

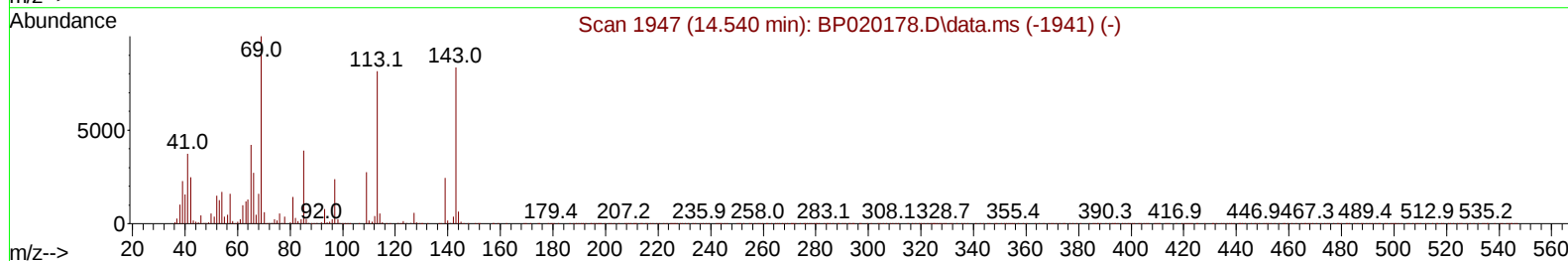
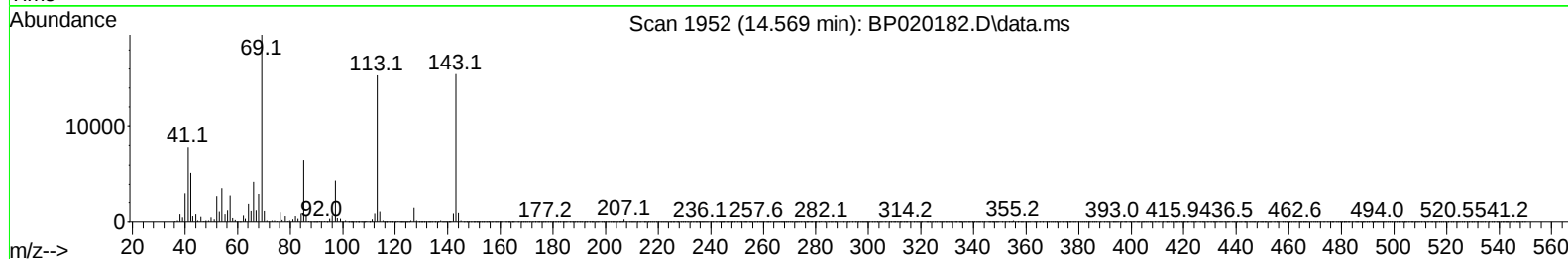
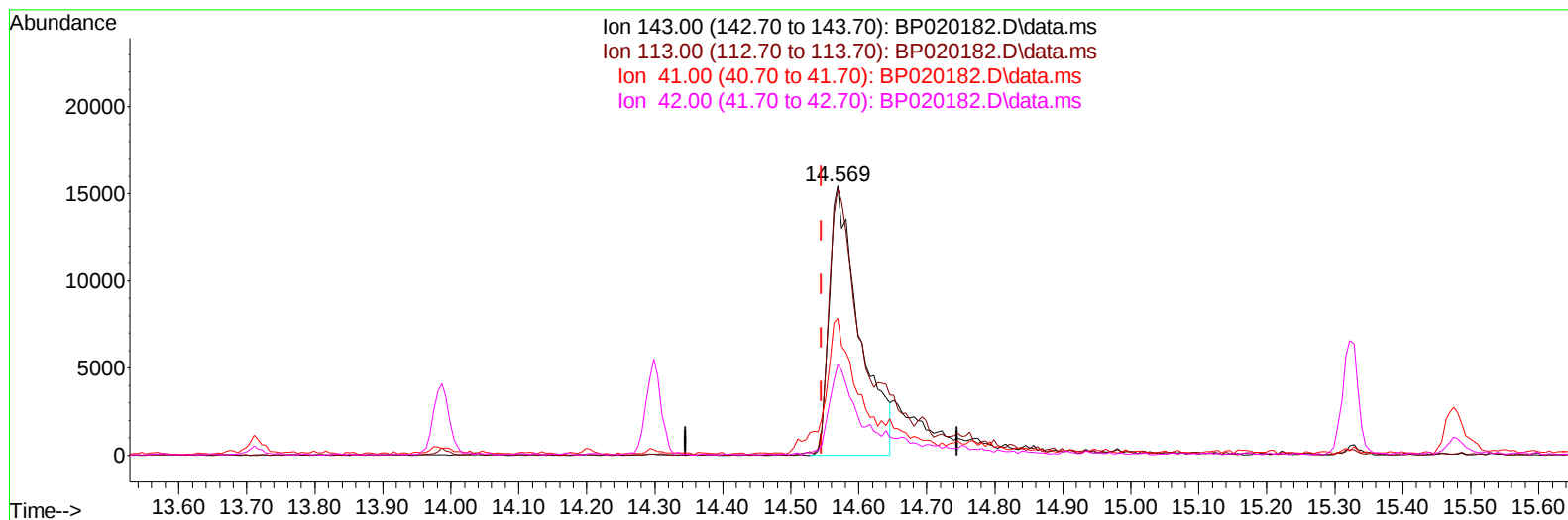
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050224\
Data File : BP020182.D
Acq On : 03 May 2024 19:16
Operator : MA/JU
Sample : P2350-02
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E08Q0

