

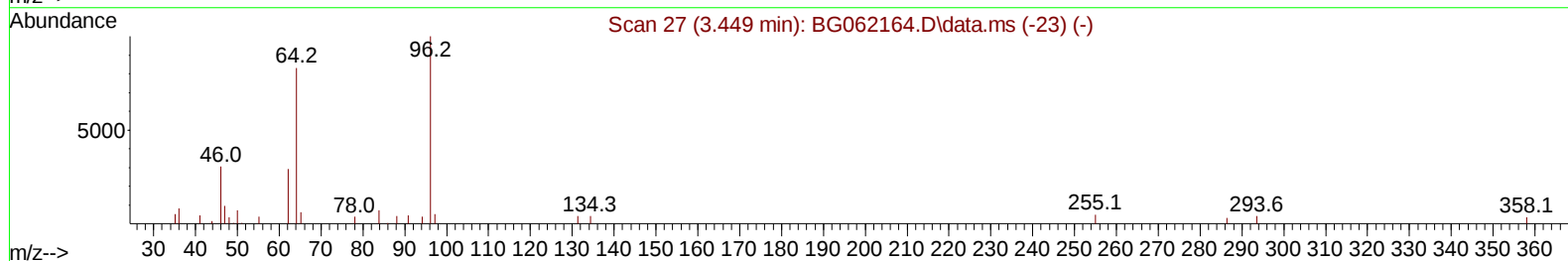
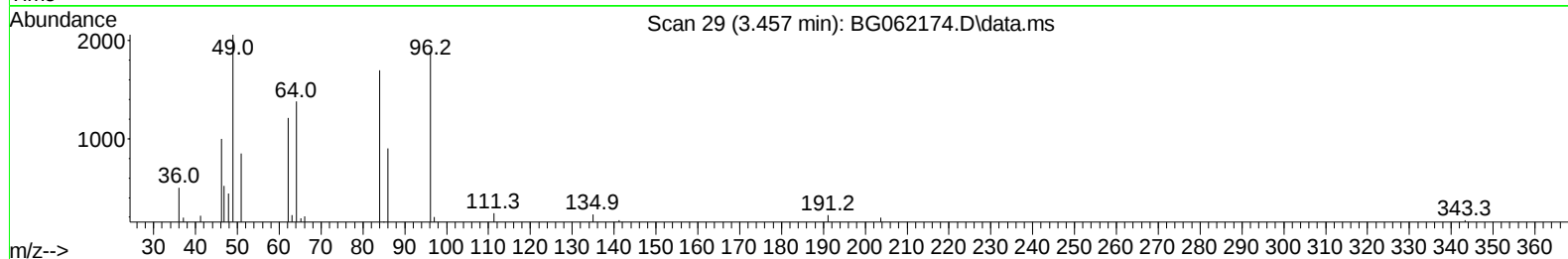
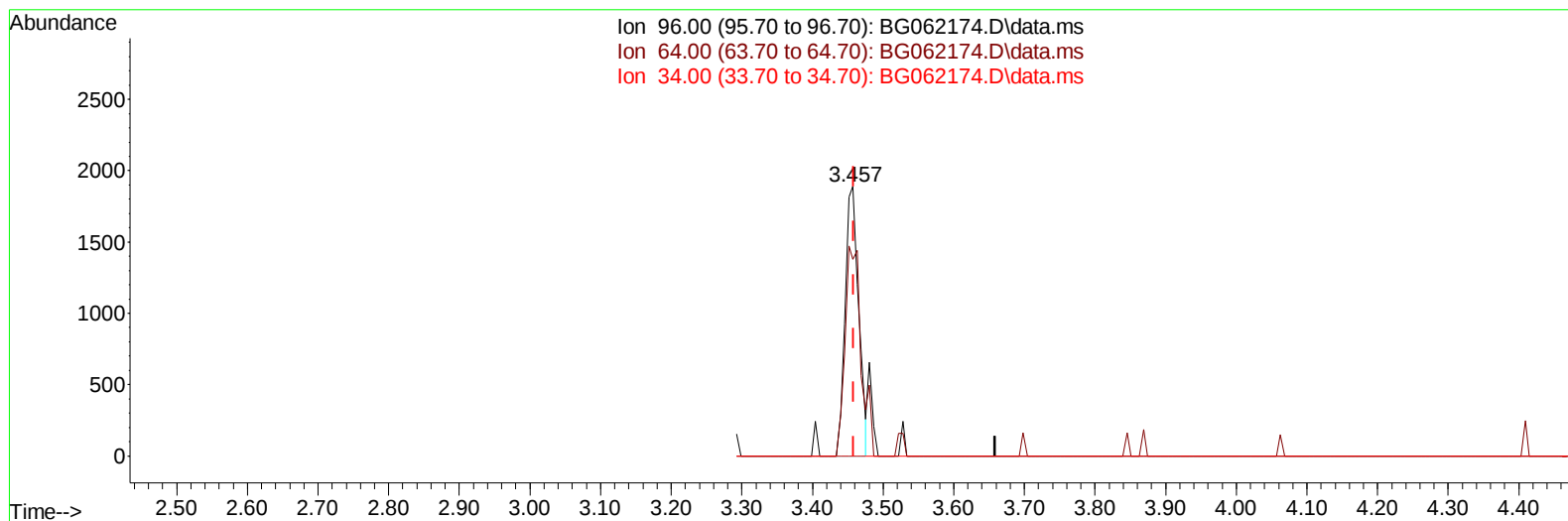
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072224\
Data File : BG062174.D
Acq On : 22 Jul 2024 23:40
Operator : MA/JU
Sample : P3238-20
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4CH5

