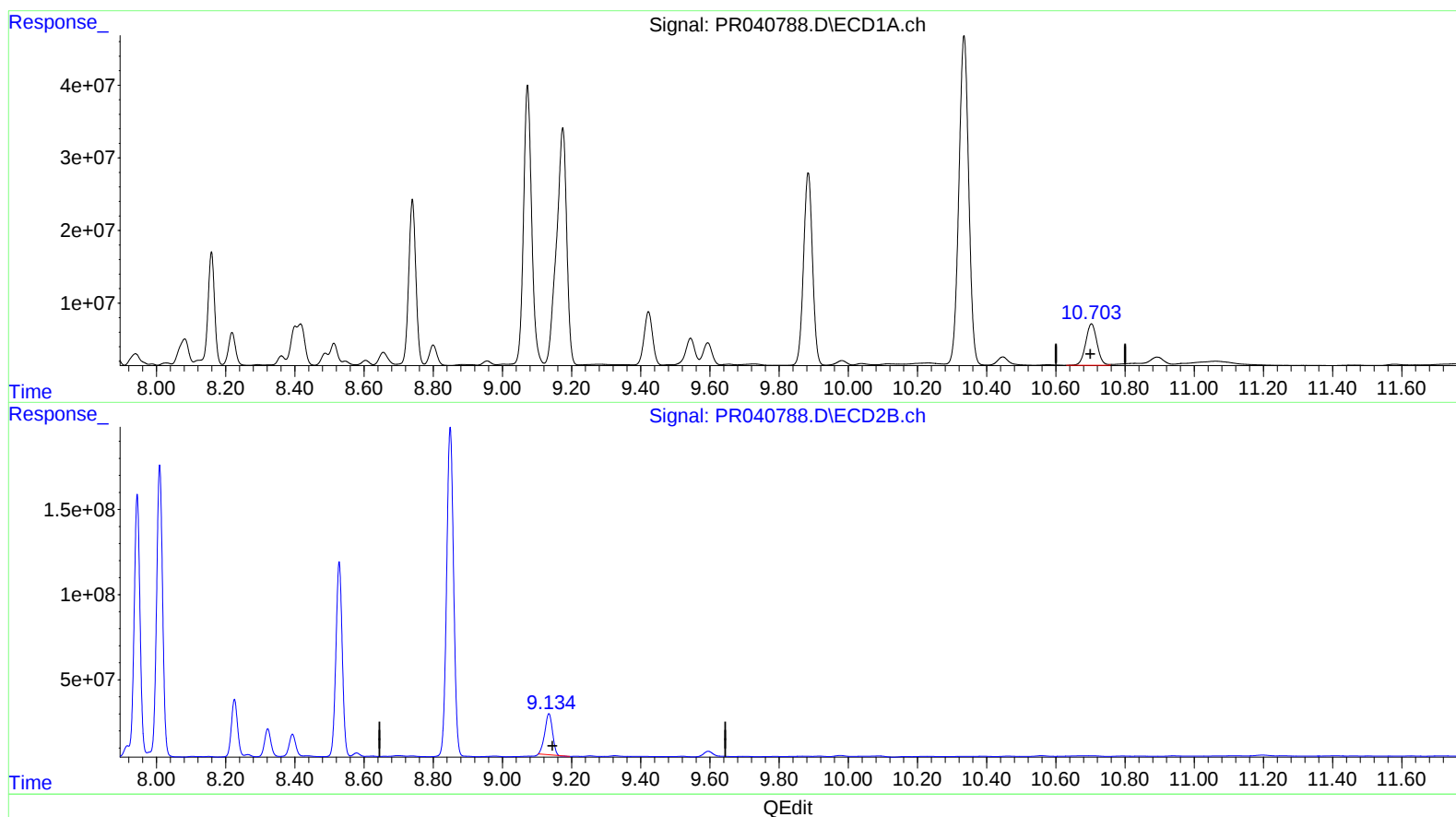


Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090719\
Data File : PR040788.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Sep 2019 02:51
Operator : SM\AJ
Sample : K4634-13
Misc :
ALS Vial : 37 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 11 07:09:37 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



(2) Decachlorobiphenyl (SA)

10.703min 37.899 ng/ml

response 130096838

(2) Decachlorobiphenyl #2 (SA)

