

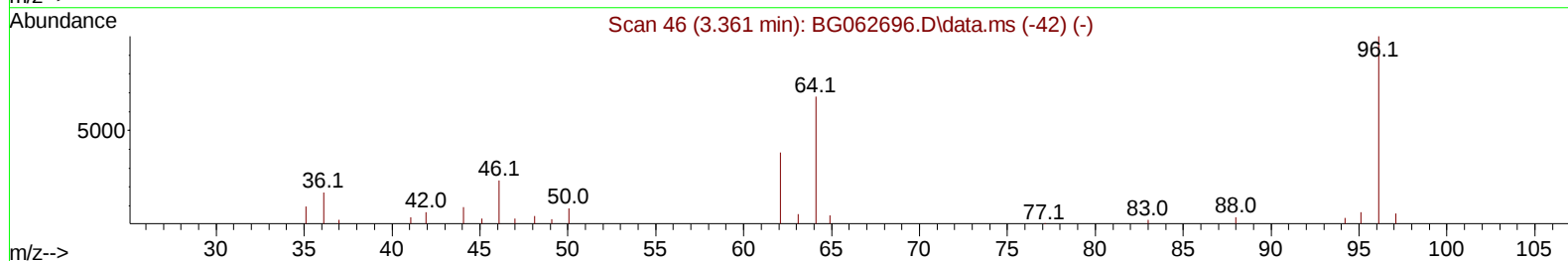
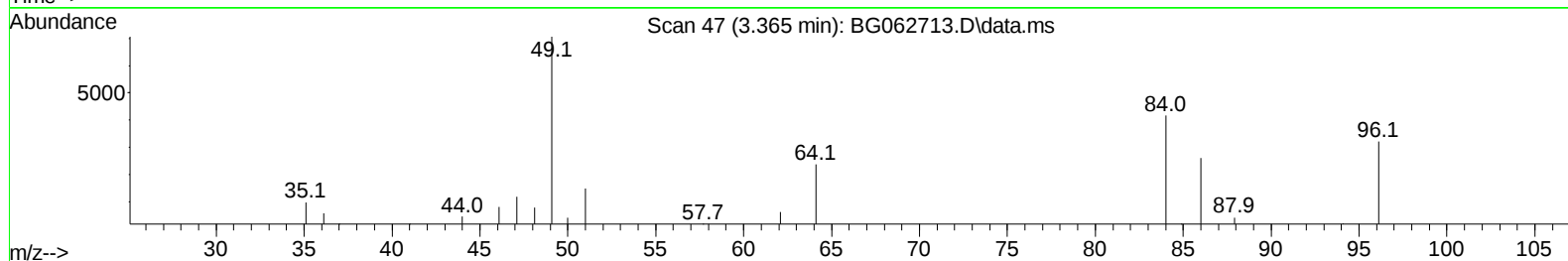
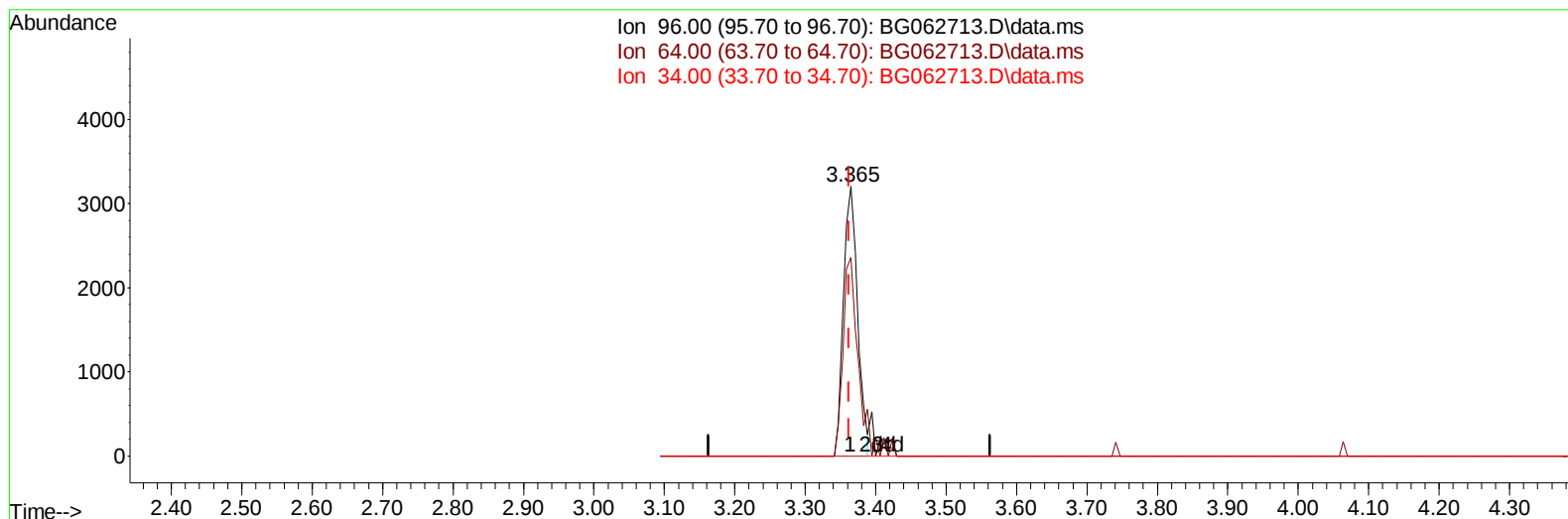
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062713.D
Acq On : 10 Sep 2024 22:59
Operator : JU/RC
Sample : P3877-04
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVX9