Manual IntegrationsAPPROVED

Quant Time: Jul 23 00:20:04 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071924.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jul 19 14:38:52 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 07/23/2024
Supervised By :mohammad ahmed 07/25/2024



TIC: BG062174.D\data.ms

(3) 1,4-Dioxane-d8 (S)

3.457min (-0.001) 3.15 ng/uL

response 2512

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	80.10	73.05
34.00	0.00	0.00
0.00	0.00	0.00

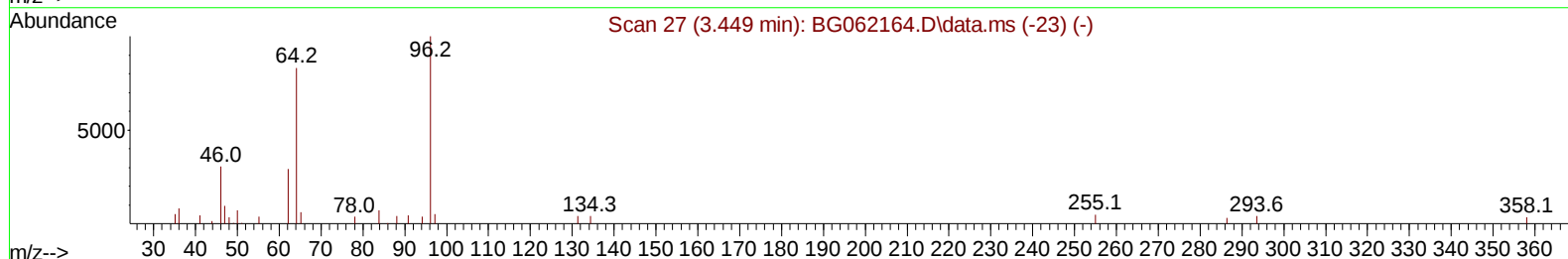
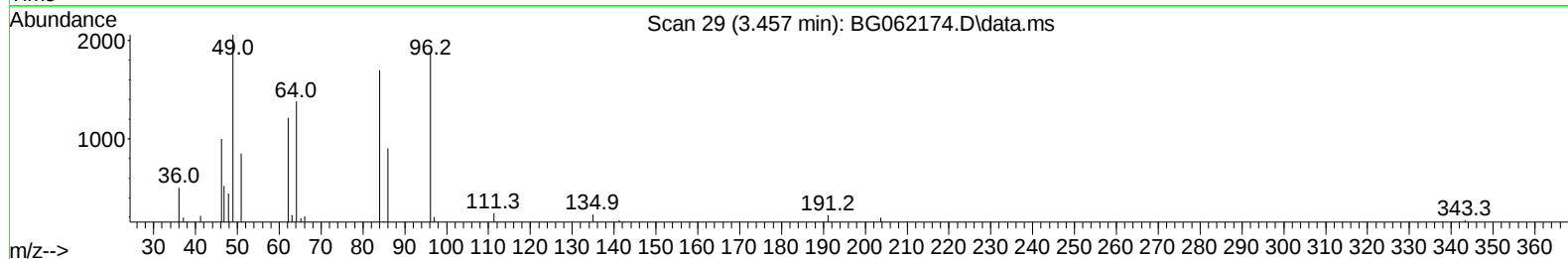
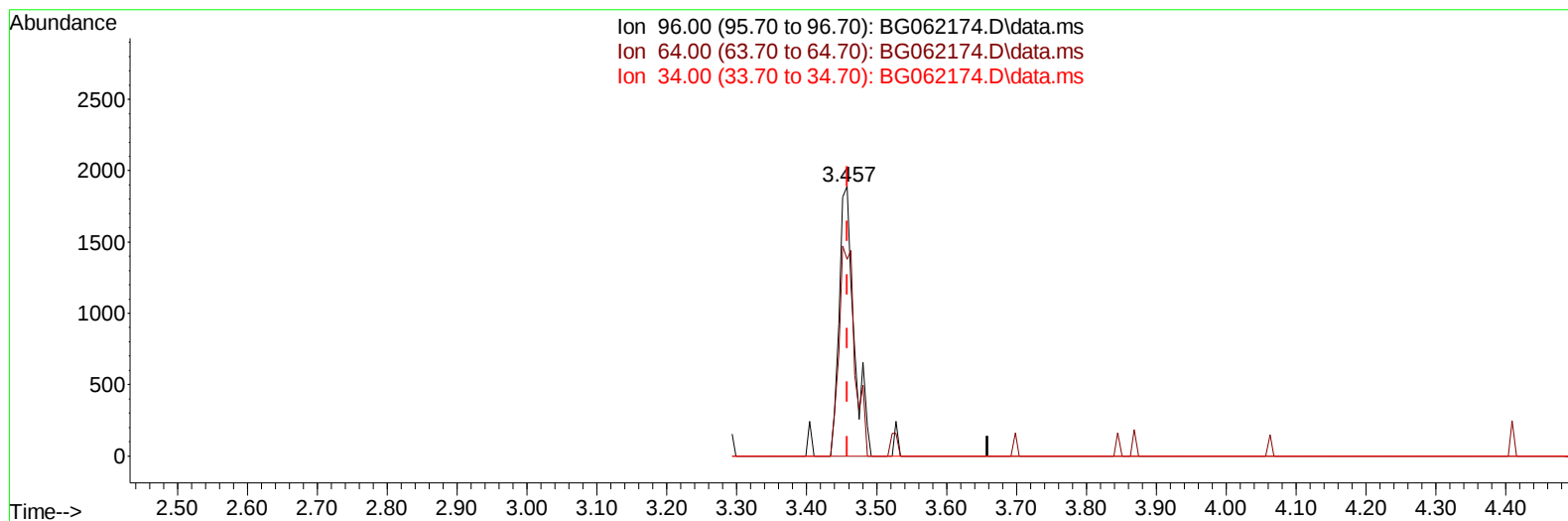
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TIC: BG062174.D\data.ms

(3) 1,4-Dioxane-d8 (S)

3.457min (-0.001) 3.53 ng/uL m

response 2817

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	80.10	73.05
34.00	0.00	0.00
0.00	0.00	0.00

