

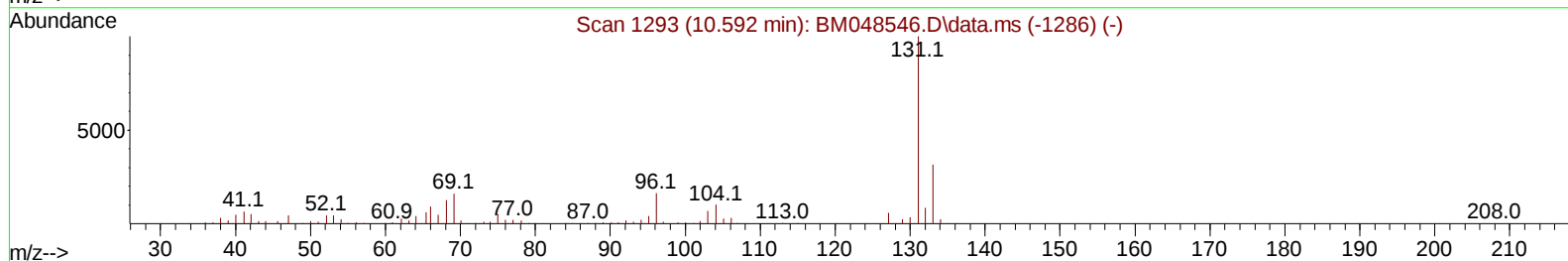
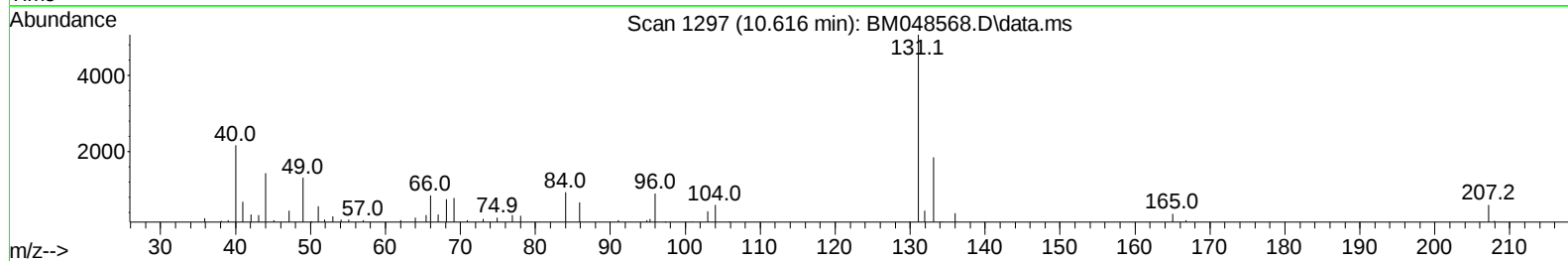
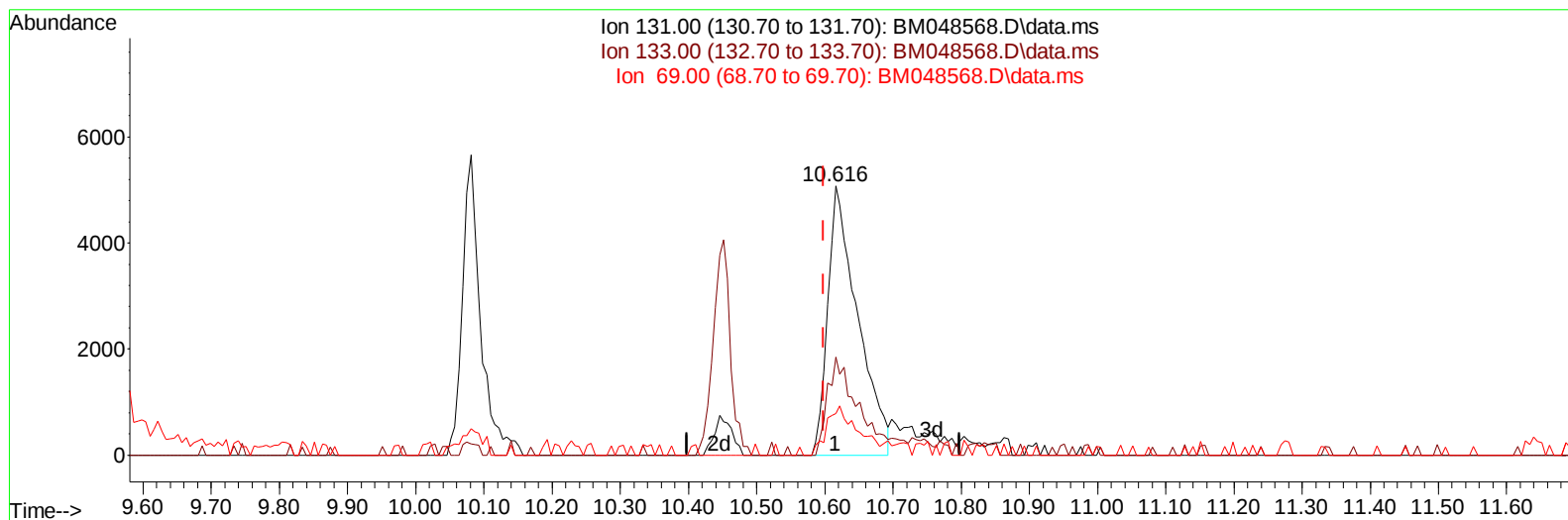
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110824\
Data File : BM048568.D
Acq On : 09 Nov 2024 16:33
Operator : RC/JU
Sample : P4644-04
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0CP5