Manual IntegrationsAPPROVED

Quant Time: Sep 10 23:33:36 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Sep 10 01:28:17 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 09/12/2024
Supervised By :mohammad ahmed 09/13/2024



TIC: BG062713.D\data.ms

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

3.365min (+ 0.002) 3.51 ng/uL

response 4402

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	62.00	73.67
34.00	0.00	0.00
0.00	0.00	0.00

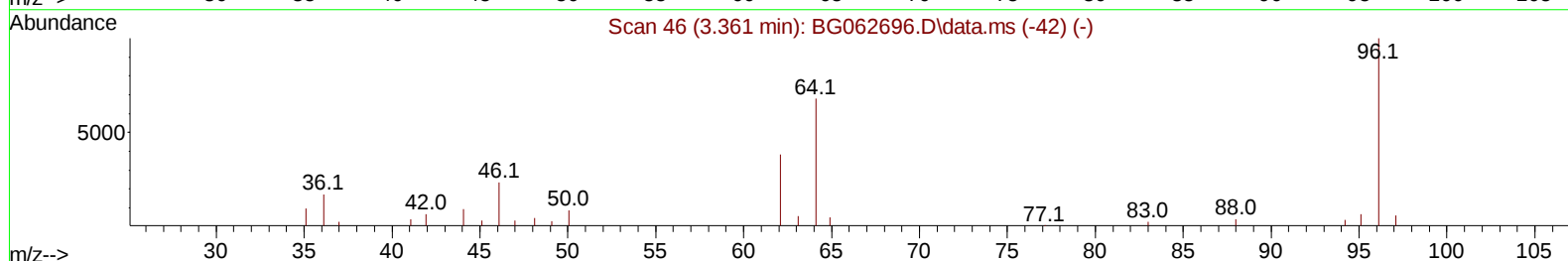
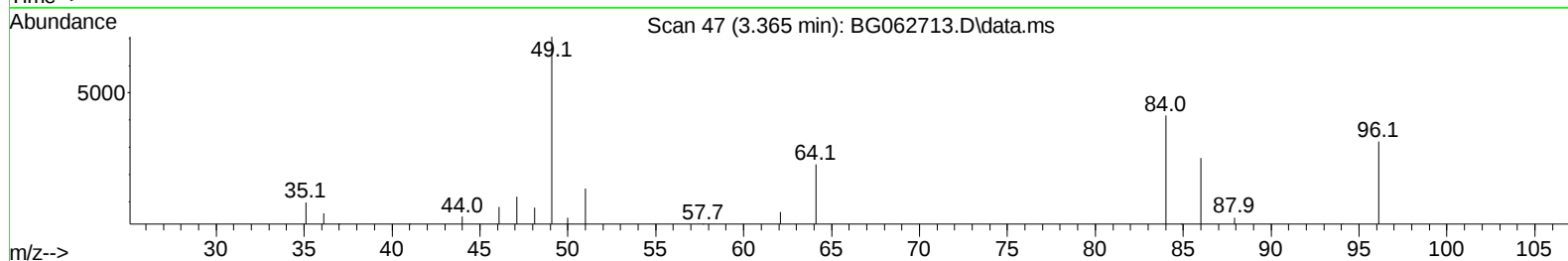
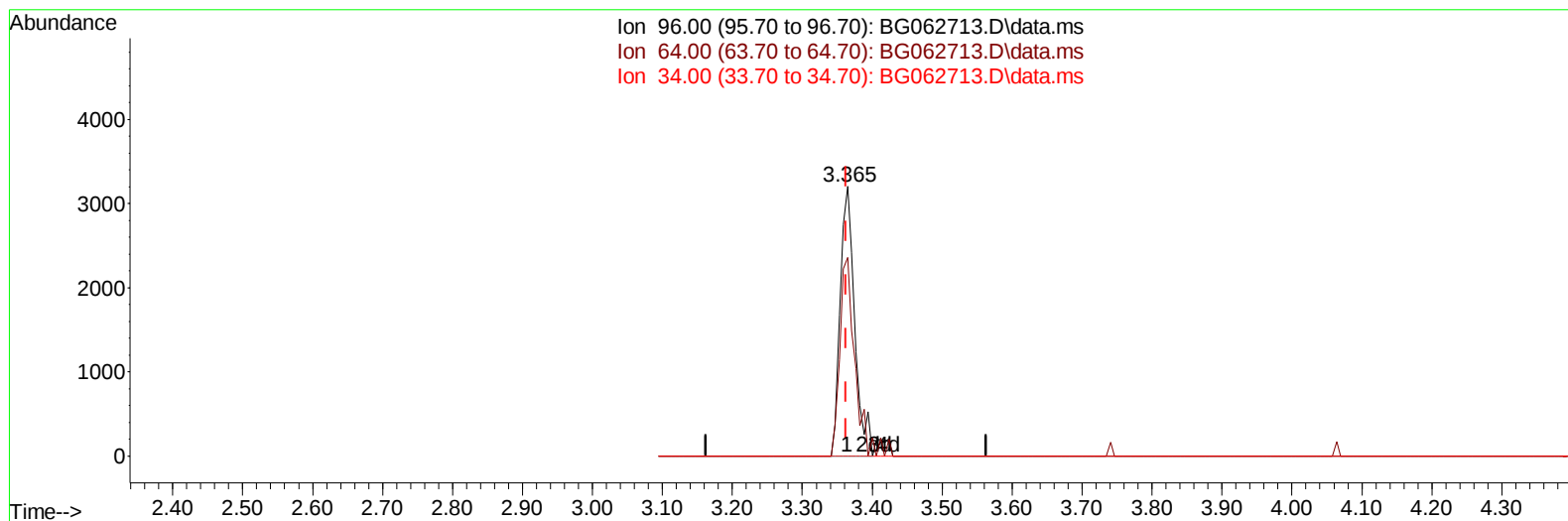
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TIC: BG062713.D\data.ms

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

3.365min (+ 0.002) 3.66 ng/uL m

response 4587

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	62.00	73.67
34.00	0.00	0.00
0.00	0.00	0.00

