

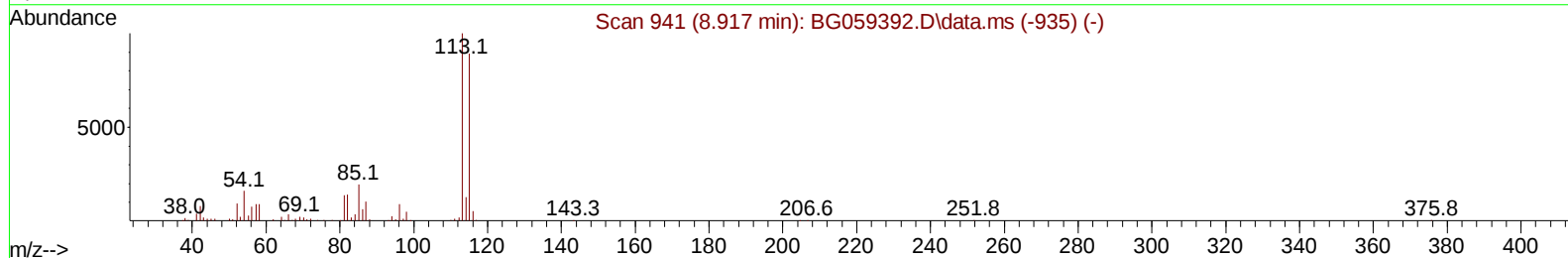
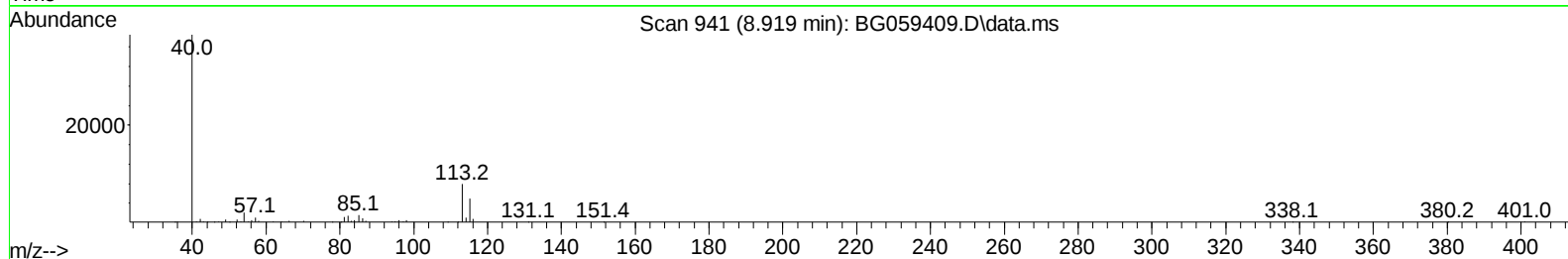
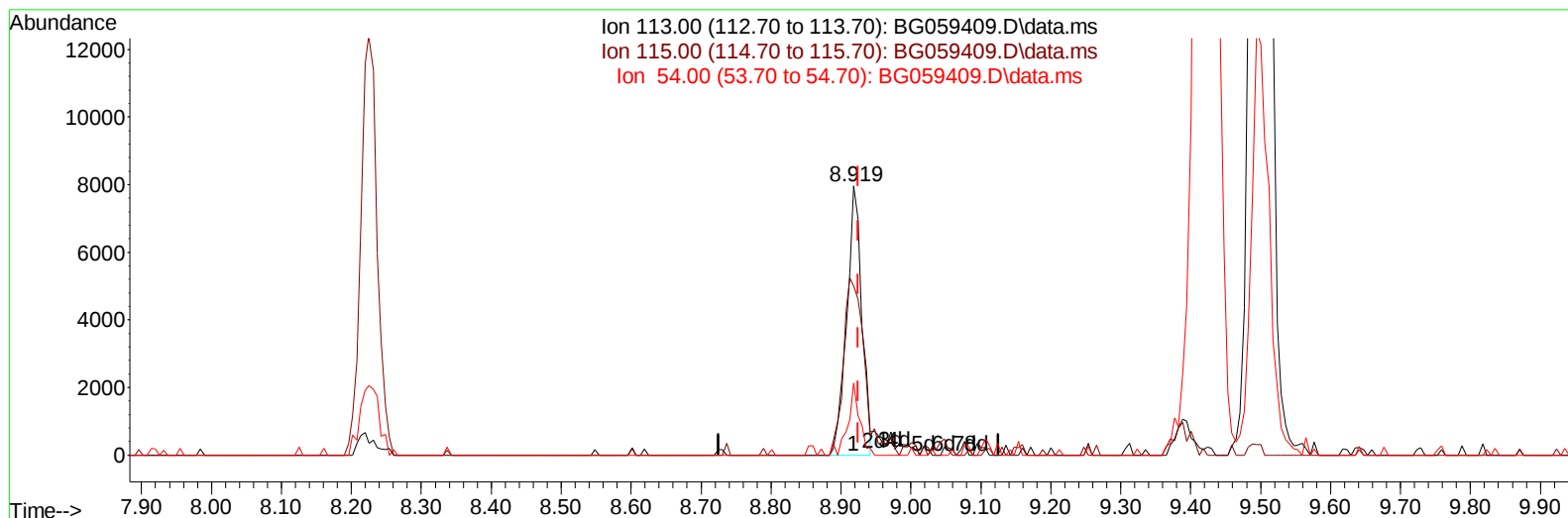
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100923\
 Data File : BG059409.D
 Acq On : 9 Oct 2023 23:23
 Operator : MA/JU
 Sample : 04744-05
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BH582

