

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0090920\  
 Data File : P0071237.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 09 Sep 2020 12:07  
 Operator : DD\AJ  
 Sample : AR1660ICC1000  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 09 14:16:39 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0090920.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Sep 09 14:16:01 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... | 4.345 | 3.529 | 7059691  | 3708297 | 100.385 | 95.724  |
| 2)                          | SA Decachlor... | 9.959 | 8.710 | 8858177  | 5136009 | 95.438  | 95.165  |
| Target Compounds            |                 |       |       |          |         |         |         |
| 3)                          | L1 AR-1016-1    | 5.648 | 4.754 | 2852782  | 1514786 | 981.500 | 913.199 |
| 4)                          | L1 AR-1016-2    | 5.671 | 4.771 | 4169461  | 2181121 | 989.540 | 924.255 |
| 5)                          | L1 AR-1016-3    | 5.733 | 4.956 | 2438320  | 1115614 | 989.685 | 917.000 |
| 6)                          | L1 AR-1016-4    | 5.839 | 5.013 | 2061011  | 946815  | 974.477 | 880.490 |
| 7)                          | L1 AR-1016-5    | 6.148 | 5.234 | 2005001  | 1212052 | 986.331 | 910.799 |
| 31)                         | L7 AR-1260-1    | 7.305 | 6.314 | 4304883  | 2435573 | 971.461 | 919.635 |
| 32)                         | L7 AR-1260-2    | 7.571 | 6.515 | 6842704  | 3238258 | 989.726 | 932.509 |
| 33)                         | L7 AR-1260-3    | 7.928 | 6.662 | 5730470  | 2913128 | 961.812 | 937.030 |
| 34)                         | L7 AR-1260-4    | 8.155 | 7.138 | 5388573  | 2610266 | 954.258 | 934.154 |
| 35)                         | L7 AR-1260-5    | 8.470 | 7.390 | 12389542 | 7178256 | 974.895 | 962.375 |
| -----                       |                 |       |       |          |         |         |         |

