

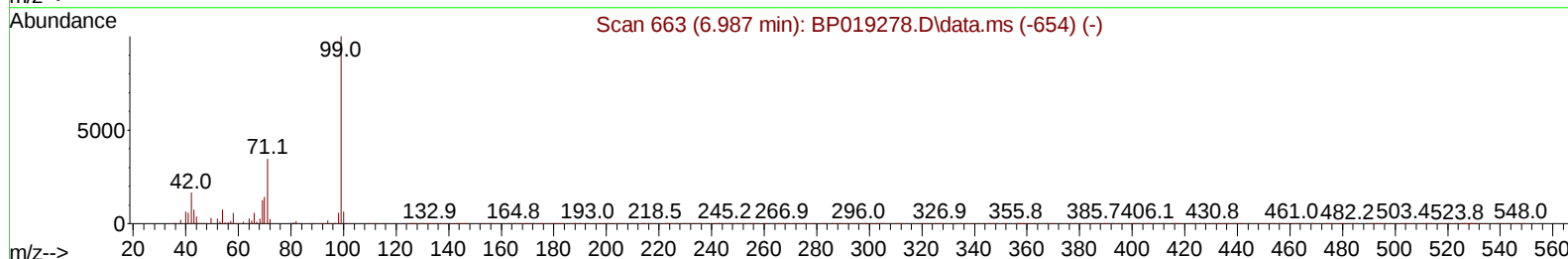
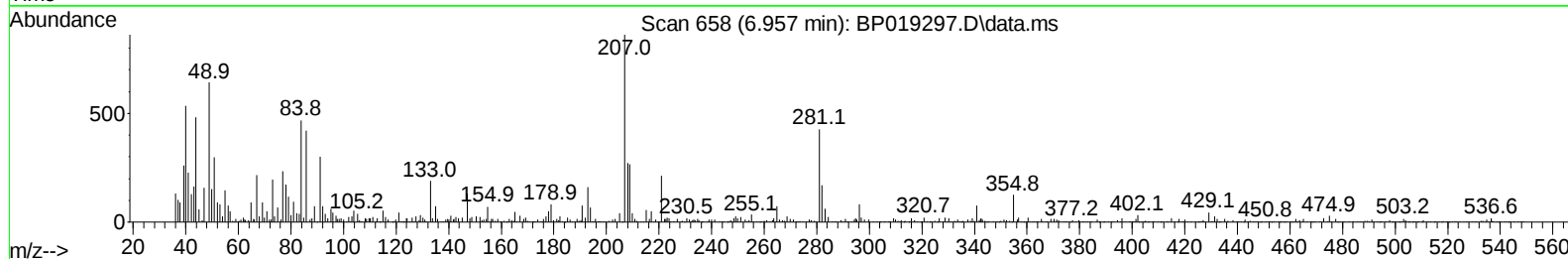
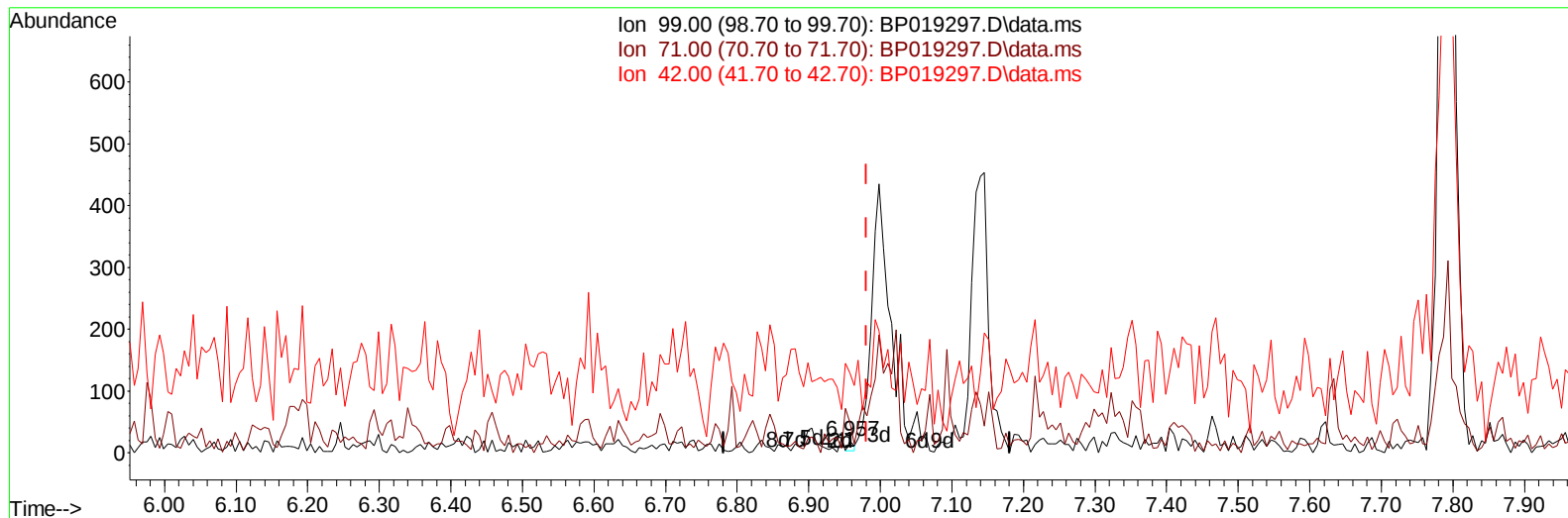
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP010524\
Data File : BP019297.D
Acq On : 06 Jan 2024 00:26
Operator : MA/JU
Sample : 05951-21DL2 30X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCF85DL2

Manual IntegrationsAPPROVED

Quant Time: Jan 06 00:57:27 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP122723.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Dec 29 03:48:11 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 01/08/2024
Supervised By :mohammad ahmed 01/08/2024



TIC: BP019297.D\data.ms

(7) Phenol-d5 (S)

6.957min (-0.024) 0.00 ng/u1

response 8

Ion	Exp%	Act%
99.00	100.00	100.00
71.00	31.20	315.79#
42.00	15.00	678.95#
0.00	0.00	0.00

