

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP072321\  
 Data File : PP037607.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 23 Jul 2021 9:04  
 Operator : DD\AJ  
 Sample : HEXANE  
 Misc :  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 HEXANE

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 26 07:19:17 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP070621.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Jul 07 08:32:32 2021  
 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

| Target Compounds |    |           |        |        |        |        |                   |
|------------------|----|-----------|--------|--------|--------|--------|-------------------|
| 20)              | L4 | AR-1242-5 | 0.000  | 6.094f | 0      | 253431 | N.D. 372.321 #    |
| 24)              | L5 | AR-1248-4 | 7.202f | 0.000  | 704716 | 0      | 372.844 N.D. #    |
| 25)              | L5 | AR-1248-5 | 0.000  | 6.094f | 0      | 253431 | N.D. 238.918 #    |
| 26)              | L6 | AR-1254-1 | 7.202  | 6.094f | 704716 | 253431 | 392.273 170.710 # |
| 28)              | L6 | AR-1254-3 | 7.825f | 0.000  | 242463 | 0      | 78.645 N.D. #     |
| 31)              | L7 | AR-1260-1 | 7.964  | 0.000  | 19948  | 0      | 9.061 N.D. #      |
| 33)              | L7 | AR-1260-3 | 0.000  | 7.159f | 0      | 31551  | N.D. 18.414 #     |
| 35)              | L7 | AR-1260-5 | 9.170  | 0.000  | 13559  | 0      | 2.938 N.D. #      |
| 37)              | L8 | AR-1262-2 | 9.170  | 0.000  | 13559  | 0      | 2.582 N.D. #      |
| 38)              | L8 | AR-1262-3 | 0.000  | 8.141f | 0      | 193242 | N.D. 137.251 #    |
| 41)              | L9 | AR-1268-1 | 0.000  | 8.141f | 0      | 193242 | N.D. 48.491 #     |
| 45)              | L9 | AR-1268-5 | 10.664 | 0.000  | 72593  | 0      | 4.585 N.D. #      |

