

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP040524\  
 Data File : PP064137.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 06 Apr 2024 00:48  
 Operator : YP\AJ  
 Sample : PB160029BSD  
 Misc :  
 ALS Vial : 33 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 PB160029BSD

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 06 01:19:31 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP031924.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Mar 19 06:23:02 2024  
 Response via : Initial Calibration  
 Integrator: ChemStation

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...          | 4.485  | 3.636 | 40872852 | 40828088 | 17.129  | 17.101  |
| 2) SA Decachlor...          | 10.354 | 8.667 | 46826419 | 45707303 | 18.443  | 16.913  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.667  | 4.725 | 32601475 | 30653368 | 391.227 | 371.081 |
| 4) L1 AR-1016-2             | 5.690  | 4.744 | 48563077 | 44870258 | 401.488 | 387.055 |
| 5) L1 AR-1016-3             | 5.753  | 4.921 | 33664402 | 25280978 | 421.533 | 406.186 |
| 6) L1 AR-1016-4             | 5.852  | 4.963 | 28344398 | 20552044 | 452.834 | 375.017 |
| 7) L1 AR-1016-5             | 6.150  | 5.177 | 25917548 | 26060553 | 402.231 | 374.902 |
| 31) L7 AR-1260-1            | 7.285  | 6.215 | 52049806 | 56016114 | 412.105 | 391.973 |
| 32) L7 AR-1260-2            | 7.543  | 6.404 | 58703594 | 65363481 | 411.203 | 386.665 |
| 33) L7 AR-1260-3            | 7.905  | 6.557 | 40982427 | 62157163 | 408.292 | 386.723 |
| 34) L7 AR-1260-4            | 8.135  | 7.031 | 48248708 | 45596199 | 401.065 | 374.079 |
| 35) L7 AR-1260-5            | 8.465  | 7.274 | 87400447 | 102.6E6  | 421.029 | 384.548 |
| -----                       |        |       |          |          |         |         |