Manual IntegrationsAPPROVED

Quant Time: May 03 23:06:23 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri May 03 06:07:25 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 05/04/2024
Supervised By :mohammad ahmed 05/06/2024



TIC: BP020182.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.569min (+ 0.024) 18.91 ng/u1

response 47282

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	101.40	99.15
41.00	50.30	50.84
42.00	32.50	33.57

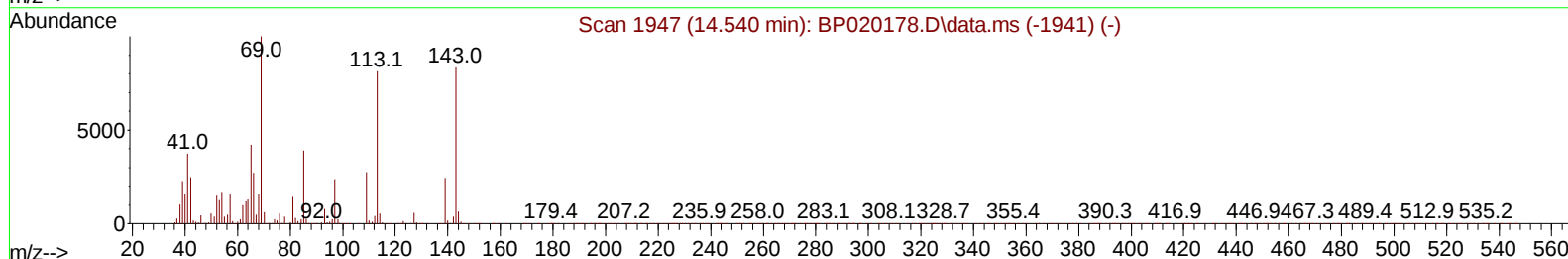
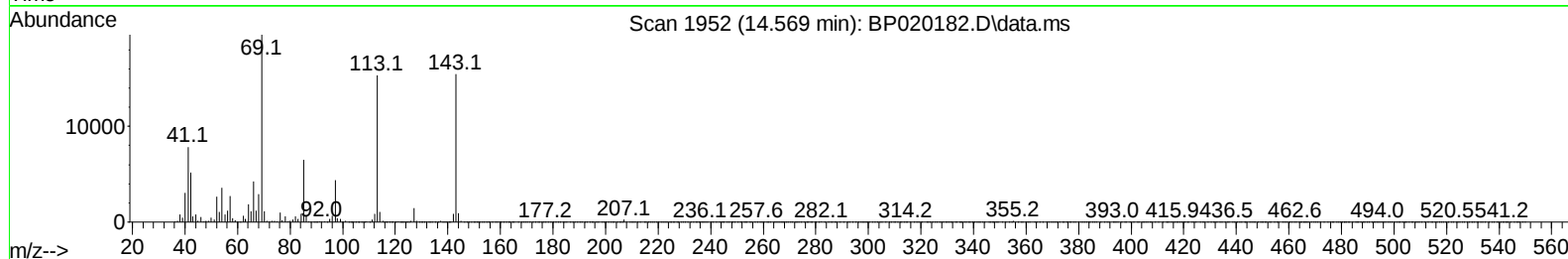
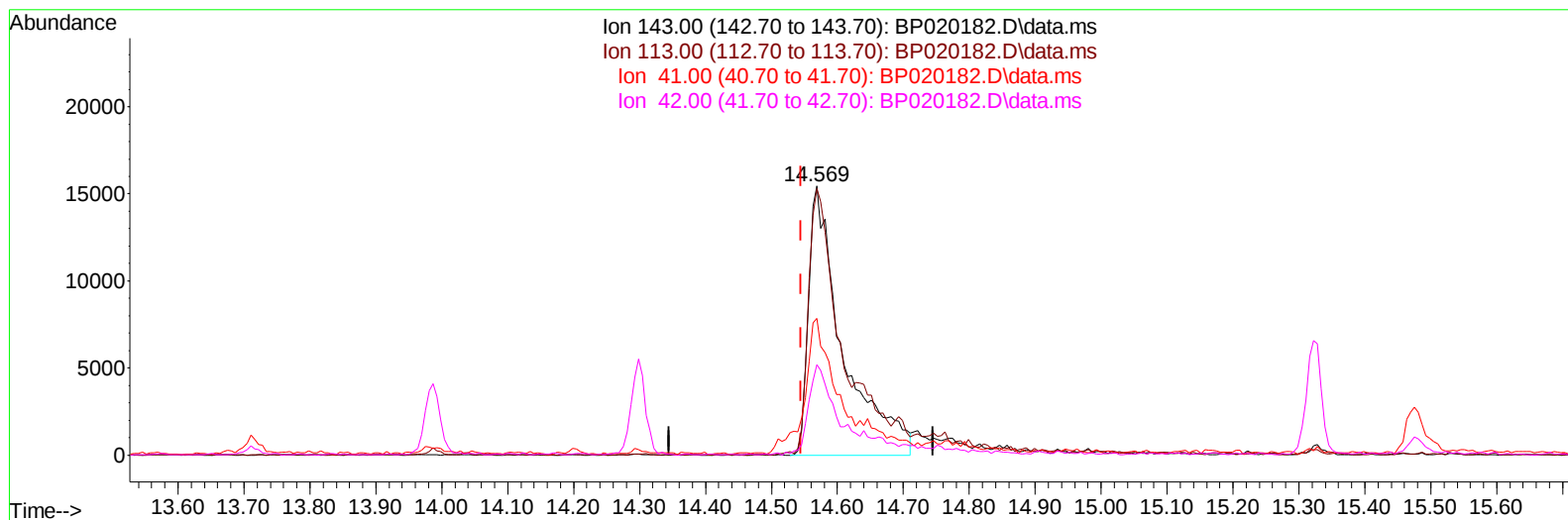
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Manual IntegrationsAPPROVED

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TIC: BP020182.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.569min (+ 0.024) 22.17 ng/ul m

response 55441

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	101.40	99.15
41.00	50.30	50.84
42.00	32.50	33.57

