

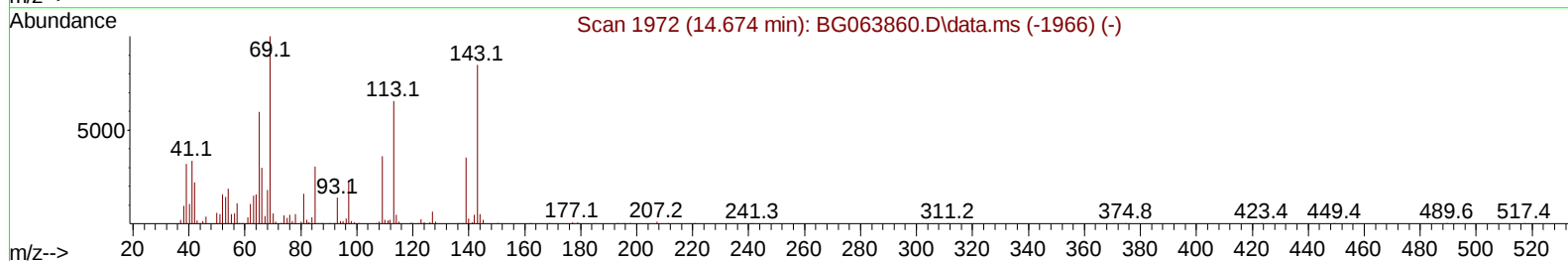
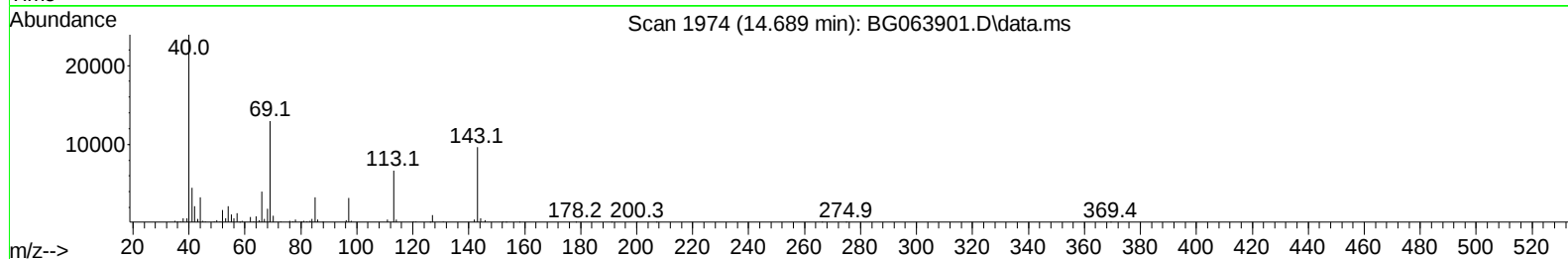
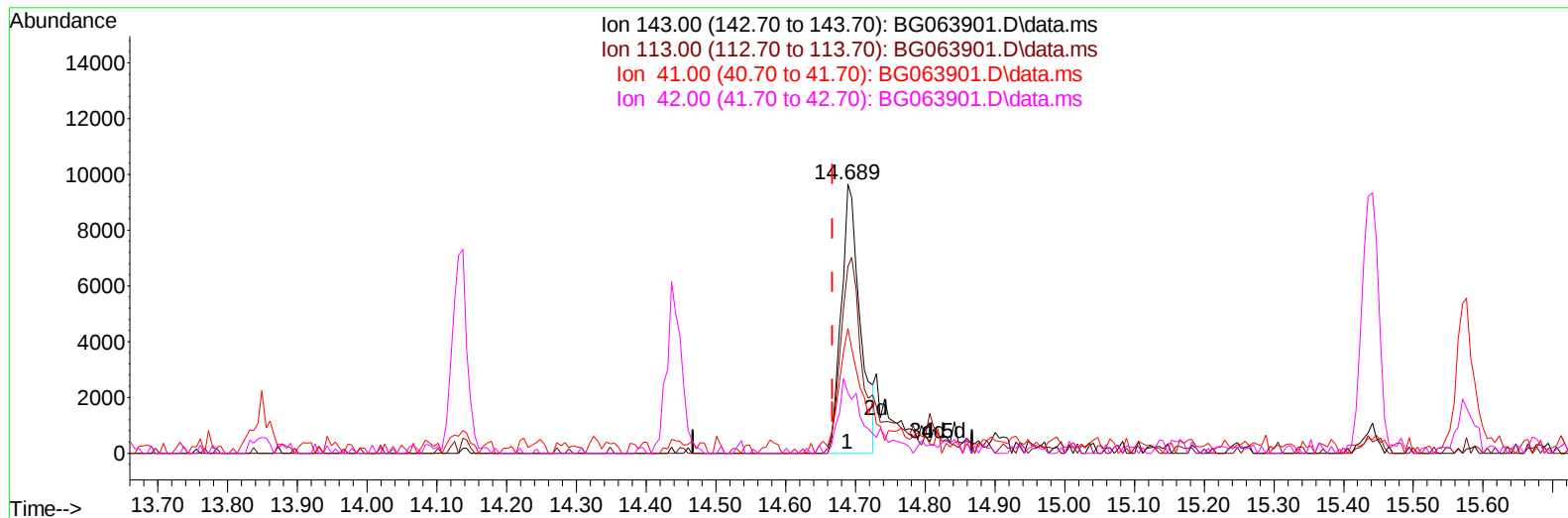
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122624\
Data File : BG063901.D
Acq On : 28 Dec 2024 12:51
Operator : RC/JU
Sample : P5326-01 10X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YE680

