

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR052319\  
 Data File : PR038207.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 23 May 2019 10:13  
 Operator : SM\MA  
 Sample : AR1660ICC1000  
 Misc :  
 ALS Vial : 81 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 23 11:21:39 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR052319.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu May 23 11:16:41 2019  
 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... | 3.778 | 4.626  | 170.6E6  | 512.2E6 | 102.727  | 102.155  |
| 2)                          | SA Decachlor... | 8.760 | 10.381 | 177.2E6  | 420.9E6 | 94.874   | 99.665   |
| Target Compounds            |                 |       |        |          |         |          |          |
| 3)                          | L1 AR-1016-1    | 4.851 | 5.782  | 72316809 | 189.6E6 | 1021.075 | 1034.602 |
| 4)                          | L1 AR-1016-2    | 4.870 | 5.804  | 100.4E6  | 275.9E6 | 1038.844 | 1041.159 |
| 5)                          | L1 AR-1016-3    | 5.044 | 5.866  | 53478462 | 163.1E6 | 1031.793 | 1025.817 |
| 6)                          | L1 AR-1016-4    | 5.084 | 5.964  | 41329043 | 133.3E6 | 1012.519 | 1025.173 |
| 7)                          | L1 AR-1016-5    | 5.296 | 6.254  | 55272427 | 135.8E6 | 1015.640 | 1032.185 |
| 31)                         | L7 AR-1260-1    | 6.317 | 7.366  | 102.7E6  | 239.6E6 | 1010.084 | 1033.726 |
| 32)                         | L7 AR-1260-2    | 6.503 | 7.619  | 140.2E6  | 287.9E6 | 1008.601 | 1035.581 |
| 33)                         | L7 AR-1260-3    | 6.656 | 7.975  | 118.3E6  | 212.7E6 | 1006.083 | 1027.871 |
| 34)                         | L7 AR-1260-4    | 7.124 | 8.205  | 94882326 | 246.7E6 | 999.722  | 1021.442 |
| 35)                         | L7 AR-1260-5    | 7.364 | 8.532  | 270.3E6  | 527.4E6 | 1010.889 | 1052.421 |
| -----                       |                 |       |        |          |         |          |          |

