

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR102220\  
 Data File : PR048047.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 22 Oct 2020 22:37  
 Operator : AJ\MA  
 Sample : L4451-03DL2 100X  
 Misc :  
 ALS Vial : 42 Sample Multiplier: 1

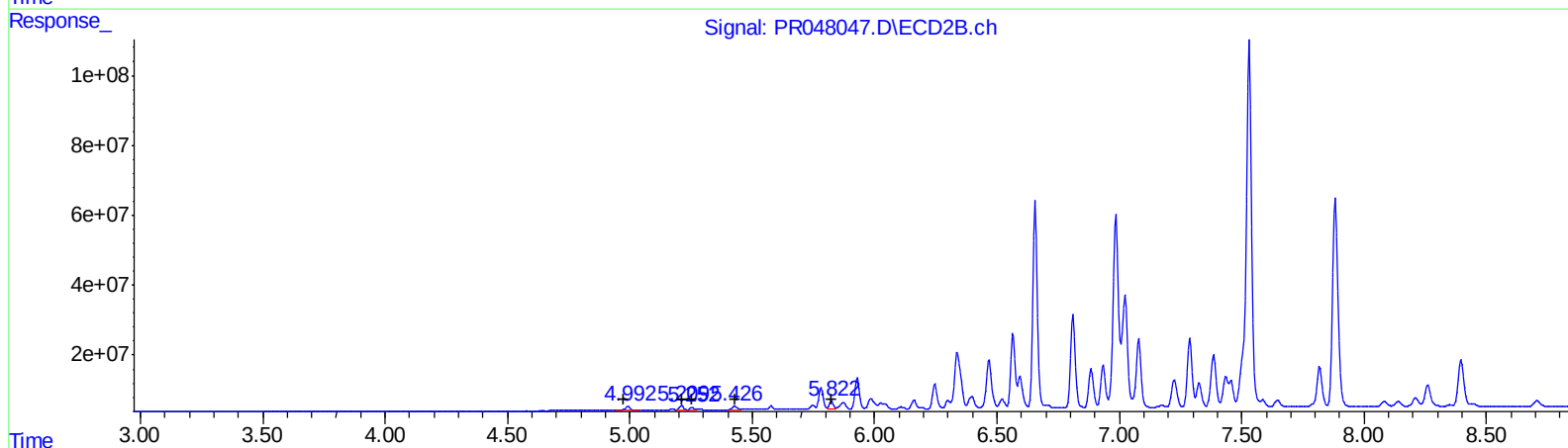
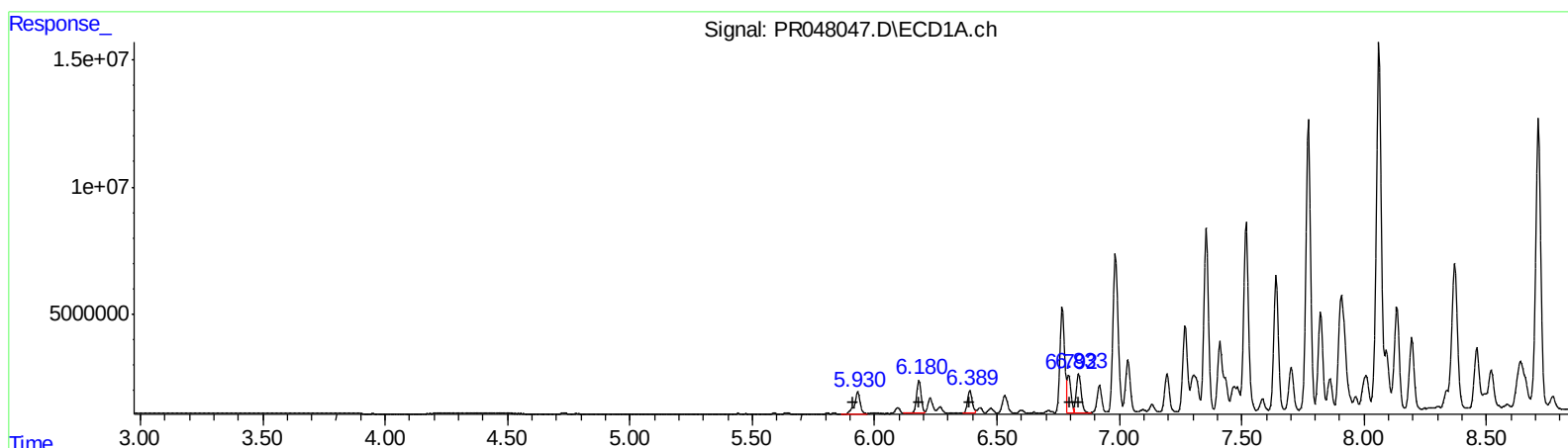
Instrument :  
 ECD\_R  
 ClientSampleId :  
 C0AE1DL2

Manual Integrations  
 APPROVED

mohammad  
 10/26/2020 8:27:42 AM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 24 04:54:56 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR102120CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Oct 21 10:52:16 2020  
 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 | 13615299 | 290.72 |
| 6.18 | 17336996 | 258.89 |
| 6.39 | 11853455 | 159.52 |
| 6.79 | 16499677 | 183.13 |
| 6.83 | 21367810 | 247.40 |

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

| R.T. | Response | Conc   |
|------|----------|--------|
| 4.99 | 16735358 | 366.70 |
| 5.21 | 14798096 | 256.74 |
| 5.25 | 8428591  | 118.68 |
| 5.43 | 14086754 | 142.98 |
| 5.82 | 28384552 | 188.36 |

