

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0073018\  
 Data File : P0047381.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 30 Jul 2018 19:44  
 Operator : SM/SJ  
 Sample : AR1232 MDL  
 Misc :  
 ALS Vial : 12 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 AR1232 MDL

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 31 05:33:34 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_0\methods\P0072718.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Jul 27 02:33:29 2018  
 Response via : Initial Calibration  
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl  
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...          | 4.397  | 3.644 | 3553944 | 3775244 | 17.603 | 15.364   |
| 2) SA Decachlor...          | 10.088 | 8.637 | 2977226 | 2960118 | 18.254 | 18.831   |
| Target Compounds            |        |       |         |         |        |          |
| 11) L3 AR-1232-1            | 5.104  | 4.318 | 61607   | 116824  | 28.647 | 49.676 # |
| 12) L3 AR-1232-2            | 5.564  | 4.728 | 88835   | 73406   | 30.191 | 24.021m  |
| 13) L3 AR-1232-3            | 5.586  | 4.747 | 118352  | 111376  | 27.548 | 24.119m  |
| 14) L3 AR-1232-4            | 5.649  | 4.803 | 84792   | 61873   | 30.634 | 20.015 # |
| 15) L3 AR-1232-5            | 5.747  | 4.963 | 65574   | 52658   | 29.364 | 29.422   |
| -----                       |        |       |         |         |        |          |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD 0\Data\PO073018\  
Data File : PO047381.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 30 Jul 2018 19:44  
Operator : SM/SJ  
Sample : AR1232 MDL  
Misc :  
ALS Vial : 12 Sample Multiplier: 1

