49) Acenaphthylene-d8	14.286	160		243609	2.991	ng/ul	0.00
54) 4-Nitrophenol-d4	14.863	143		5427m	0.418	ng/ul	0.07
60) Fluorene-d10	15.586	176		187425	3.301	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.733	200		5868	0.555	ng/ul	0.02
73) Anthracene-d10	17.445	188		252522	2.818	ng/ul	0.00
81) Pyrene-d10	19.739	212		325742	2.849	ng/ul	0.01
92) Benzo(a)pyrene-d12	23.791	264		294765	2.786	ng/ul	0.02
Target Compounds							
						Qvalue	
71) Pentachlorophenol	16.992	266		371230	28.319	ng/ul	99

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

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