

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010824\
 Data File : BM043795.D
 Acq On : 08 Jan 2024 13:47
 Operator : MA/JU
 Sample : 05953-12DL 10X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :

BNA_M

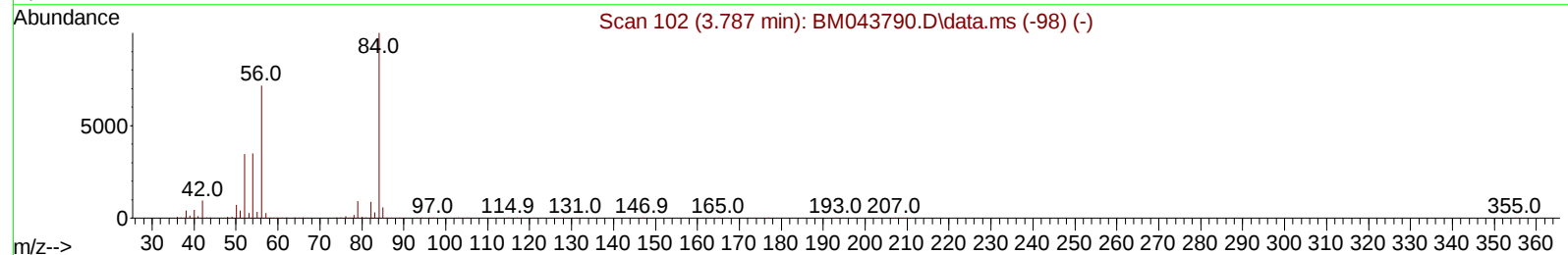
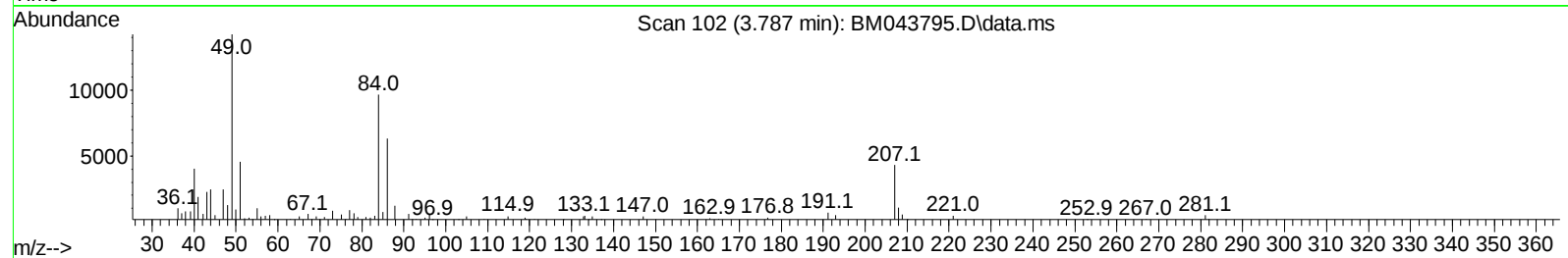
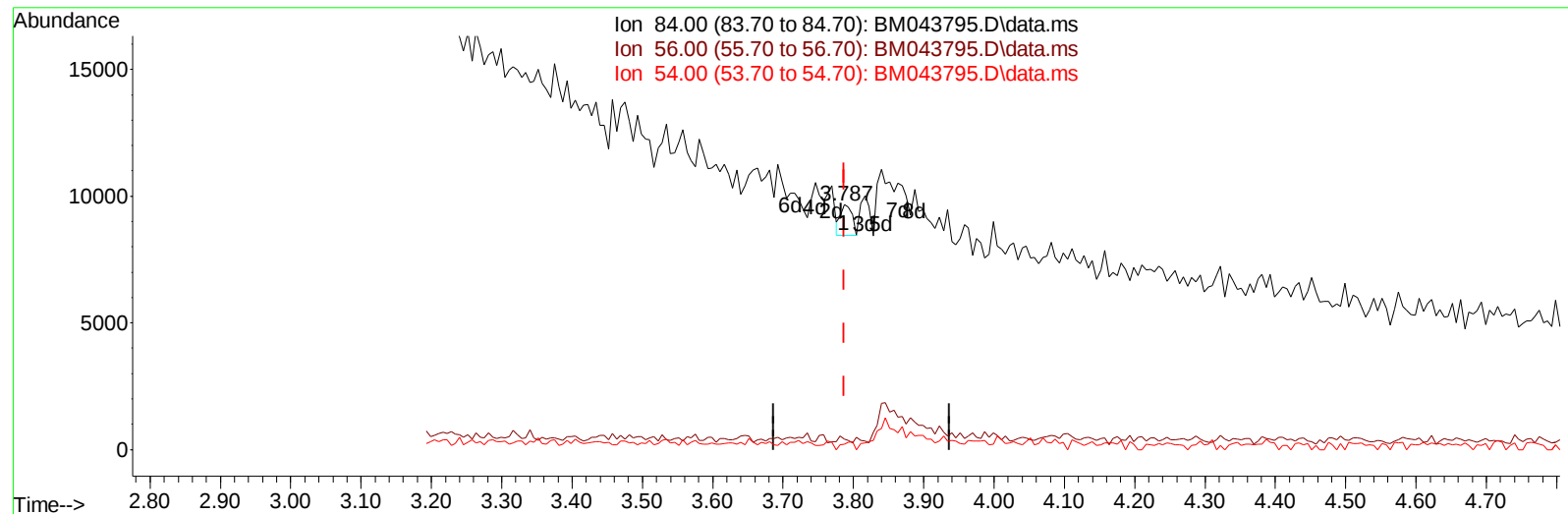
ClientSampleId :