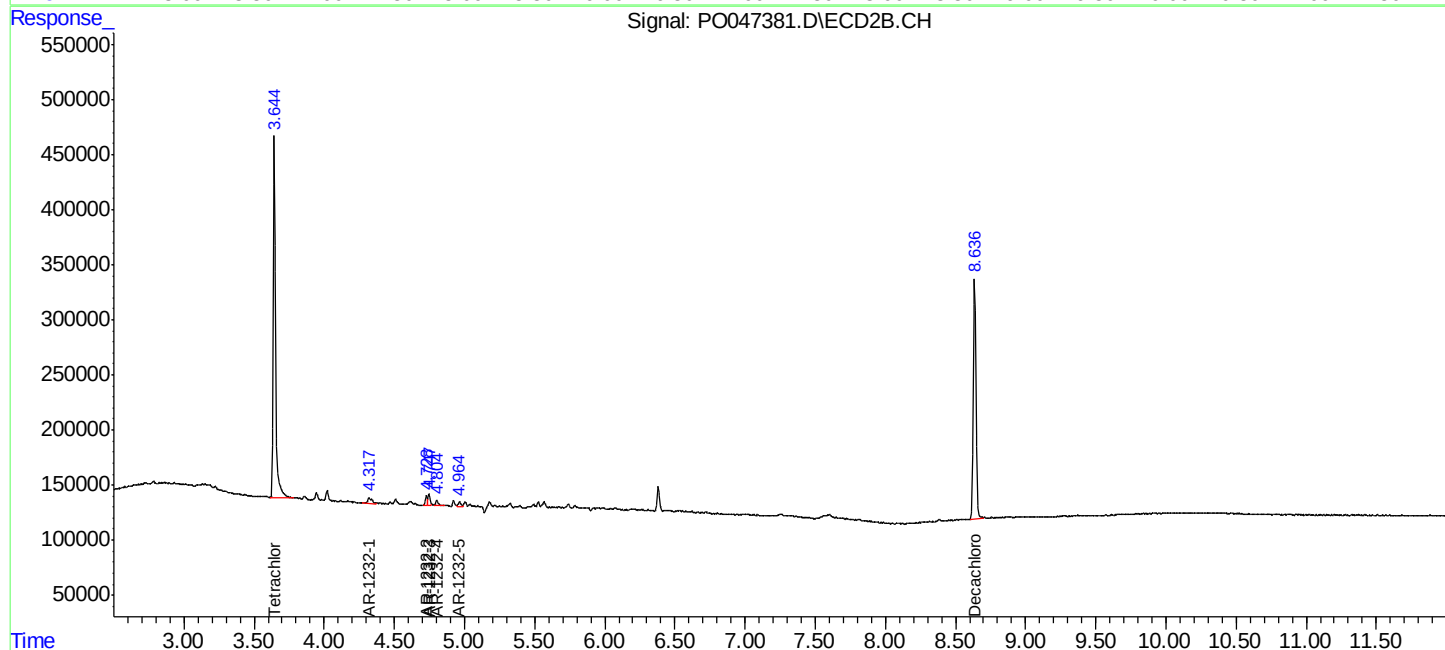
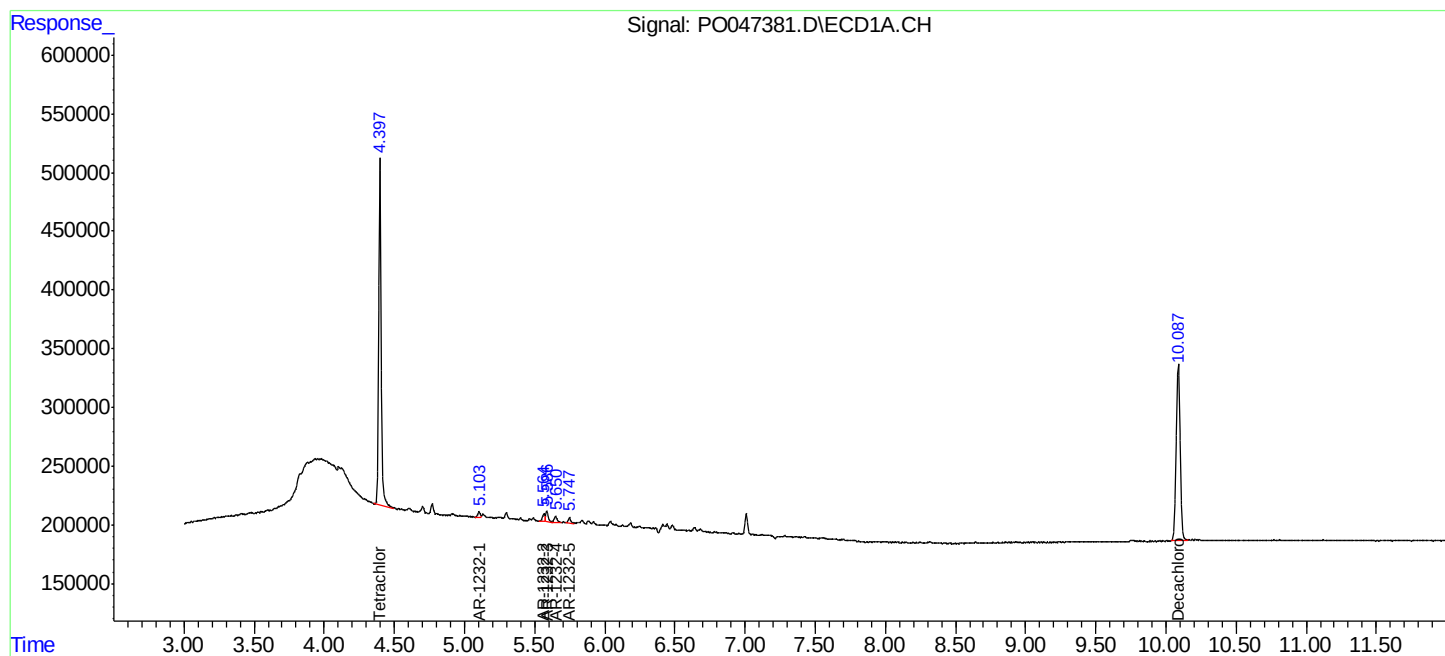
Instrument :  
ECD\_O  
ClientSampleId :  
AR1232 MDL

