

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR102519\  
 Data File : PR042557.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 25 Oct 2019 21:20  
 Operator : SM\AJ  
 Sample : PB124297BS  
 Misc :  
 ALS Vial : 41 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :  
 PB124297BS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 26 05:59:39 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR101719.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Oct 17 06:40:58 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... | 4.725  | 3.986 | 109.4E6  | 406.7E6  | 22.980  | 23.889    |
| 2)                          | SA Decachlor... | 10.644 | 9.088 | 77813548 | 233.4E6  | 22.256  | 22.993    |
| Target Compounds            |                 |        |       |          |          |         |           |
| 3)                          | L1 AR-1016-1    | 5.901  | 5.080 | 44304788 | 158.7E6  | 283.447 | 297.545   |
| 4)                          | L1 AR-1016-2    | 5.924  | 5.101 | 63631397 | 216.2E6  | 285.878 | 294.188   |
| 5)                          | L1 AR-1016-3    | 5.987  | 5.279 | 37704327 | 104.2E6  | 285.413 | 320.909   |
| 6)                          | L1 AR-1016-4    | 6.087  | 5.318 | 31184752 | 75935865 | 288.142 | 290.753   |
| 7)                          | L1 AR-1016-5    | 6.381  | 5.535 | 30348759 | 84689440 | 280.558 | 285.741   |
| 31)                         | L7 AR-1260-1    | 7.508  | 6.572 | 58861763 | 181.6E6  | 282.976 | 313.938   |
| 32)                         | L7 AR-1260-2    | 7.763  | 6.758 | 69790891 | 252.8E6  | 284.228 | 320.246   |
| 33)                         | L7 AR-1260-3    | 8.124  | 6.914 | 43186729 | 213.5E6  | 231.458 | 313.873 # |
| 34)                         | L7 AR-1260-4    | 8.363  | 7.387 | 52556659 | 147.0E6  | 249.490 | 268.225   |
| 35)                         | L7 AR-1260-5    | 8.701  | 7.627 | 99922052 | 395.4E6  | 237.830 | 268.365   |
| -----                       |                 |        |       |          |          |         |           |

