

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0032420\  
 Data File : P0067408.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 24 Mar 2020 8:45  
 Operator : DD\AJ  
 Sample : AR1660CCC500  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 AR1660CCC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 24 10:29:57 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0031920.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Mar 19 16:36:53 2020  
 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... | 4.941  | 3.950 | 1242837 | 1947763 | 58.476  | 55.716  |
| 2)                          | SA Decachlor... | 10.923 | 9.243 | 1397347 | 1801428 | 48.632  | 46.183  |
| Target Compounds            |                 |        |       |         |         |         |         |
| 3)                          | L1 AR-1016-1    | 6.260  | 5.208 | 520991  | 808669  | 575.757 | 528.648 |
| 4)                          | L1 AR-1016-2    | 6.283  | 5.228 | 715480  | 1076484 | 574.254 | 533.592 |
| 5)                          | L1 AR-1016-3    | 6.350  | 5.418 | 445538  | 594802  | 568.790 | 532.960 |
| 6)                          | L1 AR-1016-4    | 6.457  | 5.471 | 364164  | 490567  | 572.536 | 527.453 |
| 7)                          | L1 AR-1016-5    | 6.771  | 5.699 | 367912  | 627195  | 569.407 | 528.916 |
| 31)                         | L7 AR-1260-1    | 7.943  | 6.796 | 675726  | 1091535 | 556.989 | 509.400 |
| 32)                         | L7 AR-1260-2    | 8.208  | 6.992 | 823854  | 1341411 | 550.183 | 507.642 |
| 33)                         | L7 AR-1260-3    | 8.571  | 7.147 | 627376  | 1238952 | 544.199 | 507.677 |
| 34)                         | L7 AR-1260-4    | 8.801  | 7.630 | 725168  | 1060522 | 539.957 | 499.633 |
| 35)                         | L7 AR-1260-5    | 9.124  | 7.877 | 1445659 | 2478860 | 508.750 | 497.228 |
| -----                       |                 |        |       |         |         |         |         |