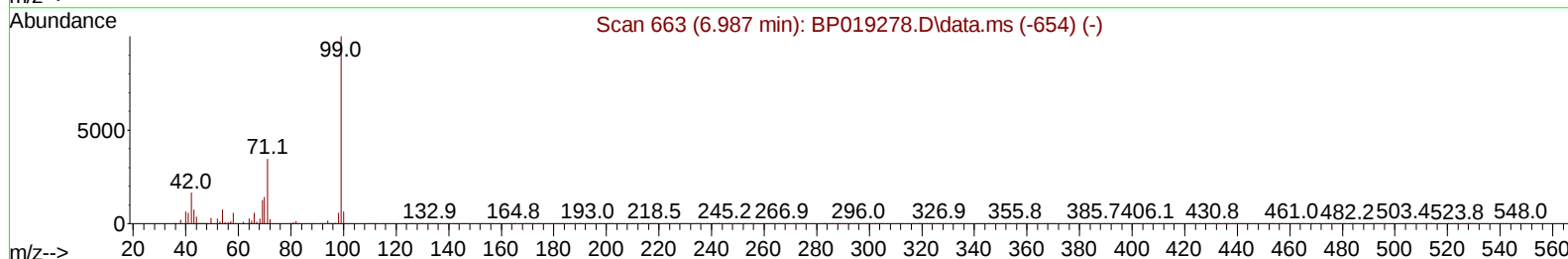
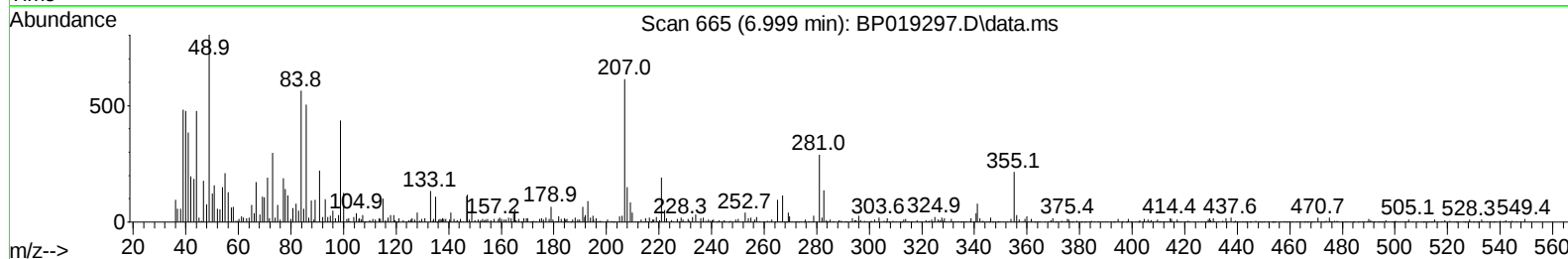
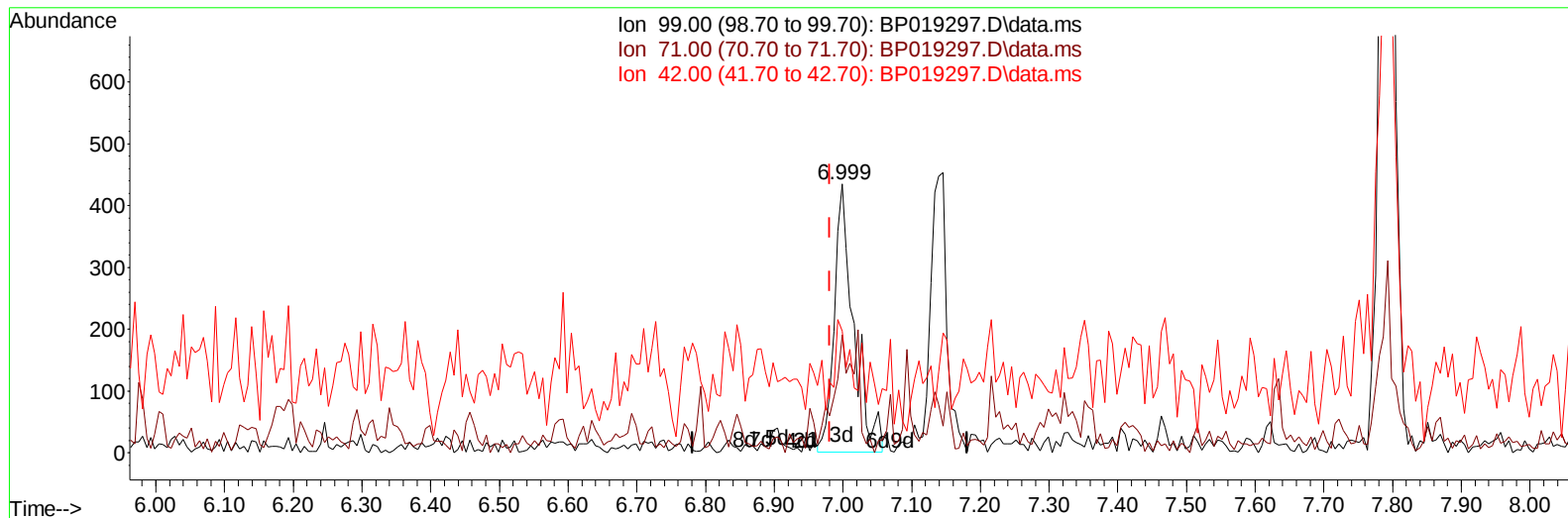
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TIC: BP019297.D\data.ms

(7) Phenol-d5 (S)

6.999min (+ 0.017) 0.08 ng/ul m

response 844

Ion	Exp%	Act%
99.00	100.00	100.00
71.00	31.20	43.91#
42.00	15.00	45.29#
0.00	0.00	0.00

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Instrument :

BNA_P

ClientSampleId :

