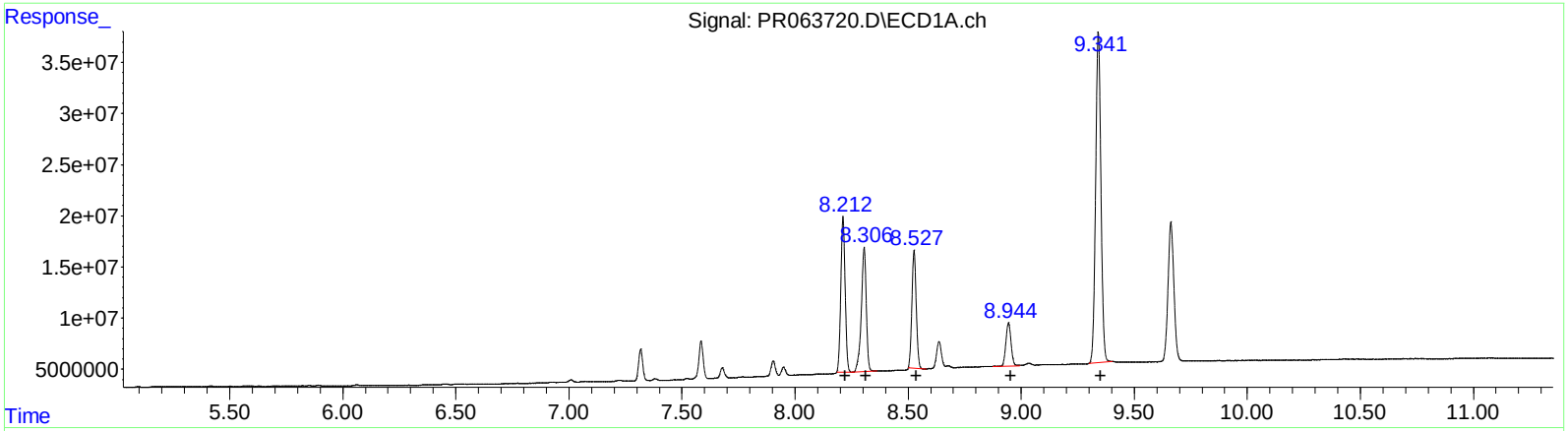
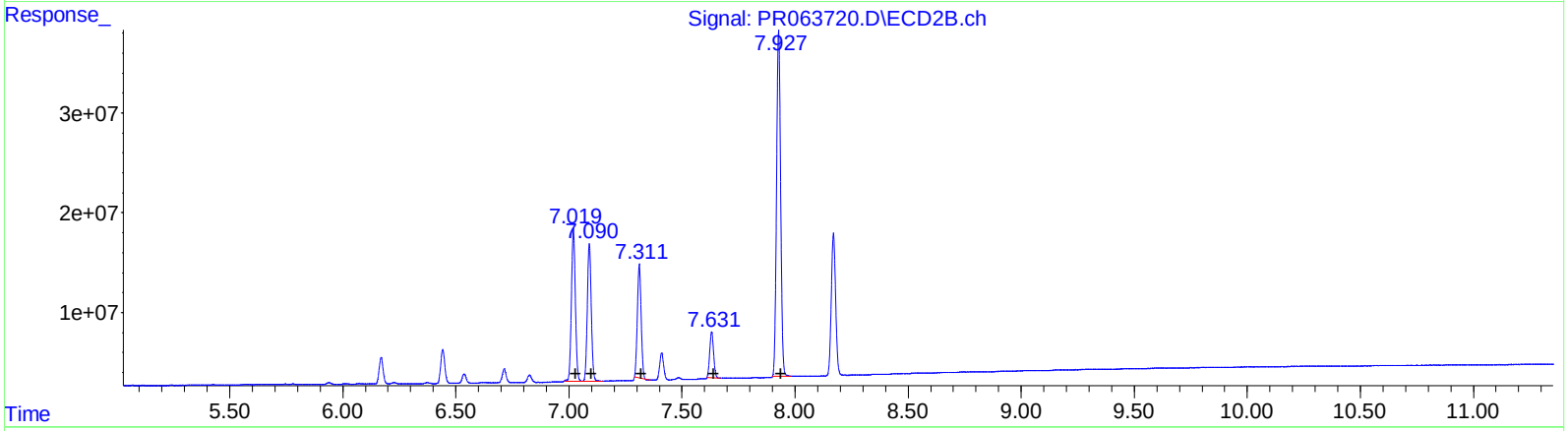
Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092923\
Data File : PR063720.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Sep 2023 14:45
Operator : YP\AJ
Sample : AR1268CCC400
Misc :
ALS Vial : 141 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 29 21:17:43 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

(41) AR-1268-1 (L9)

R.T.	Response	Conc
8.21	200582213	334.09
8.31	186178745	342.62
8.53	153835546	328.50
8.94	66236286	330.99
9.34	527099167	343.11

(41) AR-1268-1 #2 (L9)

R.T.	Response	Conc
7.02	183470250	339.91
7.09	167141231	340.58
7.31	132615993	319.02
7.63	54709059	322.86
7.93	433803564	323.16

