

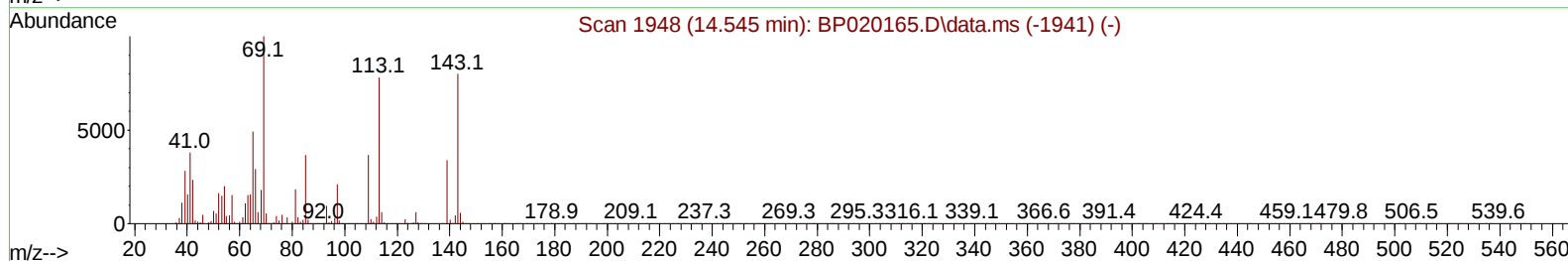
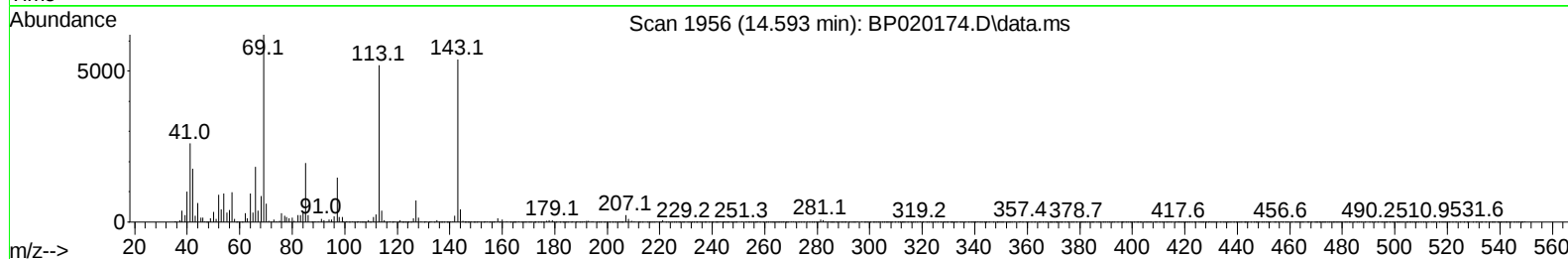
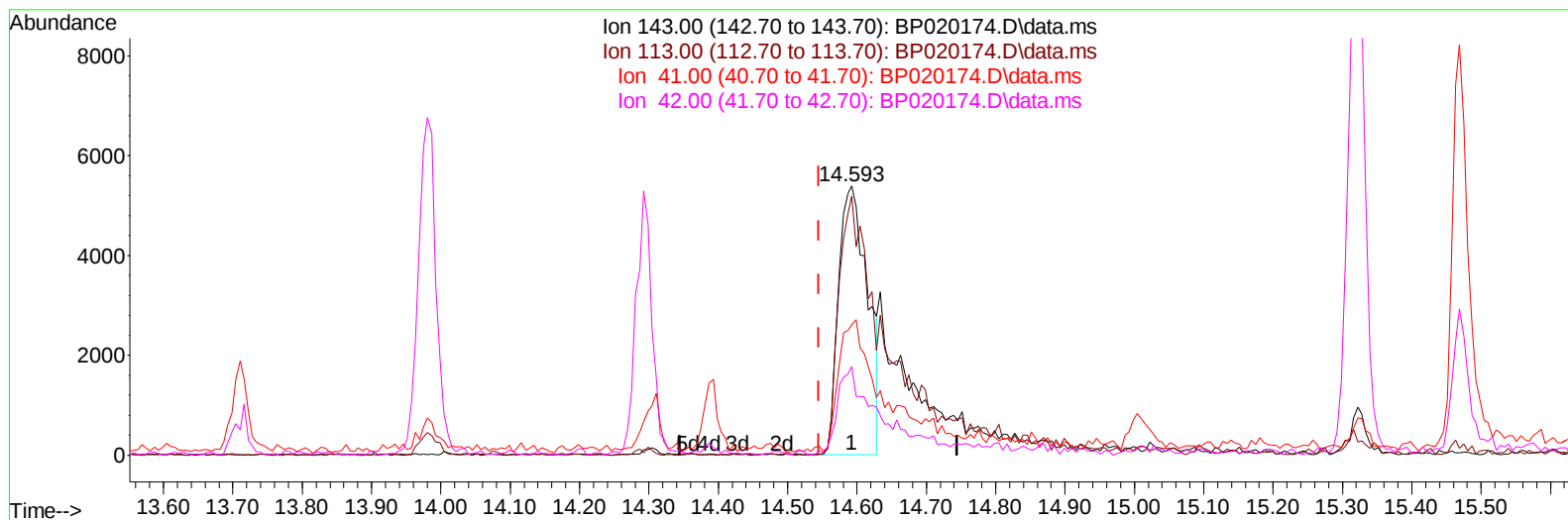
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050224\
Data File : BP020174.D
Acq On : 03 May 2024 12:55
Operator : MA/JU
Sample : P2321-09
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E1CZ3

