

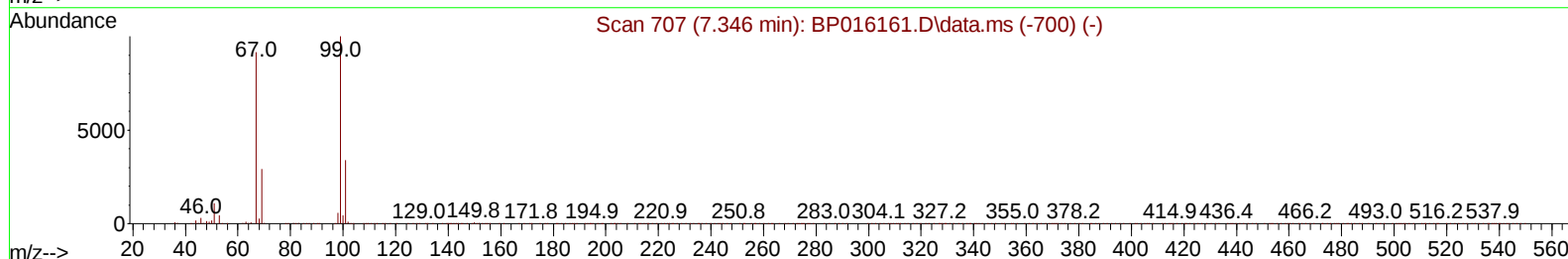
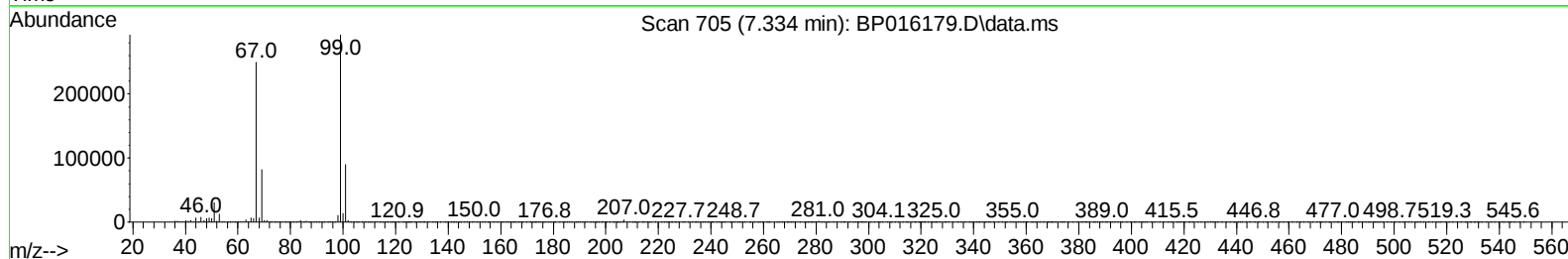
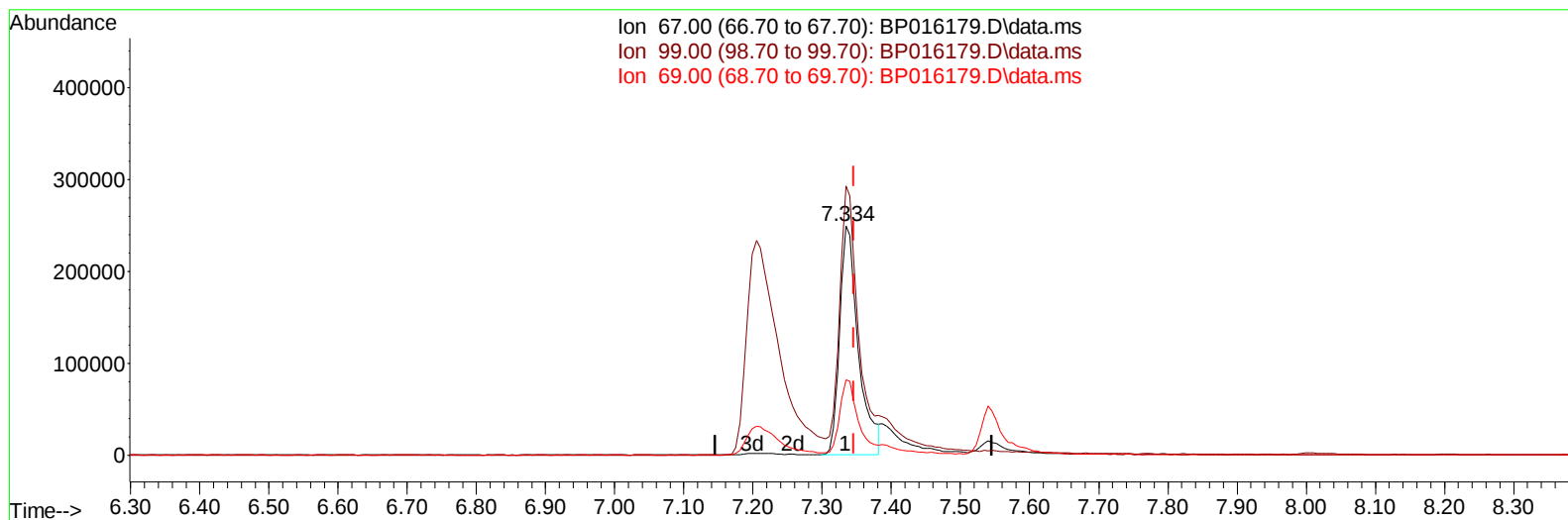
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071023\
 Data File : BP016179.D
 Acq On : 11 Jul 2023 04:50
 Operator : MA/JU
 Sample : PB153948BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SBLK948

