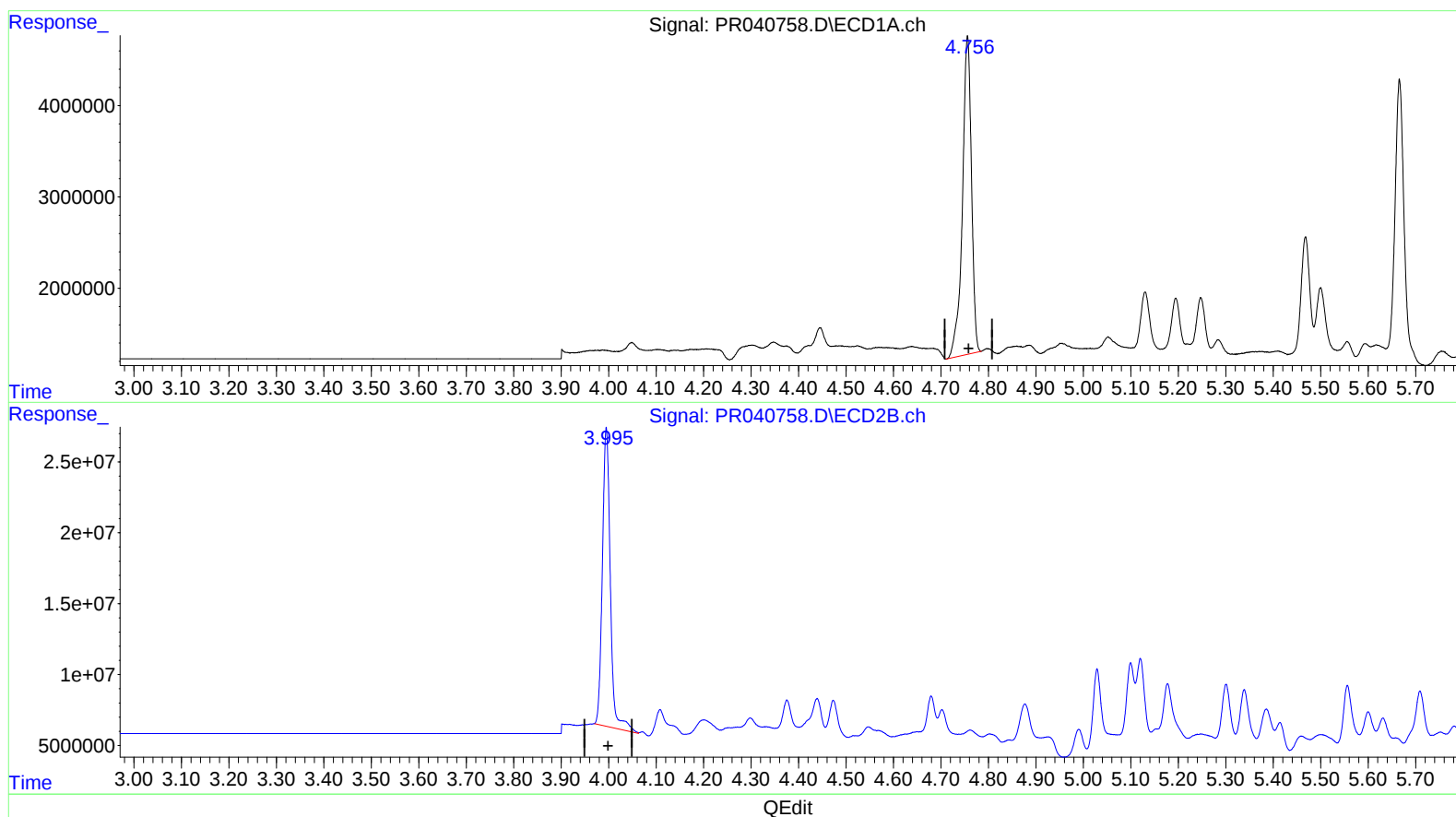


Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090719\
Data File : PR040758.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Sep 2019 14:48
Operator : SM\AJ
Sample : K4634-04
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 11 06:40:16 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090619CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 06 11:15:07 2019
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



