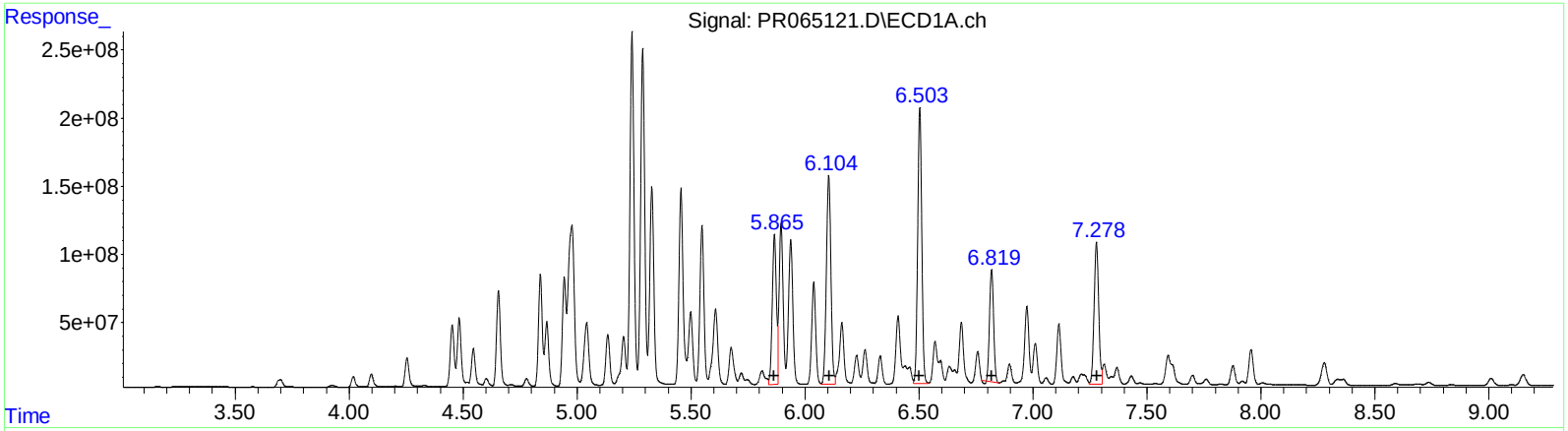
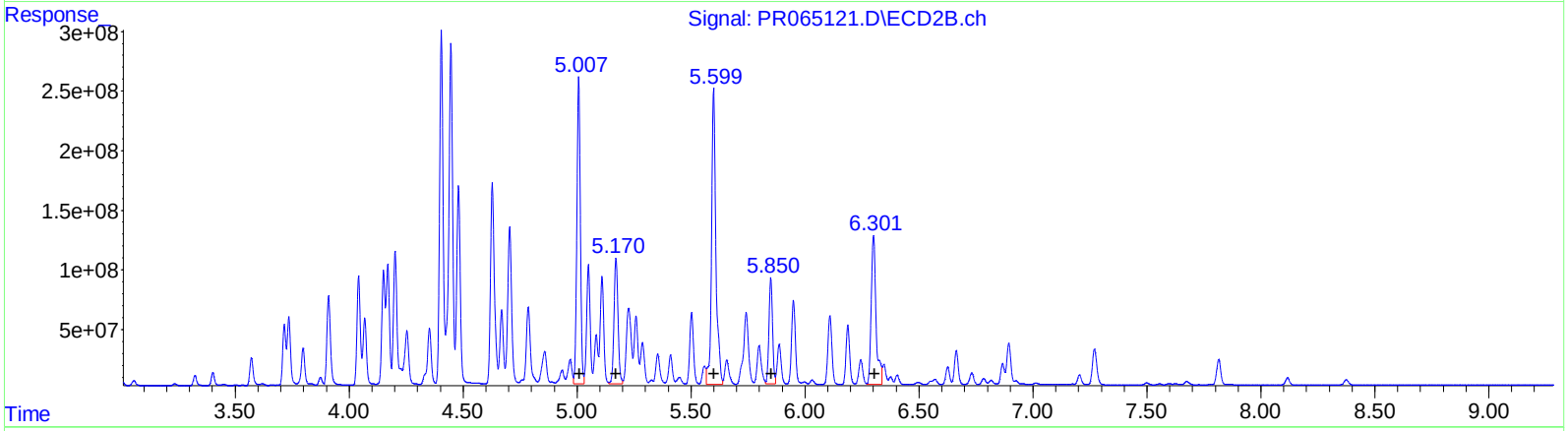
Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012224\
Data File : PR065121.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On   : 22 Jan 2024 23:27
Operator : AJ\MA
Sample   : P1158-08 2X
Misc   :
ALS Vial : 49   Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 23 03:51:56 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	1365309325	6241.16
6.10	2123321621	6454.55
6.50	2521426477	7540.09
6.82	1015439142	4437.45
7.28	1465694483	5627.42