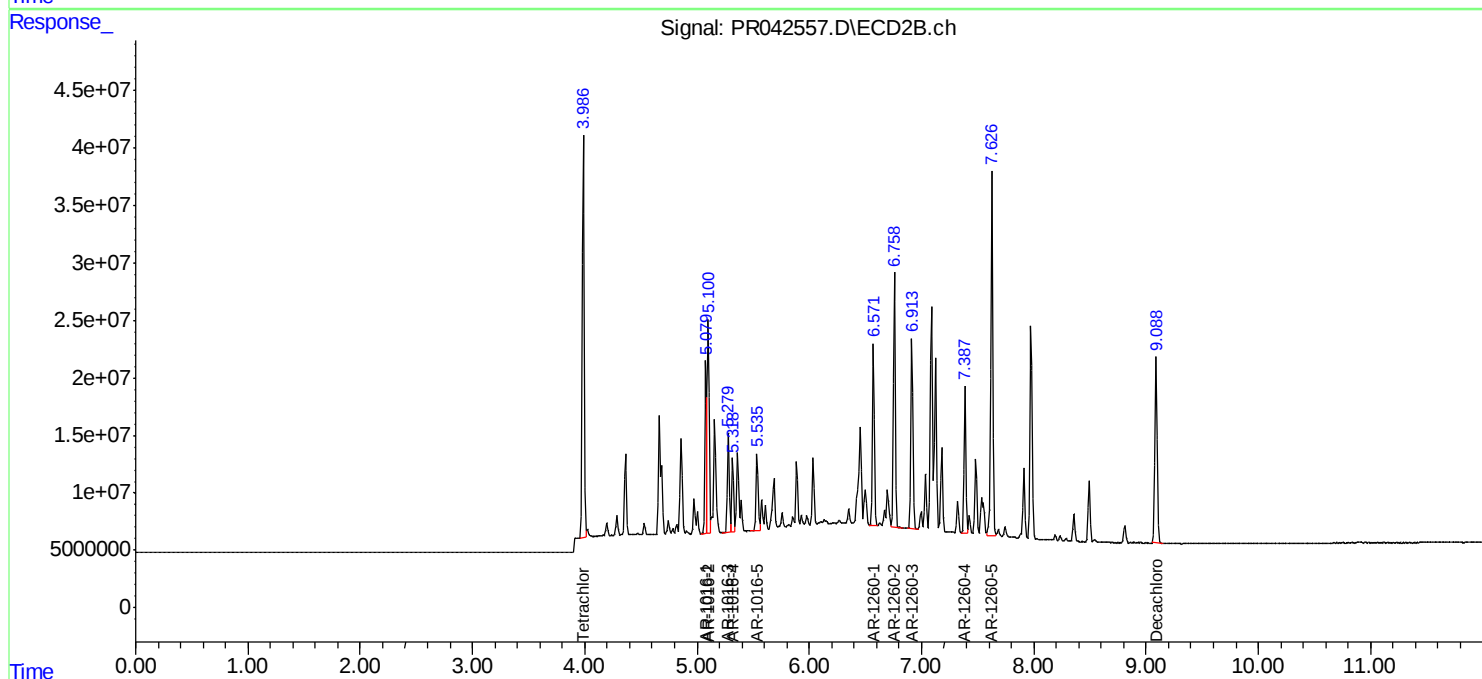
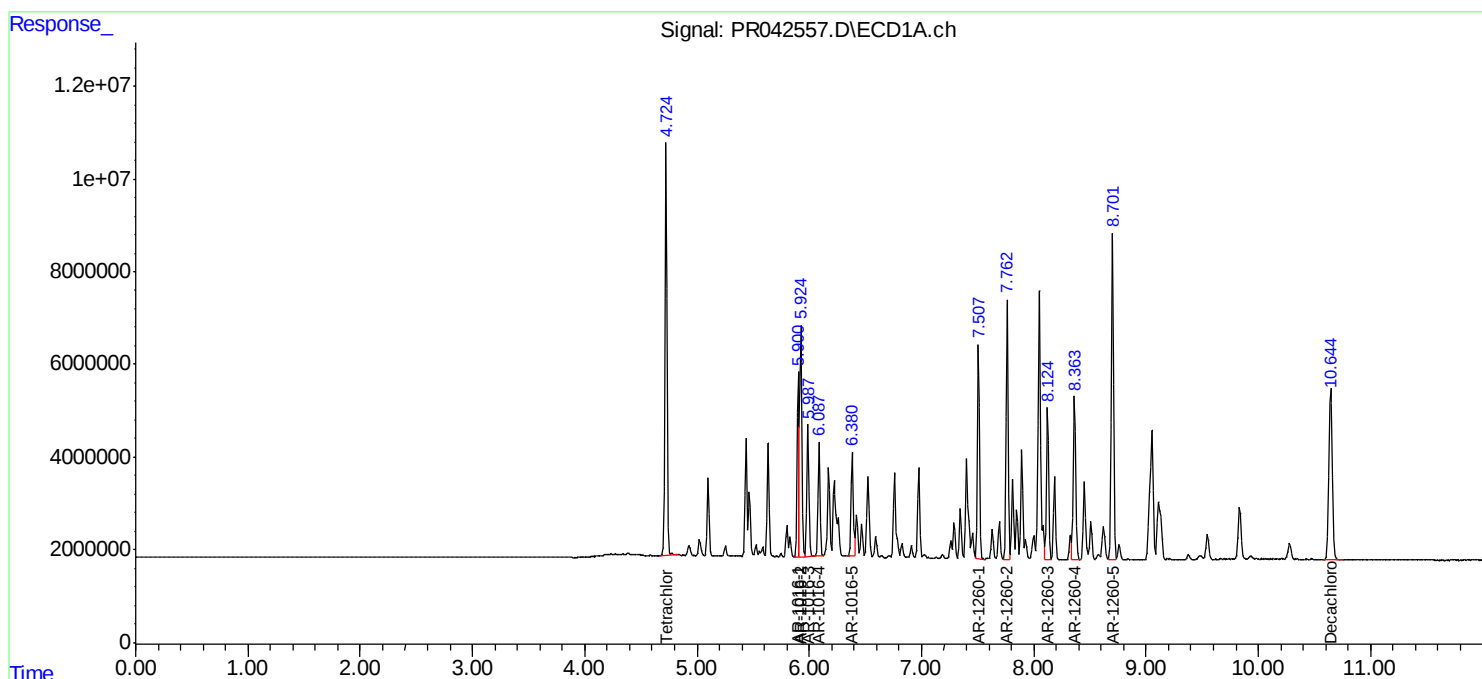
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

