

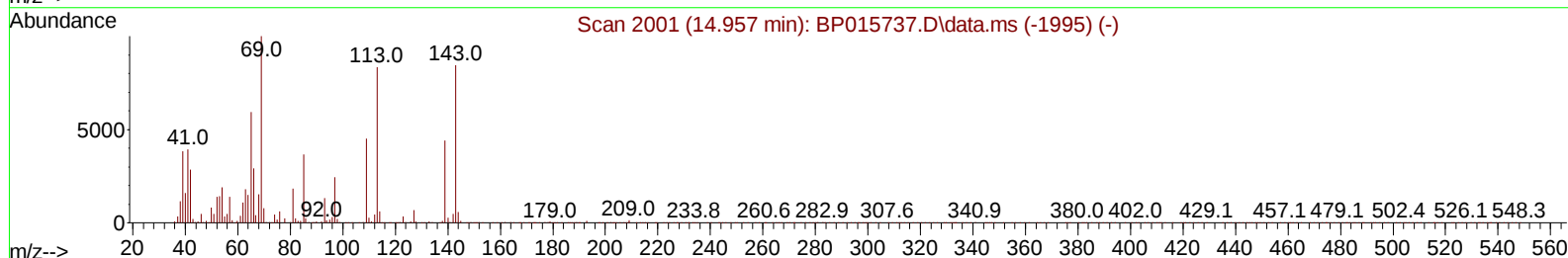
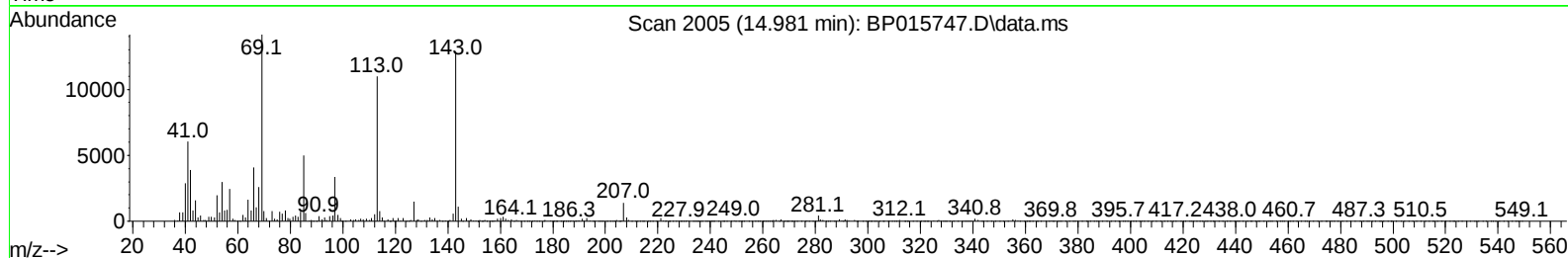
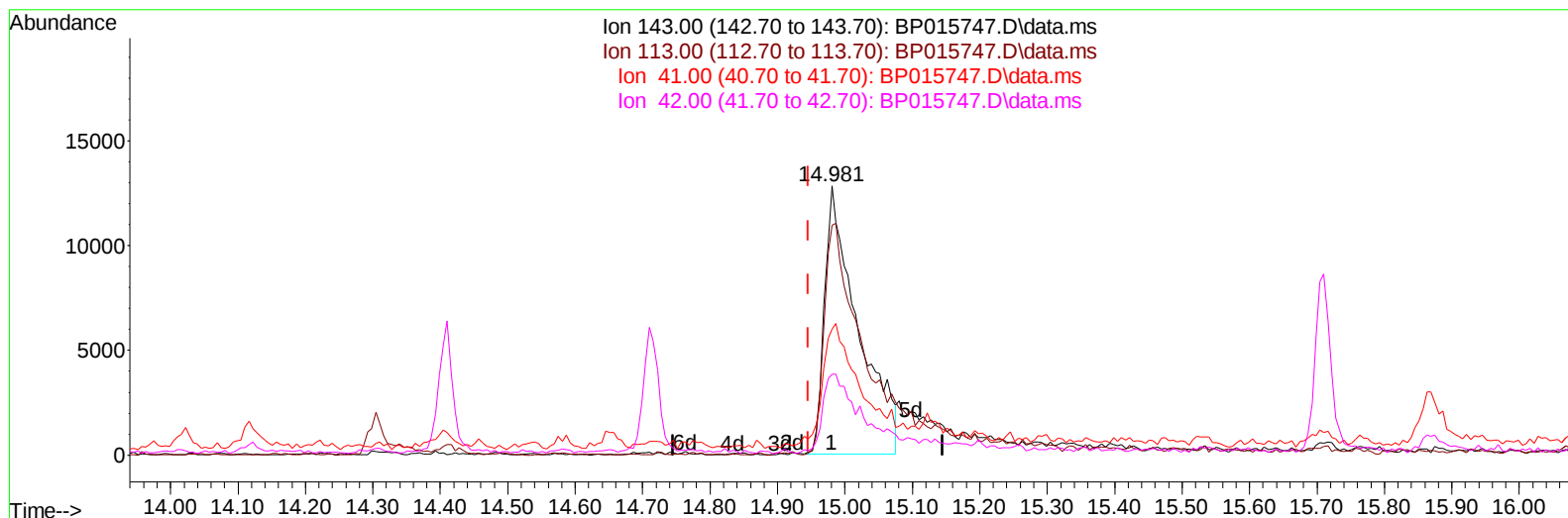
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062723\
 Data File : BP015747.D
 Acq On : 27 Jun 2023 15:13
 Operator : MA/JU
 Sample : 03085-03
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DCFN9

