

Data Path : P:\HPCHEM1\ECD 0\Data\P0022018\  
 Data File : P0042499.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 20 Feb 2018 9:16  
 Operator : SM/UA  
 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: Feb 21 00:47:30 2018  
 Quant Method : P:\HPCHEM1\ECD\_0\P0021918.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Mon Feb 19 13:19:13 2018  
 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...          | 4.093 | 3.321 | 47264138 | 61570634 | 55.818  | 56.562  |
| 2) SA Decachlor...          | 9.501 | 8.144 | 32893687 | 39269856 | 49.152  | 48.003  |
| Target Compounds            |       |       |          |          |         |         |
| 3) L1 AR-1016-1             | 4.970 | 4.158 | 11080665 | 12984879 | 555.963 | 538.616 |
| 4) L1 AR-1016-2             | 5.313 | 4.600 | 13514029 | 11654690 | 525.776 | 543.654 |
| 5) L1 AR-1016-3             | 5.407 | 4.640 | 11176649 | 14126483 | 523.969 | 536.902 |
| 6) L1 AR-1016-4             | 5.695 | 4.806 | 10103892 | 15312336 | 525.861 | 565.875 |
| 7) L1 AR-1016-5             | 5.832 | 5.145 | 11162595 | 15768347 | 533.417 | 602.177 |
| 31) L7 AR-1260-1            | 6.796 | 5.804 | 19000094 | 29431142 | 514.465 | 525.340 |
| 32) L7 AR-1260-2            | 7.049 | 5.992 | 26083957 | 42669394 | 516.587 | 521.991 |
| 33) L7 AR-1260-3            | 7.324 | 6.137 | 29902155 | 34757290 | 520.728 | 533.021 |
| 34) L7 AR-1260-4            | 7.402 | 6.309 | 21249781 | 40042003 | 529.384 | 508.006 |
| 35) L7 AR-1260-5            | 7.924 | 6.840 | 50062044 | 77936091 | 508.844 | 505.089 |
| -----                       |       |       |          |          |         |         |