Manual IntegrationsAPPROVED

Quant Time: Nov 09 21:51:23 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM110724.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Nov 07 22:50:20 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/10/2024
Supervised By :mohammad ahmed 11/11/2024



TIC: BM048568.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.616min (+ 0.018) 0.88 ng/u1

response 15463

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	31.70	36.41
69.00	15.00	15.41
0.00	0.00	0.00

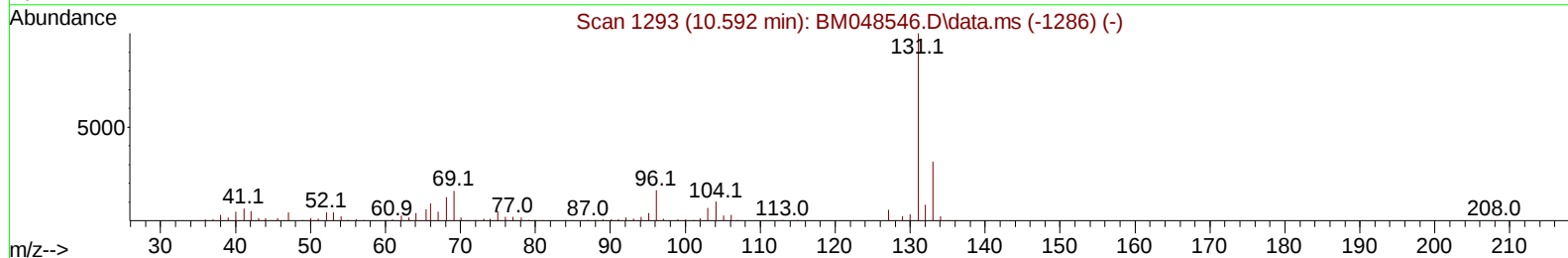
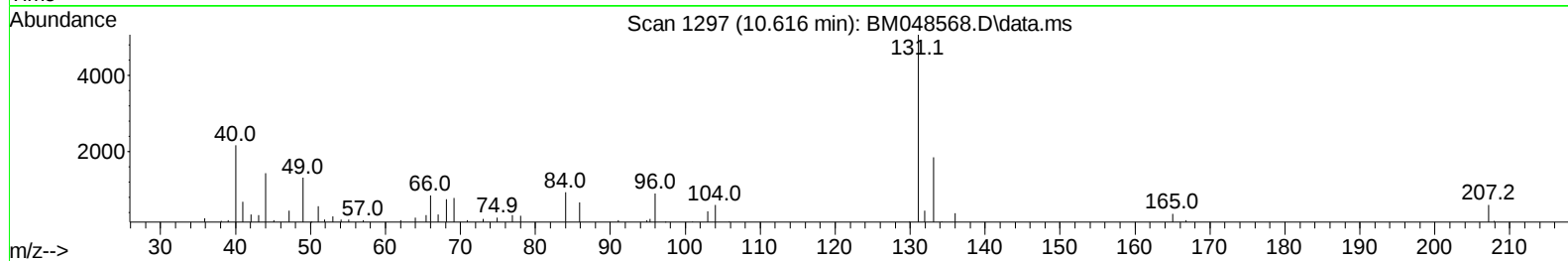
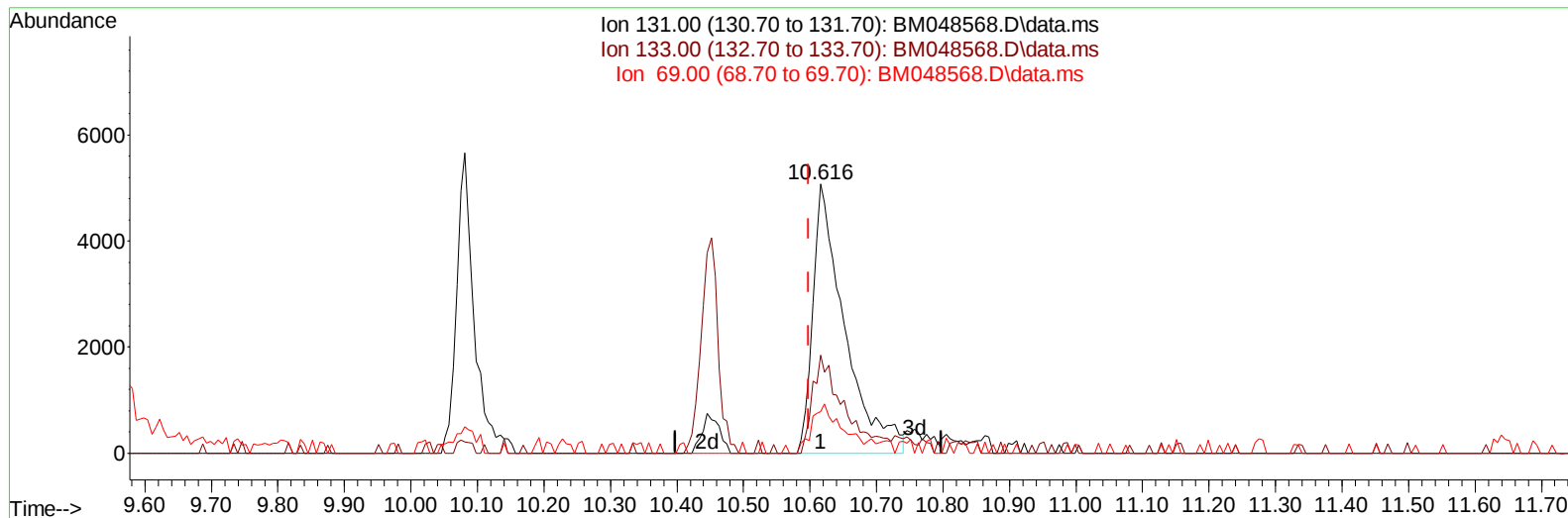
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TIC: BM048568.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.616min (+ 0.018) 0.96 ng/ul m

response 16868

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	31.70	36.41
69.00	15.00	15.41
0.00	0.00	0.00