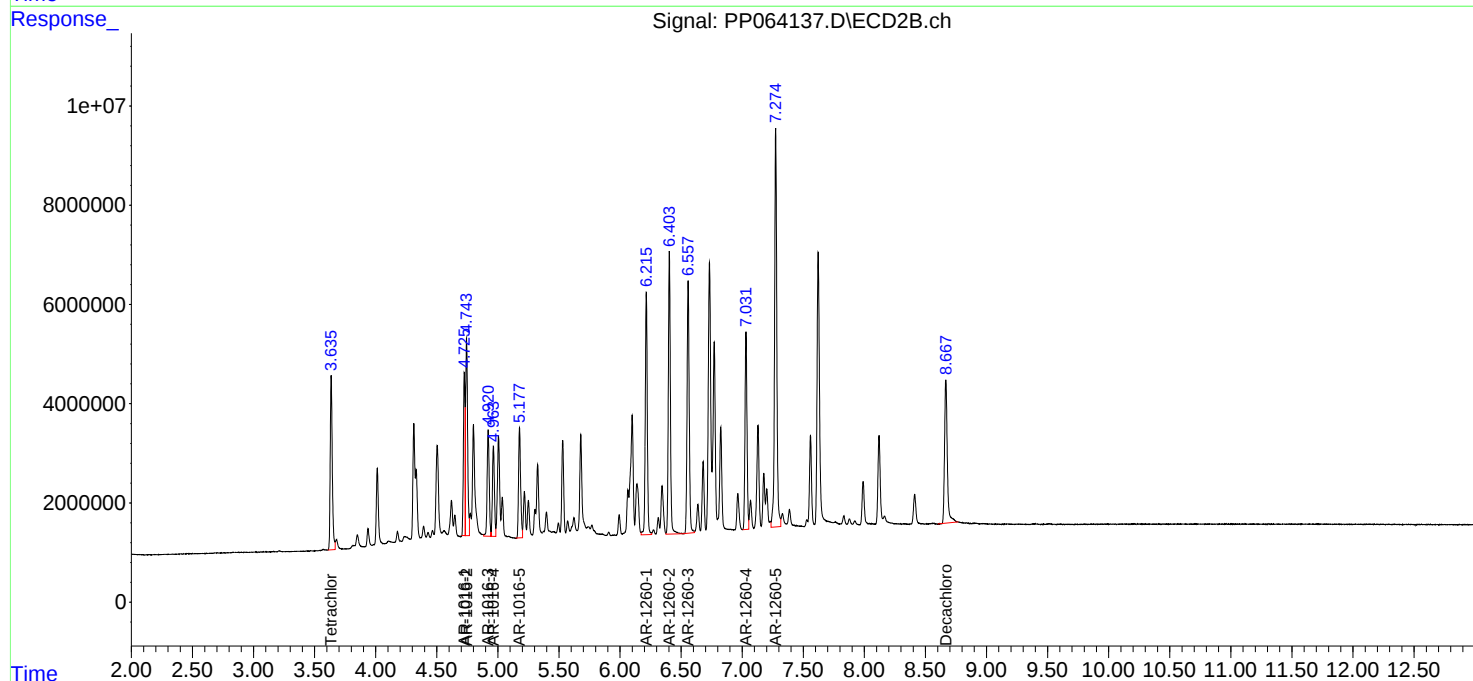
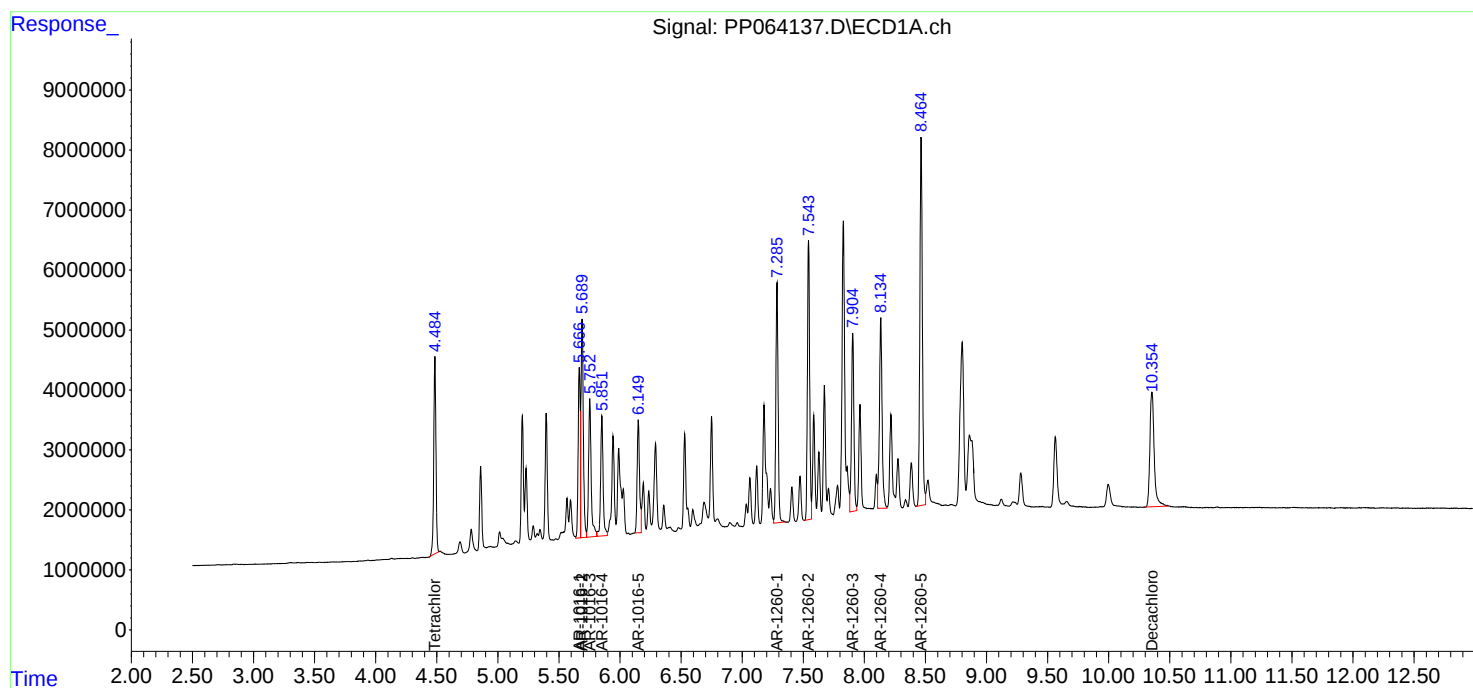
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

