

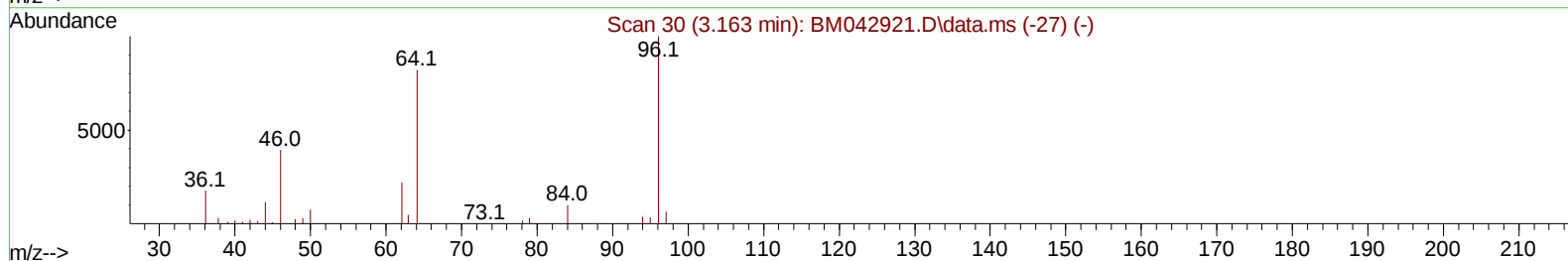
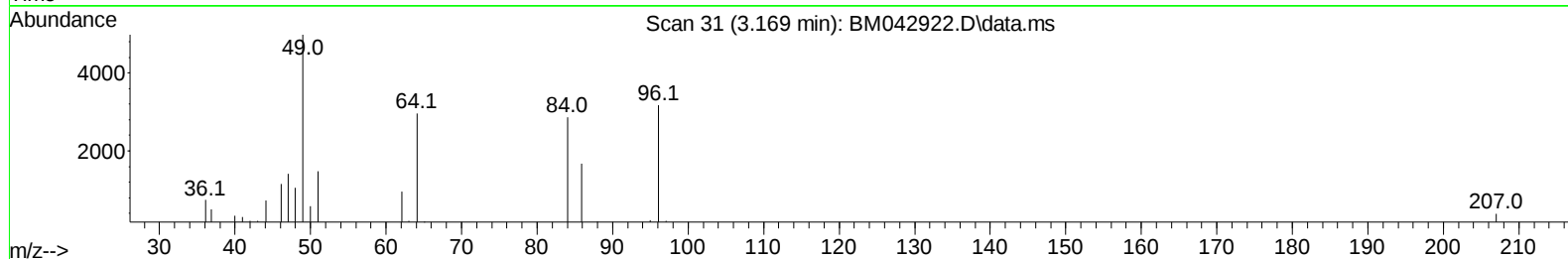
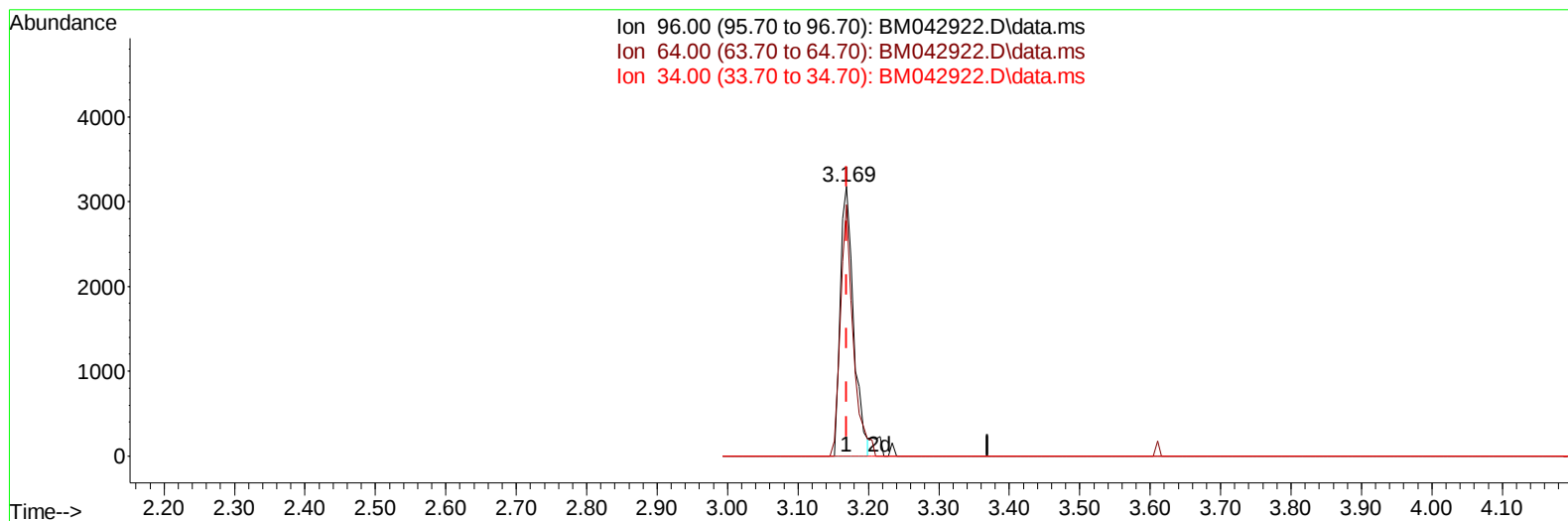
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM112023\
 Data File : BM042922.D
 Acq On : 20 Nov 2023 11:30
 Operator : MA/JU
 Sample : PB156867BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK867

