

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR092619\  
 Data File : PR041519.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 26 Sep 2019 10:36  
 Operator : SM\AJ  
 Sample : K4988-02  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

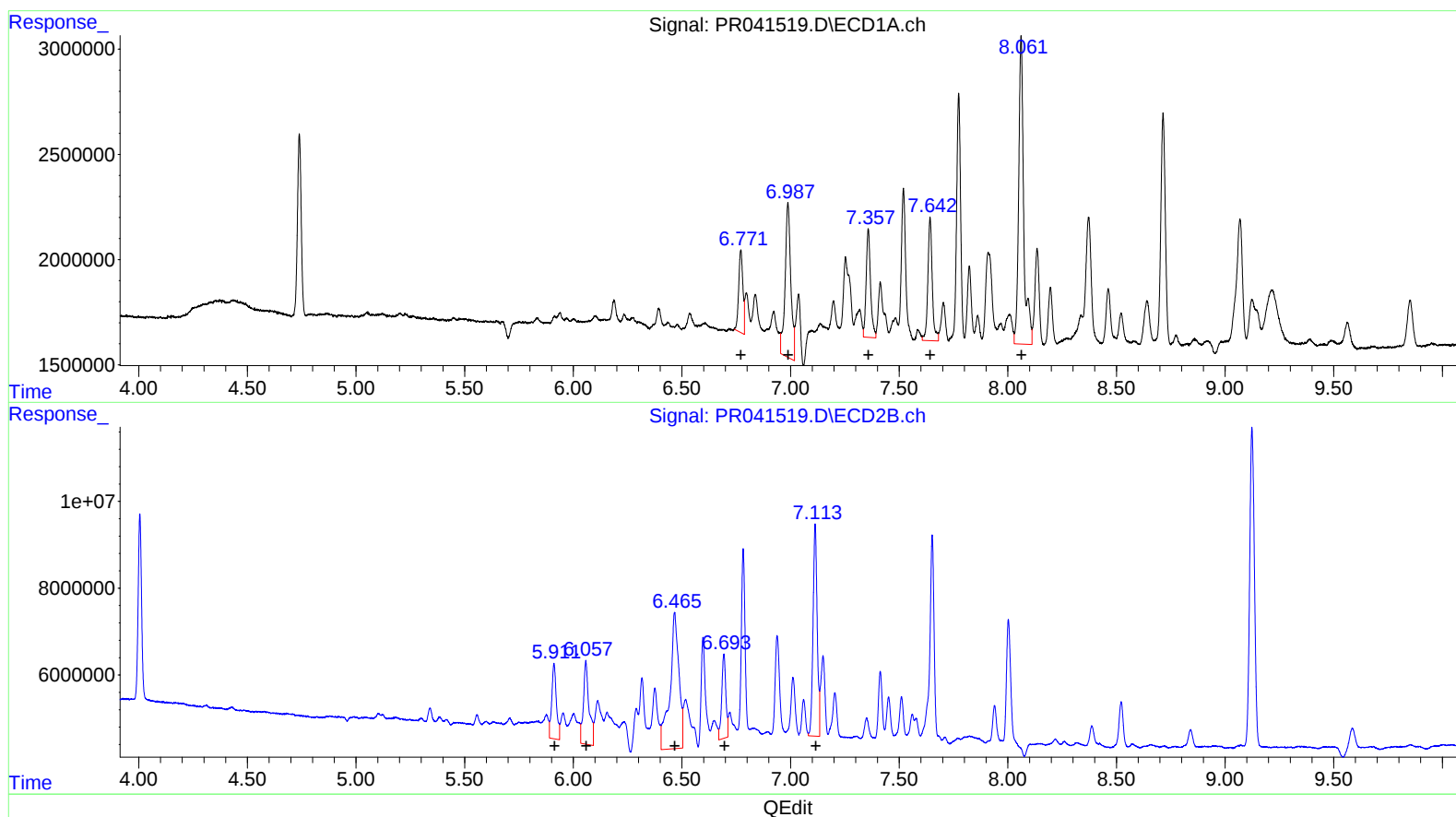
Instrument :  
 ECD\_R  
 ClientSampleId :  
 ESNY5

Manual Integrations  
 APPROVED

Ankita  
 9/30/2019 10:04:49 AM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 27 23:44:32 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR092319CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Sep 24 04:36:18 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



(26) AR-1254-1 (L6)  
 R.T. Response Conc  
 6.77 5210844 62.62  
 6.99 13308986 94.72  
 7.36 7228168 42.66  
 7.64 8206879 60.46  
 8.06 23662732 153.89