GCFB4DL

Manual IntegrationsAPPROVED

Quant Time: Jan 10 06:31:48 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: BM043795.D\data.ms

(4) Pyridine-d5 (S)

3.787min (-0.000) 0.05 ng/u1

response 1367

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	69.70	4.26#
54.00	35.00	2.12#
0.00	0.00	0.00

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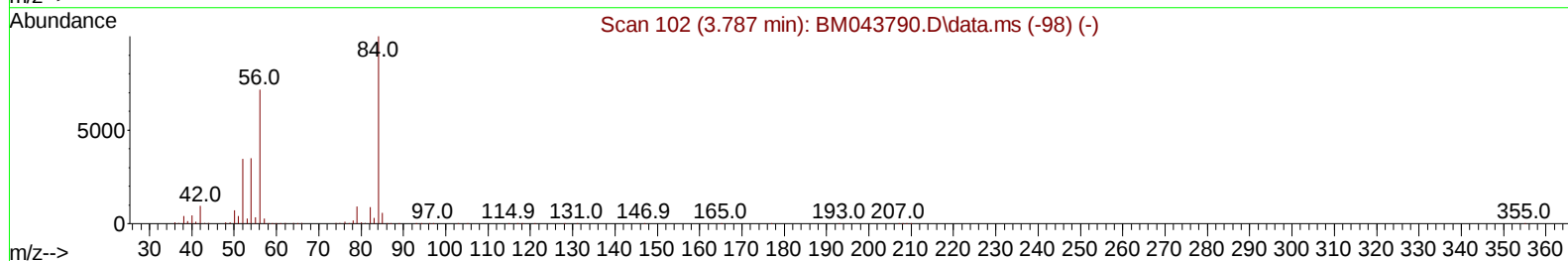
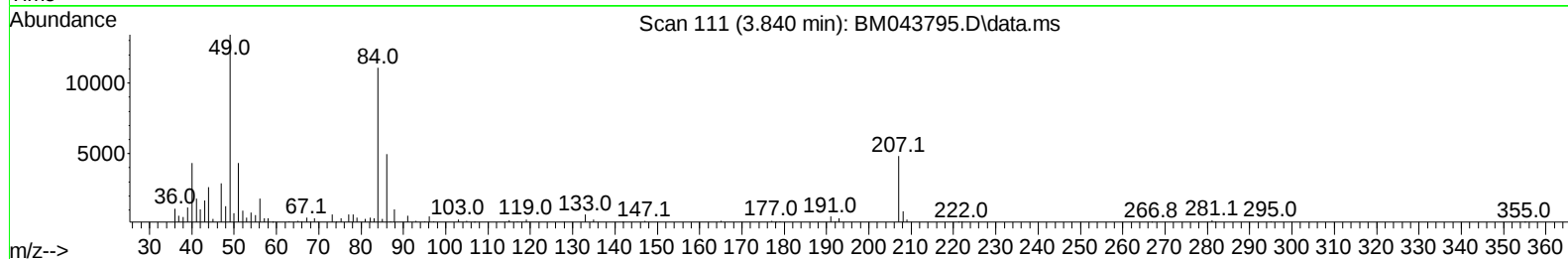