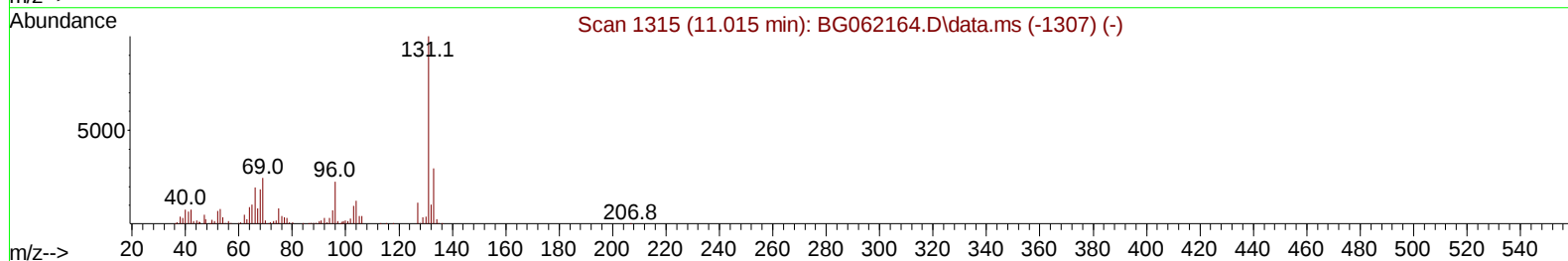
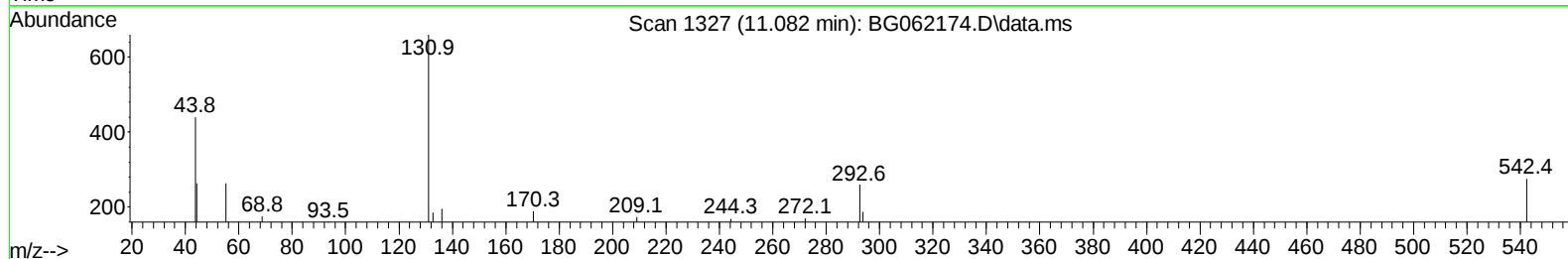
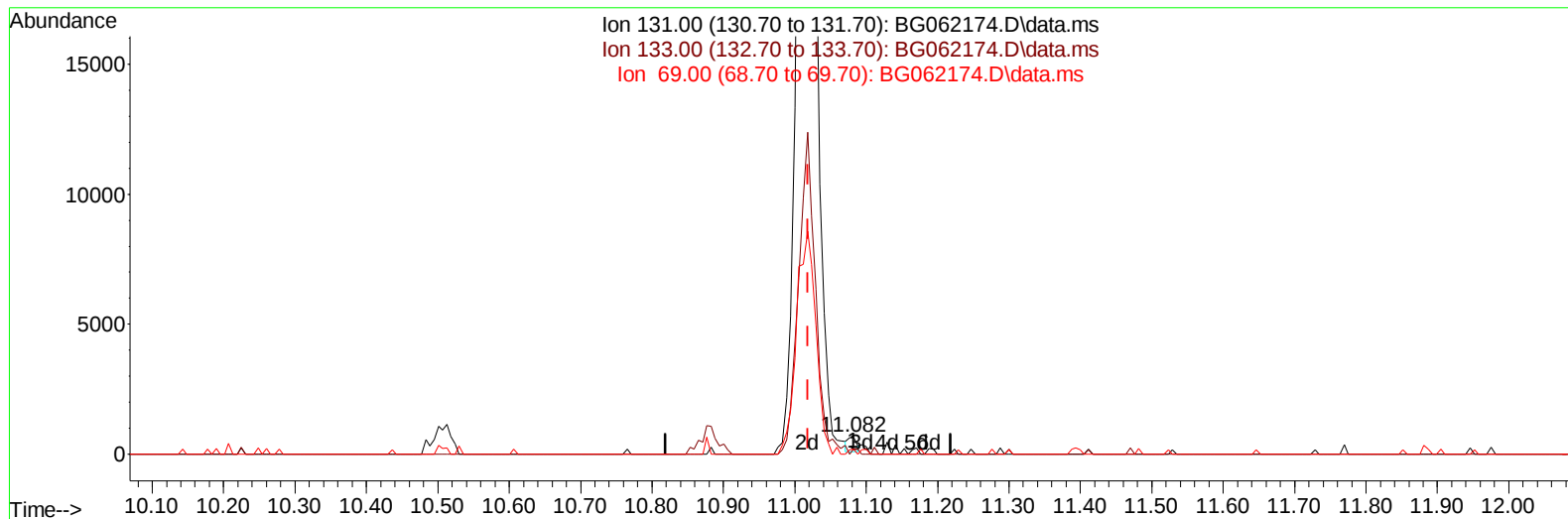
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Instrument :
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ClientSampleId :
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TIC: BG062174.D\data.ms

