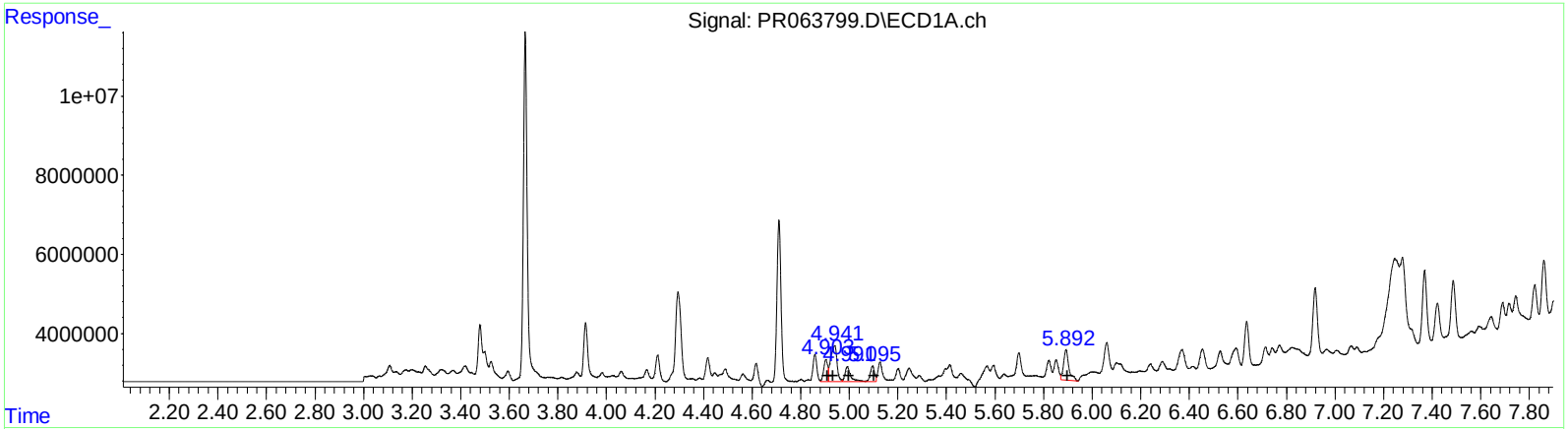
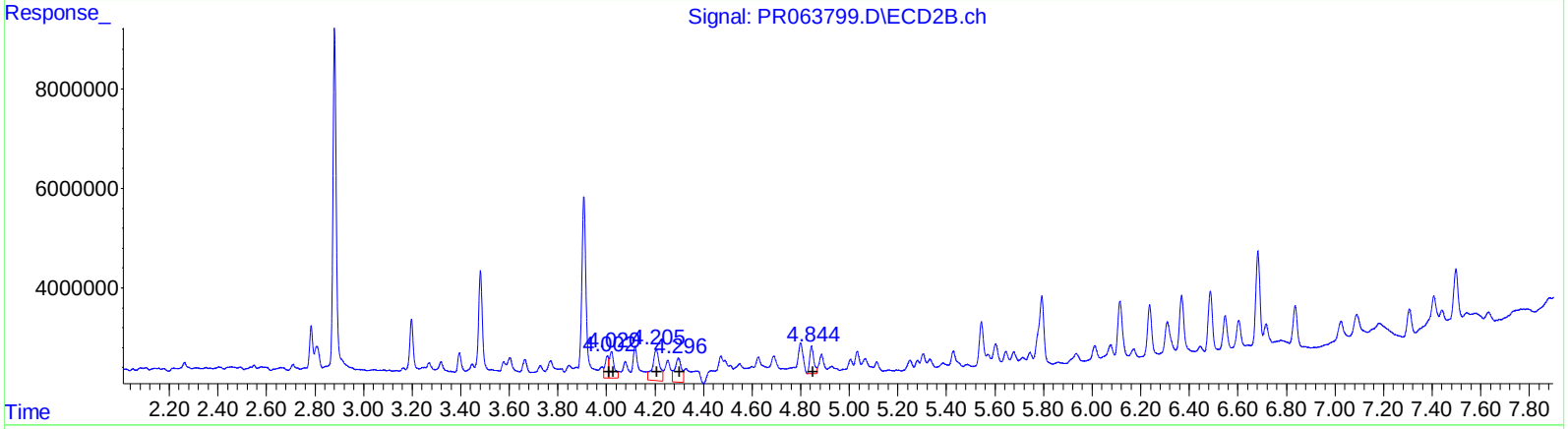
Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100223\
Data File : PR063799.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On   : 02 Oct 2023 14:01
Operator : YP\AJ
Sample   : 04592-05
Misc   :
ALS Vial : 20   Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 02 22:26:41 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091223CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 13 07:34:49 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

(16) AR-1242-1 (L4)

R.T.	Response	Conc
4.90	6416666	38.49
4.94	16257273	68.13
4.99	5795040	40.81
5.10	4671231	39.86
5.89	11530330	99.43

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

R.T.	Response	Conc
4.00	4418430	46.28
4.02	7023416	49.18
4.21	12907460	176.20
4.30	9132561	133.52
4.84	6592334	75.36