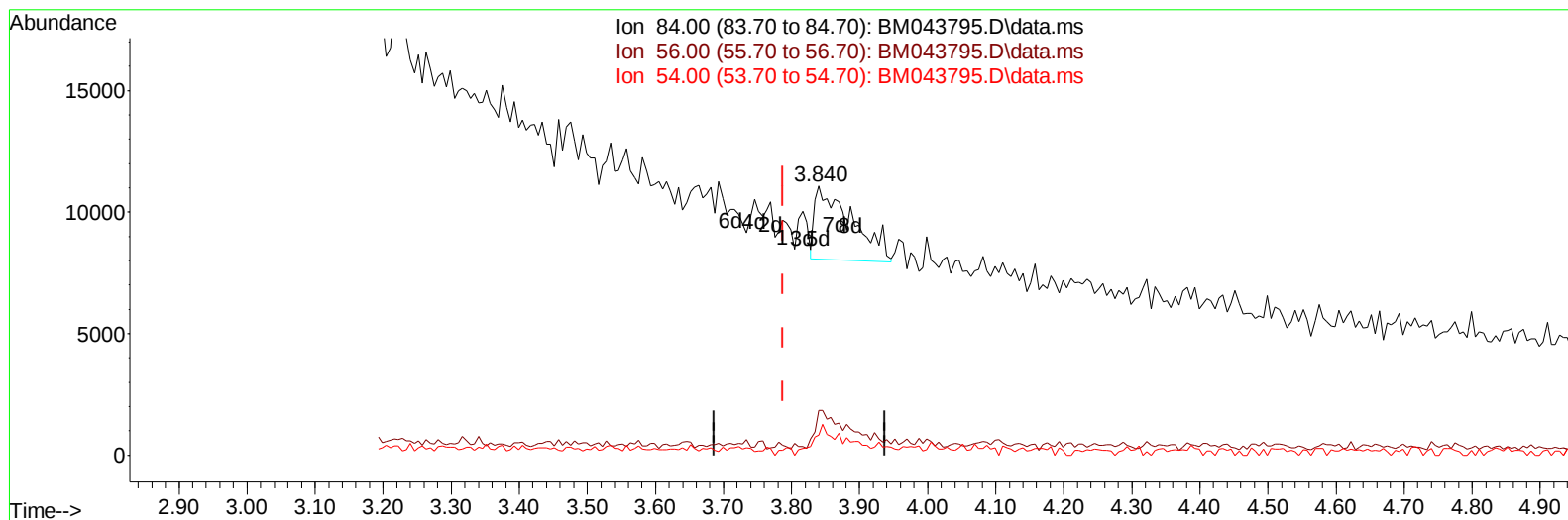
ClientSampleId :

GCFB4DL

Manual IntegrationsAPPROVED

Quant Time: Jan 09 00:25:07 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
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(4) Pyridine-d5 (S)

3.840min (+ 0.053) 0.41 ng/ul m

response 11318

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	69.70	16.57#
54.00	35.00	7.46#
0.00	0.00	0.00

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Instrument :