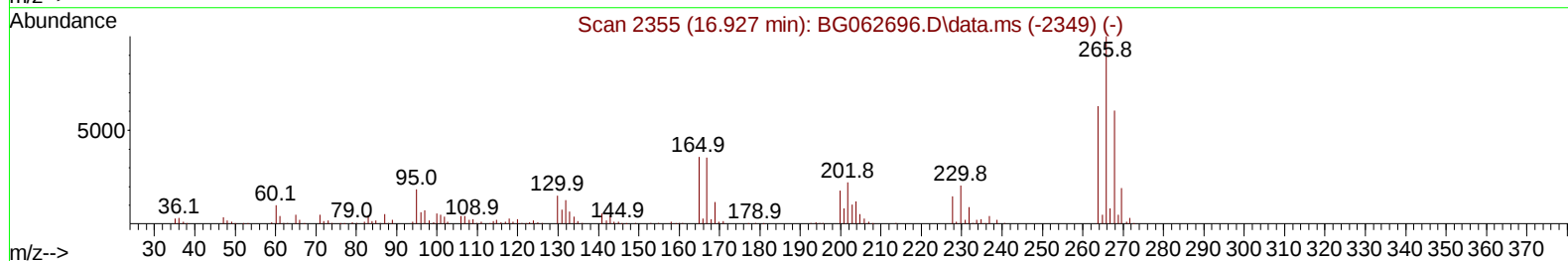
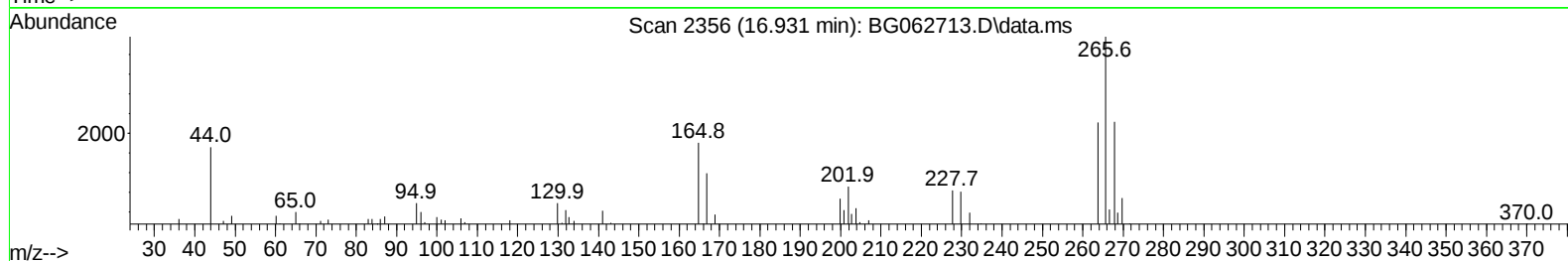
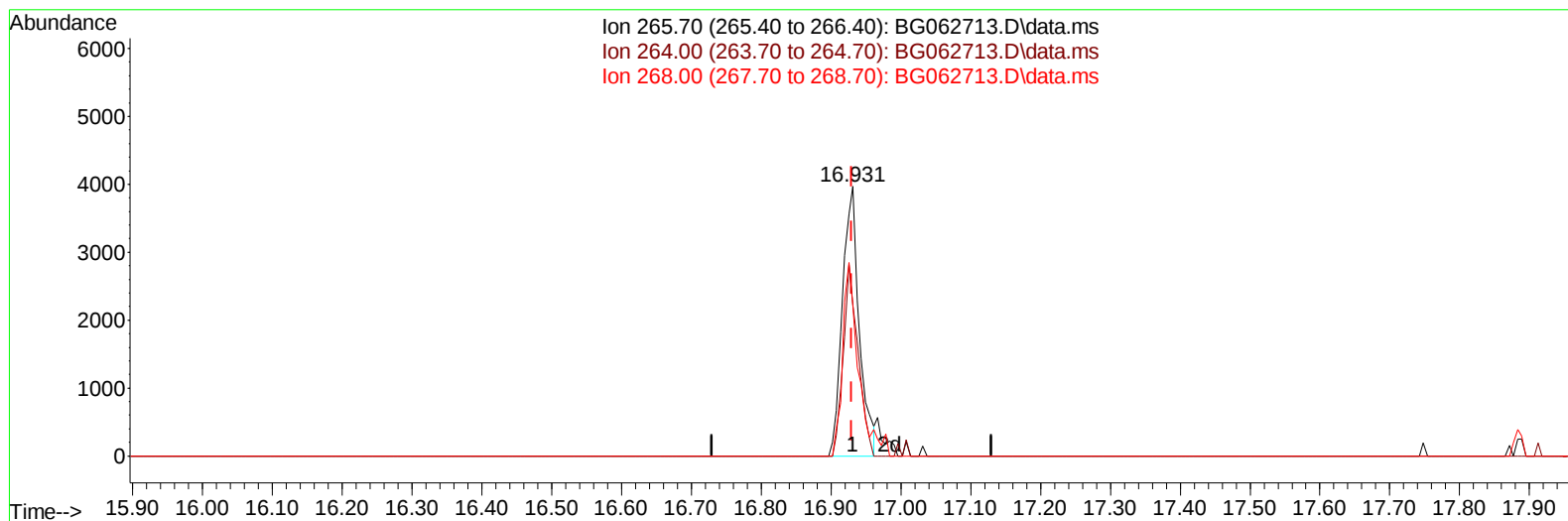
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TIC: BG062713.D\data.ms

