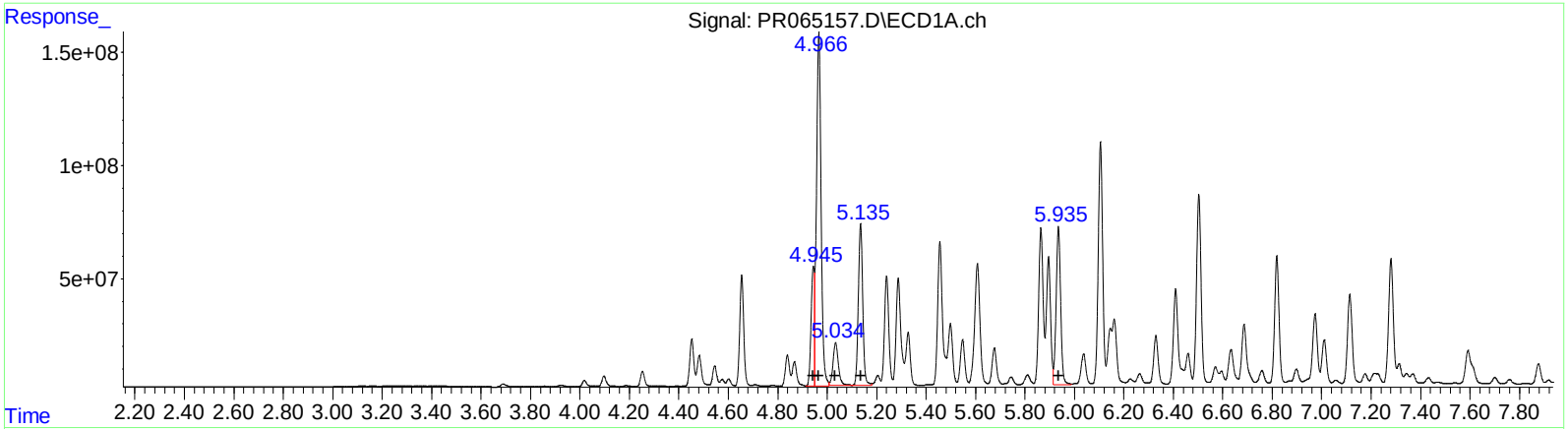
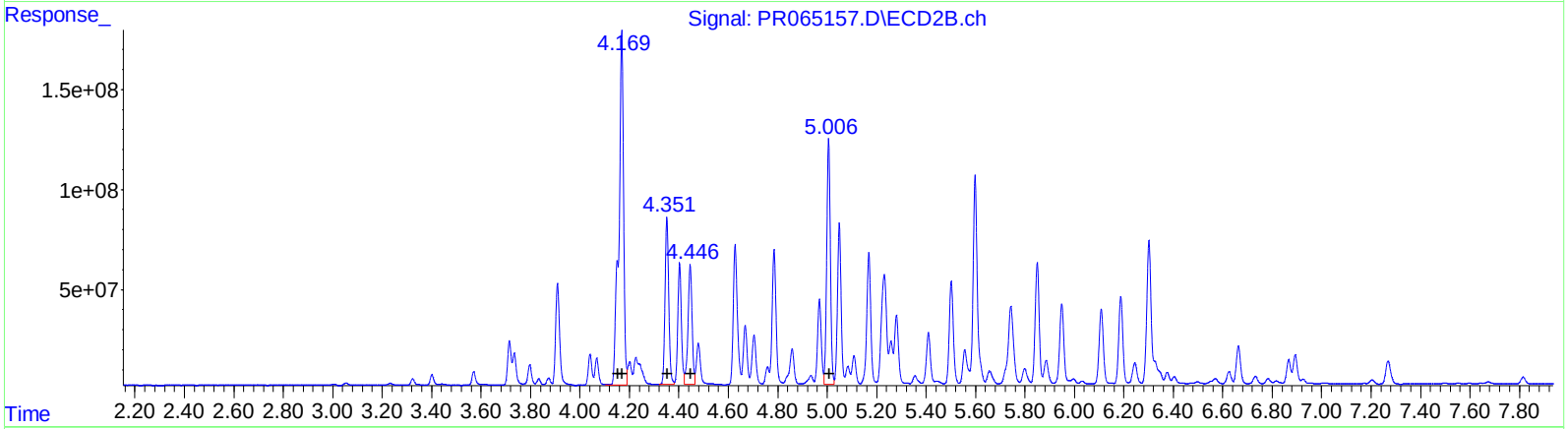
Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012324\
Data File : PR065157.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On   : 23 Jan 2024 13:39
Operator : AJ\MA
Sample   : P1157-06DL 20X
Misc   :
ALS Vial : 15   Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 23 21:50:22 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

