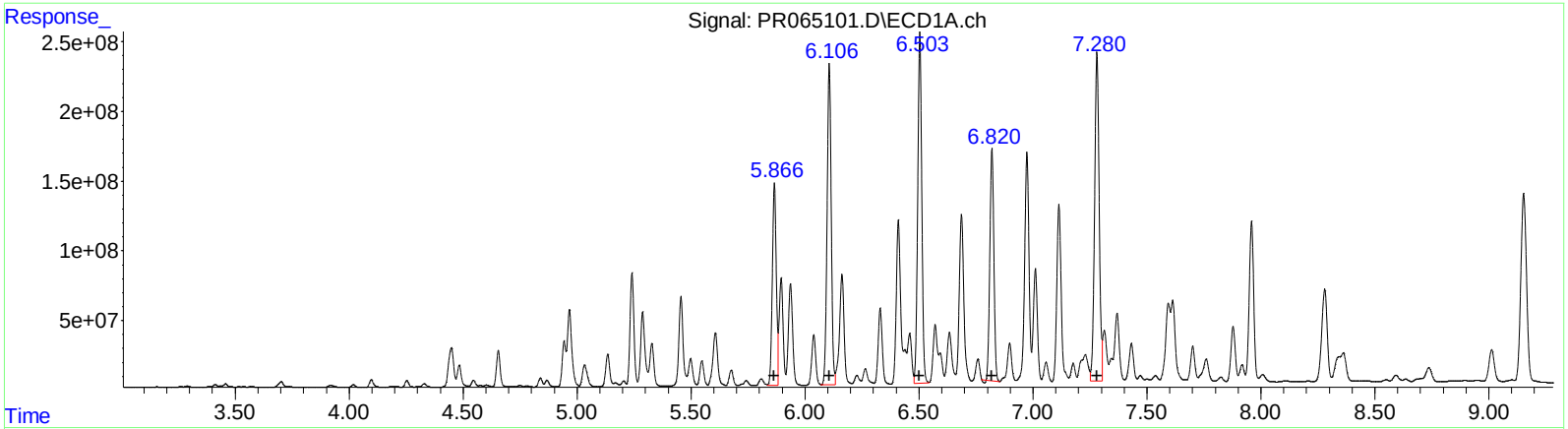
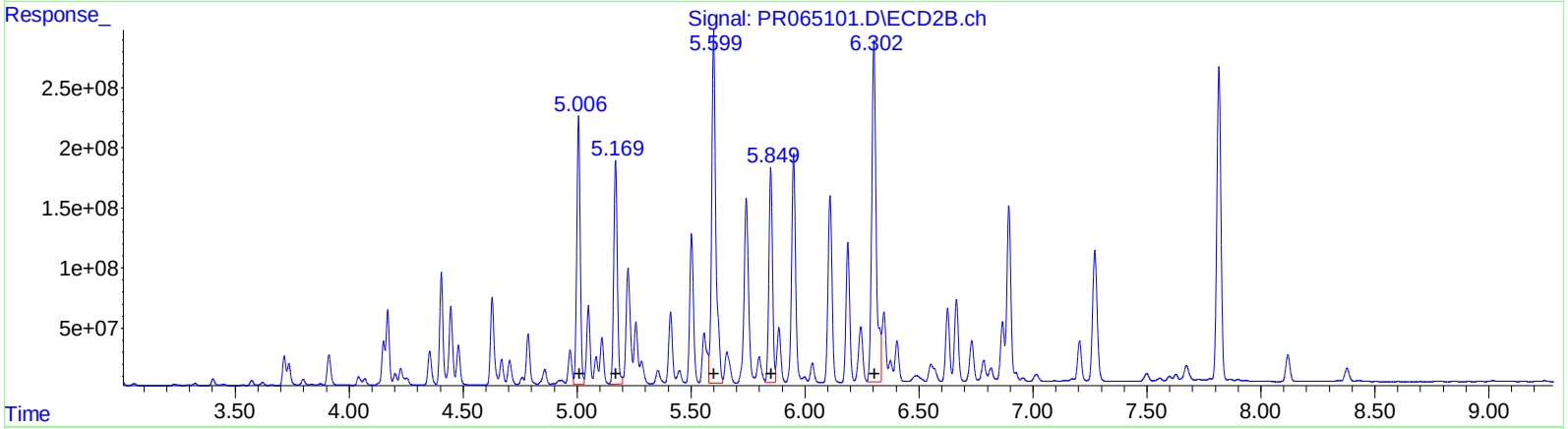
Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012224\
Data File : PR065101.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jan 2024 18:30
Operator : AJ\MA
Sample : P1157-12DL 2X
Misc :
ALS Vial : 29 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 22 21:57:58 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011224CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 19 21:16:50 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





QEdit

(26) AR-1254-1 (L6)

R.T.	Response	Conc
5.87	1751605244	8007.01
6.11	2894063193	8797.48
6.50	3100860957	9272.83
6.82	2021887046	8835.61
7.28	3282311559	12602.17

(26) AR-1254-1 #2 (L6)

R.T.	Response	Conc
5.01	2344534826	7579.88
5.17	2057267281	7690.38
5.60	3729949729	8653.77
5.85	1967264856	7318.85
6.30	3883016966	10102.98

