

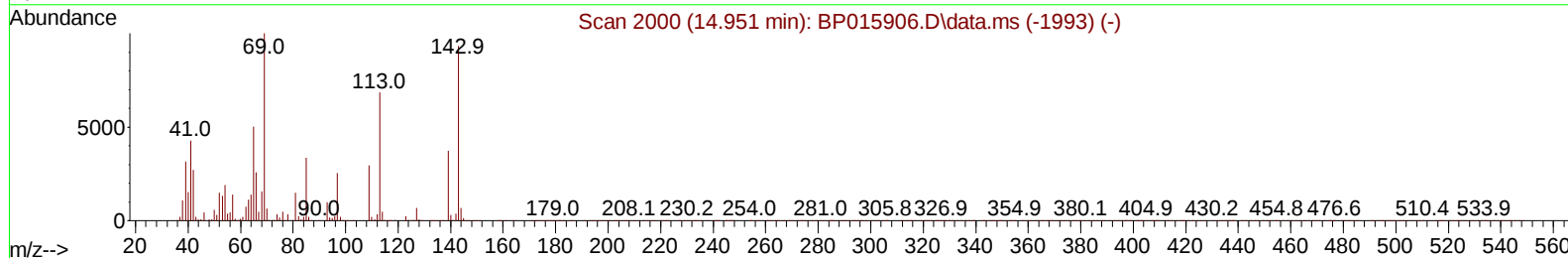
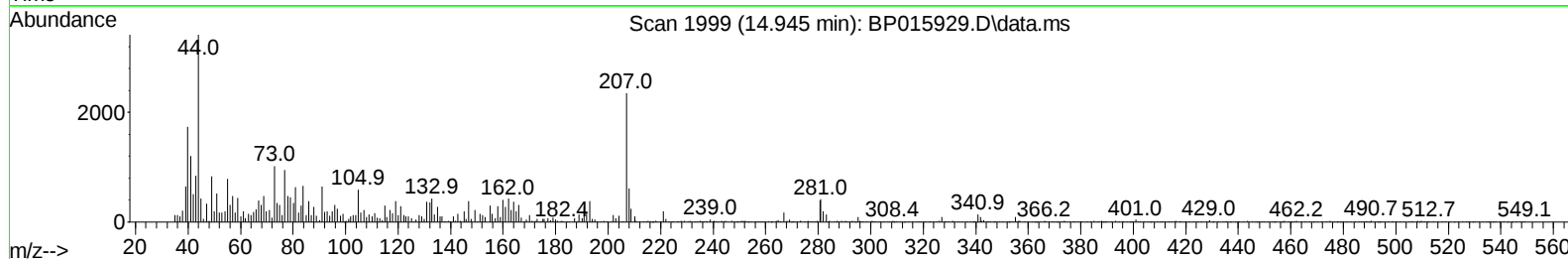
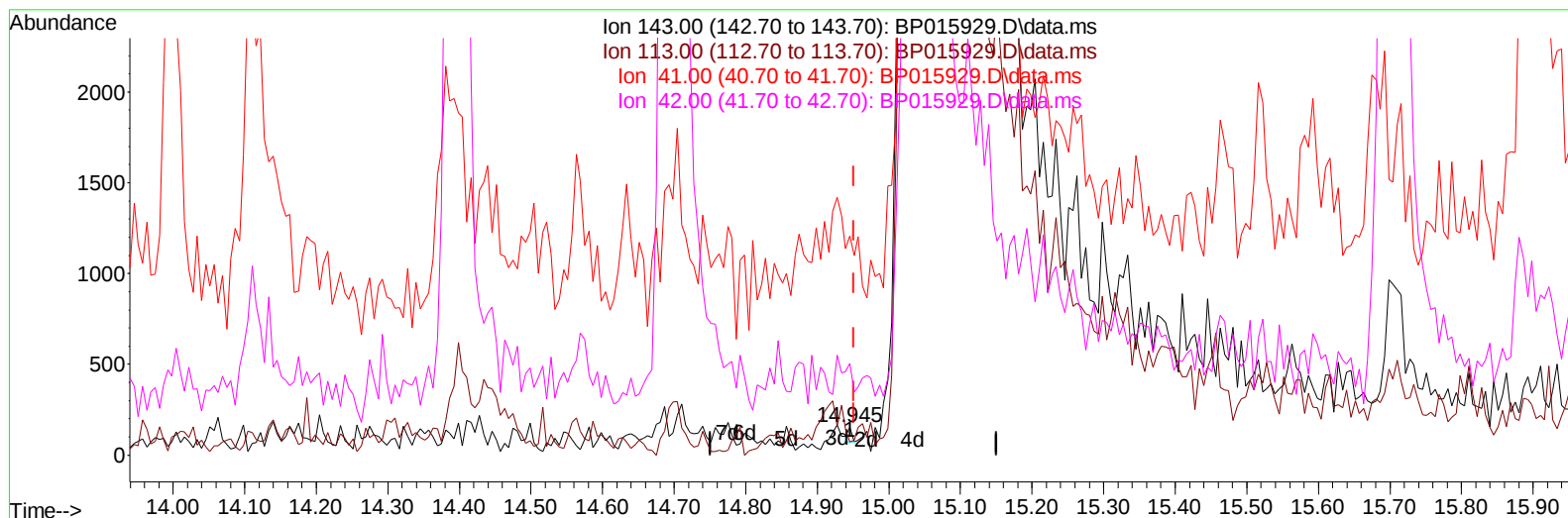
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070223\
Data File : BP015929.D
Acq On : 02 Jul 2023 18:00
Operator : MA/JU
Sample : 03245-01
Misc :
ALS Vial : 97 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGA7