(31) 4-Chloroaniline-d4 (S)

11.082min (+ 0.063) 0.13 ng/u1

response 468

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	28.90	28.03
69.00	24.30	26.67
0.00	0.00	0.00

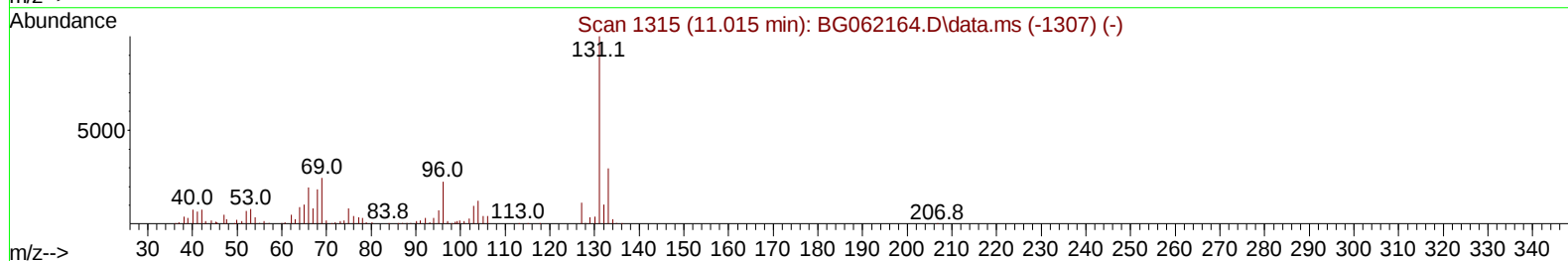
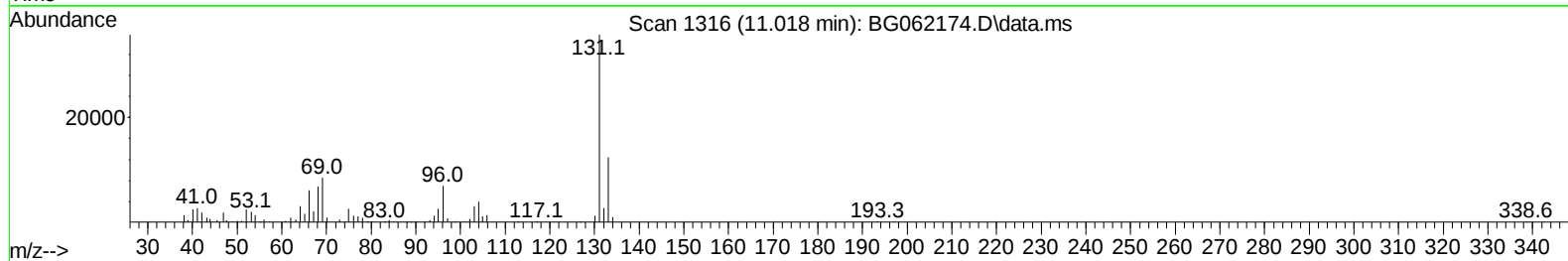
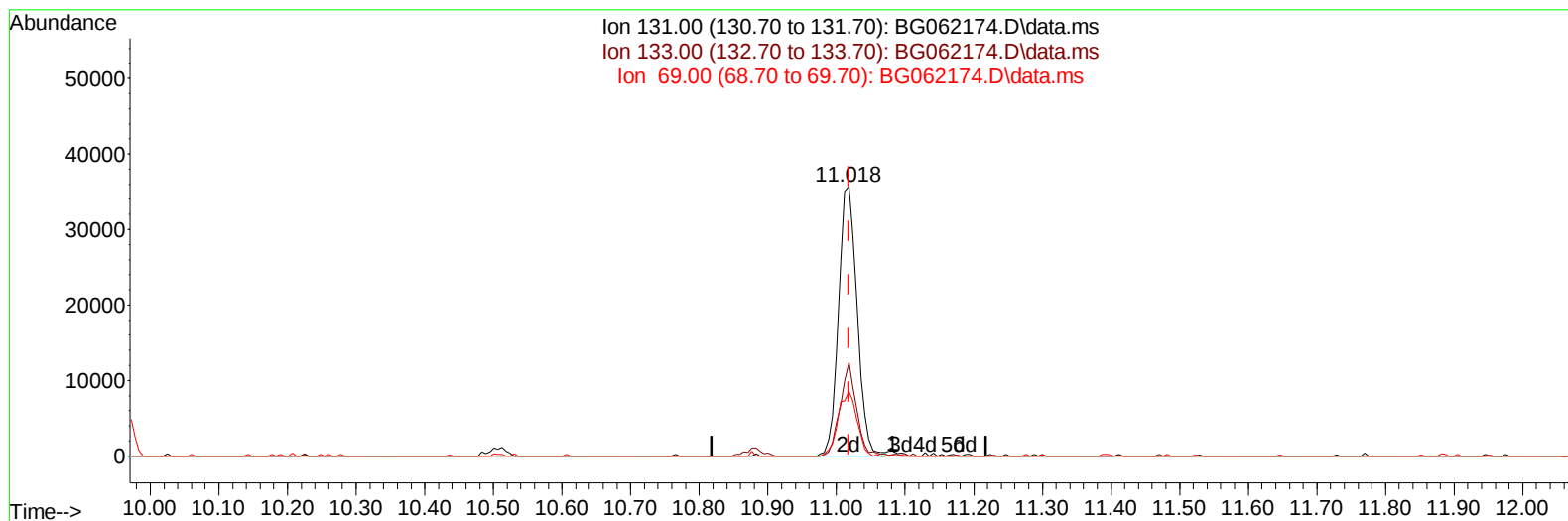
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Instrument :
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TIC: BG062174.D\data.ms

