

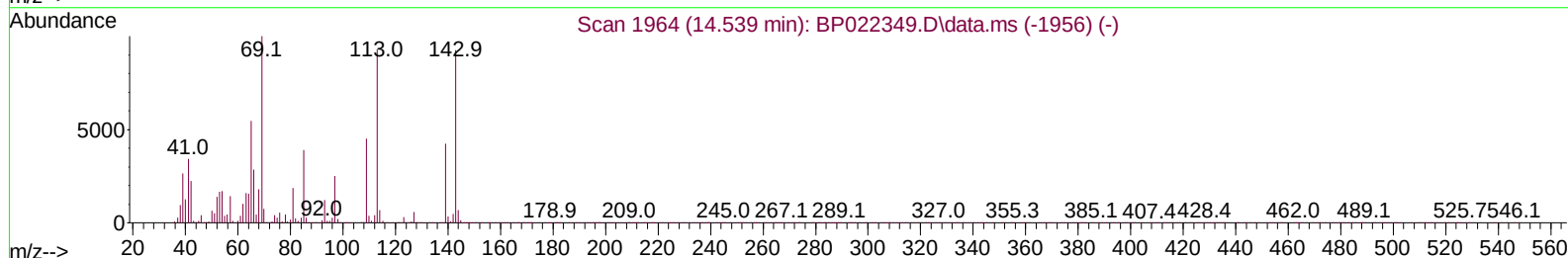
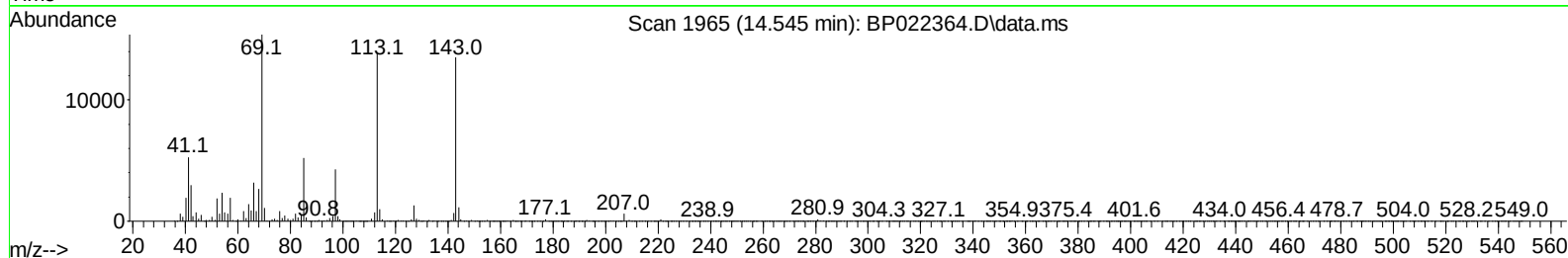
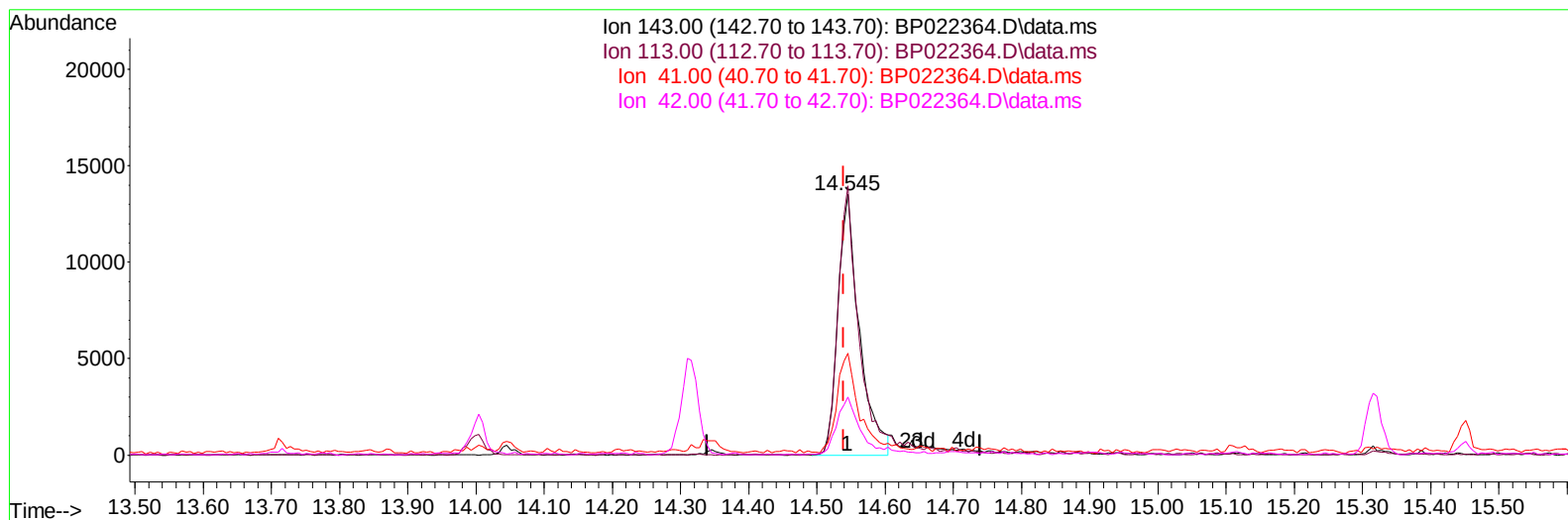
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101424\
Data File : BP022364.D
Acq On : 14 Oct 2024 20:46
Operator : RC/JU
Sample : P4237-11
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4F26