(16) AR-1242-1 (L4)

R.T.	Response	Conc
4.94	473384908	3101.74
4.97	2056832290	9179.03
5.03	288880895	2025.39
5.14	883288383	7761.67
5.94	880784535	7231.88

(16) AR-1242-1 #2 (L4)

R.T.	Response	Conc
4.17	2379905977	15283.91
4.17	2379905977	11220.04
4.35	865981283	7482.92
4.45	679465778	6066.32
5.01	1253555629	8777.63

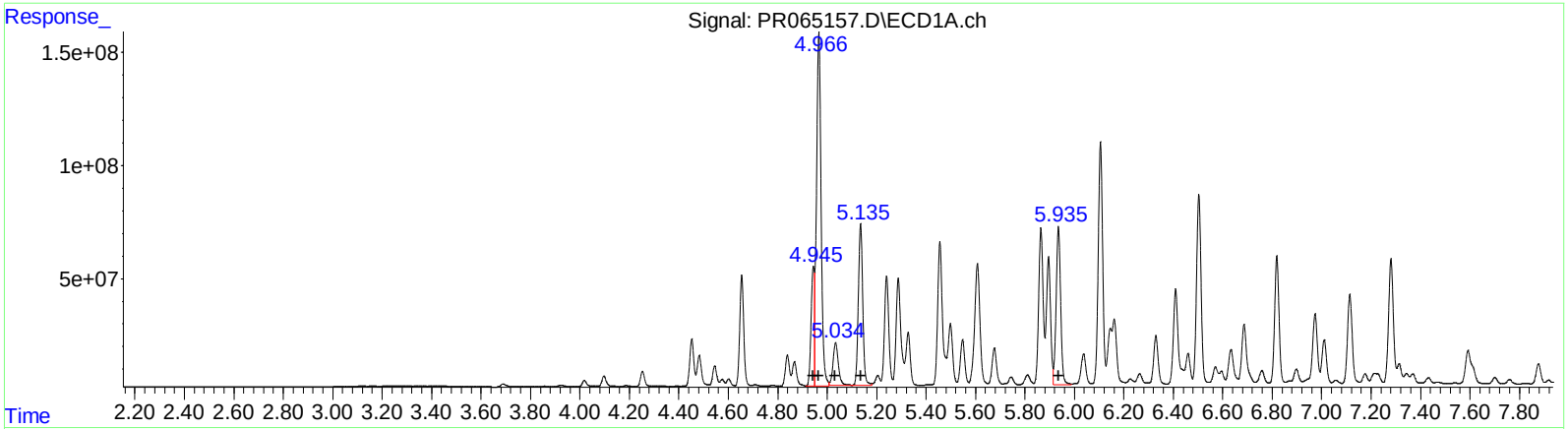
(+) = Expected Retention Time

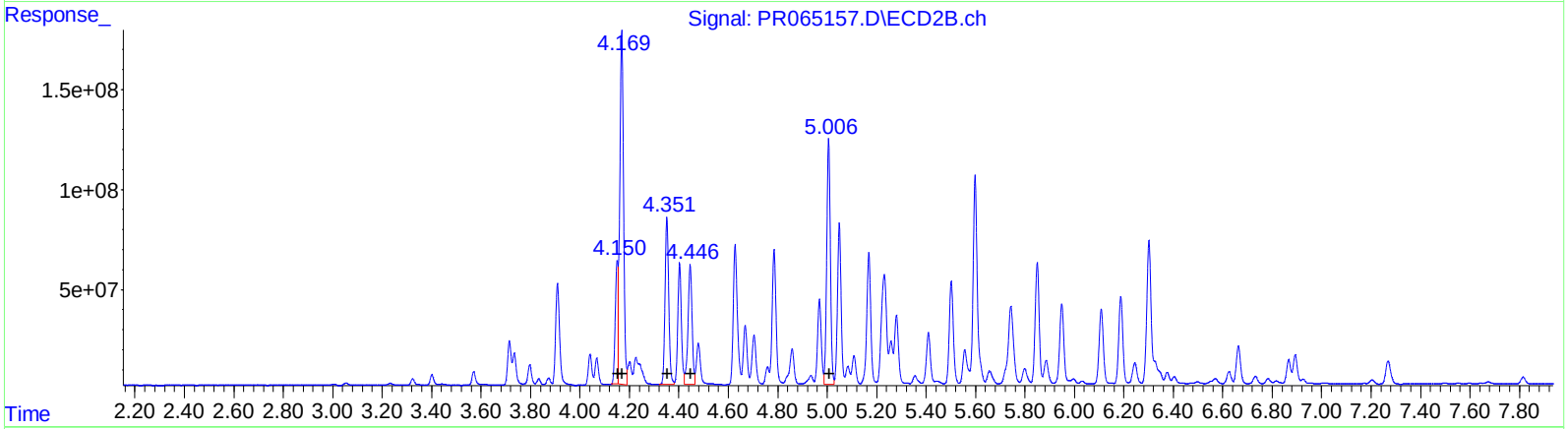
Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012324\
Data File : PR065157.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Jan 2024 13:39
Operator : AJ\MA
Sample : P1157-06DL 20X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 23 21:50:22 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