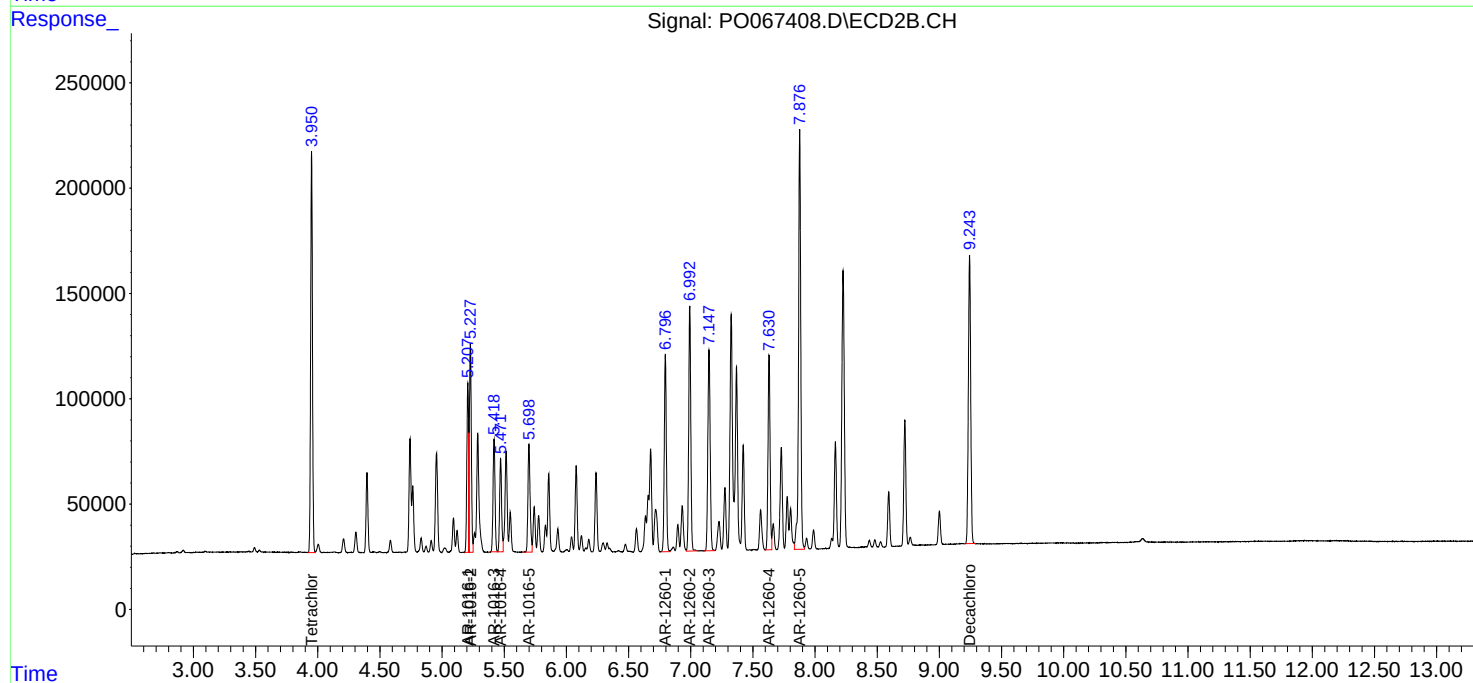
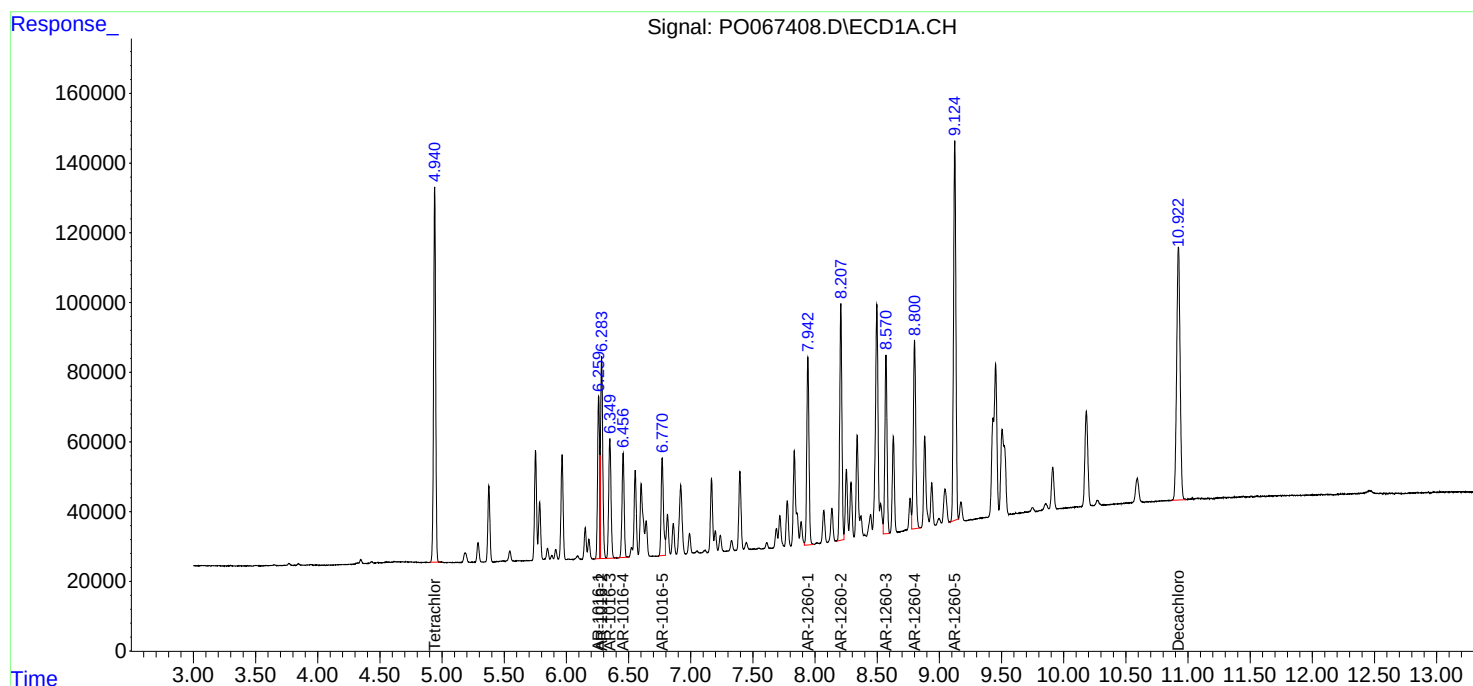
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