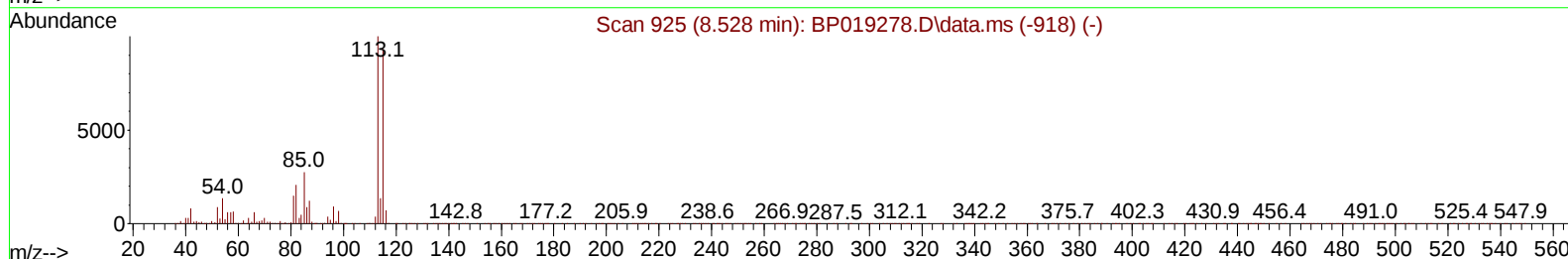
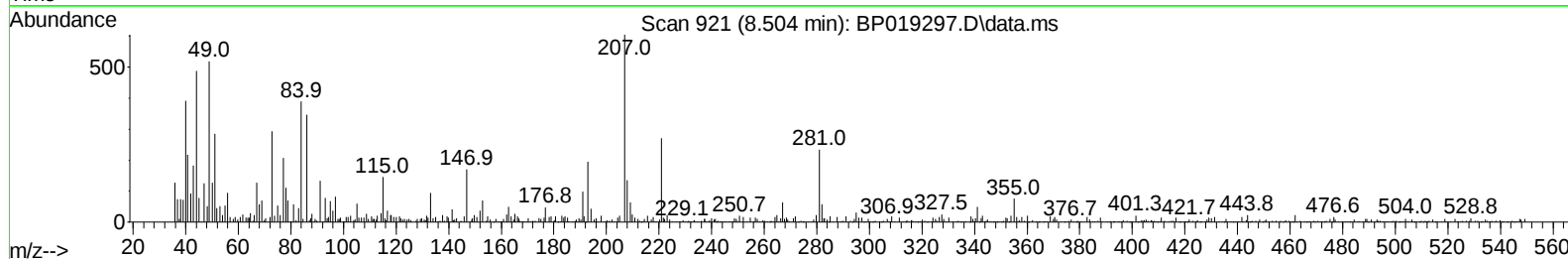
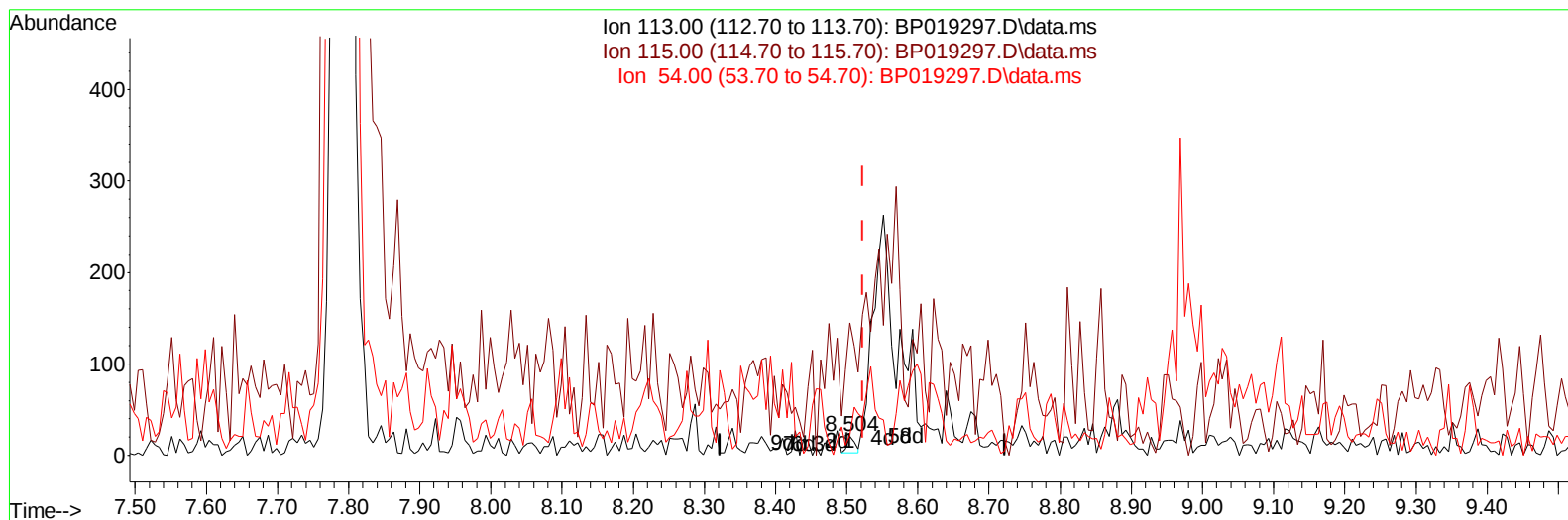
GCF85DL2

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TIC: BP019297.D\data.ms

(15) 4-Methylphenol-d8 (S)

8.504min (-0.018) 0.00 ng/u1

response 13

Ion	Exp%	Act%
113.00	100.00	100.00
115.00	92.10	690.48#
54.00	12.20	104.76#
0.00	0.00	0.00