Manual IntegrationsAPPROVED

Quant Time: May 03 14:03:49 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 :Jagrut Upadhyay 05/03/2024
Supervised By :mohammad ahmed 05/06/2024



TIC: BP020174.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.593min (+ 0.047) 6.40 ng/u1

response 15483

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	101.40	96.31
41.00	50.30	48.38
42.00	32.50	32.90

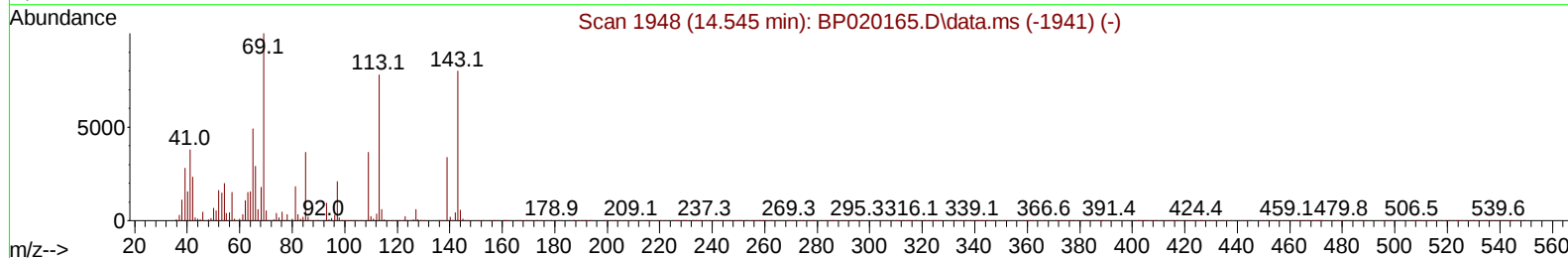
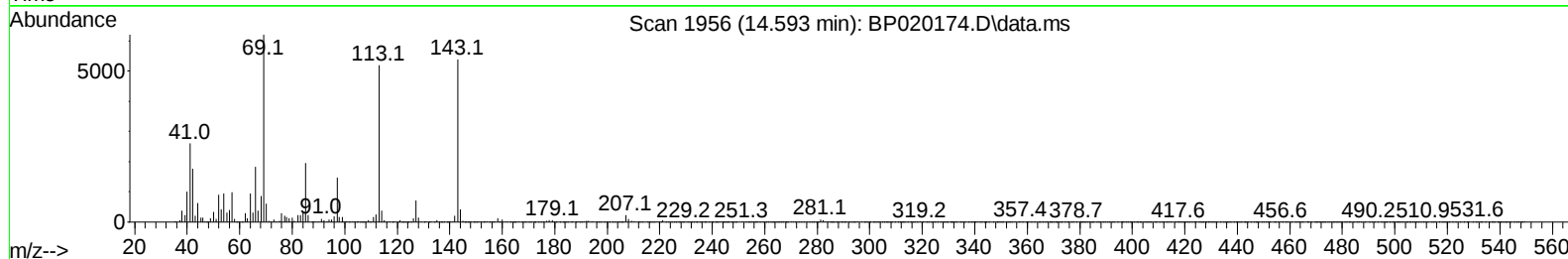
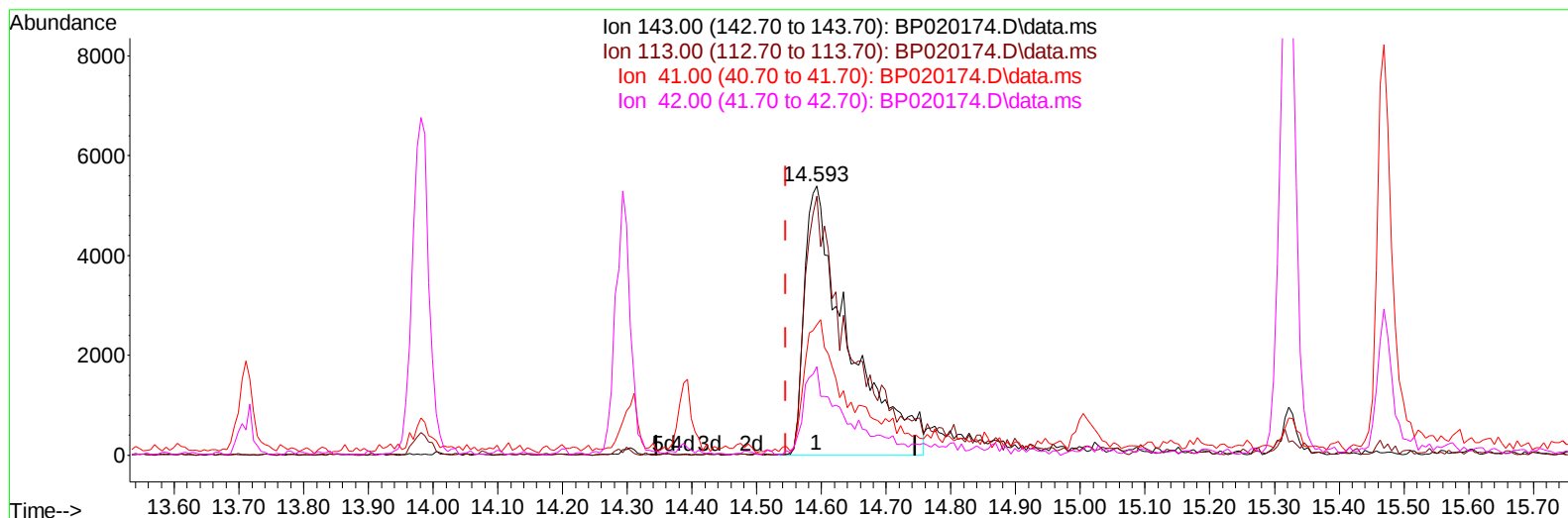
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TIC: BP020174.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.593min (+ 0.047) 10.61 ng/ul m

response 25673

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	101.40	96.31
41.00	50.30	48.38
42.00	32.50	32.90