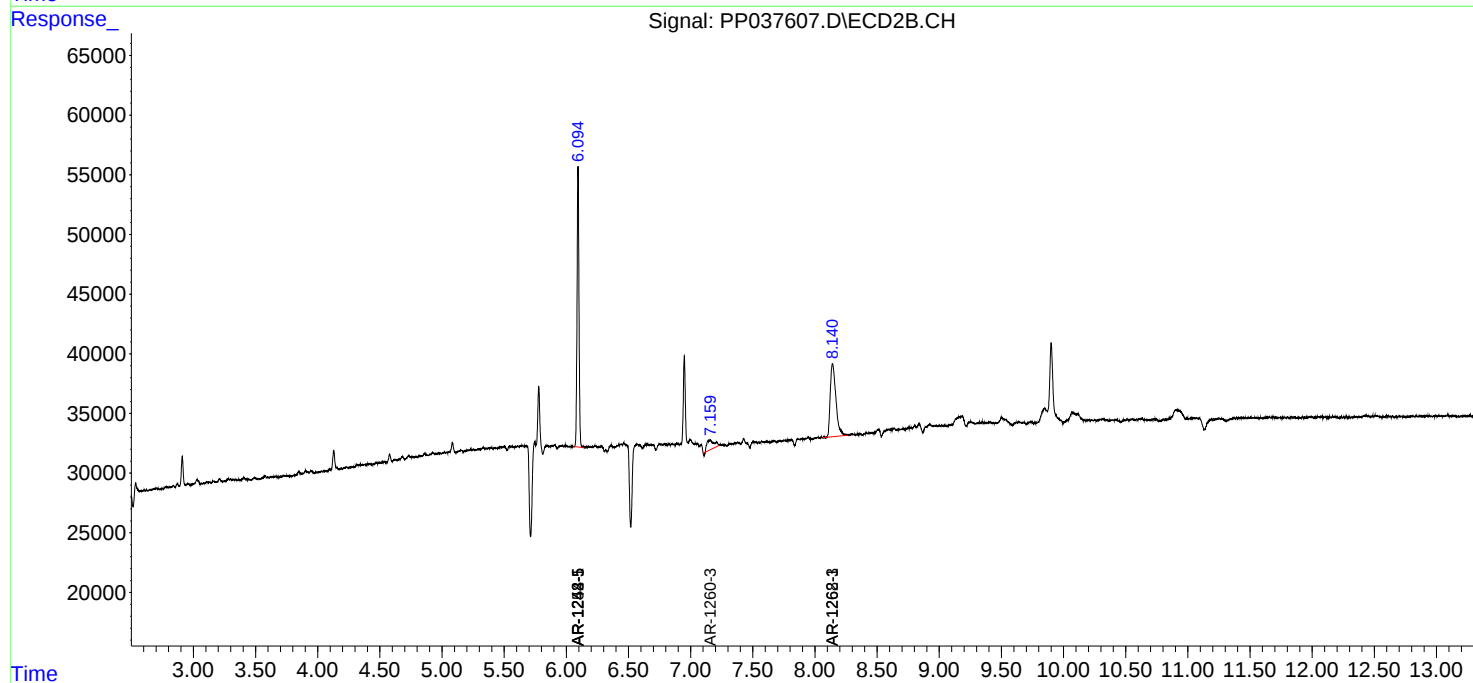
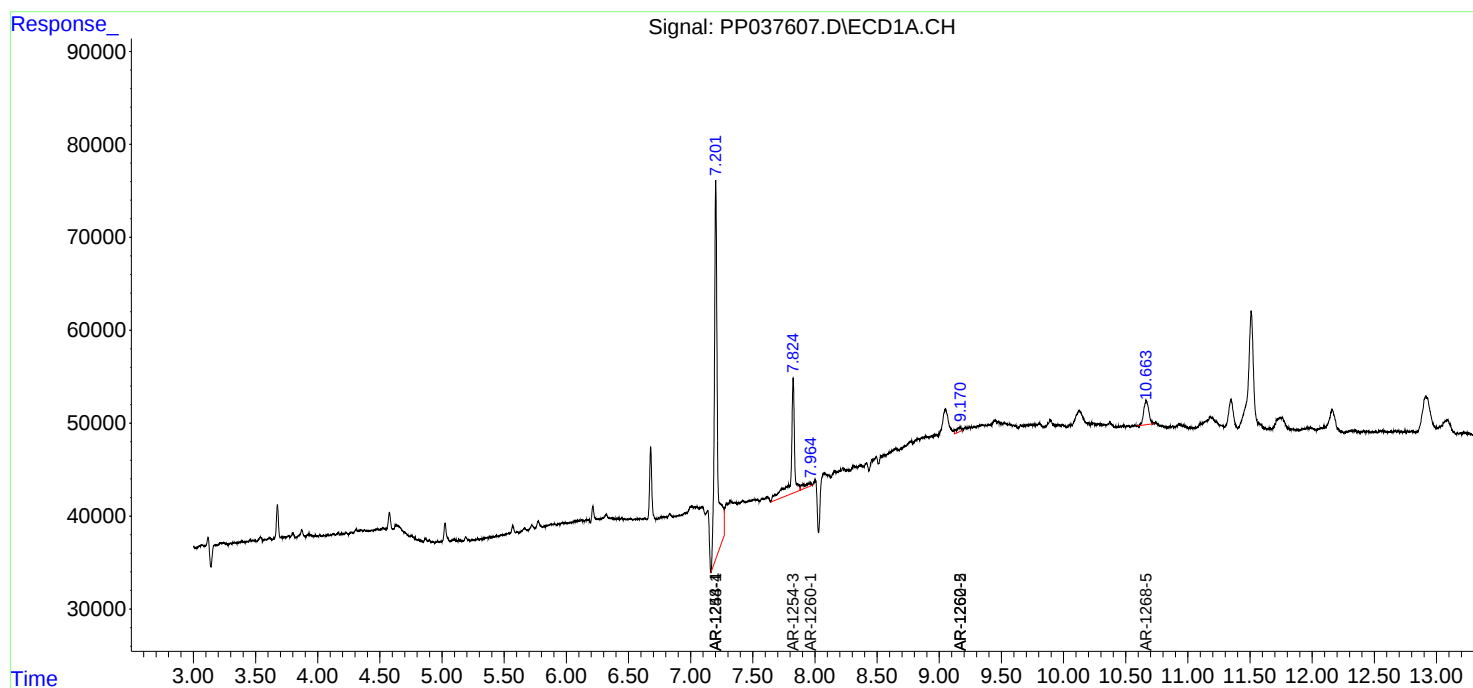
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