Manual IntegrationsAPPROVED

Quant Time: Jun 27 22:10:38 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

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



TIC: BP015747.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.981min (+ 0.035) 17.96 ng/u1

response 44220

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	94.00	85.40
41.00	45.70	46.91
42.00	31.20	30.17

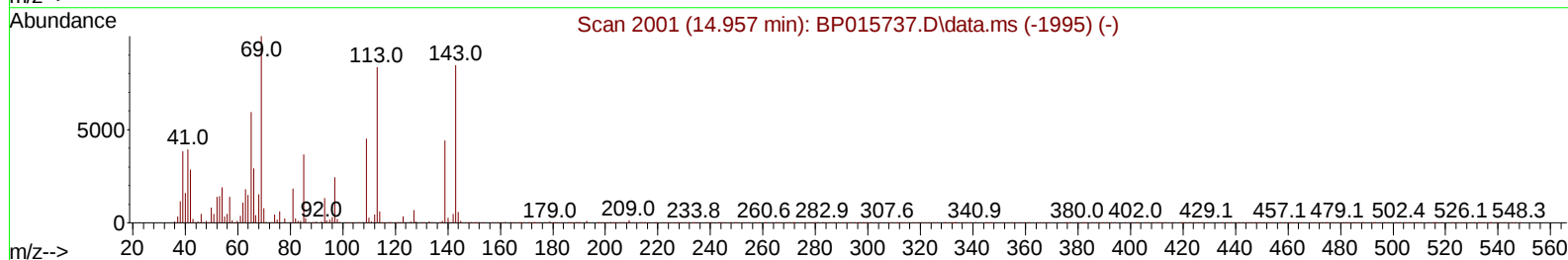
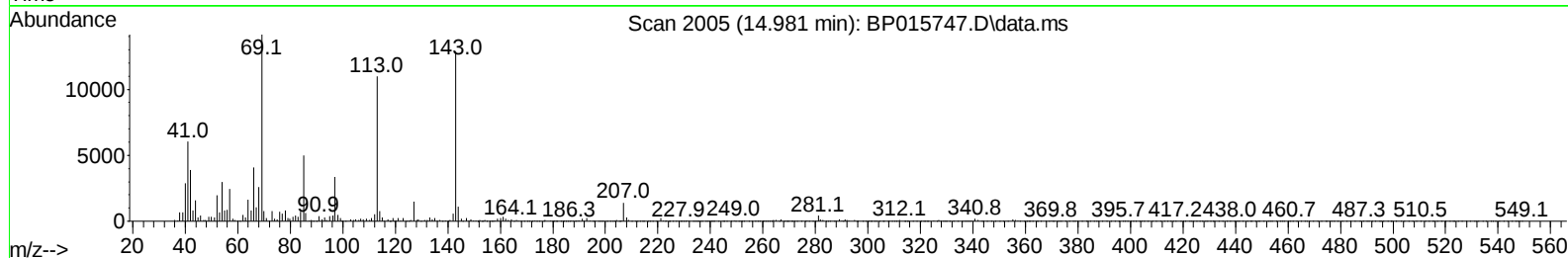
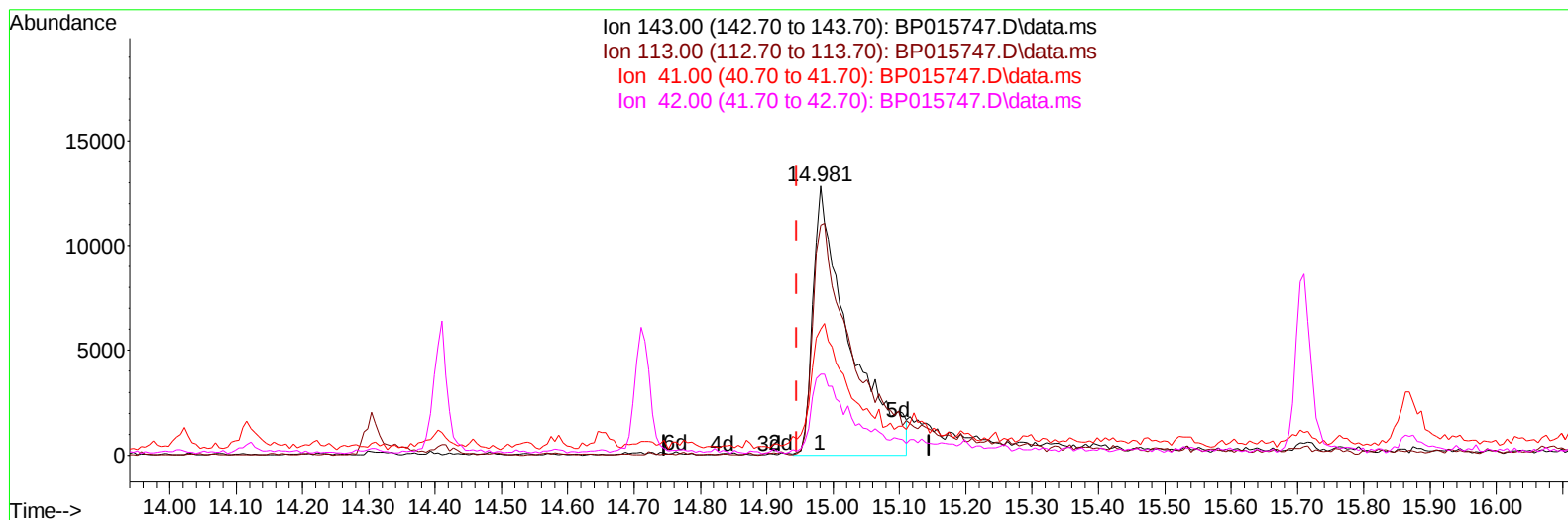
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TIC: BP015747.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.981min (+ 0.035) 19.83 ng/ul m

response 48806

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	94.00	85.40
41.00	45.70	46.91
42.00	31.20	30.17