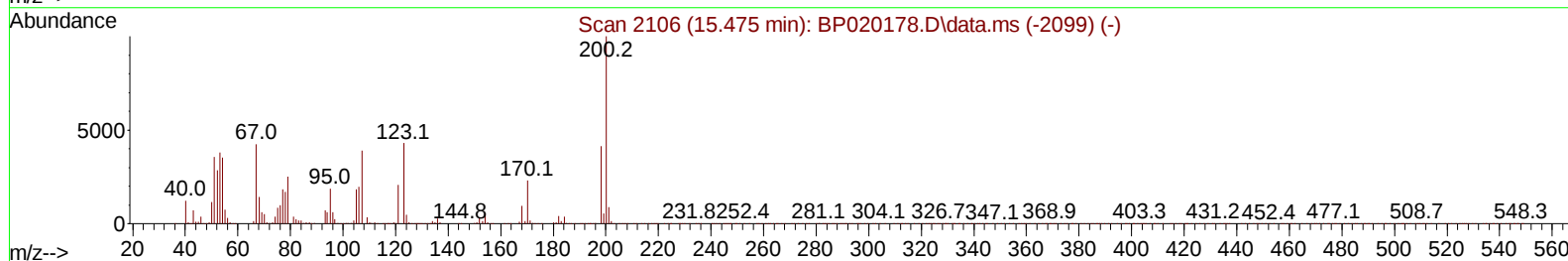
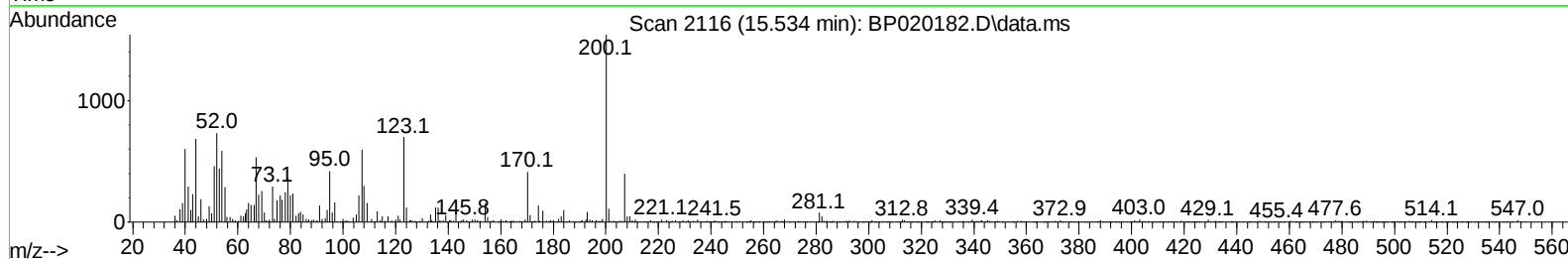
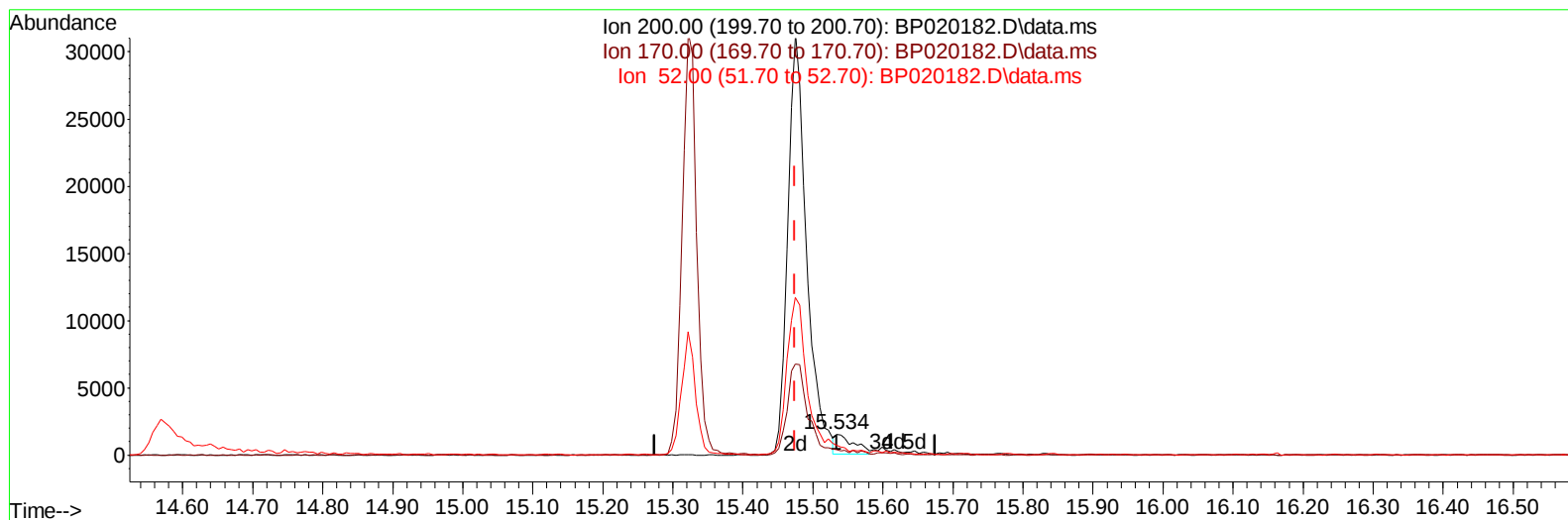
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Instrument :
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TIC: BP020182.D\data.ms