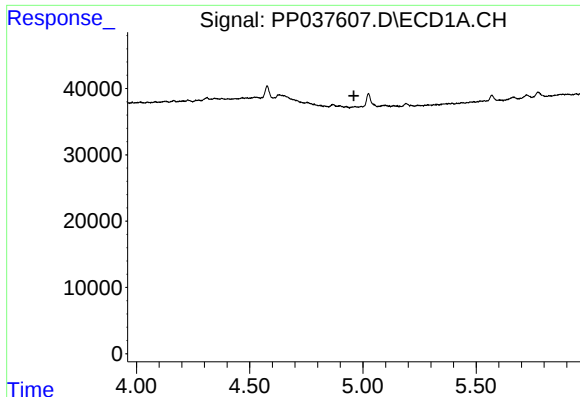
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP072321\  
Data File : PP037607.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 23 Jul 2021 9:04  
Operator : DD\AJ  
Sample : HEXANE  
Misc :  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampleId :  
HEXANE

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 26 07:19:17 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP070621.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Jul 07 08:32:32 2021  
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

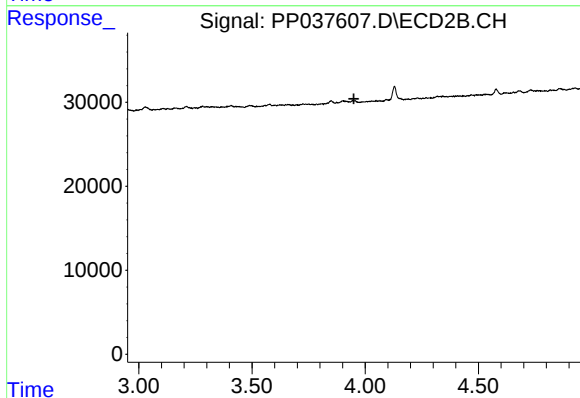




#1 Tetrachloro-m-xylene

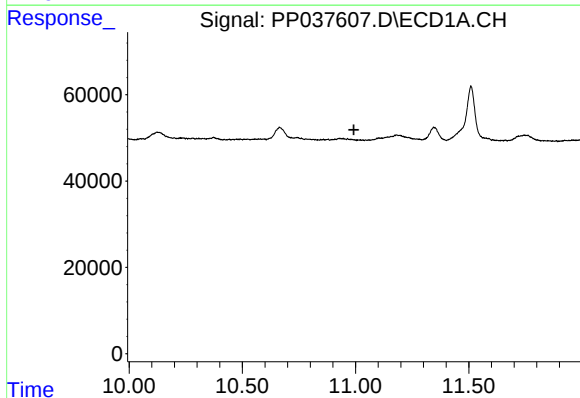
R.T.: 0.000 min  
Exp R.T. : 4.960 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :  
HEXANE



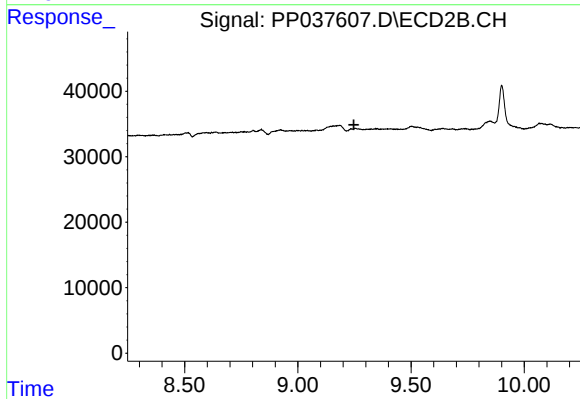
#1 Tetrachloro-m-xylene

R.T.: 0.000 min  
Exp R.T. : 3.950 min  
Response: 0  
Conc: N.D.



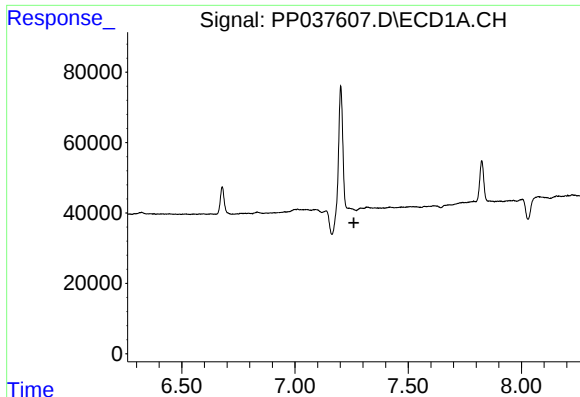
#2 Decachlorobiphenyl

R.T.: 0.000 min  
Exp R.T. : 10.992 min  
Response: 0  
Conc: N.D.