Manual IntegrationsAPPROVED

Quant Time: Oct 15 01:27:19 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Oct 14 11:01:55 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 10/15/2024
Supervised By :mohammad ahmed 10/22/2024



TIC: BP022364.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.545min (+ 0.006) 6.61 ng/ul

response 29725

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	97.60	103.17
41.00	35.90	39.11
42.00	23.70	22.16

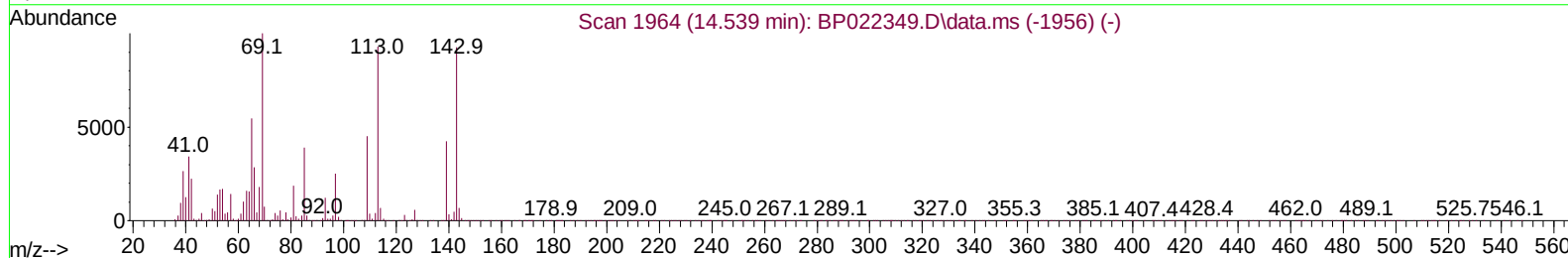
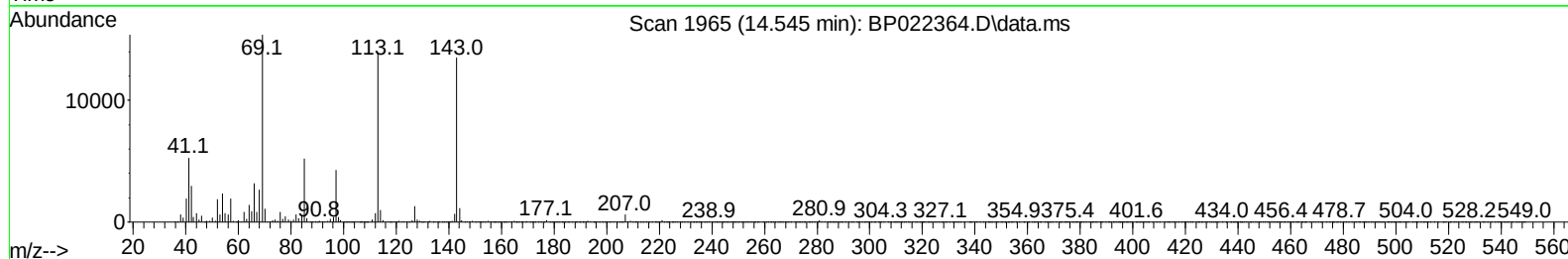
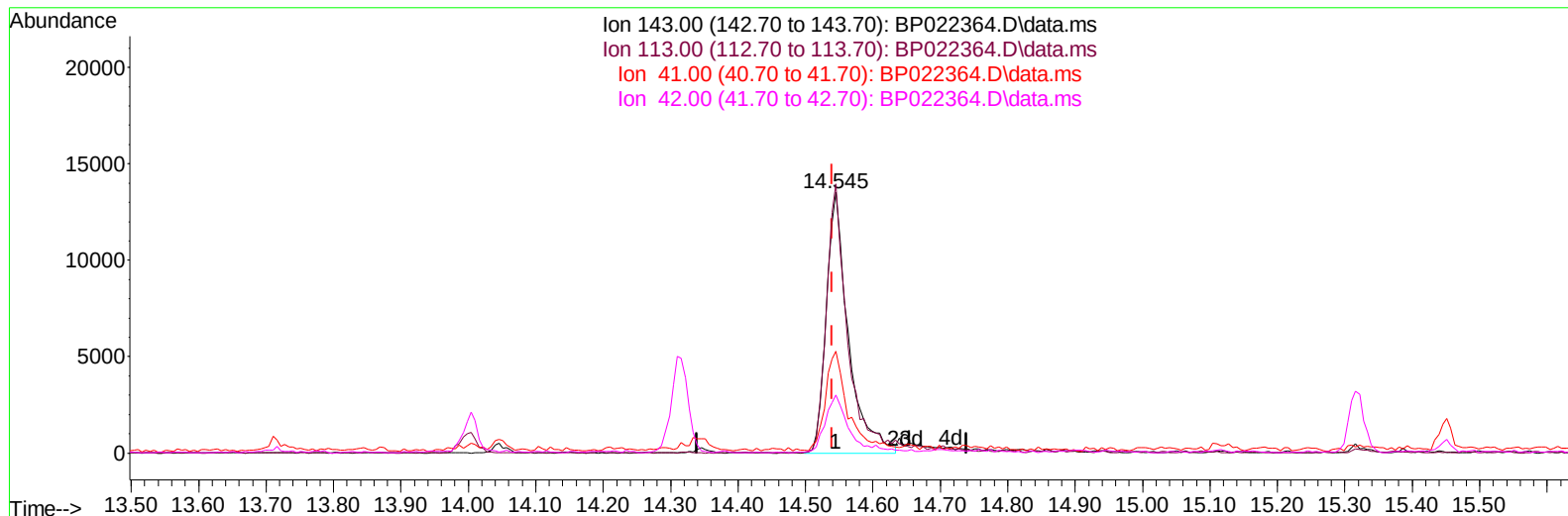
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TIC: BP022364.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.545min (+ 0.006) 6.84 ng/ul m

response 30758

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	97.60	103.17
41.00	35.90	39.11
42.00	23.70	22.16