Manual IntegrationsAPPROVED

Quant Time: Oct 10 00:11:22 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG100723.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Oct 07 22:45:22 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 10/11/2023
 Supervised By :mohammad ahmed 10/11/2023



TIC: BG059409.D\data.ms

(15) 4-Methylphenol-d8 (S)

8.919min (-0.006) 3.95 ng/u1

response 12105

Ion	Exp%	Act%
113.00	100.00	100.00
115.00	96.70	62.96#
54.00	14.70	26.78#
0.00	0.00	0.00

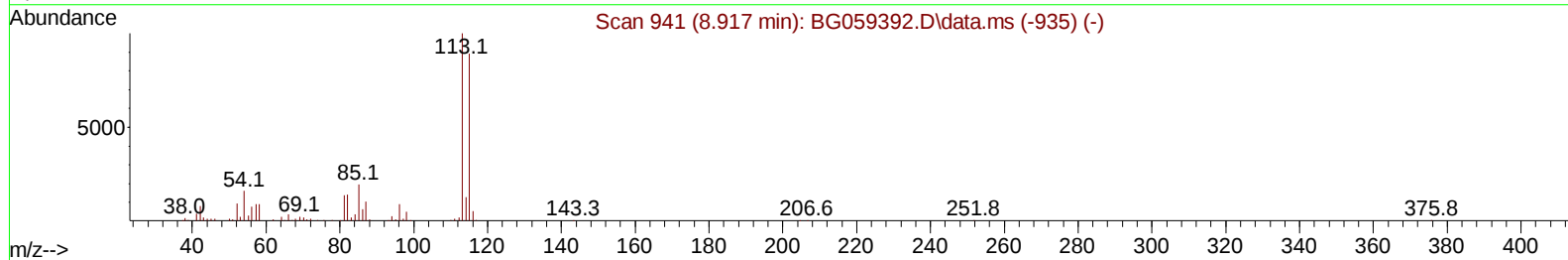
