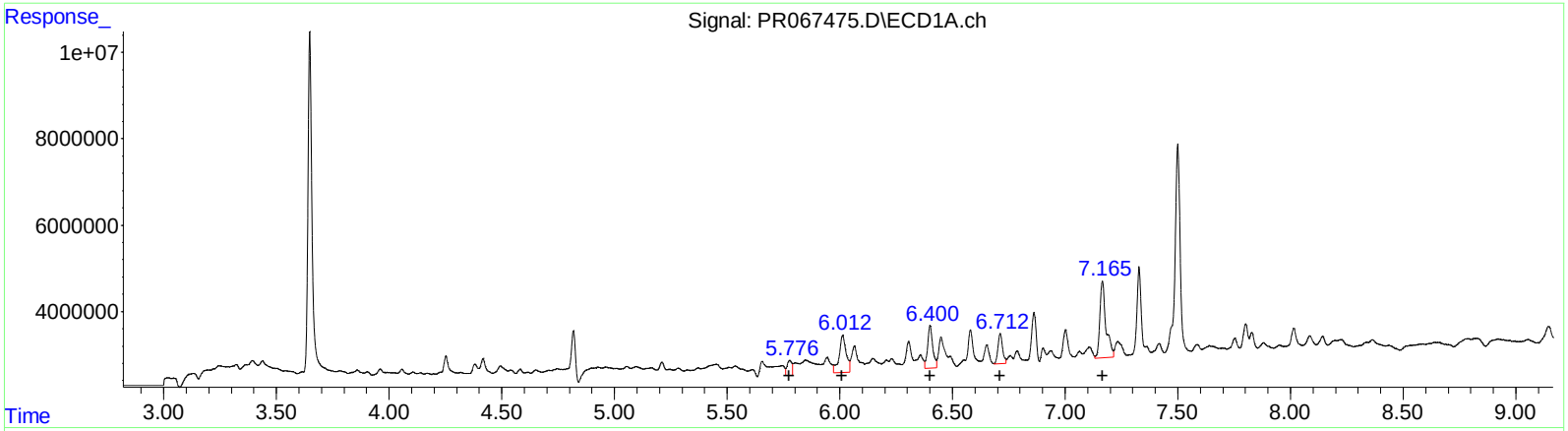
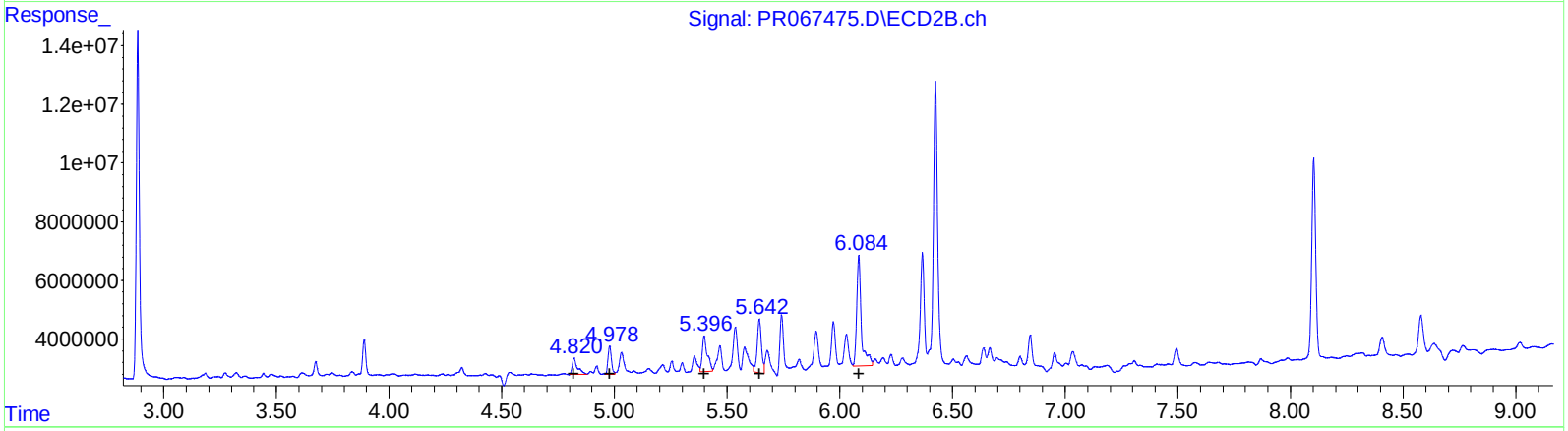
Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR061924\
Data File : PR067475.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jun 2024 18:56
Operator : AJ\MA
Sample : P2899-11
Misc :
ALS Vial : 40 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 19 22:53:37 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR061724CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jun 18 06:45:28 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
5.78	5073724	34.09
6.01	18480548	81.84
6.40	15298735	66.04
6.71	9725297	66.98
7.17	33310258	199.89

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

R.T.	Response	Conc
4.82	9008130	38.61
4.98	10243693	46.83
5.40	18992614	48.77
5.64	24205463	101.83
6.08	54310300	142.63

(+) = Expected Retention Time

Quantitation Report (Qedit)