(26) AR-1254-1 #2 (L6)  
 R.T. Response Conc  
 5.91 25783725 79.51  
 6.06 34246704 112.10  
 6.47 89969288 160.79  
 6.69 25391099 59.50  
 7.11 65003677 112.36

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR092619\  
Data File : PR041519.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 26 Sep 2019 10:36  
Operator : SM\AJ  
Sample : K4988-02  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

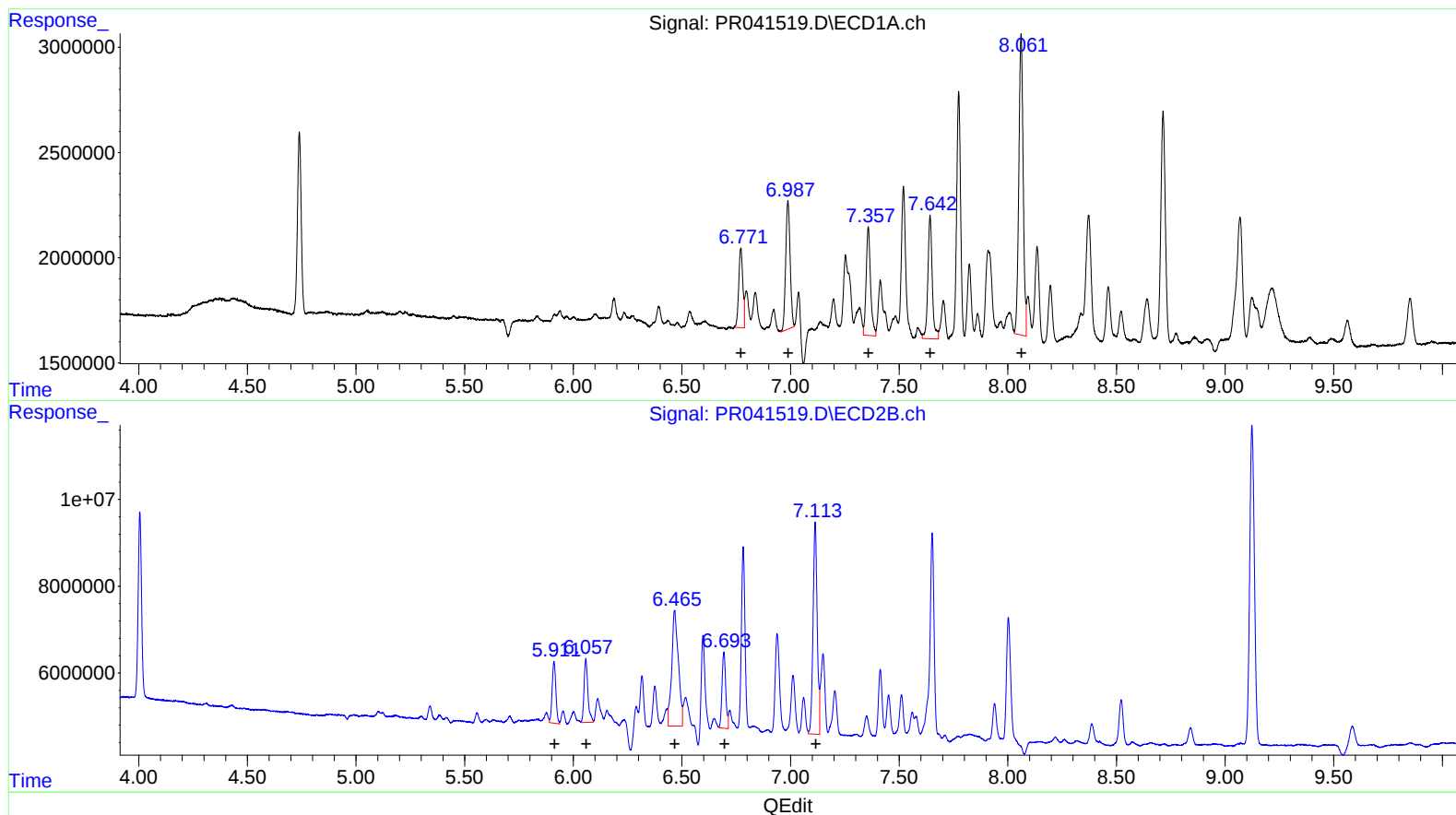
Instrument :  
ECD\_R  
ClientSampleId :  
ESNY5