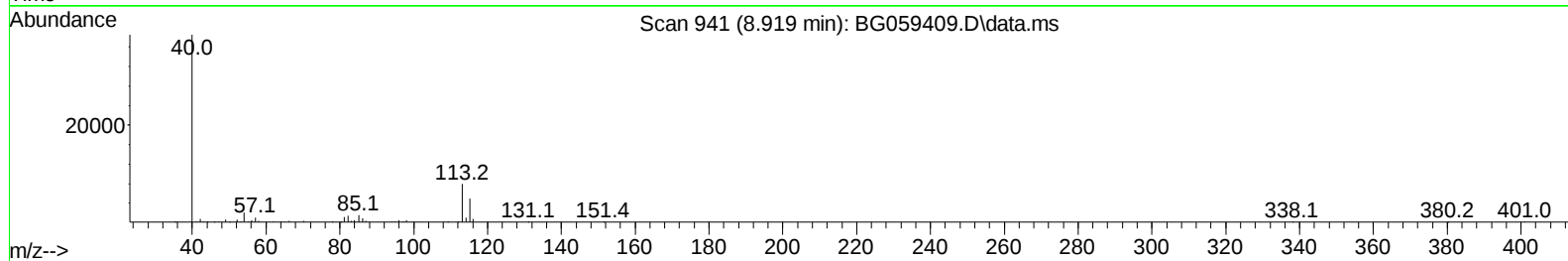
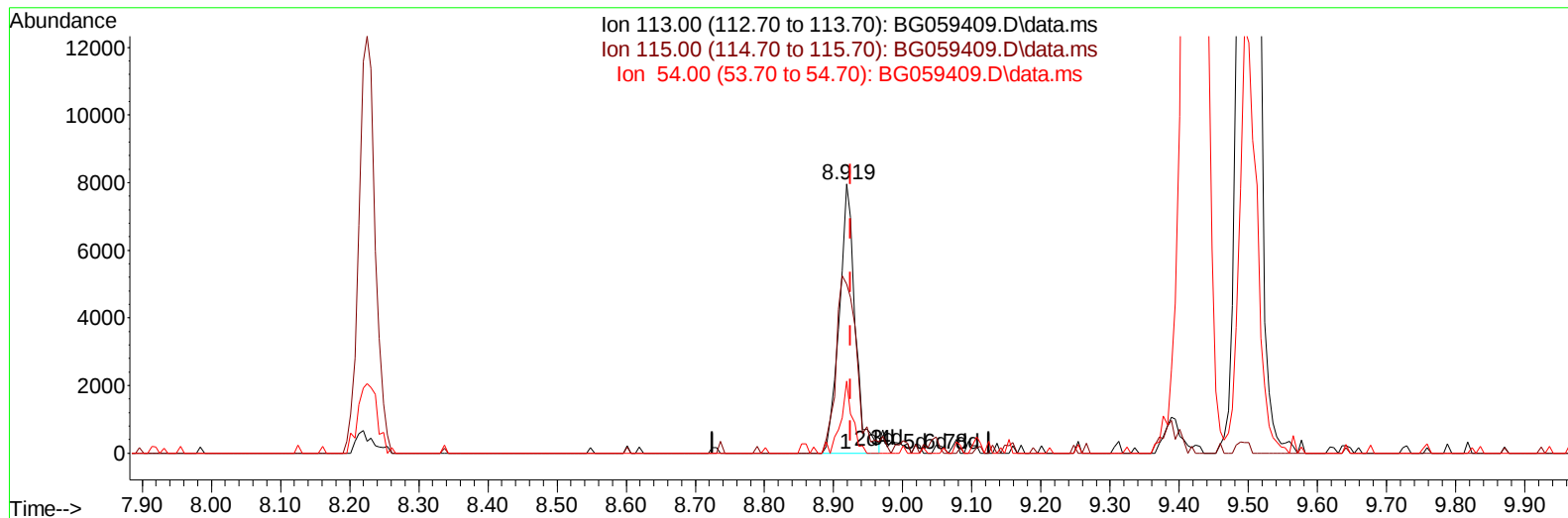
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100923\
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 ALS Vial : 19 Sample Multiplier: 1

Instrument :
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TIC: BG059409.D\data.ms

(15) 4-Methylphenol-d8 (S)

8.919min (-0.006) 4.18 ng/ul m

response 12788

Ion	Exp%	Act%
113.00	100.00	100.00
115.00	96.70	62.96#
54.00	14.70	26.78#
0.00	0.00	0.00