(1) Tetrachloro-m-xylene (SA)

4.756min 18.129 ng/ml

response 46185177

(1) Tetrachloro-m-xylene #2 (SA)

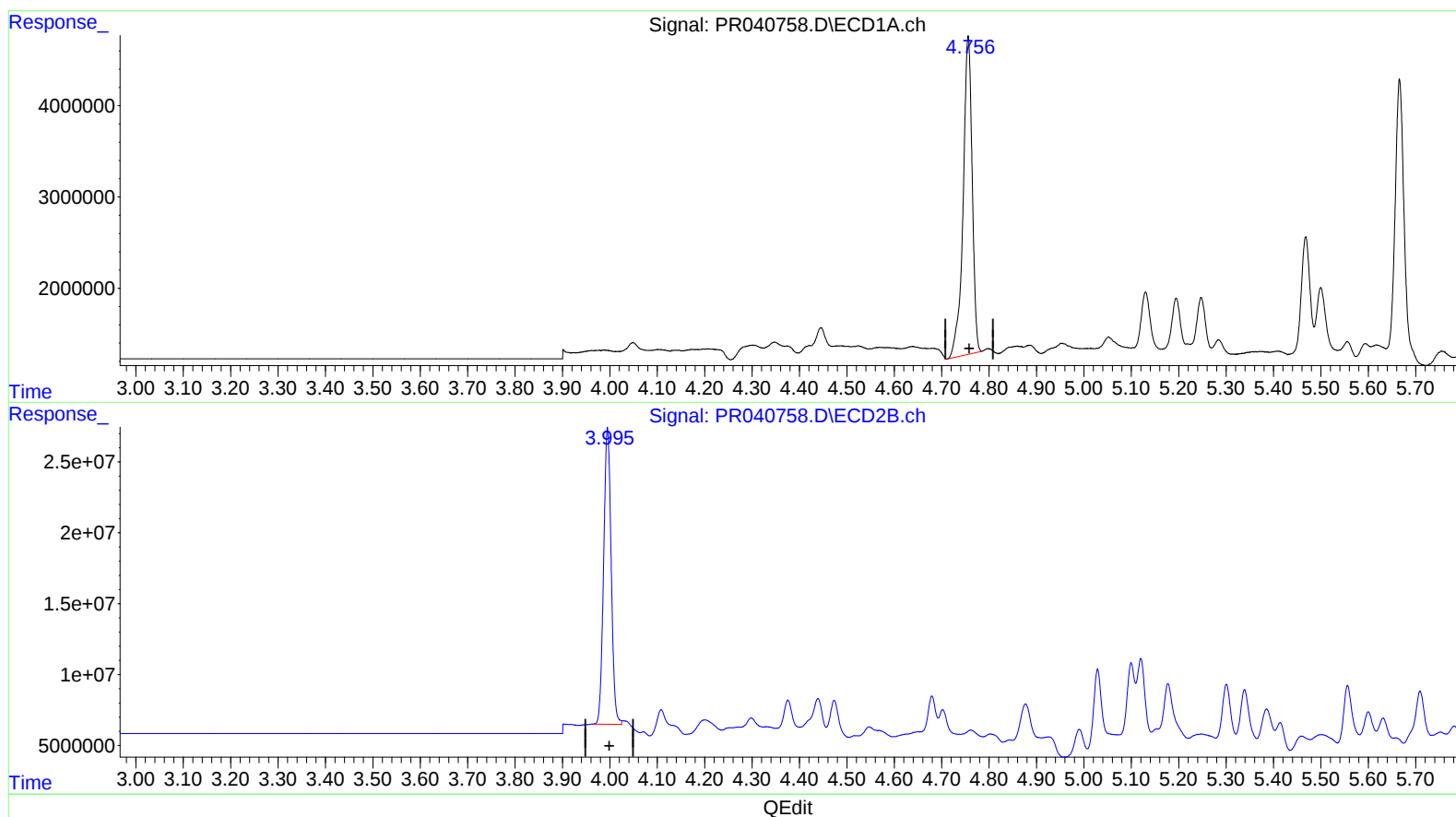
3.995min 17.167 ng/ml

response 245078856

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090719\
Data File : PR040758.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Sep 2019 14:48
Operator : SM\AJ
Sample : K4634-04
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 11 06:40:16 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090619CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 06 11:15:07 2019
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



