

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP082021\  
 Data File : PP038670.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 20 Aug 2021 21:45  
 Operator : AJ\MA  
 Sample : PB138598BSD  
 Misc :  
 ALS Vial : 37 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 PB138598BSD

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 23 01:58:17 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP081721.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Aug 18 04:51:26 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 |                 |        |       |        |         |         |         |
| 1)                          | SA Tetrachlo... | 4.884  | 3.870 | 820274 | 488690  | 20.325  | 20.393  |
| 2)                          | SA Decachlor... | 10.871 | 9.130 | 533465 | 518847  | 21.682  | 21.303  |
| Target Compounds            |                 |        |       |        |         |         |         |
| 3)                          | L1 AR-1016-1    | 6.203  | 5.113 | 566219 | 406829  | 436.343 | 466.731 |
| 4)                          | L1 AR-1016-2    | 6.227  | 5.132 | 806162 | 586392  | 436.235 | 471.508 |
| 5)                          | L1 AR-1016-3    | 6.292  | 5.322 | 507442 | 309557  | 444.128 | 454.599 |
| 6)                          | L1 AR-1016-4    | 6.400  | 5.376 | 418471 | 234154  | 448.703 | 447.129 |
| 7)                          | L1 AR-1016-5    | 6.713  | 5.602 | 365366 | 309963  | 431.014 | 467.336 |
| 31)                         | L7 AR-1260-1    | 7.890  | 6.696 | 561722 | 581642  | 469.354 | 497.050 |
| 32)                         | L7 AR-1260-2    | 8.156  | 6.894 | 652821 | 704318  | 444.947 | 494.791 |
| 33)                         | L7 AR-1260-3    | 8.522  | 7.046 | 396216 | 680209  | 412.941 | 472.972 |
| 34)                         | L7 AR-1260-4    | 8.753  | 7.528 | 502692 | 492753  | 442.067 | 438.760 |
| 35)                         | L7 AR-1260-5    | 9.077  | 7.778 | 976515 | 1179130 | 435.169 | 435.315 |
| -----                       |                 |        |       |        |         |         |         |