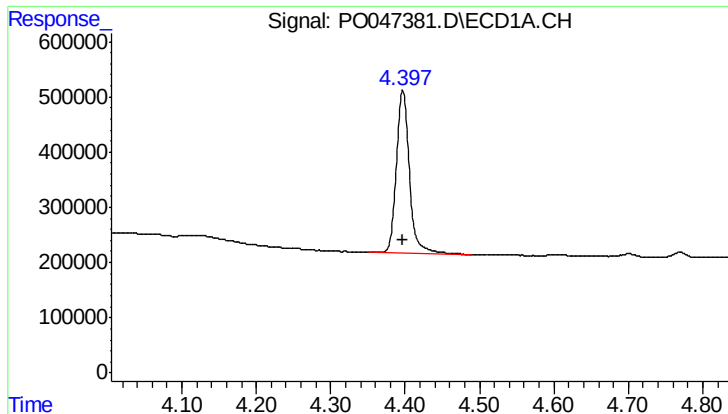
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 31 05:33:34 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_0\methods\PO072718.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Jul 27 02:33:29 2018  
Response via : Initial Calibration  
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Ini. : 2 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





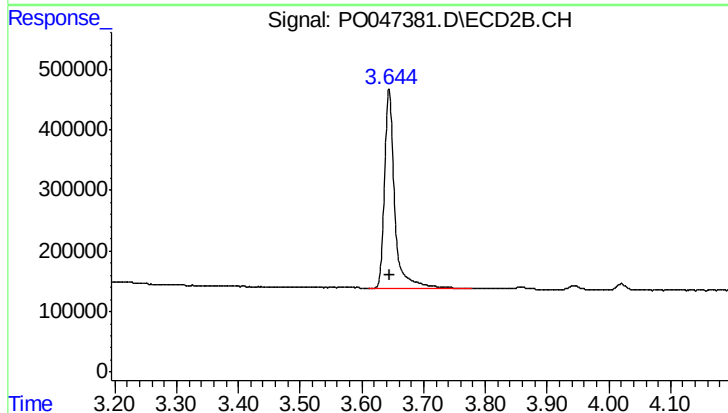
#1 Tetrachloro-m-xylene

R.T.: 4.397 min  
Delta R.T.: 0.000 min  
Response: 3553944  
Conc: 17.60 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1232 MDL

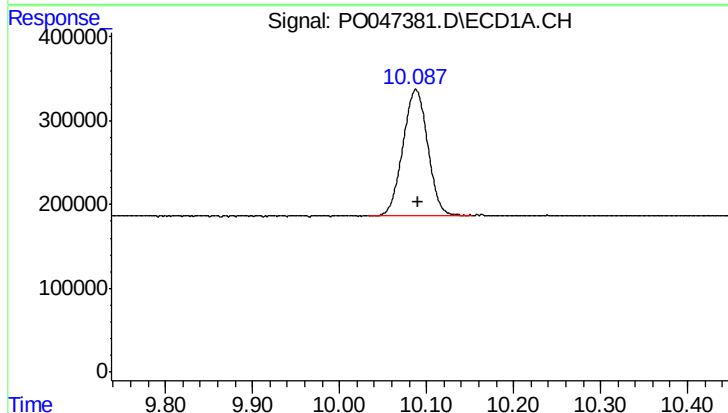
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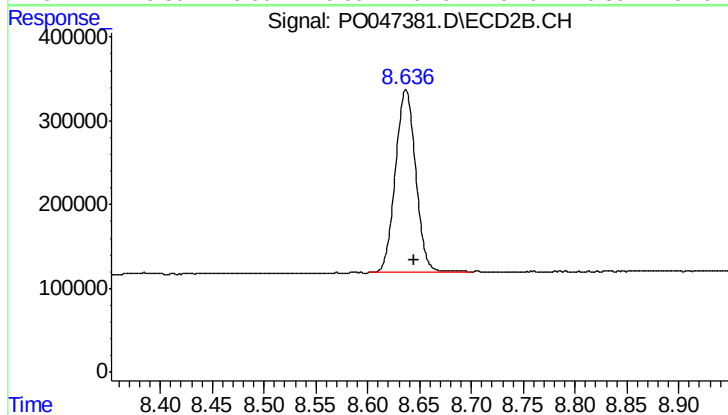
#1 Tetrachloro-m-xylene