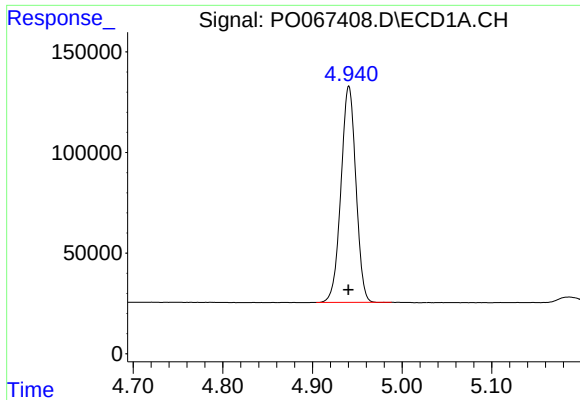
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0032420\  
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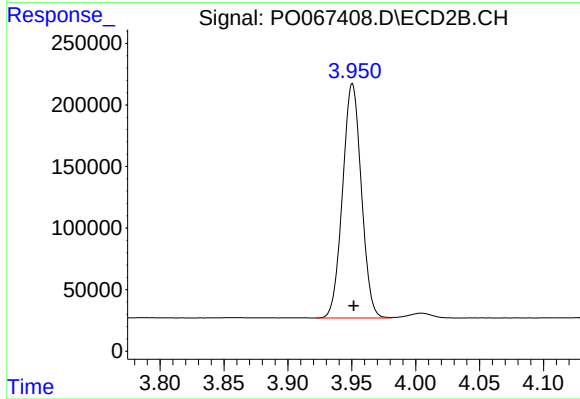




#1 Tetrachloro-m-xylene

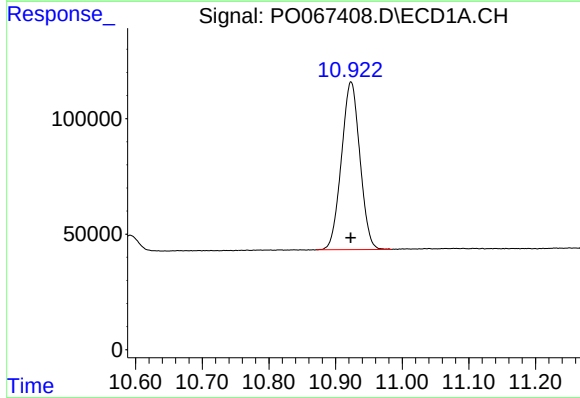
R.T.: 4.941 min  
Delta R.T.: 0.000 min  
Response: 1242837  
Conc: 58.48 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



