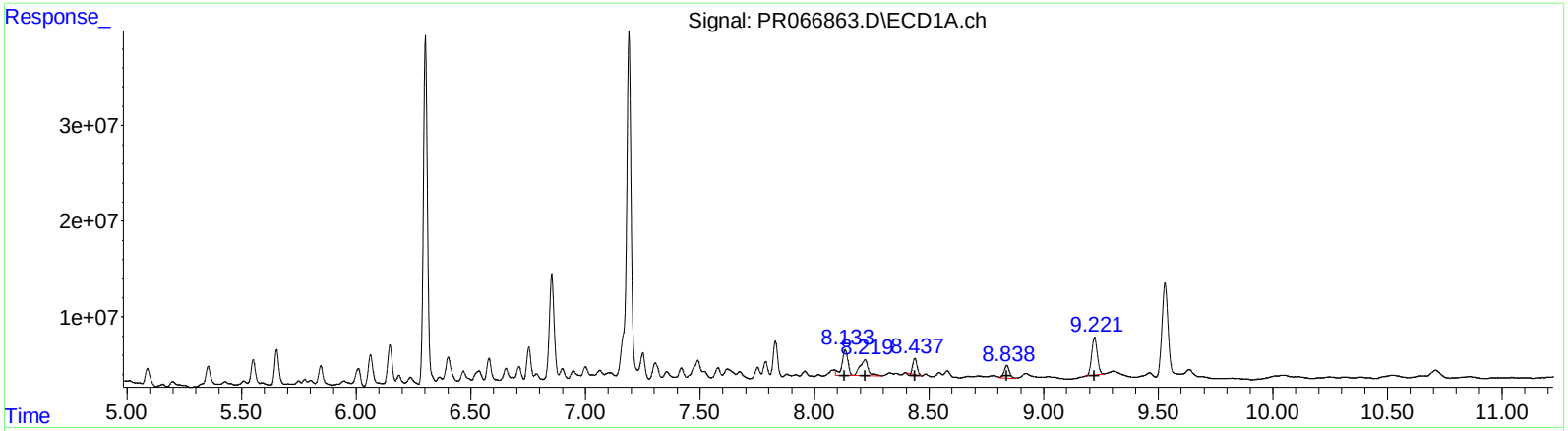
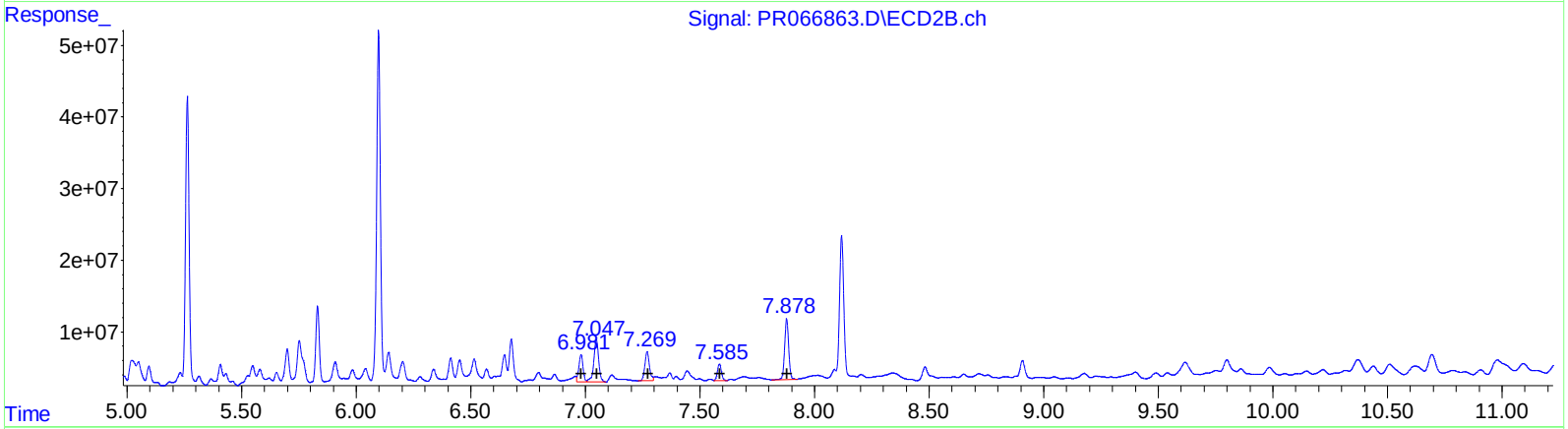
Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052424\
Data File : PR066863.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 May 2024 17:33
Operator : AJ\MA
Sample : P2568-22
Misc :
ALS Vial : 94 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 25 01:19:33 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052124CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 22 04:28:16 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

(41) AR-1268-1 (L9)

R.T.	Response	Conc
8.13	37117453	89.47
8.22	40914904	110.43
8.44	20887008	64.20
8.84	20062009	176.65
9.22	67129870	79.70

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

R.T.	Response	Conc
6.98	49600688	74.54
7.05	89535345	146.91
7.27	57610660	107.71
7.58	27827900	126.25
7.88	103752542	69.55