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

R.T.	Response	Conc
5.01	2733227313	8836.52
5.17	1294373541	4838.57
5.60	3294918882	7644.47
5.85	979170770	3642.83
6.30	1845839158	4802.57

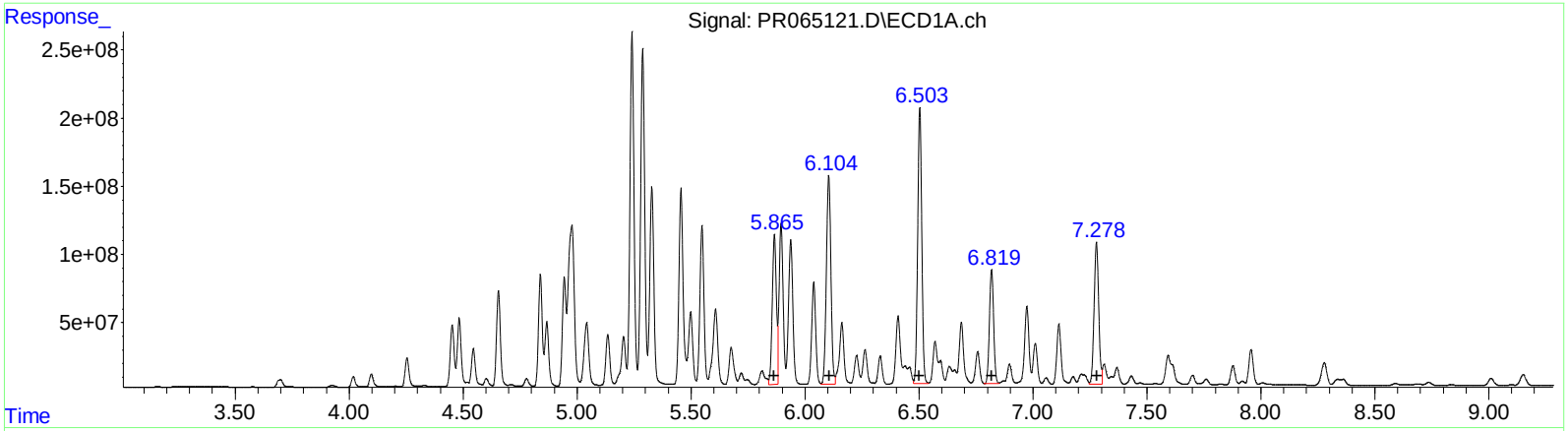
(+) = Expected Retention Time

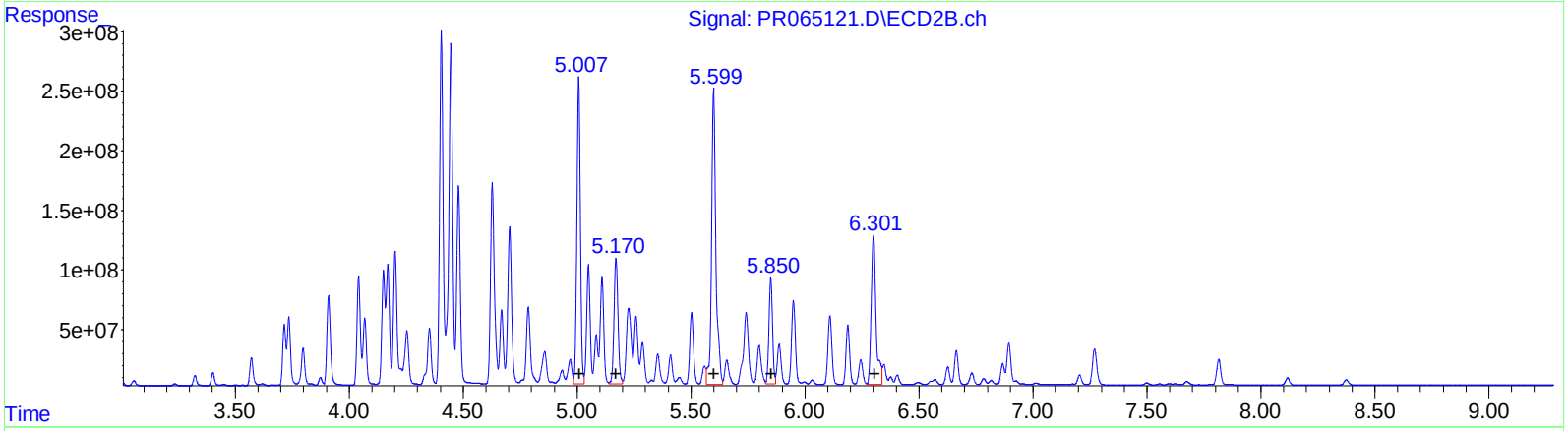
Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012224\
Data File : PR065121.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On   : 22 Jan 2024 23:27
Operator : AJ\MA
Sample   : P1158-08 2X
Misc   :
ALS Vial : 49   Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 23 03:51:56 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	1365309325	6241.16
6.10	2123321621	6454.55
6.50	2521426477	7540.09
6.82	1066980837	4662.69
7.28	1465694483	5627.42

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

R.T.	Response	Conc
5.01	2733227313	8836.52
5.17	1294373541	4838.57
5.60	3294918882	7644.47
5.85	979170770	3642.83
6.30	1845839158	4802.57

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012224\
Data File : PR065121.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jan 2024 23:27
Operator : AJ\MA
Sample : P1158-08 2X
Misc :
