

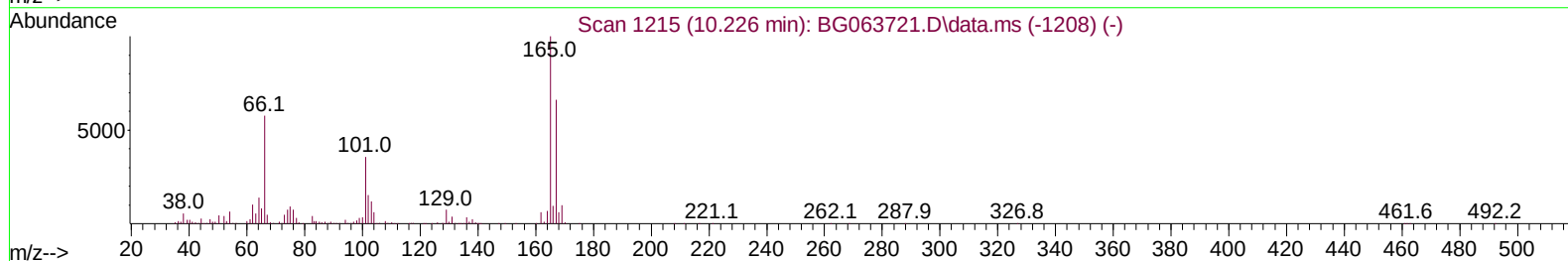
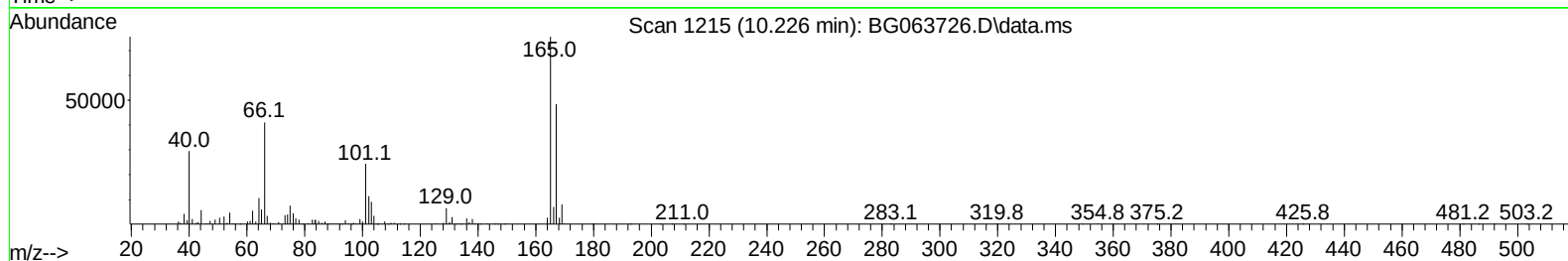
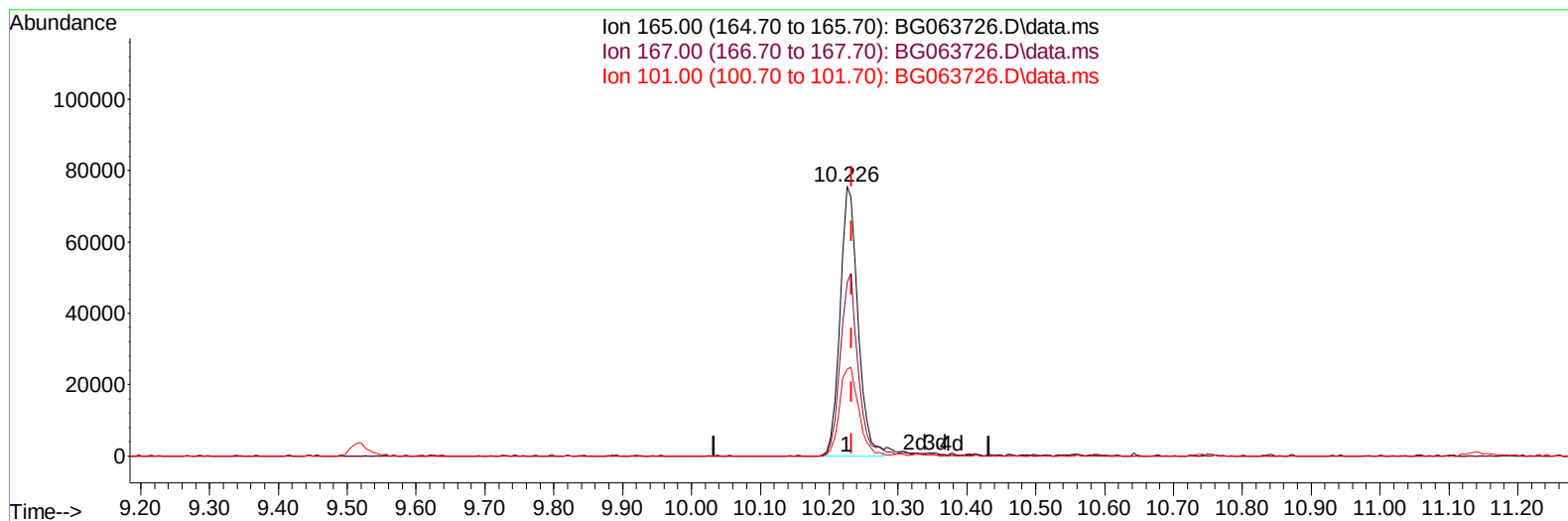
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121824\
Data File : BG063726.D
Acq On : 18 Dec 2024 14:58
Operator : RC/JU
Sample : P5226-04
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E2AP2