R.T.: 3.644 min  
Delta R.T.: -0.001 min  
Response: 3775244  
Conc: 15.36 ng/ml



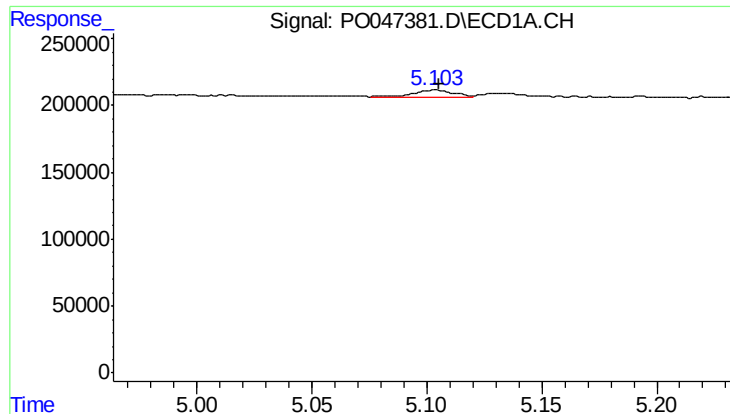
#2 Decachlorobiphenyl

R.T.: 10.088 min  
Delta R.T.: -0.002 min  
Response: 2977226  
Conc: 18.25 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.637 min  
Delta R.T.: -0.008 min  
Response: 2960118  
Conc: 18.83 ng/ml



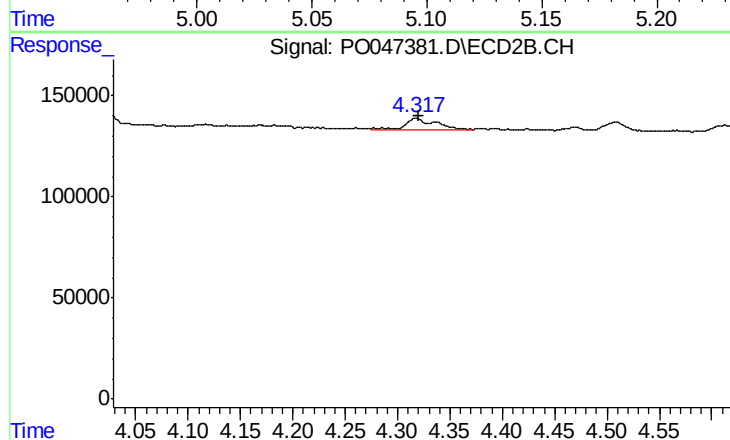
#11 AR-1232-1

R.T.: 5.104 min  
Delta R.T.: -0.002 min  
Response: 61607  
Conc: 28.65 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1232 MDL

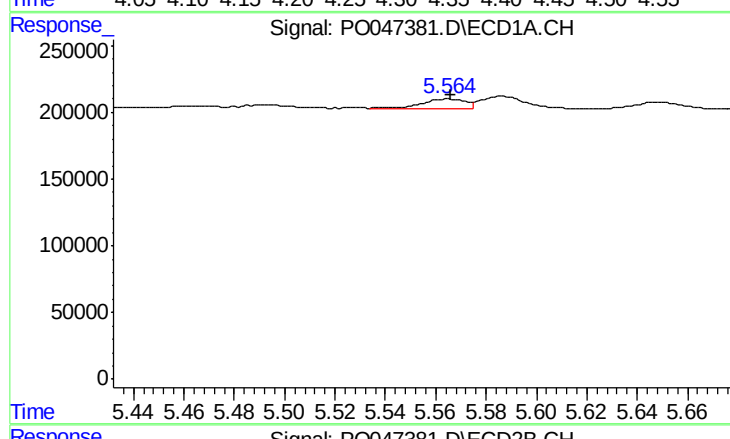
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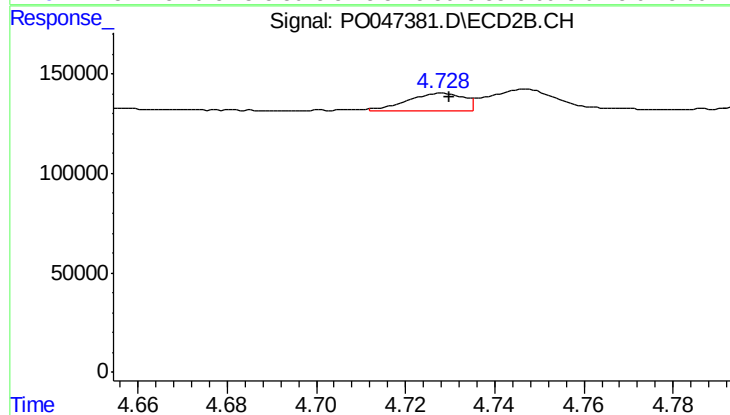
#11 AR-1232-1