Manual IntegrationsAPPROVED

Quant Time: Dec 30 00:43:26 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121124.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Dec 24 00:44:39 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/30/2024
Supervised By :mohammad ahmed 12/30/2024



TIC: BG063901.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.689min (+ 0.021) 6.72 ng/u1

response 18091

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	89.70	69.50#
41.00	48.20	46.34
42.00	26.60	22.33

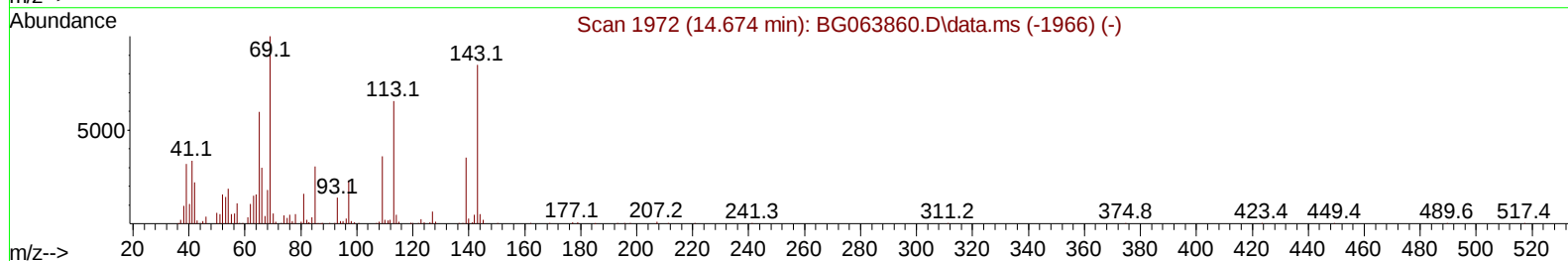
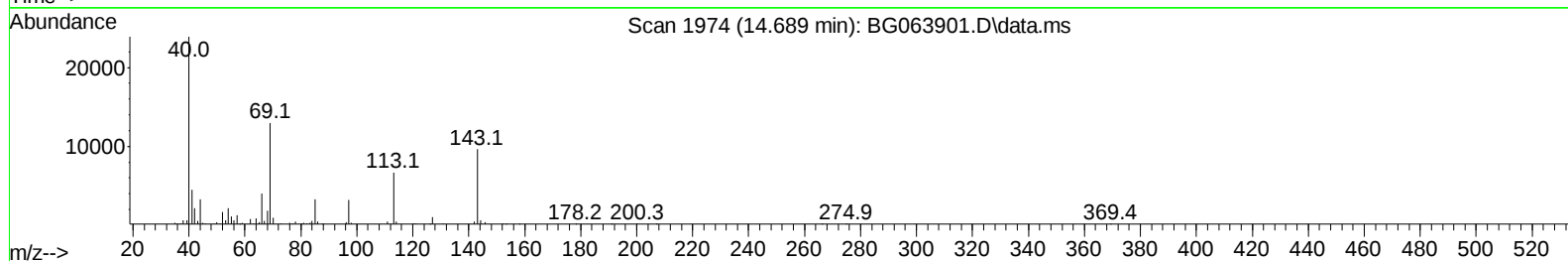
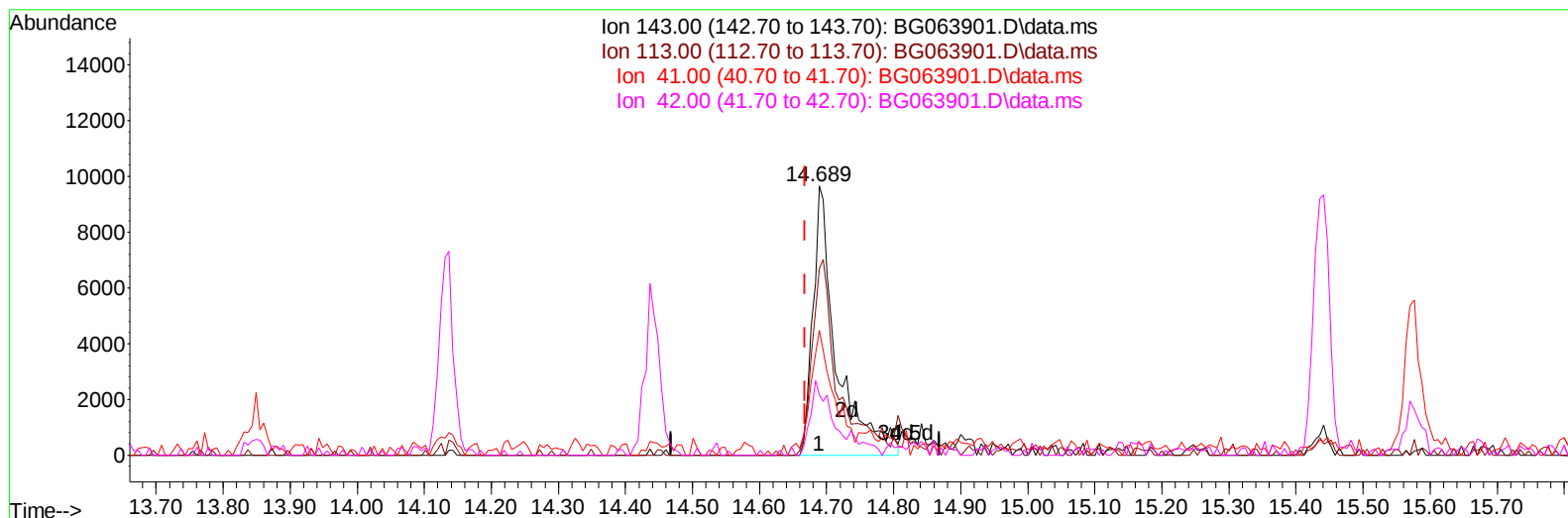
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TIC: BG063901.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.689min (+ 0.021) 8.78 ng/ul m

response 23632

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	89.70	69.50#
41.00	48.20	46.34
42.00	26.60	22.33