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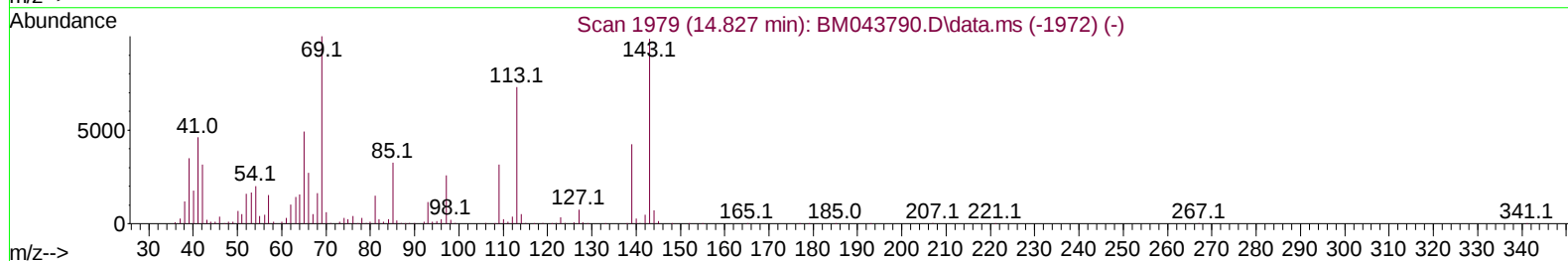
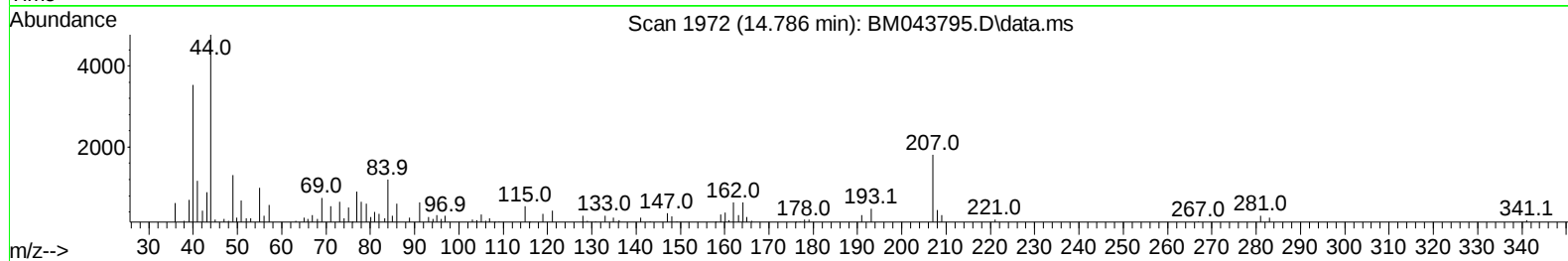
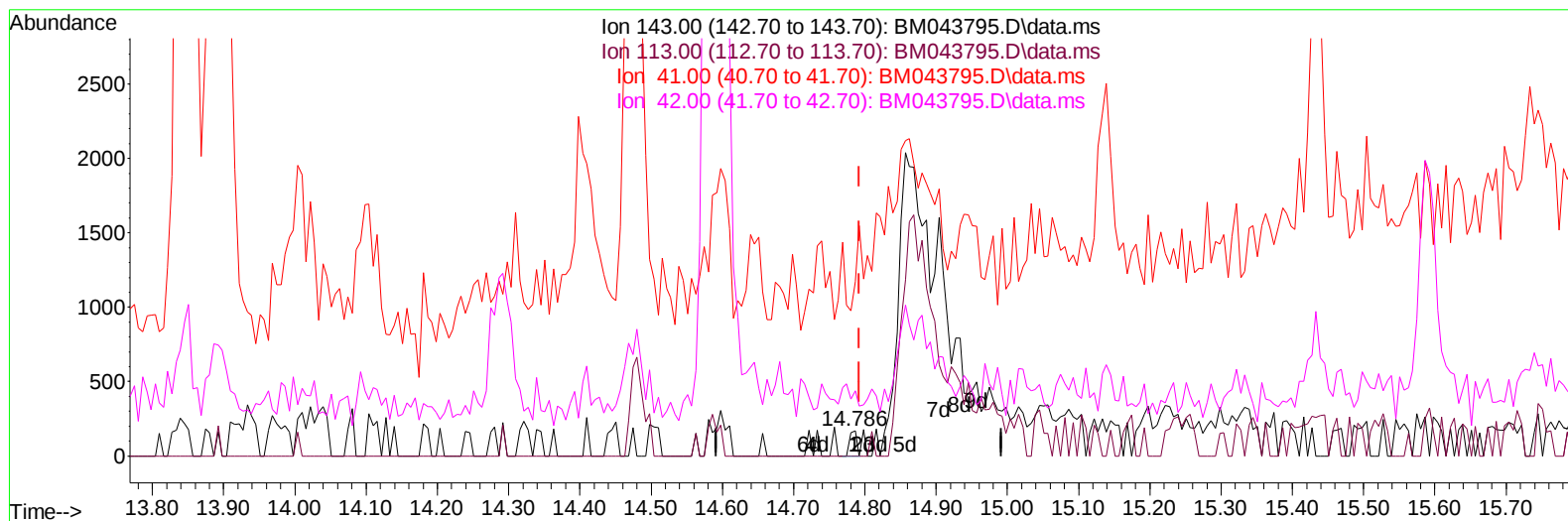
ClientSampleId :