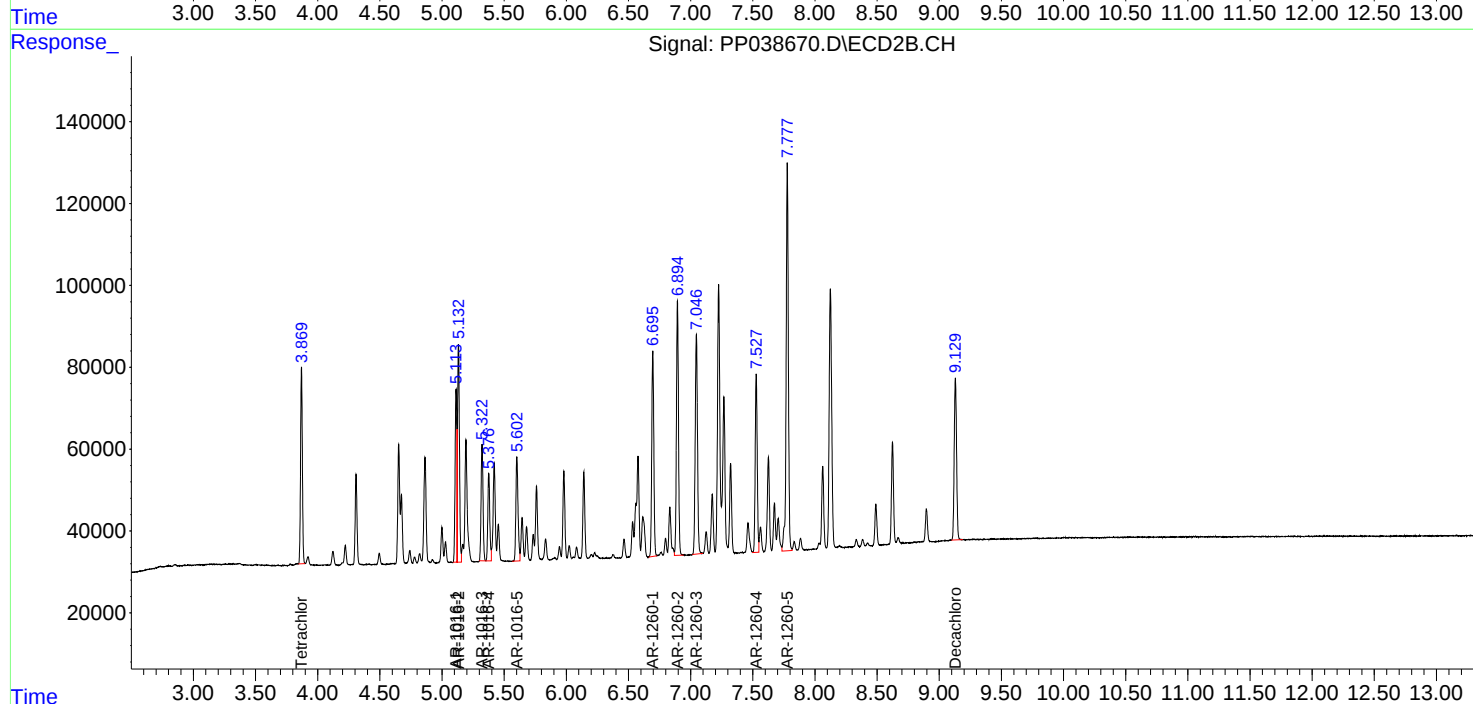
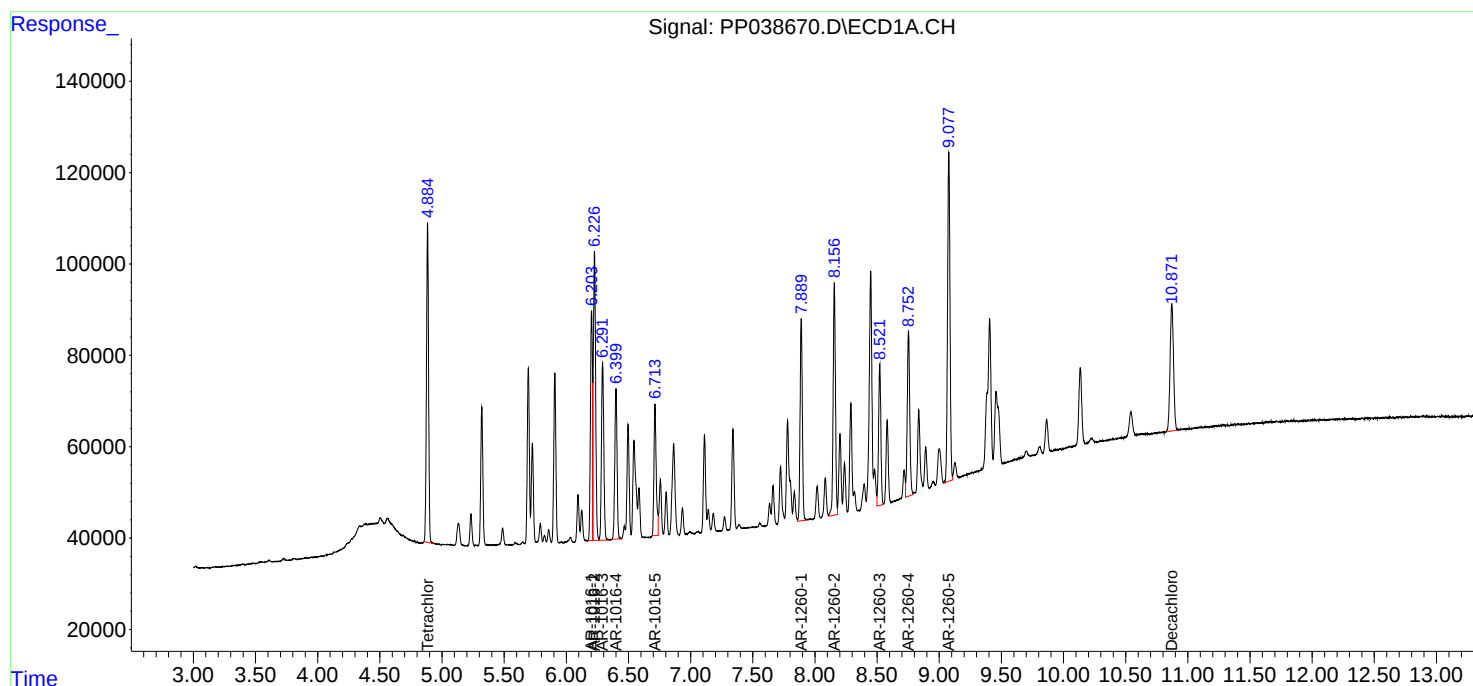
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