#2 Decachlorobiphenyl

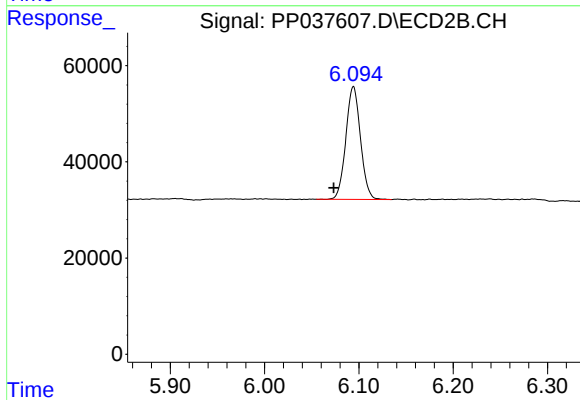
R.T.: 0.000 min  
Exp R.T. : 9.247 min  
Response: 0  
Conc: N.D.



#20 AR-1242-5

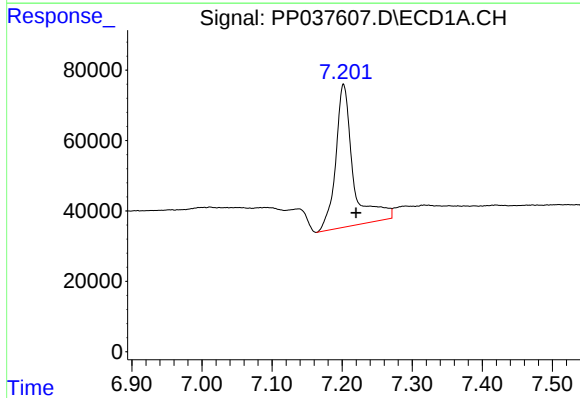
R.T.: 0.000 min  
Exp R.T.: 7.260 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :  
HEXANE



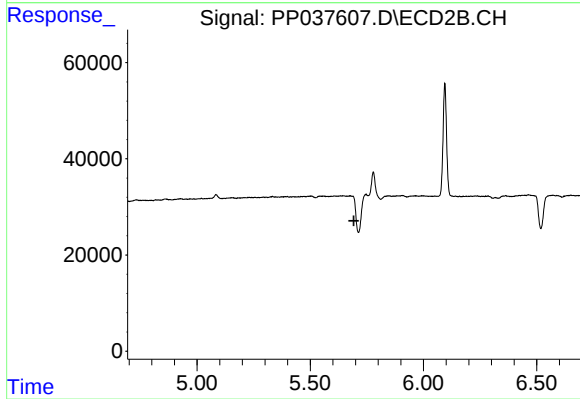
#20 AR-1242-5

R.T.: 6.094 min  
Delta R.T.: 0.021 min  
Response: 253431  
Conc: 372.32 ng/ml



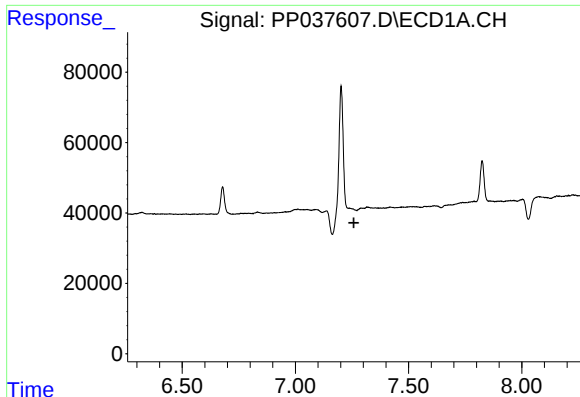
#24 AR-1248-4

R.T.: 7.202 min  
Delta R.T.: -0.018 min  
Response: 704716  
Conc: 372.84 ng/ml



#24 AR-1248-4

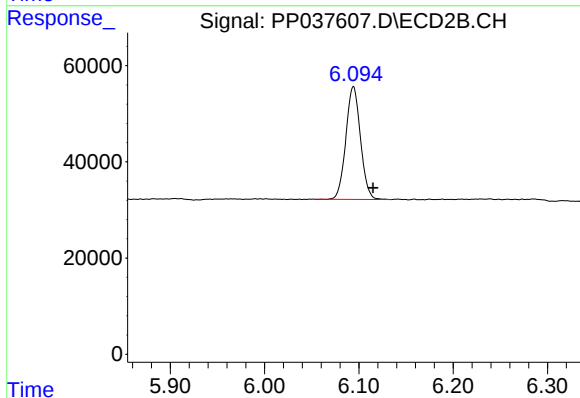
R.T.: 0.000 min  
Exp R.T.: 5.692 min  
Response: 0  
Conc: N.D.