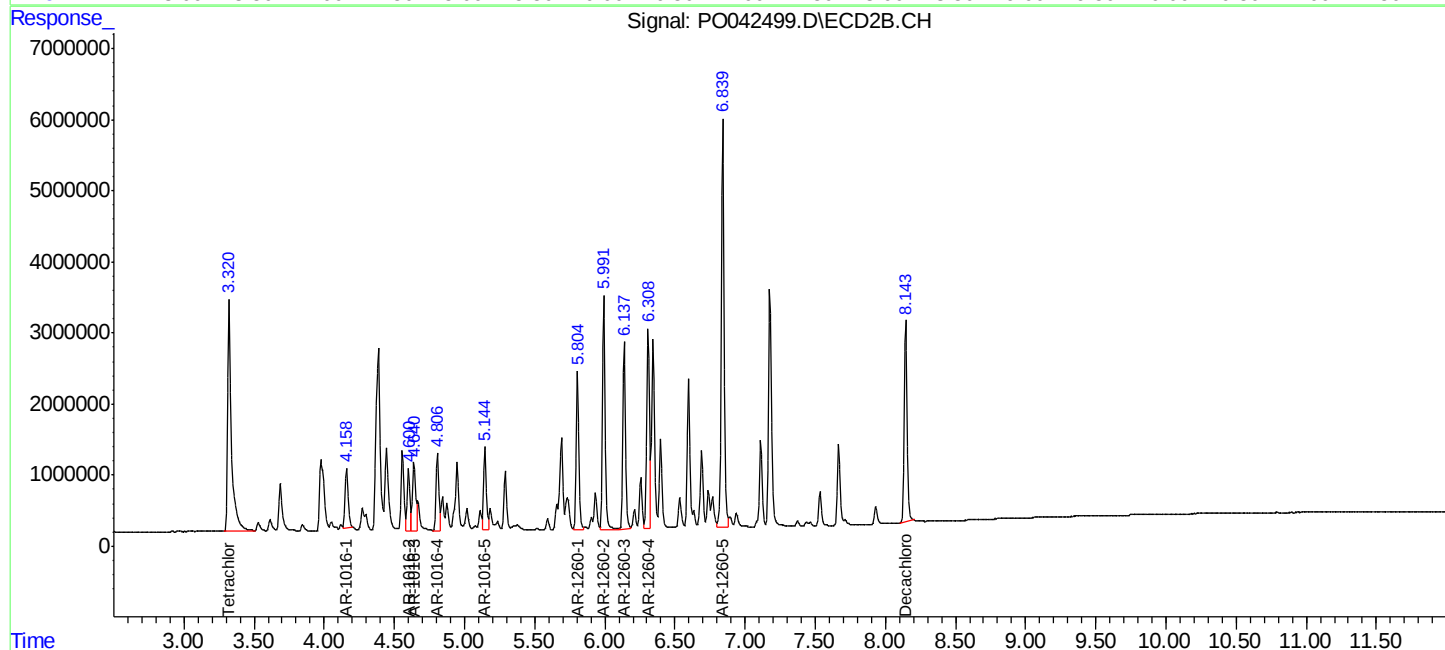
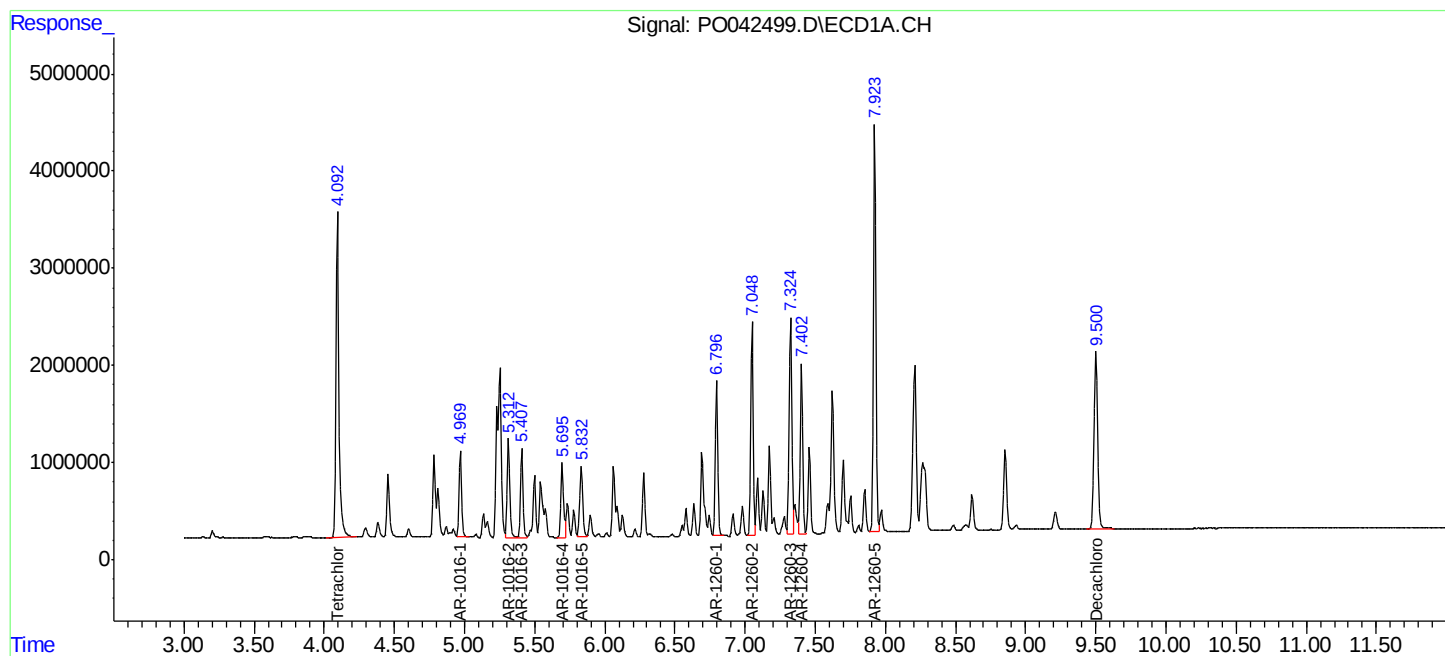
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