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

15.534min (+ 0.059) 0.88 ng/u1

response 2744

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	24.00	26.91
52.00	48.40	47.54
0.00	0.00	0.00

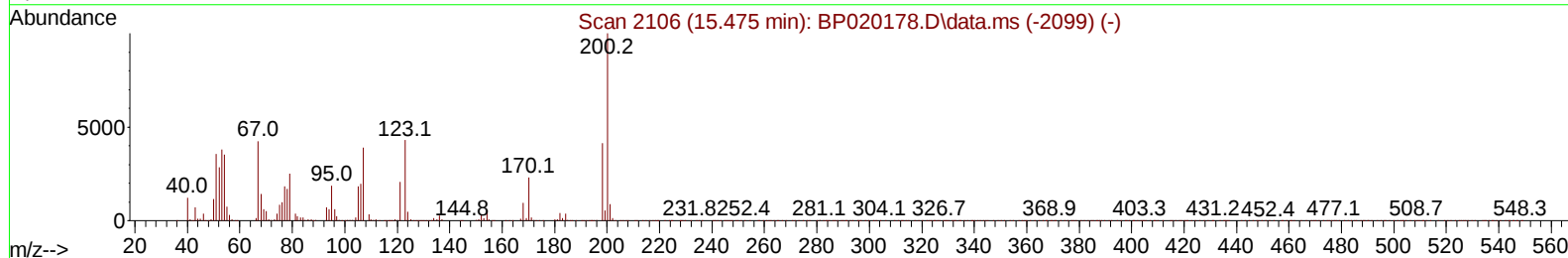
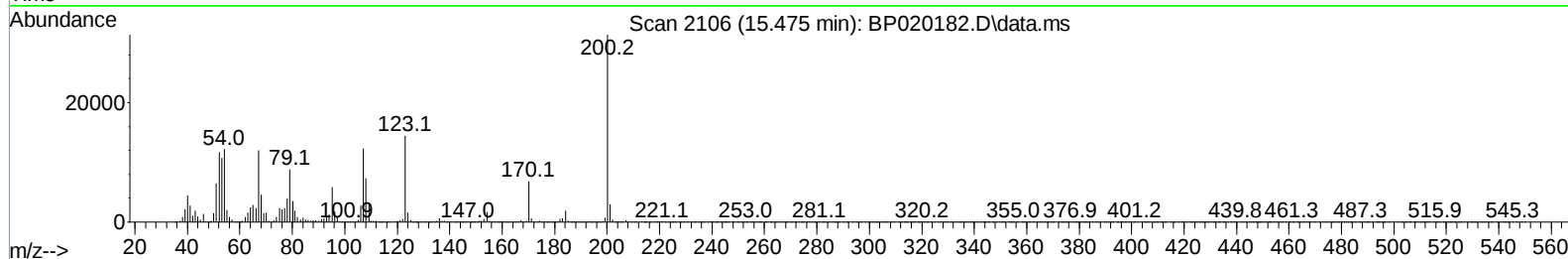
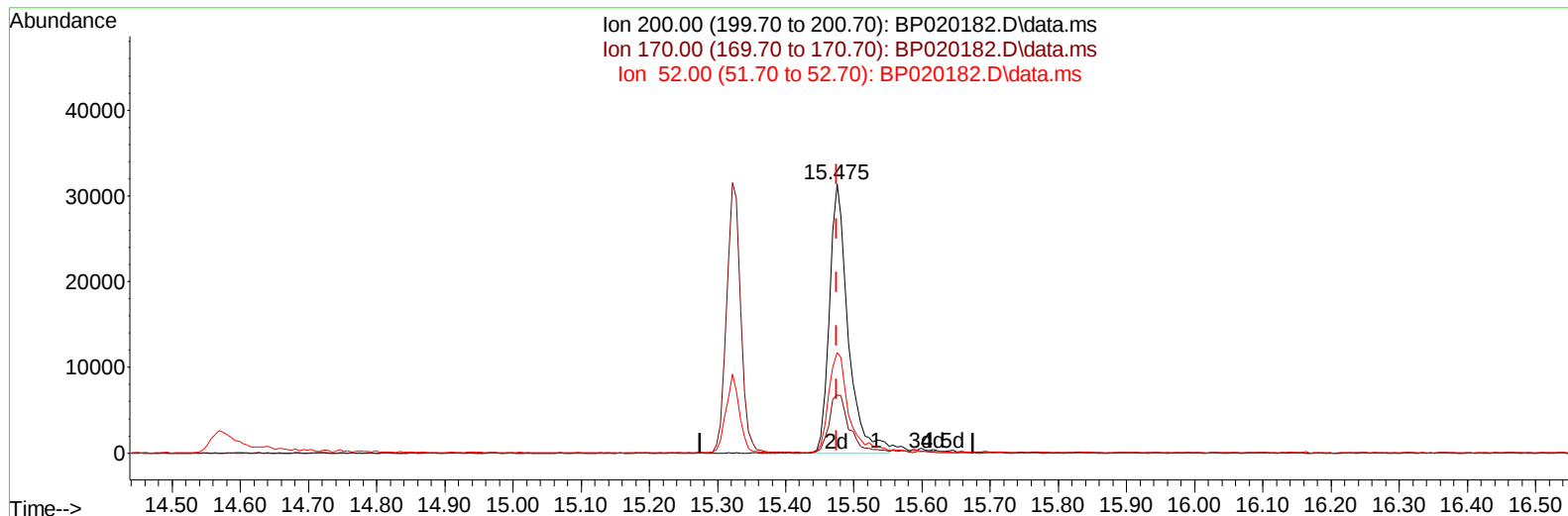
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 Sample : P2350-02
 Misc :
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 BNA_P
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Manual IntegrationsAPPROVED