Manual IntegrationsAPPROVED

Quant Time: Jul 11 05:36:11 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Jul 10 23:19:51 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 07/11/2023
 Supervised By :mohammad ahmed 07/11/2023



TIC: BP016179.D\data.ms

(9) Bis-(2-Chloroethyl)ether-d8 (S)

7.334min (-0.012) 30.43 ng/u1

response 468742

Ion	Exp%	Act%
67.00	100.00	100.00
99.00	117.80	117.27
69.00	32.10	32.91
0.00	0.00	0.00

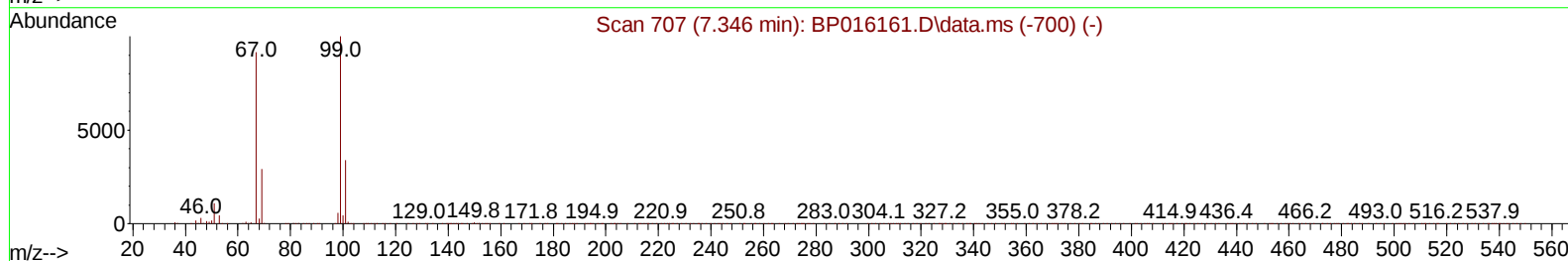
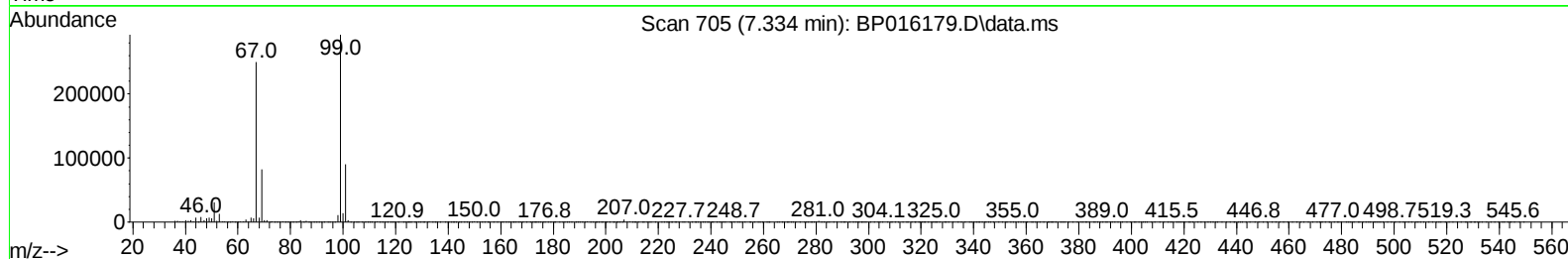
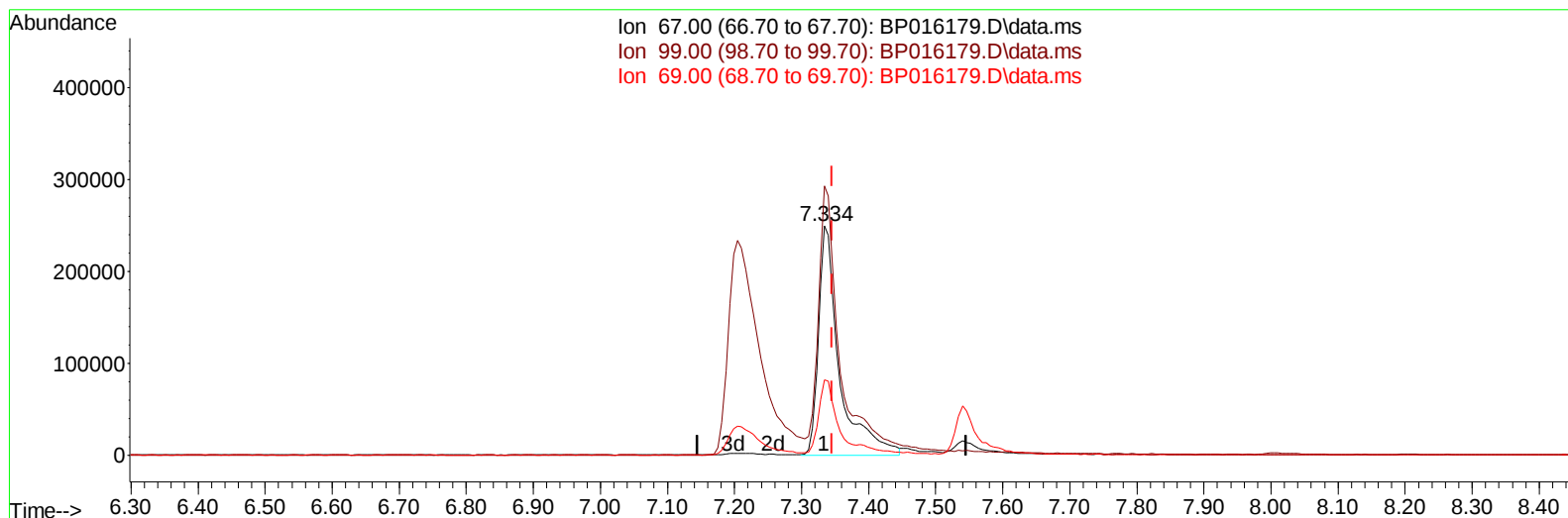
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TIC: BP016179.D\data.ms

(9) Bis-(2-Chloroethyl)ether-d8 (S)

7.334min (-0.012) 35.17 ng/ul m

response 541773

Ion	Exp%	Act%
67.00	100.00	100.00
99.00	117.80	117.27
69.00	32.10	32.91
0.00	0.00	0.00