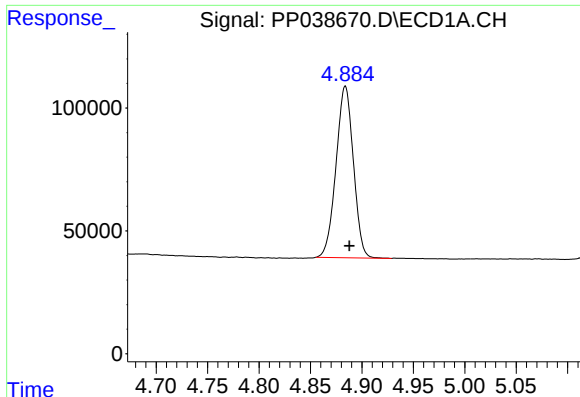
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP082021\  
Data File : PP038670.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 20 Aug 2021 21:45  
Operator : AJ\MA  
Sample : PB138598BSD  
Misc :  
ALS Vial : 37 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampled :  
PB138598BSD

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 23 01:58:17 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP081721.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Aug 18 04:51:26 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

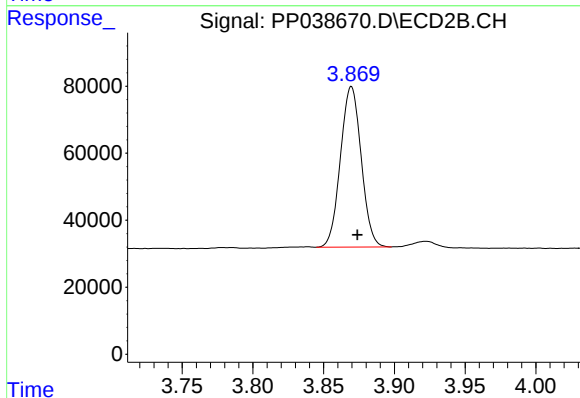




#1 Tetrachloro-m-xylene

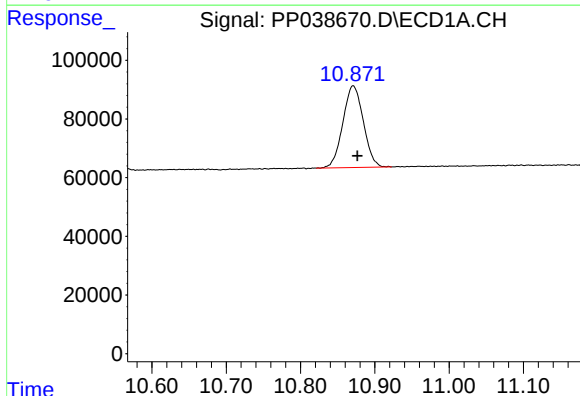
R.T.: 4.884 min  
Delta R.T.: -0.004 min  
Response: 820274  
Conc: 20.33 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB138598BSD