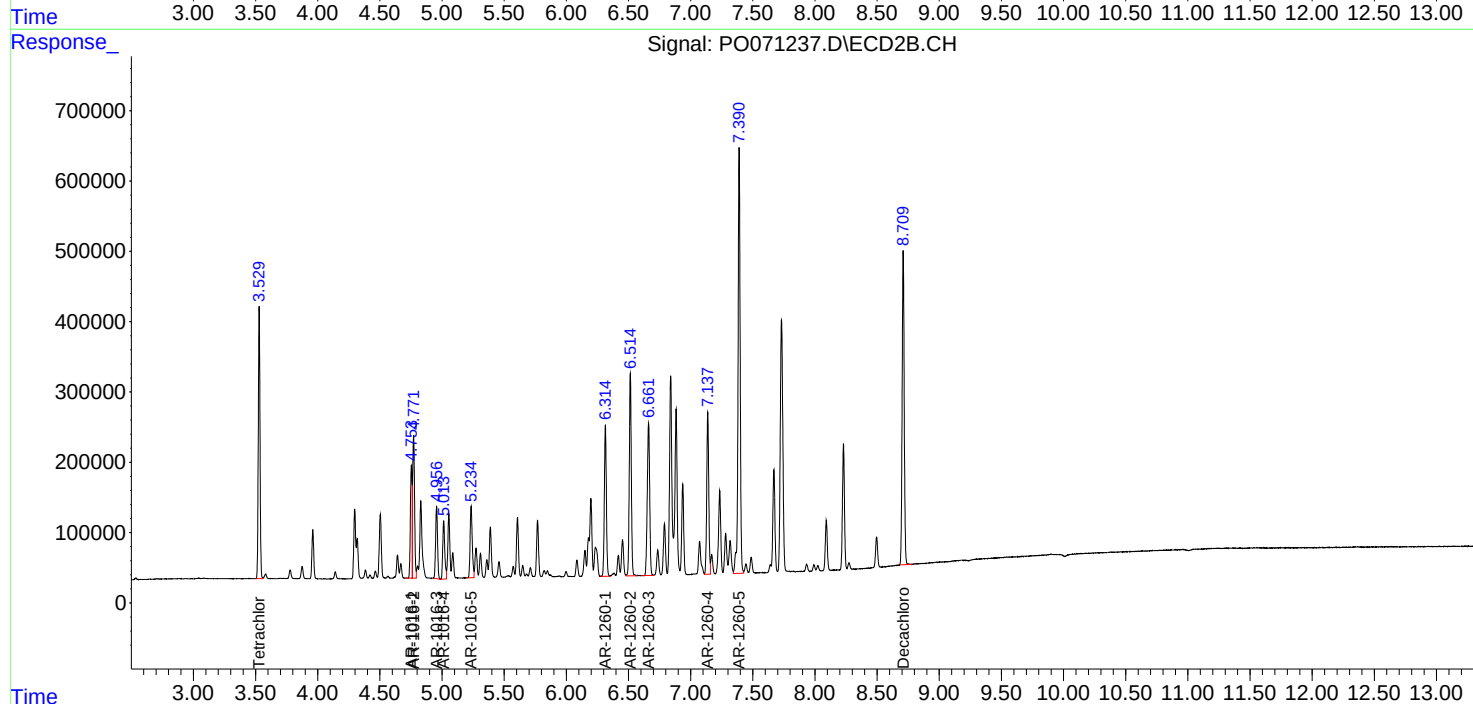
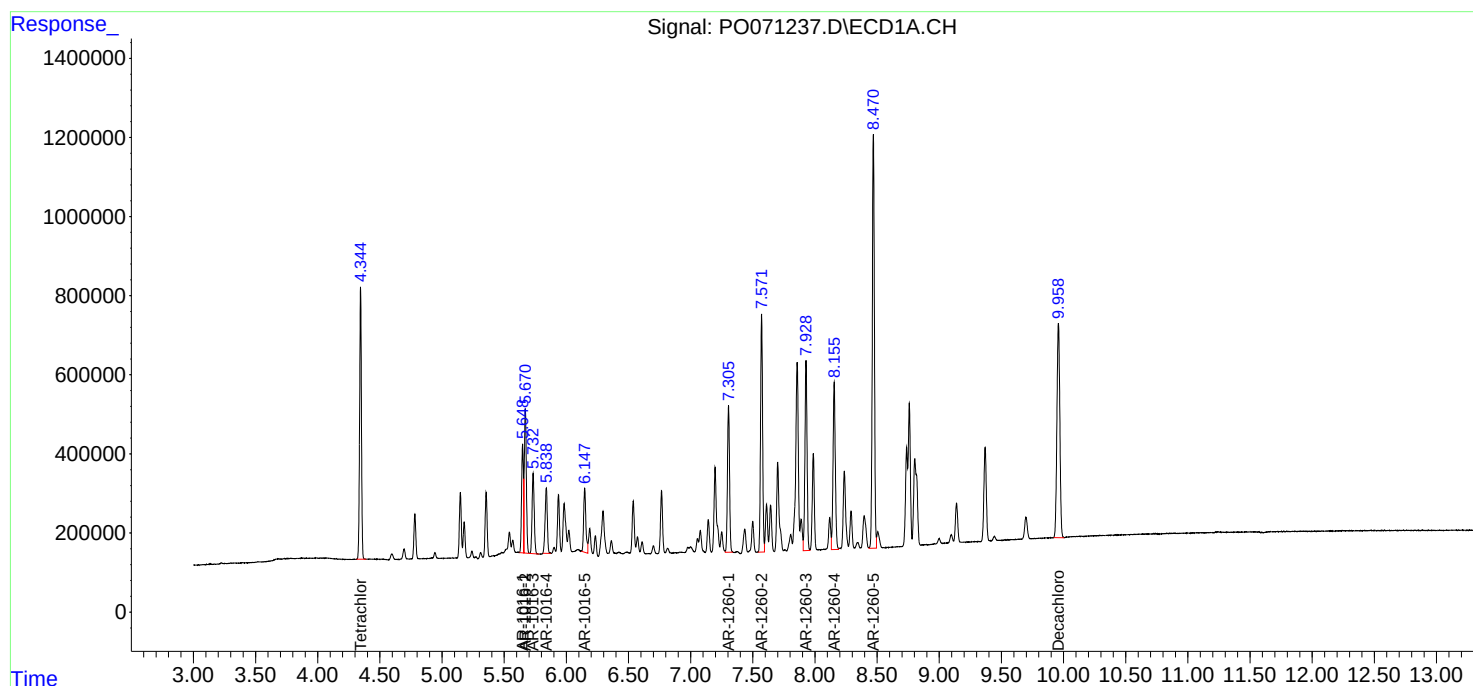
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