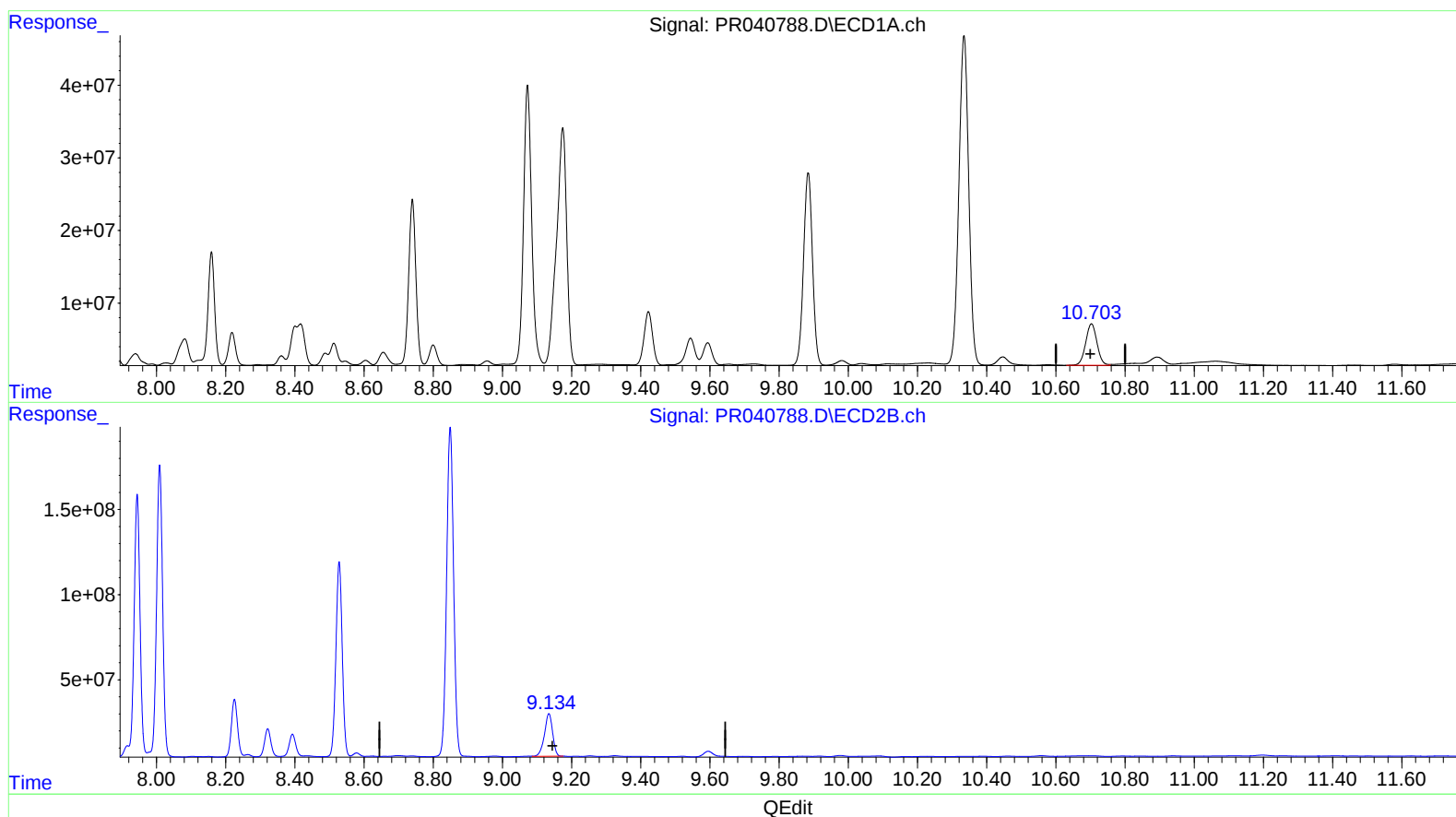
9.134min 33.114 ng/ml

response 371299443

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090719\
Data File : PR040788.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Sep 2019 02:51
Operator : SM\AJ
Sample : K4634-13
Misc :
ALS Vial : 37 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 11 07:09:37 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



(2) Decachlorobiphenyl (SA)