R.T.: 4.318 min  
Delta R.T.: -0.002 min  
Response: 116824  
Conc: 49.68 ng/ml



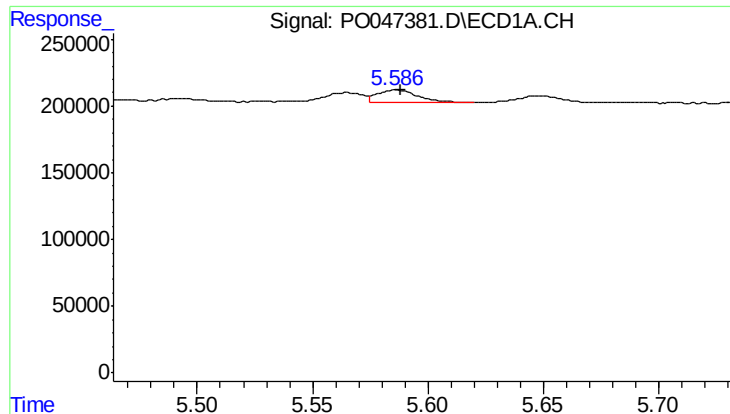
#12 AR-1232-2

R.T.: 5.564 min  
Delta R.T.: -0.002 min  
Response: 88835  
Conc: 30.19 ng/ml



#12 AR-1232-2

R.T.: 4.728 min  
Delta R.T.: -0.002 min  
Response: 73406  
Conc: 24.02 ng/ml m



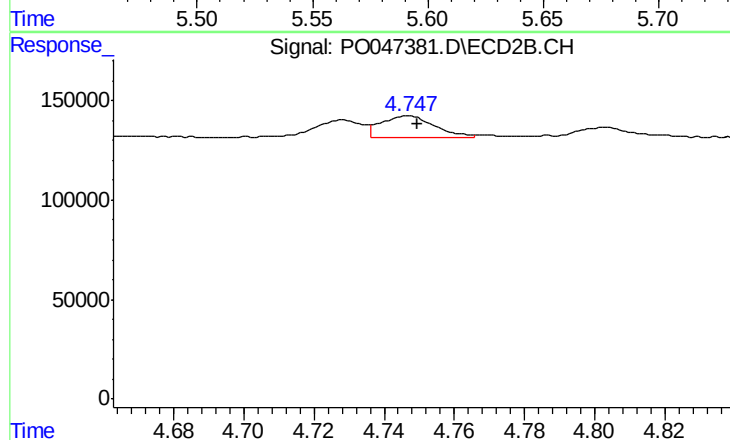
#13 AR-1232-3

R.T.: 5.586 min  
Delta R.T.: -0.002 min  
Response: 118352  
Conc: 27.55 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1232 MDL