(+) = Expected Retention Time

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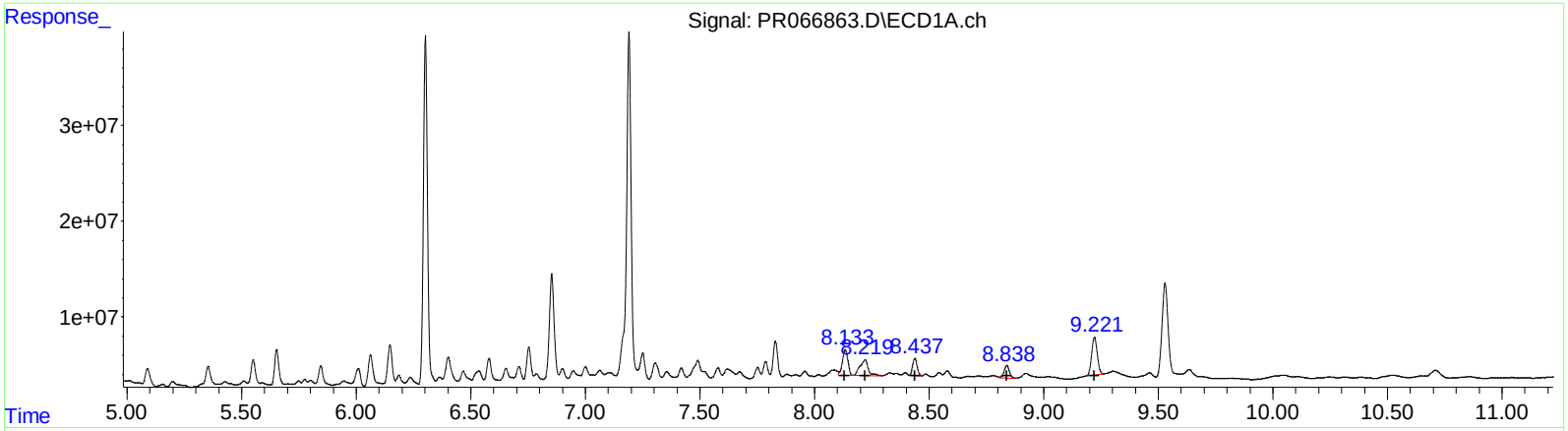

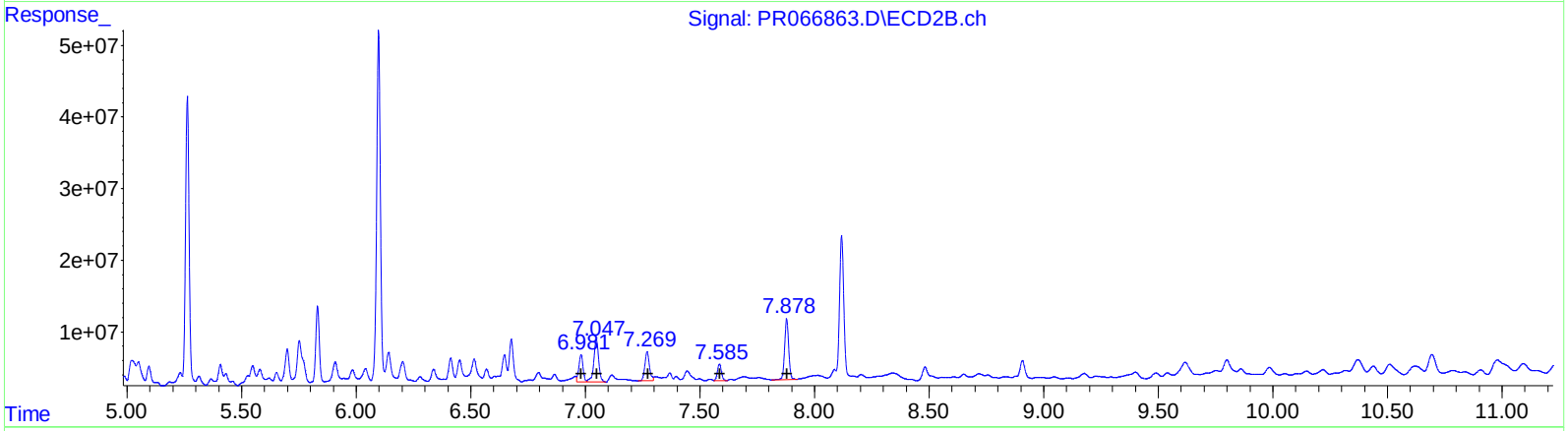

QEdit

(41) AR-1268-1 (L9)

R.T.	Response	Conc
8.13	44224793	106.60
8.22	40914904	110.43
8.44	25118517	77.21
8.84	20062009	176.65
9.22	67129870	79.70

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

R.T.	Response	Conc
6.98	49600688	74.54
7.05	89535345	146.91
7.27	57610660	107.71
7.58	27827900	126.25
7.88	103752542	69.55

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052424\
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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...	3.651	2.892	134.4E6	105.5E6	21.911	22.653	
2)	SA Decachlor...	9.529	8.118	177.7E6	232.7E6	136.858	104.505	
	Target Compounds							
41)	L9 AR-1268-1	8.133	6.981	44224793	49600688	106.603m	74.540	#
42)	L9 AR-1268-2	8.220	7.048	40914904	89535345	110.427	146.909	#
43)	L9 AR-1268-3	8.437	7.269	25118517	57610660	77.208m	107.711	#
44)	L9 AR-1268-4	8.838	7.585	20062009	27827900	176.652	126.254	#
45)	L9 AR-1268-5	9.221	7.878	67129870	103.8E6	79.698	69.555	

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

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