ALS Vial : 49 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 23 03:51:56 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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	3.698	3.005	100.8E6	38561185	15.433	6.623 #
2)	SA Decachlor...	9.739	8.374	55761606	58203029	22.918	20.622
	Target Compounds						
16)	L4 AR-1242-1	4.944	4.151	868.4E6	927.5E6	5690.087	5956.599
17)	L4 AR-1242-2	4.977	4.170	2164.1E6	1005.3E6	9657.877	4739.456 #
18)	L4 AR-1242-3	5.042	4.353	681.0E6	530.6E6	4774.420	4584.633
19)	L4 AR-1242-4	5.135	4.447	441.6E6	3323.5E6	3880.749	29672.196 #
20)	L4 AR-1242-5	5.938	5.007	1405.7E6	2733.2E6	11542.045	19138.559 #
26)	L6 AR-1254-1	5.866	5.007	1365.3E6	2733.2E6	6241.162	8836.524 #
27)	L6 AR-1254-2	6.104	5.171	2123.3E6	1294.4E6	6454.551	4838.565 #
28)	L6 AR-1254-3	6.504	5.599	2521.4E6	3294.9E6	7540.090	7644.468
29)	L6 AR-1254-4	6.819	5.850	1067.0E6	979.2E6	4662.688m	3642.827
30)	L6 AR-1254-5	7.279	6.301	1465.7E6	1845.8E6	5627.417	4802.572

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012224\
Data File : PR065121.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jan 2024 23:27
Operator : AJ\MA
Sample : P1158-08 2X
Misc :
ALS Vial : 49 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 23 03:51:56 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