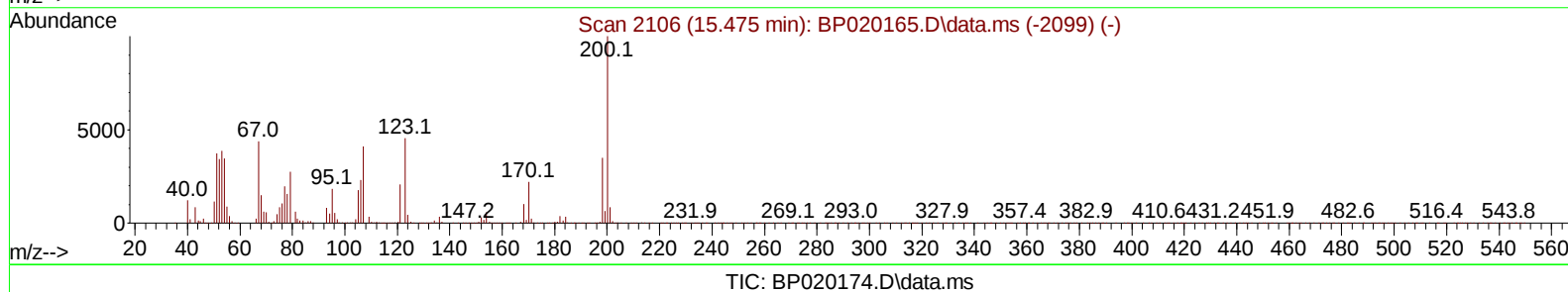
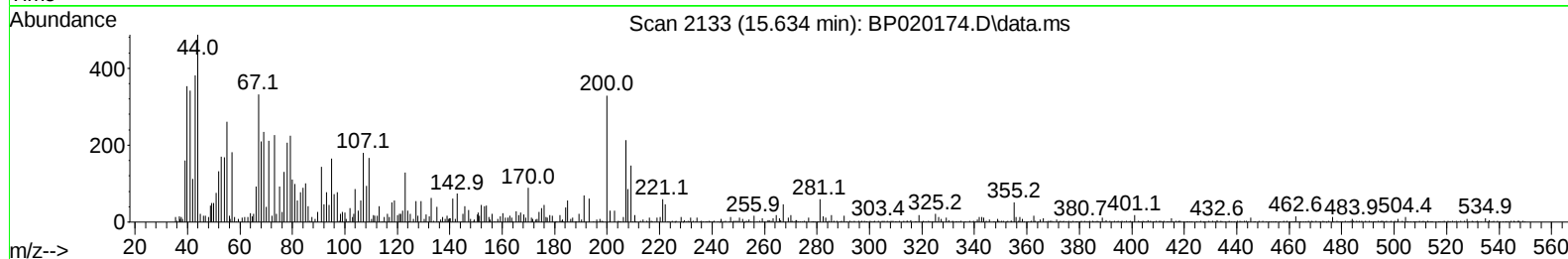
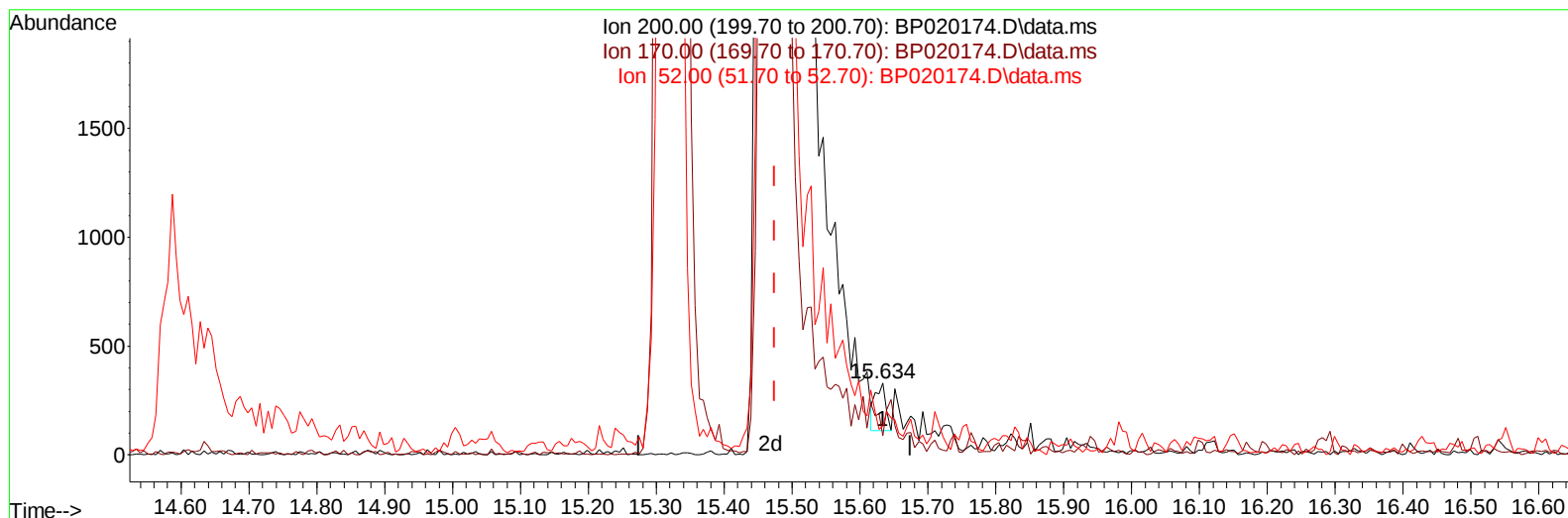
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 Acq On : 03 May 2024 12:55
 Operator : MA/JU
 Sample : P2321-09
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 E1CZ3