Manual IntegrationsAPPROVED

Quant Time: Dec 18 22:48:34 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121124.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 11 23:59:23 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/21/2024



TIC: BG063726.D\data.ms

(28) 2,4-Dichlorophenol-d3 (S)

10.226min (-0.007) 17.13 ng/ul

response 136604

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	68.10	64.32
101.00	35.50	32.32
0.00	0.00	0.00

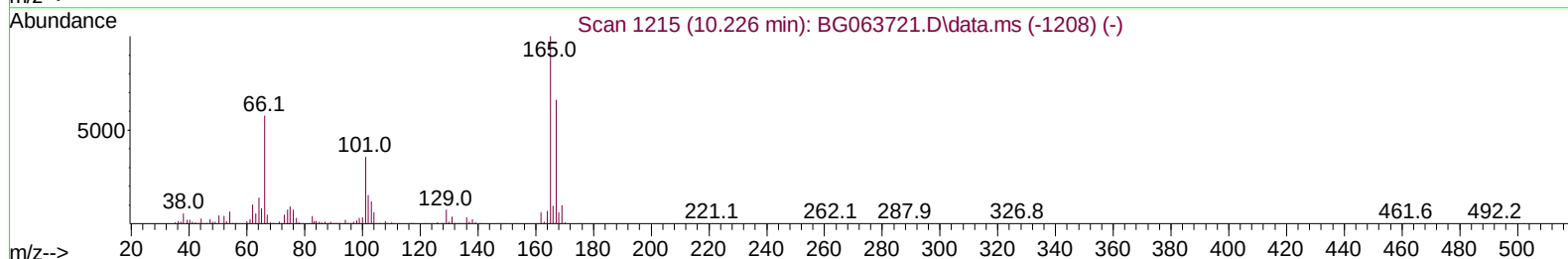
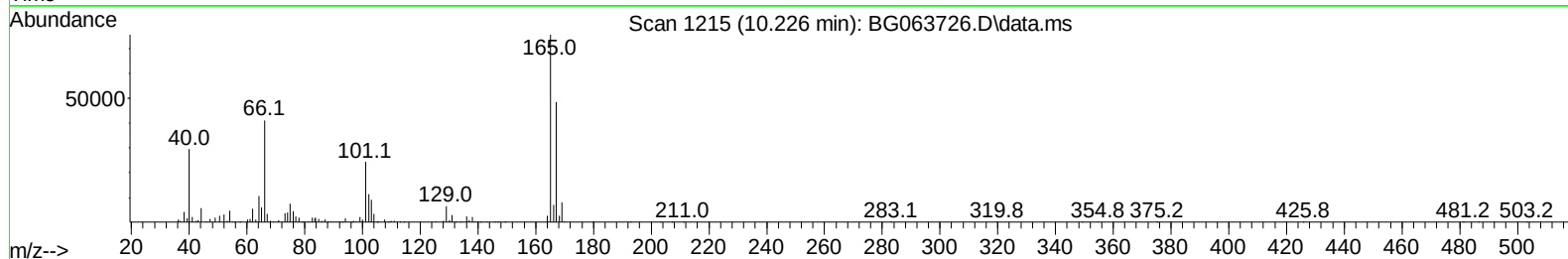
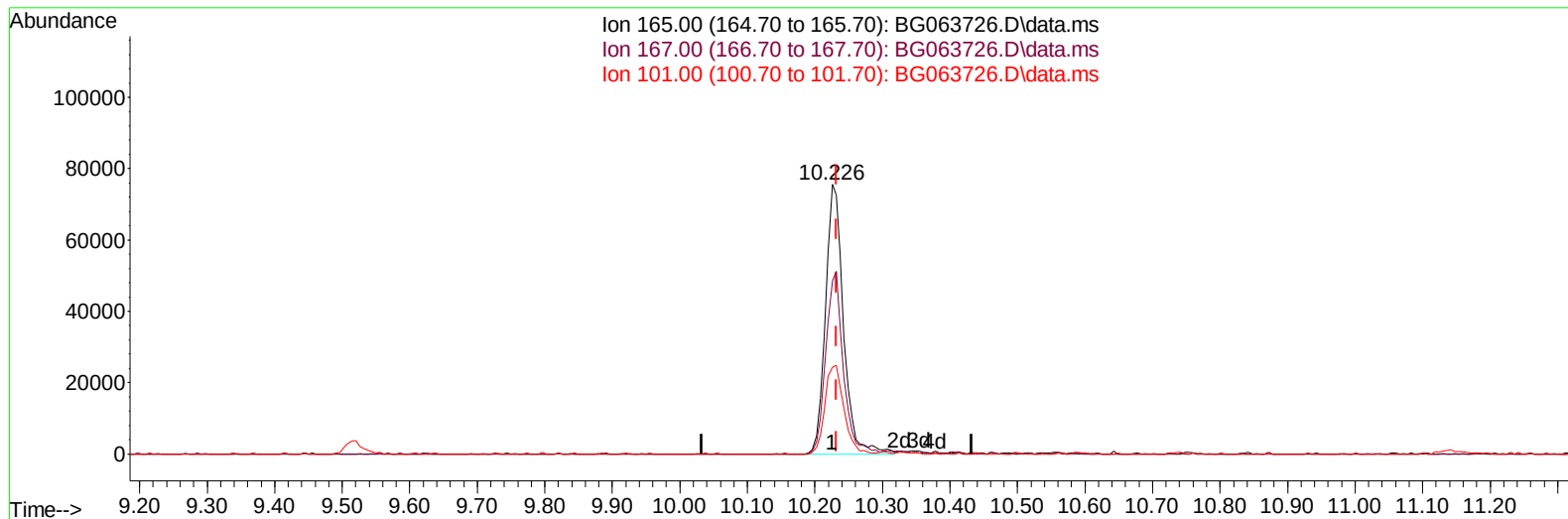
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TIC: BG063726.D\data.ms

(28) 2,4-Dichlorophenol-d3 (S)

10.226min (-0.007) 17.54 ng/ul m

response 139882

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	68.10	64.32
101.00	35.50	32.32
0.00	0.00	0.00

