

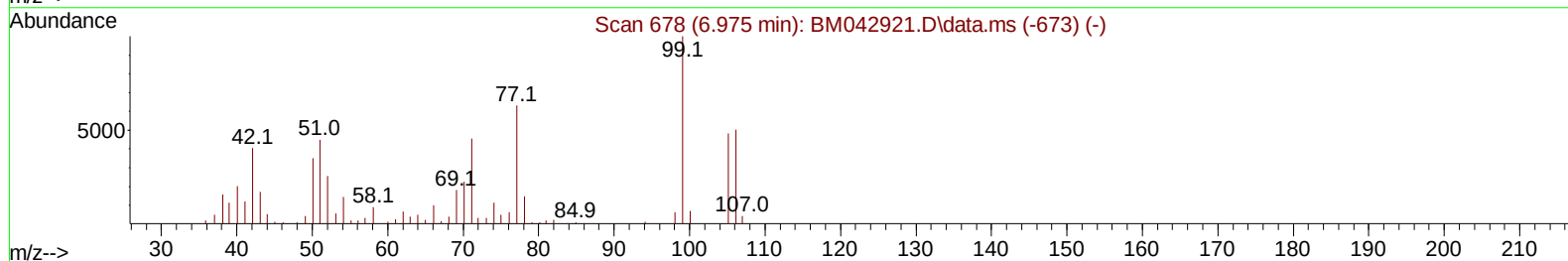
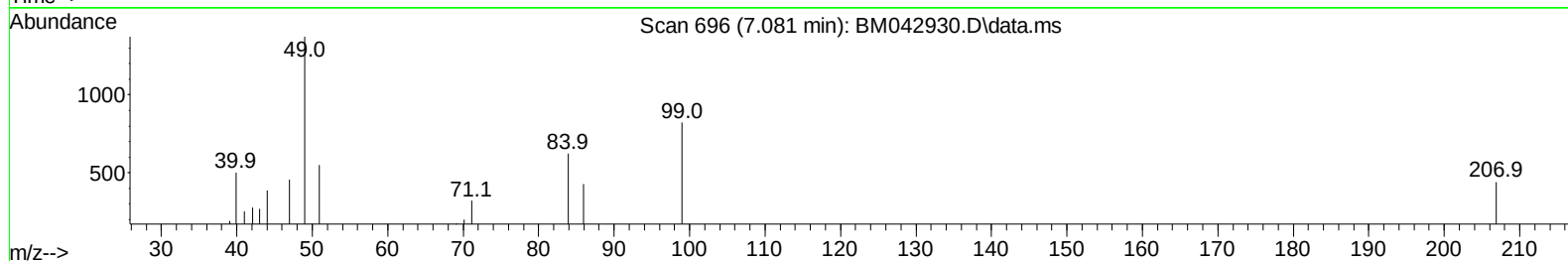
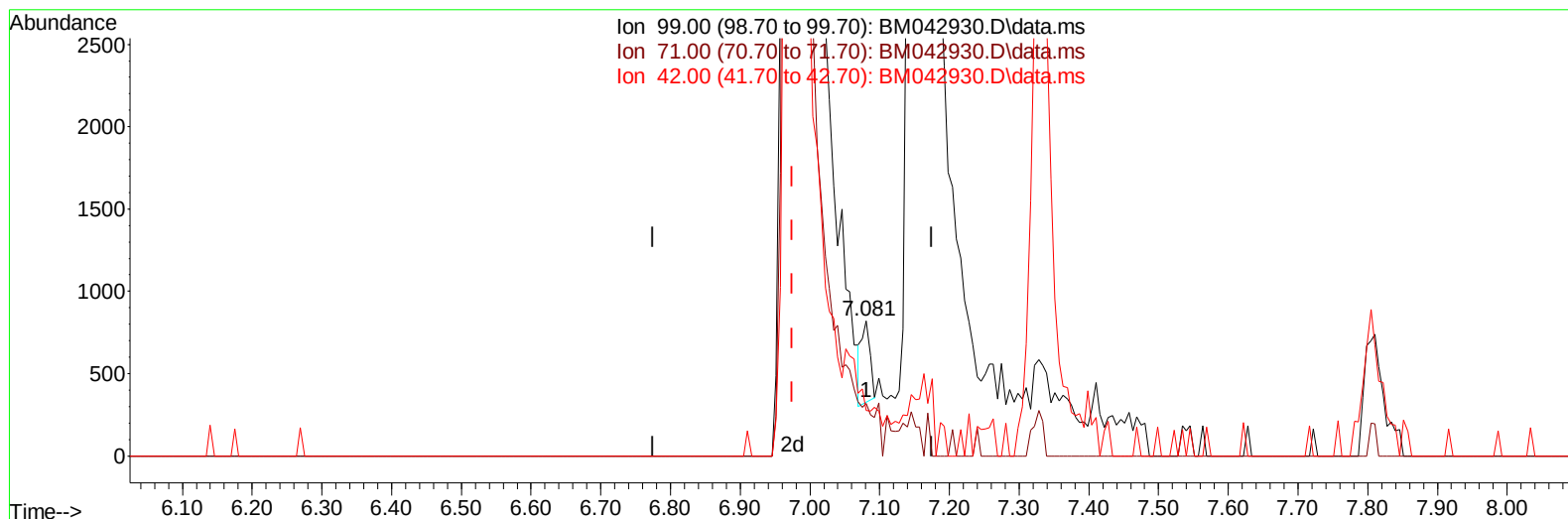
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM112023\
Data File : BM042930.D
Acq On : 20 Nov 2023 16:17
Operator : MA/JU
Sample : 05174-22
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AN7