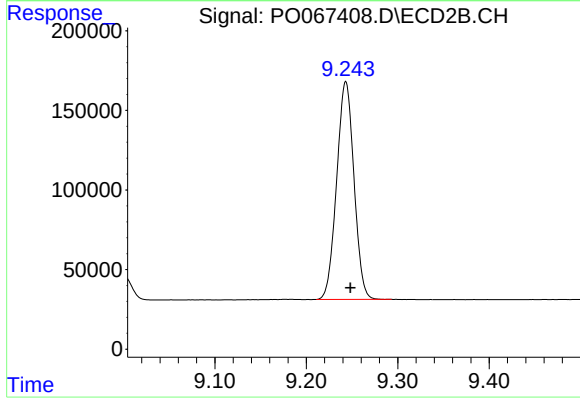
#1 Tetrachloro-m-xylene

R.T.: 3.950 min  
Delta R.T.: 0.000 min  
Response: 1947763  
Conc: 55.72 ng/ml



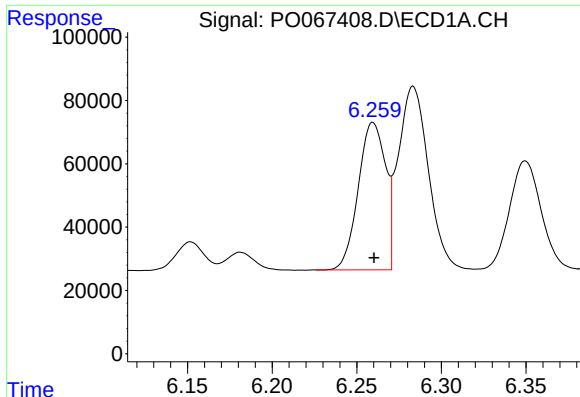
#2 Decachlorobiphenyl

R.T.: 10.923 min  
Delta R.T.: 0.000 min  
Response: 1397347  
Conc: 48.63 ng/ml



#2 Decachlorobiphenyl

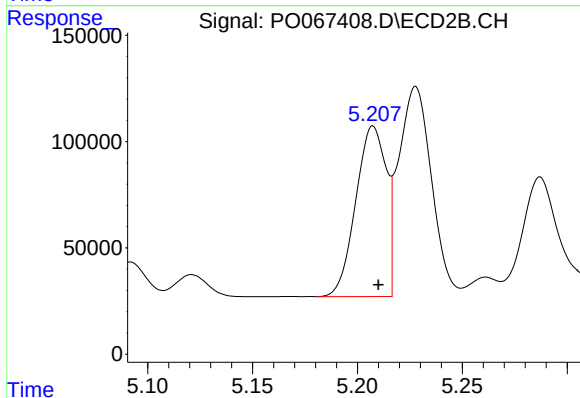
R.T.: 9.243 min  
Delta R.T.: -0.005 min  
Response: 1801428  
Conc: 46.18 ng/ml



#3 AR-1016-1

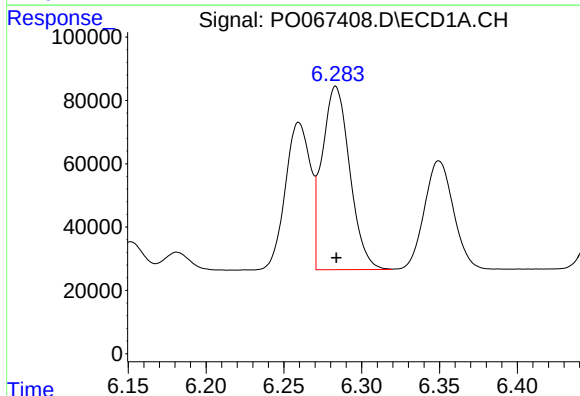
R.T.: 6.260 min  
Delta R.T.: 0.000 min  
Response: 520991  
Conc: 575.76 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