(+) = Expected Retention Time

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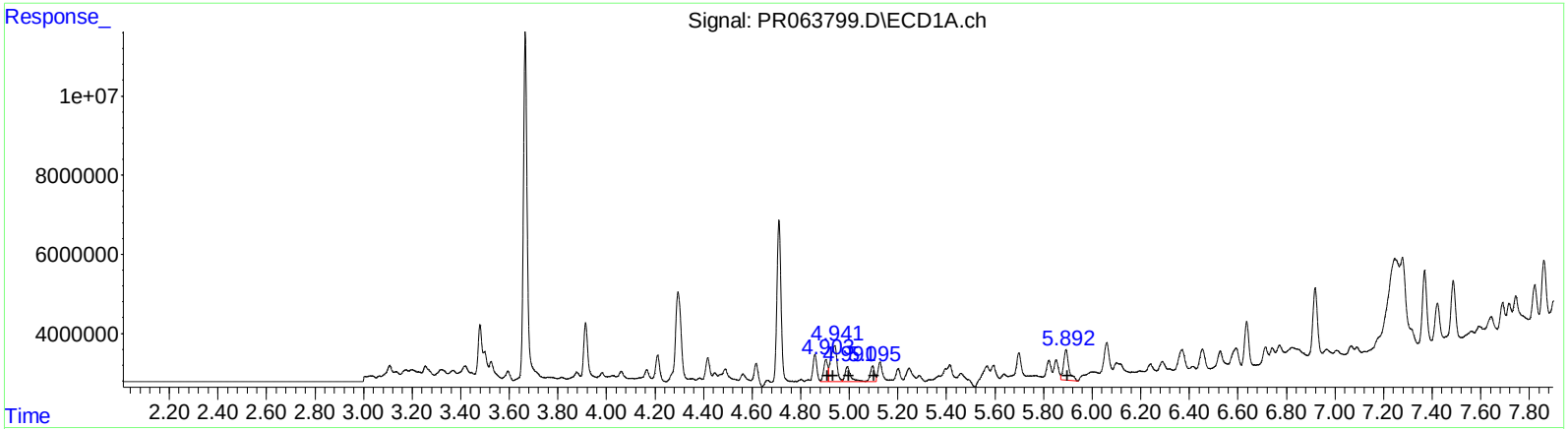

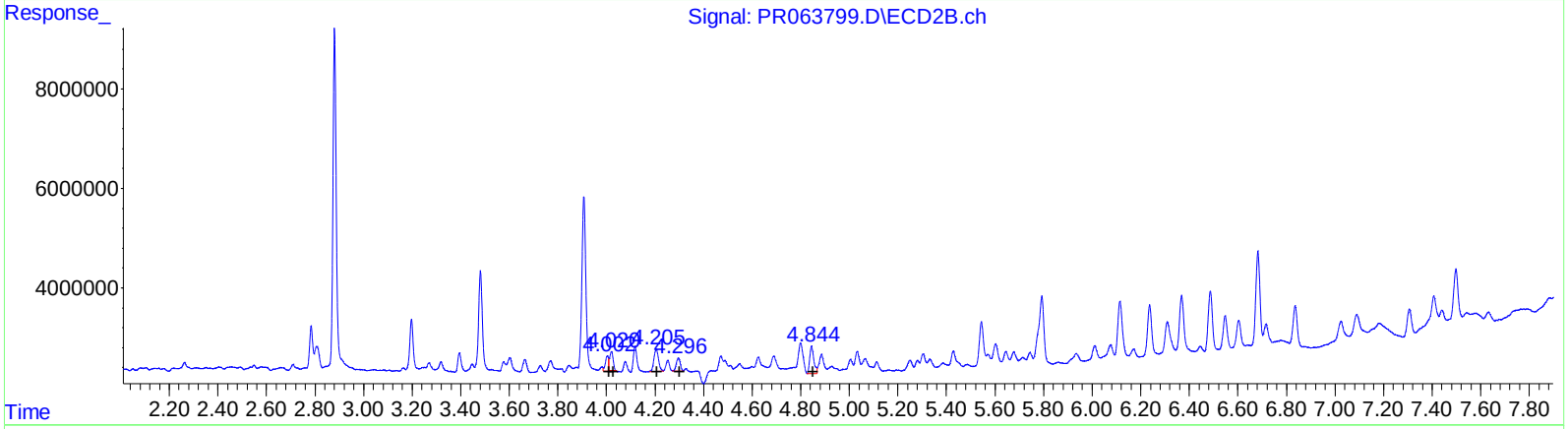

QEdit

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

R.T.	Response	Conc
4.90	6416666	38.49
4.94	16257273	68.13
4.99	5795040	40.81
5.10	4671231	39.86
5.89	11530330	99.43

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

R.T.	Response	Conc
4.00	2539940	26.61
4.02	3792190	26.56
4.20	5688868	77.66
4.30	3102692	45.36
4.84	6592334	75.36

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100223\
Data File : PR063799.D
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Acq On : 02 Oct 2023 14:01
Operator : YP\AJ
Sample : 04592-05
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 02 22:26:41 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091223CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 13 07:34:49 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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1) SA	Tetrachlo...	3.666	2.881	96581590	61963954	14.882	18.125
2) SA	Decachlor...	9.664	8.171	68328334	48550495	18.452	16.245
	Target Compounds						
16) L4	AR-1242-1	4.903	4.002	6416666	2539940	38.489	26.606m#
17) L4	AR-1242-2	4.940	4.020	16257273	3792190	68.132	26.557m#
18) L4	AR-1242-3	4.992	4.205	5795040	5688868	40.814	77.661m#
19) L4	AR-1242-4	5.096	4.296	4671231	3102692	39.856	45.363m
20) L4	AR-1242-5	5.892	4.845	11530330	6592334	99.433	75.362

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

Quantitation Report (QT Reviewed)

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Operator : YP\AJ
Sample : 04592-05
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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