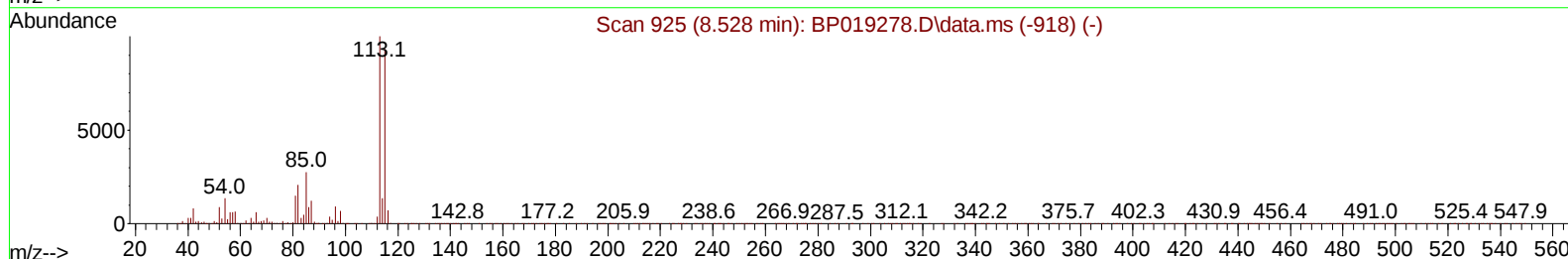
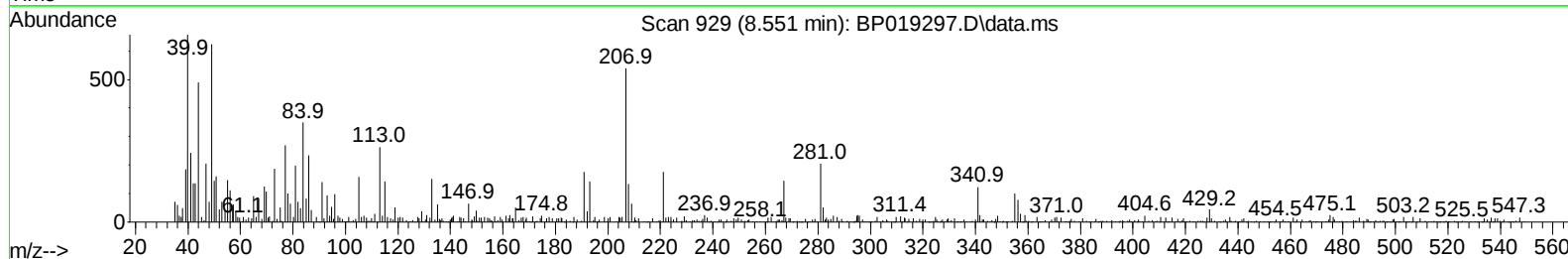
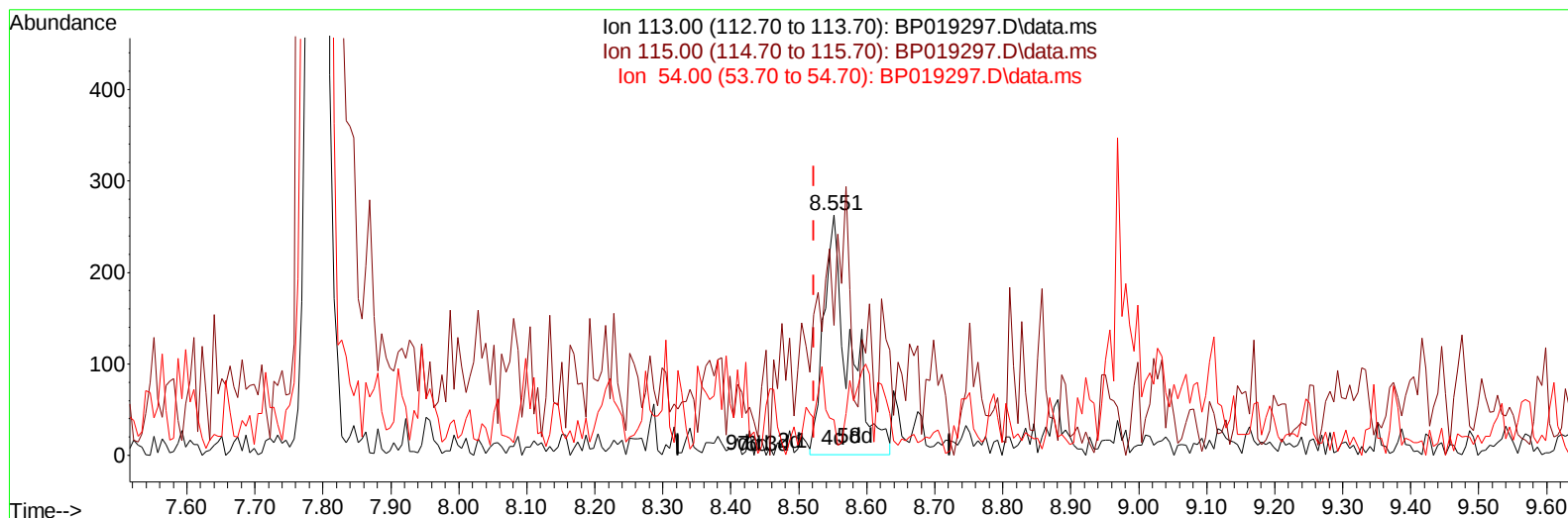
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Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BP019297.D\data.ms

(15) 4-Methylphenol-d8 (S)

8.551min (+ 0.029) 0.08 ng/ul m

response 682

Ion	Exp%	Act%
113.00	100.00	100.00
115.00	92.10	53.99#
54.00	12.20	14.83#
0.00	0.00	0.00