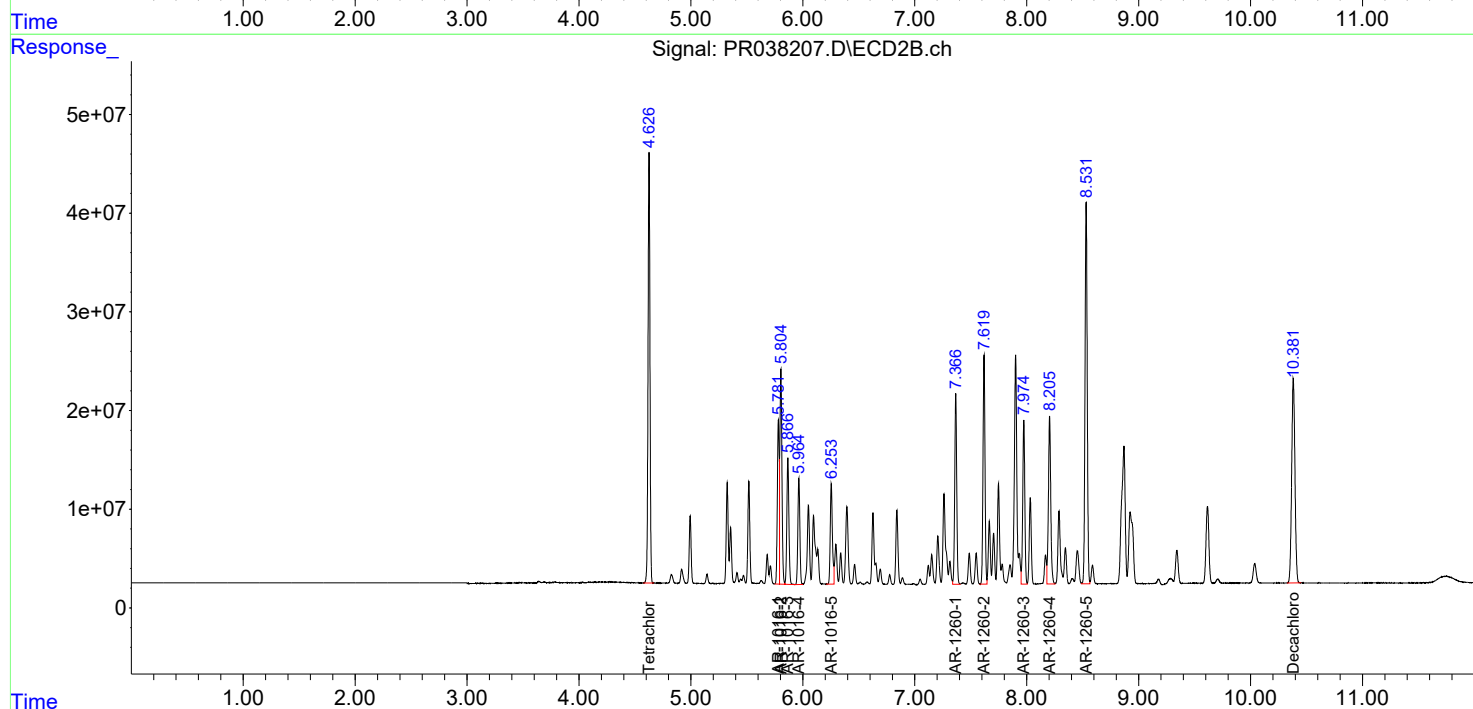
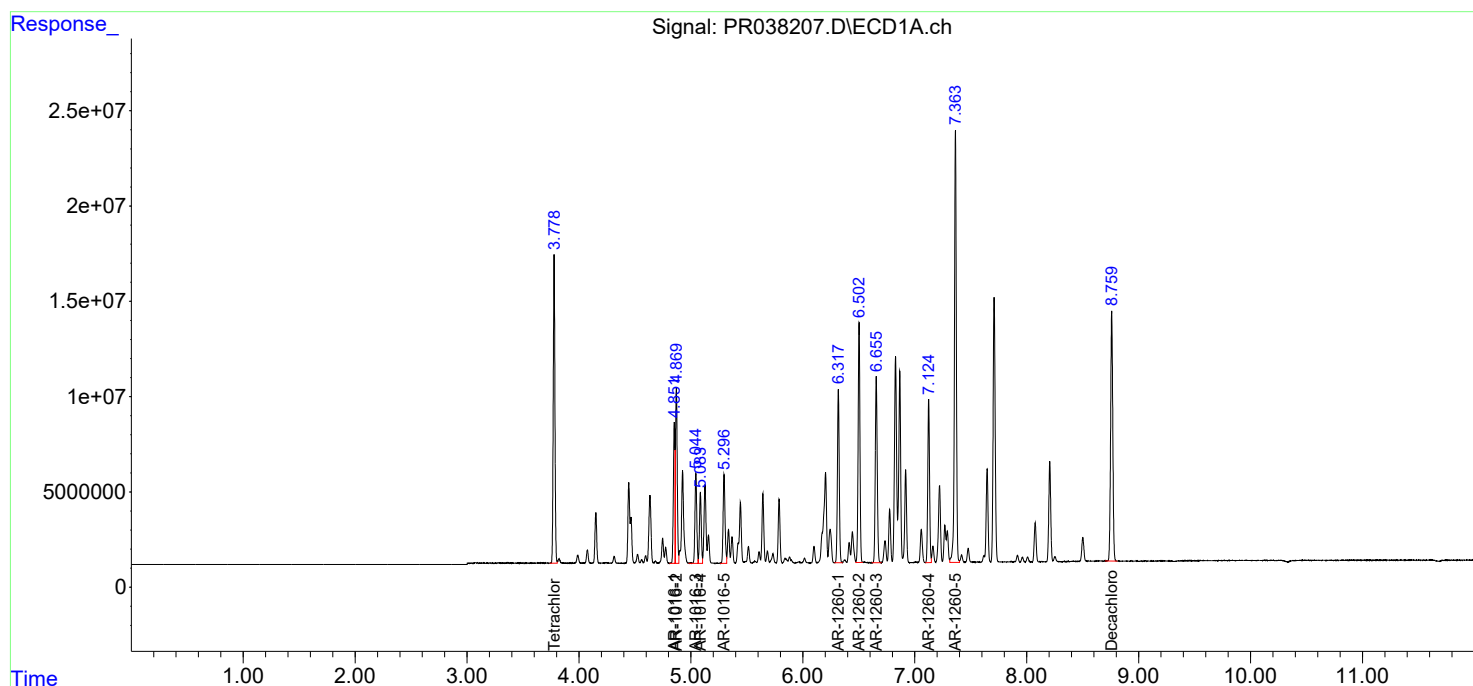
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