Manual IntegrationsAPPROVED

Quant Time: Jul 03 04:20:26 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun Jul 02 06:12:16 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 07/03/2023
Supervised By :mohammad ahmed 07/03/2023



TIC: BP015929.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.945min (-0.006) 0.00 ng/u1

response 29

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	94.00	47.06#
41.00	45.70	788.89#
42.00	31.20	330.72#

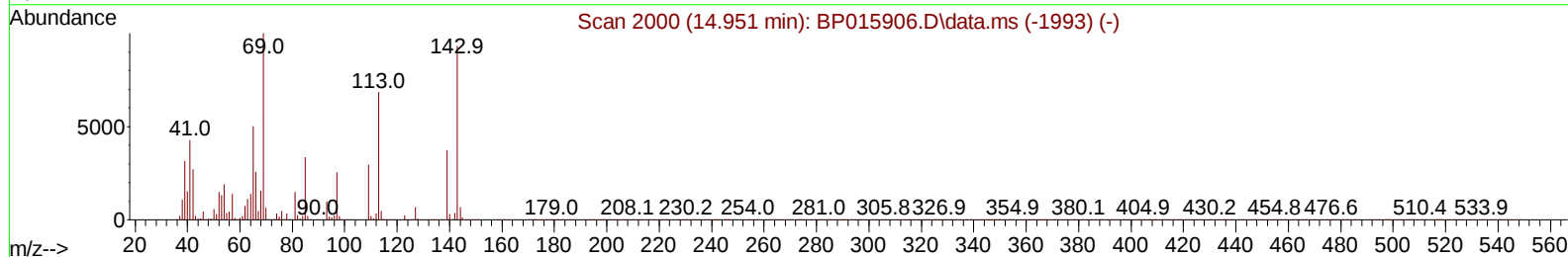
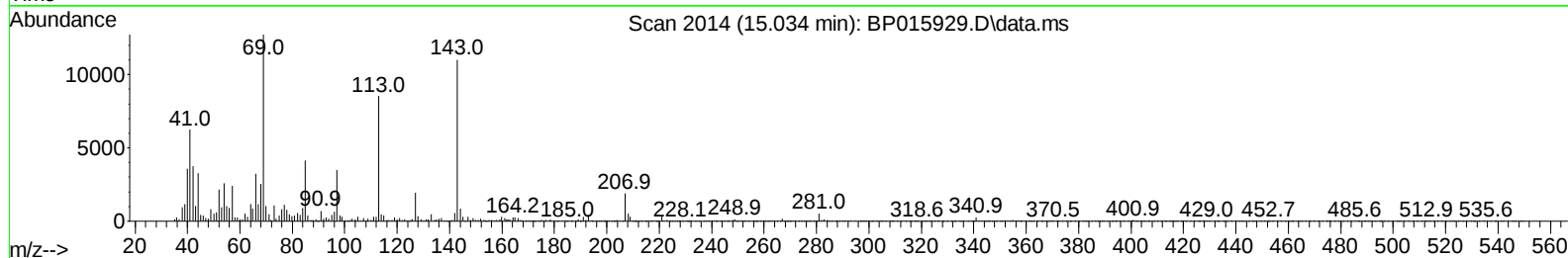
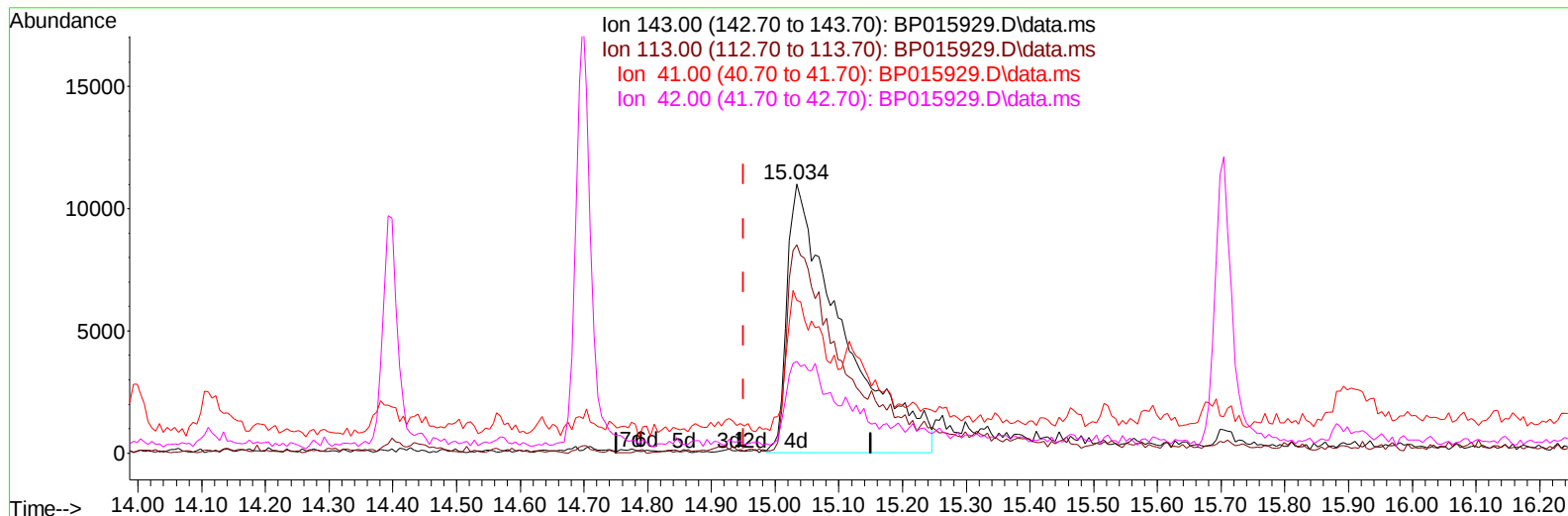
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070223\
Data File : BP015929.D
Acq On : 02 Jul 2023 18:00
Operator : MA/JU
Sample : 03245-01
Misc :
ALS Vial : 97 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGA7

Manual IntegrationsAPPROVED

Quant Time: Jul 03 04:43:16 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun Jul 02 06:12:16 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 07/03/2023
Supervised By :mohammad ahmed 07/03/2023



TIC: BP015929.D\data.ms

(54) 4-Nitrophenol-d4 (S)

15.034min (+ 0.083) 8.68 ng/ul m

response 66150

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	94.00	77.51
41.00	45.70	56.67#
42.00	31.20	34.20