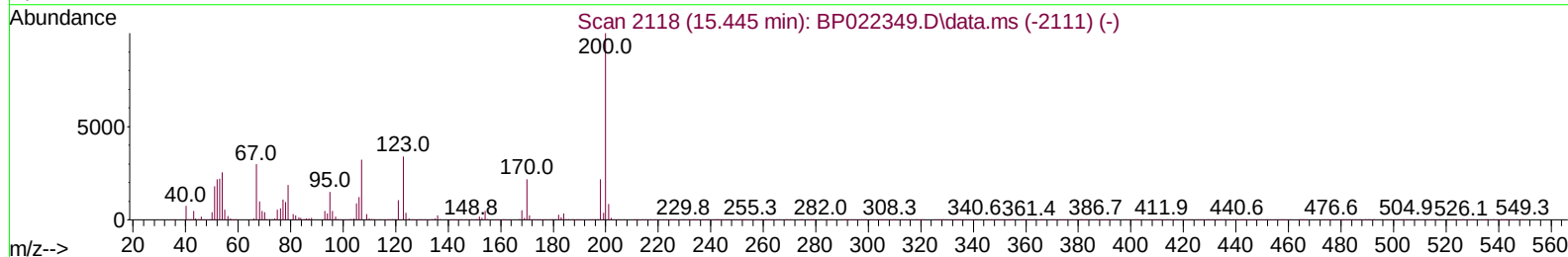
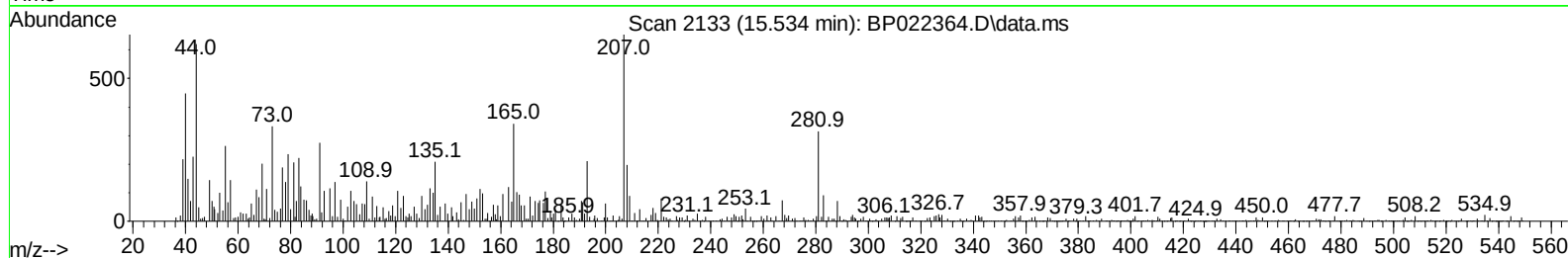
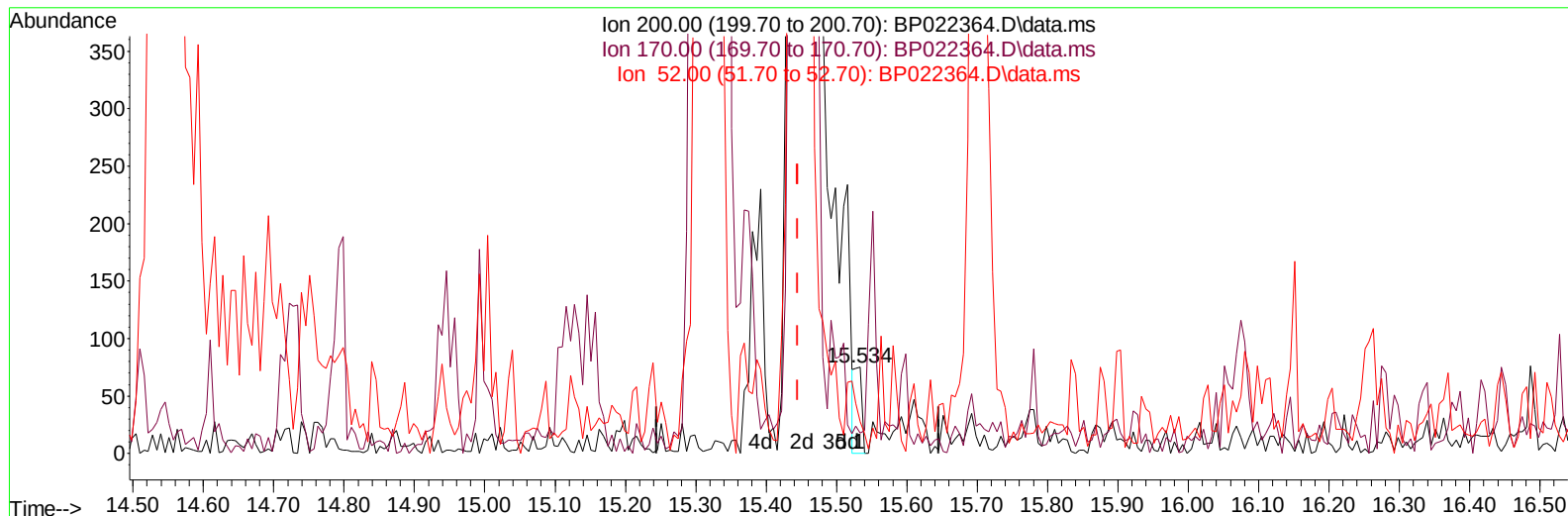
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Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Manual IntegrationsAPPROVED