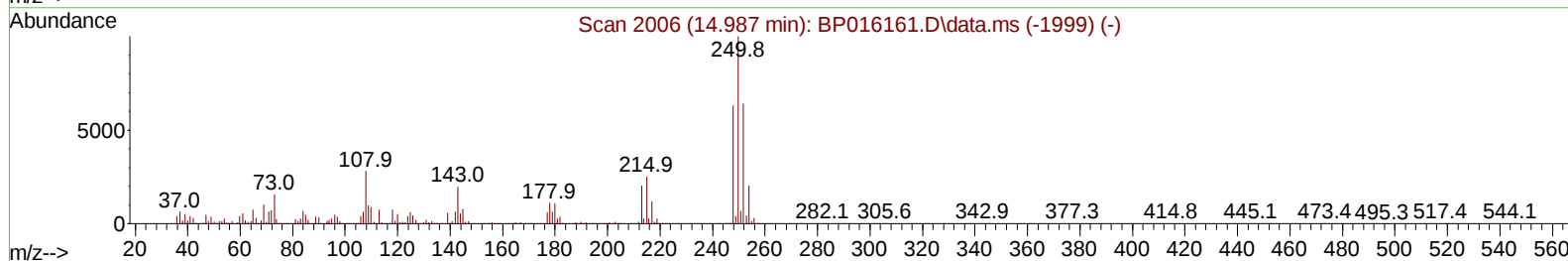
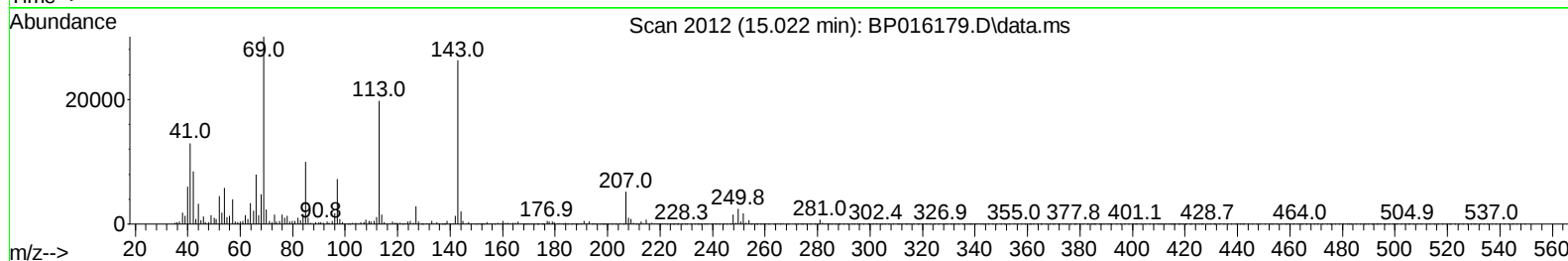
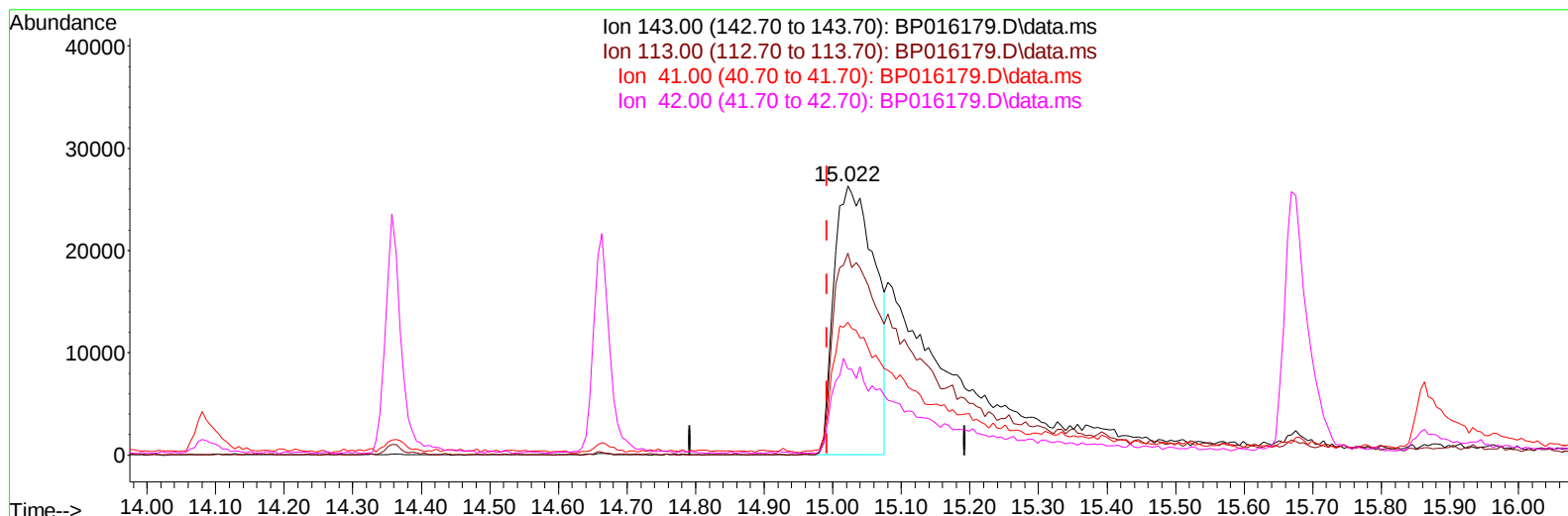
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Sample : PB153948BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SBLK948