10.703min 37.899 ng/ml

response 130096838

(2) Decachlorobiphenyl #2 (SA)

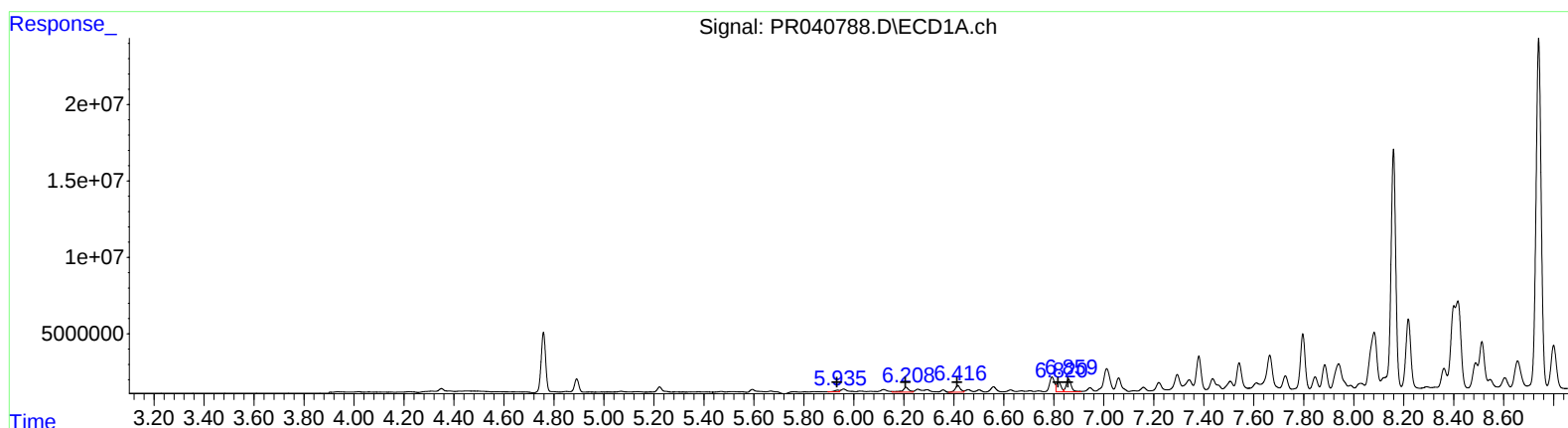
9.134min 36.671 ng/ml m

response 411182014

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090719\
Data File : PR040788.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Sep 2019 02:51
Operator : SM\AJ
Sample : K4634-13
Misc :
ALS Vial : 37 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 11 07:09:37 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	1458690	22.10
6.21	5596500	60.61
6.42	6478529	62.72
6.82	8251706	69.58
6.86	11676995	104.79

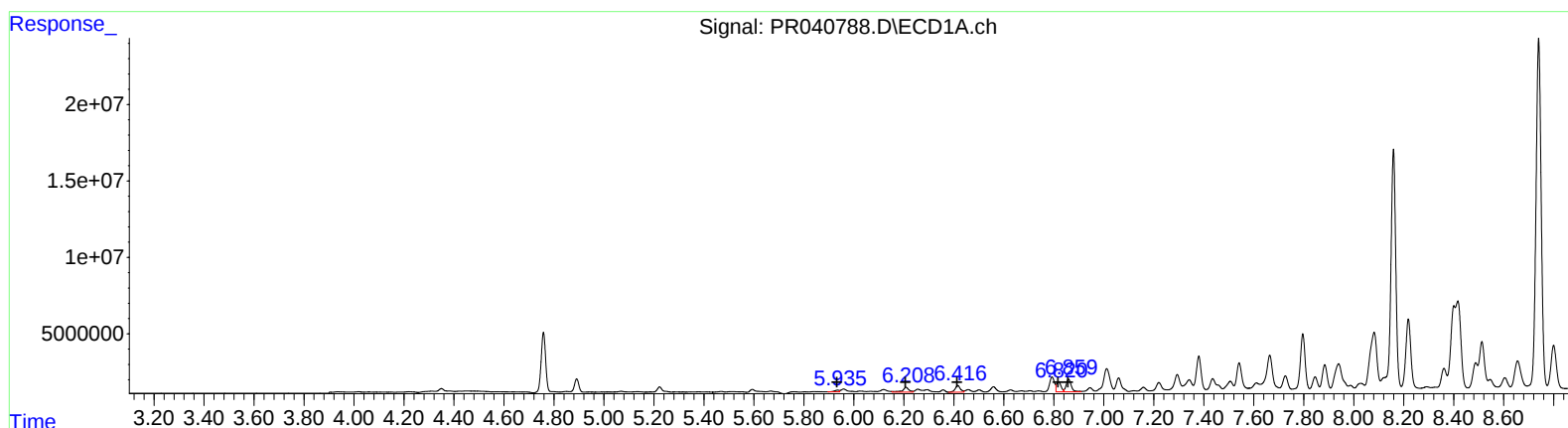
(21) AR-1248-1 #2 (L5)