(71) Pentachlorophenol (C)

16.931min (+ 0.001) 1.58 ng/u1

response 6600

Ion	Exp%	Act%
265.70	100.00	100.00
264.00	60.70	55.95
268.00	61.90	66.15
0.00	0.00	0.00

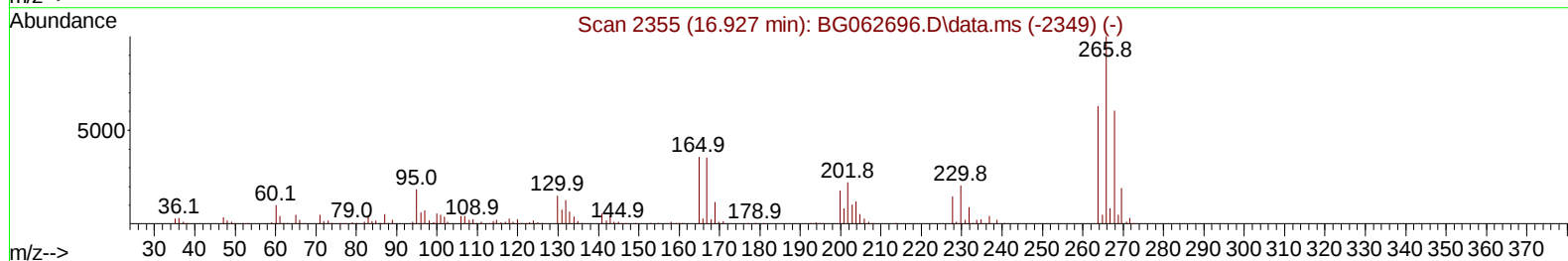
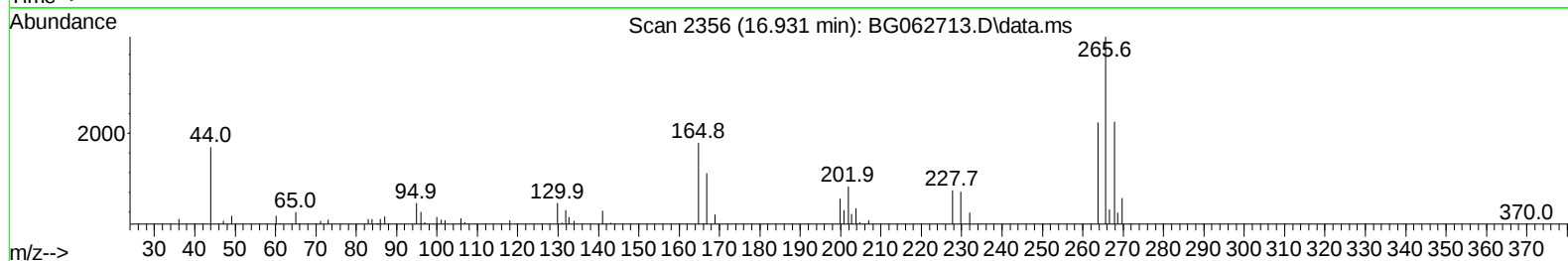
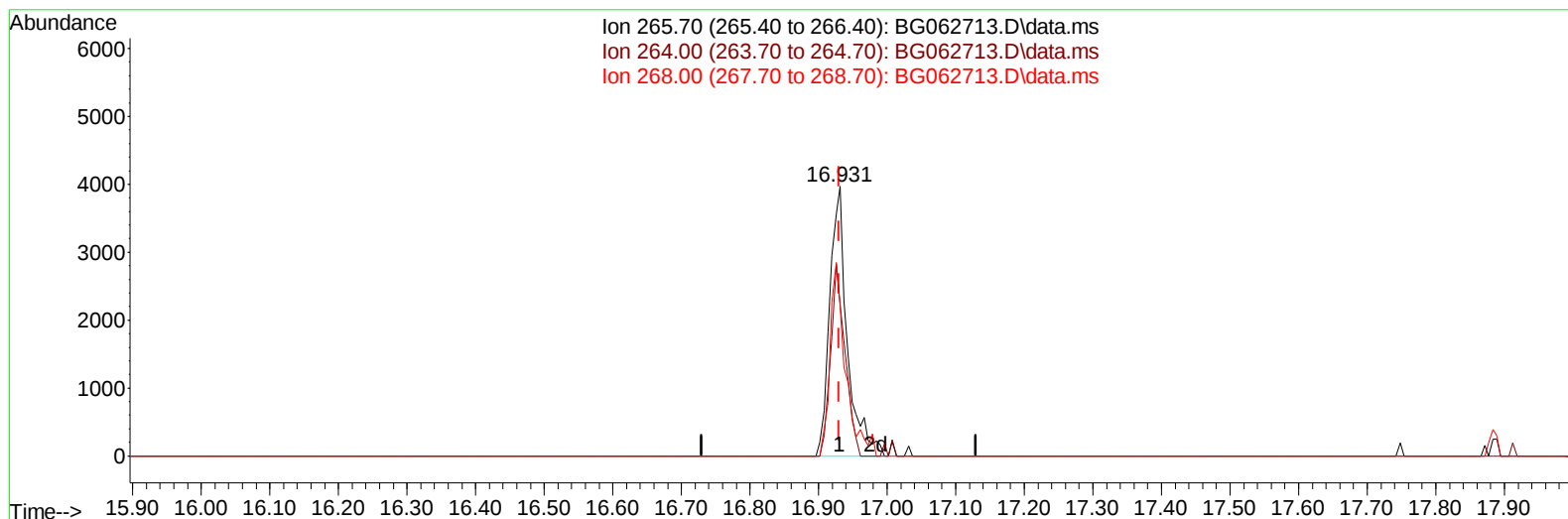
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Operator : JU/RC
Sample : P3877-04
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BG062713.D\data.ms