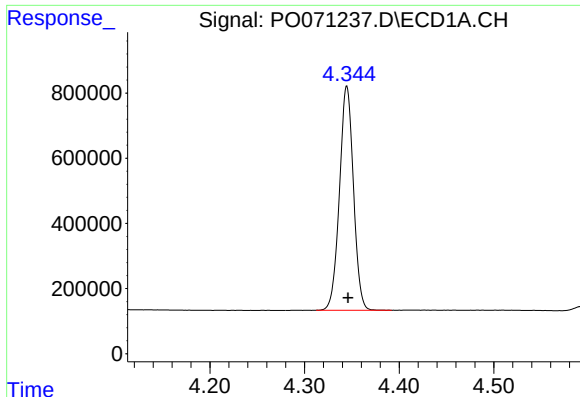
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO090920\  
Data File : PO071237.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 09 Sep 2020 12:07  
Operator : DD\AJ  
Sample : AR1660ICC1000  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 09 14:16:39 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO090920.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Sep 09 14:16:01 2020  
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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

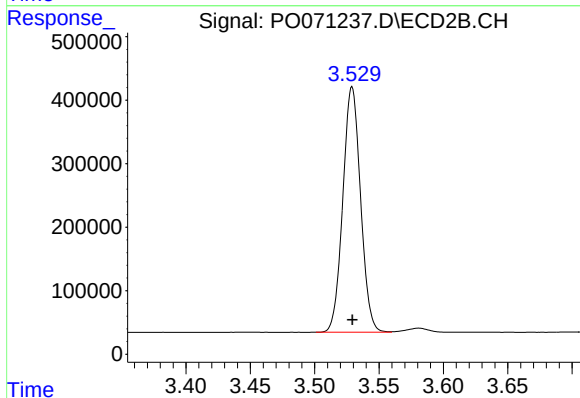




#1 Tetrachloro-m-xylene

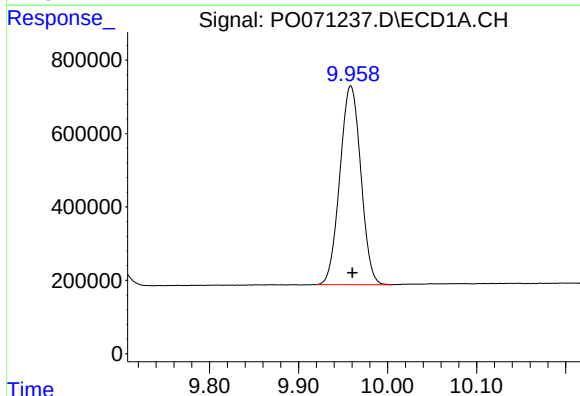
R.T.: 4.345 min  
Delta R.T.: -0.001 min  
Response: 7059691  
Conc: 100.38 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



