Quantitation Report (Qedit)

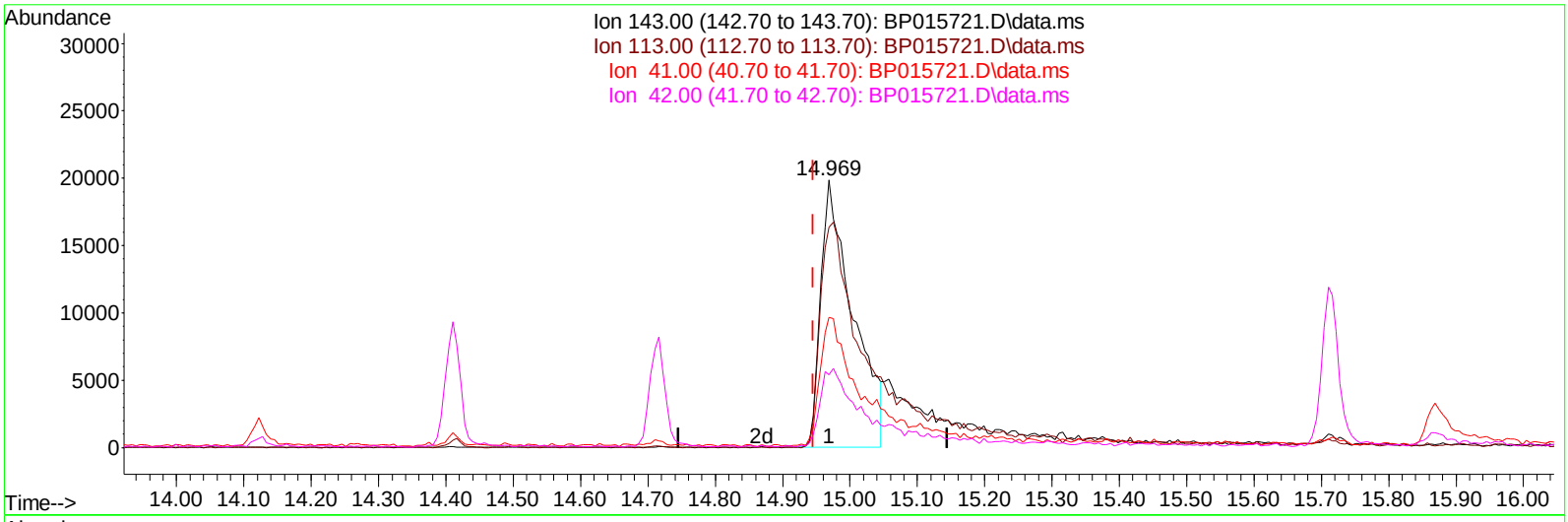
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062623\
Data File : BP015721.D
Acq On : 26 Jun 2023 19:01
Operator : MA/JU
Sample : PB153446BL
Misc :
ALS Vial : 11 Sample Multiplier: 1

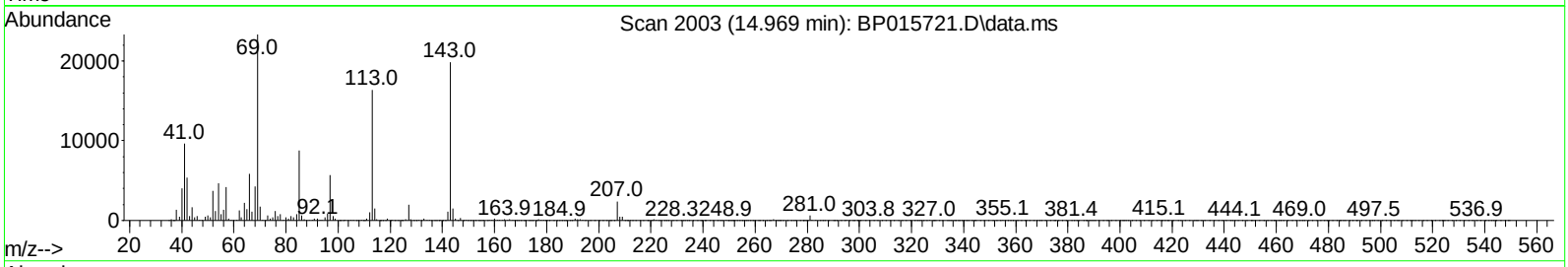
Quant Time: Jun 27 02:34:33 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jun 27 00:56:58 2023
Response via : Initial Calibration