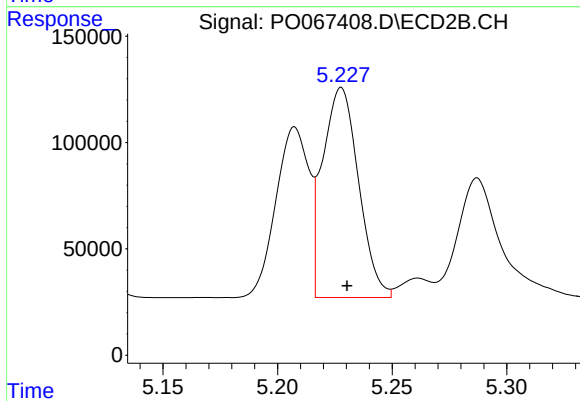
#3 AR-1016-1

R.T.: 5.208 min  
Delta R.T.: -0.002 min  
Response: 808669  
Conc: 528.65 ng/ml



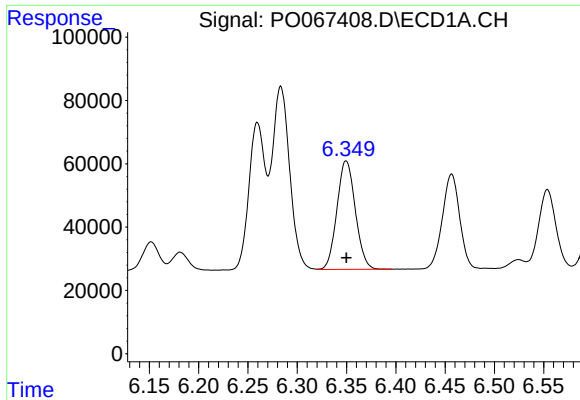
#4 AR-1016-2

R.T.: 6.283 min  
Delta R.T.: 0.000 min  
Response: 715480  
Conc: 574.25 ng/ml



#4 AR-1016-2

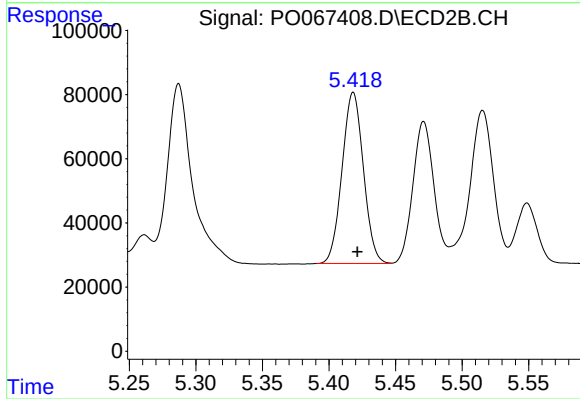
R.T.: 5.228 min  
Delta R.T.: -0.003 min  
Response: 1076484  
Conc: 533.59 ng/ml



#5 AR-1016-3

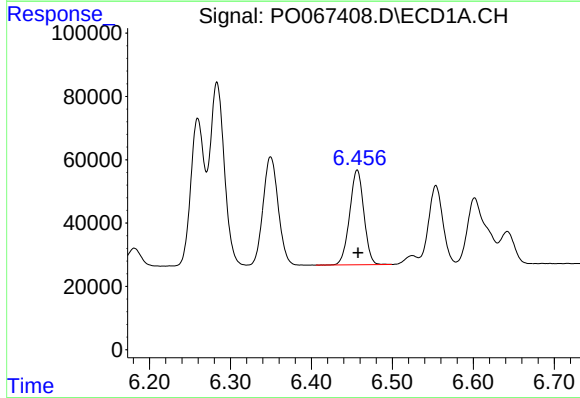
R.T.: 6.350 min  
Delta R.T.: 0.000 min  
Response: 445538  
Conc: 568.79 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