(+) = Expected Retention Time

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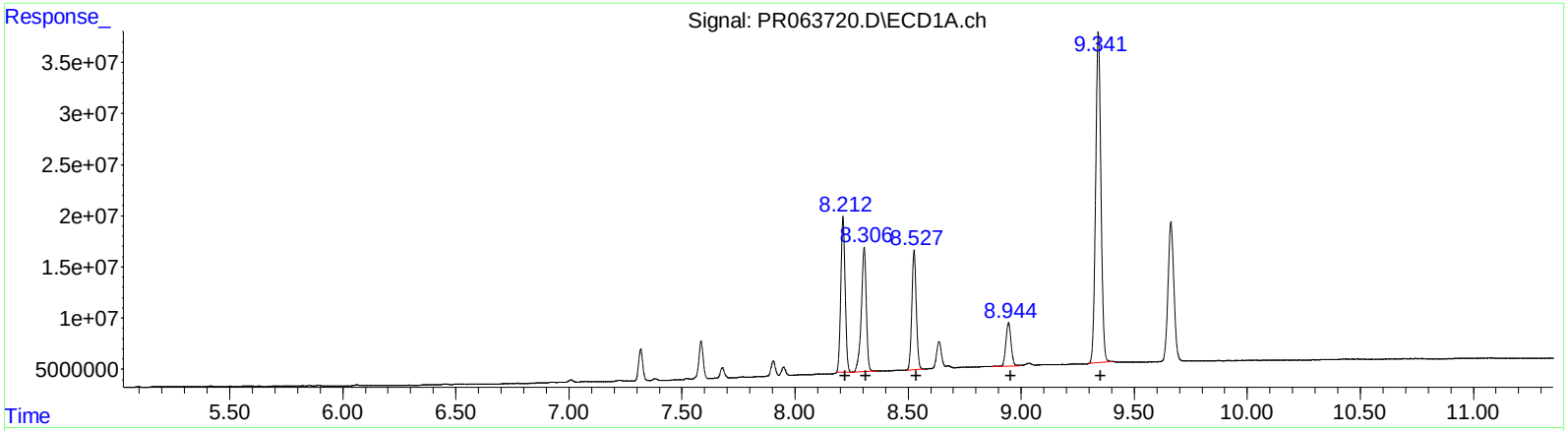

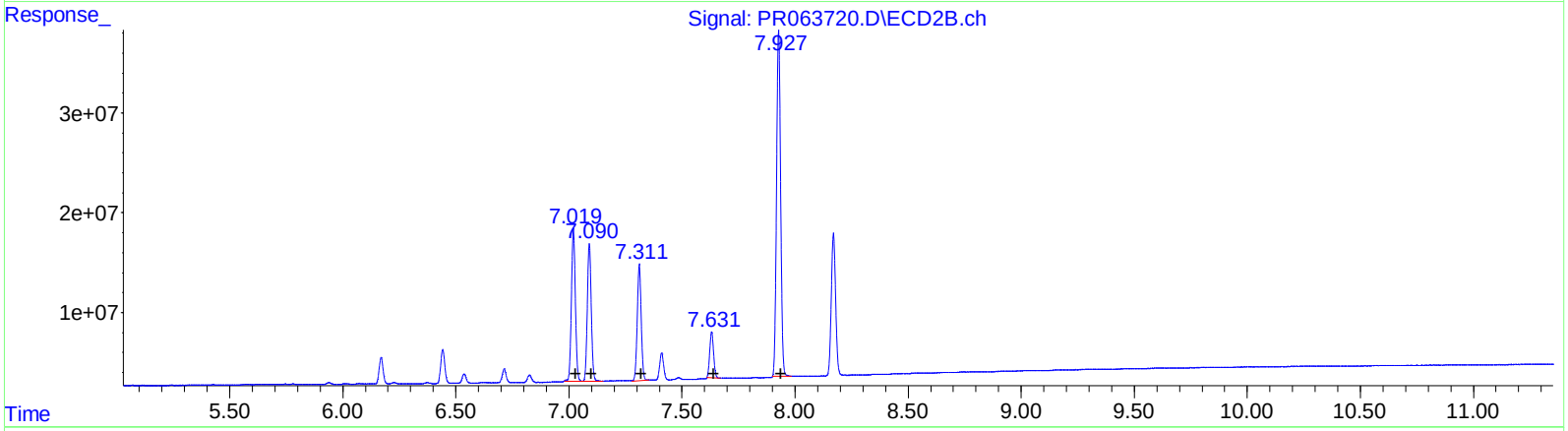

QEdit

(41) AR-1268-1 #2 (L9)

R.T.	Response	Conc
8.21	200582213	334.09
8.31	186178745	342.62
8.53	157809882	336.98
8.94	66236286	330.99
9.34	527099167	343.11

(41) AR-1268-1 #2 (L9)

R.T.	Response	Conc
7.02	183470250	339.91
7.09	167141231	340.58
7.31	140876363	338.89
7.63	54709059	322.86
7.93	433803564	323.16

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092923\
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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	2.880	125.9E6	70410497	19.404	20.596
2)	SA Decachlor...	9.662	8.170	246.1E6	189.1E6	66.455	63.271
	Target Compounds						
41)	L9 AR-1268-1	8.212	7.020	200.6E6	183.5E6	334.094	339.913
42)	L9 AR-1268-2	8.306	7.090	186.2E6	167.1E6	342.622	340.584
43)	L9 AR-1268-3	8.527	7.311	157.8E6	140.9E6	336.982m	338.894m
44)	L9 AR-1268-4	8.944	7.631	66236286	54709059	330.986	322.858
45)	L9 AR-1268-5	9.341	7.927	527.1E6	433.8E6	343.114	323.162

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

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