(1) Tetrachloro-m-xylene (SA)

4.756min 18.129 ng/ml

response 46185177

(1) Tetrachloro-m-xylene #2 (SA)

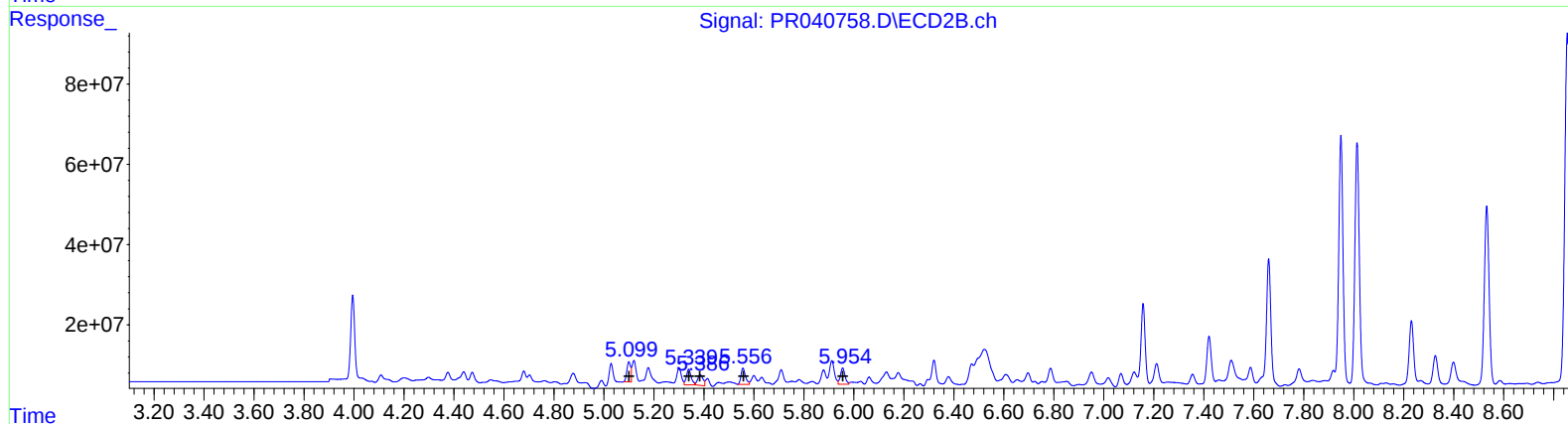
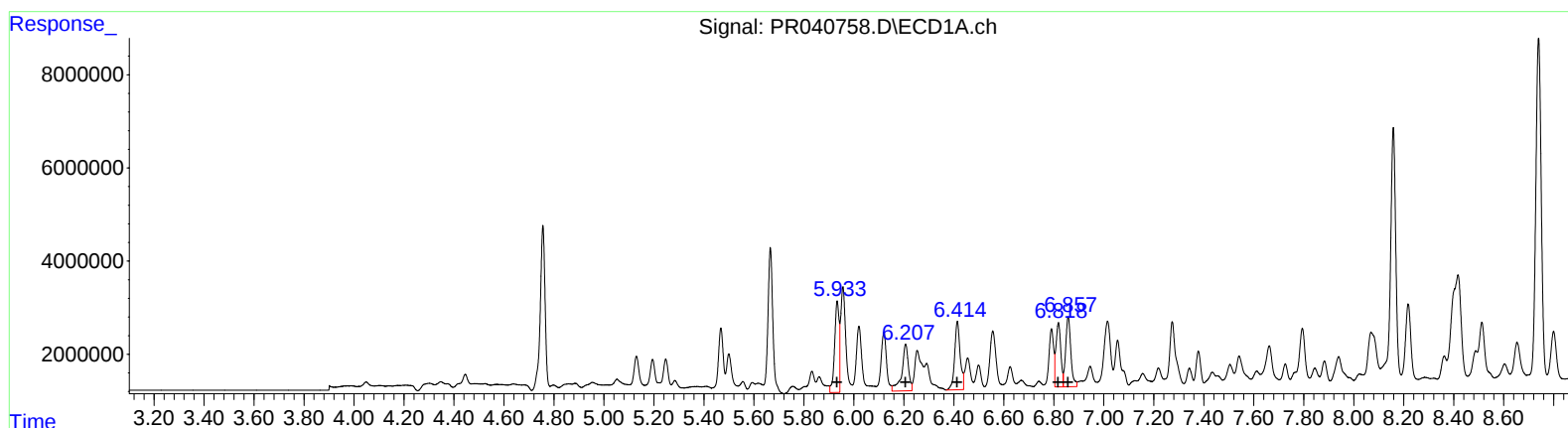
3.995min 16.151 ng/ml m