Manual IntegrationsAPPROVED

Quant Time: Nov 20 22:57:30 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Nov 18 22:06:09 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/21/2023
Supervised By :mohammad ahmed 11/21/2023



TIC: BM042930.D\data.ms

(7) Phenol-d5 (S)

7.081min (+ 0.106) 0.14 ng/ul

response 419

Ion	Exp%	Act%
99.00	100.00	100.00
71.00	43.50	38.98
42.00	32.20	33.74
0.00	0.00	0.00

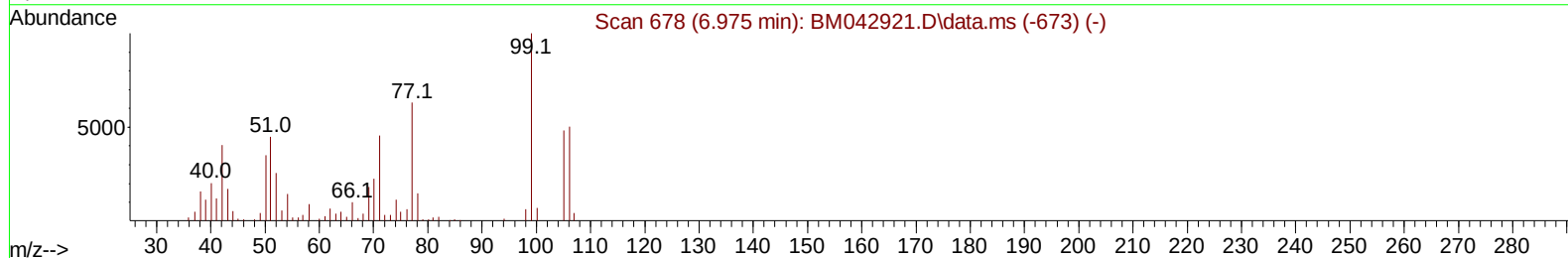
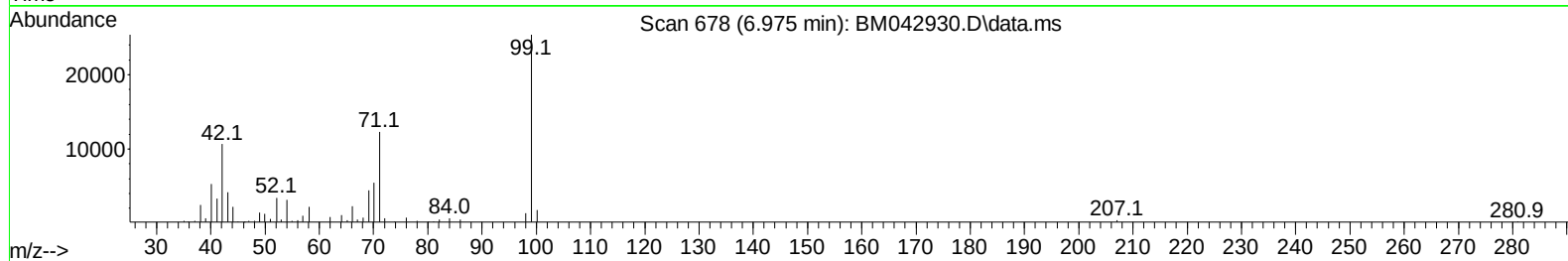
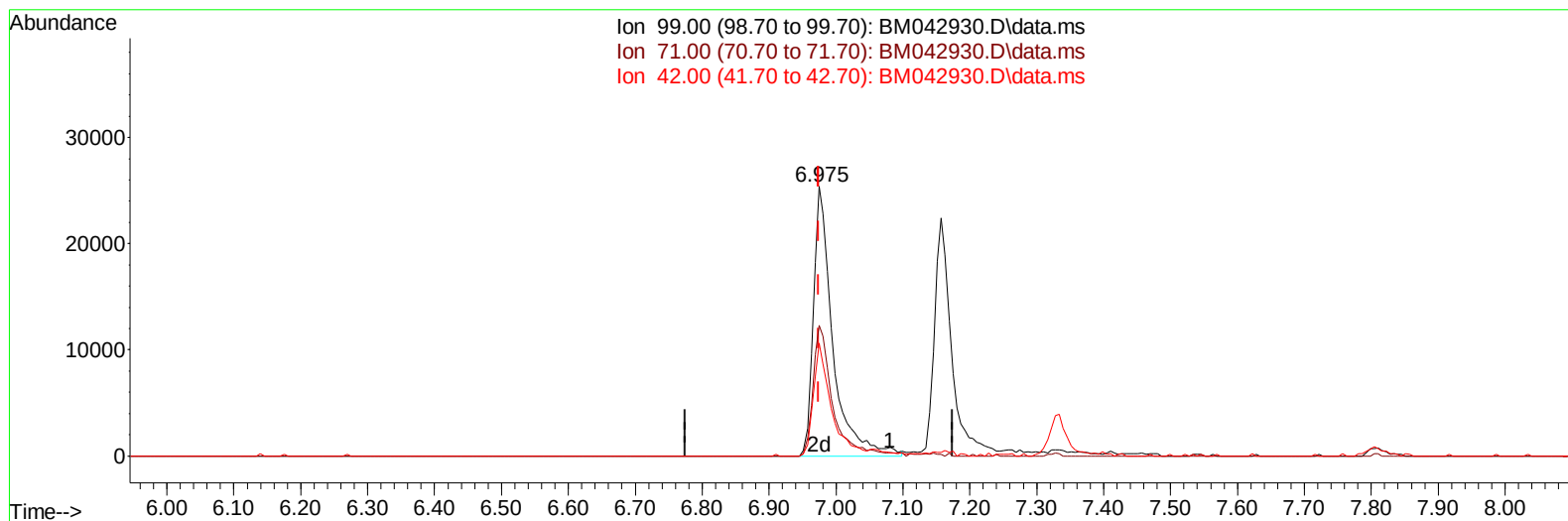
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Manual IntegrationsAPPROVED

Quant Time: Nov 20 22:57:30 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM11323.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Nov 18 22:06:09 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/21/2023
 Supervised By :mohammad ahmed 11/21/2023



TIC: BM042930.D\data.ms

(7) Phenol-d5 (S)

6.975min (+ 0.000) 17.11 ng/ul m

response 50993

Ion	Exp%	Act%
99.00	100.00	100.00
71.00	43.50	48.57
42.00	32.20	41.90#
0.00	0.00	0.00