#25 AR-1248-5

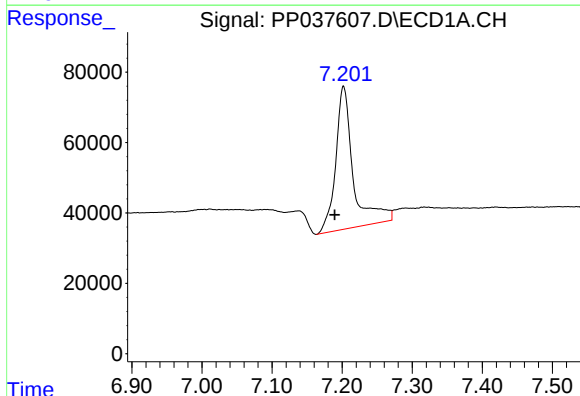
R.T.: 0.000 min  
Exp R.T.: 7.259 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :  
HEXANE



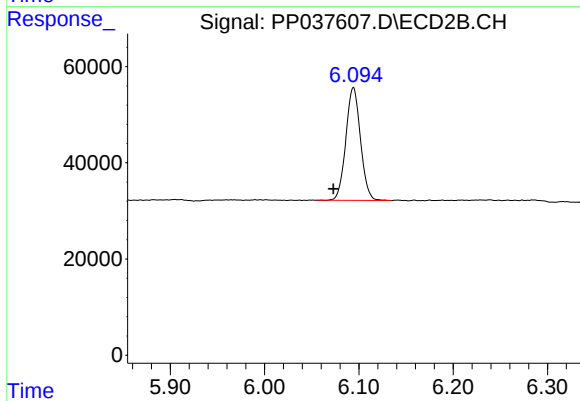
#25 AR-1248-5

R.T.: 6.094 min  
Delta R.T.: -0.021 min  
Response: 253431  
Conc: 238.92 ng/ml



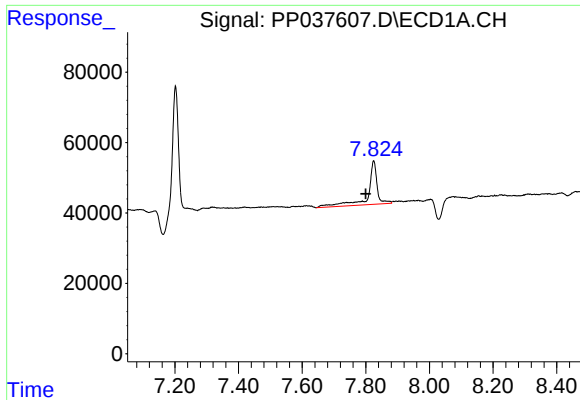
#26 AR-1254-1

R.T.: 7.202 min  
Delta R.T.: 0.013 min  
Response: 704716  
Conc: 392.27 ng/ml



#26 AR-1254-1

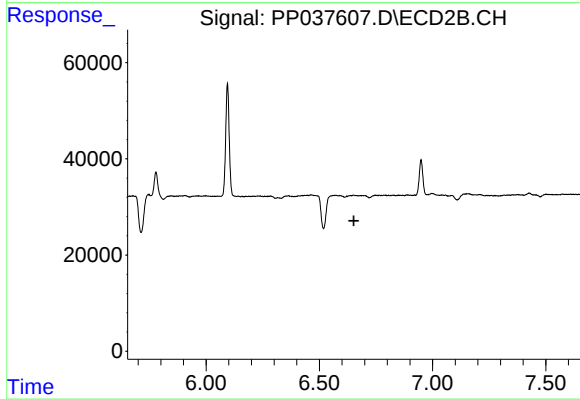
R.T.: 6.094 min  
Delta R.T.: 0.021 min  
Response: 253431  
Conc: 170.71 ng/ml