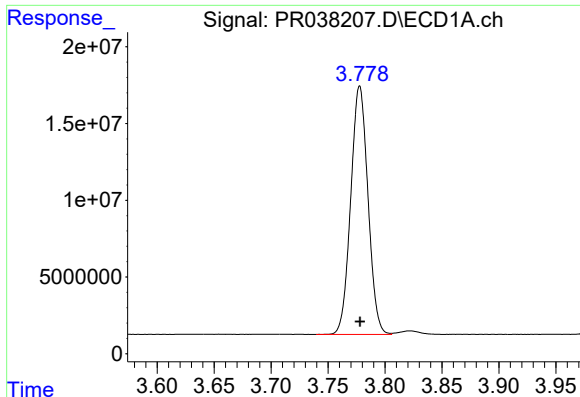
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR052319\  
Data File : PR038207.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 23 May 2019 10:13  
Operator : SM\MA  
Sample : AR1660ICC1000  
Misc :  
ALS Vial : 81 Sample Multiplier: 1

Instrument :  
ECD\_R  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 23 11:21:39 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR052319.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu May 23 11:16:41 2019  
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

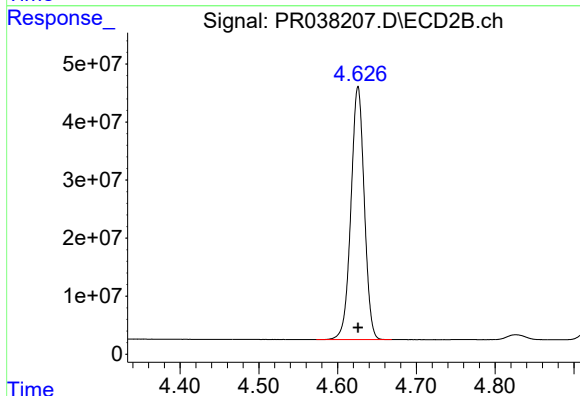




#1 Tetrachloro-m-xylene

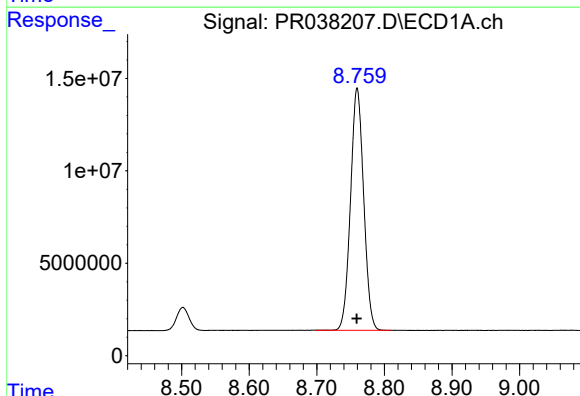
R.T.: 3.778 min  
Delta R.T.: 0.000 min  
Response: 170572812  
Conc: 102.73 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :



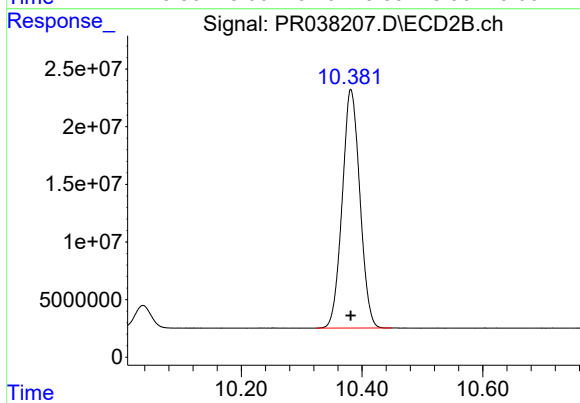
#1 Tetrachloro-m-xylene

R.T.: 4.626 min  
Delta R.T.: 0.000 min  
Response: 512242895  
Conc: 102.15 ng/ml



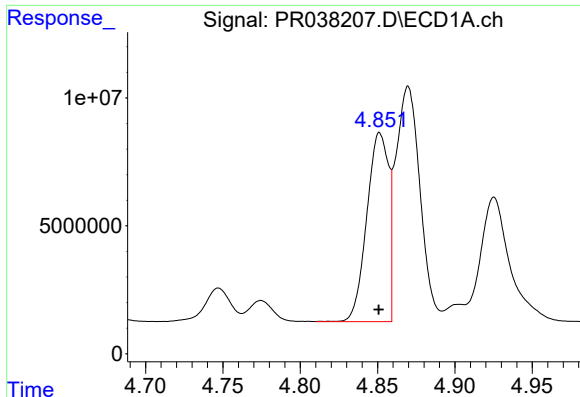
#2 Decachlorobiphenyl

R.T.: 8.760 min  
Delta R.T.: 0.000 min  
Response: 177228969  
Conc: 94.87 ng/ml



#2 Decachlorobiphenyl

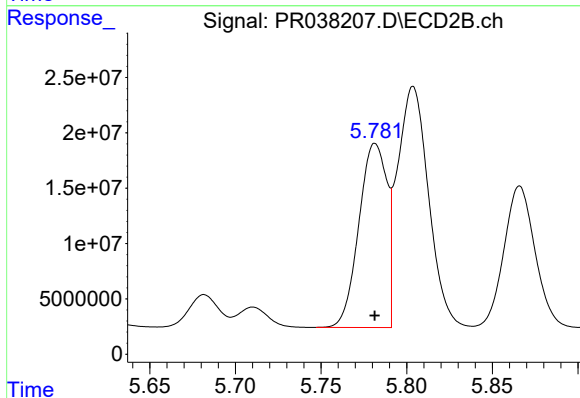
R.T.: 10.381 min  
Delta R.T.: 0.000 min  
Response: 420873392  
Conc: 99.67 ng/ml



#3 AR-1016-1

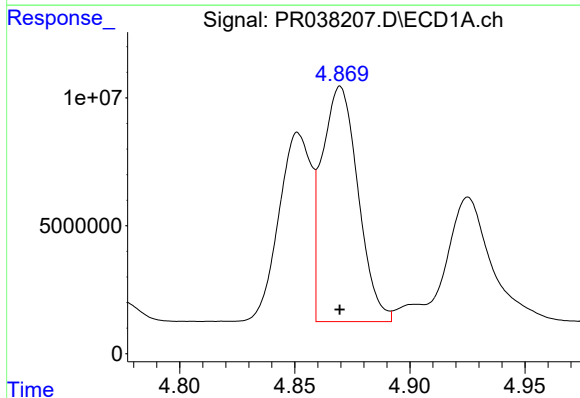
R.T.: 4.851 min  
Delta R.T.: 0.000 min  
Response: 72316809  
Conc: 1021.07 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :