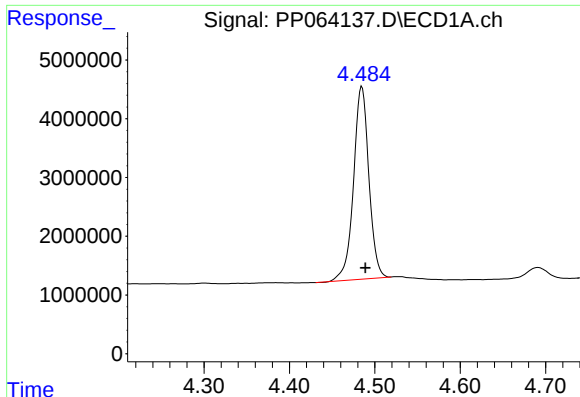
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP040524\  
Data File : PP064137.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 06 Apr 2024 00:48  
Operator : YP\AJ  
Sample : PB160029BSD  
Misc :  
ALS Vial : 33 Sample Multiplier: 1

Instrument :  
ECD\_P  
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PB160029BSD

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 06 01:19:31 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP031924.M  
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

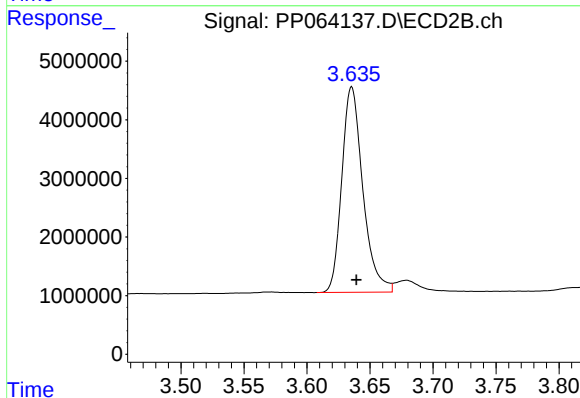




#1 Tetrachloro-m-xylene

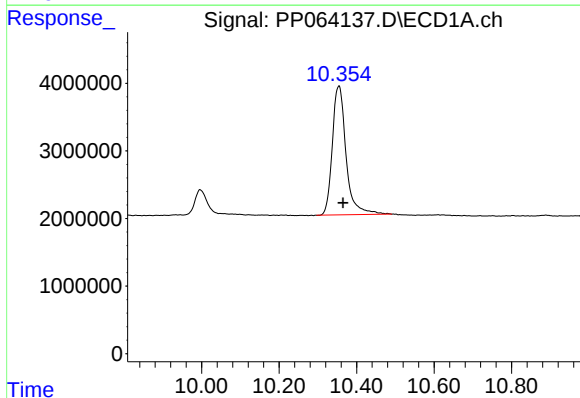
R.T.: 4.485 min  
Delta R.T.: -0.004 min  
Response: 40872852  
Conc: 17.13 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB160029BSD



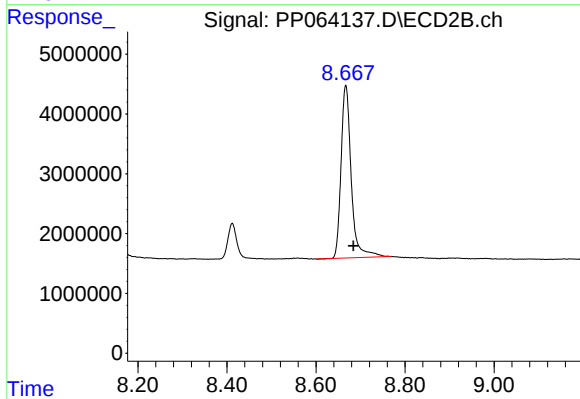
#1 Tetrachloro-m-xylene

R.T.: 3.636 min  
Delta R.T.: -0.004 min  
Response: 40828088  
Conc: 17.10 ng/ml