Manual IntegrationsAPPROVED

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

Quant Time: Nov 20 22:56:19 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



TIC: BM042922.D\data.ms

(3) 1,4-Dioxane-d8 (S)

3.169min (+ 0.000) 5.59 ng/uL

response 4118

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	69.40	93.30#
34.00	0.00	0.00
0.00	0.00	0.00

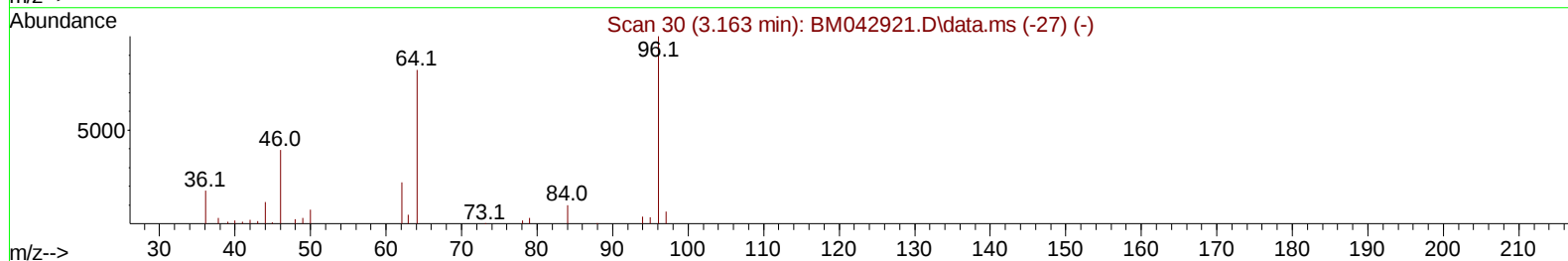
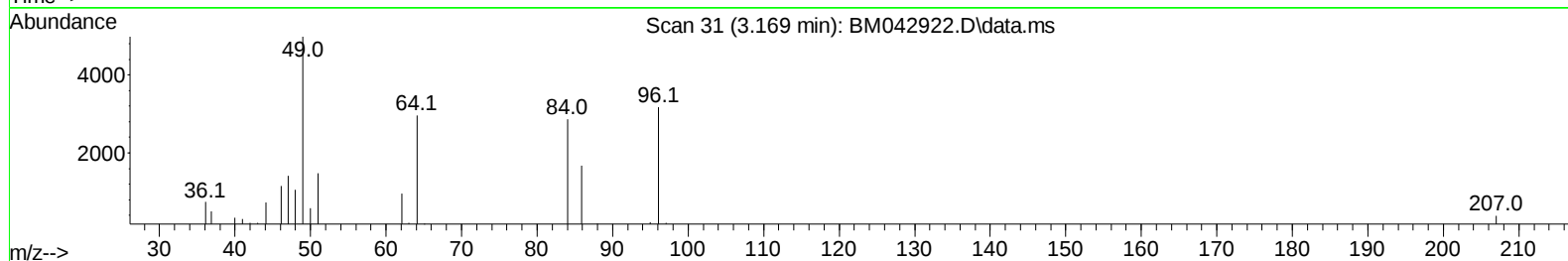
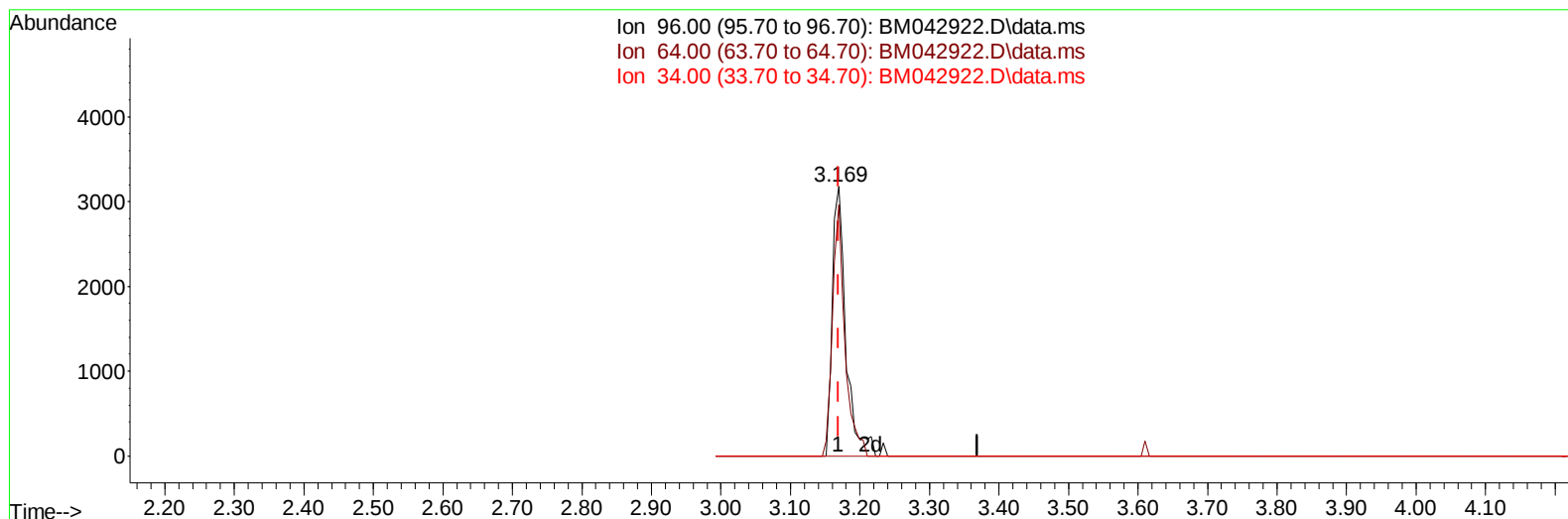
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Manual IntegrationsAPPROVED

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 QLast Update : Sat Nov 18 22:06:09 2023
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Reviewed By :Yogesh Patel 11/21/2023
 Supervised By :mohammad ahmed 11/21/2023



TIC: BM042922.D\data.ms

(3) 1,4-Dioxane-d8 (S)

3.169min (+ 0.000) 5.90 ng/uL m

response 4346

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	69.40	93.30#
34.00	0.00	0.00
0.00	0.00	0.00