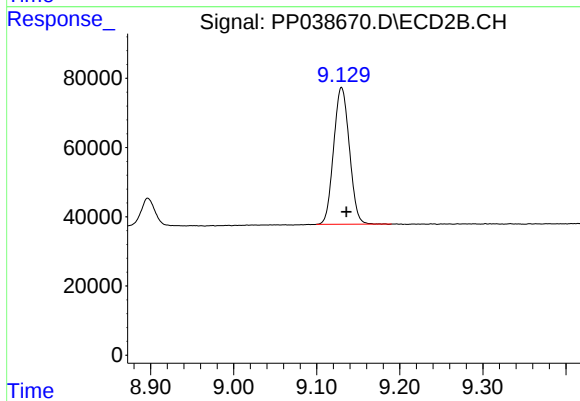
#1 Tetrachloro-m-xylene

R.T.: 3.870 min  
Delta R.T.: -0.004 min  
Response: 488690  
Conc: 20.39 ng/ml



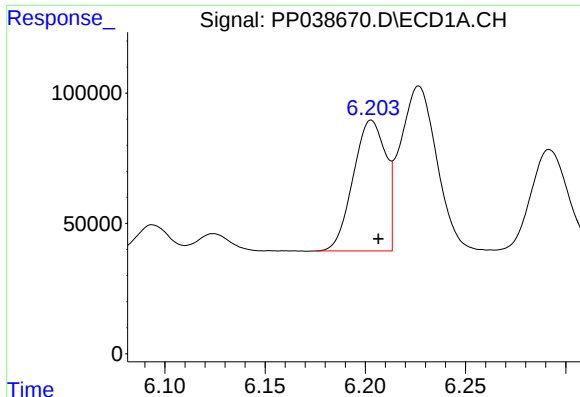
#2 Decachlorobiphenyl

R.T.: 10.871 min  
Delta R.T.: -0.006 min  
Response: 533465  
Conc: 21.68 ng/ml



#2 Decachlorobiphenyl

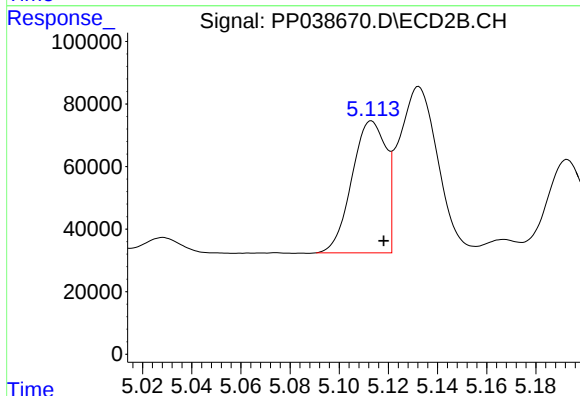
R.T.: 9.130 min  
Delta R.T.: -0.006 min  
Response: 518847  
Conc: 21.30 ng/ml



#3 AR-1016-1

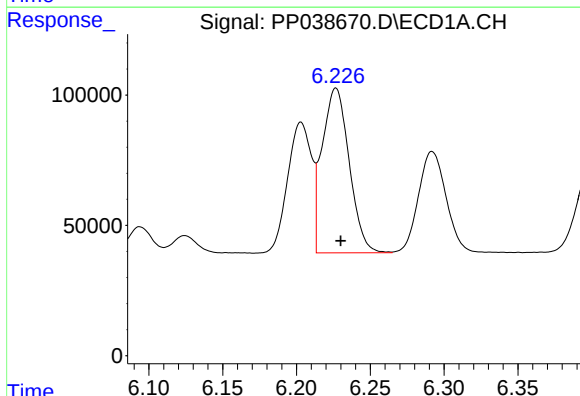
R.T.: 6.203 min  
Delta R.T.: -0.003 min  
Response: 566219  
Conc: 436.34 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB138598BSD