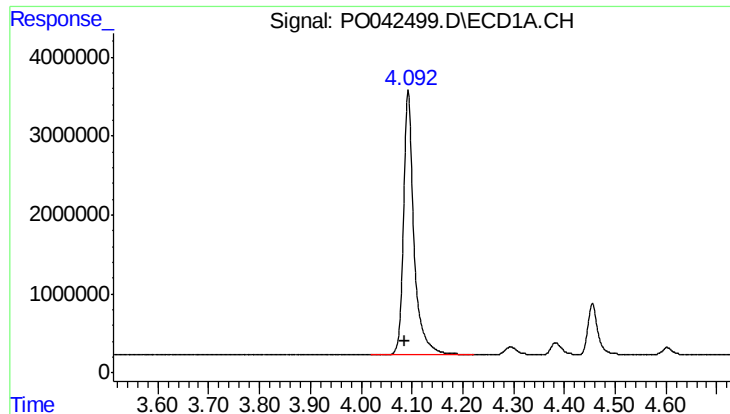
Data Path : P:\HPCHEM1\ECD 0\Data\PO022018\  
Data File : PO042499.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 20 Feb 2018 9:16  
Operator : SM/UA  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 21 00:47:30 2018  
Quant Method : P:\HPCHEM1\ECD\_0\PO021918.M  
Quant Title : GC EXTRACTABLES  
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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

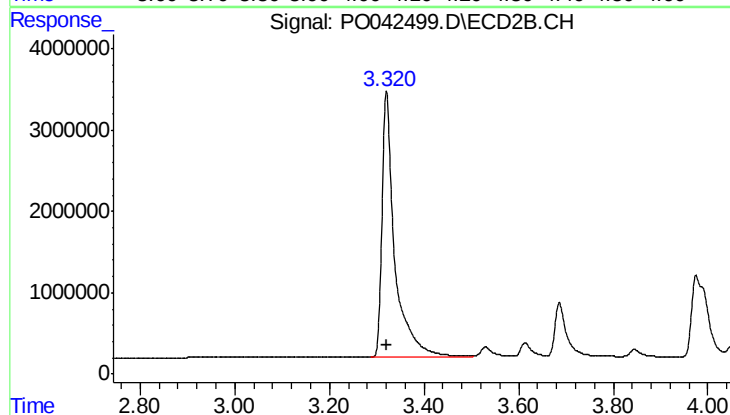




#1 Tetrachloro-m-xylene

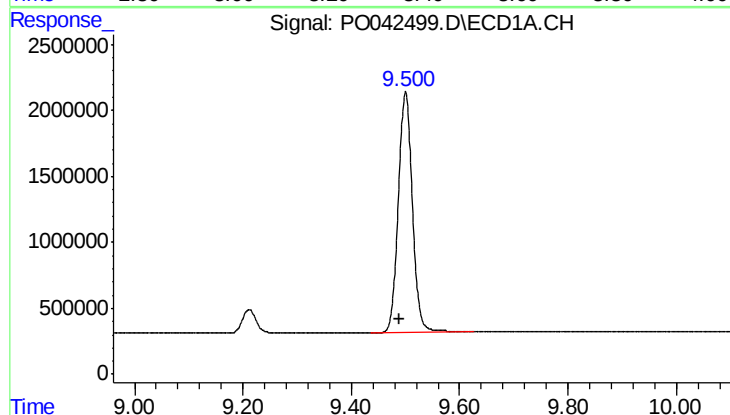
R.T.: 4.093 min  
Delta R.T.: 0.007 min  
Response: 47264138  
Conc: 55.82 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