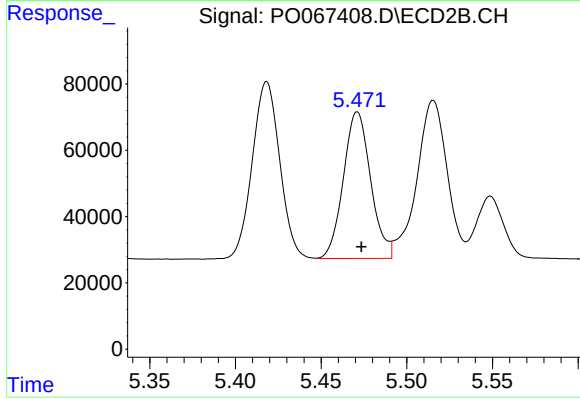
#5 AR-1016-3

R.T.: 5.418 min  
Delta R.T.: -0.003 min  
Response: 594802  
Conc: 532.96 ng/ml



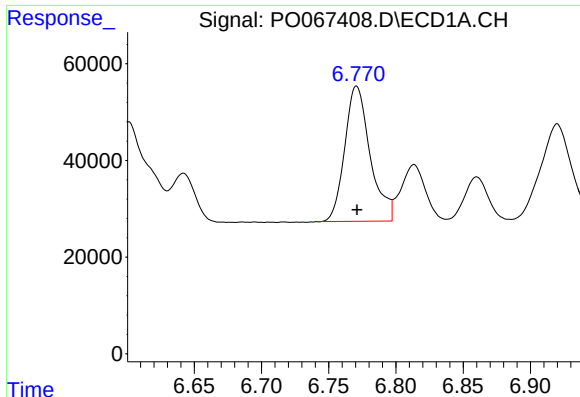
#6 AR-1016-4

R.T.: 6.457 min  
Delta R.T.: 0.000 min  
Response: 364164  
Conc: 572.54 ng/ml



#6 AR-1016-4

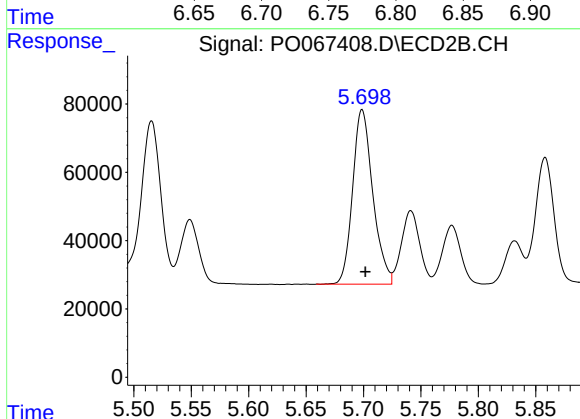
R.T.: 5.471 min  
Delta R.T.: -0.002 min  
Response: 490567  
Conc: 527.45 ng/ml



#7 AR-1016-5

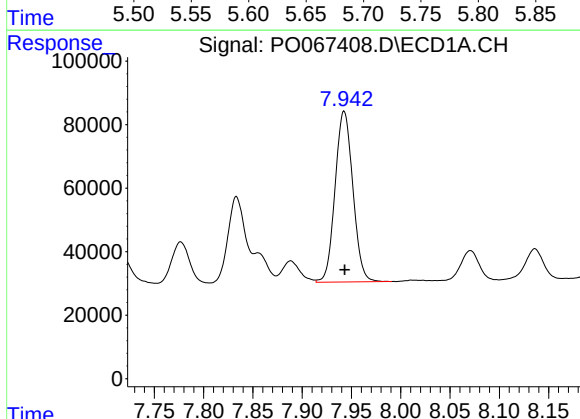
R.T.: 6.771 min  
Delta R.T.: 0.000 min  
Response: 367912  
Conc: 569.41 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