Manual Integrations  
APPROVED

Ankita  
9/30/2019 10:04:49 AM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 27 23:44:32 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR092319CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Sep 24 04:36:18 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



(26) AR-1254-1 (L6)  
R.T. Response Conc  
6.77 4950637 59.49  
6.99 8639771 61.49  
7.36 7228168 42.66  
7.64 8206879 60.46  
8.06 19938116 129.66

(26) AR-1254-1 #2 (L6)  
R.T. Response Conc  
5.91 16914885 52.16  
6.06 18006300 58.94  
6.47 56515860 101.00  
6.69 20970533 49.14  
7.11 65003677 112.36

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR092619\  
Data File : PR041519.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 26 Sep 2019 10:36  
Operator : SM\AJ  
Sample : K4988-02  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

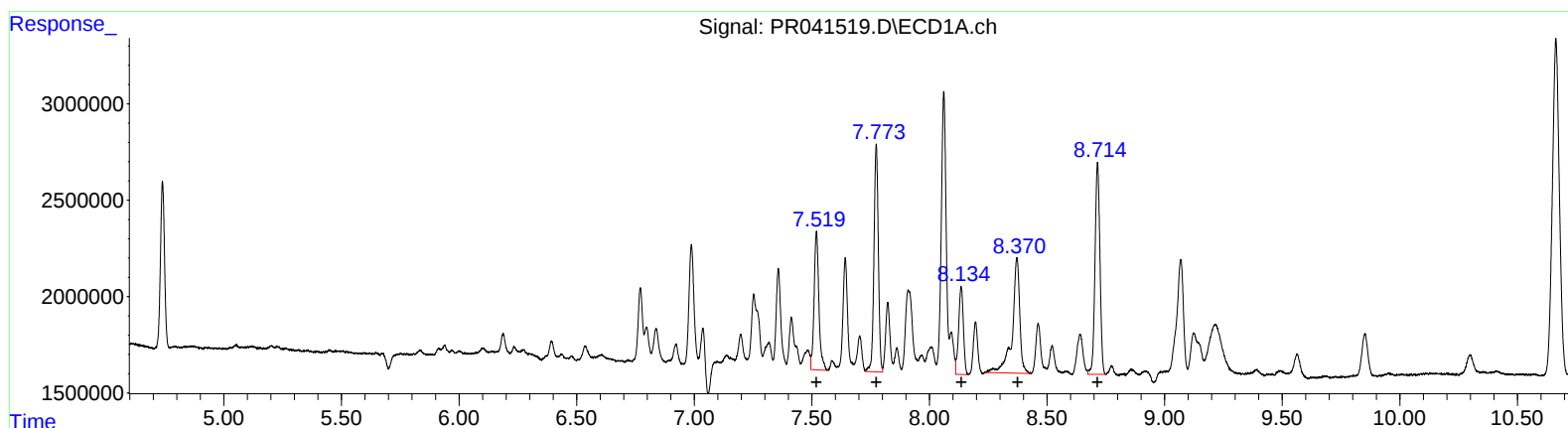
Instrument :  
ECD\_R  
ClientSampleId :  
ESNY5

Manual Integrations  
APPROVED

Ankita  
9/30/2019 10:04:49 AM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 27 23:44:32 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR092319CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Sep 24 04:36:18 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



(31) AR-1260-1 (L7)  
R.T. Response Conc  
7.52 10168800 85.87  
7.77 15243351 103.30  
8.13 6433453 55.47  
8.37 13430186 94.06  
8.71 16009770 51.96

(31) AR-1260-1 #2 (L7)  
R.T. Response Conc  
6.60 34372501 88.25  
6.78 49154789 91.18  
6.94 31593399 67.64  
7.41 19144054 45.17  
7.65 71669787 58.84

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR092619\  
Data File : PR041519.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 26 Sep 2019 10:36  
Operator : SM\AJ  
Sample : K4988-02  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