#28 AR-1254-3

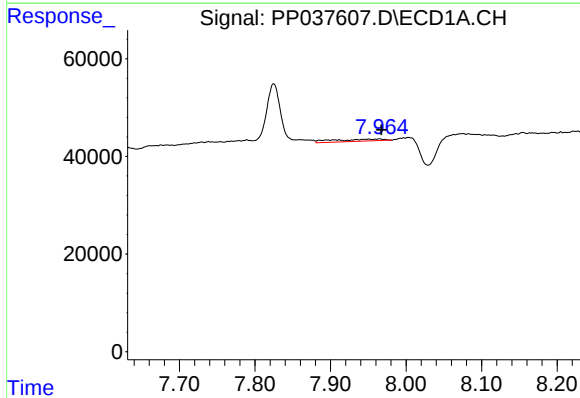
R.T.: 7.825 min  
Delta R.T.: 0.025 min  
Response: 242463  
Conc: 78.64 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
HEXANE



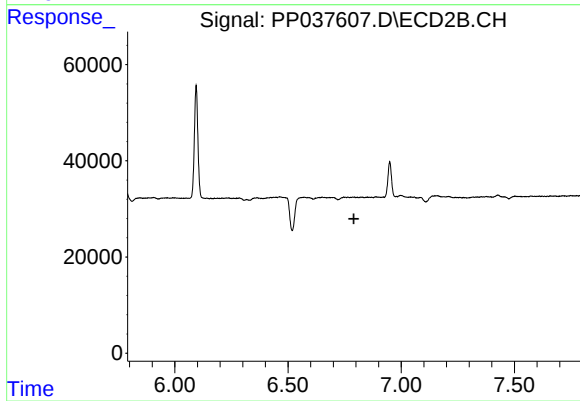
#28 AR-1254-3

R.T.: 0.000 min  
Exp R.T. : 6.652 min  
Response: 0  
Conc: N.D.



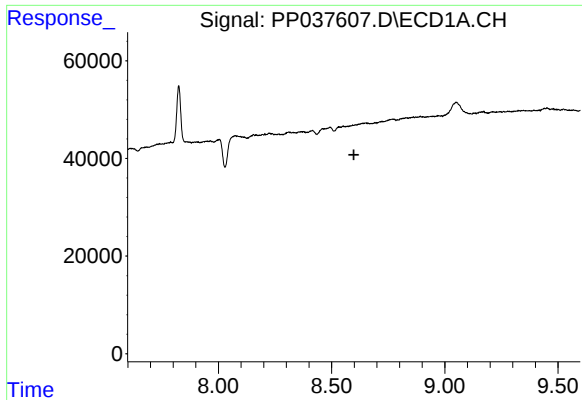
#31 AR-1260-1

R.T.: 7.964 min  
Delta R.T.: -0.003 min  
Response: 19948  
Conc: 9.06 ng/ml



#31 AR-1260-1

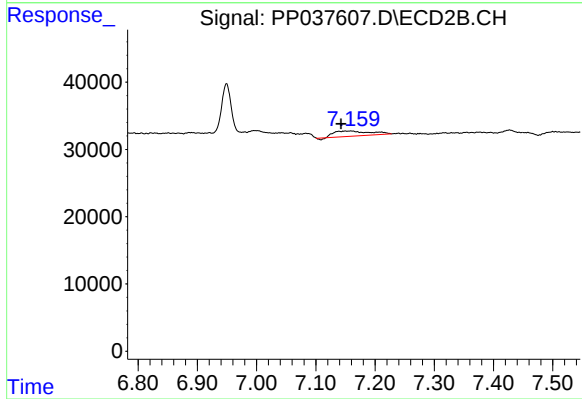
R.T.: 0.000 min  
Exp R.T. : 6.791 min  
Response: 0  
Conc: N.D.



#33 AR-1260-3

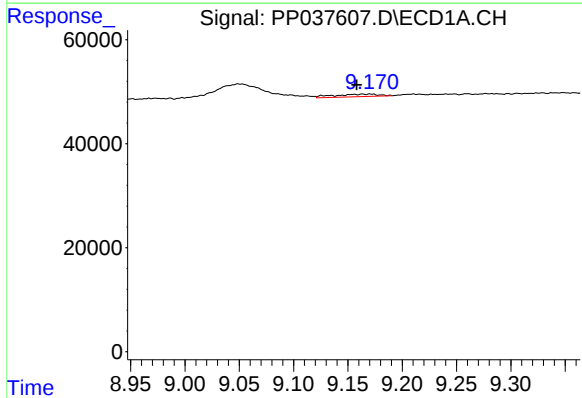
R.T.: 0.000 min  
Exp R.T.: 8.599 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :  
HEXANE