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TIC: BP020182.D\data.ms

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

15.475min (+ 0.000) 19.12 ng/ul m

response 59944

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	24.00	21.59
52.00	48.40	37.38#
0.00	0.00	0.00

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 Sample : P2350-02
 Misc :
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 E08Q0

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 05/04/2024
 Supervised By :mohammad ahmed 05/06/2024

Quant Time: May 03 23:11:58 2024
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 Quant Title : SVOA CALIBRATION
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.628	152	73361	20.000	ng/ul	0.00
20) Naphthalene-d8	10.399	136	306877	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.299	164	222823	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.134	188	494017	20.000	ng/ul	0.00
79) Chrysene-d12	21.622	240	418673	20.000	ng/ul	0.00
88) Perylene-d12	24.974	264	405411	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.217	96	7020	4.041	ng/uL	0.00
4) Pyridine-d5	3.628	84	59162	11.722	ng/ul	0.00
7) Phenol-d5	6.811	99	136759	21.707	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.975	67	90679	23.694	ng/ul	0.00
11) 2-Chlorophenol-d4	7.164	132	105868	23.506	ng/ul	0.00
15) 4-Methylphenol-d8	8.340	113	115947	22.764	ng/ul	0.00
21) Nitrobenzene-d5	8.787	128	54006	23.502	ng/ul	0.00
24) 2-Nitrophenol-d4	9.499	143	61492	23.367	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.040	165	112217	23.368	ng/ul	0.01
31) 4-Chloroaniline-d4	10.558	131	164367	24.456	ng/ul	0.00
46) Dimethylphthalate-d6	13.710	166	446335	27.430	ng/ul	0.00
49) Acenaphthylene-d8	13.987	160	451982	25.145	ng/ul	0.00
54) 4-Nitrophenol-d4	14.569	143	55441m	22.169	ng/ul	0.02
60) Fluorene-d10	15.322	176	369161	27.200	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.475	200	59944m	19.122	ng/ul	0.00
73) Anthracene-d10	17.240	188	591290	27.667	ng/ul	0.00
81) Pyrene-d10	19.634	212	706948	28.886	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.739	264	540118	27.554	ng/ul	-0.01

Target Compounds Qvalue

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

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