R.T.	Response	Conc
5.12	8563117	47.56
5.34	16279041	66.67
5.39	7536460	29.80
5.56	8439876	25.48
5.95	24691379	67.72

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090719\
Data File : PR040788.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Sep 2019 02:51
Operator : SM\AJ
Sample : K4634-13
Misc :
ALS Vial : 37 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 11 07:09:37 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	1458690	22.10
6.21	5596500	60.61
6.42	6478529	62.72
6.82	8251706	69.58
6.86	11676995	104.79

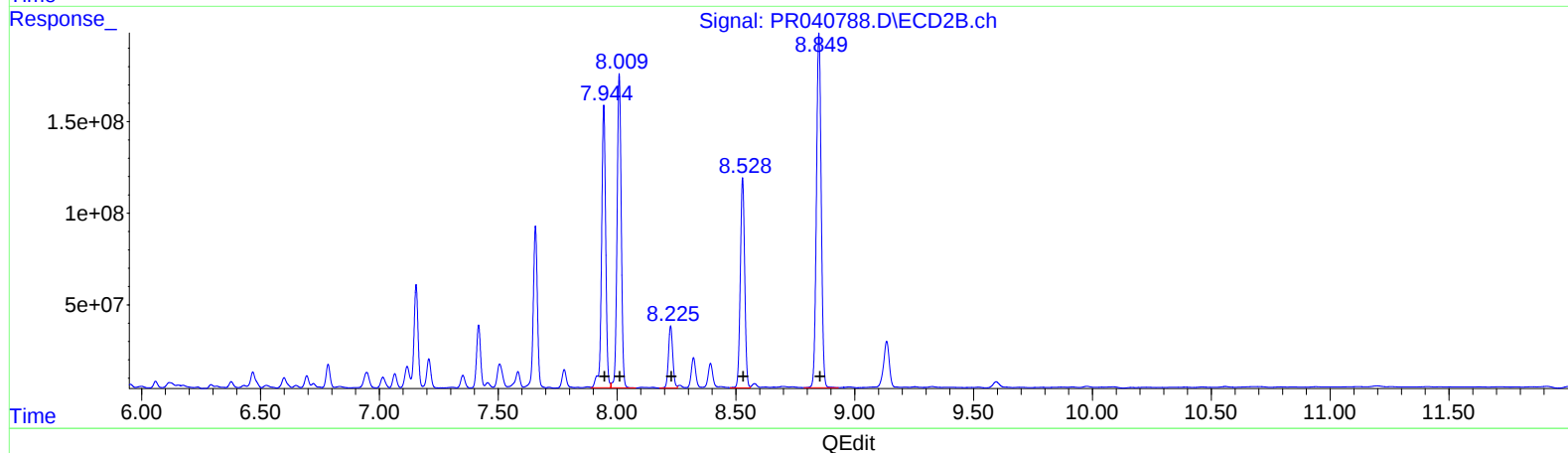
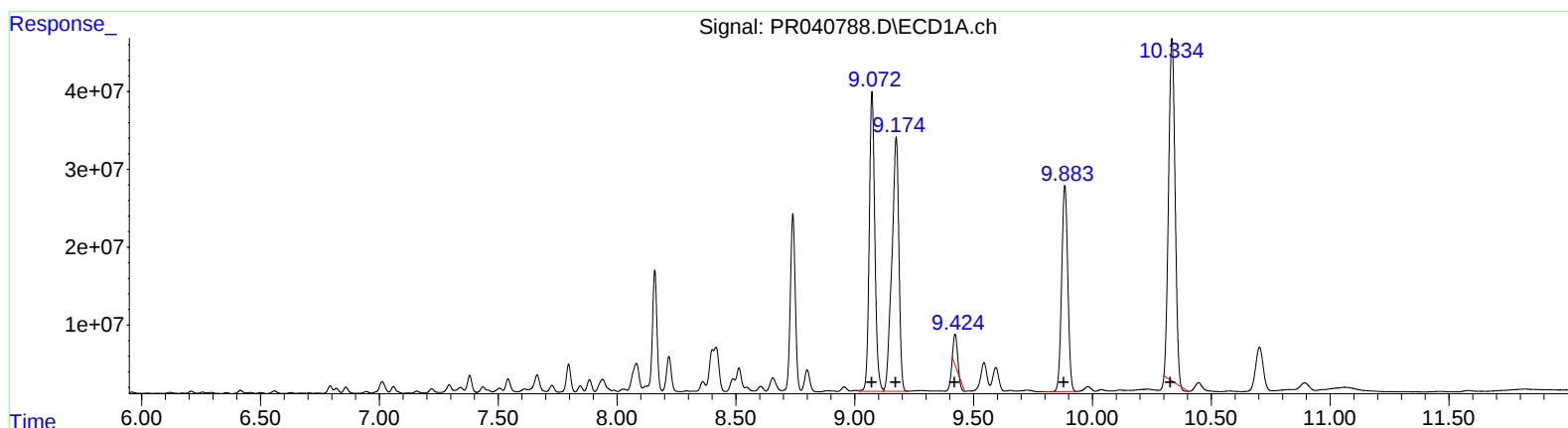
(21) AR-1248-1 #2 (L5)