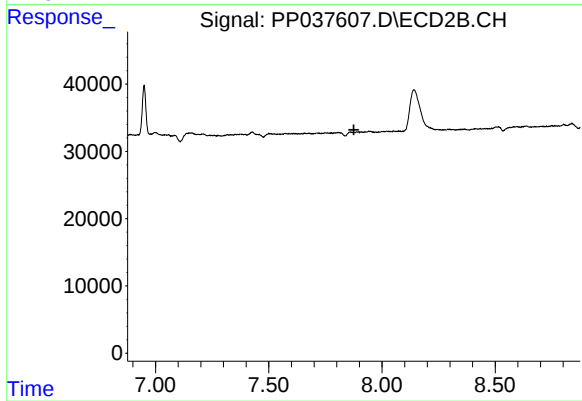
#33 AR-1260-3

R.T.: 7.159 min  
Delta R.T.: 0.016 min  
Response: 31551  
Conc: 18.41 ng/ml



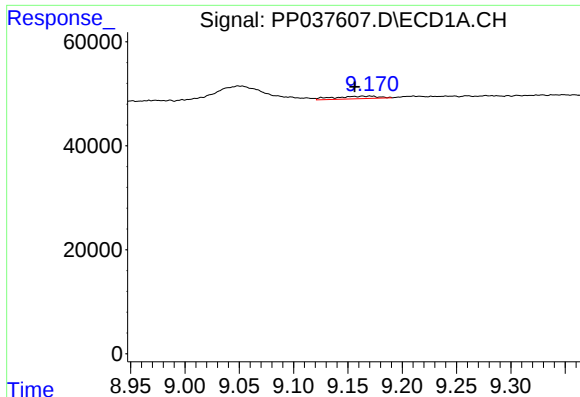
#35 AR-1260-5

R.T.: 9.170 min  
Delta R.T.: 0.012 min  
Response: 13559  
Conc: 2.94 ng/ml



#35 AR-1260-5

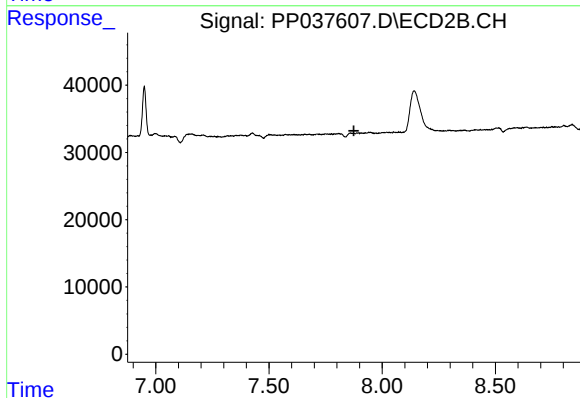
R.T.: 0.000 min  
Exp R.T.: 7.876 min  
Response: 0  
Conc: N.D.



#37 AR-1262-2

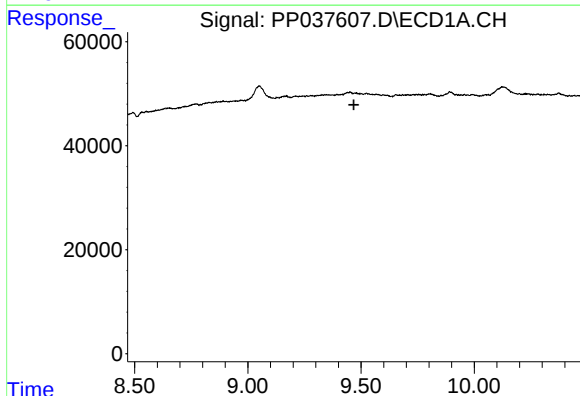
R.T.: 9.170 min  
Delta R.T.: 0.014 min  
Response: 13559  
Conc: 2.58 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
HEXANE



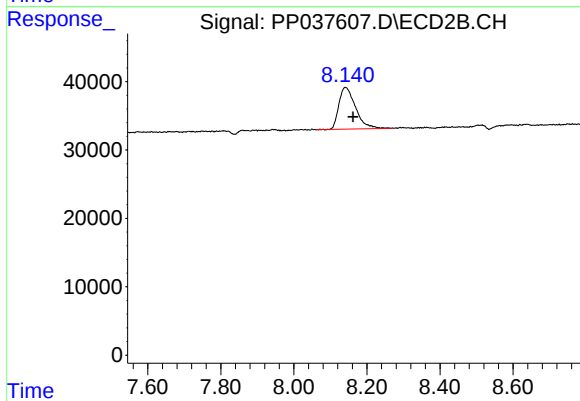
#37 AR-1262-2

R.T.: 0.000 min  
Exp R.T. : 7.875 min  
Response: 0  
Conc: N.D.