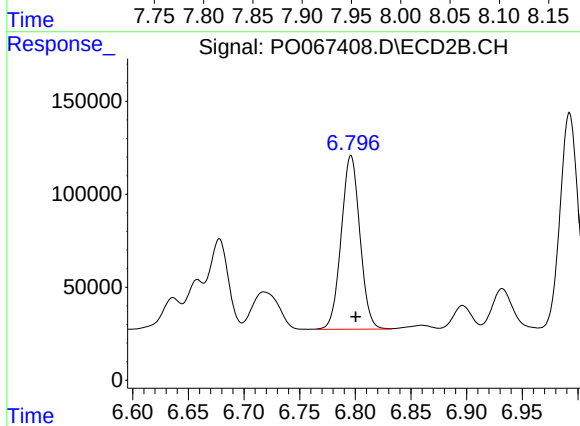
#7 AR-1016-5

R.T.: 5.699 min  
Delta R.T.: -0.003 min  
Response: 627195  
Conc: 528.92 ng/ml



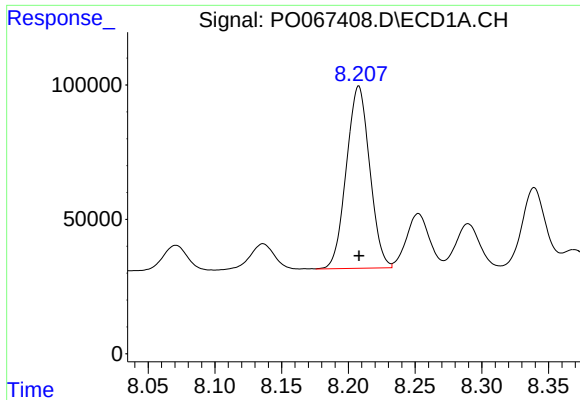
#31 AR-1260-1

R.T.: 7.943 min  
Delta R.T.: 0.000 min  
Response: 675726  
Conc: 556.99 ng/ml



#31 AR-1260-1

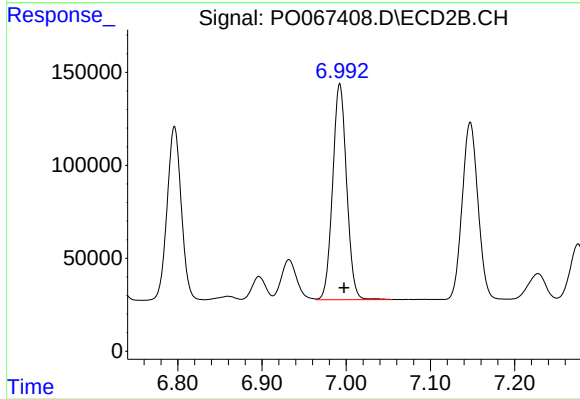
R.T.: 6.796 min  
Delta R.T.: -0.004 min  
Response: 1091535  
Conc: 509.40 ng/ml



#32 AR-1260-2

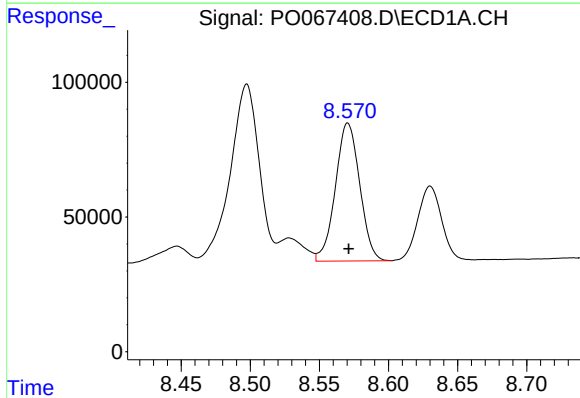
R.T.: 8.208 min  
Delta R.T.: 0.000 min  
Response: 823854  
Conc: 550.18 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



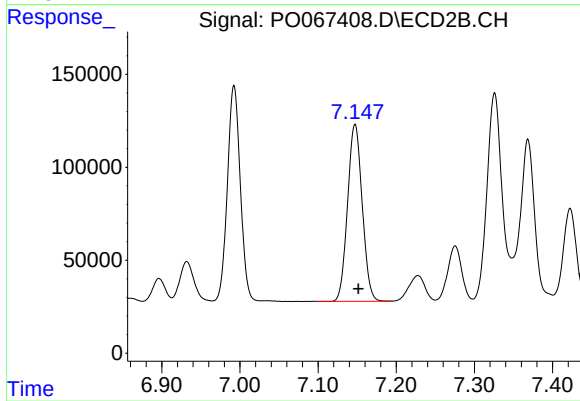
#32 AR-1260-2

R.T.: 6.992 min  
Delta R.T.: -0.005 min  
Response: 1341411  
Conc: 507.64 ng/ml