GCFB4DL

Manual IntegrationsAPPROVED

Quant Time: Jan 08 14:43:56 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
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TIC: BM043795.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.786min (-0.006) 0.01 ng/u1

response 116

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	74.00	0.00#
41.00	49.10	690.59#
42.00	33.20	256.47#

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Instrument :

BNA_M

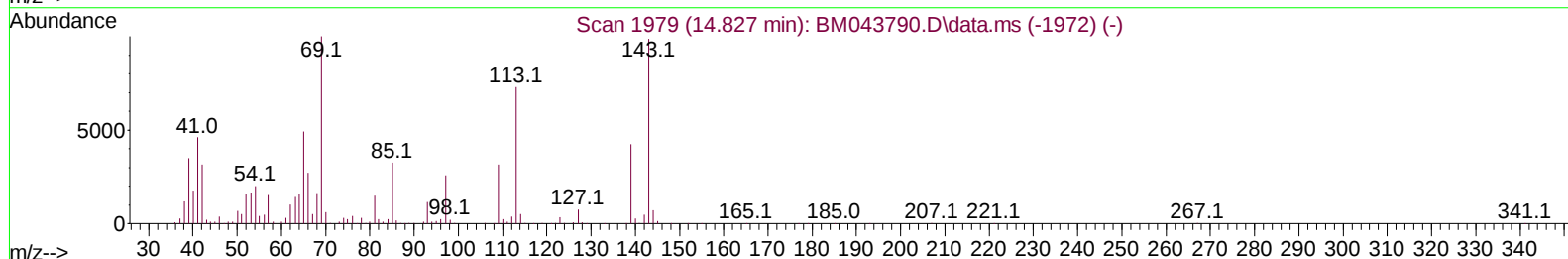
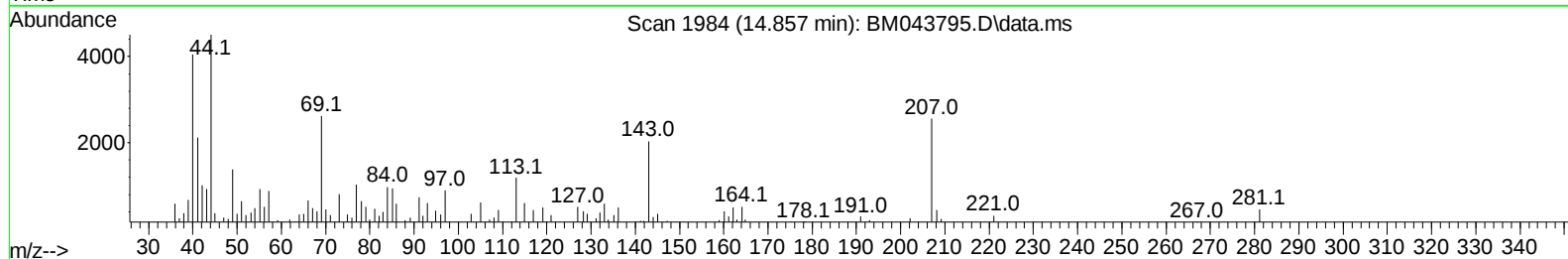
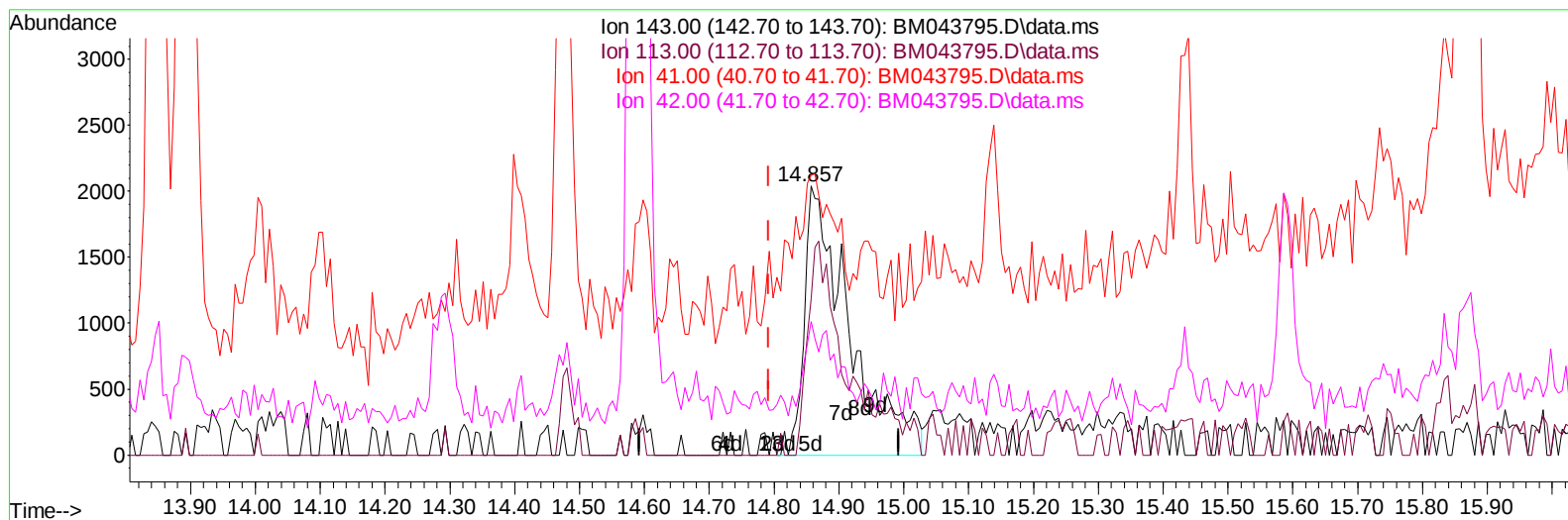
ClientSampleId :