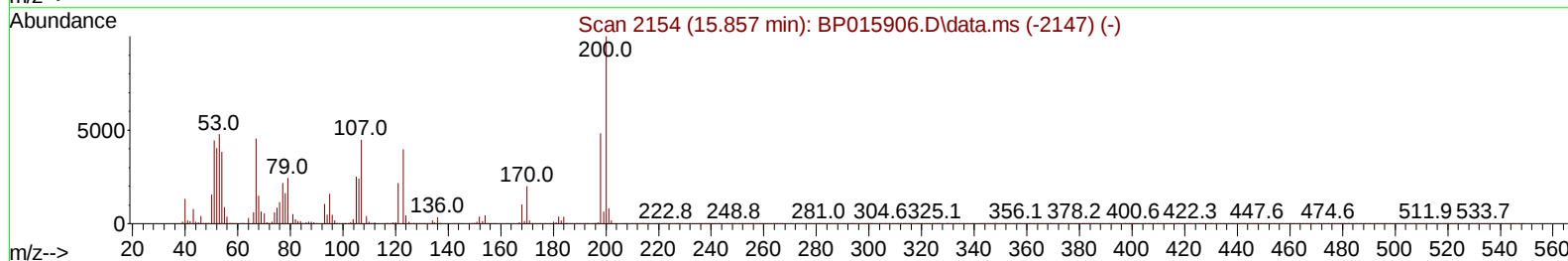
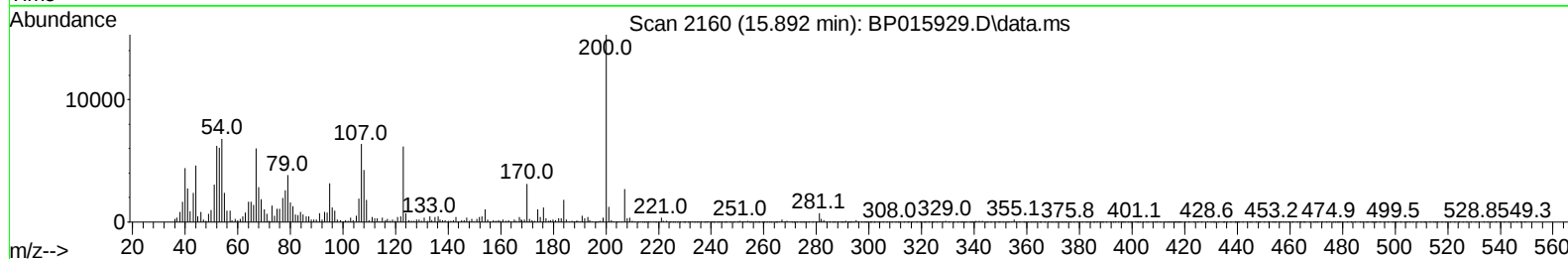
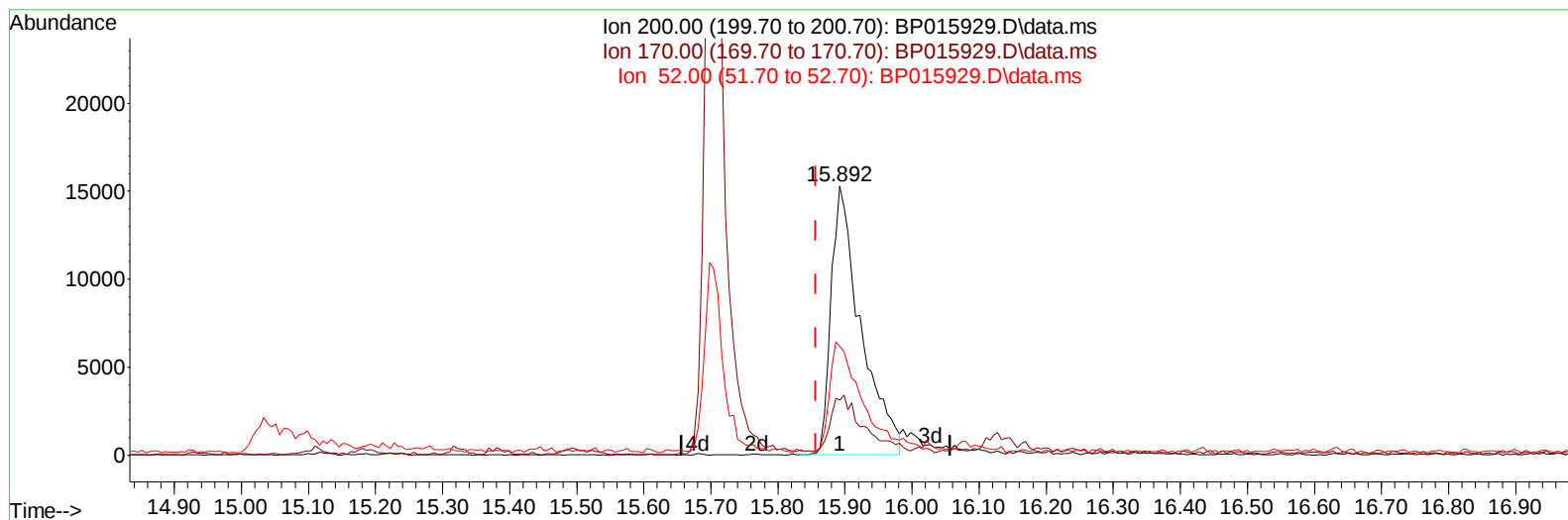
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070223\
 Data File : BP015929.D
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 Sample : 03245-01
 Misc :
 ALS Vial : 97 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DCGA7