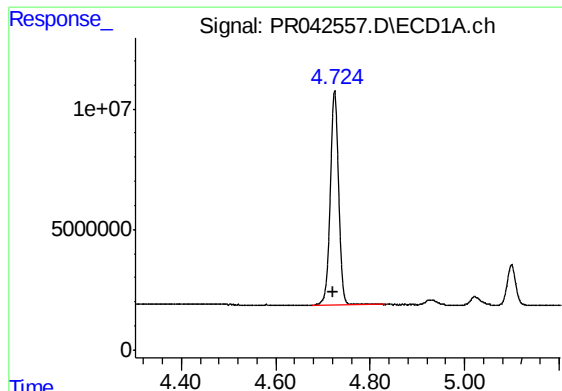
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR102519\  
Data File : PR042557.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 25 Oct 2019 21:20  
Operator : SM\AJ  
Sample : PB124297BS  
Misc :  
ALS Vial : 41 Sample Multiplier: 1

Instrument :  
ECD\_R  
ClientSampled :  
PB124297BS

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 26 05:59:39 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR101719.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu Oct 17 06:40:58 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

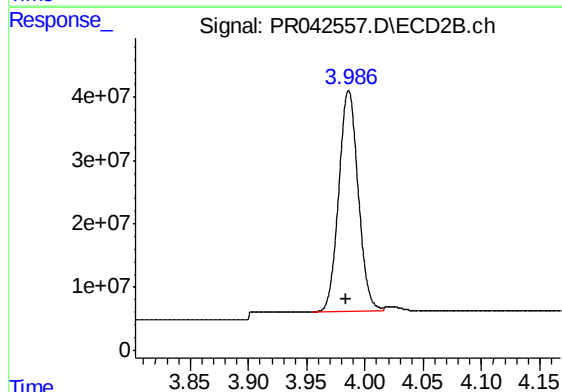




#1 Tetrachloro-m-xylene

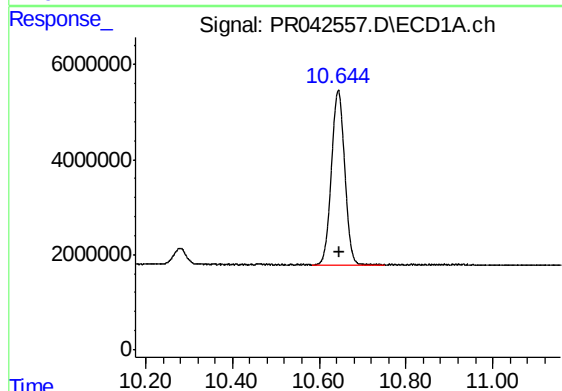
R.T.: 4.725 min  
Delta R.T.: 0.002 min  
Response: 109437108  
Conc: 22.98 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
PB124297BS