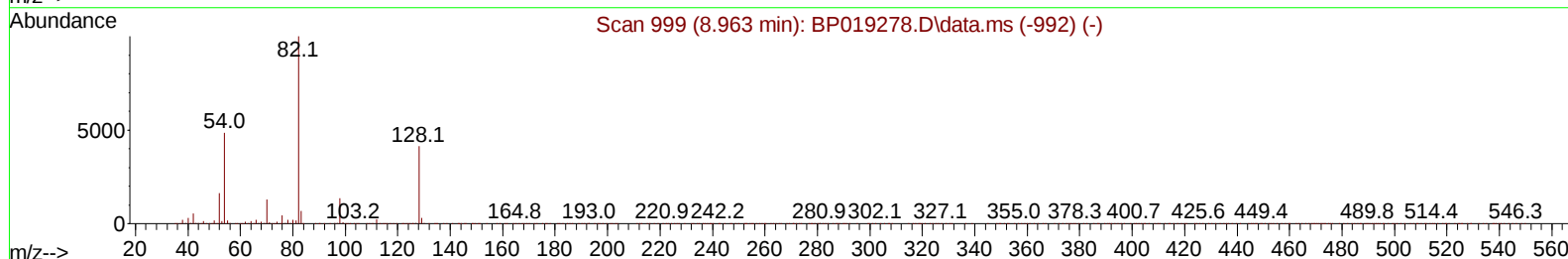
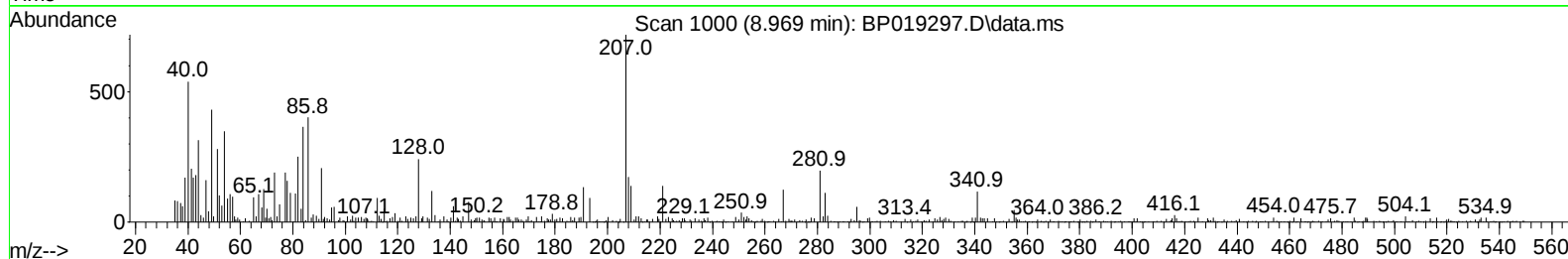
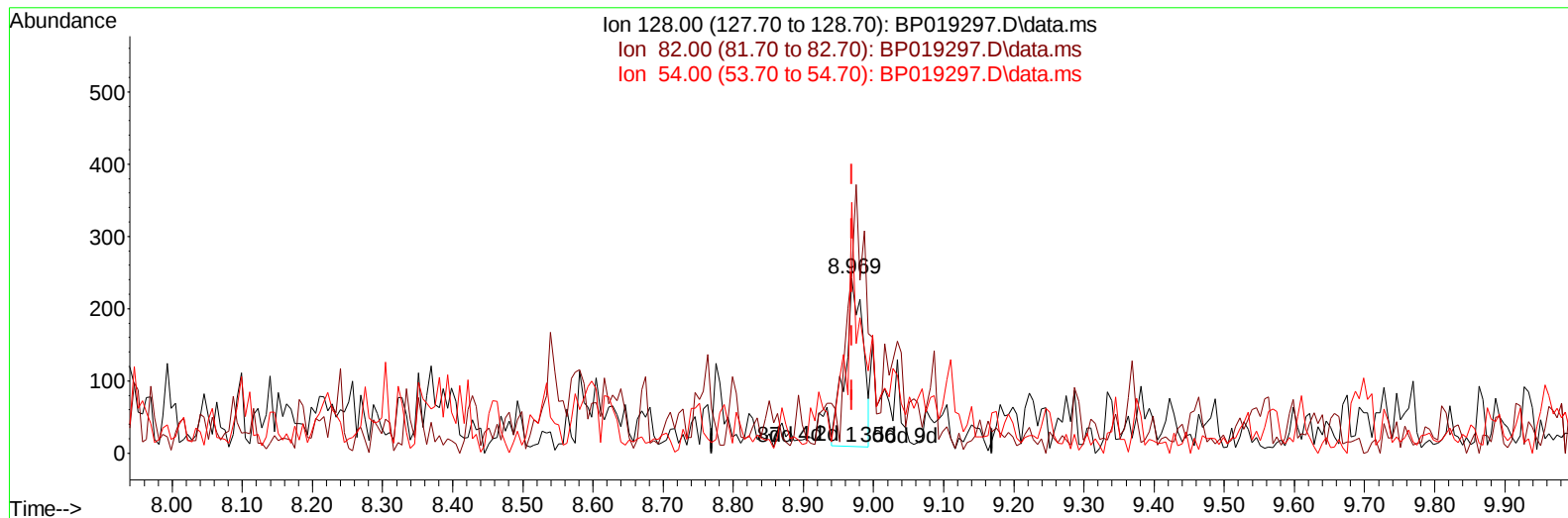
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 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BP019297.D\data.ms

(21) Nitrobenzene-d5 (S)

8.969min (-0.000) 0.11 ng/u1

response 410

Ion	Exp%	Act%
128.00	100.00	100.00
82.00	234.70	103.31#
54.00	109.00	143.39#
0.00	0.00	0.00