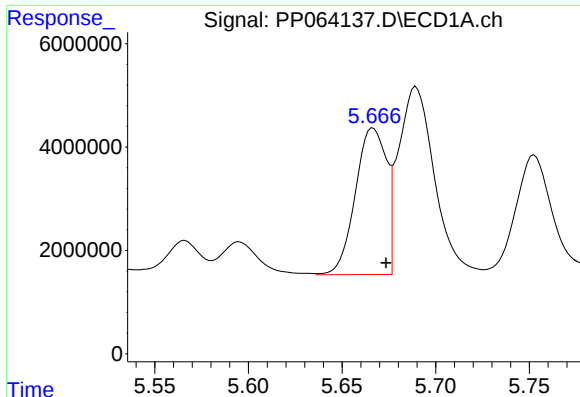
#2 Decachlorobiphenyl

R.T.: 10.354 min  
Delta R.T.: -0.011 min  
Response: 46826419  
Conc: 18.44 ng/ml



#2 Decachlorobiphenyl

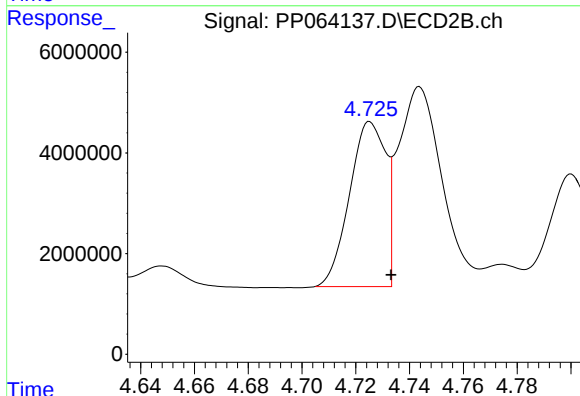
R.T.: 8.667 min  
Delta R.T.: -0.017 min  
Response: 45707303  
Conc: 16.91 ng/ml



#3 AR-1016-1

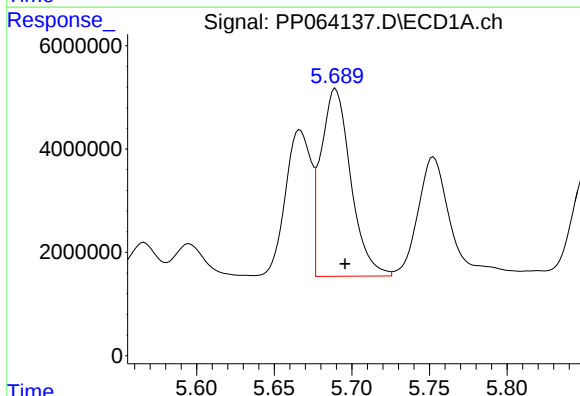
R.T.: 5.667 min  
Delta R.T.: -0.007 min  
Response: 32601475  
Conc: 391.23 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB160029BSD



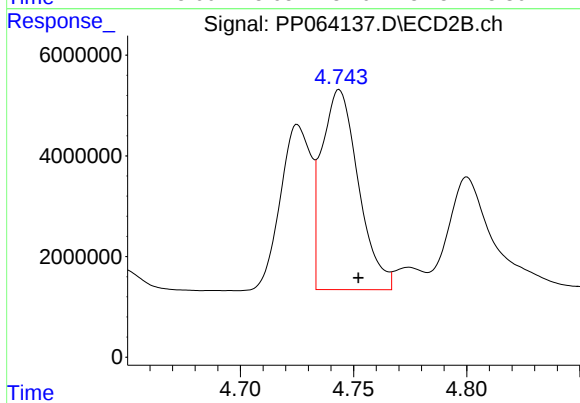
#3 AR-1016-1

R.T.: 4.725 min  
Delta R.T.: -0.008 min  
Response: 30653368  
Conc: 371.08 ng/ml