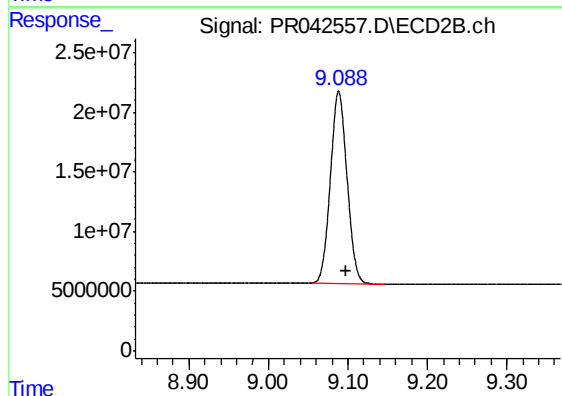
#1 Tetrachloro-m-xylene

R.T.: 3.986 min  
Delta R.T.: 0.003 min  
Response: 406726153  
Conc: 23.89 ng/ml



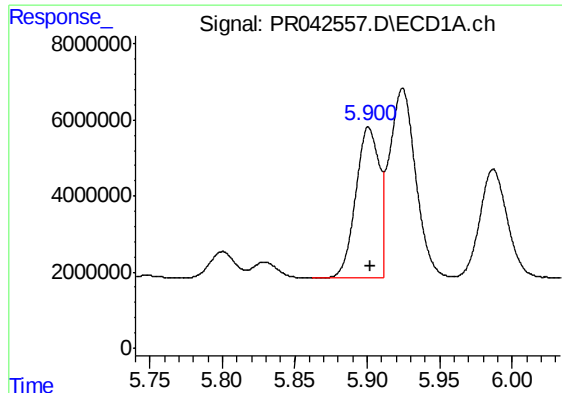
#2 Decachlorobiphenyl

R.T.: 10.644 min  
Delta R.T.: -0.004 min  
Response: 77813548  
Conc: 22.26 ng/ml



#2 Decachlorobiphenyl

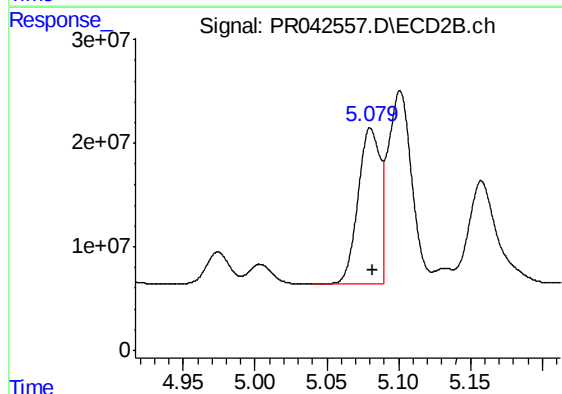
R.T.: 9.088 min  
Delta R.T.: -0.010 min  
Response: 233397877  
Conc: 22.99 ng/ml



#3 AR-1016-1

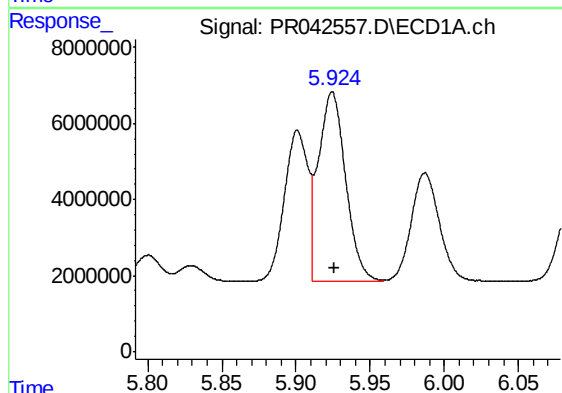
R.T.: 5.901 min  
Delta R.T.: 0.000 min  
Response: 44304788  
Conc: 283.45 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
PB124297BS