Manual IntegrationsAPPROVED

Quant Time: Jul 03 04:43:16 2023
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TIC: BP015929.D\data.ms

(65) 4,6-Dinitro-2-methylphenol-d2 (S)

15.892min (+ 0.036) 5.96 ng/u1

response 46985

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	24.30	20.38
52.00	52.20	40.53#
0.00	0.00	0.00

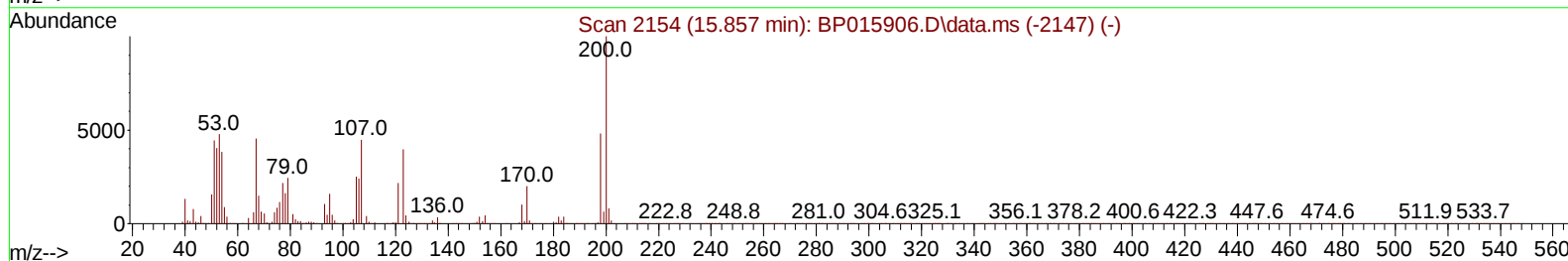
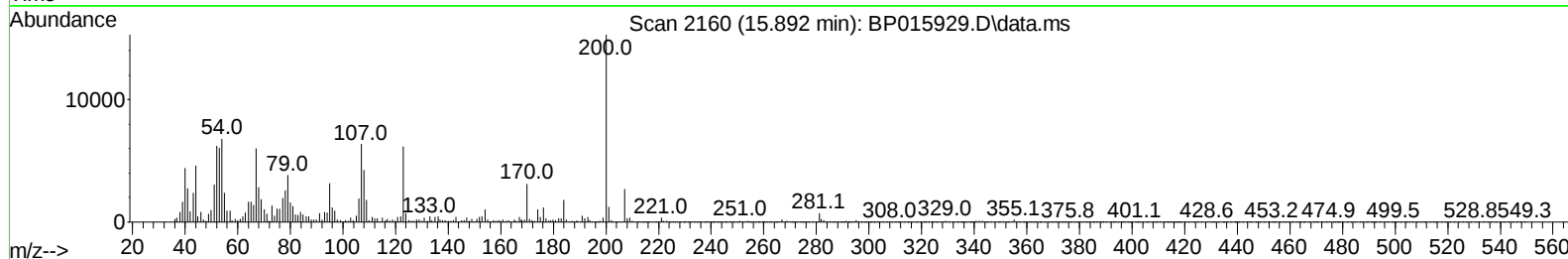
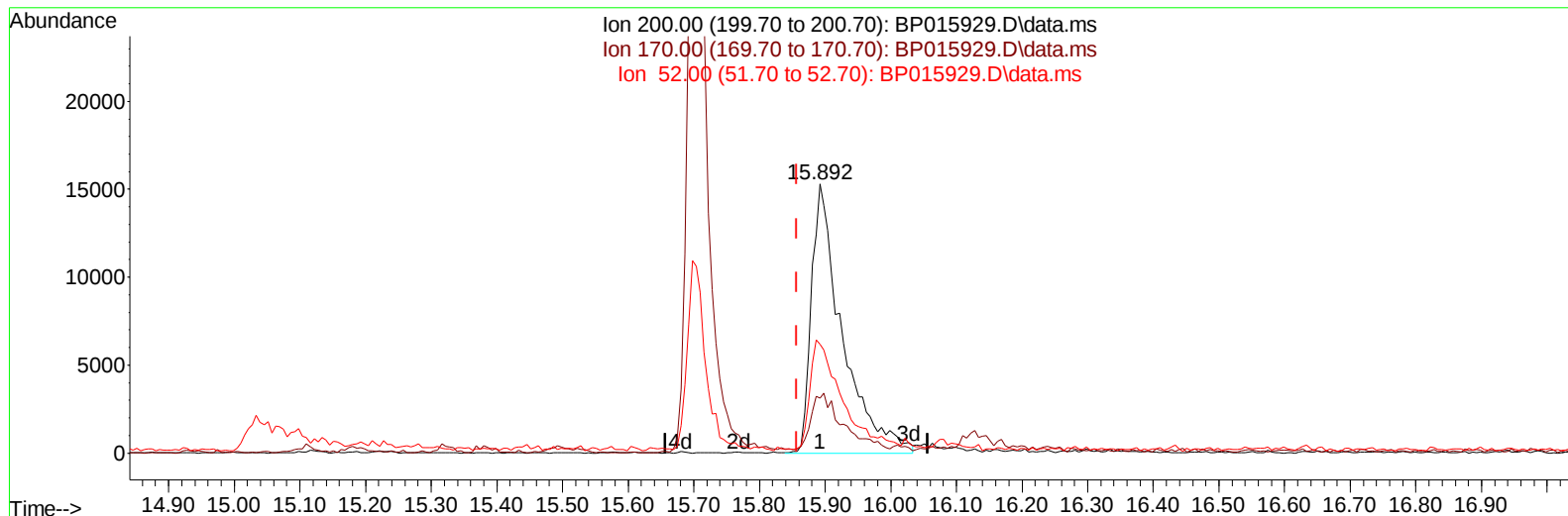
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070223\
Data File : BP015929.D
Acq On : 02 Jul 2023 18:00
Operator : MA/JU
Sample : 03245-01
Misc :
ALS Vial : 97 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGA7