response 230574734

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090719\
Data File : PR040758.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Sep 2019 14:48
Operator : SM\AJ
Sample : K4634-04
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 11 06:40:16 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090619CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 06 11:15:07 2019
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

(21) AR-1248-1 (L5)

R.T.	Response	Conc
5.93	24722013	374.48
6.21	18599793	201.45
6.41	22450507	217.36
6.82	18439686	155.49
6.86	21767647	195.34

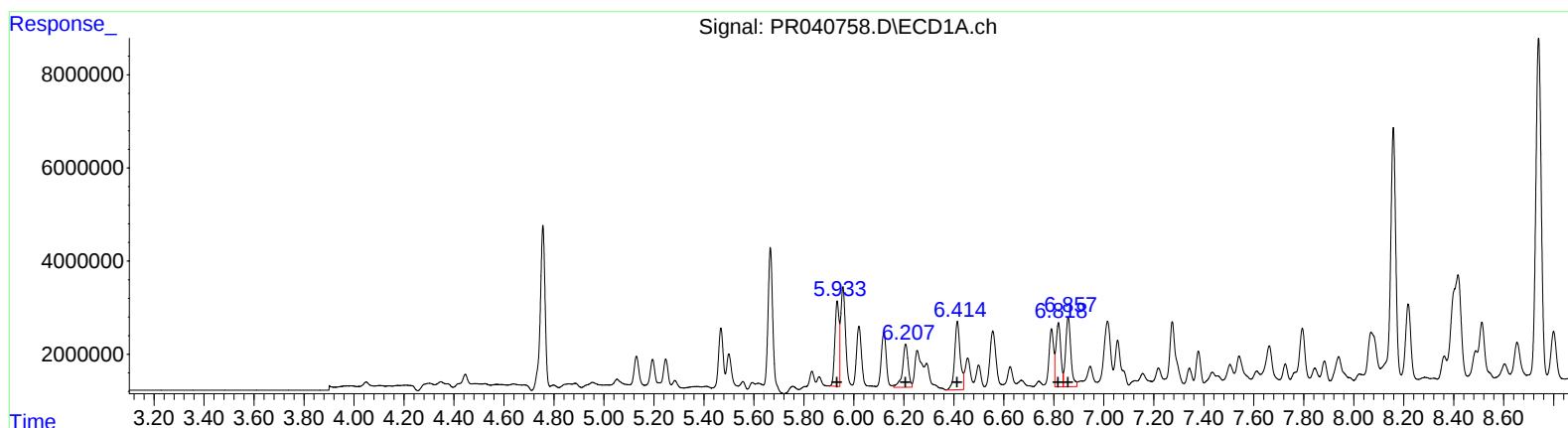
(21) AR-1248-1 #2 (L5)

R.T.	Response	Conc
5.10	52233719	290.12
5.34	49197623	201.49
5.39	39269316	155.27
5.56	50296665	151.82
5.96	52112438	142.92

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090719\
Data File : PR040758.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Sep 2019 14:48
Operator : SM\AJ
Sample : K4634-04
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 11 06:40:16 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090619CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 06 11:15:07 2019
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

(21) AR-1248-1 (L5)

R.T.	Response	Conc
5.93	21699433	328.70
6.21	14647438	158.64
6.41	22450507	217.36
6.82	18439686	155.49
6.86	21767647	195.34