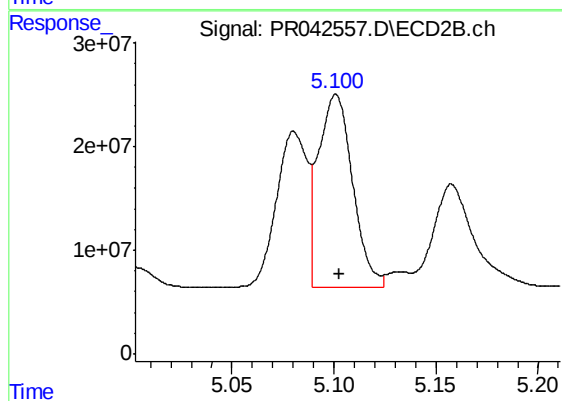
#3 AR-1016-1

R.T.: 5.080 min  
Delta R.T.: -0.001 min  
Response: 158684874  
Conc: 297.54 ng/ml



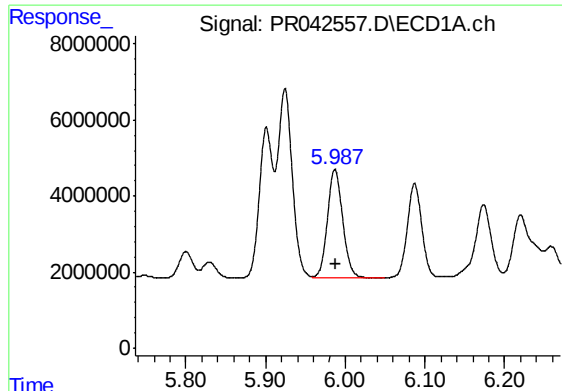
#4 AR-1016-2

R.T.: 5.924 min  
Delta R.T.: -0.001 min  
Response: 63631397  
Conc: 285.88 ng/ml



#4 AR-1016-2

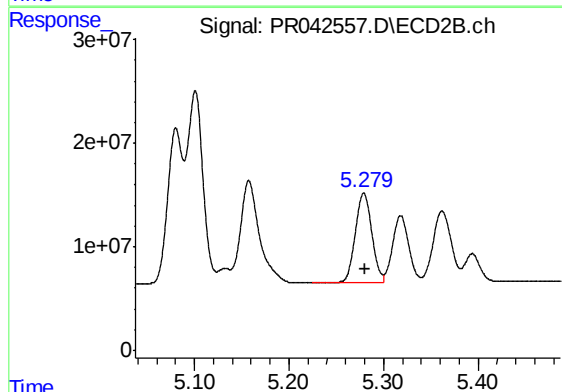
R.T.: 5.101 min  
Delta R.T.: -0.002 min  
Response: 216221029  
Conc: 294.19 ng/ml



#5 AR-1016-3

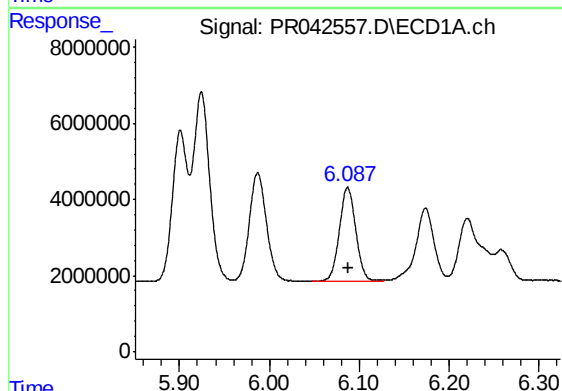
R.T.: 5.987 min  
Delta R.T.: -0.001 min  
Response: 37704327  
Conc: 285.41 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
PB124297BS



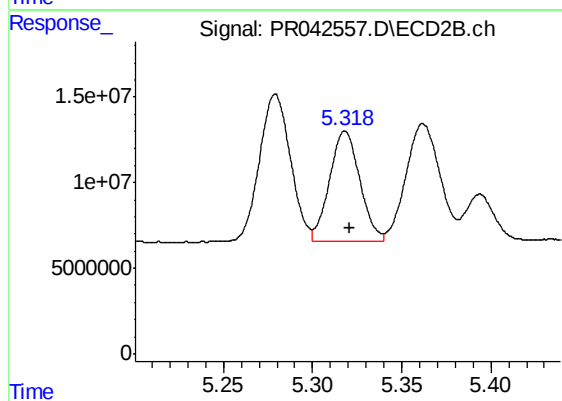
#5 AR-1016-3

R.T.: 5.279 min  
Delta R.T.: -0.002 min  
Response: 104166584  
Conc: 320.91 ng/ml