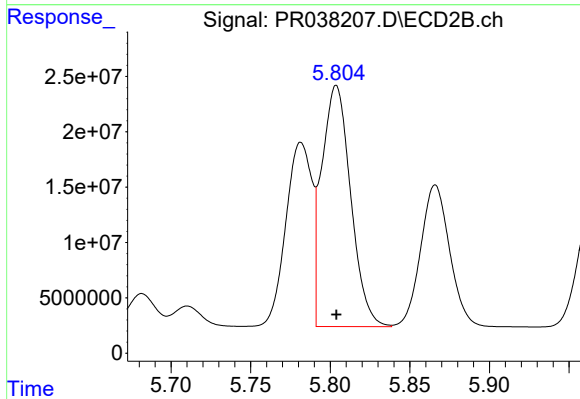
#3 AR-1016-1

R.T.: 5.782 min  
Delta R.T.: 0.000 min  
Response: 189595852  
Conc: 1034.60 ng/ml



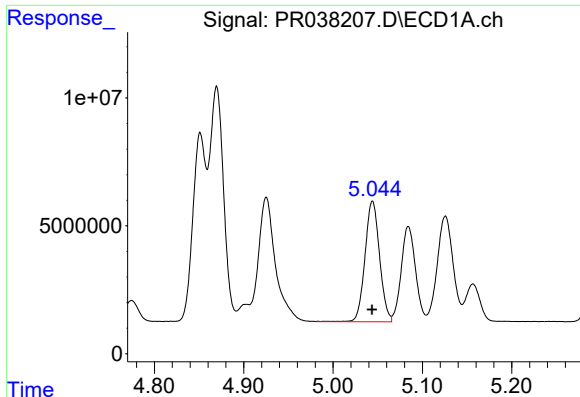
#4 AR-1016-2

R.T.: 4.870 min  
Delta R.T.: 0.000 min  
Response: 100413803  
Conc: 1038.84 ng/ml



#4 AR-1016-2

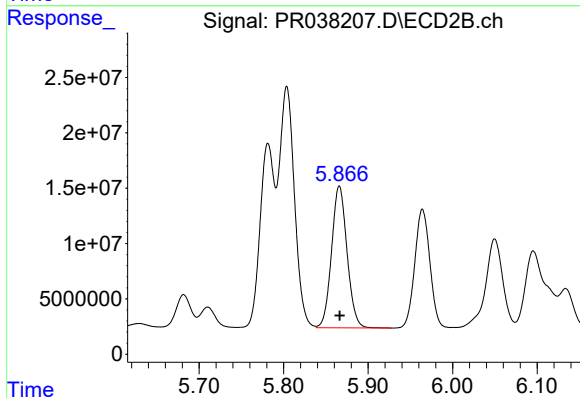
R.T.: 5.804 min  
Delta R.T.: 0.000 min  
Response: 275882487  
Conc: 1041.16 ng/ml



#5 AR-1016-3

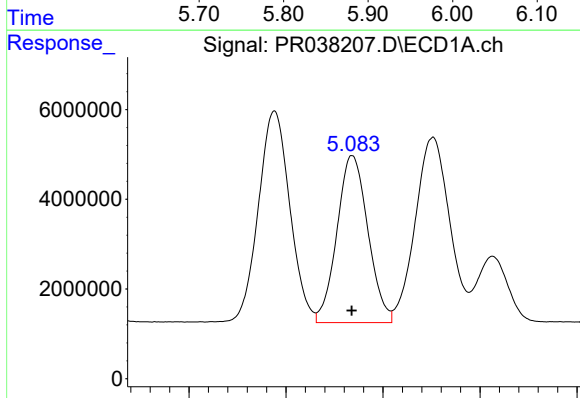
R.T.: 5.044 min  
Delta R.T.: 0.000 min  
Response: 53478462  
Conc: 1031.79 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :



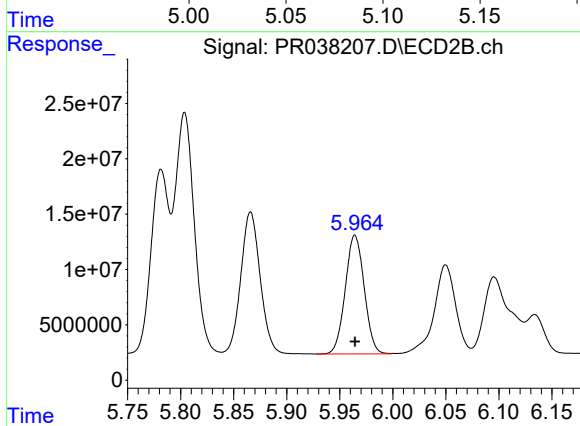
#5 AR-1016-3

R.T.: 5.866 min  
Delta R.T.: 0.000 min  
Response: 163120205  
Conc: 1025.82 ng/ml