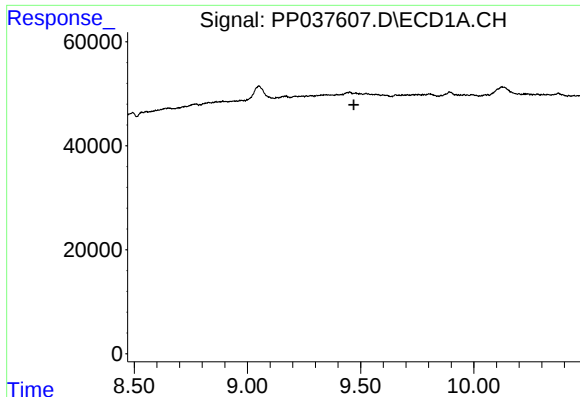
#38 AR-1262-3

R.T.: 0.000 min  
Exp R.T. : 9.469 min  
Response: 0  
Conc: N.D.



#38 AR-1262-3

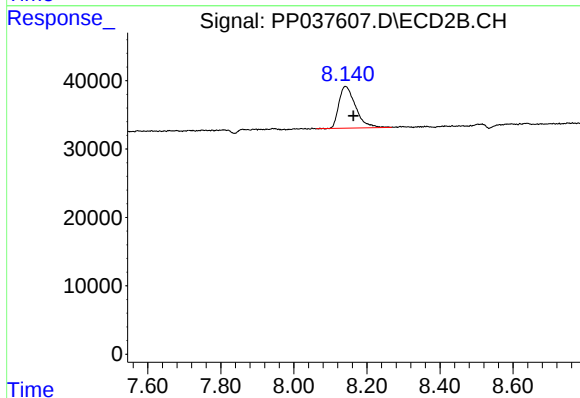
R.T.: 8.141 min  
Delta R.T.: -0.021 min  
Response: 193242  
Conc: 137.25 ng/ml



#41 AR-1268-1

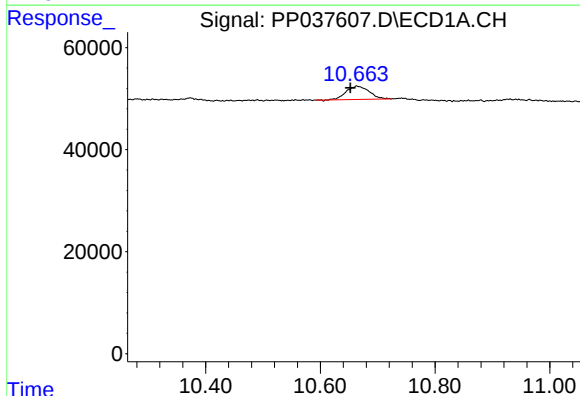
R.T.: 0.000 min  
Exp R.T.: 9.470 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :  
HEXANE



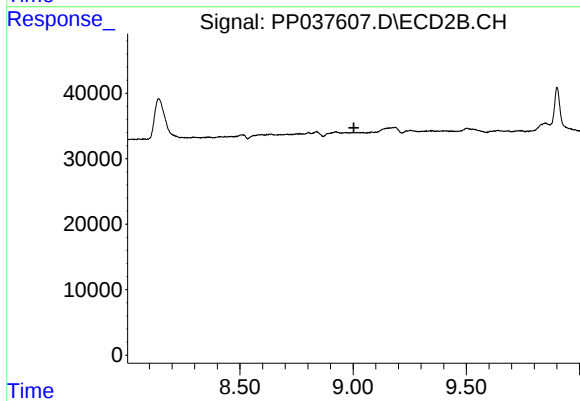
#41 AR-1268-1

R.T.: 8.141 min  
Delta R.T.: -0.022 min  
Response: 193242  
Conc: 48.49 ng/ml



#45 AR-1268-5

R.T.: 10.664 min  
Delta R.T.: 0.012 min  
Response: 72593  
Conc: 4.58 ng/ml



#45 AR-1268-5

R.T.: 0.000 min  
Exp R.T.: 9.004 min  
Response: 0  
Conc: N.D.