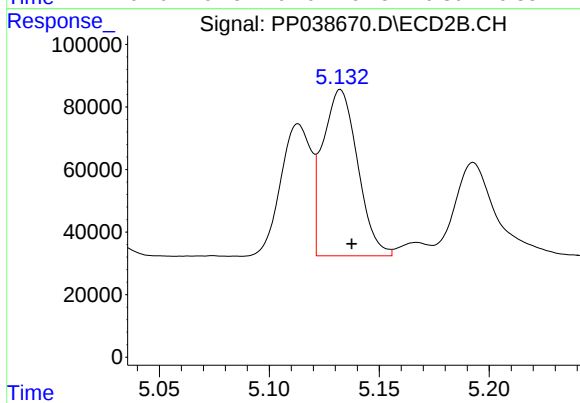
#3 AR-1016-1

R.T.: 5.113 min  
Delta R.T.: -0.005 min  
Response: 406829  
Conc: 466.73 ng/ml



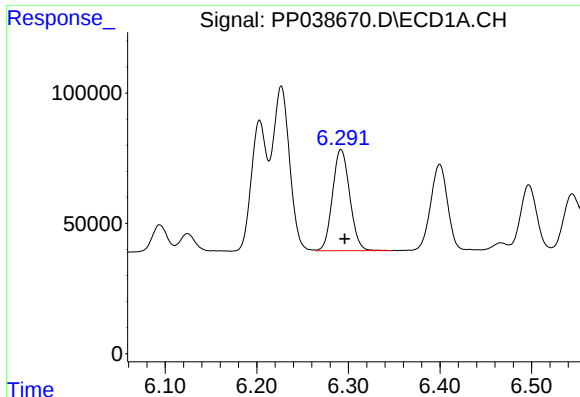
#4 AR-1016-2

R.T.: 6.227 min  
Delta R.T.: -0.003 min  
Response: 806162  
Conc: 436.23 ng/ml



#4 AR-1016-2

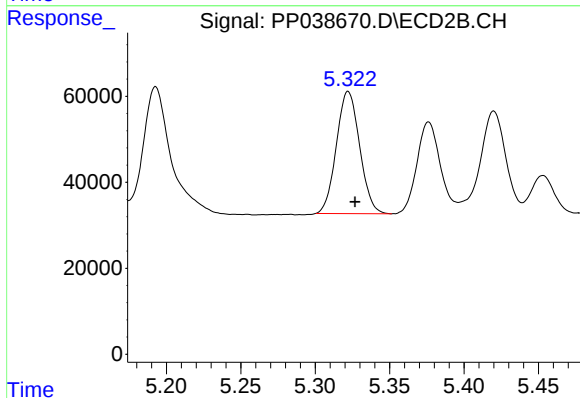
R.T.: 5.132 min  
Delta R.T.: -0.005 min  
Response: 586392  
Conc: 471.51 ng/ml



#5 AR-1016-3

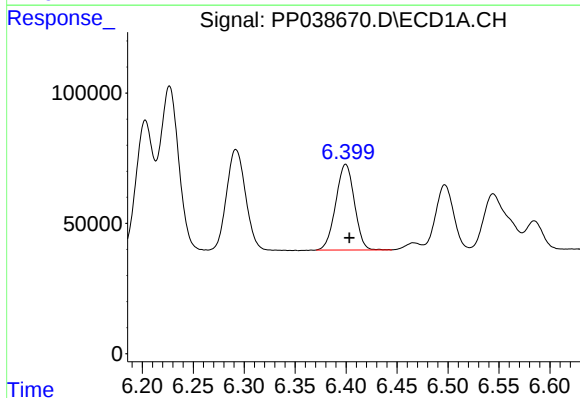
R.T.: 6.292 min  
Delta R.T.: -0.004 min  
Response: 507442  
Conc: 444.13 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB138598BSD