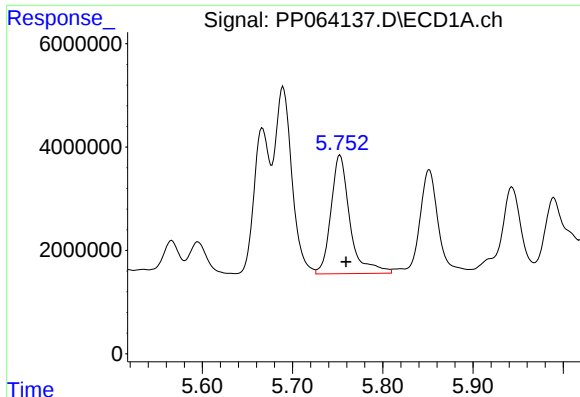
#4 AR-1016-2

R.T.: 5.690 min  
Delta R.T.: -0.006 min  
Response: 48563077  
Conc: 401.49 ng/ml



#4 AR-1016-2

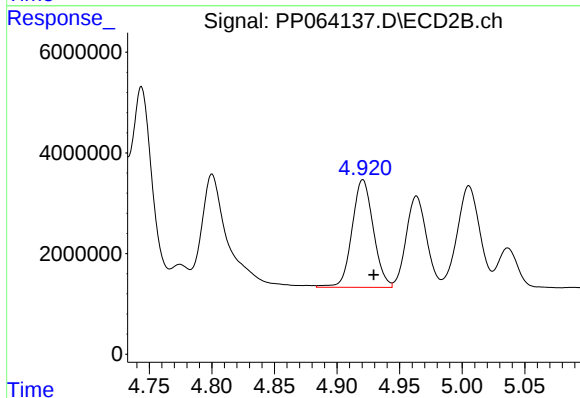
R.T.: 4.744 min  
Delta R.T.: -0.008 min  
Response: 44870258  
Conc: 387.06 ng/ml



#5 AR-1016-3

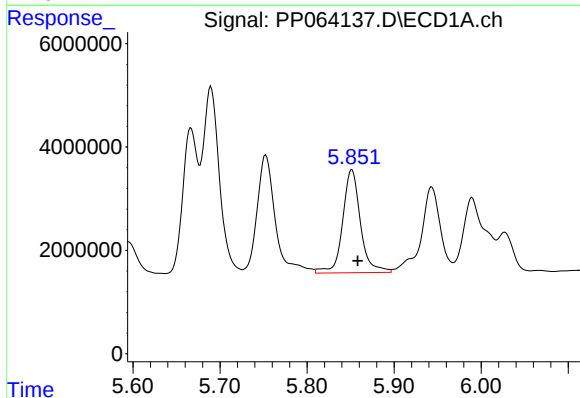
R.T.: 5.753 min  
Delta R.T.: -0.007 min  
Response: 33664402  
Conc: 421.53 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB160029BSD



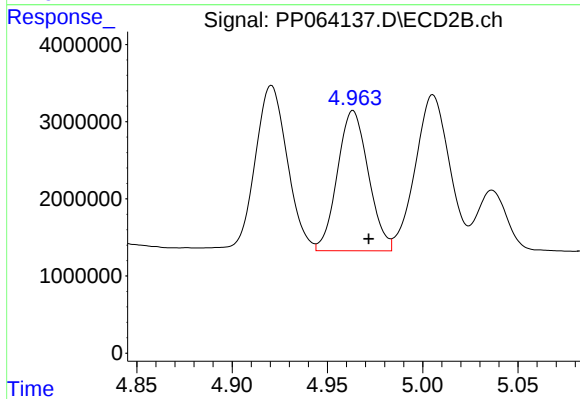
#5 AR-1016-3

R.T.: 4.921 min  
Delta R.T.: -0.009 min  
Response: 25280978  
Conc: 406.19 ng/ml