(31) 4-Chloroaniline-d4 (S)

11.018min (-0.001) 17.94 ng/ul m

response 66429

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	28.90	34.73#
69.00	24.30	24.06
0.00	0.00	0.00

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Instrument :
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 ClientSampleId :
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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/23/2024
 Supervised By :mohammad ahmed 07/25/2024

Quant Time: Jul 23 00:21:16 2024
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 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jul 19 14:38:52 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.069	152	37266	20.000	ng/ul	0.00
20) Naphthalene-d8	10.877	136	153374	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.695	164	136529	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.438	188	364241	20.000	ng/ul	0.00
79) Chrysene-d12	21.697	240	343848	20.000	ng/ul	0.00
88) Perylene-d12	24.934	264	358473	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.457	96	2817m	3.529	ng/uL	0.00
4) Pyridine-d5	3.880	84	46348	15.981	ng/ul	0.00
7) Phenol-d5	7.240	99	66679	18.175	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.387	67	39218	18.605	ng/ul	0.00
11) 2-Chlorophenol-d4	7.599	132	44361	19.186	ng/ul	0.00
15) 4-Methylphenol-d8	8.780	113	55541	19.878	ng/ul	0.00
21) Nitrobenzene-d5	9.232	128	21854	17.884	ng/ul	0.00
24) 2-Nitrophenol-d4	9.954	143	31583	21.474	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.507	165	65096	21.143	ng/ul	0.00
31) 4-Chloroaniline-d4	11.018	131	66429m	17.936	ng/ul	0.00
46) Dimethylphthalate-d6	14.096	166	231647	20.017	ng/ul	0.00
49) Acenaphthylene-d8	14.390	160	254226	21.666	ng/ul	0.00
54) 4-Nitrophenol-d4	14.912	143	28919	20.737	ng/ul	0.00
60) Fluorene-d10	15.682	176	214584	21.779	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.805	200	36569	15.798	ng/ul	0.00
73) Anthracene-d10	17.538	188	343841	20.208	ng/ul	0.00
81) Pyrene-d10	19.818	212	468548	24.033	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.711	264	423039	23.608	ng/ul	0.00

Target Compounds Qvalue

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

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