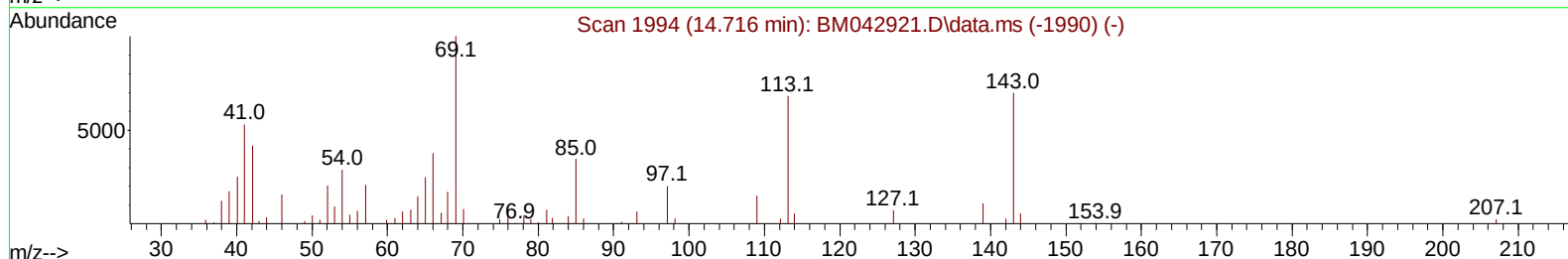
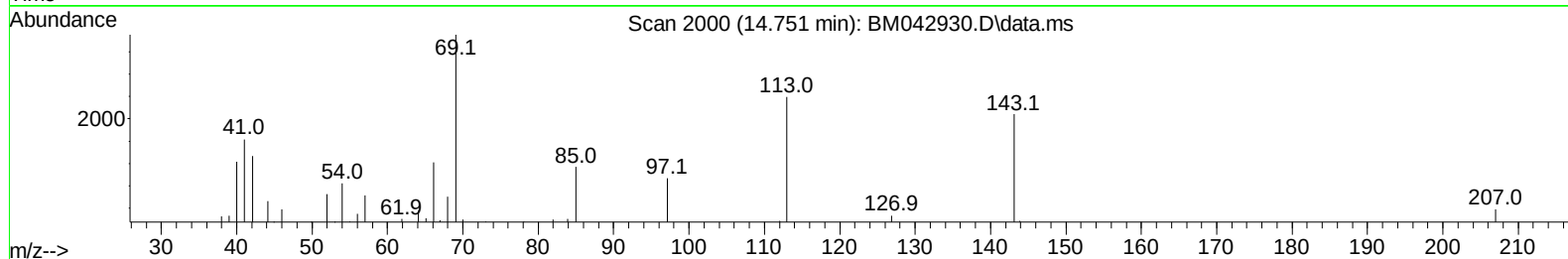
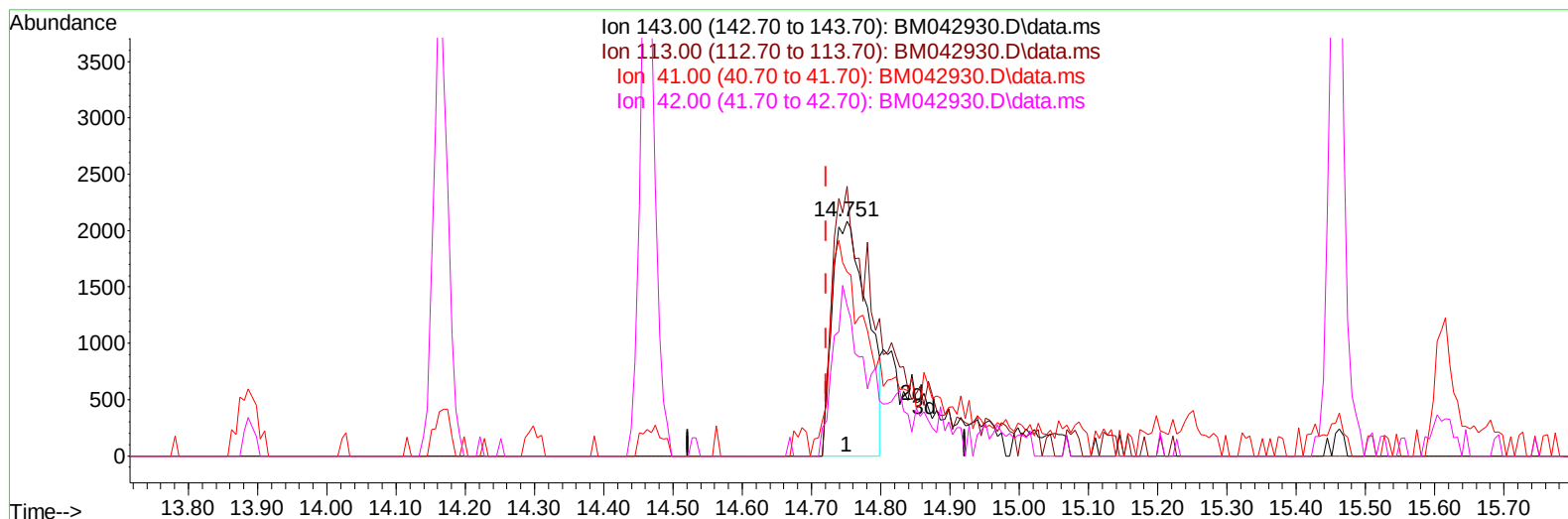
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM112023\
Data File : BM042930.D
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Sample : 05174-22
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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TIC: BM042930.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.751min (+ 0.030) 8.78 ng/ul