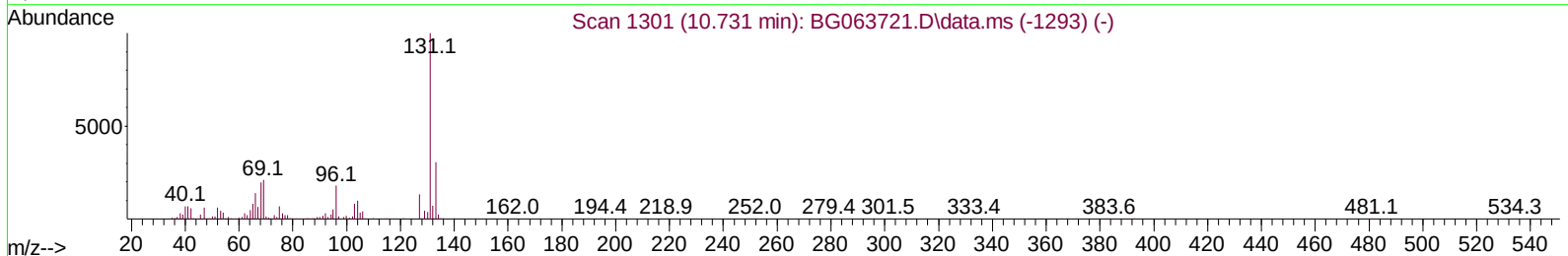
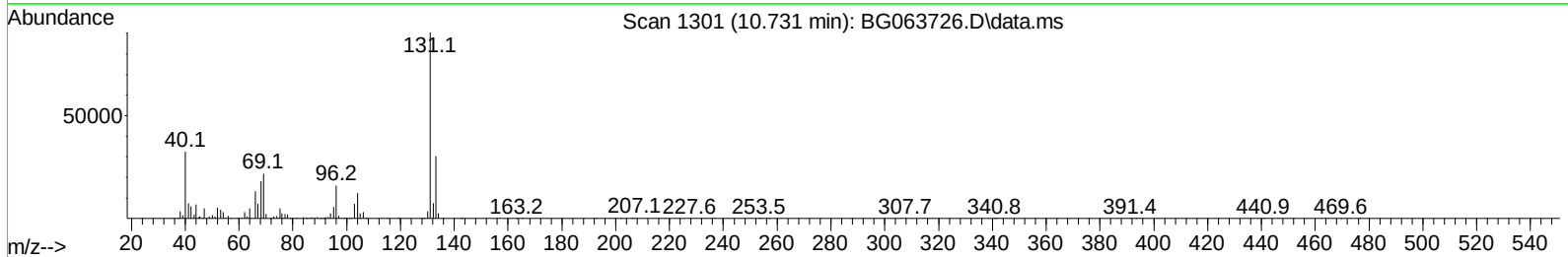
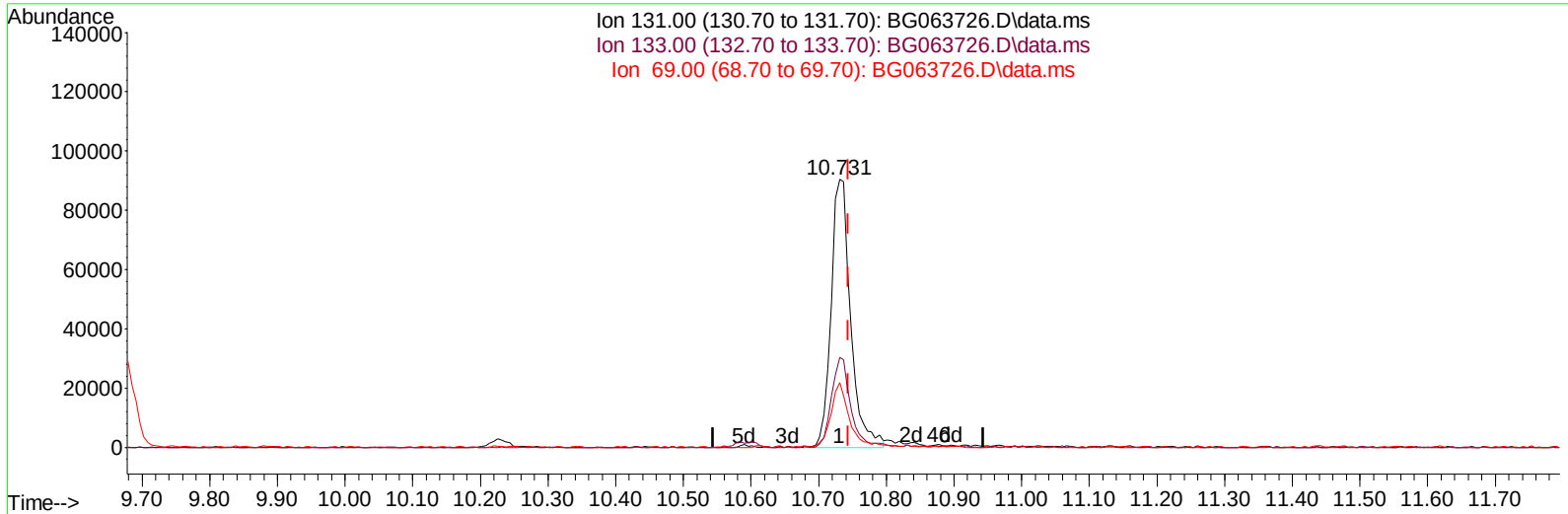
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Acq On : 18 Dec 2024 14:58
Operator : RC/JU
Sample : P5226-04
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E2AP2