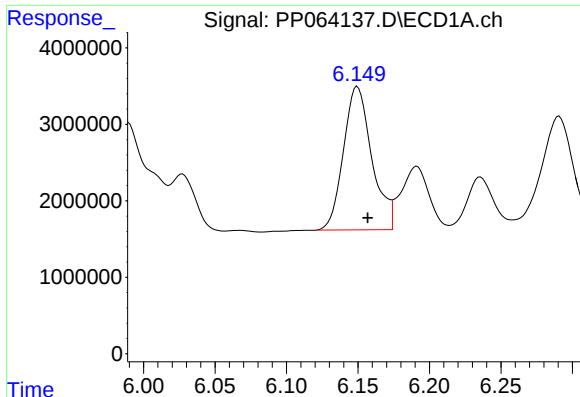
#6 AR-1016-4

R.T.: 5.852 min  
Delta R.T.: -0.007 min  
Response: 28344398  
Conc: 452.83 ng/ml



#6 AR-1016-4

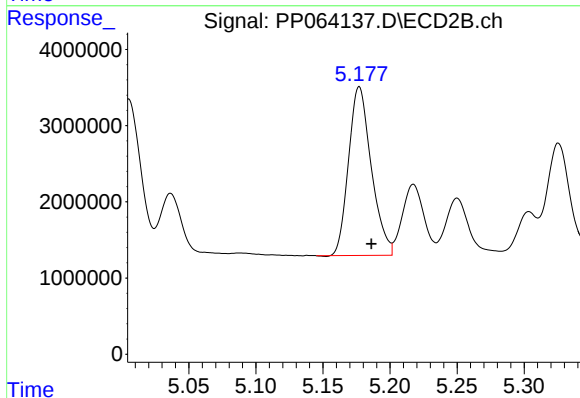
R.T.: 4.963 min  
Delta R.T.: -0.008 min  
Response: 20552044  
Conc: 375.02 ng/ml



#7 AR-1016-5

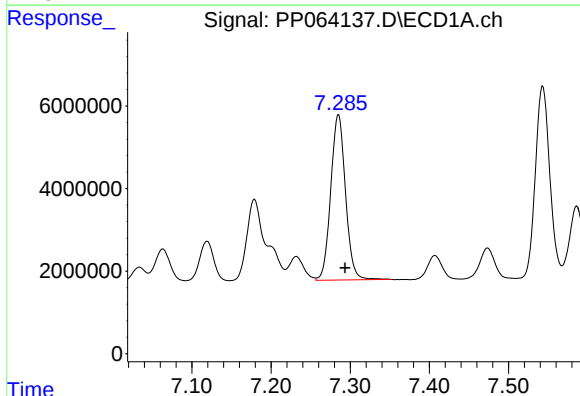
R.T.: 6.150 min  
Delta R.T.: -0.007 min  
Response: 25917548  
Conc: 402.23 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB160029BSD



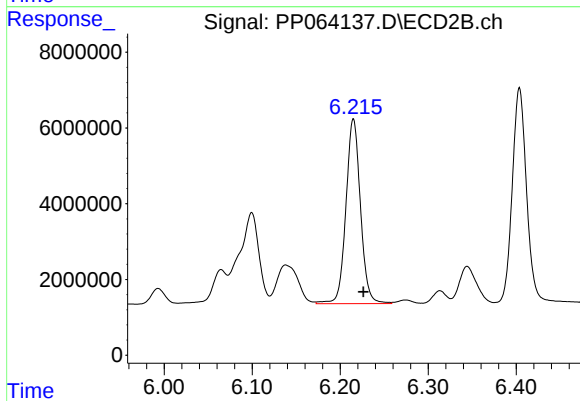
#7 AR-1016-5

R.T.: 5.177 min  
Delta R.T.: -0.009 min  
Response: 26060553  
Conc: 374.90 ng/ml