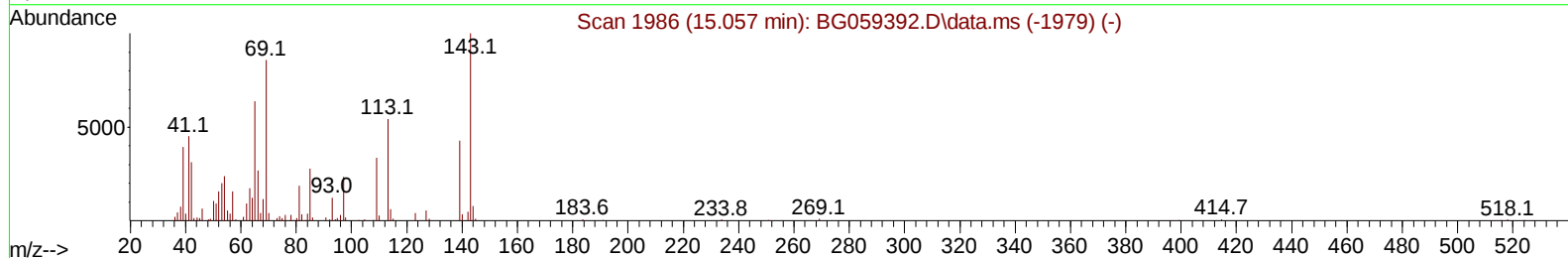
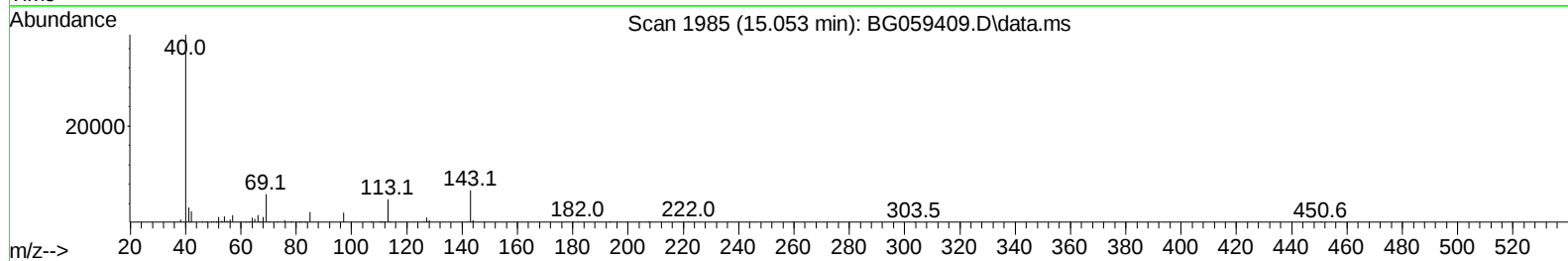
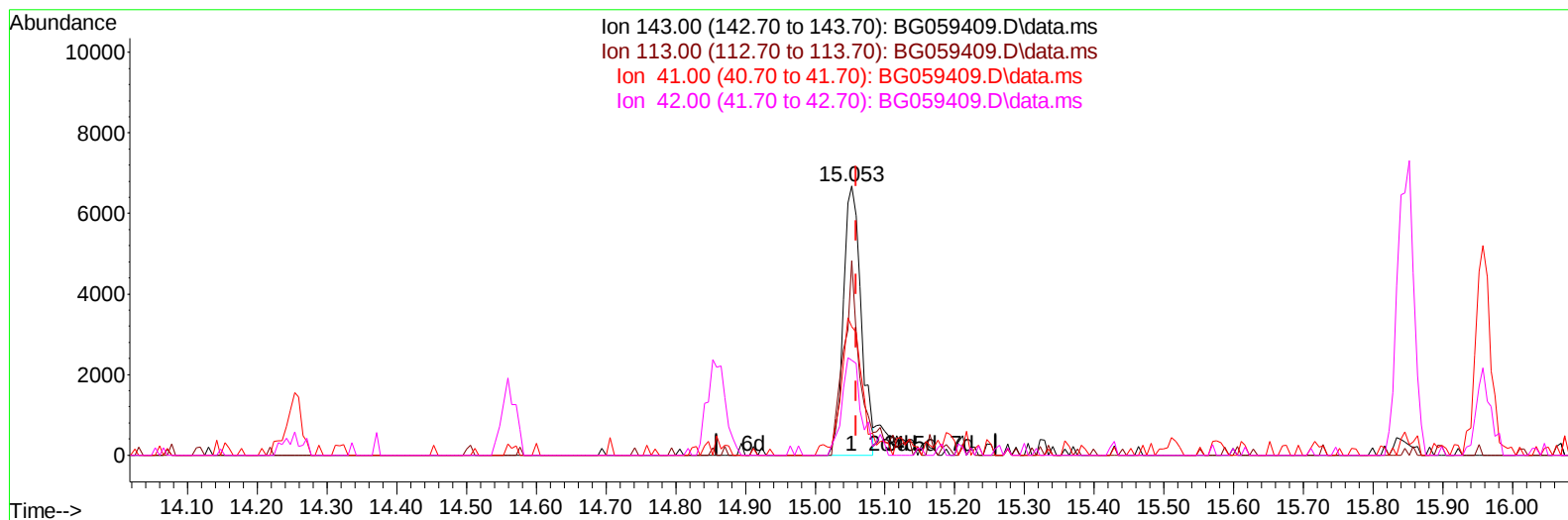
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100923\
Data File : BG059409.D
Acq On : 9 Oct 2023 23:23
Operator : MA/JU
Sample : 04744-05
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BH582