Manual IntegrationsAPPROVED

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

15.634min (+ 0.159) 0.07 ng/ul

response 228

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	24.00	27.05
52.00	48.40	40.12
0.00	0.00	0.00

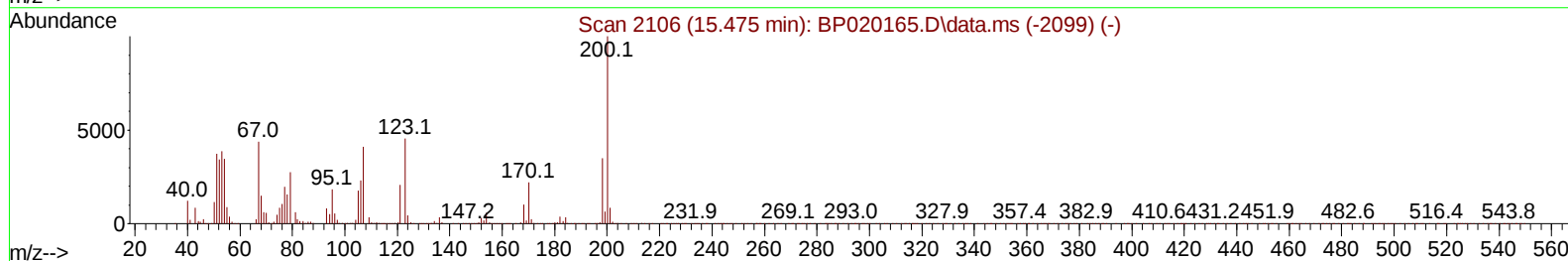
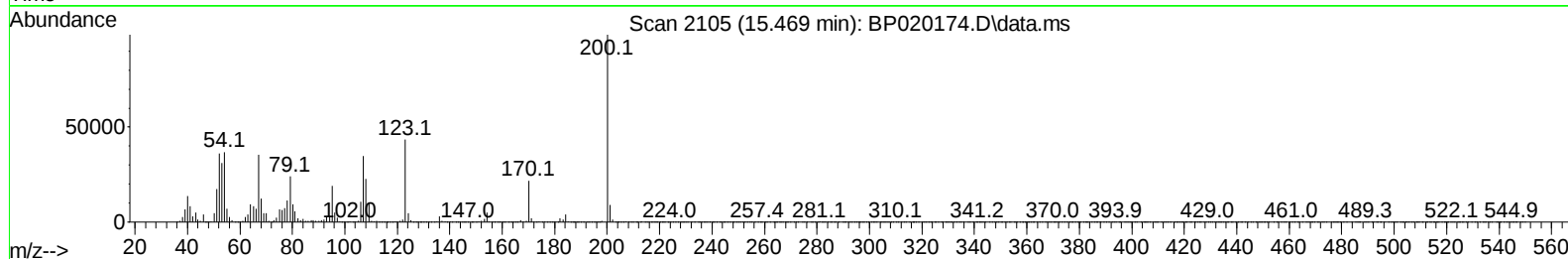
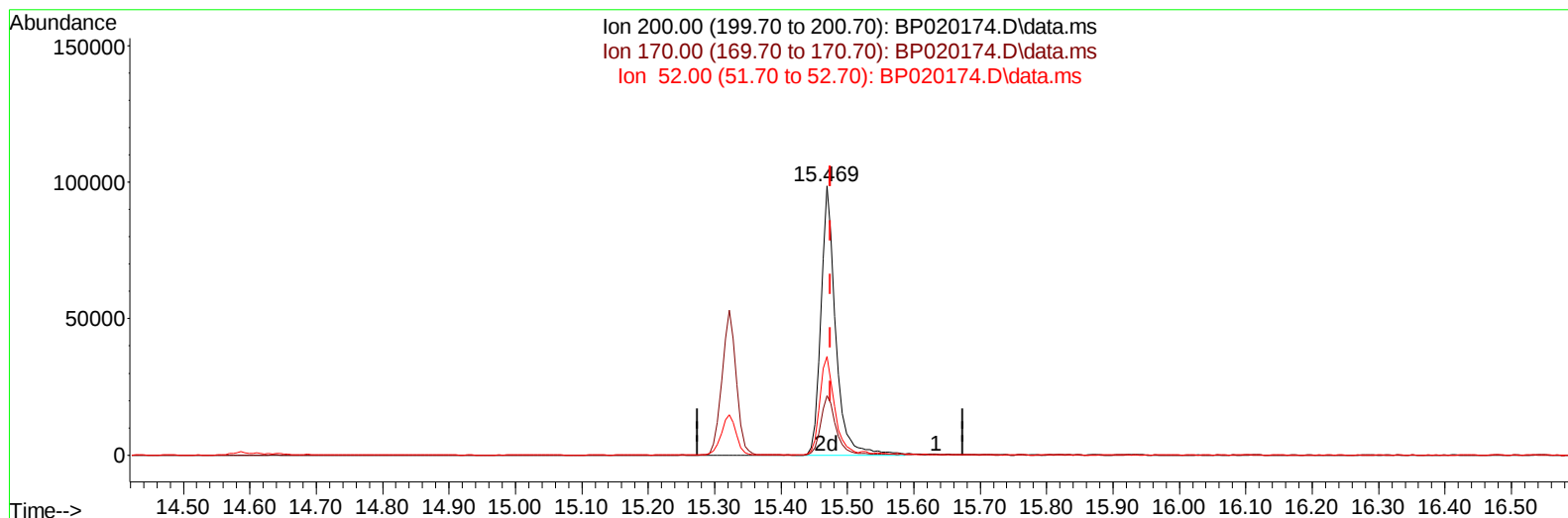
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 ALS Vial : 42 Sample Multiplier: 1