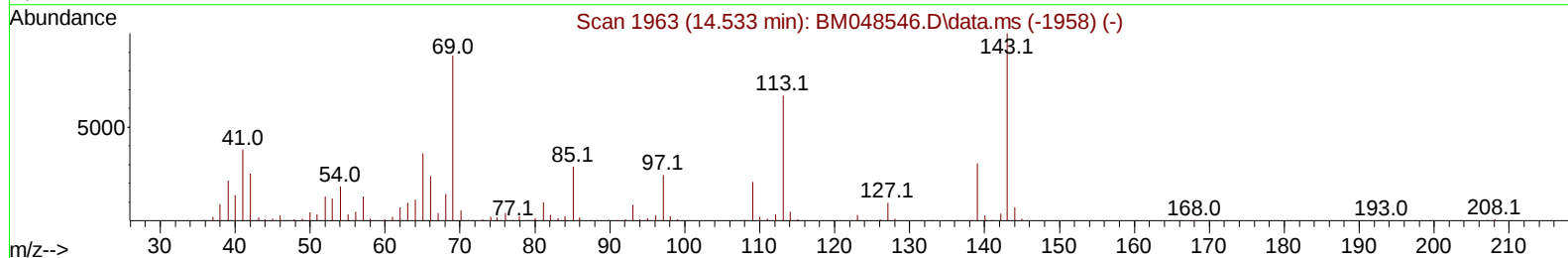
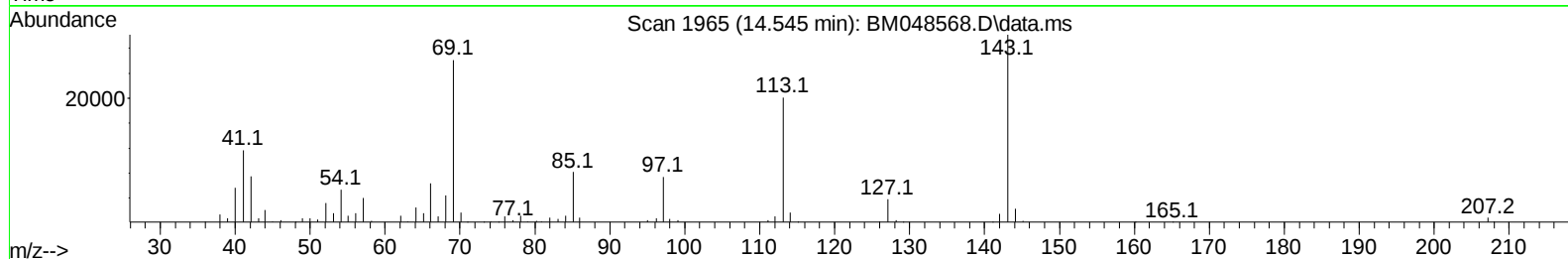
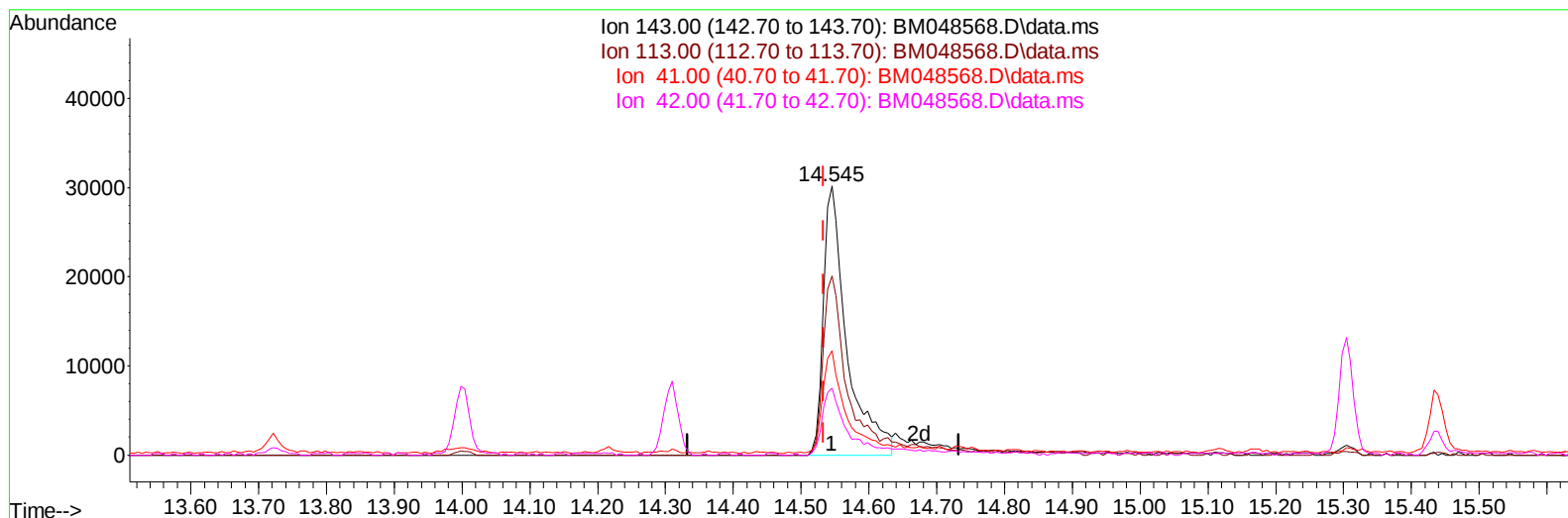
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Acq On : 09 Nov 2024 16:33
Operator : RC/JU
Sample : P4644-04
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BM048568.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.545min (+ 0.012) 11.70 ng/u1

response 72364

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	66.50	66.63
41.00	36.20	38.69
42.00	24.50	24.78