(71) Pentachlorophenol (C)

16.931min (+ 0.001) 1.69 ng/ul m

response 7081

Ion	Exp%	Act%
265.70	100.00	100.00
264.00	60.70	55.95
268.00	61.90	56.33
0.00	0.00	0.00

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Instrument :
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 ClientSampleId :
 DCVX9

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/12/2024
 Supervised By :mohammad ahmed 09/13/2024

Quant Time: Sep 10 23:34:55 2024
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 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Sep 10 01:28:17 2024
 Response via : Initial Calibration

Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.907	152		56657	20.000	ng/ul	0.00
20) Naphthalene-d8	10.692	136		232602	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.528	164		192831	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.272	188		532866	20.000	ng/ul	0.00
79) Chrysene-d12	21.520	240		631116	20.000	ng/ul	0.00
88) Perylene-d12	24.581	264		689790	20.000	ng/ul	-0.01
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.365	96		4587m	3.660	ng/uL	0.00
4) Pyridine-d5	3.770	84		50778	12.727	ng/ul	0.00
7) Phenol-d5	7.066	99		92350	18.588	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.231	67		58587	19.669	ng/ul	0.00
11) 2-Chlorophenol-d4	7.437	132		69954	19.331	ng/ul	0.00
15) 4-Methylphenol-d8	8.600	113		63993	15.457	ng/ul	-0.01
21) Nitrobenzene-d5	9.058	128		28606	17.207	ng/ul	0.00
24) 2-Nitrophenol-d4	9.775	143		33678	18.523	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.316	165		63470	16.030	ng/ul	0.00
31) 4-Chloroaniline-d4	10.827	131		62178	11.424	ng/ul	0.00
46) Dimethylphthalate-d6	13.935	166		270654	18.227	ng/ul	0.00
49) Acenaphthylene-d8	14.223	160		287429	17.429	ng/ul	0.00
54) 4-Nitrophenol-d4	14.722	143		35019	13.882	ng/ul	-0.01
60) Fluorene-d10	15.521	176		243281	18.181	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.639	200		38720	12.632	ng/ul	0.00
73) Anthracene-d10	17.372	188		458483	18.231	ng/ul	0.00
81) Pyrene-d10	19.663	212		634927	17.878	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.370	264		663511	18.217	ng/ul	-0.01
Target Compounds							
71) Pentachlorophenol	16.931	266		7081m	1.691	ng/ul	Qvalue

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

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