Manual IntegrationsAPPROVED

Quant Time: Jul 11 05:36:47 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION
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TIC: BP016179.D\data.ms

(54) 4-Nitrophenol-d4 (S)

15.022min (+ 0.030) 12.28 ng/ul

response 108667

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	94.00	75.11#
41.00	45.70	49.38
42.00	31.20	32.03

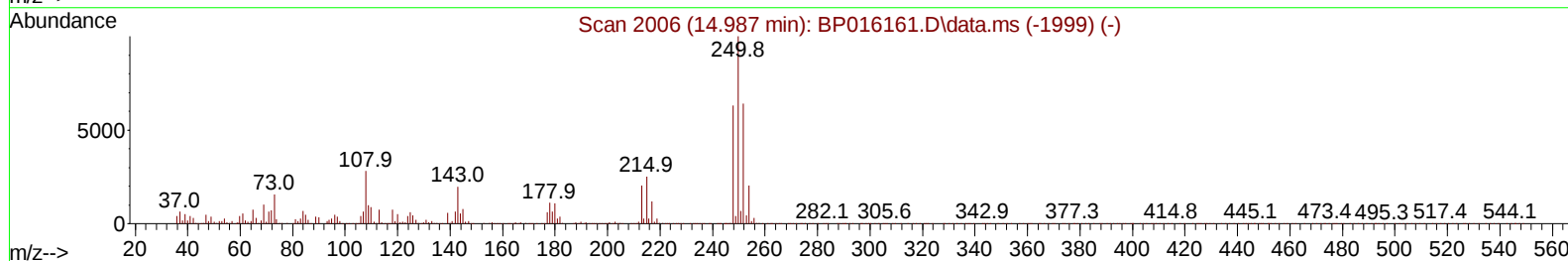
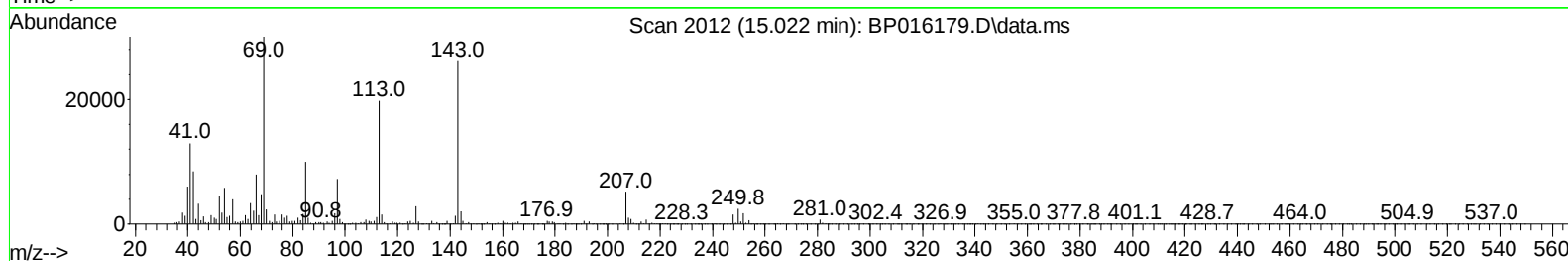
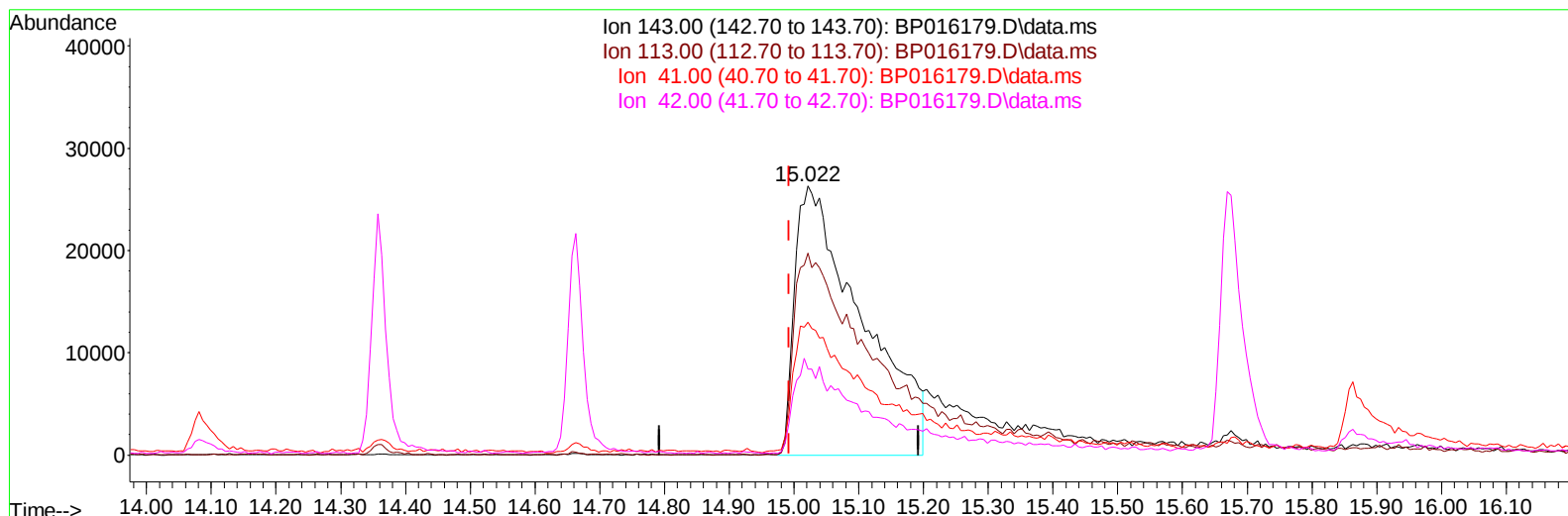
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Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
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Manual IntegrationsAPPROVED