Instrument :
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Manual IntegrationsAPPROVED

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TIC: BP020174.D\data.ms

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

15.469min (-0.006) 46.44 ng/ul m

response 151688

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	24.00	22.12
52.00	48.40	36.60#
0.00	0.00	0.00

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 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 BNA_P
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Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 05/03/2024
 Supervised By :mohammad ahmed 05/06/2024

Quant Time: May 03 14:05:11 2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.622	152	63957	20.000	ng/ul	0.00
20) Naphthalene-d8	10.393	136	285273	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.293	164	215652	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.128	188	514765	20.000	ng/ul	0.00
79) Chrysene-d12	21.627	240	552522	20.000	ng/ul	0.00
88) Perylene-d12	24.980	264	607538	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.217	96	7721	5.098	ng/uL	0.00
4) Pyridine-d5	3.634	84	43488	9.883	ng/ul	0.01
7) Phenol-d5	6.822	99	50521	9.198	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.975	67	141568	42.429	ng/ul	0.00
11) 2-Chlorophenol-d4	7.169	132	131758	33.556	ng/ul	0.00
15) 4-Methylphenol-d8	8.334	113	102794	23.149	ng/ul	0.00
21) Nitrobenzene-d5	8.781	128	91261	42.721	ng/ul	0.00
24) 2-Nitrophenol-d4	9.493	143	99512	40.679	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.028	165	158142	35.425	ng/ul	0.00
31) 4-Chloroaniline-d4	10.546	131	240499	38.493	ng/ul	0.00
46) Dimethylphthalate-d6	13.710	166	775977	49.274	ng/ul	0.00
49) Acenaphthylene-d8	13.981	160	785564	45.156	ng/ul	0.00
54) 4-Nitrophenol-d4	14.593	143	25673m	10.607	ng/ul	0.05
60) Fluorene-d10	15.322	176	647930	49.327	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.469	200	151688m	46.437	ng/ul	0.00
73) Anthracene-d10	17.234	188	1159319	52.060	ng/ul	0.00
81) Pyrene-d10	19.633	212	1482897	45.913	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.751	264	1538403	52.371	ng/ul	0.00

Target Compounds Qvalue

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

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