(16) AR-1242-1 (L4)

R.T.	Response	Conc
4.94	473384908	3101.74
4.97	2056832290	9179.03
5.03	288880895	2025.39
5.14	883288383	7761.67
5.94	880784535	7231.88

(16) AR-1242-1 #2 (L4)

R.T.	Response	Conc
4.15	456090255	2929.04
4.17	1882865775	8876.75
4.35	865981283	7482.92
4.45	679465778	6066.32
5.01	1253555629	8777.63

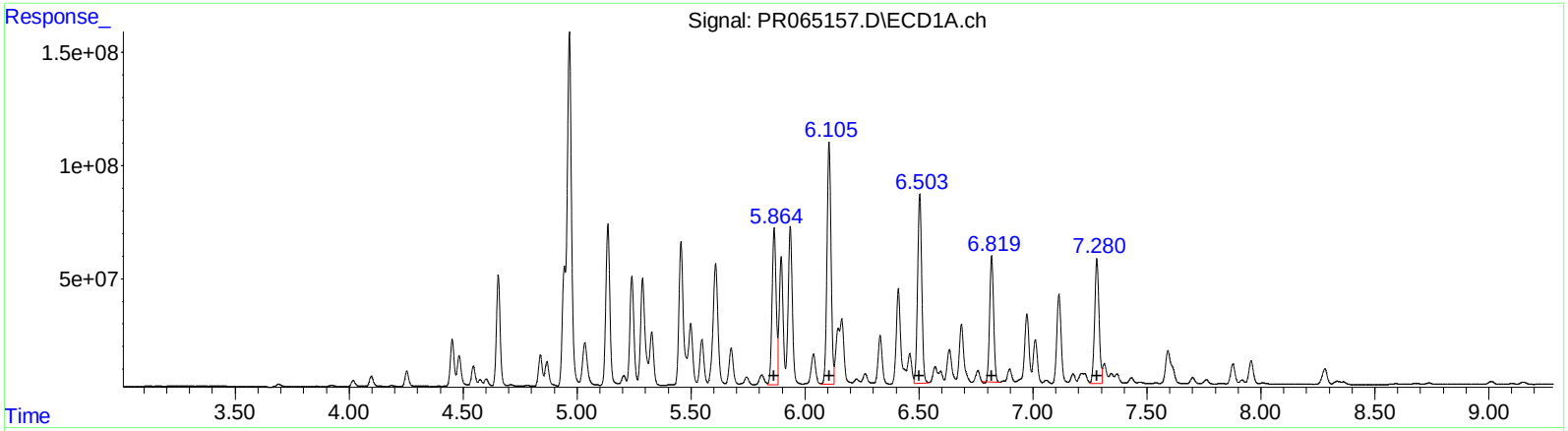
(+) = Expected Retention Time

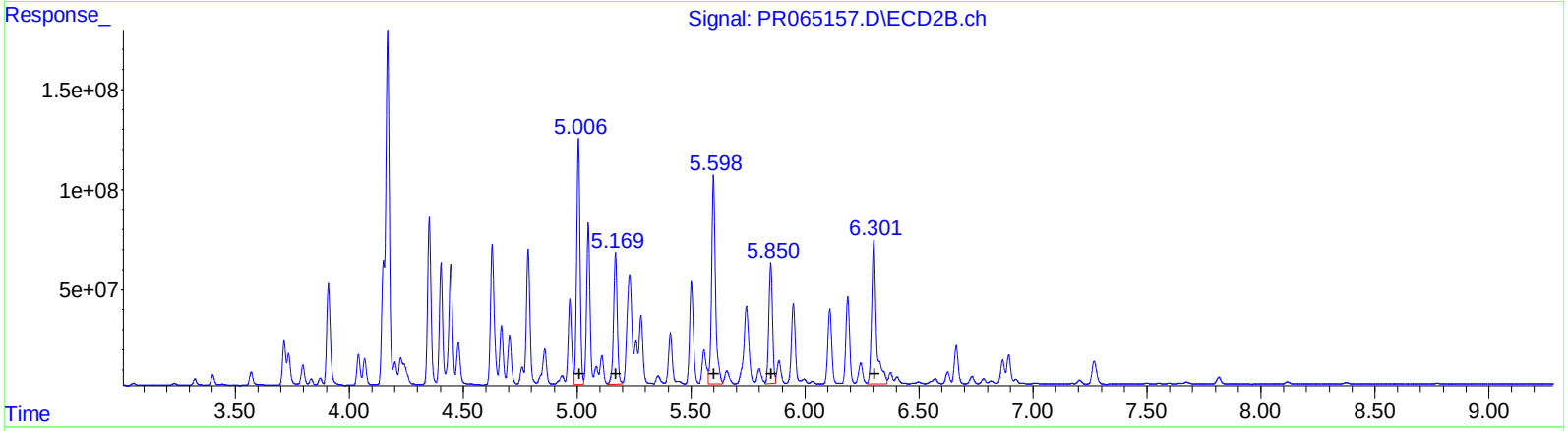
Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012324\
Data File : PR065157.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Jan 2024 13:39
Operator : AJ\MA
Sample : P1157-06DL 20X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 23 21:50:22 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
5.86	858927599	3926.37
6.11	1330188216	4043.55
6.50	1061949017	3175.66
6.82	669538888	2925.87
7.28	741555128	2847.14

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

R.T.	Response	Conc
5.01	1253555629	4052.75
5.17	735058616	2747.76
5.60	1235317601	2866.03
5.85	683046325	2541.15
6.30	1022930201	2661.50