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Data File : PR048047.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 22 Oct 2020 22:37  
Operator : AJ\MA  
Sample : L4451-03DL2 100X  
Misc :  
ALS Vial : 42 Sample Multiplier: 1

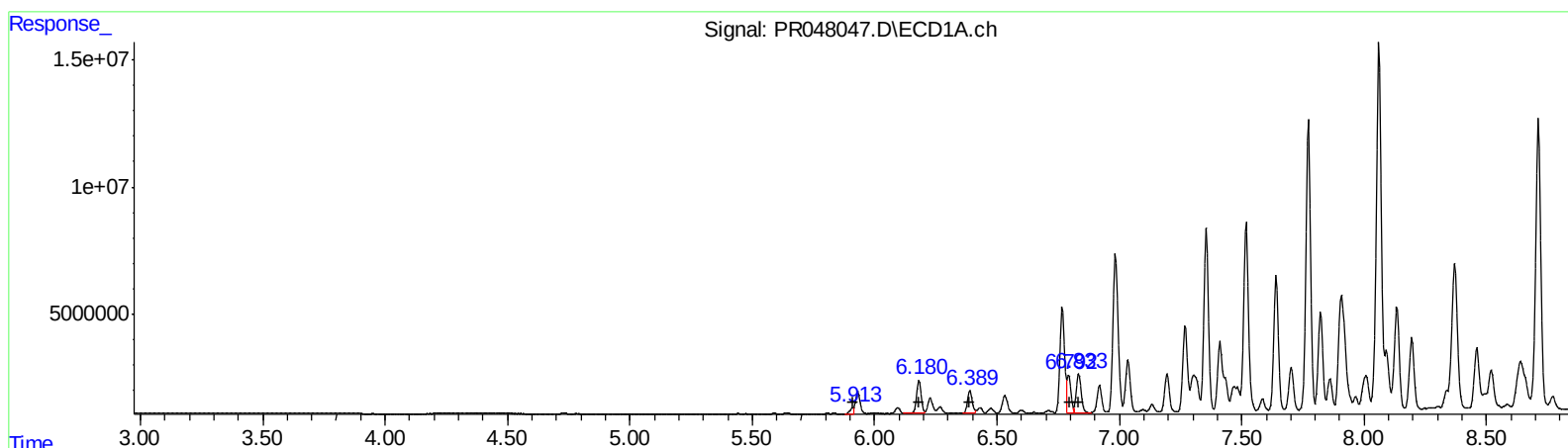
Instrument :  
ECD\_R  
ClientSampleId :  
C0AE1DL2

Manual Integrations  
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 24 04:54:56 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR102120CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Oct 21 10:52:16 2020  
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



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

| R.T. | Response | Conc   |
|------|----------|--------|
| 5.91 | 2256312  | 48.18  |
| 6.18 | 17336996 | 258.89 |
| 6.39 | 11853455 | 159.52 |
| 6.79 | 16499677 | 183.13 |
| 6.83 | 21367810 | 247.40 |

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

| R.T. | Response | Conc   |
|------|----------|--------|
| 4.98 | 2588246  | 56.71  |
| 5.21 | 14798096 | 256.74 |
| 5.25 | 8428591  | 118.68 |
| 5.43 | 14086754 | 142.98 |
| 5.82 | 28384552 | 188.36 |

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR102220\  
 Data File : PR048047.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 22 Oct 2020 22:37  
 Operator : AJ\MA  
 Sample : L4451-03DL2 100X  
 Misc :  
 ALS Vial : 42 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :  
 C0AE1DL2

Manual Integrations  
 APPROVED

mohammad  
 10/26/2020 8:27:42 AM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 24 04:54:56 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR102120CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Oct 21 10:52:16 2020  
 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

#### Target Compounds

|        |           |       |       |          |          |          |           |
|--------|-----------|-------|-------|----------|----------|----------|-----------|
| 21) L5 | AR-1248-1 | 5.913 | 4.978 | 2256312  | 2588246  | 48.177m  | 56.712m   |
| 22) L5 | AR-1248-2 | 6.181 | 5.210 | 17336996 | 14798096 | 258.891  | 256.739   |
| 23) L5 | AR-1248-3 | 6.389 | 5.253 | 11853455 | 8428591  | 159.518  | 118.676 # |
| 24) L5 | AR-1248-4 | 6.793 | 5.426 | 16499677 | 14086754 | 183.127  | 142.976   |
| 25) L5 | AR-1248-5 | 6.833 | 5.823 | 21367810 | 28384552 | 247.405  | 188.364   |
| 31) L7 | AR-1260-1 | 7.518 | 6.467 | 101.3E6  | 209.4E6  | 987.027  | 1181.081  |
| 32) L7 | AR-1260-2 | 7.772 | 6.655 | 148.9E6  | 746.7E6  | 1173.842 | 1240.329  |
| 33) L7 | AR-1260-3 | 8.134 | 6.810 | 57486353 | 356.8E6  | 593.766  | 964.552 # |
| 34) L7 | AR-1260-4 | 8.370 | 7.287 | 100.7E6  | 267.8E6  | 920.191  | 591.612 # |
| 35) L7 | AR-1260-5 | 8.711 | 7.530 | 167.1E6  | 1670.5E6 | 735.402  | 886.681   |

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

AJ  
 10/26/20