(+) = Expected Retention Time

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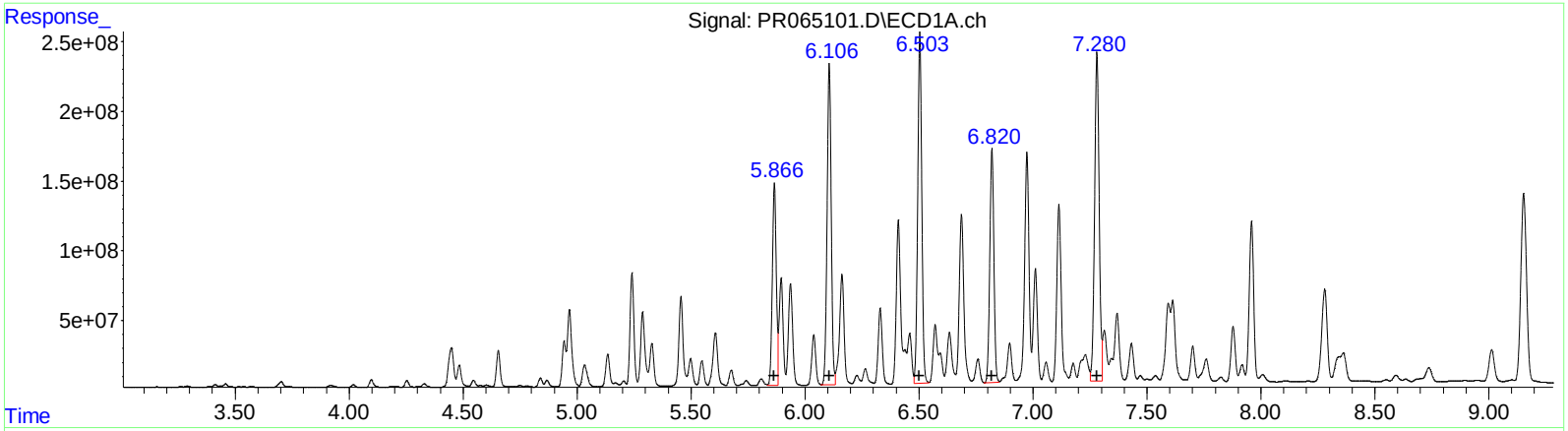

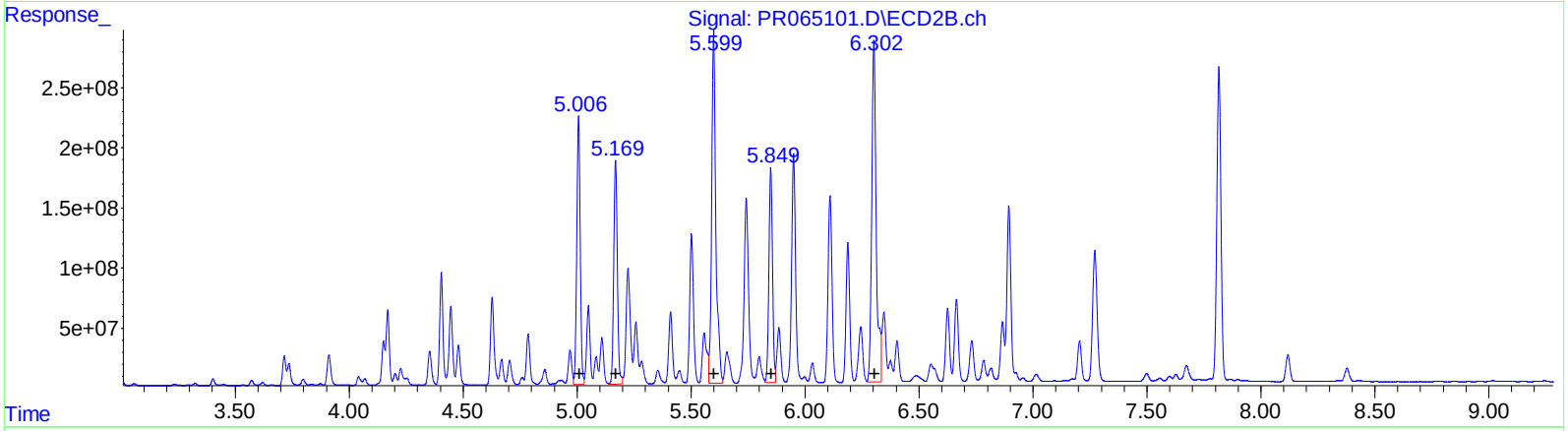

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Quantitation Report (QT Reviewed)

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	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
	System Monitoring Compounds							
1)	SA Tetrachlo...	3.702	3.005	57017880	33026047	8.727	5.673	#
2)	SA Decachlor...	9.742	8.377	142.6E6	137.4E6	58.614	48.668	
	Target Compounds							
16)	L4 AR-1242-1	4.943	4.151	346.3E6	329.6E6	2269.238	2116.594	
17)	L4 AR-1242-2	4.966	4.169	753.8E6	632.4E6	3363.764	2981.463	
18)	L4 AR-1242-3	5.033	4.353	236.1E6	308.5E6	1655.060	2665.862	#
19)	L4 AR-1242-4	5.135	4.446	285.3E6	713.9E6	2506.585	6373.747	#
20)	L4 AR-1242-5	5.936	5.007	948.0E6	2344.5E6	7783.388	16416.863	#
26)	L6 AR-1254-1	5.866	5.007	1751.6E6	2344.5E6	8007.015	7579.881	
27)	L6 AR-1254-2	6.106	5.169	2894.1E6	2057.3E6	8797.480	7690.378	
28)	L6 AR-1254-3	6.504	5.599	3100.9E6	3729.9E6	9272.835	8653.774	
29)	L6 AR-1254-4	6.820	5.850	2078.6E6	1967.3E6	9083.340m	7318.852	
30)	L6 AR-1254-5	7.281	6.302	3282.3E6	3883.0E6	12602.173	10102.976	

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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