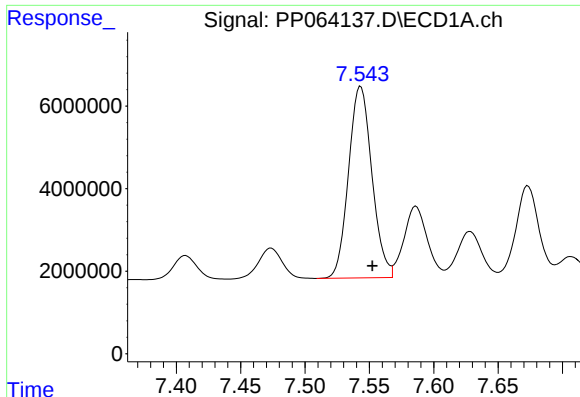
#31 AR-1260-1

R.T.: 7.285 min  
Delta R.T.: -0.008 min  
Response: 52049806  
Conc: 412.11 ng/ml



#31 AR-1260-1

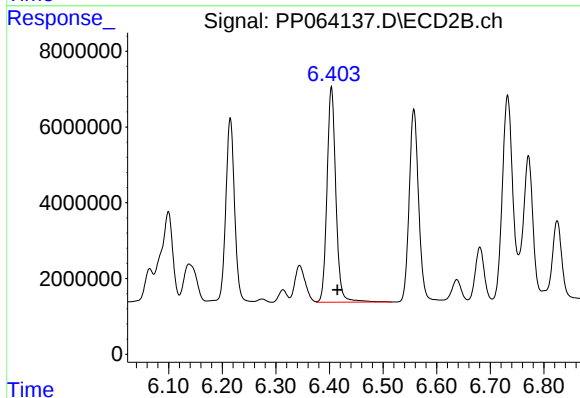
R.T.: 6.215 min  
Delta R.T.: -0.011 min  
Response: 56016114  
Conc: 391.97 ng/ml



#32 AR-1260-2

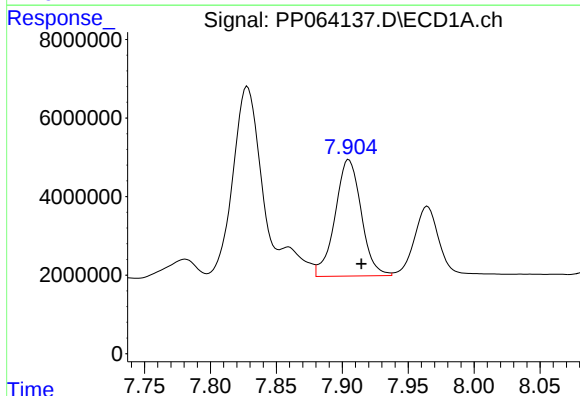
R.T.: 7.543 min  
Delta R.T.: -0.009 min  
Response: 58703594  
Conc: 411.20 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB160029BSD



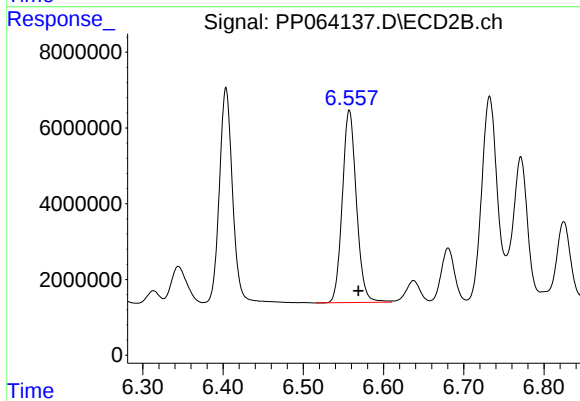
#32 AR-1260-2

R.T.: 6.404 min  
Delta R.T.: -0.012 min  
Response: 65363481  
Conc: 386.67 ng/ml