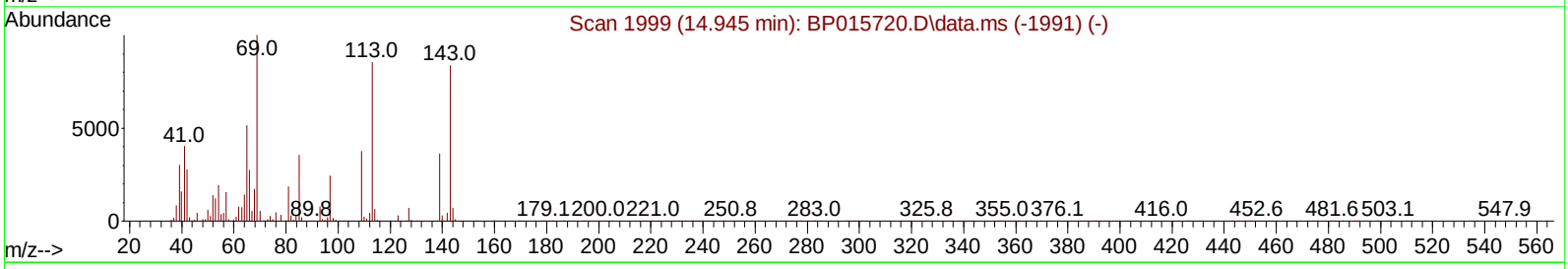
Instrument :
BNA_P
ClientSampleId :
SBLK446

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/27/2023
Supervised By :mohammad ahmed 06/27/2023







TIC: BP015721.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.969min (+ 0.024) 19.45 ng/ul

response 65845

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	94.00	82.51
41.00	45.70	48.66
42.00	31.20	27.26

Quantitation Report (Qedit)

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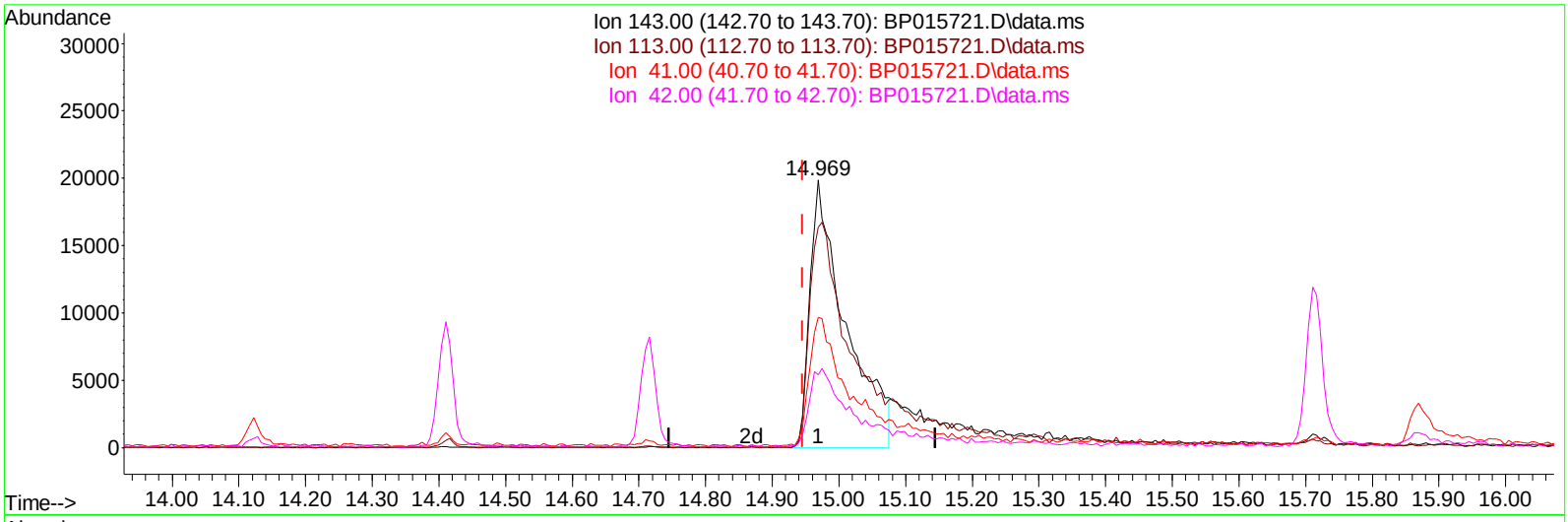