R.T.	Response	Conc
5.10	3928315	21.82
5.34	16279041	66.67
5.39	7536460	29.80
5.56	13179626	39.78
5.95	24691379	67.72

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090719\
Data File : PR040788.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Sep 2019 02:51
Operator : SM\AJ
Sample : K4634-13
Misc :
ALS Vial : 37 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 11 07:09:37 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



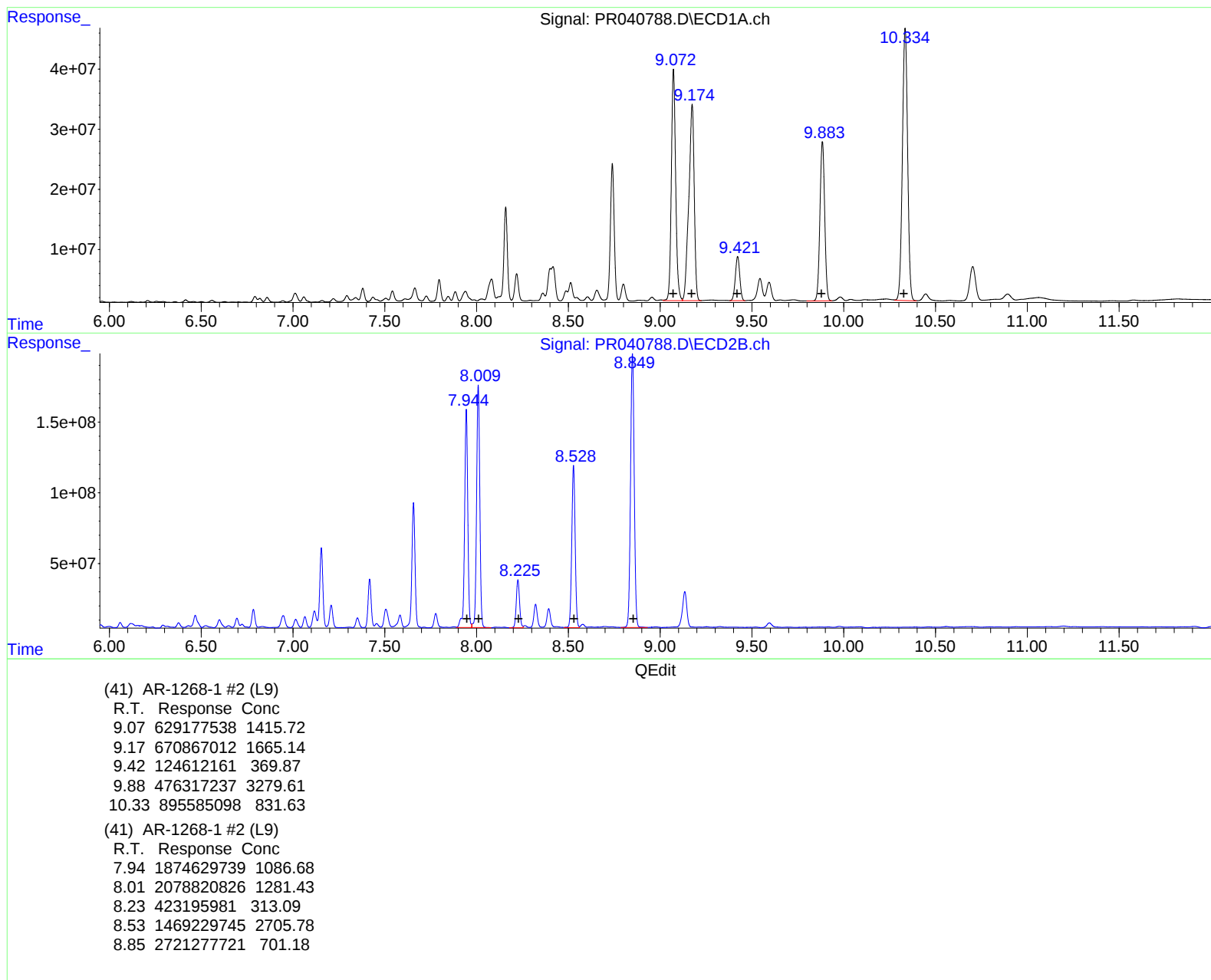
(41) AR-1268-1 (L9)
R.T. Response Conc
9.07 629177538 1415.72
9.17 670867012 1665.14
9.42 36699374 108.93
9.88 476317237 3279.61
10.33 828161493 769.02