Manual IntegrationsAPPROVED

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TIC: BG063726.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.731min (-0.013) 17.90 ng/u1

response 181244

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	32.30	33.73
69.00	23.80	24.23
0.00	0.00	0.00

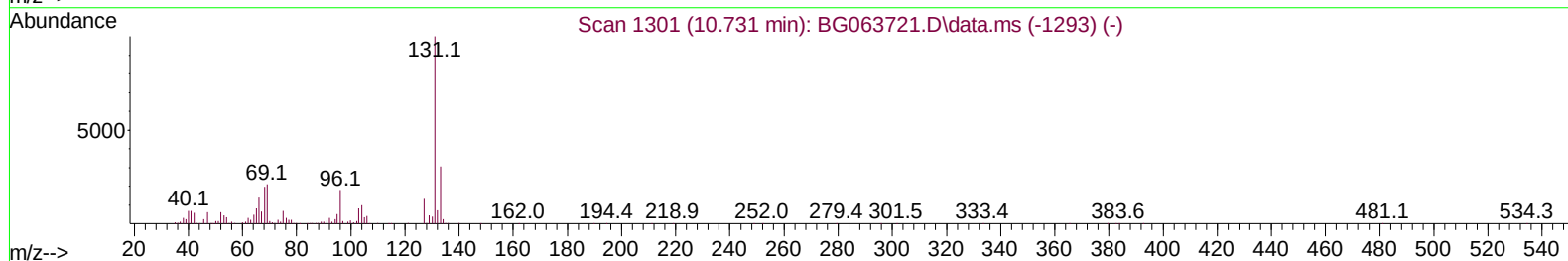
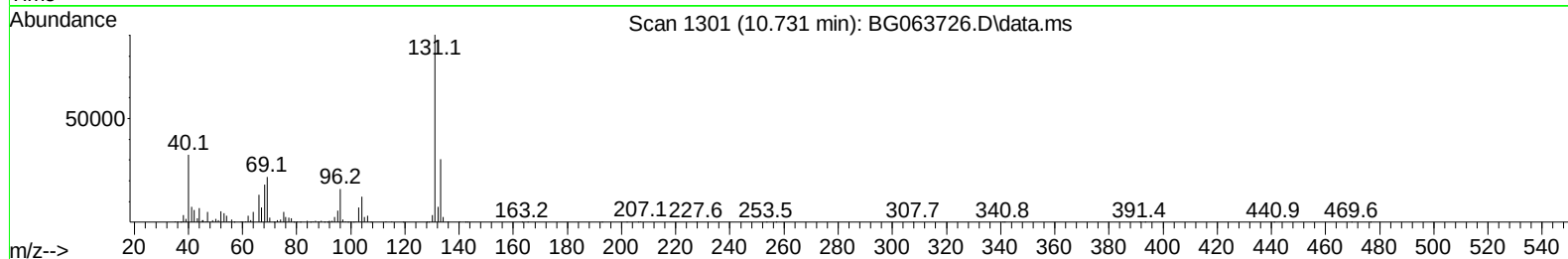
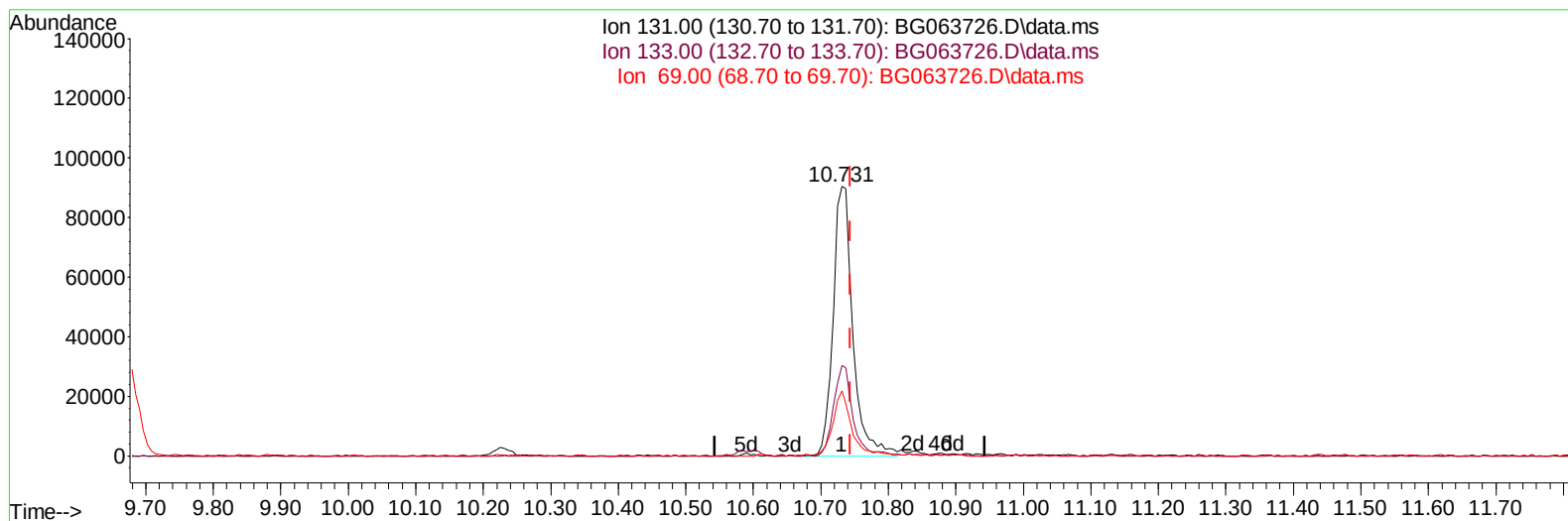
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Sample : P5226-04
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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Manual IntegrationsAPPROVED