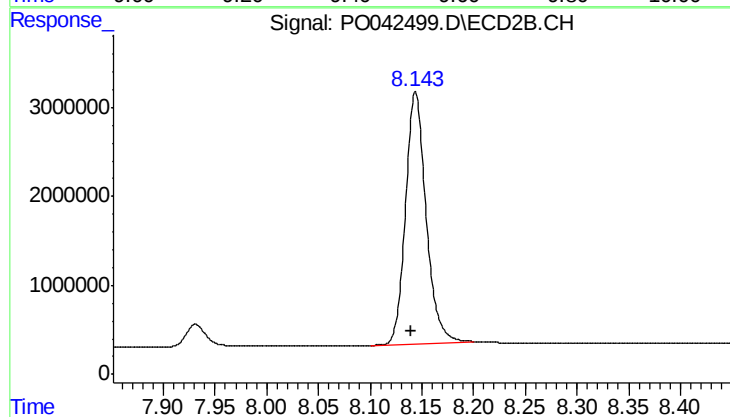
#1 Tetrachloro-m-xylene

R.T.: 3.321 min  
Delta R.T.: -0.001 min  
Response: 61570634  
Conc: 56.56 ng/ml



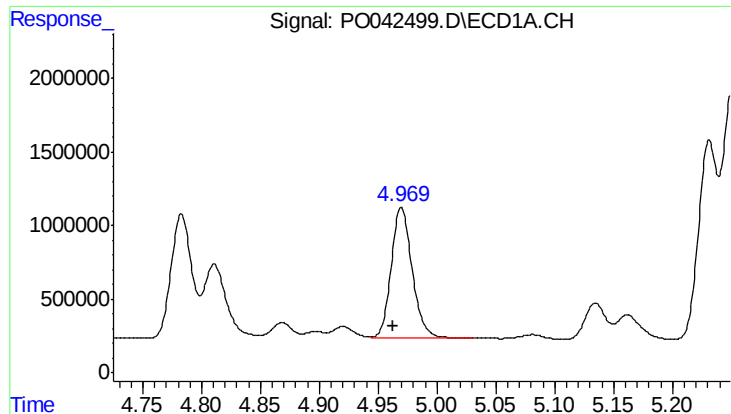
#2 Decachlorobiphenyl

R.T.: 9.501 min  
Delta R.T.: 0.011 min  
Response: 32893687  
Conc: 49.15 ng/ml



#2 Decachlorobiphenyl

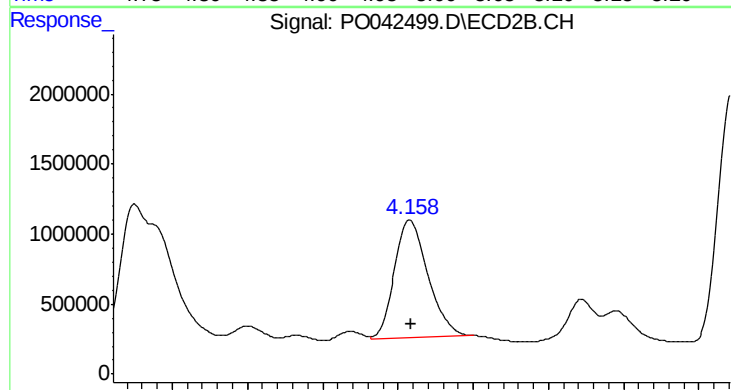
R.T.: 8.144 min  
Delta R.T.: 0.004 min  
Response: 39269856  
Conc: 48.00 ng/ml