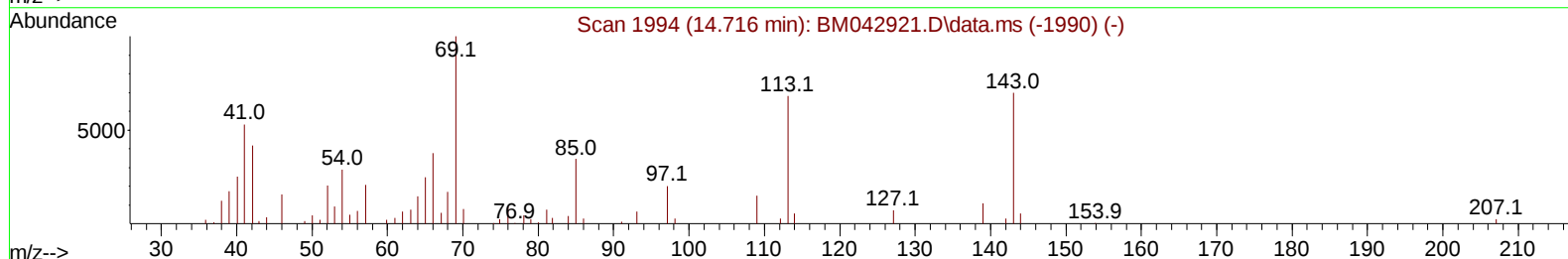
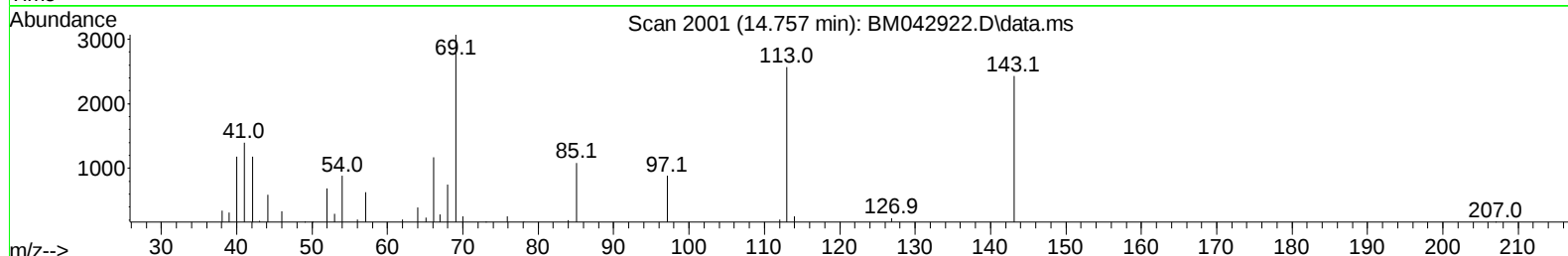
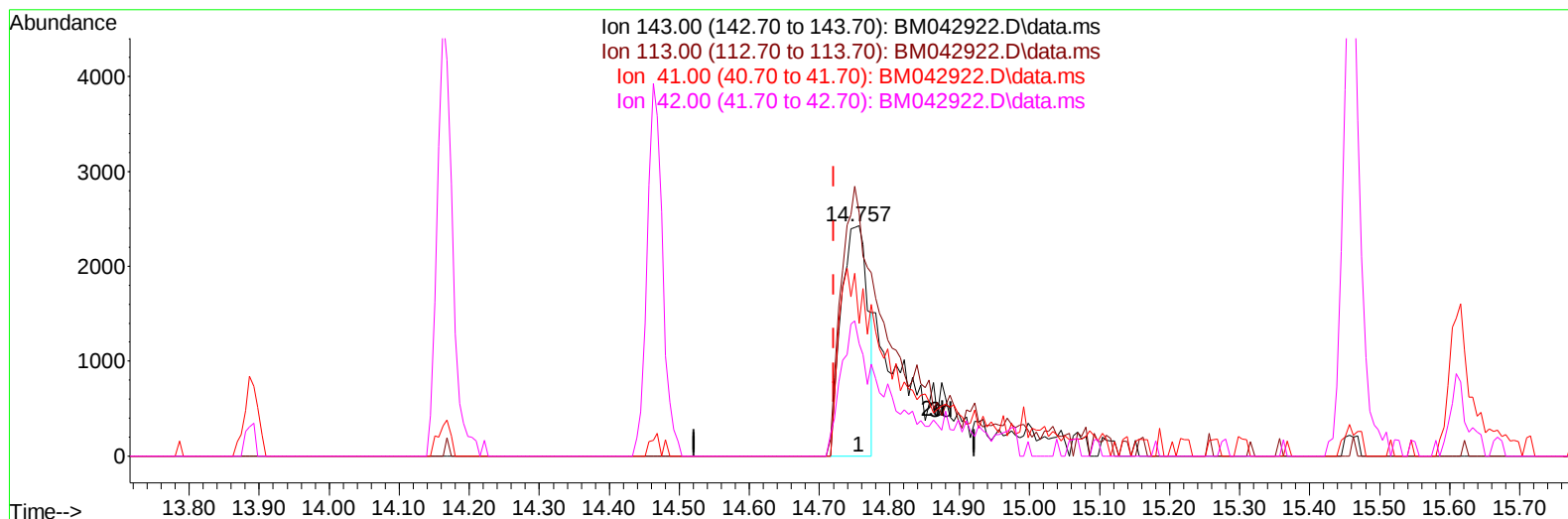
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM112023\
Data File : BM042922.D
Acq On : 20 Nov 2023 11:30
Operator : MA/JU
Sample : PB156867BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK867