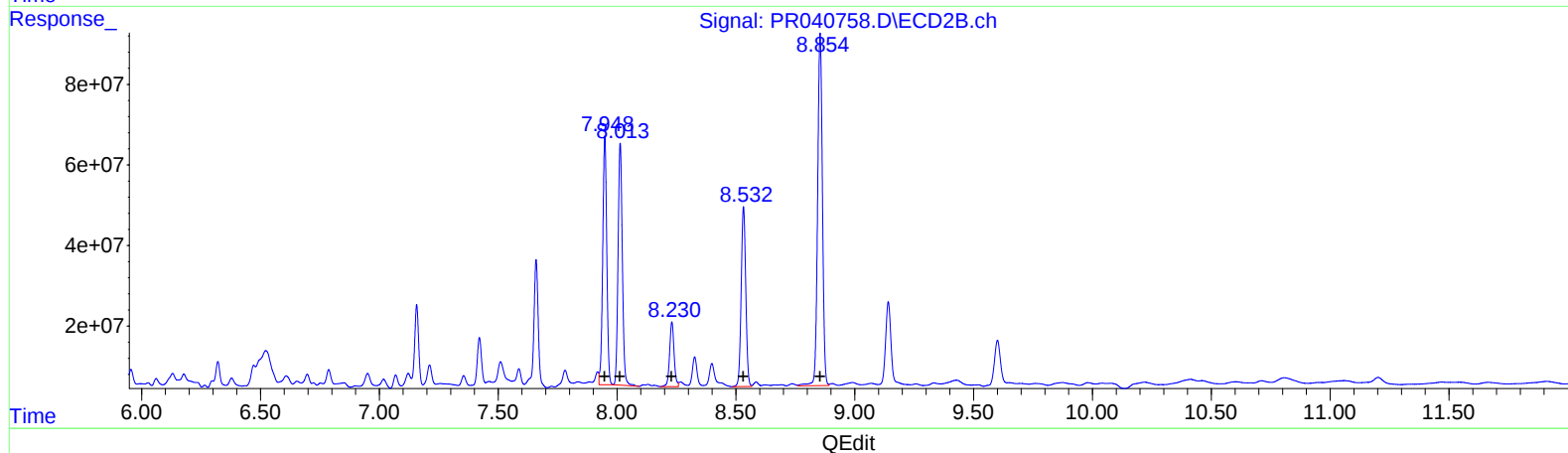
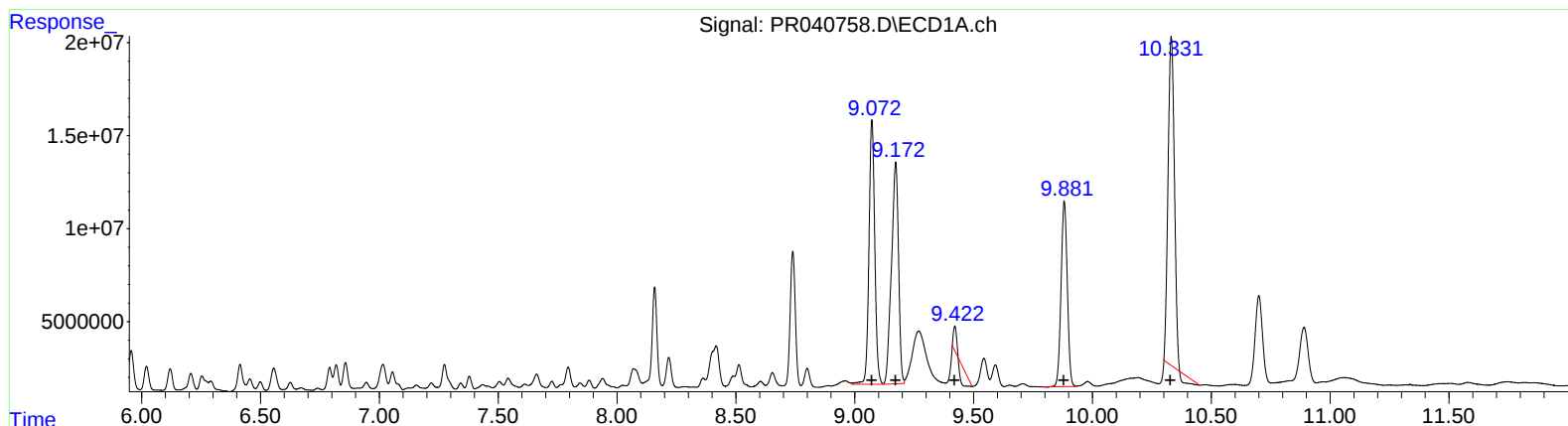
(21) AR-1248-1 #2 (L5)