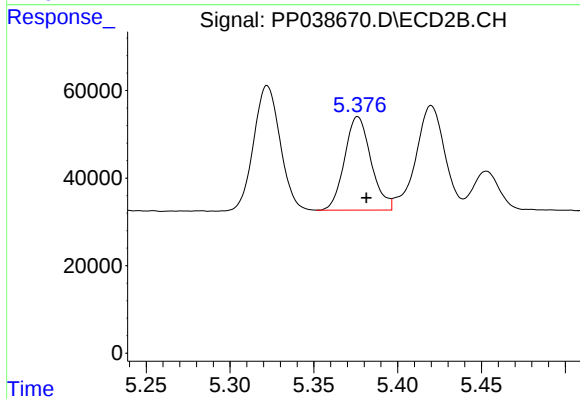
#5 AR-1016-3

R.T.: 5.322 min  
Delta R.T.: -0.005 min  
Response: 309557  
Conc: 454.60 ng/ml



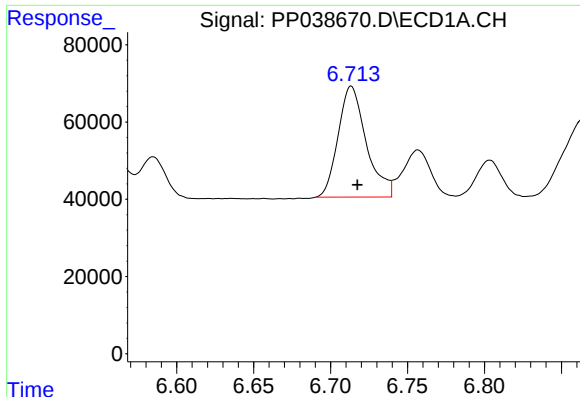
#6 AR-1016-4

R.T.: 6.400 min  
Delta R.T.: -0.004 min  
Response: 418471  
Conc: 448.70 ng/ml



#6 AR-1016-4

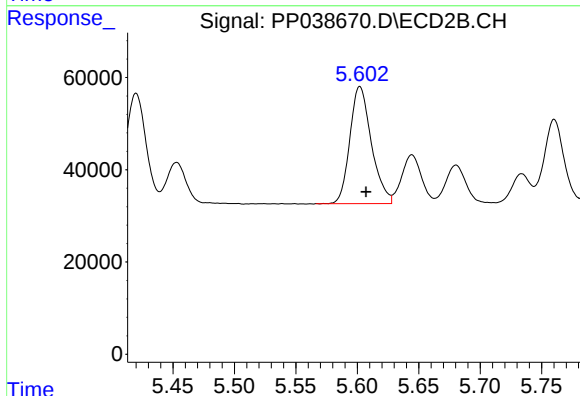
R.T.: 5.376 min  
Delta R.T.: -0.005 min  
Response: 234154  
Conc: 447.13 ng/ml



#7 AR-1016-5

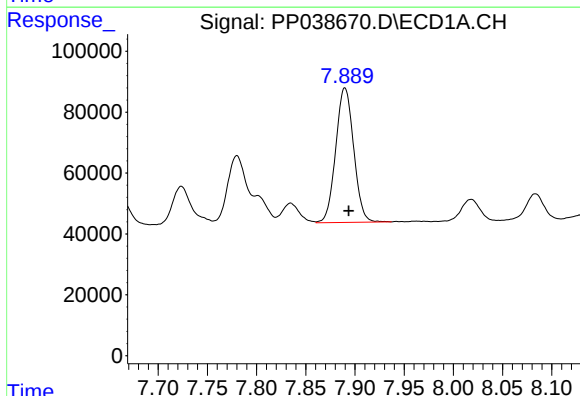
R.T.: 6.713 min  
Delta R.T.: -0.004 min  
Response: 365366  
Conc: 431.01 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB138598BSD