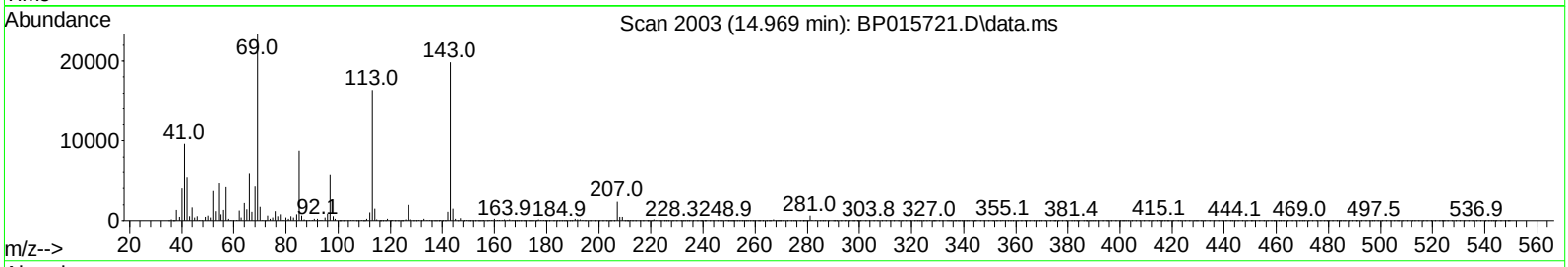

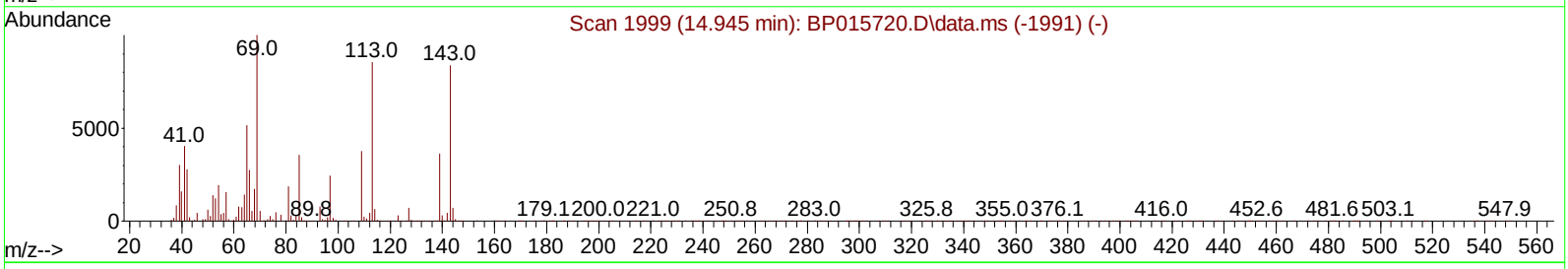

TIC: BP015721.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.969min (+ 0.024) 21.74 ng/ul m

response 73600

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	94.00	82.51
41.00	45.70	48.66
42.00	31.20	27.26

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062623\
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ALS Vial : 11 Sample Multiplier: 1

