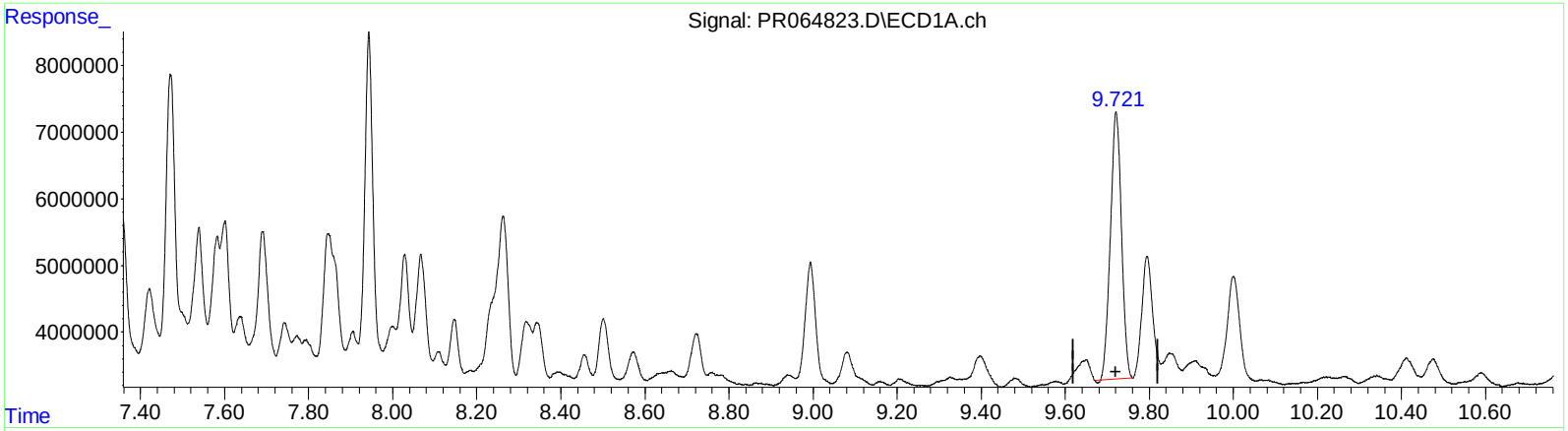
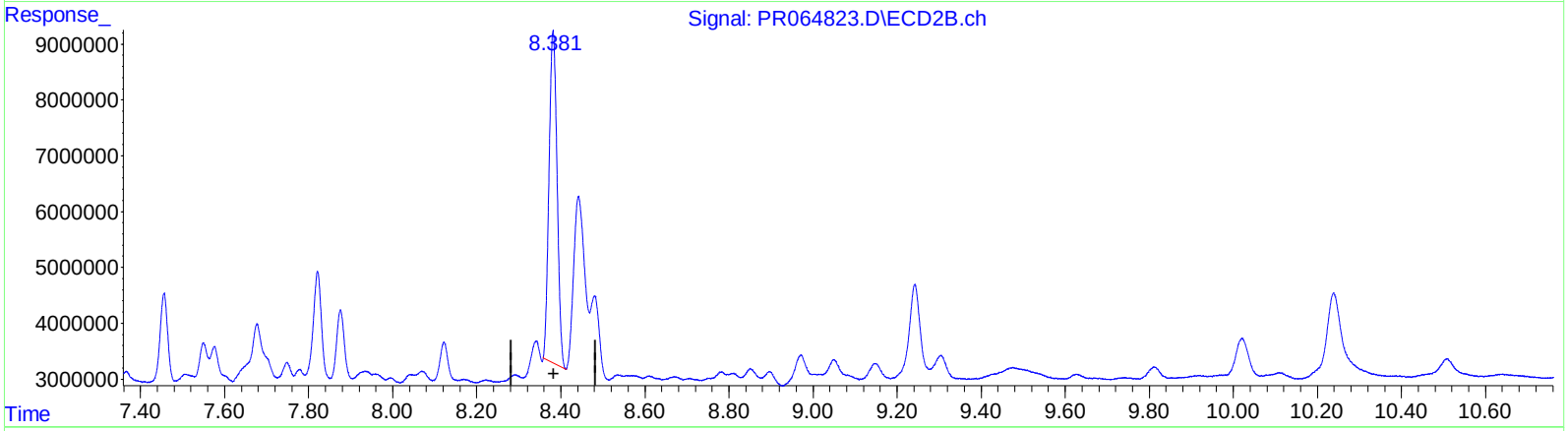
Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122723\
Data File : PR064823.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Dec 2023 16:17
Operator : AJ\MA
Sample : 05947-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 27 20:49:17 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121423CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 15 04:19:57 2023
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