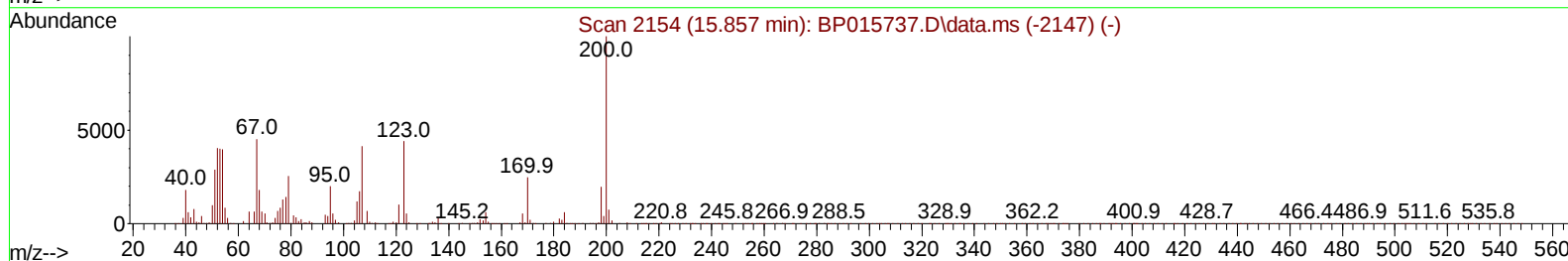
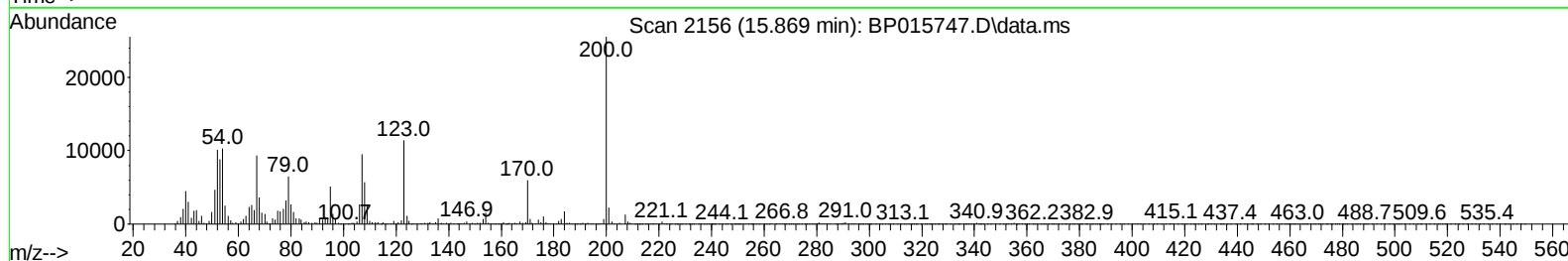
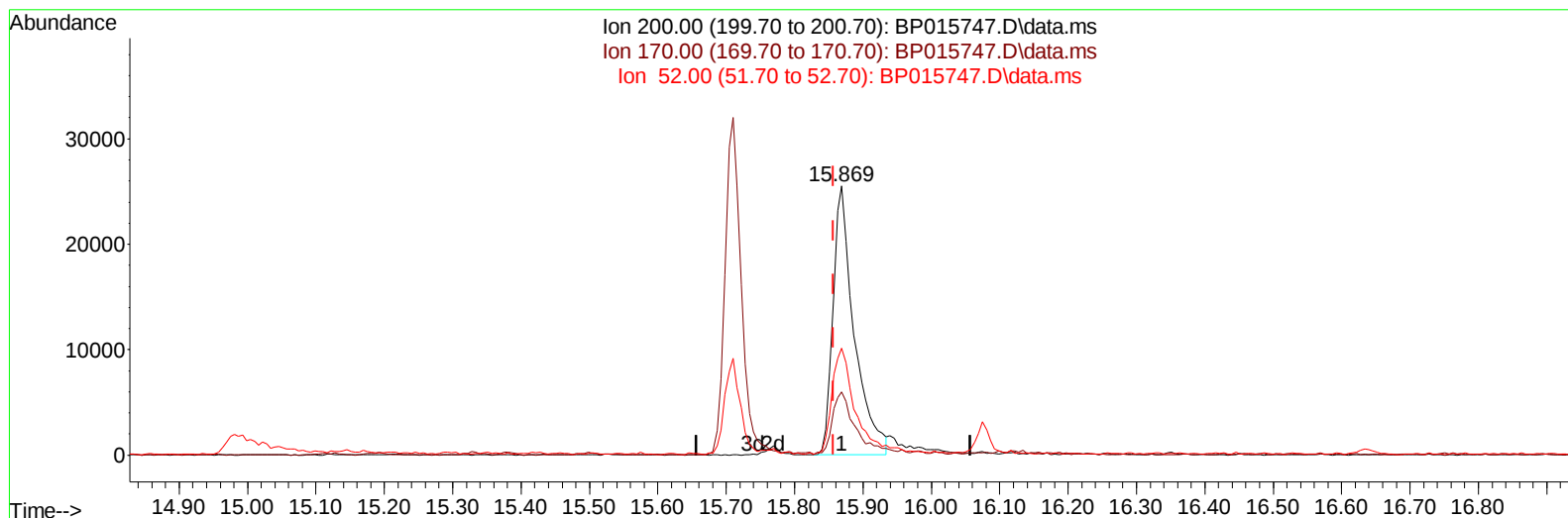
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Acq On : 27 Jun 2023 15:13
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Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BP015747.D\data.ms