Quant Time: Oct 15 01:28:59 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION
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TIC: BP022364.D\data.ms

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

15.534min (+ 0.088) 0.01 ng/ul

response	53	
Ion	Exp%	Act%
200.00	100.00	100.00
170.00	22.00	24.00
52.00	36.60	37.33
0.00	0.00	0.00

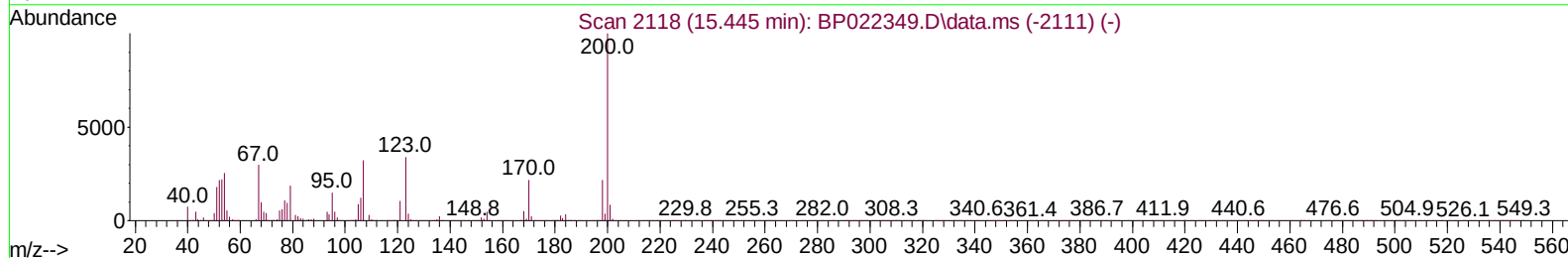
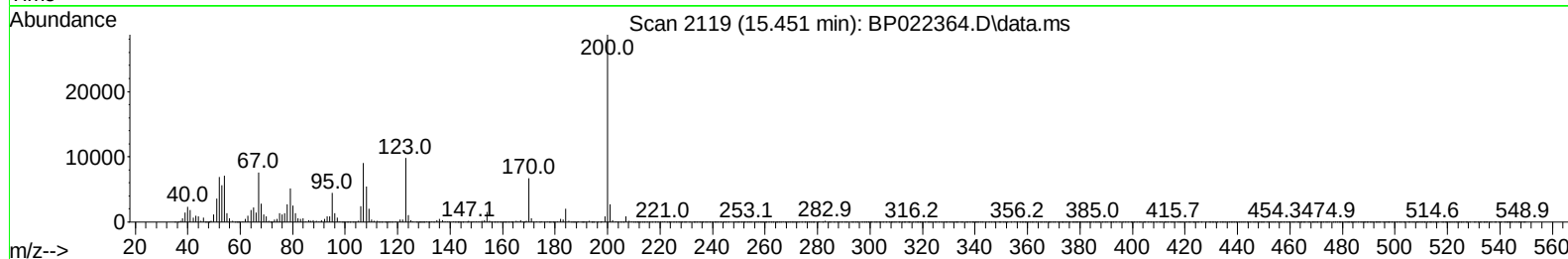
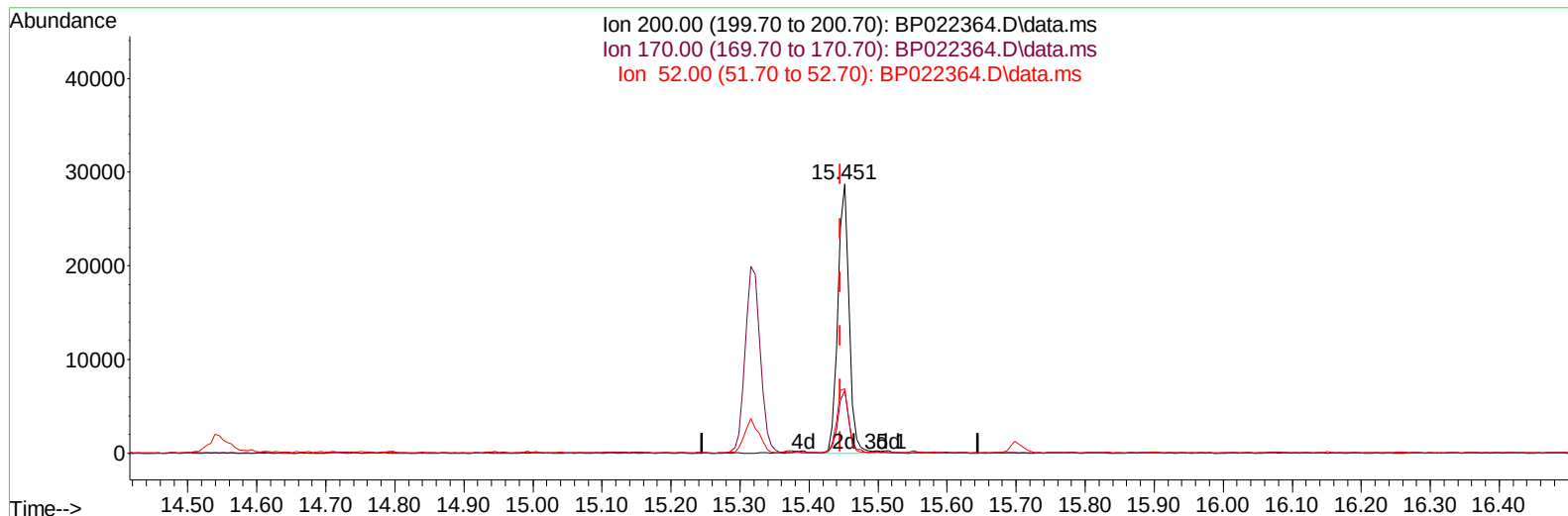
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TIC: BP022364.D\data.ms