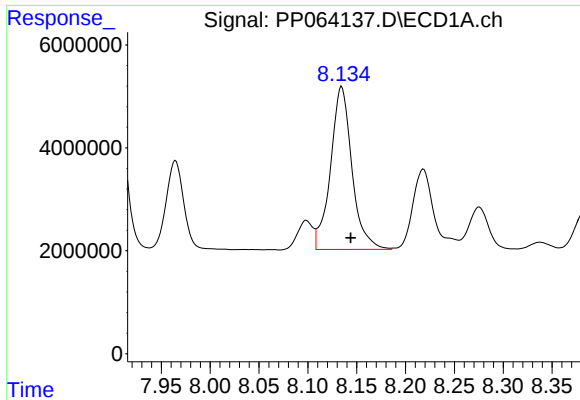
#33 AR-1260-3

R.T.: 7.905 min  
Delta R.T.: -0.009 min  
Response: 40982427  
Conc: 408.29 ng/ml



#33 AR-1260-3

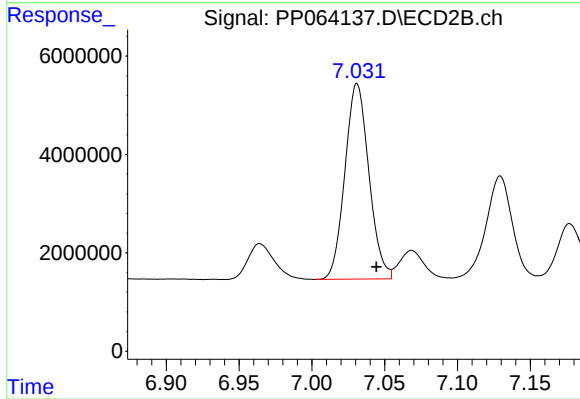
R.T.: 6.557 min  
Delta R.T.: -0.011 min  
Response: 62157163  
Conc: 386.72 ng/ml



#34 AR-1260-4

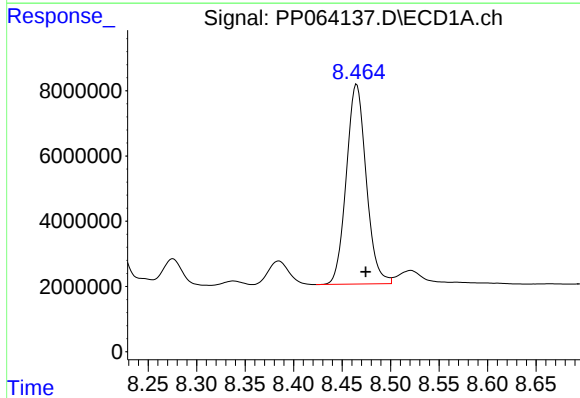
R.T.: 8.135 min  
Delta R.T.: -0.009 min  
Response: 48248708  
Conc: 401.07 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB160029BSD



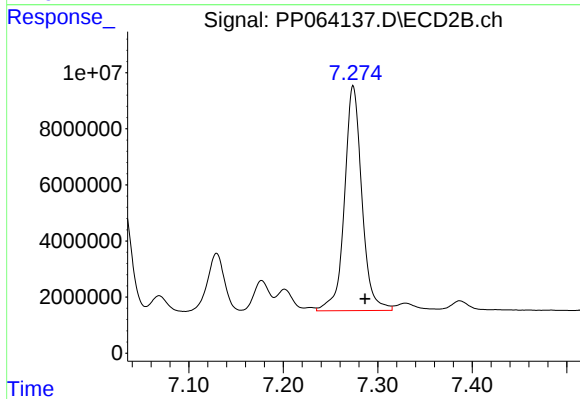
#34 AR-1260-4

R.T.: 7.031 min  
Delta R.T.: -0.013 min  
Response: 45596199  
Conc: 374.08 ng/ml



#35 AR-1260-5

R.T.: 8.465 min  
Delta R.T.: -0.009 min  
Response: 87400447  
Conc: 421.03 ng/ml



#35 AR-1260-5

R.T.: 7.274 min  
Delta R.T.: -0.012 min  
Response: 102598378  
Conc: 384.55 ng/ml