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

15.869min (+ 0.012) 16.58 ng/u1

response 54839

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	24.30	23.49
52.00	52.20	39.82#
0.00	0.00	0.00

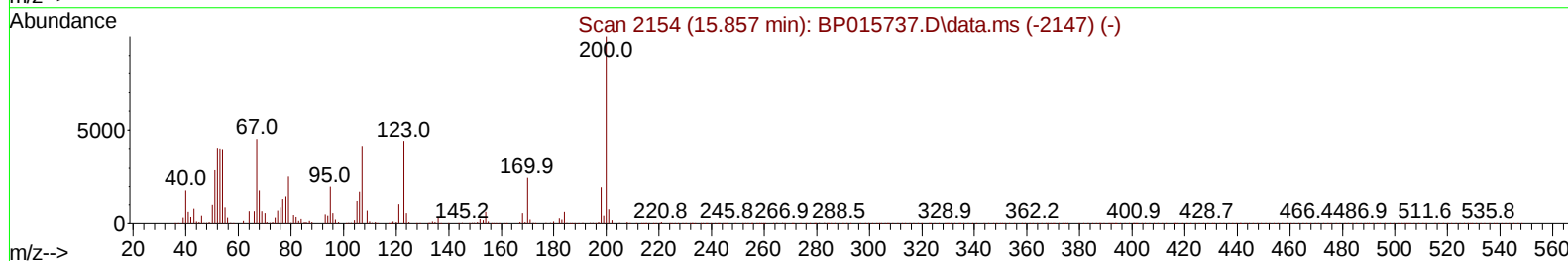
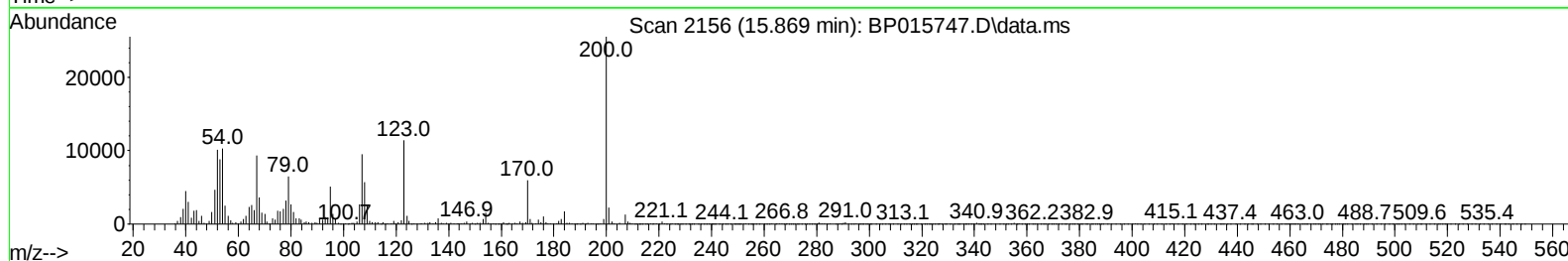
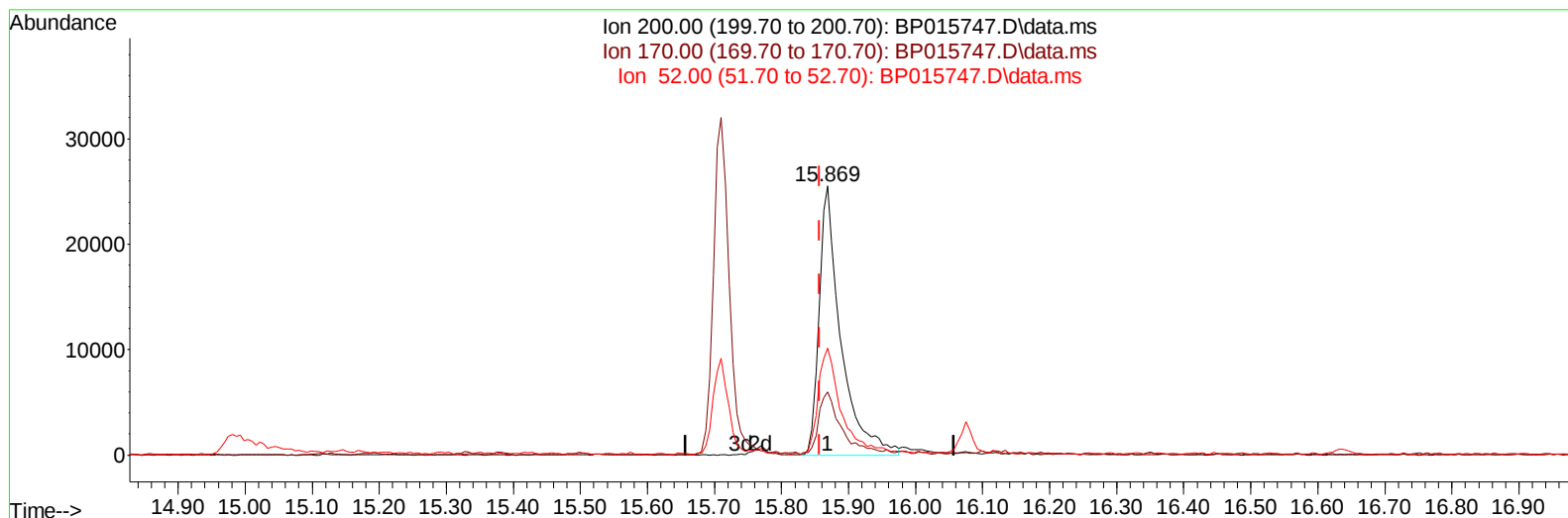
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 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_P
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Manual IntegrationsAPPROVED