#3 AR-1016-1

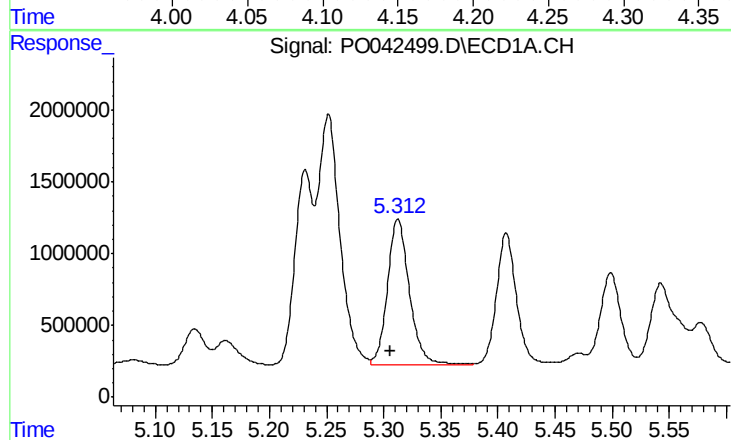
R.T.: 4.970 min  
Delta R.T.: 0.007 min  
Response: 11080665  
Conc: 555.96 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



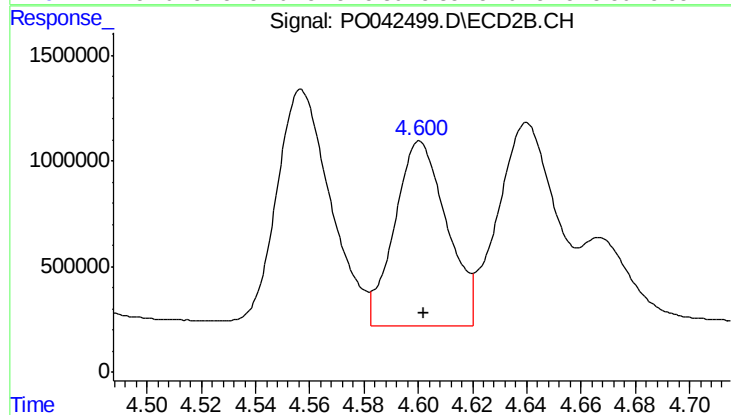
#3 AR-1016-1

R.T.: 4.158 min  
Delta R.T.: 0.000 min  
Response: 12984879  
Conc: 538.62 ng/ml



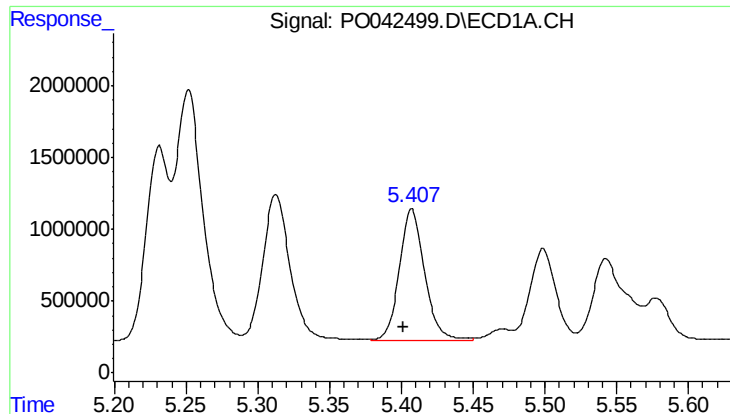
#4 AR-1016-2

R.T.: 5.313 min  
Delta R.T.: 0.007 min  
Response: 13514029  
Conc: 525.78 ng/ml



#4 AR-1016-2

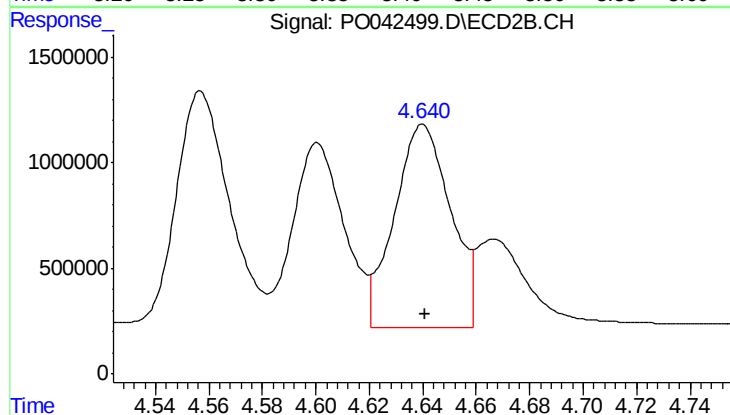
R.T.: 4.600 min  
Delta R.T.: -0.001 min  
Response: 11654690  
Conc: 543.65 ng/ml