R.T.	Response	Conc
5.10	66469733	369.19
5.34	49197623	201.49
5.39	39269316	155.27
5.56	50296665	151.82
5.96	52112438	142.92

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090719\
Data File : PR040758.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Sep 2019 14:48
Operator : SM\AJ
Sample : K4634-04
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 11 06:40:16 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090619CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 06 11:15:07 2019
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

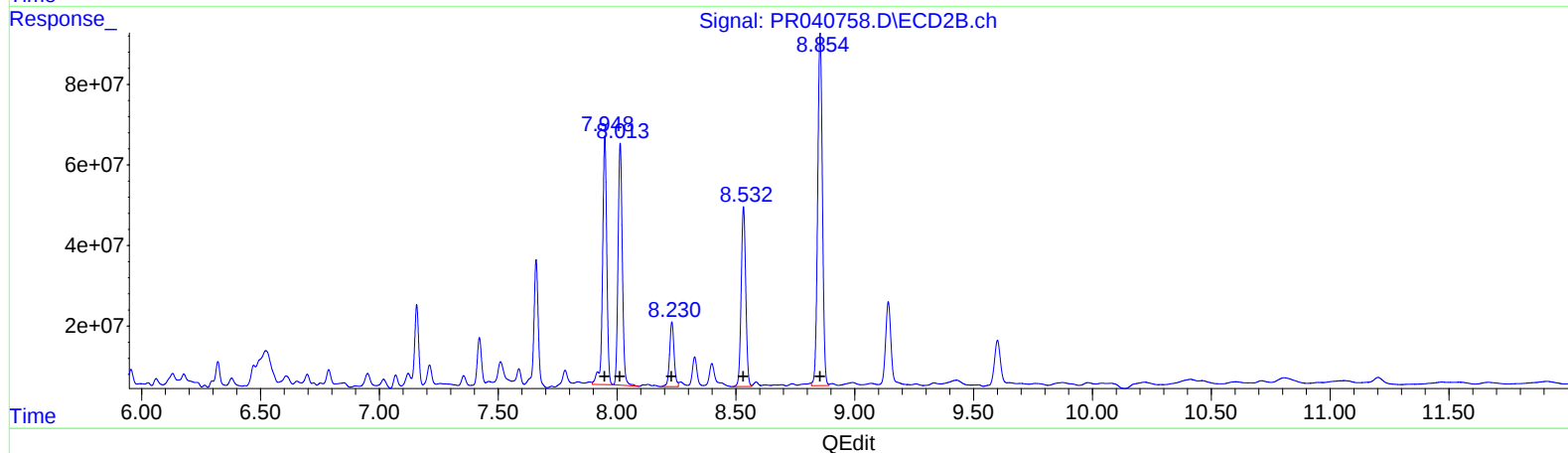
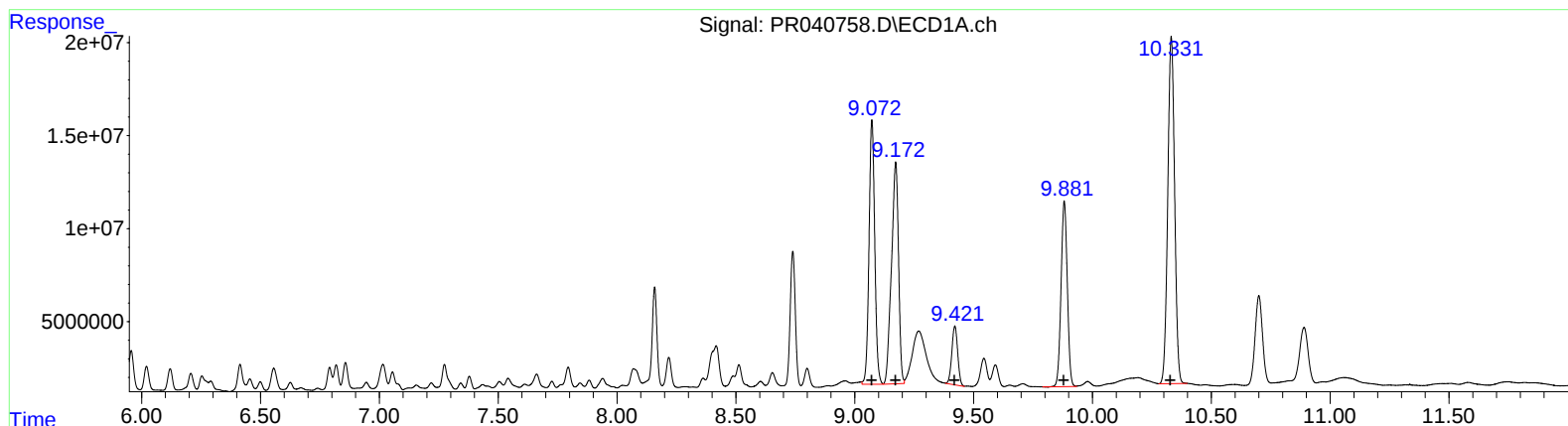
(41) AR-1268-1 (L9)	R.T.	Response	Conc
	9.07	243310948	547.48
	9.17	246080421	610.79
	9.42	-7985860	-23.70
	9.88	181965663	1252.90
	10.33	316822379	294.20