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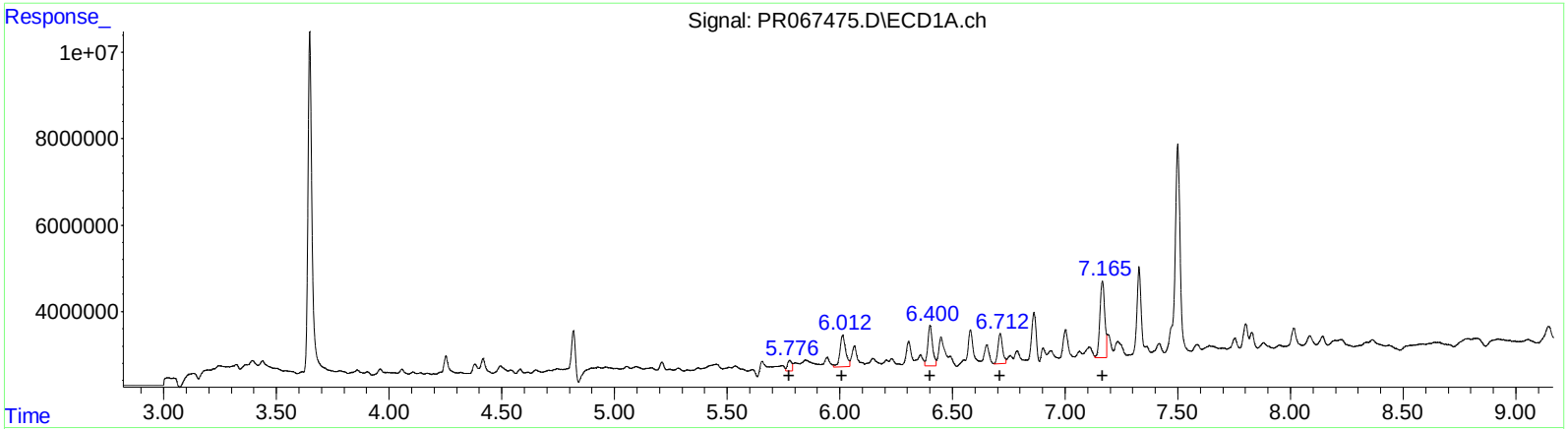
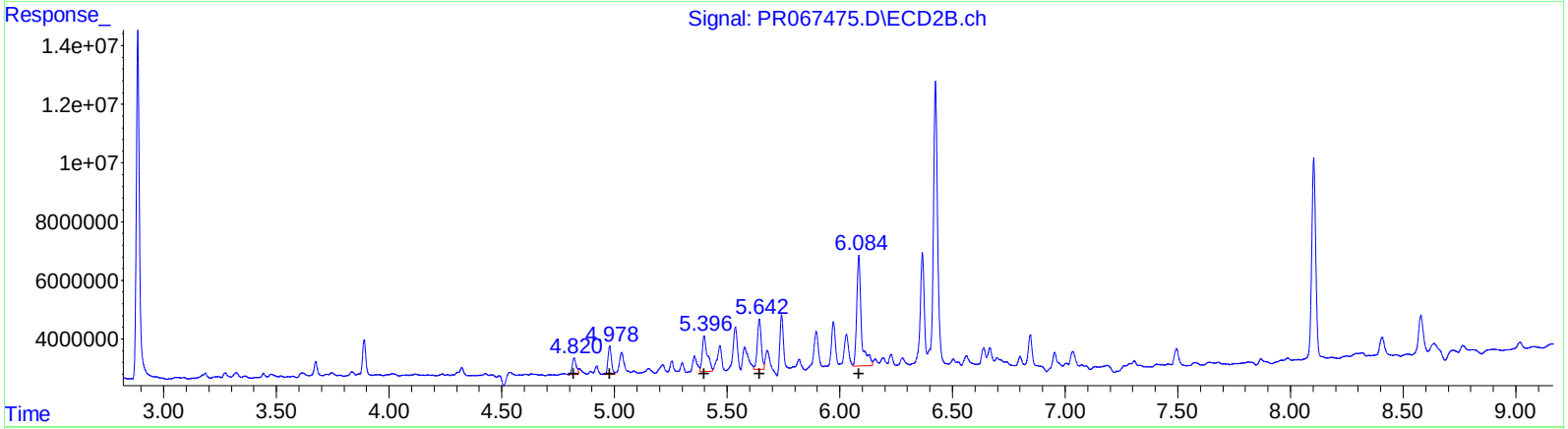
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





QEdit

(26) AR-1254-1 (L6)

R.T.	Response	Conc
5.78	3317952	22.29
6.01	13113405	58.07
6.40	13841280	59.75
6.71	9725297	66.98
7.17	27054278	162.35

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

R.T.	Response	Conc
4.82	7033690	30.15
4.98	10243693	46.83
5.40	18992614	48.77
5.64	21293479	89.58
6.08	54310300	142.63

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR061924\
Data File : PR067475.D
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Acq On : 19 Jun 2024 18:56
Operator : AJ\MA
Sample : P2899-11
Misc :
ALS Vial : 40 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 19 22:53:37 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR061724CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jun 18 06:45:28 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...	3.648	2.885	96594886	114.9E6	20.538	23.303
2) SA	Decachlor...	9.523	8.103	69402509	82271068	48.560	45.703
	Target Compounds						
26) L6	AR-1254-1	5.776	4.820	3317952	7033690	22.292m	30.149m#
27) L6	AR-1254-2	6.012	4.979	13113405	10243693	58.073m	46.829
28) L6	AR-1254-3	6.400	5.398	13841280	18992614	59.749m	48.768
29) L6	AR-1254-4	6.712	5.642	9725297	21293479	66.977	89.576m#
30) L6	AR-1254-5	7.165	6.084	27054278	54310300	162.347m	142.626

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

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