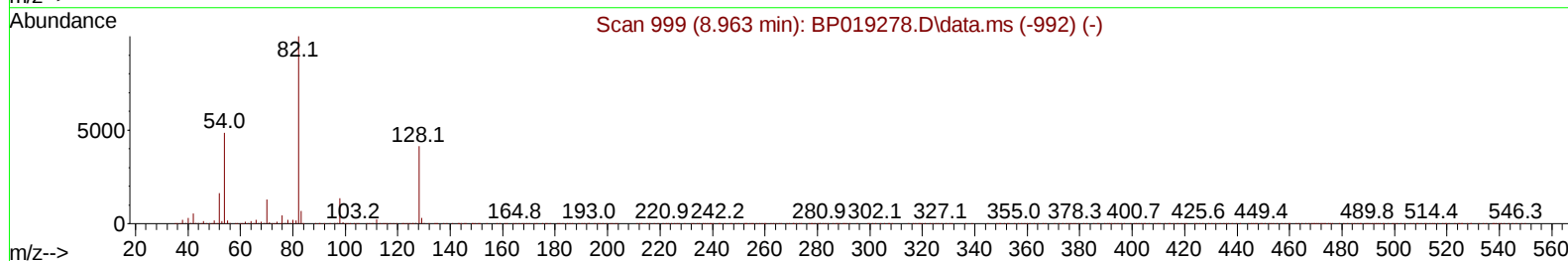
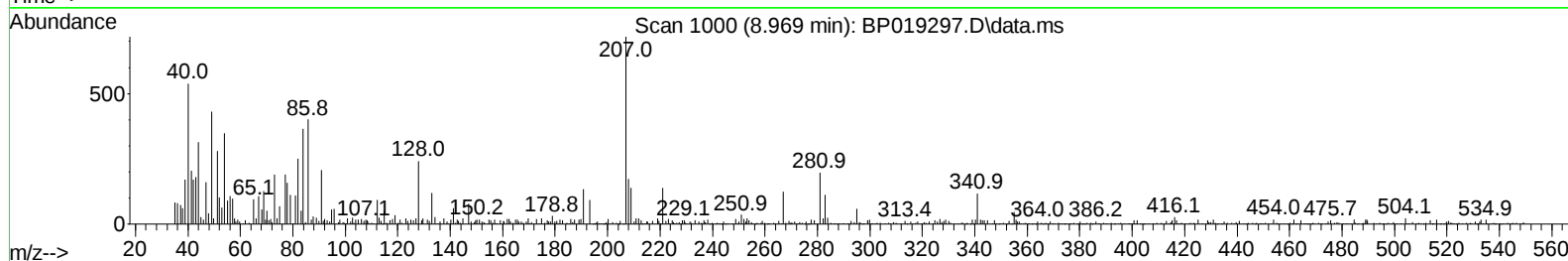
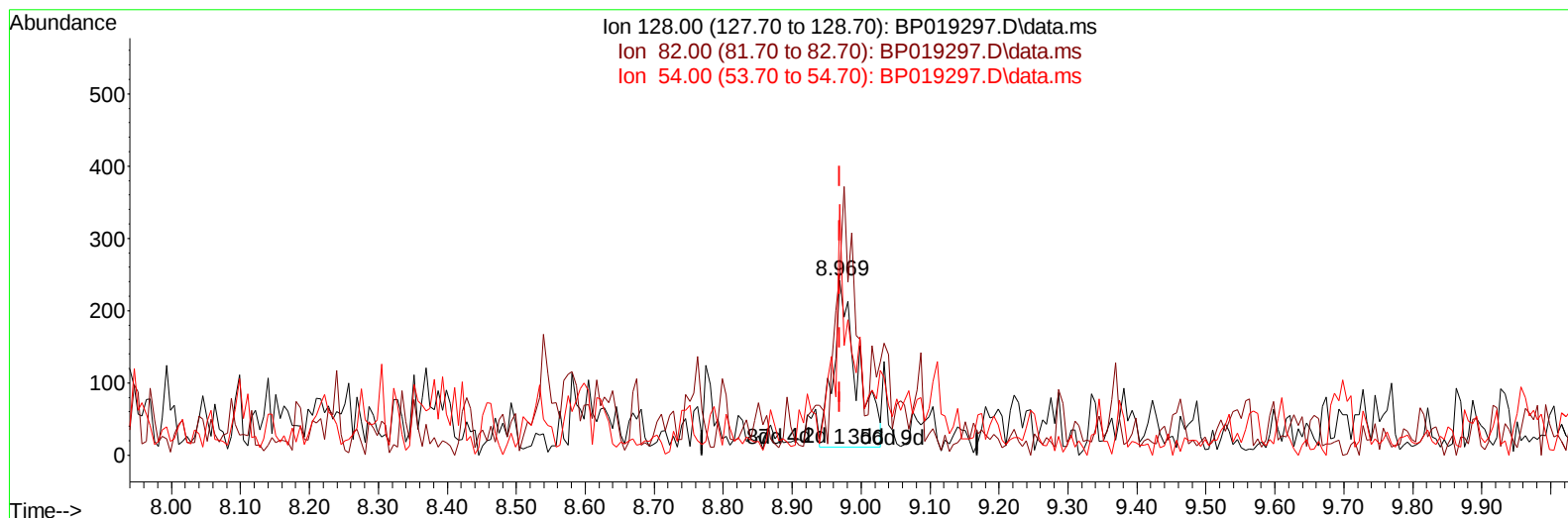
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 Operator : MA/JU
 Sample : 05951-21DL2 30X
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Manual IntegrationsAPPROVED

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Reviewed By :Yogesh Patel 01/08/2024
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TIC: BP019297.D\data.ms

(21) Nitrobenzene-d5 (S)

8.969min (-0.000) 0.15 ng/ul m

response 558

Ion	Exp%	Act%
128.00	100.00	100.00
82.00	234.70	103.31#
54.00	109.00	143.39#
0.00	0.00	0.00