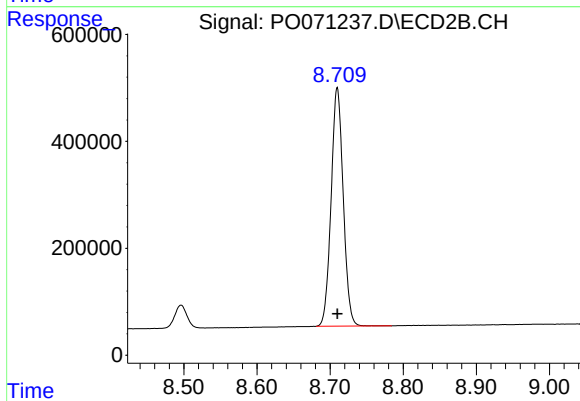
#1 Tetrachloro-m-xylene

R.T.: 3.529 min  
Delta R.T.: 0.000 min  
Response: 3708297  
Conc: 95.72 ng/ml



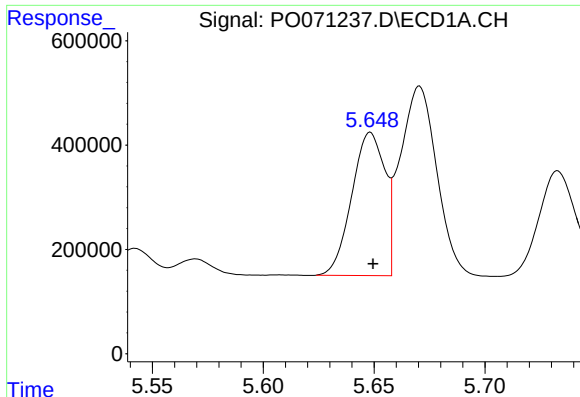
#2 Decachlorobiphenyl

R.T.: 9.959 min  
Delta R.T.: -0.002 min  
Response: 8858177  
Conc: 95.44 ng/ml



#2 Decachlorobiphenyl

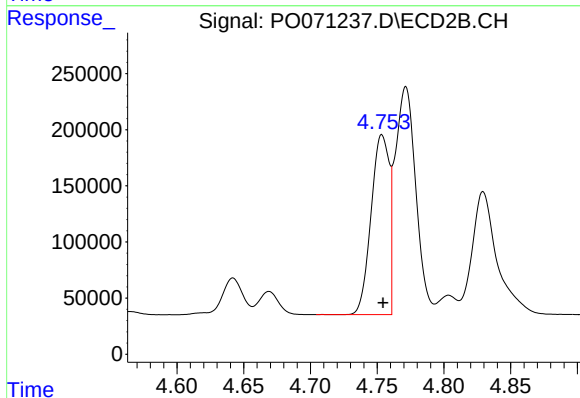
R.T.: 8.710 min  
Delta R.T.: 0.000 min  
Response: 5136009  
Conc: 95.17 ng/ml



#3 AR-1016-1

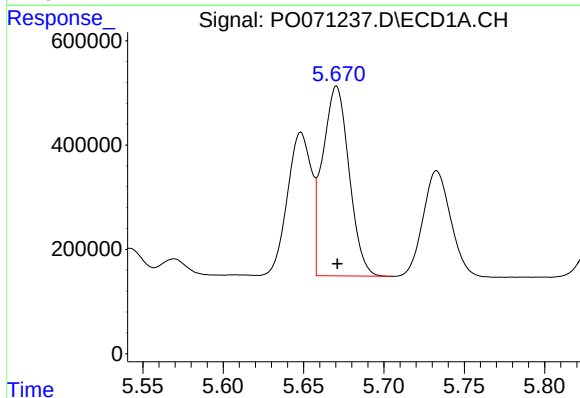
R.T.: 5.648 min  
Delta R.T.: -0.001 min  
Response: 2852782  
Conc: 981.50 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