Manual IntegrationsAPPROVED

Quant Time: Oct 10 00:11:58 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG100723.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Oct 07 22:45:22 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 10/11/2023
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TIC: BG059409.D\data.ms

(54) 4-Nitrophenol-d4 (S)

15.053min (-0.006) 6.49 ng/u1

response 11732

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	62.30	72.32
41.00	43.70	47.87
42.00	26.40	35.26#

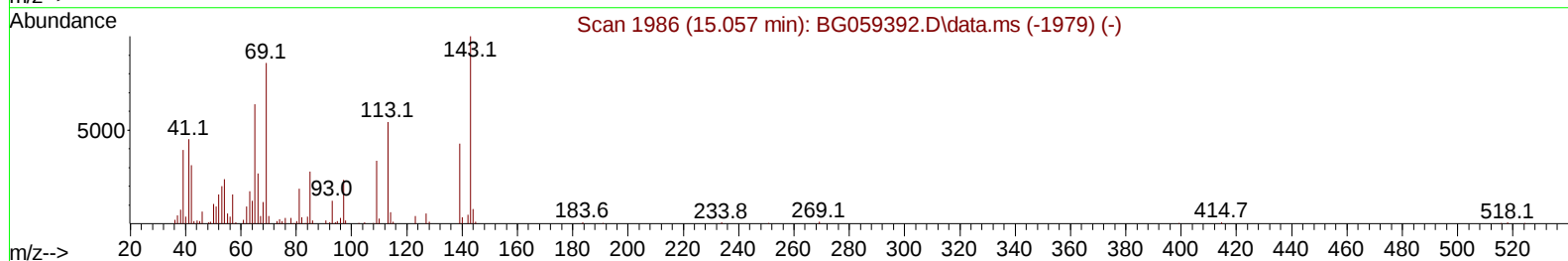
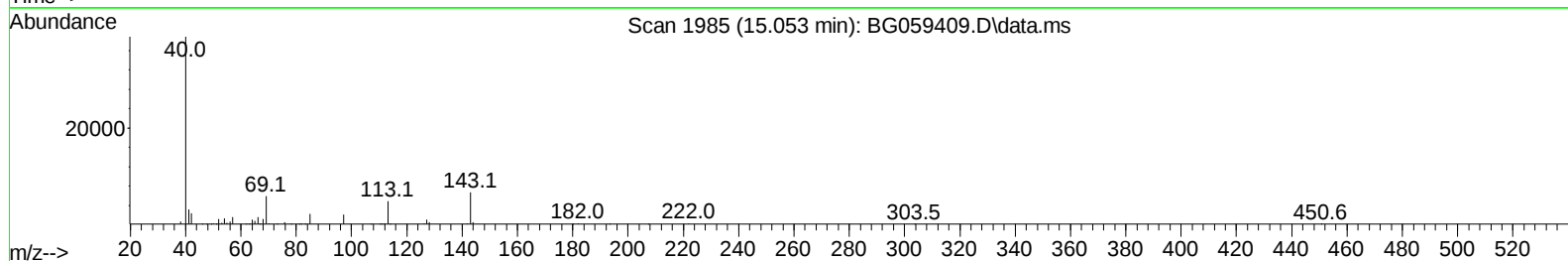
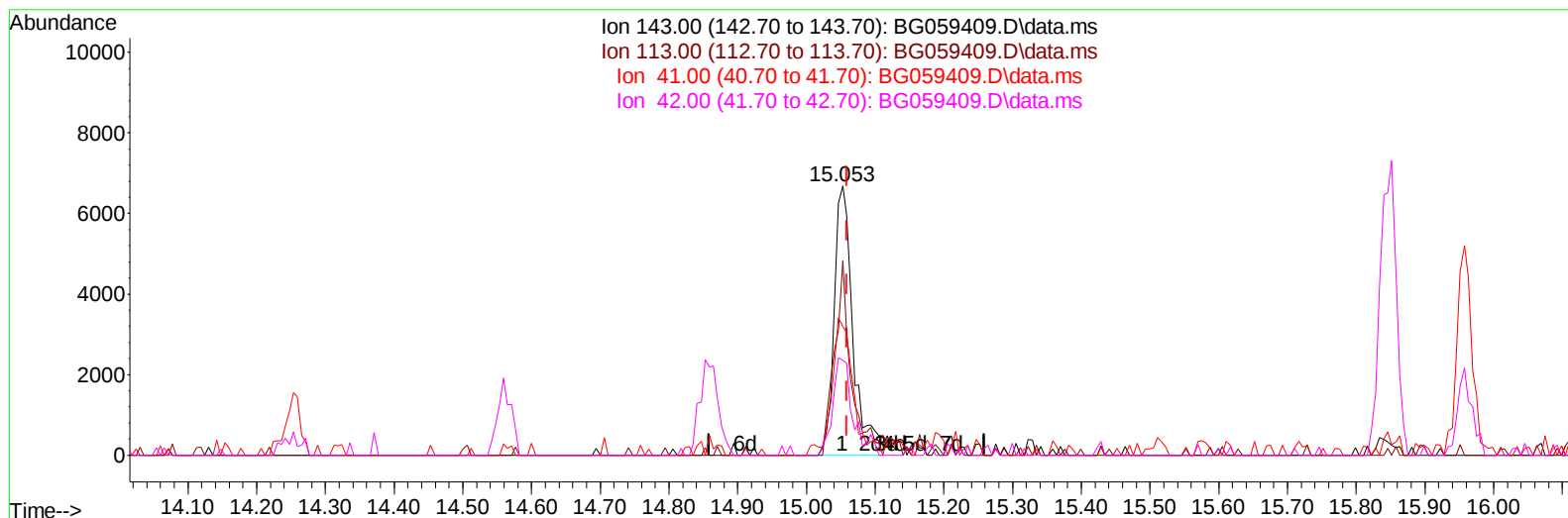
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100923\
 Data File : BG059409.D
 Acq On : 9 Oct 2023 23:23
 Operator : MA/JU
 Sample : 04744-05
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BH582