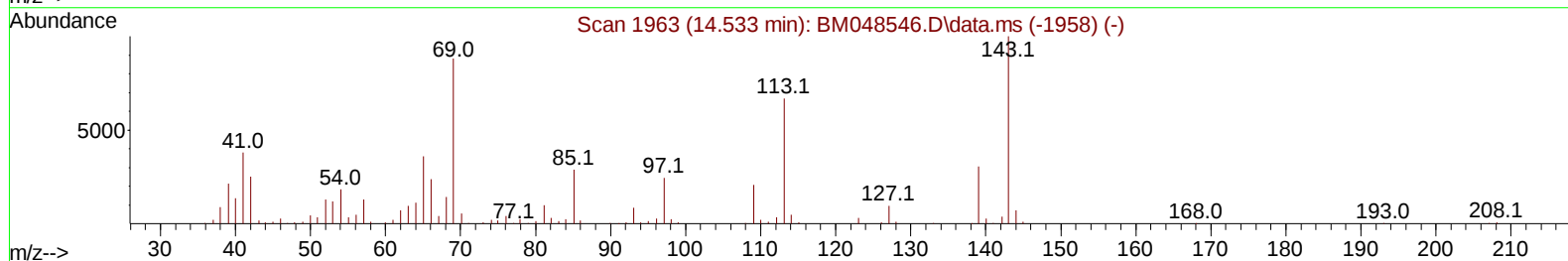
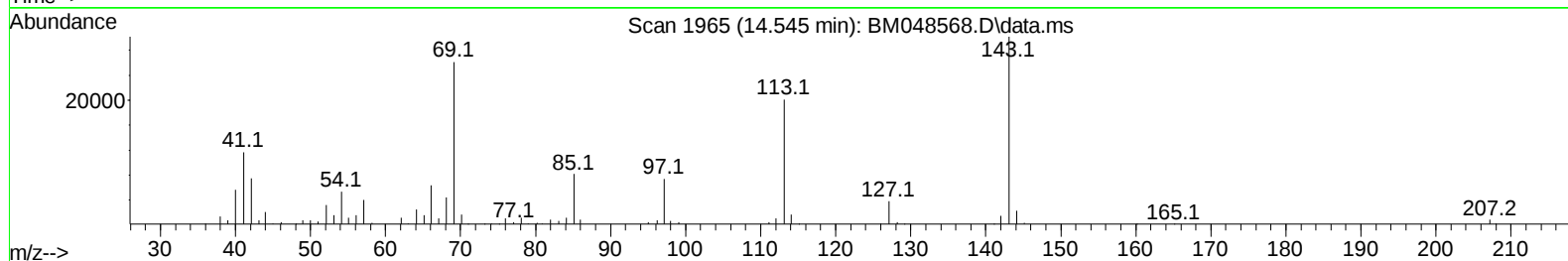
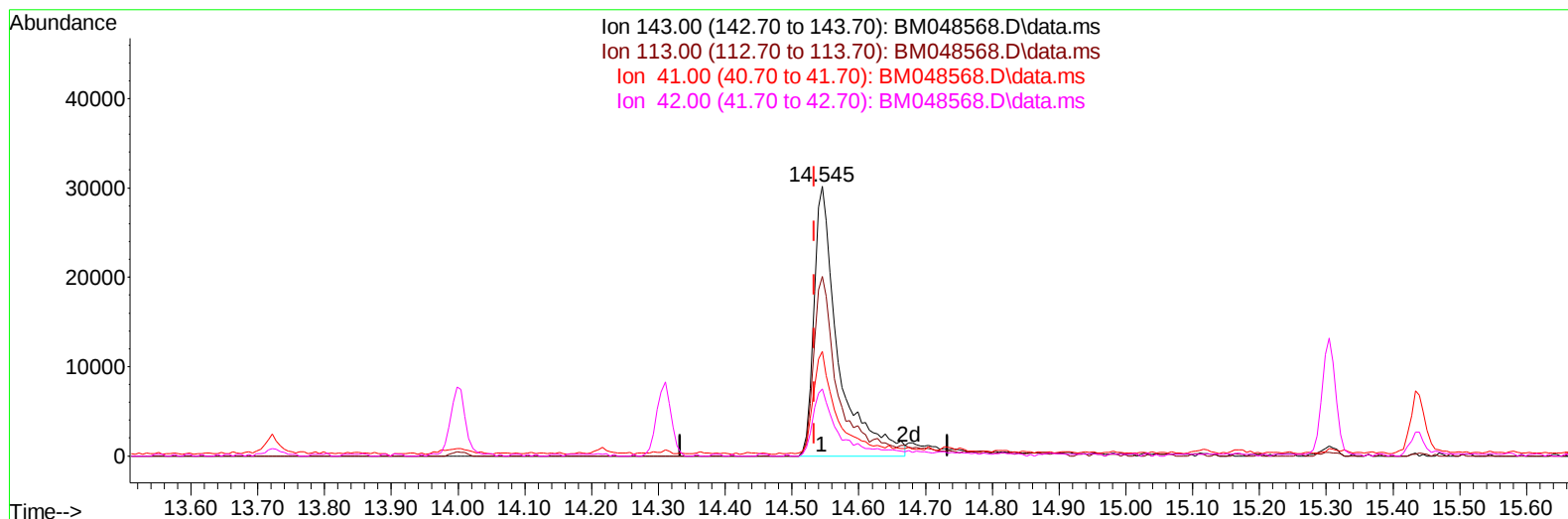
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Data File : BM048568.D
Acq On : 09 Nov 2024 16:33
Operator : RC/JU
Sample : P4644-04
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0CP5