(2) Decachlorobiphenyl (SA)

9.721min 33.345 ng/ml

response 73478527

(2) Decachlorobiphenyl #2 (SA)

8.382min 30.188 ng/ml

response 79042789

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122723\
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Acq On : 27 Dec 2023 16:17
Operator : AJ\MA
Sample : 05947-03
Misc :
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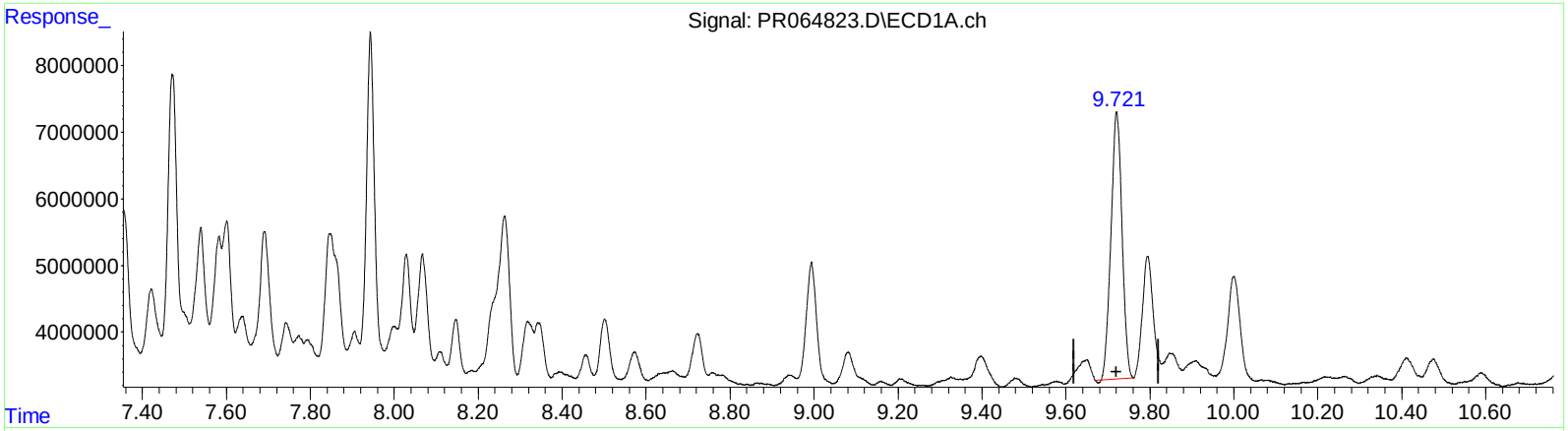
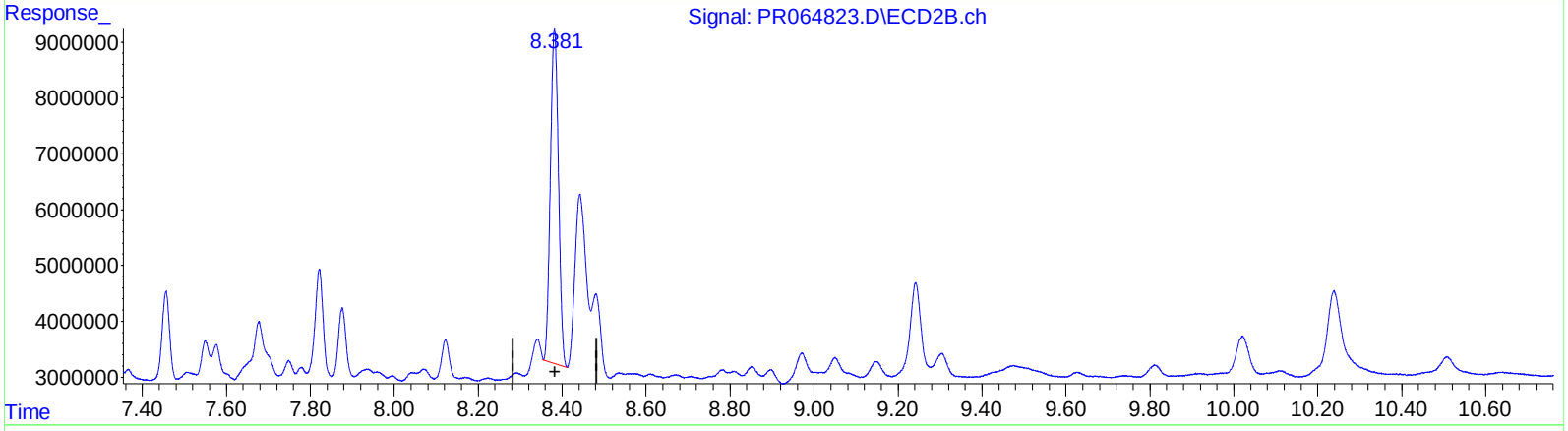
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 15 04:19:57 2023
Response via : Initial Calibration
Integrator: ChemStation