Manual IntegrationsAPPROVED

Quant Time: Nov 20 23:03:26 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: BM042922.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.757min (+ 0.035) 10.53 ng/u1

response 6447

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	110.80	105.64
41.00	73.50	57.48#
42.00	48.00	48.83

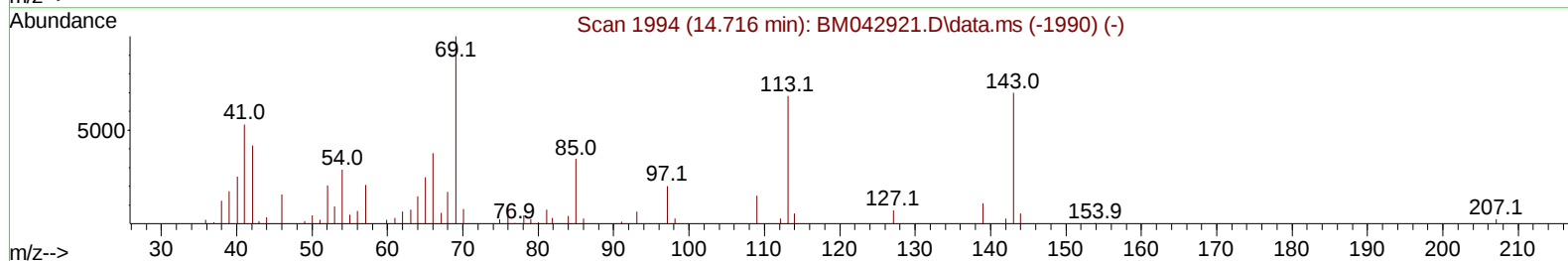
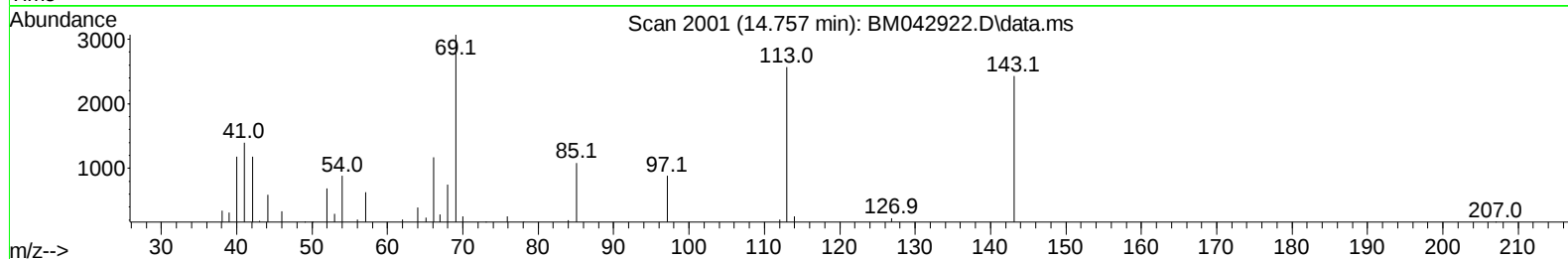
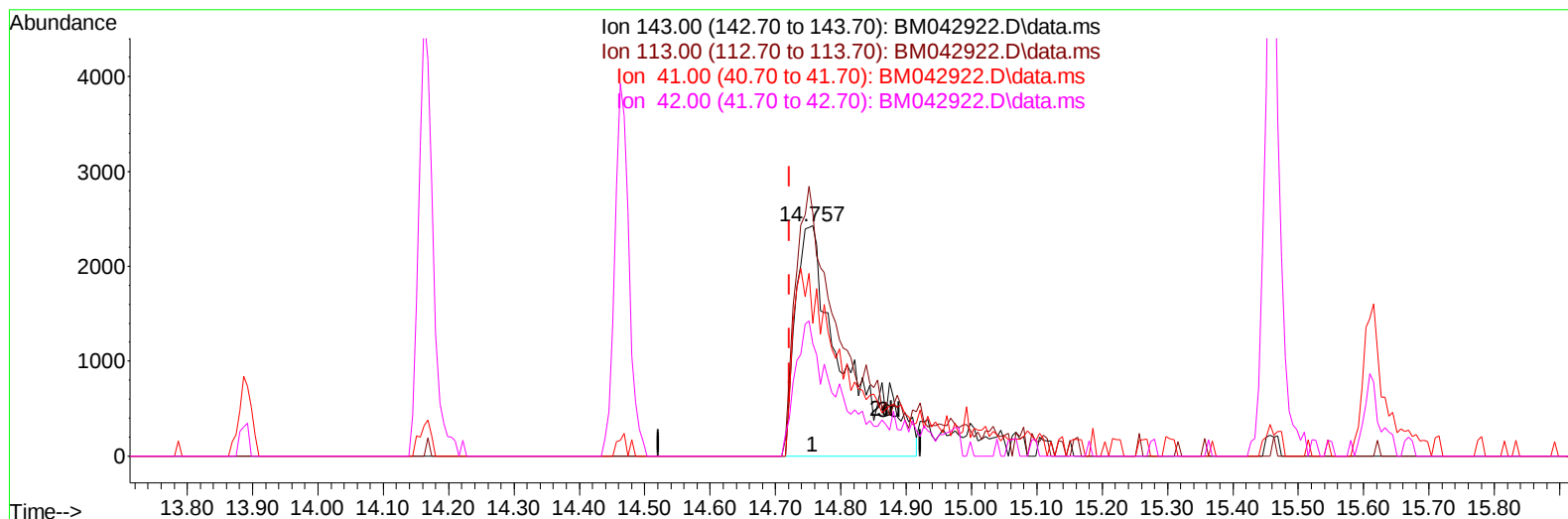
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM112023\
Data File : BM042922.D
Acq On : 20 Nov 2023 11:30
Operator : MA/JU
Sample : PB156867BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK867