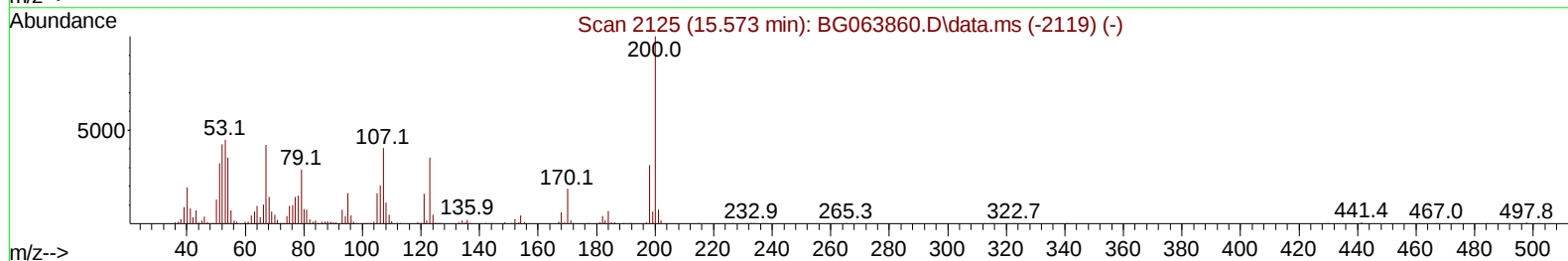
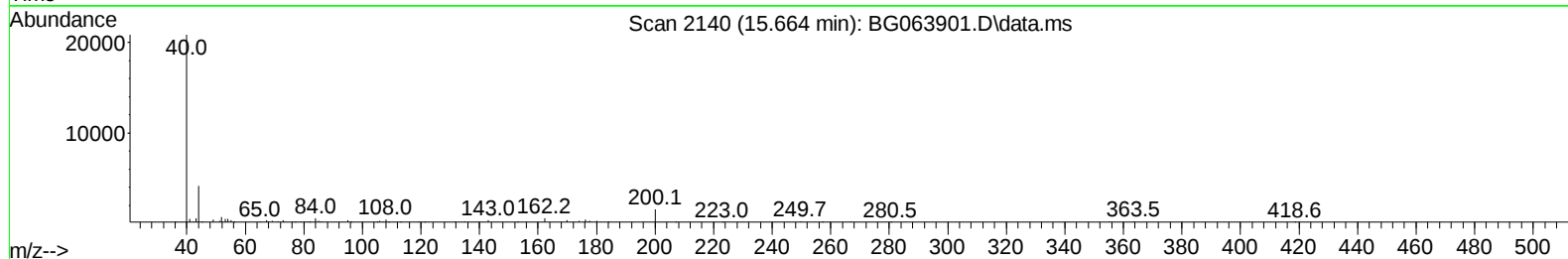
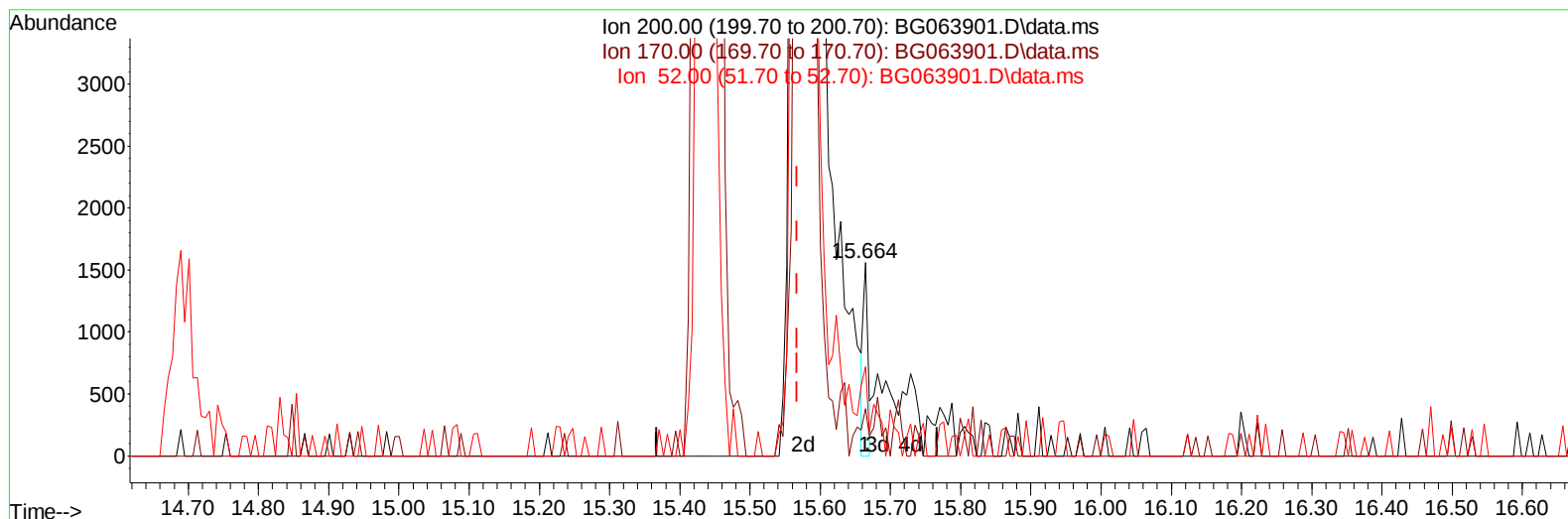
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TIC: BG063901.D\data.ms