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

(2) Decachlorobiphenyl (SA)

9.721min 33.345 ng/ml

response 73478527

(2) Decachlorobiphenyl #2 (SA)

8.381min 30.679 ng/ml m

response 80328477

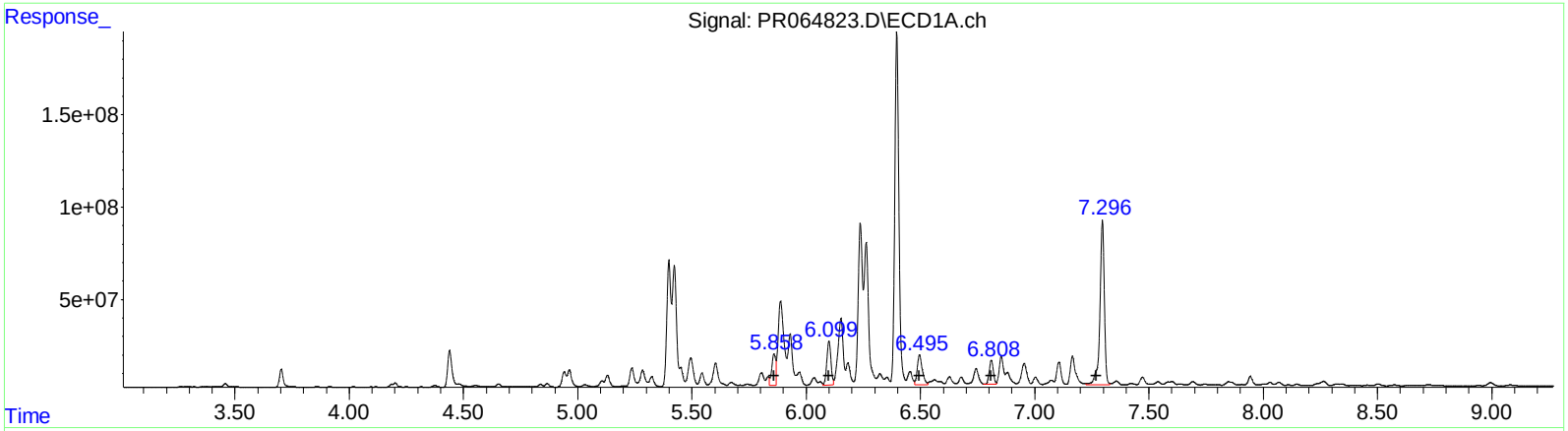
(+) = Expected Retention Time

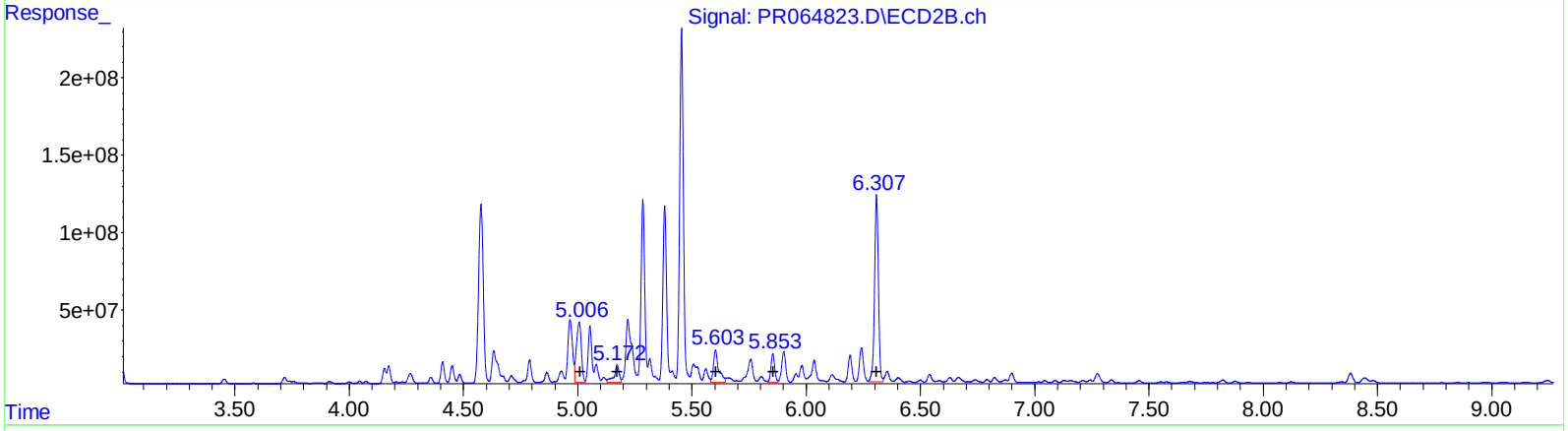
Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122723\
Data File : PR064823.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Dec 2023 16:17
Operator : AJ\MA
Sample : 05947-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 27 20:49:17 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121423CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 15 04:19:57 2023
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	205595102	1022.32
6.10	300862599	989.20
6.50	244119707	784.28
6.81	162358012	738.33
7.30	1210377816	5096.41

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

R.T.	Response	Conc
5.01	591459568	2057.39
5.17	181028331	726.95
5.60	328611681	825.84
5.85	211219900	845.85
6.31	1424994414	3998.72