#5 AR-1016-3

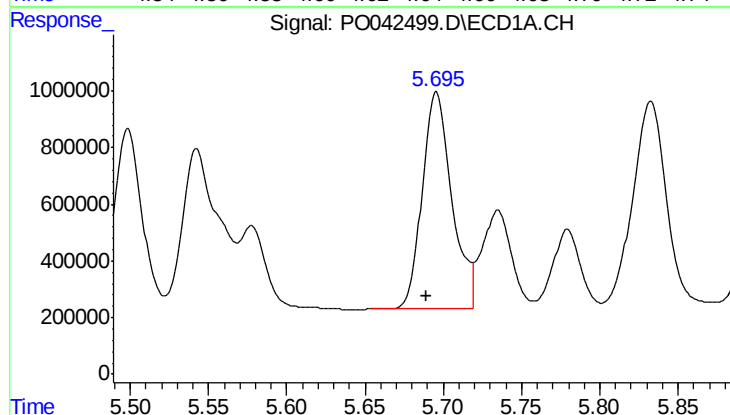
R.T.: 5.407 min  
Delta R.T.: 0.006 min  
Response: 11176649  
Conc: 523.97 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



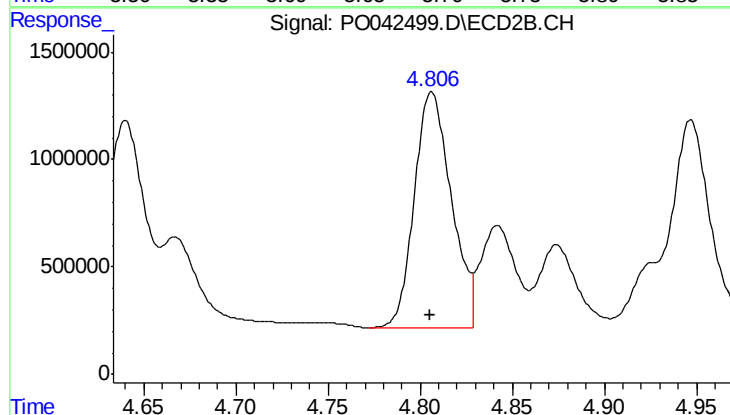
#5 AR-1016-3

R.T.: 4.640 min  
Delta R.T.: 0.000 min  
Response: 14126483  
Conc: 536.90 ng/ml



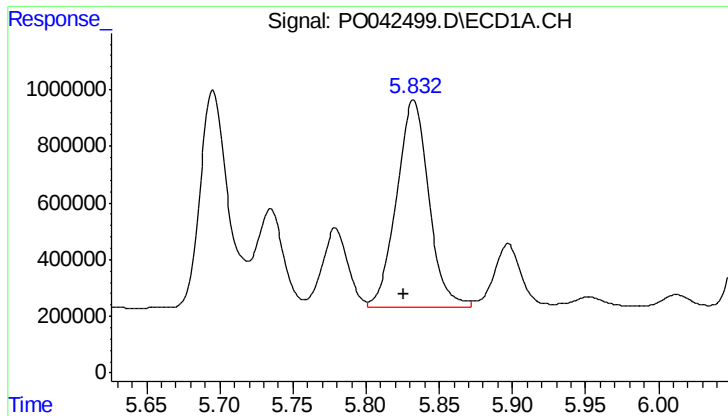
#6 AR-1016-4

R.T.: 5.695 min  
Delta R.T.: 0.006 min  
Response: 10103892  
Conc: 525.86 ng/ml