Quant Time: Dec 18 22:48:34 2024
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Supervised By :mohammad ahmed 12/21/2024



TIC: BG063726.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.731min (-0.013) 18.10 ng/ul m

response 183337

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	32.30	33.73
69.00	23.80	24.23
0.00	0.00	0.00

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 Sample : P5226-04
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/21/2024
 Supervised By :mohammad ahmed 12/21/2024

Quant Time: Dec 18 22:50:14 2024
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 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Dec 11 23:59:23 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.805	152	129078	20.000	ng/ul	0.00
20) Naphthalene-d8	10.596	136	514719	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.444	164	413318	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.194	188	1089086	20.000	ng/ul	-0.01
79) Chrysene-d12	21.442	240	1136053	20.000	ng/ul	-0.02
88) Perylene-d12	24.456	264	1183776	20.000	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.263	96	9256	2.810	ng/uL	-0.01
4) Pyridine-d5	3.669	84	132815	12.782	ng/ul	-0.02
7) Phenol-d5	6.988	99	200447	16.861	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.135	67	114162	13.904	ng/ul	-0.01
11) 2-Chlorophenol-d4	7.341	132	119705	15.554	ng/ul	0.00
15) 4-Methylphenol-d8	8.522	113	118326	12.820	ng/ul	0.00
21) Nitrobenzene-d5	8.956	128	56722	15.434	ng/ul	-0.01
24) 2-Nitrophenol-d4	9.679	143	75677	18.370	ng/ul	-0.01
28) 2,4-Dichlorophenol-d3	10.226	165	139882m	17.538	ng/ul	0.00
31) 4-Chloroaniline-d4	10.731	131	183337m	18.103	ng/ul	-0.01
46) Dimethylphthalate-d6	13.851	166	586710	20.861	ng/ul	0.00
49) Acenaphthylene-d8	14.133	160	531012	16.563	ng/ul	-0.01
54) 4-Nitrophenol-d4	14.679	143	89060	22.350	ng/ul	0.00
60) Fluorene-d10	15.437	176	477689	19.210	ng/ul	-0.01
65) 4,6-Dinitro-2-methylph...	15.572	200	77991	13.793	ng/ul	0.00
73) Anthracene-d10	17.294	188	1053956	22.509	ng/ul	-0.01
81) Pyrene-d10	19.591	212	1091690	18.466	ng/ul	-0.01
92) Benzo(a)pyrene-d12	24.250	264	1040468	18.717	ng/ul	-0.02

Target Compounds Qvalue

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

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