response 7307

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	110.80	114.90
41.00	73.50	78.52
42.00	48.00	64.01#

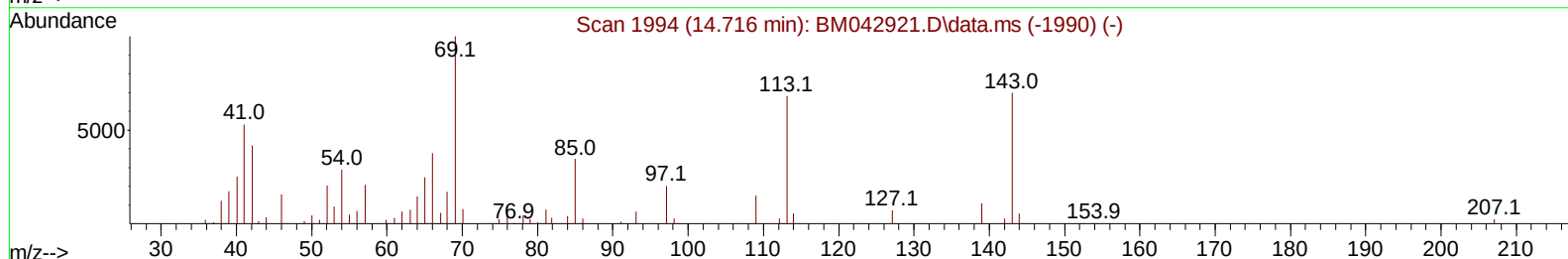
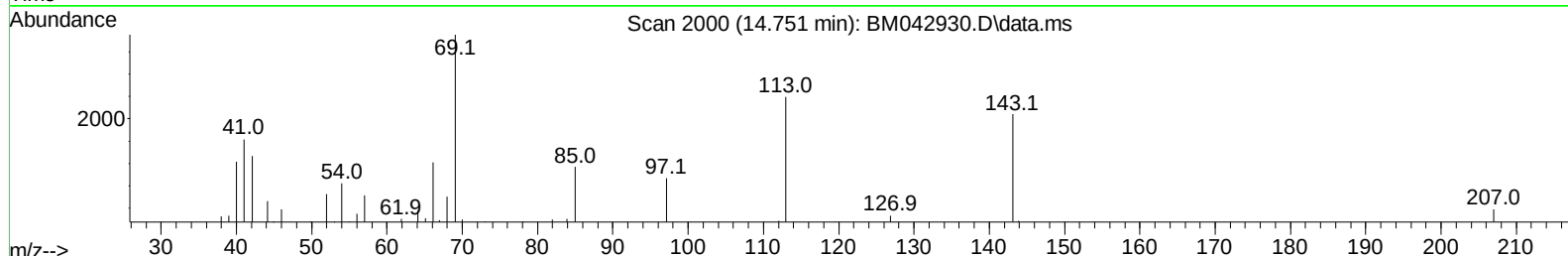
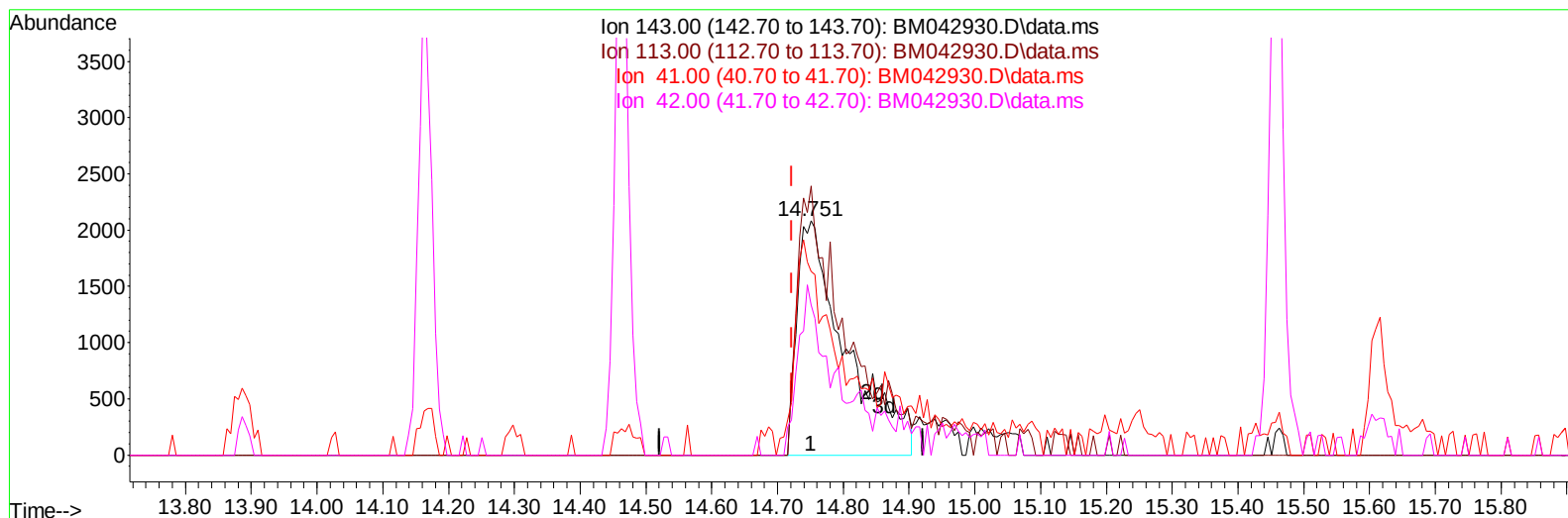
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM112023\
 Data File : BM042930.D
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 Operator : MA/JU
 Sample : 05174-22
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
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Reviewed By :Yogesh Patel 11/21/2023
 Supervised By :mohammad ahmed 11/21/2023