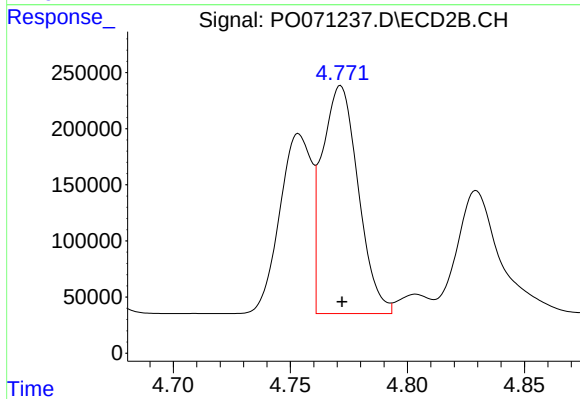
#3 AR-1016-1

R.T.: 4.754 min  
Delta R.T.: 0.000 min  
Response: 1514786  
Conc: 913.20 ng/ml



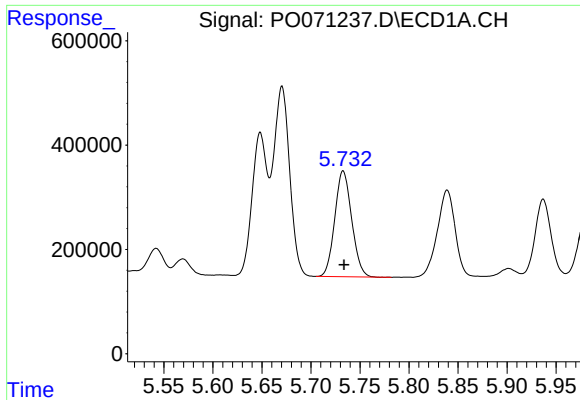
#4 AR-1016-2

R.T.: 5.671 min  
Delta R.T.: 0.000 min  
Response: 4169461  
Conc: 989.54 ng/ml



#4 AR-1016-2

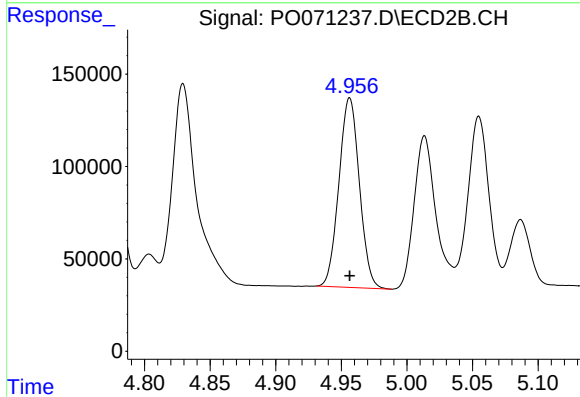
R.T.: 4.771 min  
Delta R.T.: 0.000 min  
Response: 2181121  
Conc: 924.25 ng/ml



#5 AR-1016-3

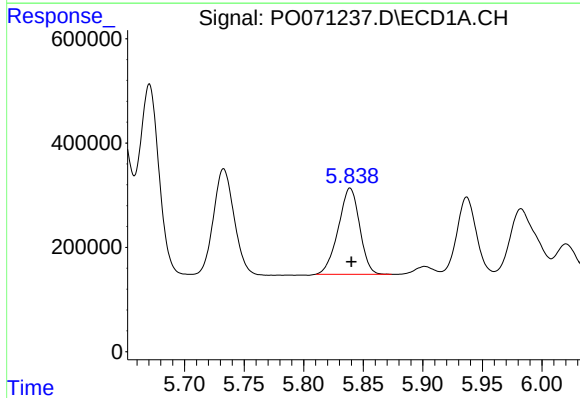
R.T.: 5.733 min  
Delta R.T.: 0.000 min  
Response: 2438320  
Conc: 989.69 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