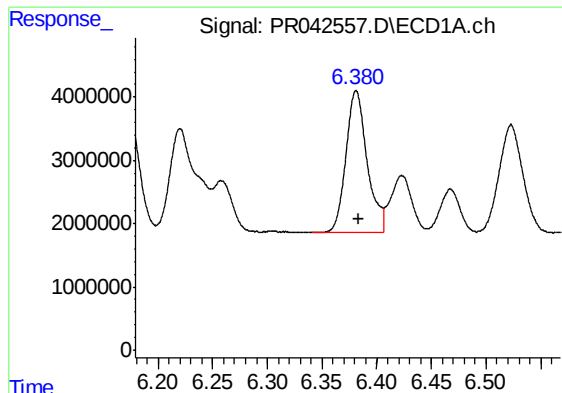
#6 AR-1016-4

R.T.: 6.087 min  
Delta R.T.: -0.001 min  
Response: 31184752  
Conc: 288.14 ng/ml



#6 AR-1016-4

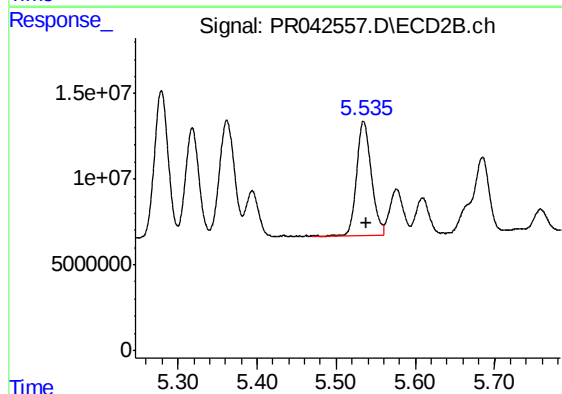
R.T.: 5.318 min  
Delta R.T.: -0.003 min  
Response: 75935865  
Conc: 290.75 ng/ml



#7 AR-1016-5

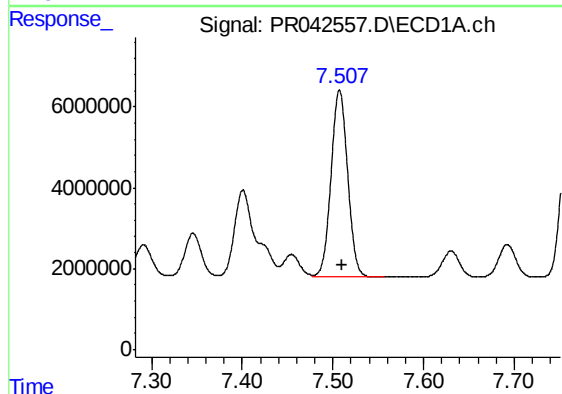
R.T.: 6.381 min  
Delta R.T.: -0.002 min  
Response: 30348759  
Conc: 280.56 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
PB124297BS



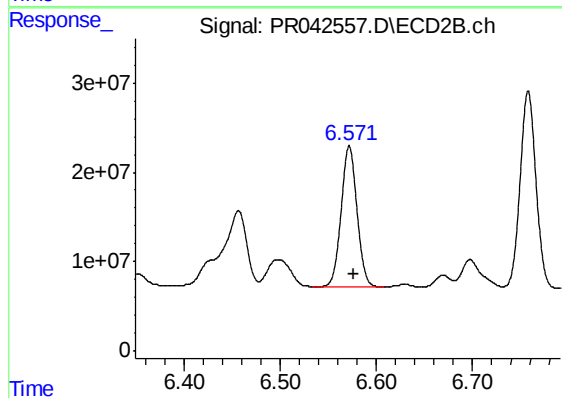
#7 AR-1016-5

R.T.: 5.535 min  
Delta R.T.: -0.003 min  
Response: 84689440  
Conc: 285.74 ng/ml