(41) AR-1268-1 #2 (L9)	R.T.	Response	Conc
	7.95	729756820	423.02
	8.01	748960537	461.68
	8.23	209888273	155.28
	8.53	596260904	1098.09
	8.85	1232542551	317.59

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090719\
Data File : PR040758.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Sep 2019 14:48
Operator : SM\AJ
Sample : K4634-04
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 11 06:40:16 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090619CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 06 11:15:07 2019
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 #2 (L9)	R.T.	Response	Conc
	9.07	237795818	535.07
	9.17	246080421	610.79
	9.42	54473732	161.69
	9.88	181965663	1252.90
	10.33	373624843	346.94

(41) AR-1268-1 #2 (L9)	R.T.	Response	Conc
	7.95	766794388	444.49
	8.01	748960537	461.68
	8.23	209888273	155.28
	8.53	596260904	1098.09
	8.85	1218735033	314.03

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090719\
 Data File : PR040758.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Sep 2019 14:48
 Operator : SM\AJ
 Sample : K4634-04
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 11 06:40:16 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090619CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 06 11:15:07 2019
 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...	4.756	3.995	46185177	230.6E6	18.129	16.151m
2) SA Decachlor...	10.700	9.141	107.4E6	320.8E6	31.286	28.610
Target Compounds						
21) L5 AR-1248-1	5.933	5.099	21699433	66469733	328.698m	369.190m
22) L5 AR-1248-2	6.207	5.339	14647438	49197623	158.644m	201.486 #
23) L5 AR-1248-3	6.414	5.386	22450507	39269316	217.360	155.275 #
24) L5 AR-1248-4	6.819	5.556	18439686	50296665	155.494	151.816
25) L5 AR-1248-5	6.858	5.955	21767647	52112438	195.338	142.922 #
41) L9 AR-1268-1	9.072	7.948	237.8E6	766.8E6	535.068m	444.491m
42) L9 AR-1268-2	9.173	8.013	246.1E6	749.0E6	610.789	461.675
43) L9 AR-1268-3	9.421	8.231	54473732	209.9E6	161.688m	155.281
44) L9 AR-1268-4	9.882	8.532	182.0E6	596.3E6	1252.896	1098.093
45) L9 AR-1268-5	10.331	8.854	373.6E6	1218.7E6	346.943m	314.027m

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

A. J
 09/10/19