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TIC: BP015747.D\data.ms

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

15.869min (+ 0.012) 17.42 ng/ul m

response 57643

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	24.30	23.49
52.00	52.20	39.82#
0.00	0.00	0.00

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 Operator : MA/JU
 Sample : 03085-03
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DCFN9

Manual IntegrationsAPPROVED

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

Quant Time: Jun 27 22:34:43 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
 Quant Title : SVOA CALIBRATION
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.063	152	108236	20.000	ng/ul	0.00
20) Naphthalene-d8	10.893	136	410598	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.710	164	241361	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.475	188	537926	20.000	ng/ul	0.00
79) Chrysene-d12	21.563	240	540021	20.000	ng/ul	0.00
88) Perylene-d12	24.110	264	650646	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.387	96	13366	4.443	ng/uL	0.00
4) Pyridine-d5	3.834	84	98573	12.999	ng/ul	0.00
7) Phenol-d5	7.234	99	204401	22.072	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.387	67	142342	24.844	ng/ul	0.00
11) 2-Chlorophenol-d4	7.593	132	178130	25.481	ng/ul	0.00
15) 4-Methylphenol-d8	8.799	113	83778	11.451	ng/ul	0.01
21) Nitrobenzene-d5	9.252	128	84440	26.909	ng/ul	0.00
24) 2-Nitrophenol-d4	9.981	143	91709	25.041	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.546	165	145770	22.336	ng/ul	0.02
31) 4-Chloroaniline-d4	11.069	131	105373	12.569	ng/ul	0.03
46) Dimethylphthalate-d6	14.122	166	500784	26.844	ng/ul	0.00
49) Acenaphthylene-d8	14.410	160	585516	27.920	ng/ul	0.00
54) 4-Nitrophenol-d4	14.981	143	48806m	19.825	ng/ul	0.04
60) Fluorene-d10	15.710	176	433728	28.236	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.869	200	57643m	17.424	ng/ul	0.01
73) Anthracene-d10	17.575	188	618057	25.153	ng/ul	0.00
81) Pyrene-d10	19.798	212	863377	24.484	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.945	264	896521	27.315	ng/ul	0.00
Target Compounds						
					Qvalue	
90) Benzo(b)fluoranthene	23.327	252	47547	1.137	ng/ul#	76

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

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