TIC: BM042930.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.751min (+ 0.030) 12.93 ng/ul m

response 10766

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	110.80	114.90
41.00	73.50	78.52
42.00	48.00	64.01#

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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/21/2023
 Supervised By :mohammad ahmed 11/21/2023

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.810	152	30615	20.000	ng/ul	0.00
20) Naphthalene-d8	10.616	136	122915	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.463	164	77868	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.216	188	170939	20.000	ng/ul	#-0.01
79) Chrysene-d12	21.403	240	179963	20.000	ng/ul	0.00
88) Perylene-d12	23.756	264	225530	20.000	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.169	96	5301	5.433	ng/uL	0.00
4) Pyridine-d5	3.611	84	38694	15.943	ng/ul	0.00
7) Phenol-d5	6.975	99	50993m	17.114	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.157	67	39809	19.014	ng/ul	0.00
11) 2-Chlorophenol-d4	7.328	132	37810	16.446	ng/ul	0.00
15) 4-Methylphenol-d8	8.528	113	37762	16.096	ng/ul	0.00
21) Nitrobenzene-d5	9.010	128	17441	16.184	ng/ul	0.00
24) 2-Nitrophenol-d4	9.722	143	18592	14.748	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.245	165	35044	14.950	ng/ul	0.00
31) 4-Chloroaniline-d4	10.798	131	44340	14.898	ng/ul	0.00
46) Dimethylphthalate-d6	13.886	166	134324	18.227	ng/ul	0.00
49) Acenaphthylene-d8	14.163	160	140676	17.840	ng/ul	0.00
54) 4-Nitrophenol-d4	14.751	143	10766m	12.930	ng/ul	0.03
60) Fluorene-d10	15.457	176	112976	18.512	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.610	200	10501	8.110	ng/ul	0.00
73) Anthracene-d10	17.316	188	168137	17.551	ng/ul	-0.01
81) Pyrene-d10	19.615	212	231755	19.666	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.603	264	253988	18.828	ng/ul	-0.01

Target Compounds Qvalue

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

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