Manual IntegrationsAPPROVED

Quant Time: Nov 20 23:03:26 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: BM042922.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.757min (+ 0.035) 20.28 ng/ul m

response 12419

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	110.80	105.64
41.00	73.50	57.48#
42.00	48.00	48.83

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 Sample : PB156867BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK867

Manual IntegrationsAPPROVED

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

Quant Time: Nov 20 23:04:58 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

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.810	152	23122	20.000	ng/ul	0.00
20) Naphthalene-d8	10.622	136	87596	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.463	164	57257	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.221	188	130276	20.000	ng/ul	0.00
79) Chrysene-d12	21.409	240	138953	20.000	ng/ul	0.00
88) Perylene-d12	23.762	264	179817	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.169	96	4346m	5.898	ng/uL	0.00
4) Pyridine-d5	3.604	84	51534	28.115	ng/ul	0.00
7) Phenol-d5	6.975	99	57883	25.722	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.157	67	46209	29.223	ng/ul	0.00
11) 2-Chlorophenol-d4	7.334	132	45493	26.200	ng/ul	0.00
15) 4-Methylphenol-d8	8.534	113	45388	25.616	ng/ul	0.00
21) Nitrobenzene-d5	9.016	128	19418	25.284	ng/ul	0.00
24) 2-Nitrophenol-d4	9.722	143	22058	24.552	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.251	165	34660	20.748	ng/ul	0.00
31) 4-Chloroaniline-d4	10.804	131	48608	22.917	ng/ul	0.00
46) Dimethylphthalate-d6	13.892	166	154341	28.482	ng/ul	0.00
49) Acenaphthylene-d8	14.168	160	152396	26.284	ng/ul	0.00
54) 4-Nitrophenol-d4	14.757	143	12419m	20.285	ng/ul	0.04
60) Fluorene-d10	15.463	176	127275	28.363	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.615	200	17950	18.190	ng/ul	0.00
73) Anthracene-d10	17.321	188	203868	27.923	ng/ul	0.00
81) Pyrene-d10	19.615	212	272862	29.988	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.603	264	301654	28.045	ng/ul	-0.01

Target Compounds Qvalue

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

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Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
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Manual IntegrationsAPPROVED

Quant Time: Nov 20 23:04:58 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