#6 AR-1016-4

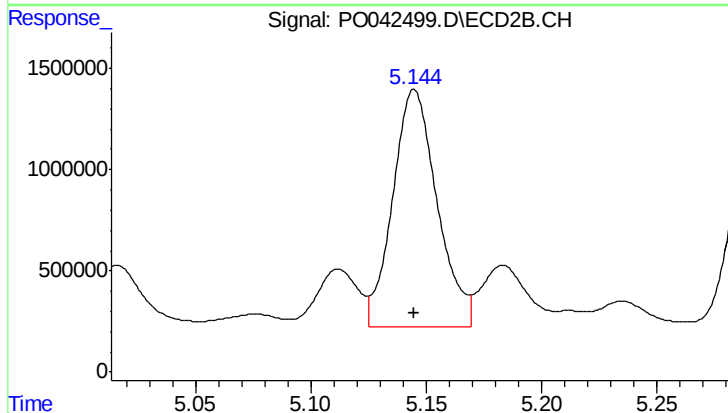
R.T.: 4.806 min  
Delta R.T.: 0.000 min  
Response: 15312336  
Conc: 565.87 ng/ml



#7 AR-1016-5

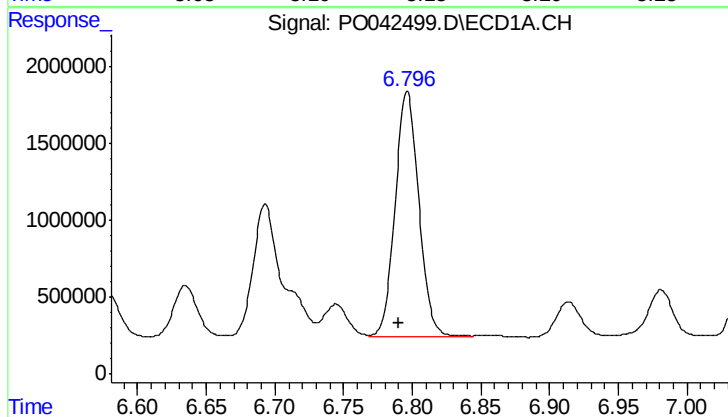
R.T.: 5.832 min  
Delta R.T.: 0.007 min  
Response: 11162595  
Conc: 533.42 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



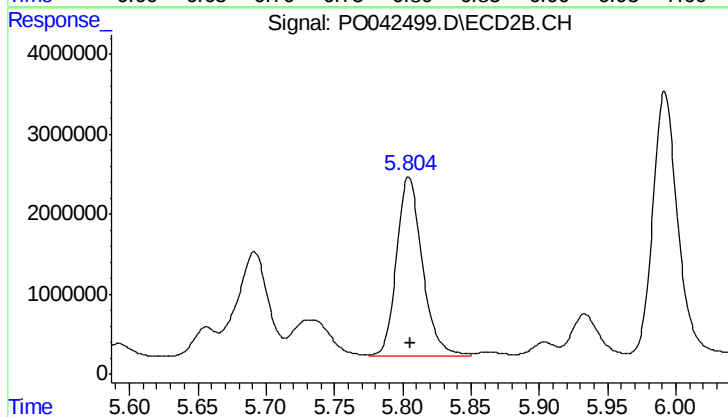
#7 AR-1016-5

R.T.: 5.145 min  
Delta R.T.: 0.000 min  
Response: 15768347  
Conc: 602.18 ng/ml



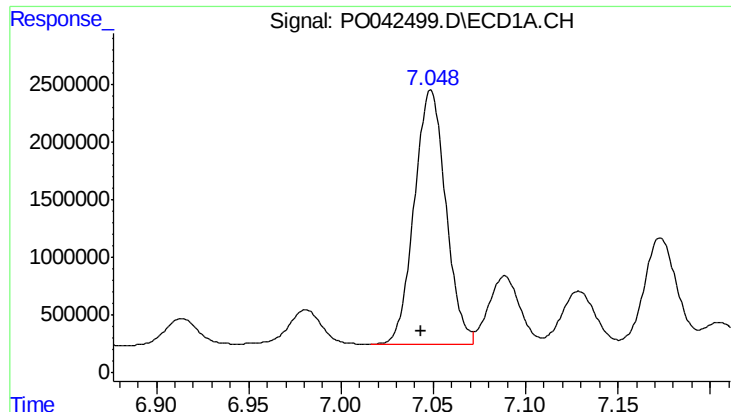
#31 AR-1260-1

R.T.: 6.796 min  
Delta R.T.: 0.006 min  
Response: 19000094  
Conc: 514.47 ng/ml