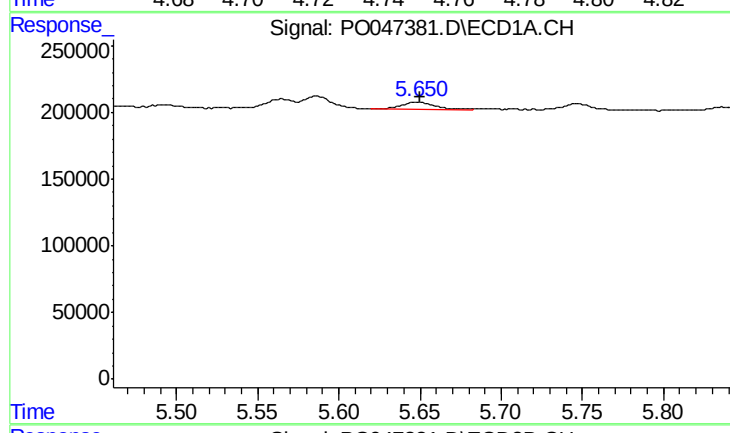
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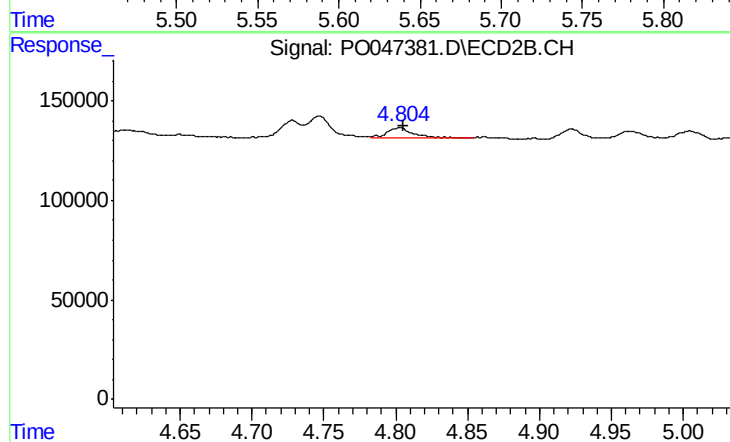
#13 AR-1232-3

R.T.: 4.747 min  
Delta R.T.: -0.003 min  
Response: 111376  
Conc: 24.12 ng/ml m



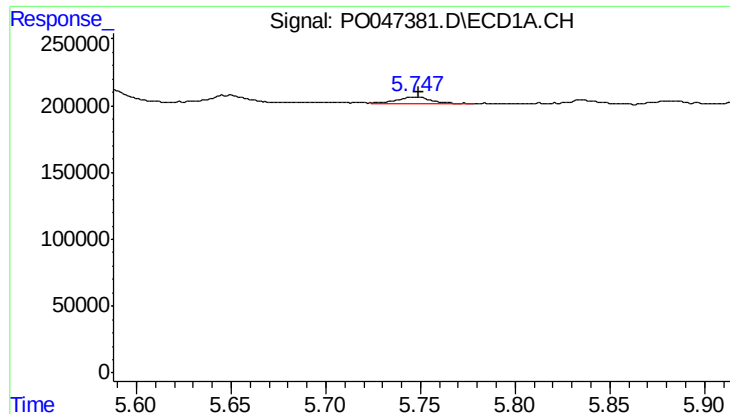
#14 AR-1232-4

R.T.: 5.649 min  
Delta R.T.: 0.000 min  
Response: 84792  
Conc: 30.63 ng/ml



#14 AR-1232-4

R.T.: 4.803 min  
Delta R.T.: -0.003 min  
Response: 61873  
Conc: 20.01 ng/ml



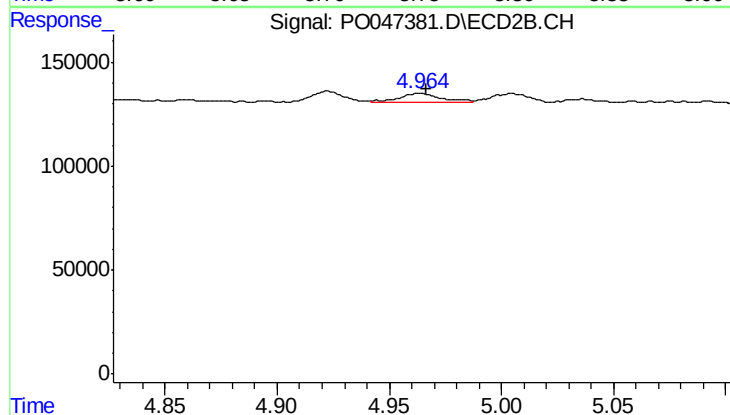
#15 AR-1232-5

R.T.: 5.747 min  
Delta R.T.: -0.002 min  
Response: 65574  
Conc: 29.36 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1232 MDL

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#15 AR-1232-5

R.T.: 4.963 min  
Delta R.T.: -0.003 min  
Response: 52658  
Conc: 29.42 ng/ml