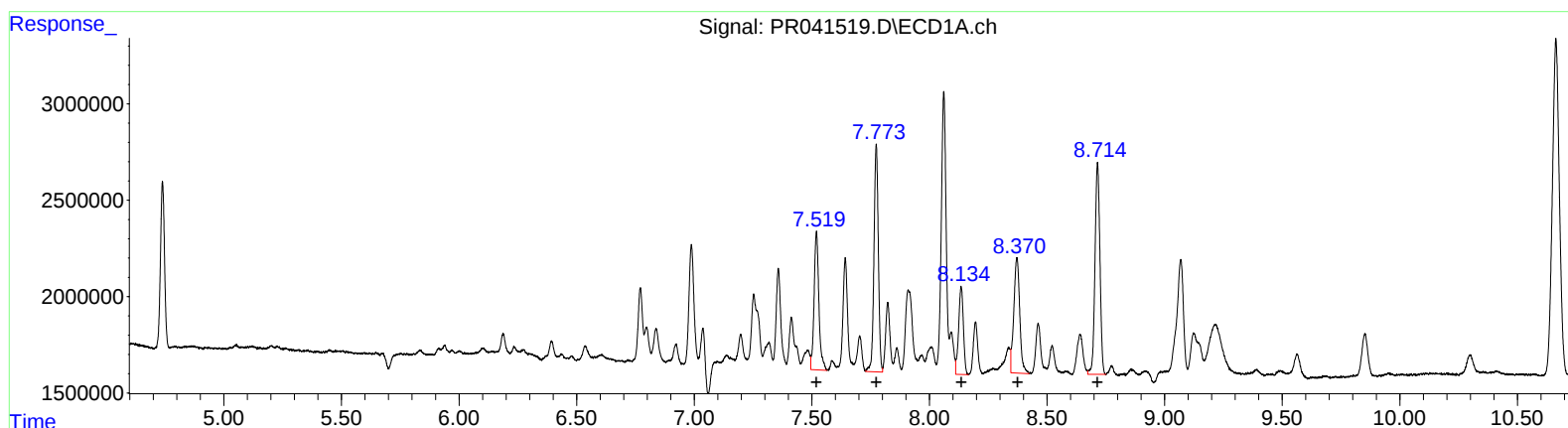
Instrument :  
ECD\_R  
ClientSampleId :  
ESNY5

Manual Integrations  
APPROVED

Ankita  
9/30/2019 10:04:49 AM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 27 23:44:32 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR092319CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Sep 24 04:36:18 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



(31) AR-1260-1 (L7)  
R.T. Response Conc  
7.52 10168800 85.87  
7.77 15243351 103.30  
8.13 6433453 55.47  
8.37 10489584 73.47  
8.71 16009770 51.96

(31) AR-1260-1 #2 (L7)  
R.T. Response Conc  
6.60 34372501 88.25  
6.78 49154789 91.18  
6.94 31593399 67.64  
7.41 19144054 45.17  
7.65 71669787 58.84

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR092619\  
 Data File : PR041519.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 26 Sep 2019 10:36  
 Operator : SM\AJ  
 Sample : K4988-02  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 Client Sample ID :  
 ESNY5

Manual Integrations  
 APPROVED

Ankita  
 9/30/2019 10:04:49 AM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 27 23:44:32 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR092319CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Sep 24 04:36:18 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...          | 4.739  | 4.005 | 10377747 | 46946740 | 7.818    | 7.761     |
| 2) SA Decachlor...          | 10.664 | 9.124 | 36394958 | 111.2E6  | 11.402   | 10.305    |
| Target Compounds            |        |       |          |          |          |           |
| 26) L6 AR-1254-1            | 6.771  | 5.911 | 4950637  | 16914885 | 59.491m  | 52.158m   |
| 27) L6 AR-1254-2            | 6.987  | 6.057 | 8639771  | 18006300 | 61.487m  | 58.940m   |
| 28) L6 AR-1254-3            | 7.358  | 6.465 | 7228168  | 56515860 | 42.660   | 101.000m# |
| 29) L6 AR-1254-4            | 7.642  | 6.693 | 8206879  | 20970533 | 60.458   | 49.139m   |
| 30) L6 AR-1254-5            | 8.061  | 7.113 | 19938116 | 65003677 | 129.663m | 112.362   |
| 31) L7 AR-1260-1            | 7.519  | 6.597 | 10168800 | 34372501 | 85.872   | 88.251    |
| 32) L7 AR-1260-2            | 7.774  | 6.782 | 15243351 | 49154789 | 103.295  | 91.181    |
| 33) L7 AR-1260-3            | 8.135  | 6.938 | 6433453  | 31593399 | 55.475   | 67.635    |
| 34) L7 AR-1260-4            | 8.370  | 7.413 | 10489584 | 19144054 | 73.469m  | 45.170 #  |
| 35) L7 AR-1260-5            | 8.715  | 7.652 | 16009770 | 71669787 | 51.965   | 58.837    |
| -----                       |        |       |          |          |          |           |

AJ  
 20/02/19

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