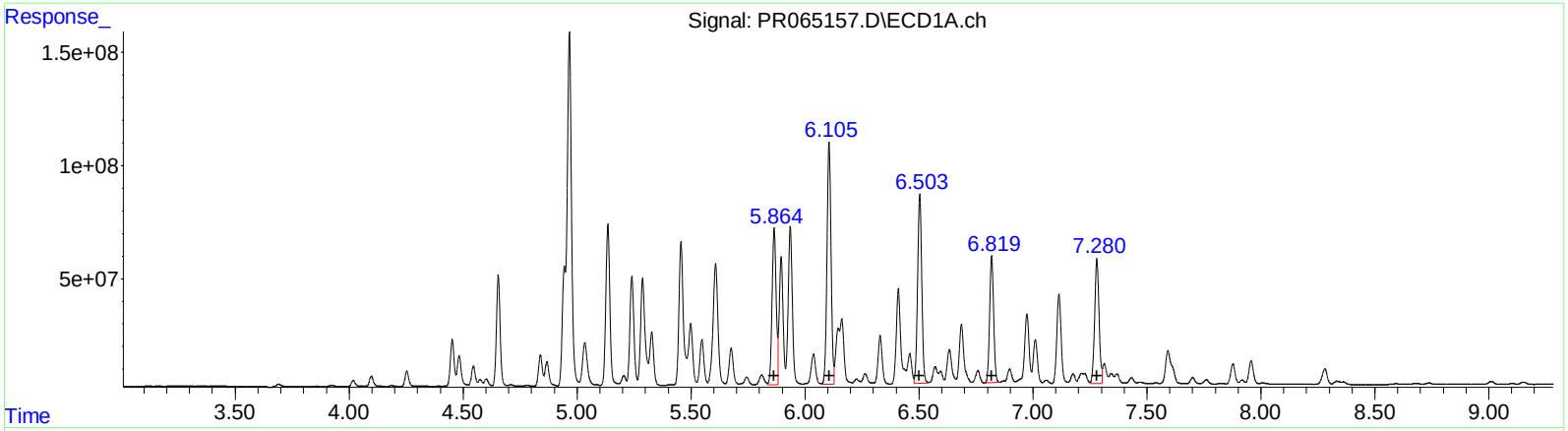
(+) = Expected Retention Time

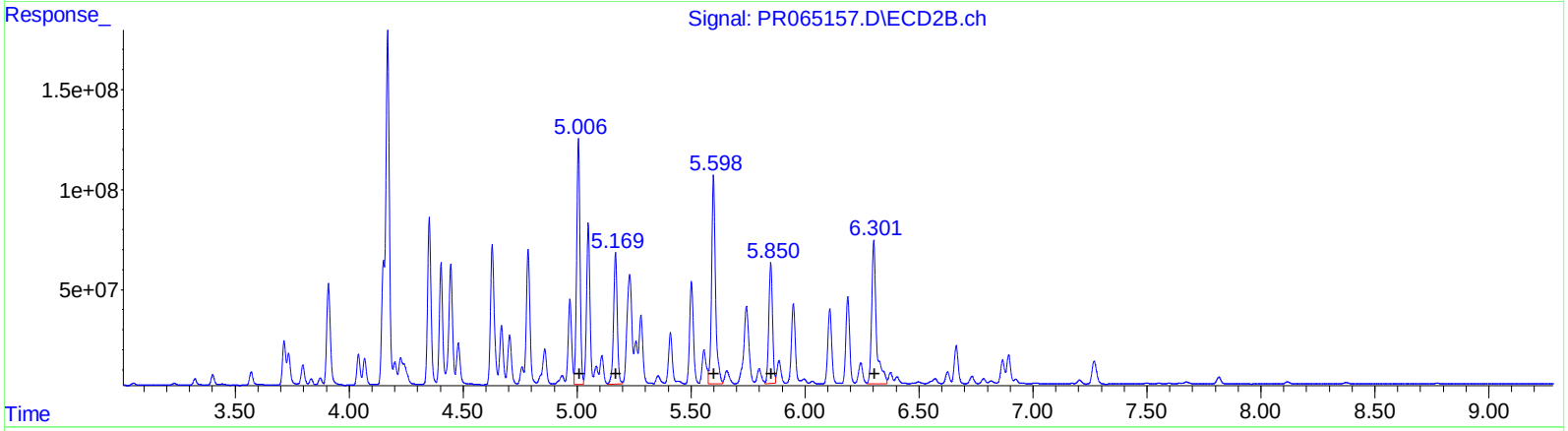
Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012324\
Data File : PR065157.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Jan 2024 13:39
Operator : AJ\MA
Sample : P1157-06DL 20X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 23 21:50:22 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
5.86	858927599	3926.37
6.11	1330188216	4043.55
6.50	1061949017	3175.66
6.82	684719563	2992.21
7.28	741555128	2847.14

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

R.T.	Response	Conc
5.01	1253555629	4052.75
5.17	735058616	2747.76
5.60	1235317601	2866.03
5.85	683046325	2541.15
6.30	1022930201	2661.50

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012324\
Data File : PR065157.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Jan 2024 13:39
Operator : AJ\MA
Sample : P1157-06DL 20X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 23 21:50:22 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...	3.689	3.004	18047640	6320370	2.762	1.086	#