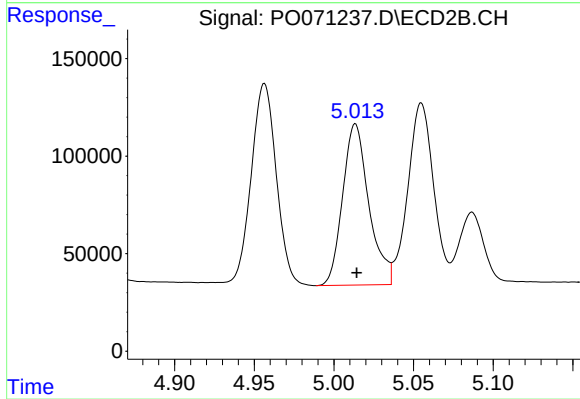
#5 AR-1016-3

R.T.: 4.956 min  
Delta R.T.: 0.000 min  
Response: 1115614  
Conc: 917.00 ng/ml



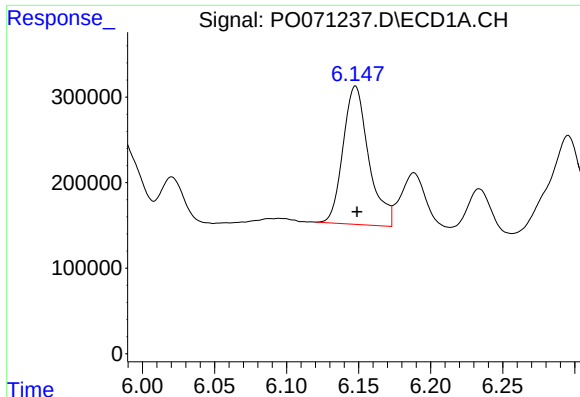
#6 AR-1016-4

R.T.: 5.839 min  
Delta R.T.: -0.001 min  
Response: 2061011  
Conc: 974.48 ng/ml



#6 AR-1016-4

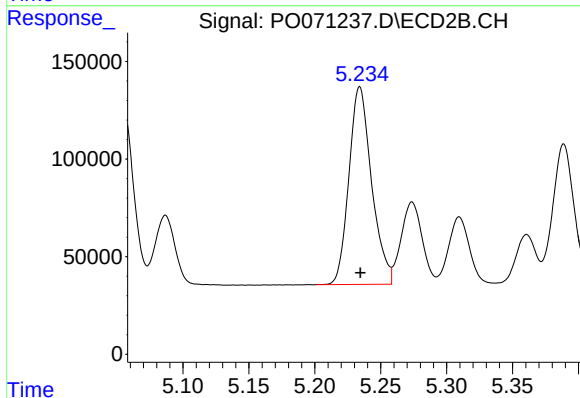
R.T.: 5.013 min  
Delta R.T.: 0.000 min  
Response: 946815  
Conc: 880.49 ng/ml



#7 AR-1016-5

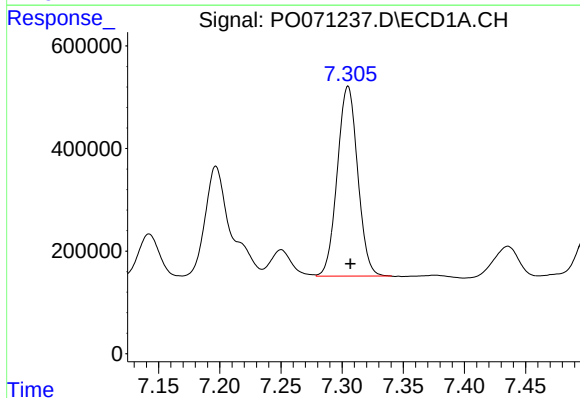
R.T.: 6.148 min  
Delta R.T.: -0.001 min  
Response: 2005001  
Conc: 986.33 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