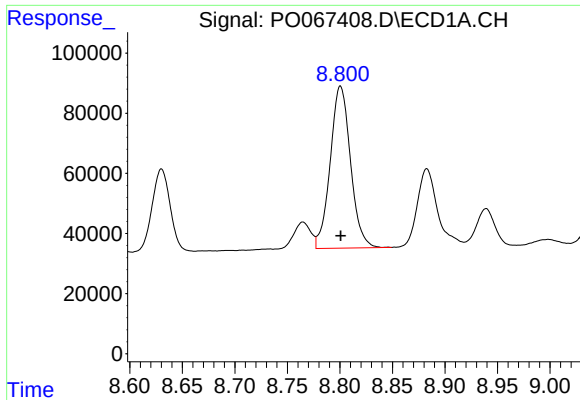
#33 AR-1260-3

R.T.: 8.571 min  
Delta R.T.: 0.000 min  
Response: 627376  
Conc: 544.20 ng/ml



#33 AR-1260-3

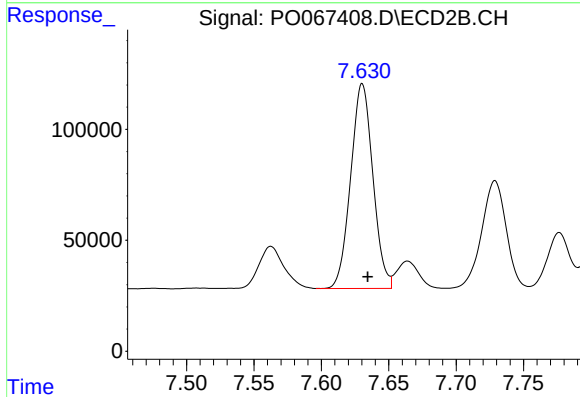
R.T.: 7.147 min  
Delta R.T.: -0.004 min  
Response: 1238952  
Conc: 507.68 ng/ml



#34 AR-1260-4

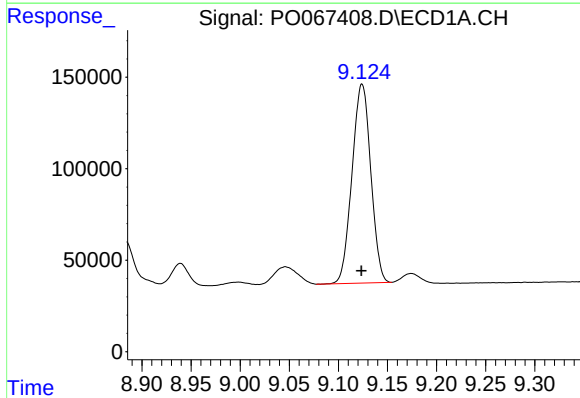
R.T.: 8.801 min  
Delta R.T.: 0.000 min  
Response: 725168  
Conc: 539.96 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



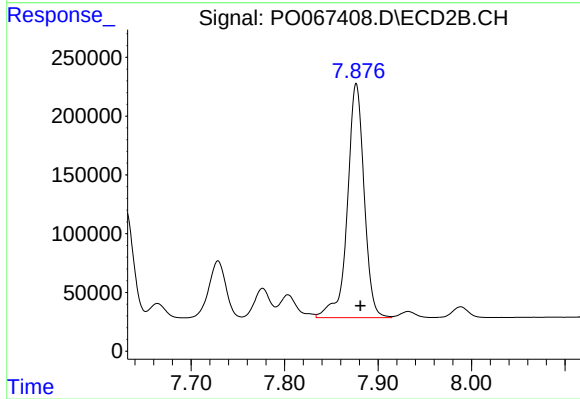
#34 AR-1260-4

R.T.: 7.630 min  
Delta R.T.: -0.004 min  
Response: 1060522  
Conc: 499.63 ng/ml



#35 AR-1260-5

R.T.: 9.124 min  
Delta R.T.: 0.000 min  
Response: 1445659  
Conc: 508.75 ng/ml



#35 AR-1260-5

R.T.: 7.877 min  
Delta R.T.: -0.004 min  
Response: 2478860  
Conc: 497.23 ng/ml