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TIC: BP016179.D\data.ms

(54) 4-Nitrophenol-d4 (S)

15.022min (+ 0.030) 21.21 ng/ul m

response 187647

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	94.00	75.11#
41.00	45.70	49.38
42.00	31.20	32.03

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 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/11/2023
 Supervised By :mohammad ahmed 07/11/2023

Quant Time: Jul 11 05:39:02 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
 Quant Title : SVOA CALIBRATION
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 Response via : Initial Calibration

Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Dichlorobenzene-d4	8.011	152		291029	20.000	ng/ul	0.00
20) Naphthalene-d8	10.840	136		1336840	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.663	164		867535	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.428	188		1914854	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.545	240		1579130	20.000	ng/ul	# 0.00
88) Perylene-d12	24.074	264		1475824	20.000	ng/ul	-0.02
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.340	96		48595	6.008	ng/uL	0.00
4) Pyridine-d5	3.787	84		587624	28.818	ng/ul	0.00
7) Phenol-d5	7.205	99		761757	30.592	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.334	67		541773m	35.167	ng/ul	-0.01
11) 2-Chlorophenol-d4	7.540	132		617440	32.848	ng/ul	0.00
15) 4-Methylphenol-d8	8.758	113		659151	33.508	ng/ul	0.00
21) Nitrobenzene-d5	9.210	128		311108	30.451	ng/ul	0.00
24) 2-Nitrophenol-d4	9.946	143		337313	28.288	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.528	165		498371	23.454	ng/ul	0.02
31) 4-Chloroaniline-d4	11.034	131		776059	28.431	ng/ul	0.01
46) Dimethylphthalate-d6	14.081	166		2143907	31.973	ng/ul	0.00
49) Acenaphthylene-d8	14.357	160		2373313	31.486	ng/ul	0.00
54) 4-Nitrophenol-d4	15.022	143		187647m	21.206	ng/ul	0.03
60) Fluorene-d10	15.675	176		1803502	32.665	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.863	200		217835	18.498	ng/ul	0.00
73) Anthracene-d10	17.539	188		2748688	31.425	ng/ul	0.00
81) Pyrene-d10	19.769	212		3194647	30.982	ng/ul	-0.01
92) Benzo(a)pyrene-d12	23.898	264		2320927	31.175	ng/ul	-0.02

Target Compounds Qvalue

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

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