Manual IntegrationsAPPROVED

Quant Time: Nov 09 21:51:23 2024
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Quant Title : SVOA CALIBRATION
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Reviewed By :Yogesh Patel 11/10/2024
Supervised By :mohammad ahmed 11/11/2024



TIC: BM048568.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.545min (+ 0.012) 12.29 ng/ul m

response 75993

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	66.50	66.63
41.00	36.20	38.69
42.00	24.50	24.78

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 Misc :
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/10/2024
 Supervised By :mohammad ahmed 11/11/2024

Quant Time: Nov 09 22:38:45 2024
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 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Nov 07 22:50:20 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.663	152	216930	20.000	ng/ul	0.00
20) Naphthalene-d8	10.446	136	867018	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.310	164	521529	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.057	188	1065490	20.000	ng/ul	0.00
79) Chrysene-d12	21.280	240	1022537	20.000	ng/ul	0.00
88) Perylene-d12	24.192	264	1203978	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.128	96	23018	4.230	ng/uL	0.00
4) Pyridine-d5	0.000	84	0d	0.000	ng/ul	
7) Phenol-d5	6.846	99	218753	13.247	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.999	67	249042	25.108	ng/ul	0.00
11) 2-Chlorophenol-d4	7.199	132	359663	26.293	ng/ul	0.00
15) 4-Methylphenol-d8	8.375	113	301126	23.191	ng/ul	0.00
21) Nitrobenzene-d5	8.822	128	170744	27.171	ng/ul	0.00
24) 2-Nitrophenol-d4	9.540	143	188704	28.232	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.081	165	329825	26.562	ng/ul	0.00
31) 4-Chloroaniline-d4	10.616	131	16868m	0.956	ng/ul	0.02
46) Dimethylphthalate-d6	13.722	166	1025760	30.811	ng/ul	0.00
49) Acenaphthylene-d8	13.998	160	1125895	28.684	ng/ul	0.00
54) 4-Nitrophenol-d4	14.545	143	75993m	12.290	ng/ul	0.01
60) Fluorene-d10	15.304	176	887849	30.552	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.439	200	134742	25.138	ng/ul	0.00
73) Anthracene-d10	17.157	188	1468374	32.566	ng/ul	0.00
81) Pyrene-d10	19.451	212	1768226	34.457	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.992	264	1878422	33.392	ng/ul	0.00

Target Compounds Qvalue

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

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