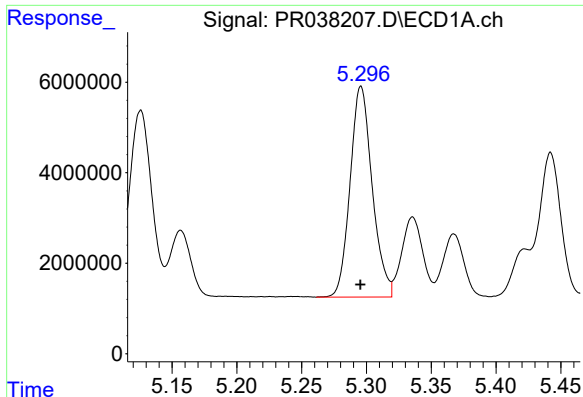
#6 AR-1016-4

R.T.: 5.084 min  
Delta R.T.: 0.000 min  
Response: 41329043  
Conc: 1012.52 ng/ml



#6 AR-1016-4

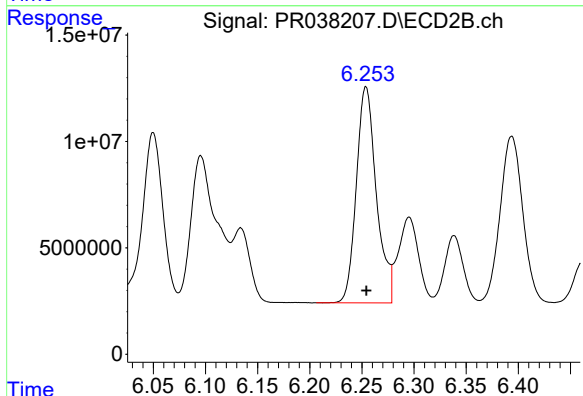
R.T.: 5.964 min  
Delta R.T.: 0.000 min  
Response: 133263042  
Conc: 1025.17 ng/ml



#7 AR-1016-5

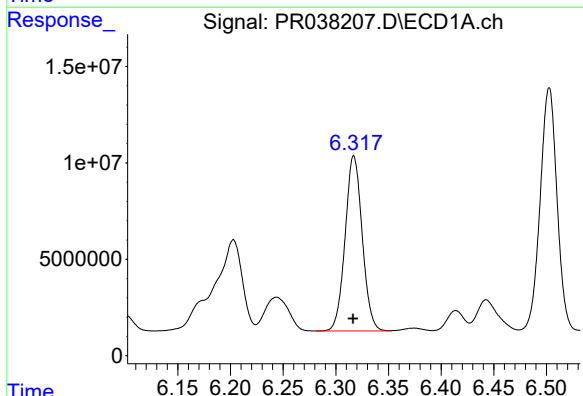
R.T.: 5.296 min  
Delta R.T.: 0.000 min  
Response: 55272427  
Conc: 1015.64 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :



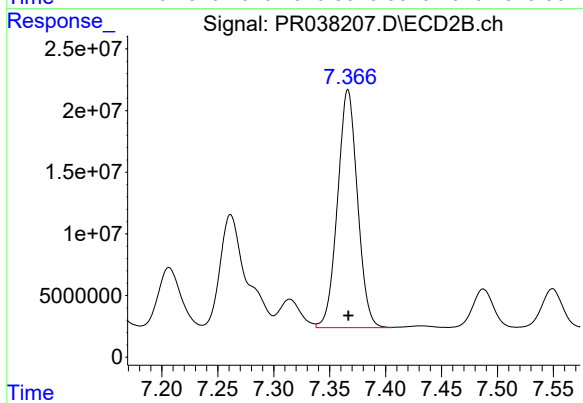
#7 AR-1016-5

R.T.: 6.254 min  
Delta R.T.: 0.000 min  
Response: 135810880  
Conc: 1032.19 ng/ml