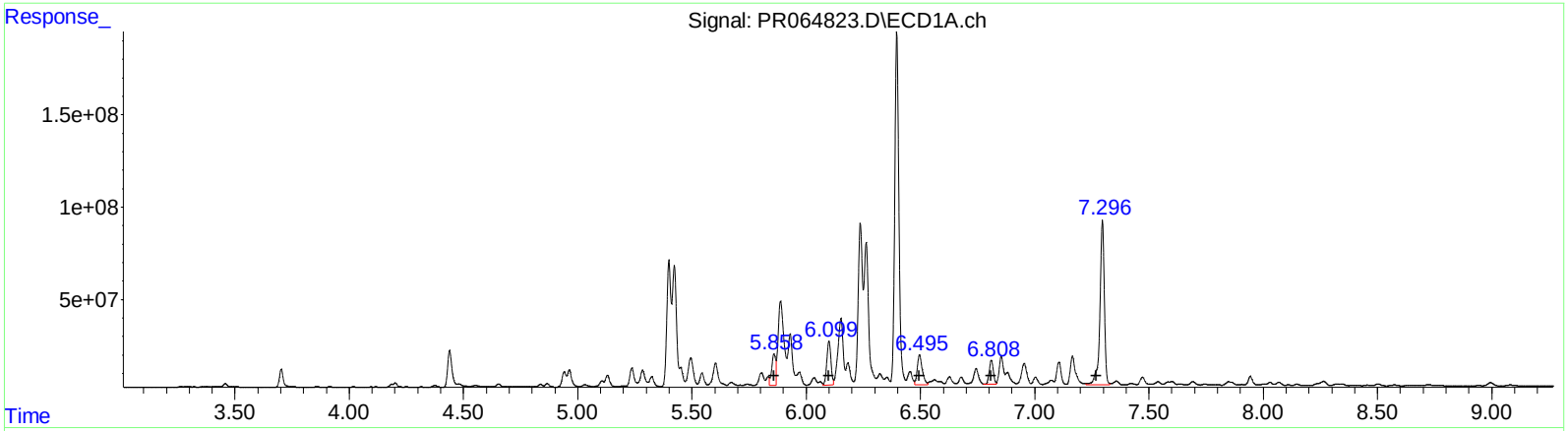
(+) = Expected Retention Time

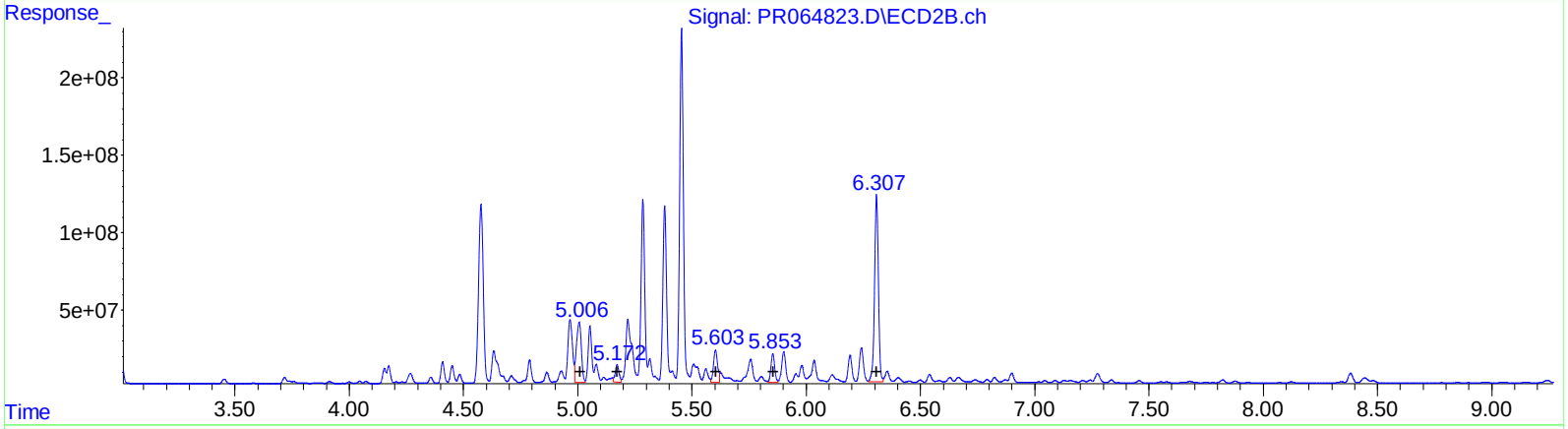
Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122723\
Data File : PR064823.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Dec 2023 16:17
Operator : AJ\MA
Sample : 05947-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 27 20:49:17 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121423CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 15 04:19:57 2023
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	205595102	1022.32
6.10	300862599	989.20
6.50	244119707	784.28
6.81	162358012	738.33
7.30	1210377816	5096.41

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

R.T.	Response	Conc
5.01	591459568	2057.39
5.17	134656283	540.73
5.60	267557518	672.41
5.85	211219900	845.85
6.31	1424994414	3998.72