Manual IntegrationsAPPROVED

Quant Time: Jul 03 04:43:16 2023
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Reviewed By :Yogesh Patel 07/03/2023
Supervised By :mohammad ahmed 07/03/2023



TIC: BP015929.D\data.ms

(65) 4,6-Dinitro-2-methylphenol-d2 (S)

15.892min (+ 0.036) 6.32 ng/ul m

response 49851

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	24.30	20.38
52.00	52.20	40.53#
0.00	0.00	0.00

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 ALS Vial : 97 Sample Multiplier: 1

Instrument :
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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/03/2023
 Supervised By :mohammad ahmed 07/03/2023

Quant Time: Jul 03 04:44:49 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sun Jul 02 06:12:16 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.046	152	330234	20.000	ng/ul	0.00
20) Naphthalene-d8	10.875	136	1381114	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.698	164	747490	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.463	188	1281680	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.551	240	1030711	20.000	ng/ul	# 0.00
88) Perylene-d12	24.098	264	1207379	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.375	96	21348	2.326	ng/uL	0.00
4) Pyridine-d5	0.000	84	0d	0.000	ng/ul	
7) Phenol-d5	7.240	99	387517	13.715	ng/ul	0.02
9) Bis-(2-Chloroethyl)eth...	7.375	67	271695	15.542	ng/ul	0.00
11) 2-Chlorophenol-d4	7.587	132	322814	15.135	ng/ul	0.01
15) 4-Methylphenol-d8	8.799	113	298348	13.366	ng/ul	0.02
21) Nitrobenzene-d5	9.246	128	152232	14.423	ng/ul	0.01
24) 2-Nitrophenol-d4	9.975	143	164420	13.347	ng/ul	0.02
28) 2,4-Dichlorophenol-d3	10.557	165	263248	11.992	ng/ul	0.05
31) 4-Chloroaniline-d4	11.069	131	246379	8.737	ng/ul	0.04
46) Dimethylphthalate-d6	14.116	166	875328	15.151	ng/ul	0.01
49) Acenaphthylene-d8	14.398	160	964784	14.855	ng/ul	0.00
54) 4-Nitrophenol-d4	15.034	143	66150m	8.676	ng/ul	0.08
60) Fluorene-d10	15.704	176	675757	14.205	ng/ul	0.01
65) 4,6-Dinitro-2-methylph...	15.892	200	49851m	6.324	ng/ul	0.04
73) Anthracene-d10	17.569	188	821311	14.029	ng/ul	0.01
81) Pyrene-d10	19.792	212	940567	13.975	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.927	264	940006	15.434	ng/ul	0.00

Target Compounds Qvalue

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

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