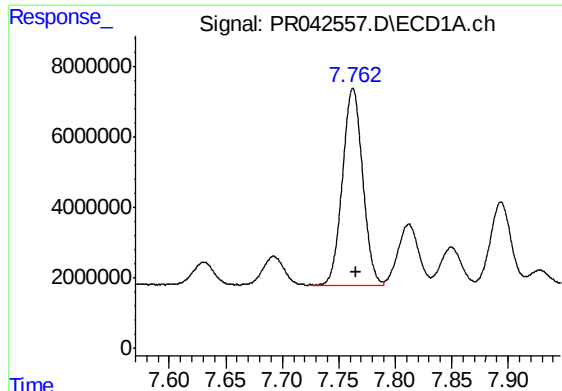
#31 AR-1260-1

R.T.: 7.508 min  
Delta R.T.: -0.003 min  
Response: 58861763  
Conc: 282.98 ng/ml



#31 AR-1260-1

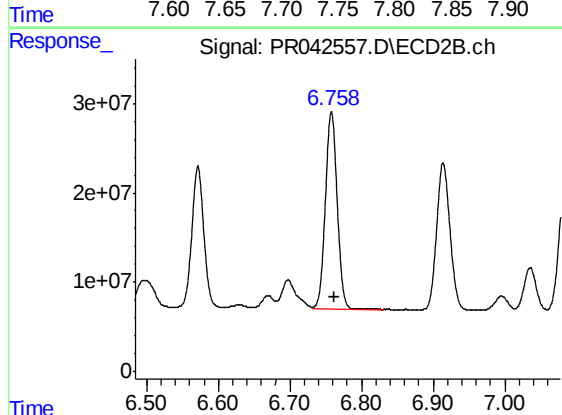
R.T.: 6.572 min  
Delta R.T.: -0.005 min  
Response: 181584678  
Conc: 313.94 ng/ml



#32 AR-1260-2

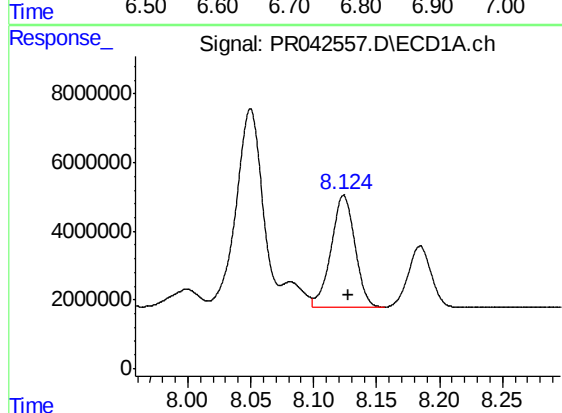
R.T.: 7.763 min  
Delta R.T.: -0.003 min  
Response: 69790891  
Conc: 284.23 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
PB124297BS



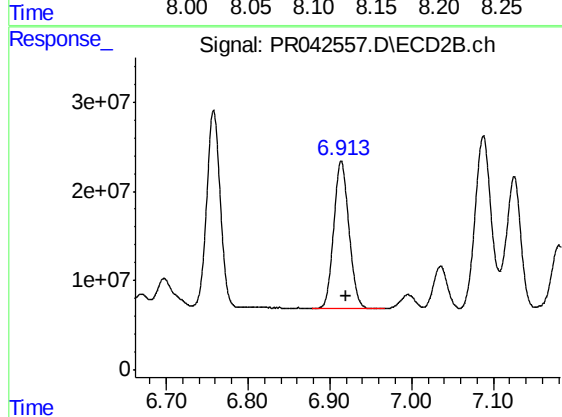
#32 AR-1260-2

R.T.: 6.758 min  
Delta R.T.: -0.005 min  
Response: 252801731  
Conc: 320.25 ng/ml