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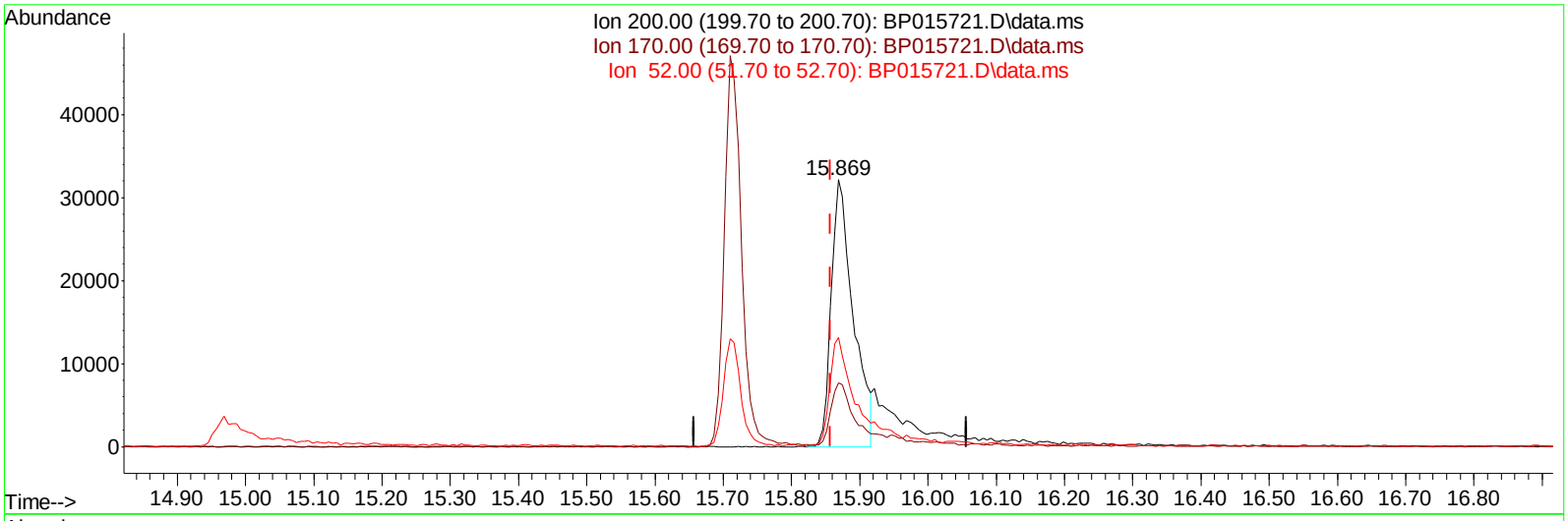