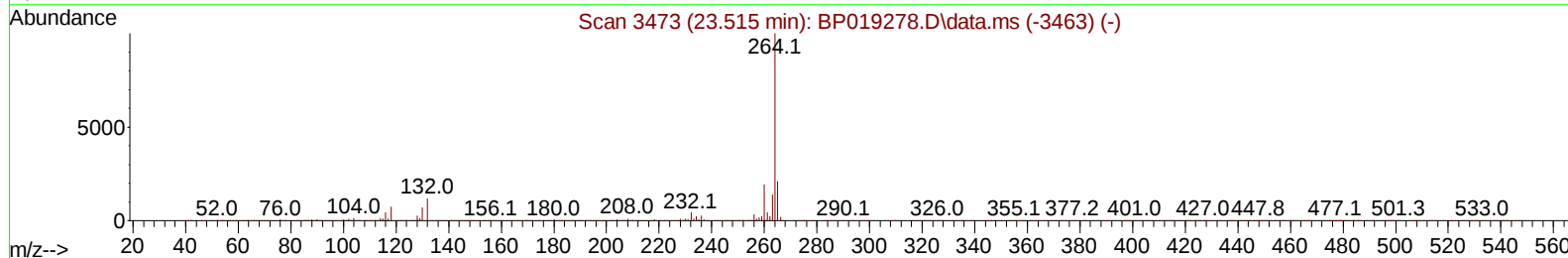
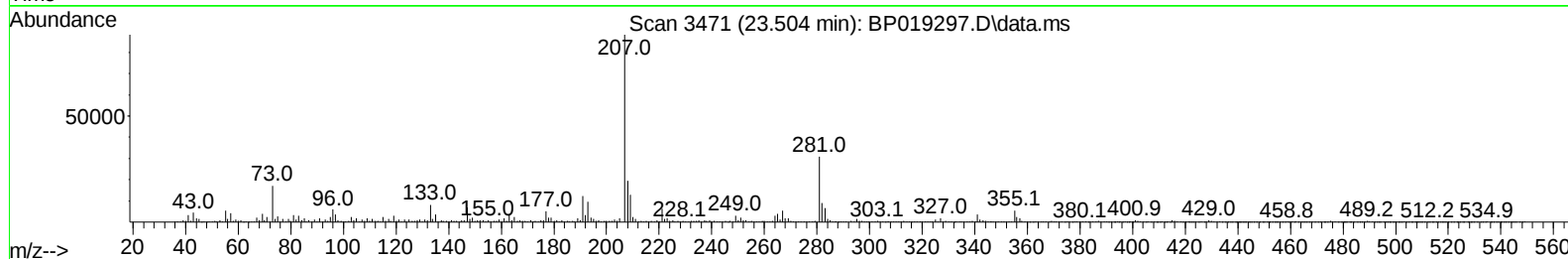
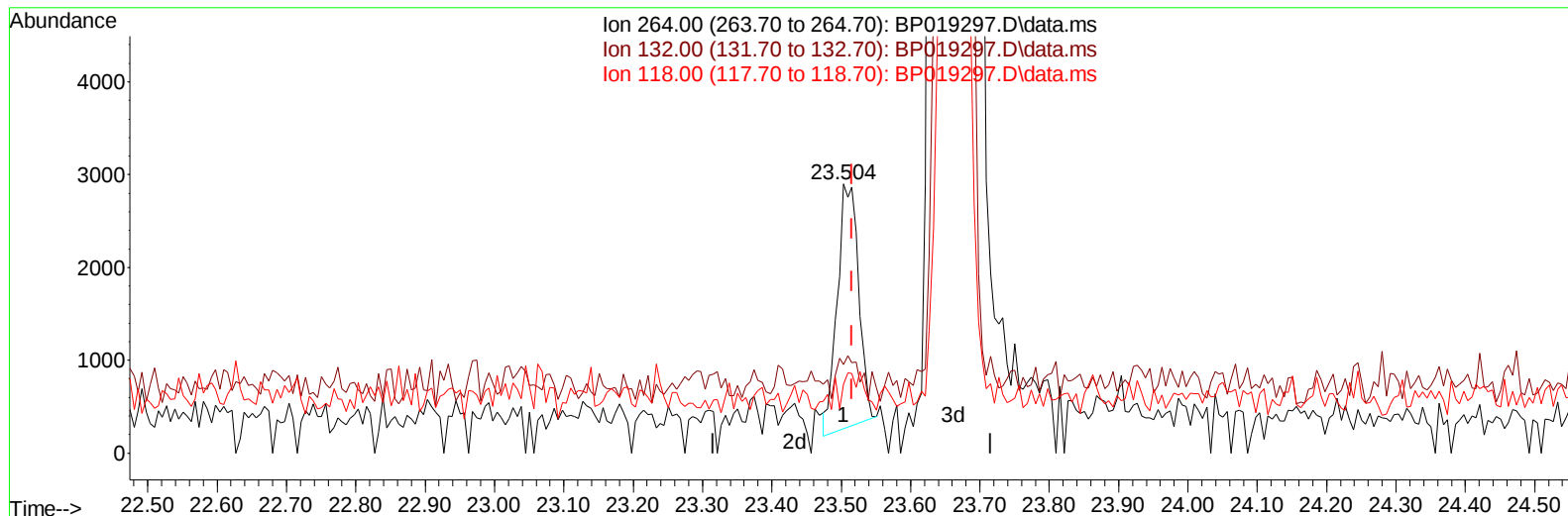
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TIC: BP019297.D\data.ms

(92) Benzo(a)pyrene-d12 (S)

23.504min (-0.012) 0.11 ng/u1

response 5568

Ion	Exp%	Act%
264.00	100.00	100.00
132.00	13.90	32.99#
118.00	8.50	25.67#
0.00	0.00	0.00