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TIC: BM043795.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.857min (+ 0.065) 0.85 ng/ul m

response 9873

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	74.00	58.17#
41.00	49.10	104.07#
42.00	33.20	49.68#

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 GCFB4DL

Manual IntegrationsAPPROVED

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Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.951	152		315391	20.000	ng/ul	0.00
20) Naphthalene-d8	10.757	136		1222409	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.592	164		684978	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.345	188		1386447	20.000	ng/ul	0.00
79) Chrysene-d12	21.527	240		1277914	20.000	ng/ul	0.00
88) Perylene-d12	23.944	264		1484733	20.000	ng/ul	0.01
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.363	96		2820	0.291	ng/uL	0.00
4) Pyridine-d5	3.840	84		11318m	0.405	ng/ul	0.05
7) Phenol-d5	7.128	99		43164	1.203	ng/ul	0.01
9) Bis-(2-Chloroethyl)eth...	7.293	67		30046	1.322	ng/ul	0.00
11) 2-Chlorophenol-d4	7.481	132		36892	1.347	ng/ul	0.00
15) 4-Methylphenol-d8	8.681	113		27323	0.981	ng/ul	0.01
21) Nitrobenzene-d5	9.140	128		15066	1.274	ng/ul	0.01
24) 2-Nitrophenol-d4	9.851	143		15226	1.246	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.428	165		24592	1.140	ng/ul	0.05
31) 4-Chloroaniline-d4	10.951	131		10686	0.337	ng/ul	0.04
46) Dimethylphthalate-d6	14.022	166		96677	1.568	ng/ul	0.00
49) Acenaphthylene-d8	14.286	160		113425	1.551	ng/ul	0.00
54) 4-Nitrophenol-d4	0.000	143		0d	0.000	ng/ul	
60) Fluorene-d10	15.592	176		85995	1.687	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	0.000	200		0d	0.000	ng/ul	
73) Anthracene-d10	17.445	188		135661	1.745	ng/ul	0.00
81) Pyrene-d10	19.733	212		153738	1.524	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.786	264		148594	1.622	ng/ul	0.01
Target Compounds							
						Qvalue	
71) Pentachlorophenol	16.992	266		298068	26.200	ng/ul	99

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

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