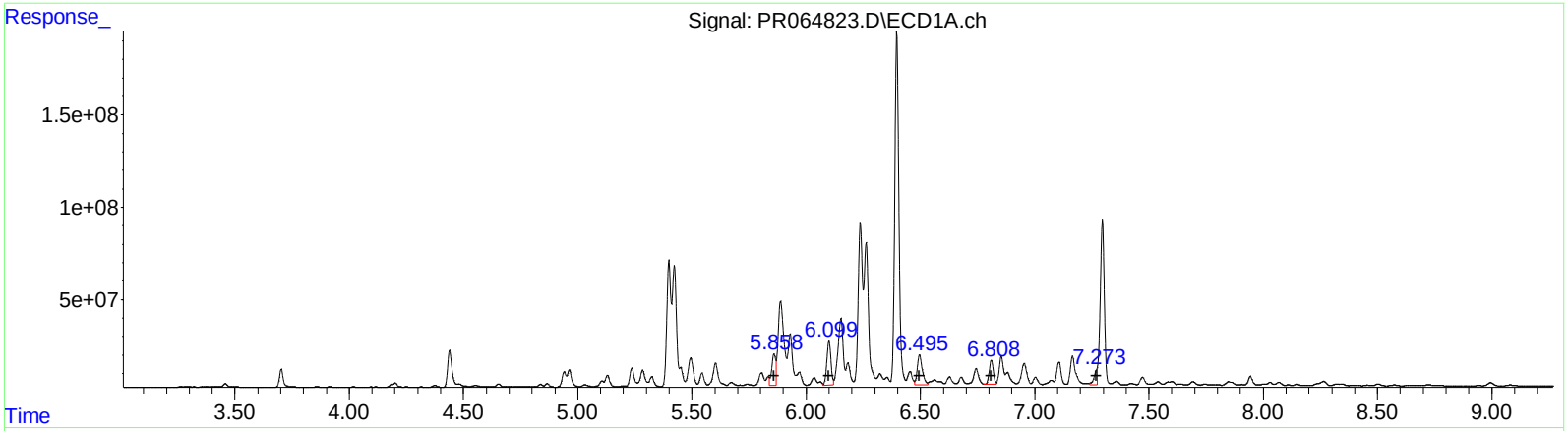
(+) = Expected Retention Time

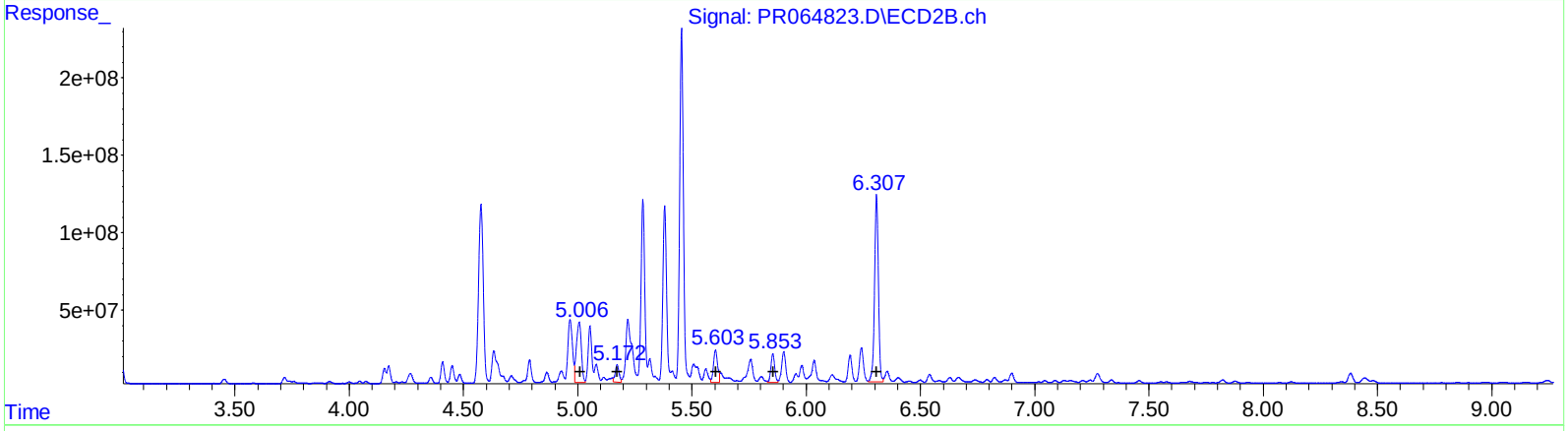
Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122723\
Data File : PR064823.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On   : 27 Dec 2023 16:17
Operator : AJ\MA
Sample   : 05947-03
Misc   :
ALS Vial : 13   Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 27 20:49:17 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121423CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 15 04:19:57 2023
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	205595102	1022.32
6.10	300862599	989.20
6.50	244119707	784.28
6.81	162358012	738.33
7.27	73365518	308.91

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

R.T.	Response	Conc
5.01	591459568	2057.39
5.17	134656283	540.73
5.60	267557518	672.41
5.85	211219900	845.85
6.31	1424994414	3998.72

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122723\
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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...	3.702	3.007	115.0E6	104.4E6	19.024	19.327
2) SA	Decachlor...	9.721	8.381	73478527	80328477	33.345	30.679m
	Target Compounds						
26) L6	AR-1254-1	5.859	5.007	205.6E6	591.5E6	1022.318	2057.389 #
27) L6	AR-1254-2	6.099	5.172	300.9E6	134.7E6	989.200	540.733m#
28) L6	AR-1254-3	6.495	5.603	244.1E6	267.6E6	784.285	672.408m
29) L6	AR-1254-4	6.810	5.854	162.4E6	211.2E6	738.331	845.855
30) L6	AR-1254-5	7.273	6.308	73365518	1425.0E6	308.912m	3998.725 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122723\
Data File : PR064823.D
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Acq On : 27 Dec 2023 16:17
Operator : AJ\MA
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Misc :
ALS Vial : 13 Sample Multiplier: 1

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