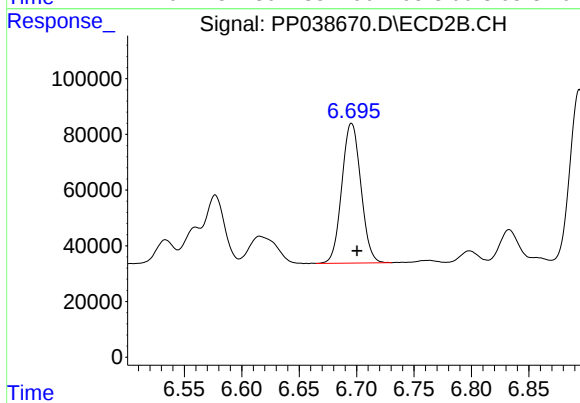
#7 AR-1016-5

R.T.: 5.602 min  
Delta R.T.: -0.005 min  
Response: 309963  
Conc: 467.34 ng/ml



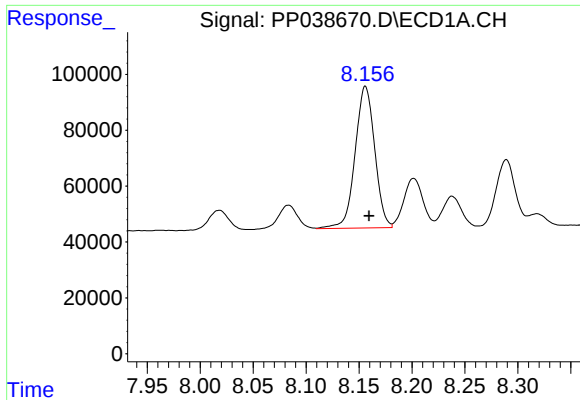
#31 AR-1260-1

R.T.: 7.890 min  
Delta R.T.: -0.004 min  
Response: 561722  
Conc: 469.35 ng/ml



#31 AR-1260-1

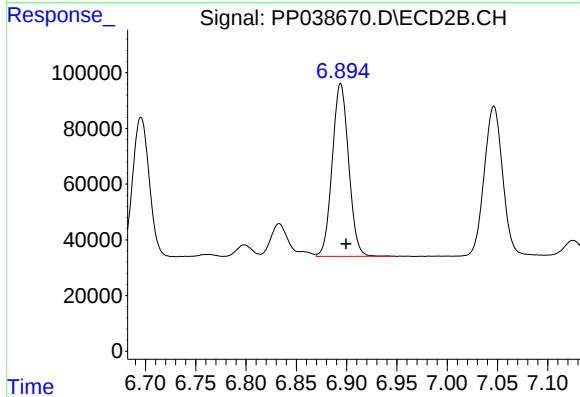
R.T.: 6.696 min  
Delta R.T.: -0.005 min  
Response: 581642  
Conc: 497.05 ng/ml



#32 AR-1260-2

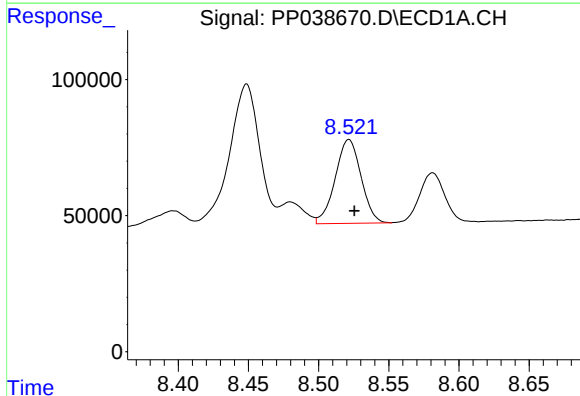
R.T.: 8.156 min  
Delta R.T.: -0.003 min  
Response: 652821  
Conc: 444.95 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB138598BSD