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

15.664min (+ 0.097) 0.20 ng/u1

response 707

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	21.90	24.60
52.00	43.10	46.19
0.00	0.00	0.00

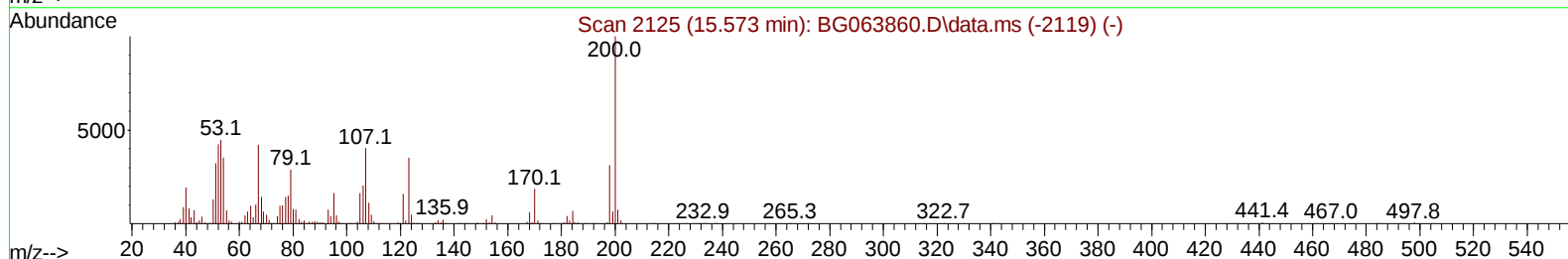
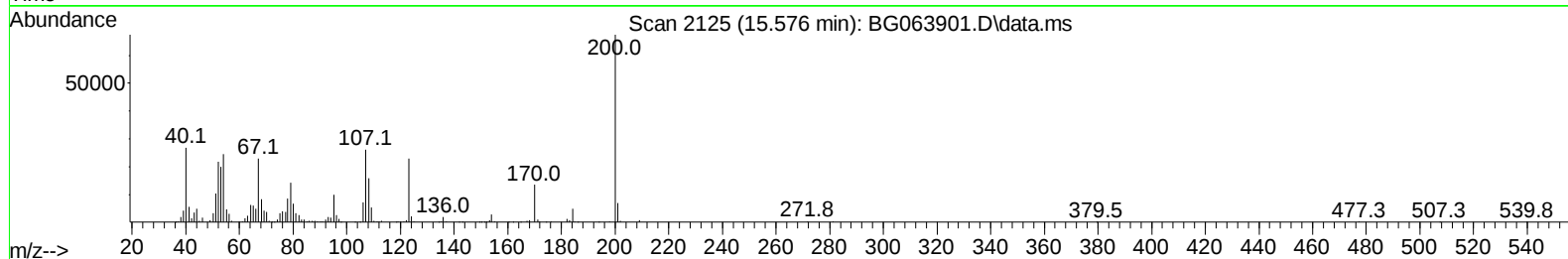
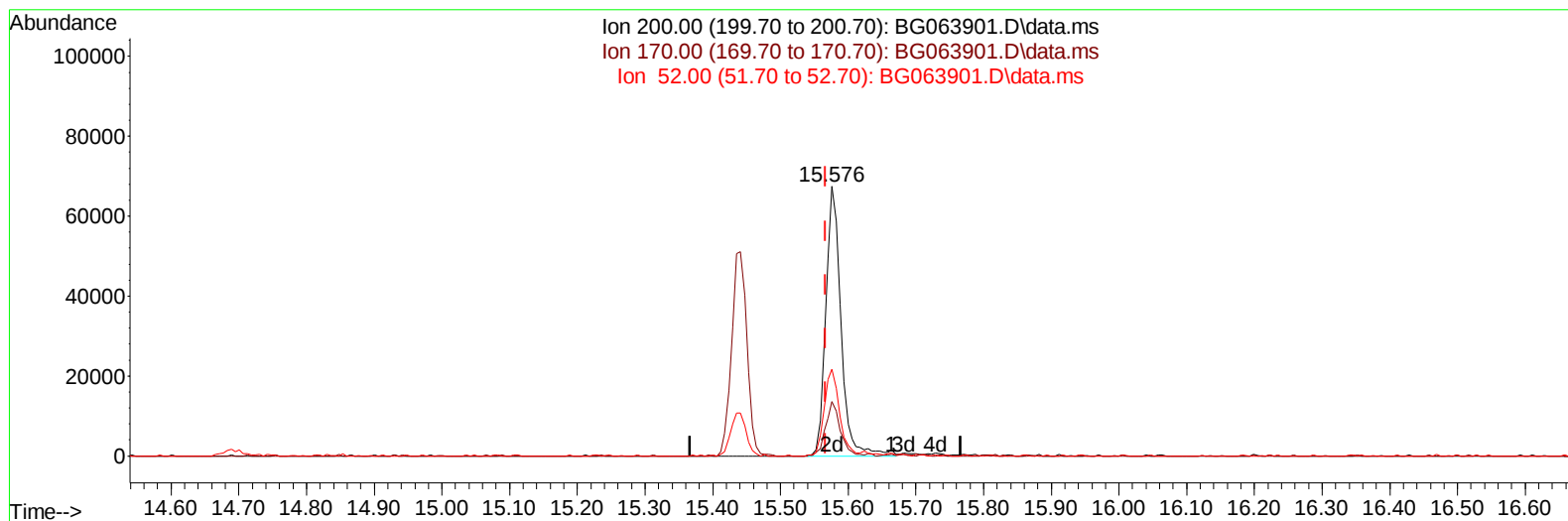
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122624\
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Instrument :
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TIC: BG063901.D\data.ms