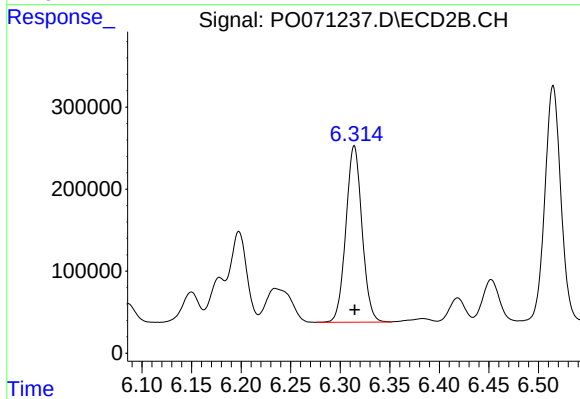
#7 AR-1016-5

R.T.: 5.234 min  
Delta R.T.: 0.000 min  
Response: 1212052  
Conc: 910.80 ng/ml



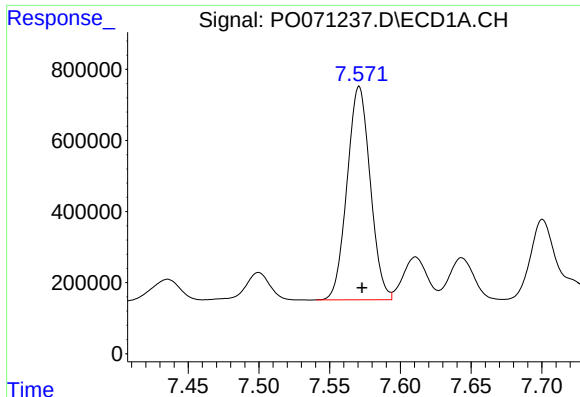
#31 AR-1260-1

R.T.: 7.305 min  
Delta R.T.: -0.002 min  
Response: 4304883  
Conc: 971.46 ng/ml



#31 AR-1260-1

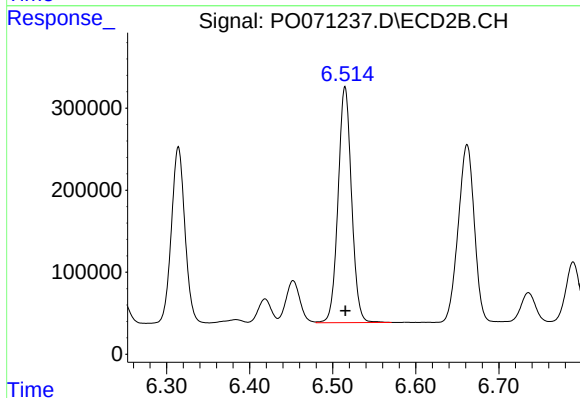
R.T.: 6.314 min  
Delta R.T.: 0.000 min  
Response: 2435573  
Conc: 919.64 ng/ml



#32 AR-1260-2

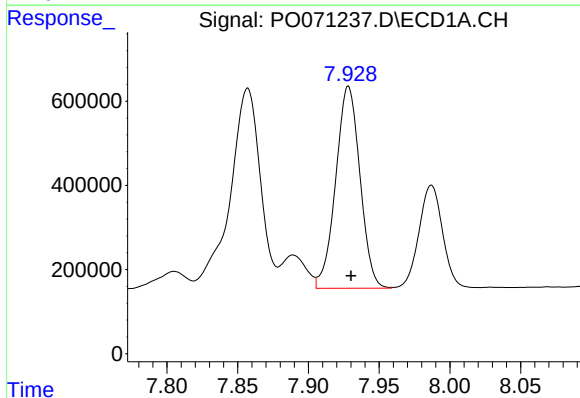
R.T.: 7.571 min  
Delta R.T.: -0.002 min  
Response: 6842704  
Conc: 989.73 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