Manual IntegrationsAPPROVED

Quant Time: Oct 10 00:11:58 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG100723.MA.M
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TIC: BG059409.D\data.ms

(54) 4-Nitrophenol-d4 (S)

15.053min (-0.006) 7.04 ng/ul m

response 12721

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	62.30	72.32
41.00	43.70	47.87
42.00	26.40	35.26#

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 Operator : MA/JU
 Sample : 04744-05
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/11/2023
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Quant Time: Oct 10 00:12:34 2023
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.225	152	35598	20.000	ng/ul	0.00
20) Naphthalene-d8	11.063	136	166729	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.859	164	117682	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.608	188	266715	20.000	ng/ul	0.00
79) Chrysene-d12	21.909	240	228994	20.000	ng/ul	0.00
88) Perylene-d12	25.382	264	269304	20.000	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.525	96	4161	4.168	ng/uL	0.00
4) Pyridine-d5	3.960	84	37333	12.991	ng/ul	0.00
7) Phenol-d5	7.350	99	6866	1.747	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.544	67	88580	39.871	ng/ul	0.00
11) 2-Chlorophenol-d4	7.743	132	117762	42.838	ng/ul	0.00
15) 4-Methylphenol-d8	8.919	113	12788m	4.176	ng/ul	0.00
21) Nitrobenzene-d5	9.424	128	63848	44.985	ng/ul	0.00
24) 2-Nitrophenol-d4	10.141	143	65110	42.384	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.669	165	107226	38.672	ng/ul	0.00
31) 4-Chloroaniline-d4	11.216	131	117	0.027	ng/ul	0.00
46) Dimethylphthalate-d6	14.253	166	440715	45.711	ng/ul	0.00
49) Acenaphthylene-d8	14.559	160	192680	16.794	ng/ul	0.00
54) 4-Nitrophenol-d4	15.053	143	12721m	7.041	ng/ul	0.00
60) Fluorene-d10	15.846	176	400904	43.563	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.957	200	77564	44.046	ng/ul	0.00
73) Anthracene-d10	17.708	188	405494	30.992	ng/ul	0.00
81) Pyrene-d10	19.982	212	589368	42.485	ng/ul	0.00
92) Benzo(a)pyrene-d12	25.147	264	536350	37.848	ng/ul	0.00

Target Compounds Qvalue

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

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