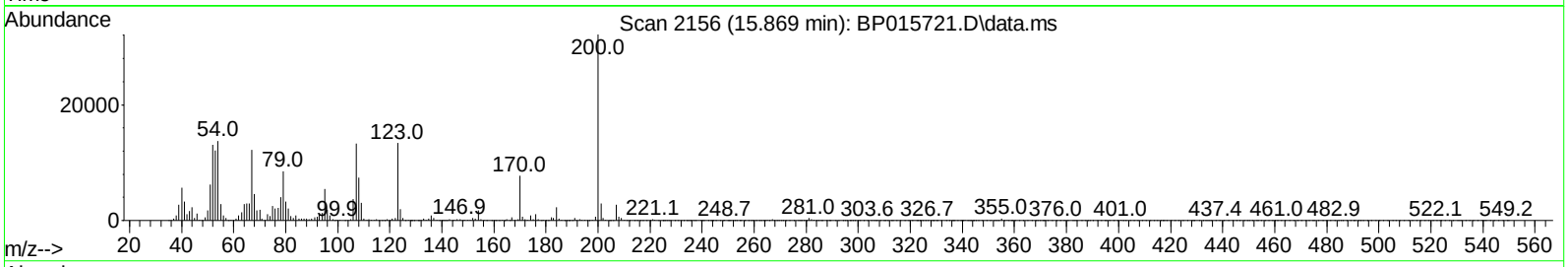

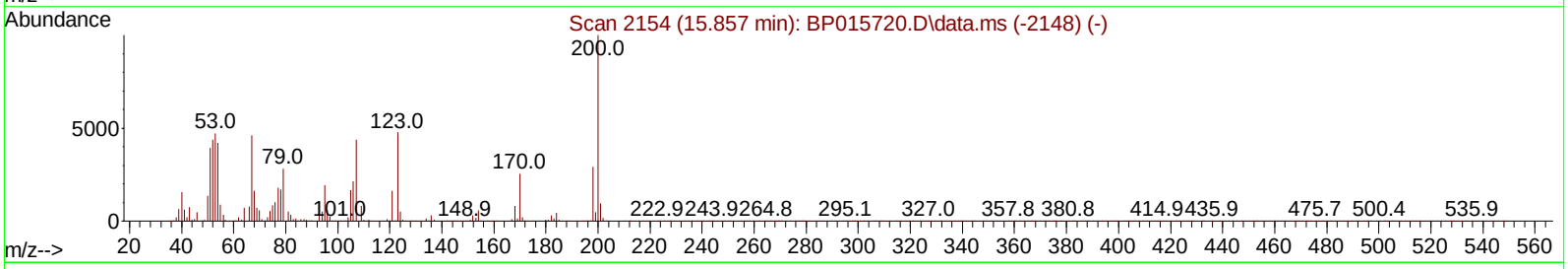

TIC: BP015721.D\data.ms

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

15.869min (+ 0.012) 18.00 ng/ul

response 72310

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	24.30	24.05
52.00	52.20	40.82#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062623\
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ALS Vial : 11 Sample Multiplier: 1

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QLast Update : Tue Jun 27 00:56:58 2023
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
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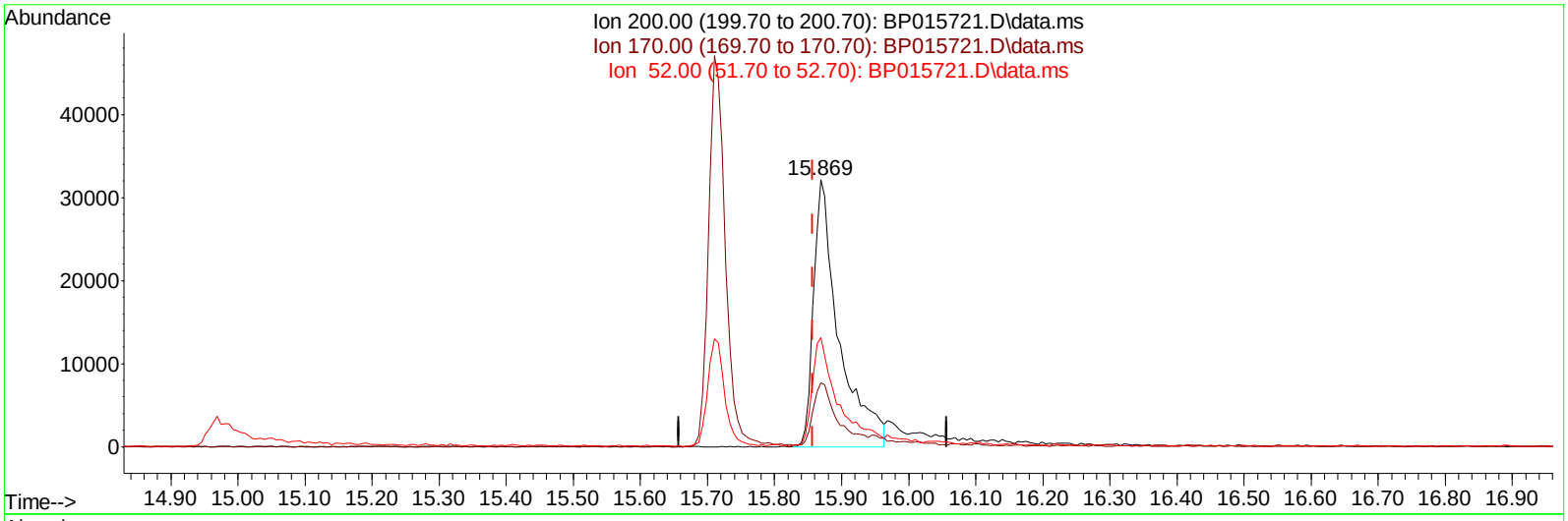