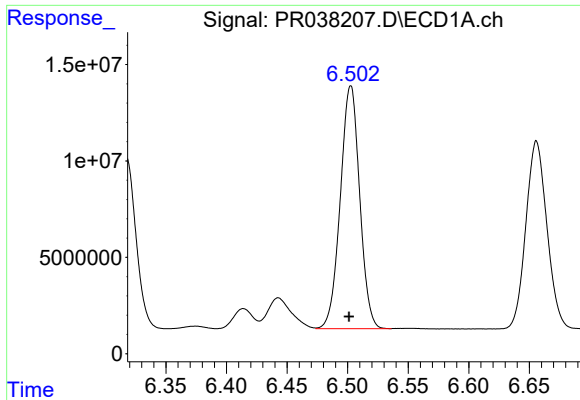
#31 AR-1260-1

R.T.: 6.317 min  
Delta R.T.: 0.000 min  
Response: 102696086  
Conc: 1010.08 ng/ml



#31 AR-1260-1

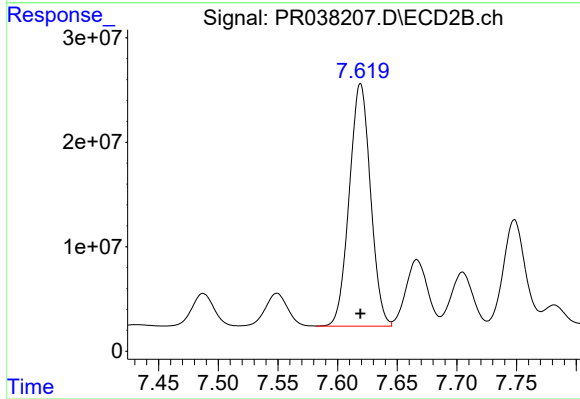
R.T.: 7.366 min  
Delta R.T.: 0.000 min  
Response: 239594725  
Conc: 1033.73 ng/ml



#32 AR-1260-2

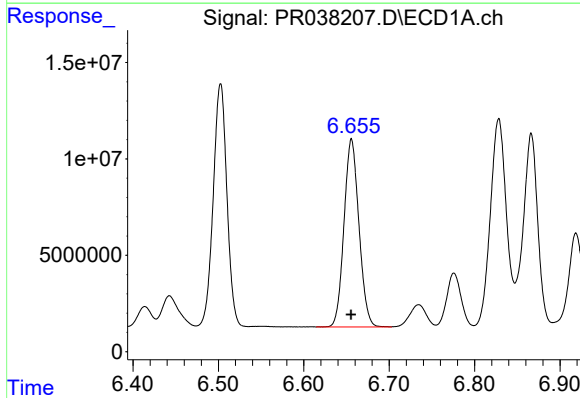
R.T.: 6.503 min  
Delta R.T.: 0.001 min  
Response: 140168199  
Conc: 1008.60 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :



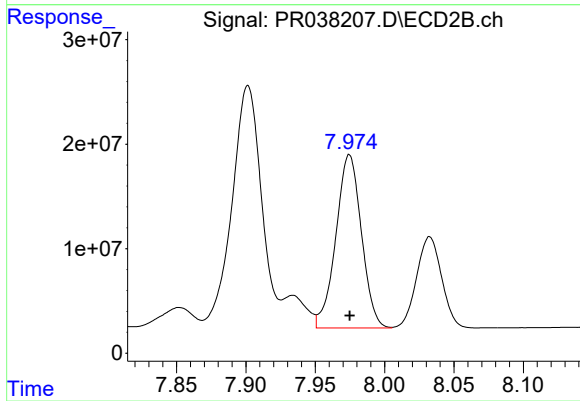
#32 AR-1260-2

R.T.: 7.619 min  
Delta R.T.: 0.000 min  
Response: 287877200  
Conc: 1035.58 ng/ml