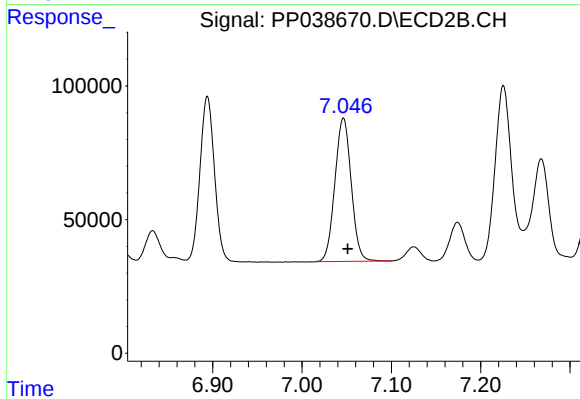
#32 AR-1260-2

R.T.: 6.894 min  
Delta R.T.: -0.005 min  
Response: 704318  
Conc: 494.79 ng/ml



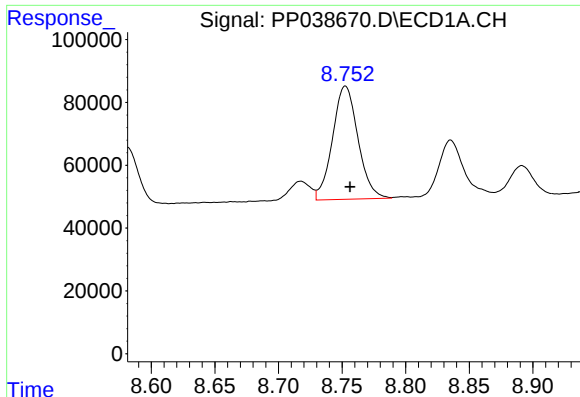
#33 AR-1260-3

R.T.: 8.522 min  
Delta R.T.: -0.004 min  
Response: 396216  
Conc: 412.94 ng/ml



#33 AR-1260-3

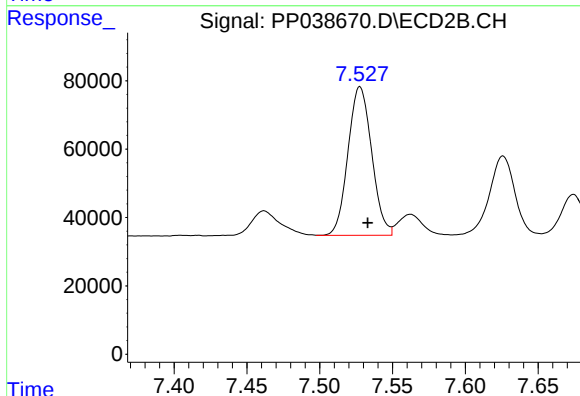
R.T.: 7.046 min  
Delta R.T.: -0.005 min  
Response: 680209  
Conc: 472.97 ng/ml



#34 AR-1260-4

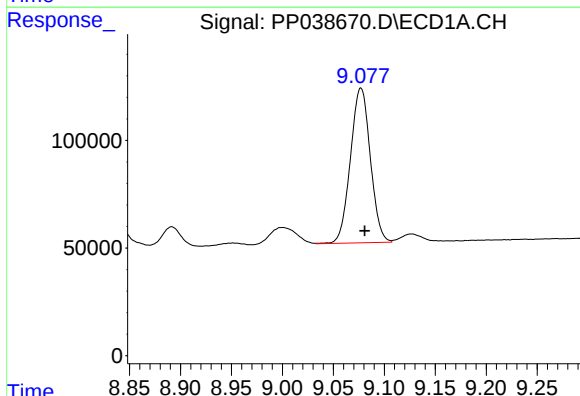
R.T.: 8.753 min  
Delta R.T.: -0.004 min  
Response: 502692  
Conc: 442.07 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB138598BSD



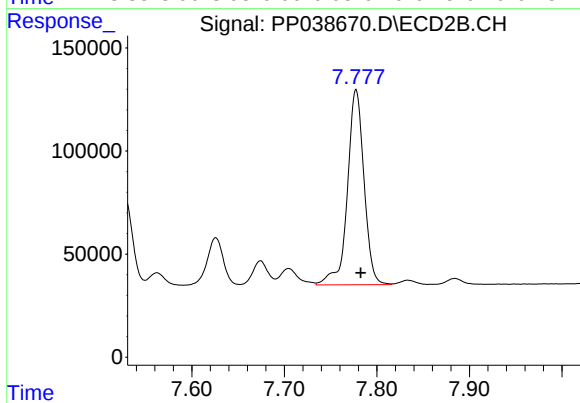
#34 AR-1260-4

R.T.: 7.528 min  
Delta R.T.: -0.005 min  
Response: 492753  
Conc: 438.76 ng/ml



#35 AR-1260-5

R.T.: 9.077 min  
Delta R.T.: -0.004 min  
Response: 976515  
Conc: 435.17 ng/ml



#35 AR-1260-5

R.T.: 7.778 min  
Delta R.T.: -0.005 min  
Response: 1179130  
Conc: 435.32 ng/ml