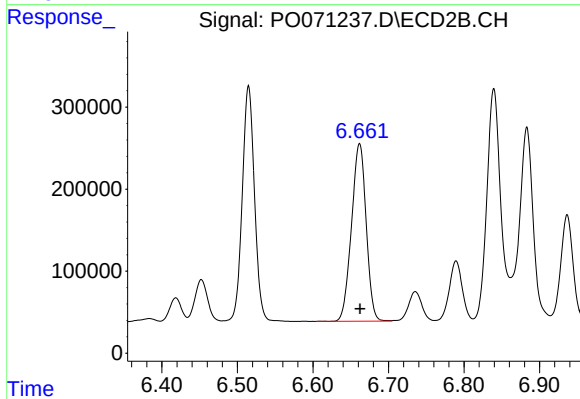
#32 AR-1260-2

R.T.: 6.515 min  
Delta R.T.: 0.000 min  
Response: 3238258  
Conc: 932.51 ng/ml



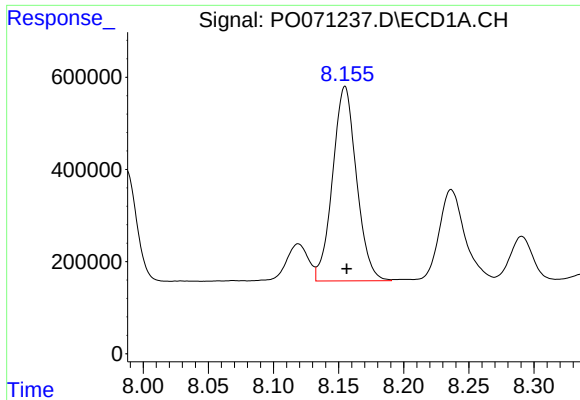
#33 AR-1260-3

R.T.: 7.928 min  
Delta R.T.: -0.002 min  
Response: 5730470  
Conc: 961.81 ng/ml



#33 AR-1260-3

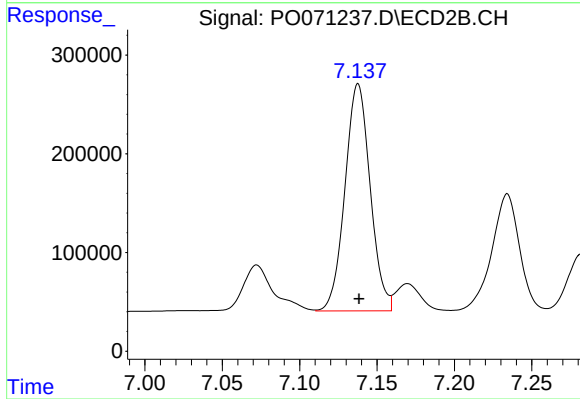
R.T.: 6.662 min  
Delta R.T.: 0.000 min  
Response: 2913128  
Conc: 937.03 ng/ml



#34 AR-1260-4

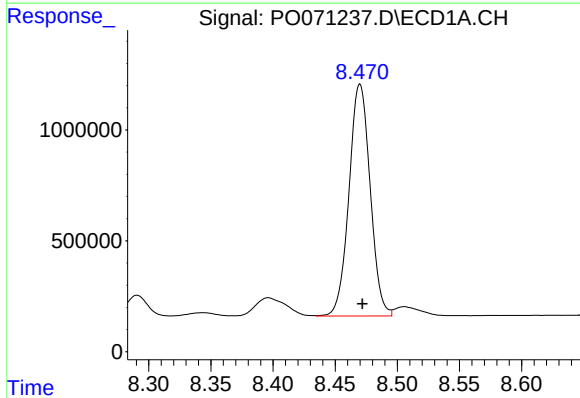
R.T.: 8.155 min  
Delta R.T.: -0.001 min  
Response: 5388573  
Conc: 954.26 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



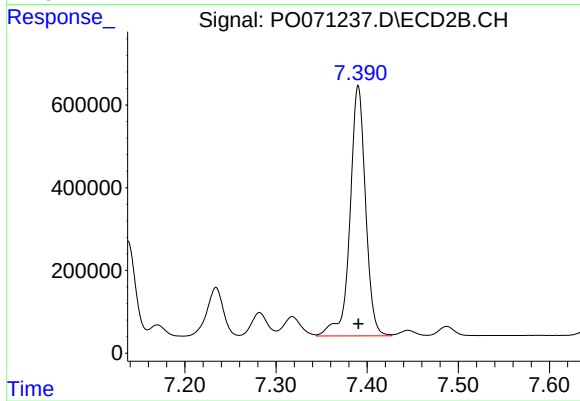
#34 AR-1260-4

R.T.: 7.138 min  
Delta R.T.: 0.000 min  
Response: 2610266  
Conc: 934.15 ng/ml



#35 AR-1260-5

R.T.: 8.470 min  
Delta R.T.: -0.002 min  
Response: 12389542  
Conc: 974.89 ng/ml



#35 AR-1260-5

R.T.: 7.390 min  
Delta R.T.: 0.000 min  
Response: 7178256  
Conc: 962.38 ng/ml