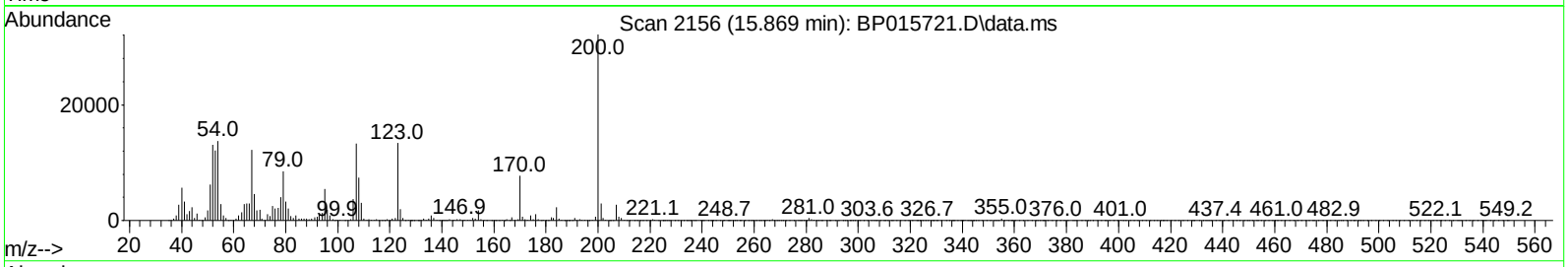

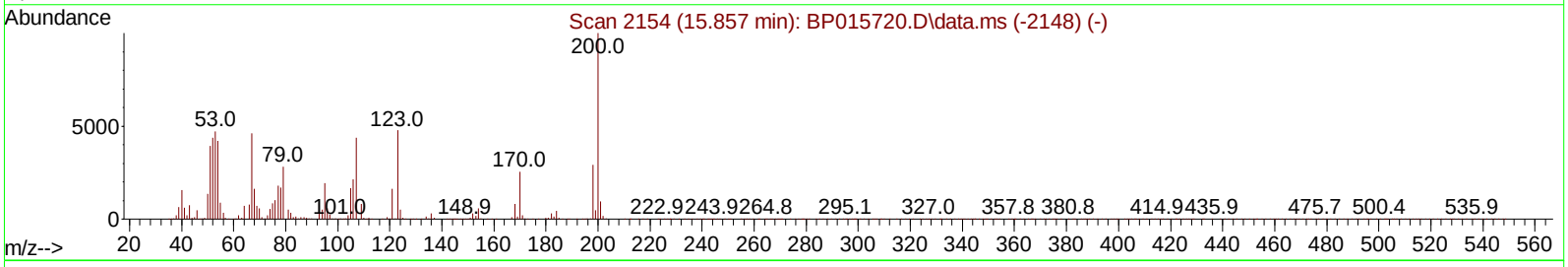

TIC: BP015721.D\data.ms

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

15.869min (+ 0.012) 21.10 ng/ul m

response 84790

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	24.30	24.05
52.00	52.20	40.82#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062623\
Data File : BP015721.D
Acq On : 26 Jun 2023 19:01
Operator : MA/JU
Sample : PB153446BL
Misc :
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Quant Time: Jun 27 02:44:09 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION
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Manual IntegrationsAPPROVED

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.063	152	137218	20.000	ng/ul	0.00
20) Naphthalene-d8	10.893	136	552759	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.716	164	331873	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.475	188	653278	20.000	ng/ul	0.00
79) Chrysene-d12	21.574	240	470667	20.000	ng/ul	0.01
88) Perylene-d12	24.121	264	524459	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.387	96	22798	5.978	ng/uL	0.00
4) Pyridine-d5	3.828	84	255607	26.587	ng/ul	0.00
7) Phenol-d5	7.234	99	332386	28.311	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.387	67	219886	30.272	ng/ul	0.00
11) 2-Chlorophenol-d4	7.593	132	274944	31.023	ng/ul	0.00
15) 4-Methylphenol-d8	8.793	113	272391	29.369	ng/ul	0.00
21) Nitrobenzene-d5	9.252	128	134031	31.728	ng/ul	0.00
24) 2-Nitrophenol-d4	9.981	143	149069	30.235	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.528	165	230847	26.275	ng/ul	0.00
31) 4-Chloroaniline-d4	11.052	131	341278	30.238	ng/ul	0.01
46) Dimethylphthalate-d6	14.122	166	822667	32.071	ng/ul	0.00
49) Acenaphthylene-d8	14.410	160	913748	31.688	ng/ul	0.00
54) 4-Nitrophenol-d4	14.969	143	73600m	21.743	ng/ul	0.02
60) Fluorene-d10	15.710	176	661775	31.332	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.869	200	84790m	21.105	ng/ul	0.01
73) Anthracene-d10	17.581	188	958240	32.112	ng/ul	0.00
81) Pyrene-d10	19.804	212	1036541	33.727	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.951	264	922315	34.862	ng/ul	0.00

Target Compounds Qvalue

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

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