2)	SA Decachlor...	9.740	8.373	8374330	8168600	3.442	2.894	
	Target Compounds							
16)	L4 AR-1242-1	4.945	4.150	473.4E6	456.1E6	3101.736	2929.040	m
17)	L4 AR-1242-2	4.967	4.169	2056.8E6	1882.9E6	9179.033	8876.750	m
18)	L4 AR-1242-3	5.034	4.352	288.9E6	866.0E6	2025.390	7482.920	#
19)	L4 AR-1242-4	5.135	4.446	883.3E6	679.5E6	7761.672	6066.324	
20)	L4 AR-1242-5	5.935	5.006	880.8E6	1253.6E6	7231.885	8777.626	
26)	L6 AR-1254-1	5.865	5.006	858.9E6	1253.6E6	3926.368	4052.745	
27)	L6 AR-1254-2	6.106	5.169	1330.2E6	735.1E6	4043.555	2747.761	#
28)	L6 AR-1254-3	6.503	5.598	1061.9E6	1235.3E6	3175.659	2866.033	
29)	L6 AR-1254-4	6.819	5.850	684.7E6	683.0E6	2992.213	2541.150	m
30)	L6 AR-1254-5	7.280	6.302	741.6E6	1022.9E6	2847.142	2661.497	

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012324\
Data File : PR065157.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Jan 2024 13:39
Operator : AJ\MA
Sample : P1157-06DL 20X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 23 21:50:22 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