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

15.451min (+ 0.006) 6.02 ng/ul m

response 32701

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	22.00	23.31
52.00	36.60	23.91#
0.00	0.00	0.00

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 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A4F26

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/15/2024
 Supervised By :mohammad ahmed 10/22/2024

Quant Time: Oct 15 01:32:02 2024
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.699	152	110733	20.000	ng/ul	0.00
20) Naphthalene-d8	10.457	136	427549	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.316	164	337430	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.116	188	825539	20.000	ng/ul	0.00
79) Chrysene-d12	21.533	240	845626	20.000	ng/ul	-0.02
88) Perylene-d12	24.821	264	1007212	20.000	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.222	96	3841	1.348	ng/uL	0.00
4) Pyridine-d5	0.000	84	0d	0.000	ng/ul	
7) Phenol-d5	6.887	99	83707	8.980	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.040	67	47782	8.722	ng/ul	0.00
11) 2-Chlorophenol-d4	7.240	132	63973	9.672	ng/ul	0.00
15) 4-Methylphenol-d8	8.399	113	57186	7.688	ng/ul	0.00
21) Nitrobenzene-d5	8.840	128	30781	9.363	ng/ul	0.00
24) 2-Nitrophenol-d4	9.552	143	36836	9.678	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.093	165	76290	9.431	ng/ul	0.01
31) 4-Chloroaniline-d4	10.599	131	63563	6.650	ng/ul	0.01
46) Dimethylphthalate-d6	13.716	166	259895	9.694	ng/ul	0.00
49) Acenaphthylene-d8	14.004	160	277501	9.745	ng/ul	0.00
54) 4-Nitrophenol-d4	14.545	143	30758m	6.839	ng/ul	0.00
60) Fluorene-d10	15.316	176	242979	10.449	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.451	200	32701m	6.023	ng/ul	0.00
73) Anthracene-d10	17.204	188	393331	10.128	ng/ul	0.00
81) Pyrene-d10	19.592	212	468663	10.480	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.592	264	380413	7.072	ng/ul	-0.04
Target Compounds						
					Qvalue	
16) Acetophenone	8.510	105	17210	1.401	ng/ul	99
80) Fluoranthene	19.245	202	84678	1.647	ng/ul	99
82) Pyrene	19.622	202	68142	1.237	ng/ul	98

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

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