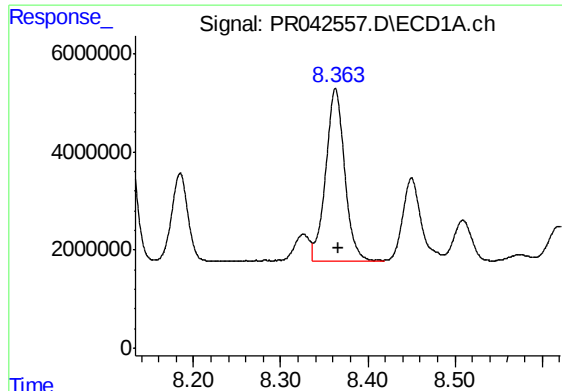
#33 AR-1260-3

R.T.: 8.124 min  
Delta R.T.: -0.004 min  
Response: 43186729  
Conc: 231.46 ng/ml



#33 AR-1260-3

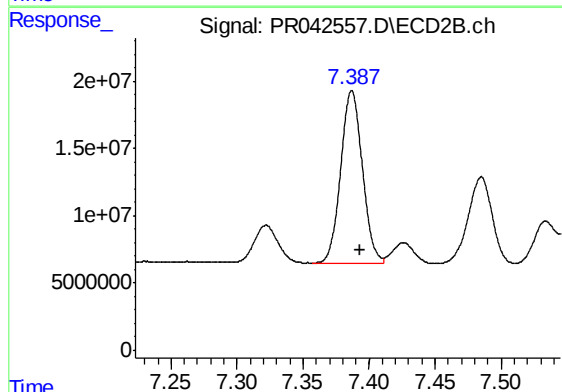
R.T.: 6.914 min  
Delta R.T.: -0.005 min  
Response: 213457991  
Conc: 313.87 ng/ml



#34 AR-1260-4

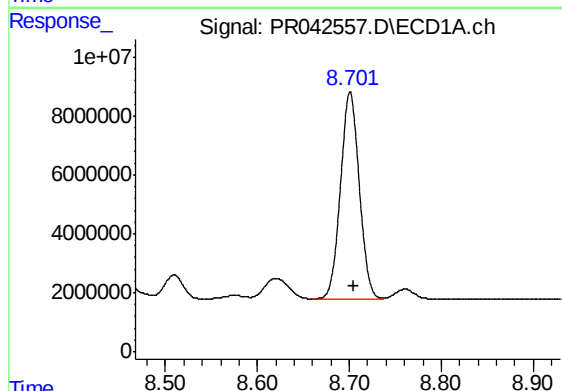
R.T.: 8.363 min  
Delta R.T.: -0.003 min  
Response: 52556659  
Conc: 249.49 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
PB124297BS



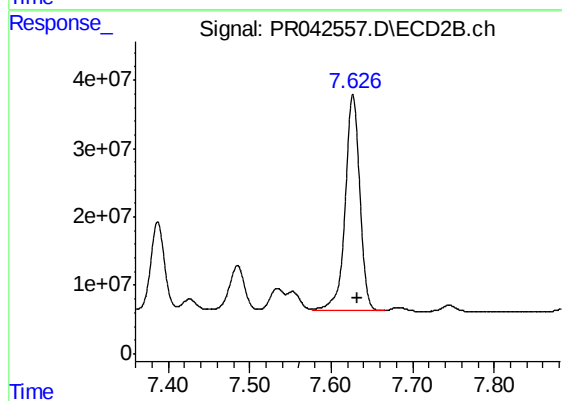
#34 AR-1260-4

R.T.: 7.387 min  
Delta R.T.: -0.006 min  
Response: 146966692  
Conc: 268.23 ng/ml



#35 AR-1260-5

R.T.: 8.701 min  
Delta R.T.: -0.004 min  
Response: 99922052  
Conc: 237.83 ng/ml



#35 AR-1260-5

R.T.: 7.627 min  
Delta R.T.: -0.006 min  
Response: 395438055  
Conc: 268.36 ng/ml