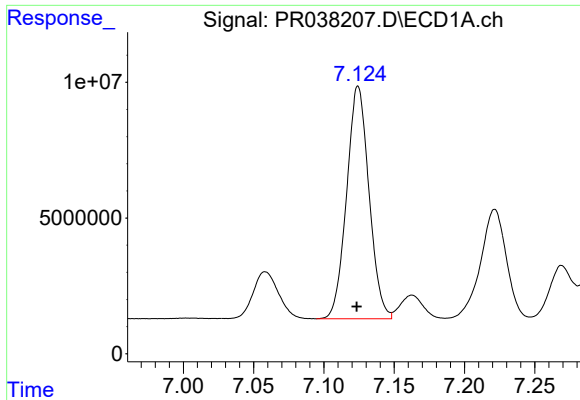
#33 AR-1260-3

R.T.: 6.656 min  
Delta R.T.: 0.000 min  
Response: 118267441  
Conc: 1006.08 ng/ml



#33 AR-1260-3

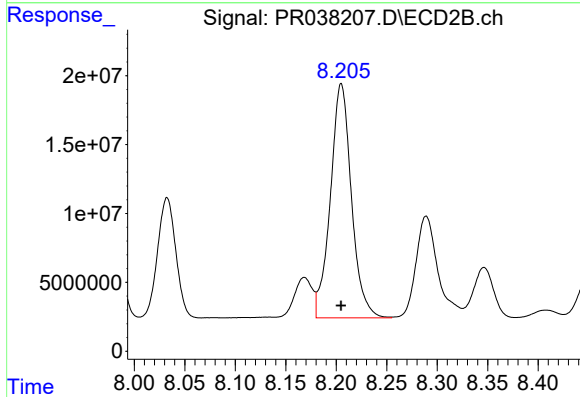
R.T.: 7.975 min  
Delta R.T.: 0.000 min  
Response: 212665596  
Conc: 1027.87 ng/ml



#34 AR-1260-4

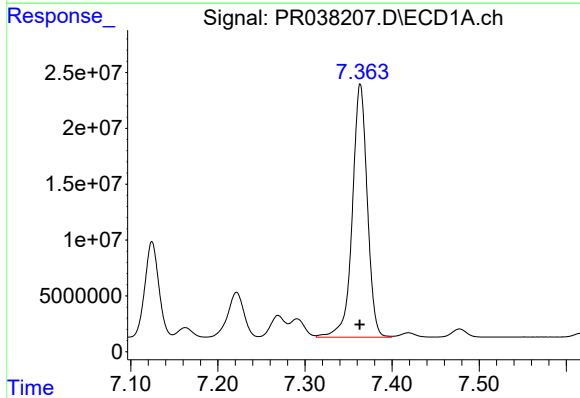
R.T.: 7.124 min  
Delta R.T.: 0.000 min  
Response: 94882326  
Conc: 999.72 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :



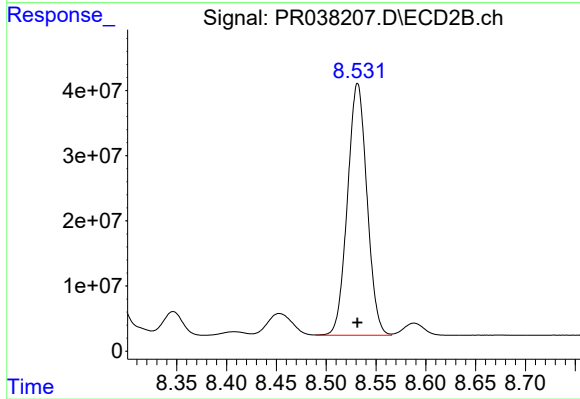
#34 AR-1260-4

R.T.: 8.205 min  
Delta R.T.: 0.000 min  
Response: 246705086  
Conc: 1021.44 ng/ml



#35 AR-1260-5

R.T.: 7.364 min  
Delta R.T.: 0.000 min  
Response: 270260329  
Conc: 1010.89 ng/ml



#35 AR-1260-5

R.T.: 8.532 min  
Delta R.T.: 0.000 min  
Response: 527390065  
Conc: 1052.42 ng/ml