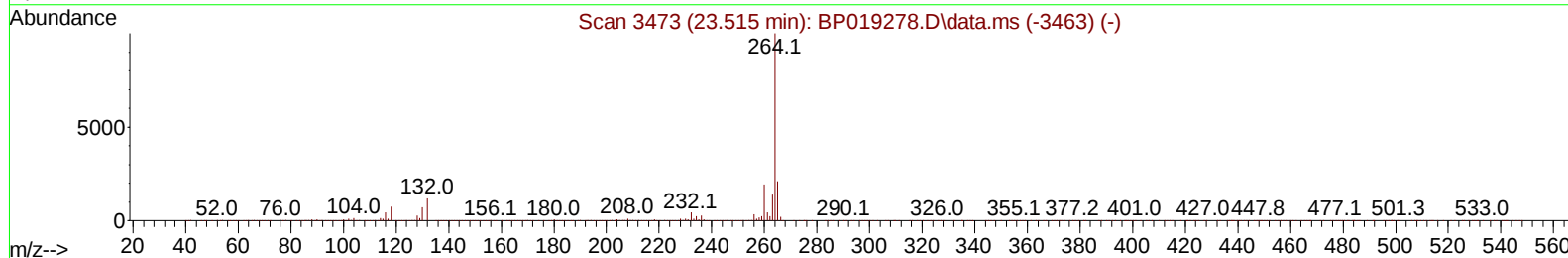
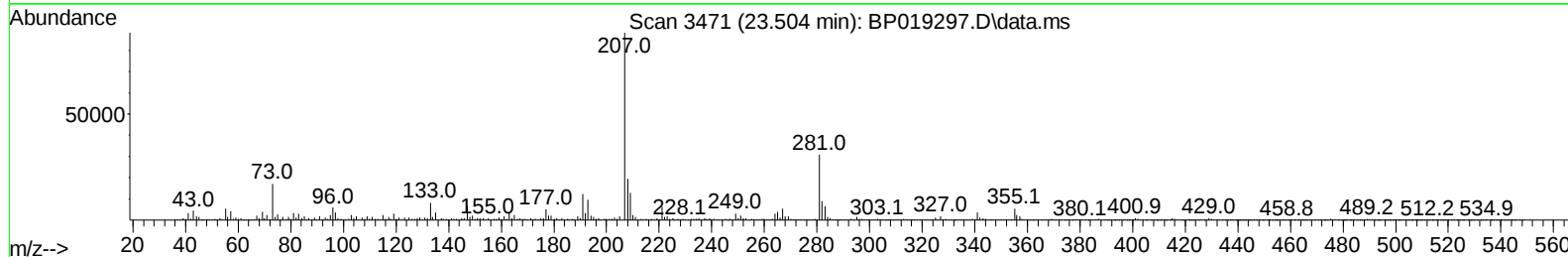
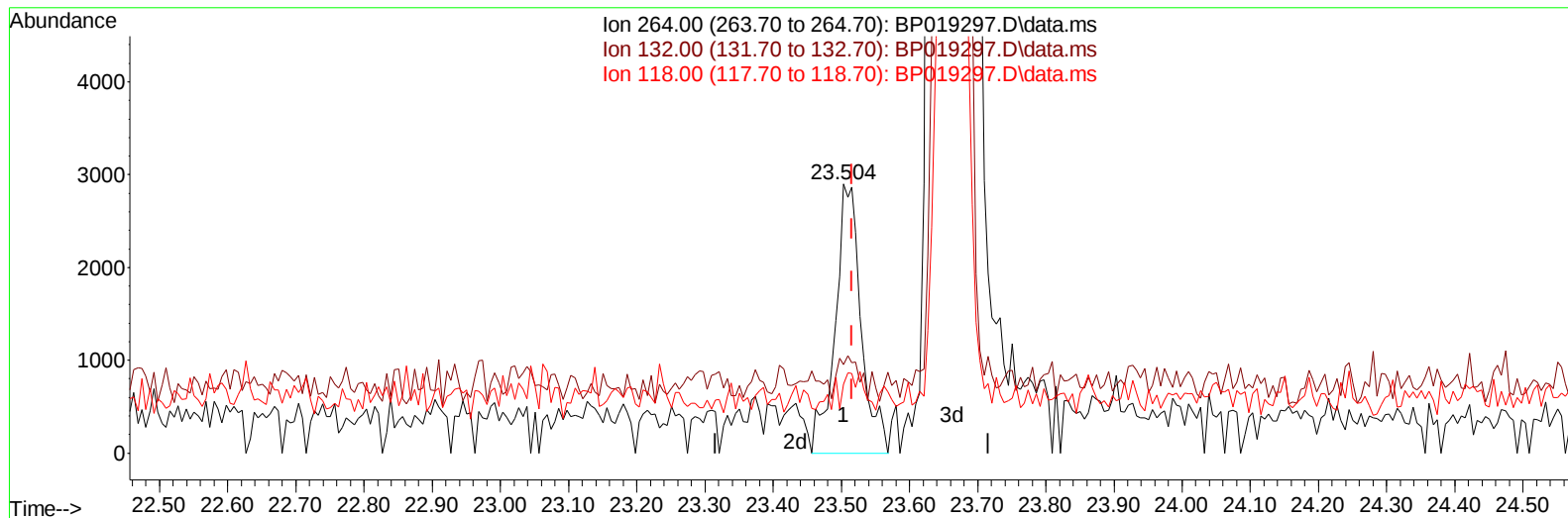
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Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
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TIC: BP019297.D\data.ms

(92) Benzo(a)pyrene-d12 (S)

23.504min (-0.012) 0.15 ng/u1 m

response 7619

Ion	Exp%	Act%
264.00	100.00	100.00
132.00	13.90	32.99#
118.00	8.50	25.67#
0.00	0.00	0.00

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 ALS Vial : 20 Sample Multiplier: 1

Instrument :
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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 01/08/2024
 Supervised By :mohammad ahmed 01/08/2024

Quant Time: Jan 06 00:59:35 2024
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Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.793	152		118373	20.000	ng/ul	-0.01
20) Naphthalene-d8	10.587	136		419374	20.000	ng/ul	-0.01
38) Acenaphthene-d10	14.439	164		279070	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.192	188		665880	20.000	ng/ul	-0.01
79) Chrysene-d12	21.298	240		752506	20.000	ng/ul	#-0.01
88) Perylene-d12	23.662	264		901270	20.000	ng/ul	0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	0.000	96		0d	0.000	ng/uL	
4) Pyridine-d5	0.000	84		0d	0.000	ng/ul	
7) Phenol-d5	6.999	99		844m	0.080	ng/ul	0.02
9) Bis-(2-Chloroethyl)eth...	0.000	67		0d	0.000	ng/ul	
11) 2-Chlorophenol-d4	7.340	132		824	0.096	ng/ul	0.00
15) 4-Methylphenol-d8	8.551	113		682m	0.083	ng/ul	0.03
21) Nitrobenzene-d5	8.969	128		558m	0.154	ng/ul	0.00
24) 2-Nitrophenol-d4	9.663	143		15	0.004	ng/ul	-0.02
28) 2,4-Dichlorophenol-d3	0.000	165		0d	0.000	ng/ul	
31) 4-Chloroaniline-d4	0.000	131		0d	0.000	ng/ul	
46) Dimethylphthalate-d6	13.863	166		2900	0.118	ng/ul	0.00
49) Acenaphthylene-d8	14.133	160		2871	0.107	ng/ul	0.00
54) 4-Nitrophenol-d4	0.000	143		0d	0.000	ng/ul	
60) Fluorene-d10	15.433	176		2835	0.133	ng/ul	-0.01
65) 4,6-Dinitro-2-methylph...	0.000	200		0d	0.000	ng/ul	
73) Anthracene-d10	17.298	188		5077	0.146	ng/ul	0.00
81) Pyrene-d10	19.545	212		6410	0.140	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.504	264		7619m	0.147	ng/ul	-0.01
Target Compounds							
						Qvalue	
71) Pentachlorophenol	16.851	266		85539	14.405	ng/ul	99

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

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