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

15.576min (+ 0.009) 30.23 ng/ul m

response 105295

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	21.90	20.11
52.00	43.10	32.23#
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 12/30/2024
 Supervised By :mohammad ahmed 12/30/2024

Quant Time: Dec 30 00:46:16 2024
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 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Dec 24 00:44:39 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.797	152	95454	20.000	ng/ul	0.00
20) Naphthalene-d8	10.588	136	382087	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.442	164	279307	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.198	188	670884	20.000	ng/ul	0.00
79) Chrysene-d12	21.452	240	714205	20.000	ng/ul	0.02
88) Perylene-d12	24.472	264	717775	20.000	ng/ul	0.03
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.261	96	7969	3.272	ng/uL	0.00
4) Pyridine-d5	3.673	84	76497	9.955	ng/ul	0.00
7) Phenol-d5	6.986	99	83992	9.554	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.127	67	198789	32.740	ng/ul	0.00
11) 2-Chlorophenol-d4	7.339	132	172913	30.381	ng/ul	0.00
15) 4-Methylphenol-d8	8.520	113	150610	22.066	ng/ul	0.00
21) Nitrobenzene-d5	8.955	128	103974	38.112	ng/ul	0.00
24) 2-Nitrophenol-d4	9.671	143	116915	38.231	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.224	165	209628	35.406	ng/ul	0.00
31) 4-Chloroaniline-d4	10.729	131	216715	28.827	ng/ul	0.00
46) Dimethylphthalate-d6	13.849	166	711826	37.454	ng/ul	0.00
49) Acenaphthylene-d8	14.131	160	821721	37.928	ng/ul	0.00
54) 4-Nitrophenol-d4	14.689	143	23632m	8.776	ng/ul	0.02
60) Fluorene-d10	15.441	176	649449	38.649	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.576	200	105295m	30.229	ng/ul	0.00
73) Anthracene-d10	17.298	188	1238858	42.951	ng/ul	0.00
81) Pyrene-d10	19.595	212	1544284	41.552	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.266	264	1484198	44.032	ng/ul	0.02

Target Compounds Qvalue

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

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