(41) AR-1268-1 #2 (L9)
R.T. Response Conc
7.94 1874629739 1086.68
8.01 2078820826 1281.43
8.23 423195981 313.09
8.53 1469229745 2705.78
8.85 2721277721 701.18

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090719\
Data File : PR040788.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Sep 2019 02:51
Operator : SM\AJ
Sample : K4634-13
Misc :
ALS Vial : 37 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 11 07:09:37 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



Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090719\
 Data File : PR040788.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Sep 2019 02:51
 Operator : SM\AJ
 Sample : K4634-13
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 11 07:09:37 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...	4.758	3.995	49341933	275.2E6	19.369	19.277
2) SA Decachlor...	10.703	9.134	130.1E6	411.2E6	37.899	36.671m
Target Compounds						
21) L5 AR-1248-1	5.935	5.100	1458690	3928315	22.096	21.819m
22) L5 AR-1248-2	6.209	5.338	5596500	16279041	60.615	66.670
23) L5 AR-1248-3	6.416	5.386	6478529	7536460	62.723	29.800 #
24) L5 AR-1248-4	6.820	5.555	8251706	13179626	69.583	39.782m#
25) L5 AR-1248-5	6.859	5.953	11676995	24691379	104.787	67.718 #
26) L6 AR-1254-1	6.793	5.912	13218874	54921114	112.627	104.677
27) L6 AR-1254-2	7.012	6.059	26857995	40765581	145.836	87.201 #
28) L6 AR-1254-3	7.380	6.468	28692553	138.8E6	147.069	179.323
29) L6 AR-1254-4	7.664	6.695	36652184	78134550	250.224	148.129 #
30) L6 AR-1254-5	8.082	7.117	72741193	155.2E6	474.350	234.288 #
41) L9 AR-1268-1	9.073	7.944	629.2E6	1874.6E6	1415.722	1086.676
42) L9 AR-1268-2	9.175	8.009	670.9E6	2078.8E6	1665.138	1281.430
43) L9 AR-1268-3	9.421	8.226	124.6E6	423.2E6	369.873m	313.093
44) L9 AR-1268-4	9.884	8.528	476.3E6	1469.2E6	3279.606	2705.781
45) L9 AR-1268-5	10.334	8.849	895.6E6	2721.3E6	831.629m	701.182

A-J

09/10/19

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