#31 AR-1260-1

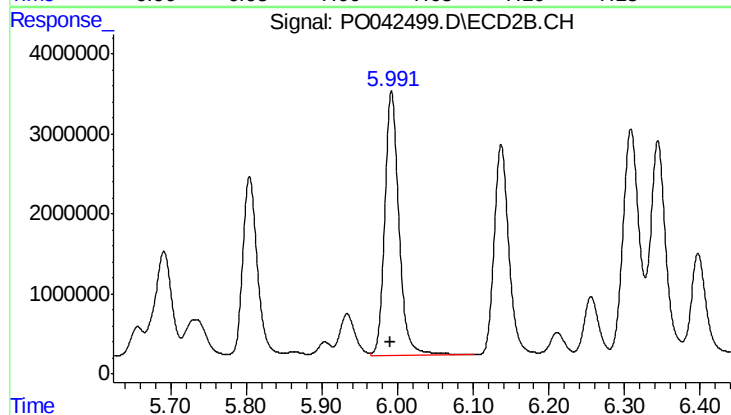
R.T.: 5.804 min  
Delta R.T.: 0.000 min  
Response: 29431142  
Conc: 525.34 ng/ml



#32 AR-1260-2

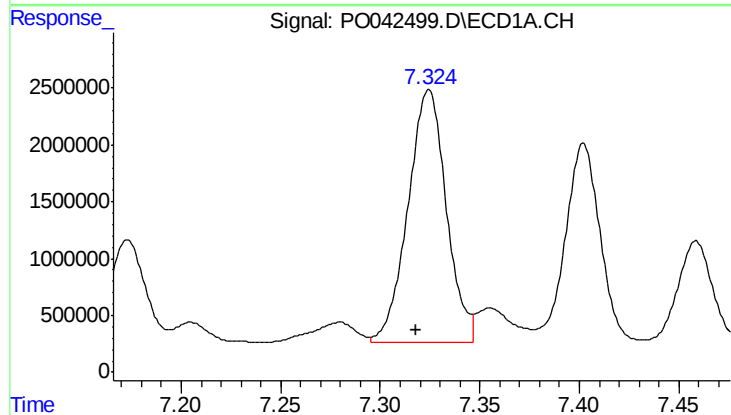
R.T.: 7.049 min  
Delta R.T.: 0.005 min  
Response: 26083957  
Conc: 516.59 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



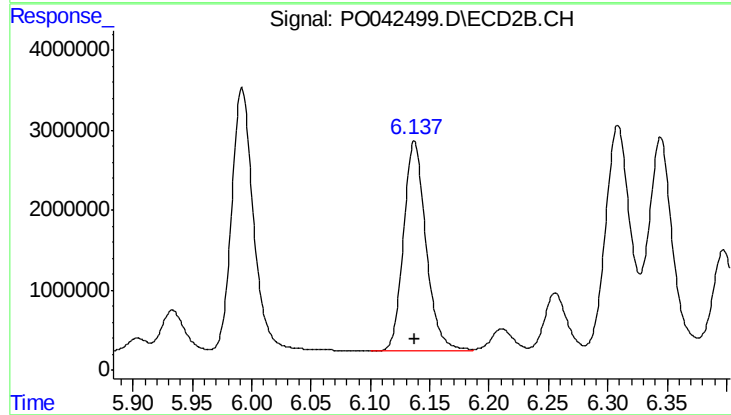
#32 AR-1260-2

R.T.: 5.992 min  
Delta R.T.: 0.000 min  
Response: 42669394  
Conc: 521.99 ng/ml



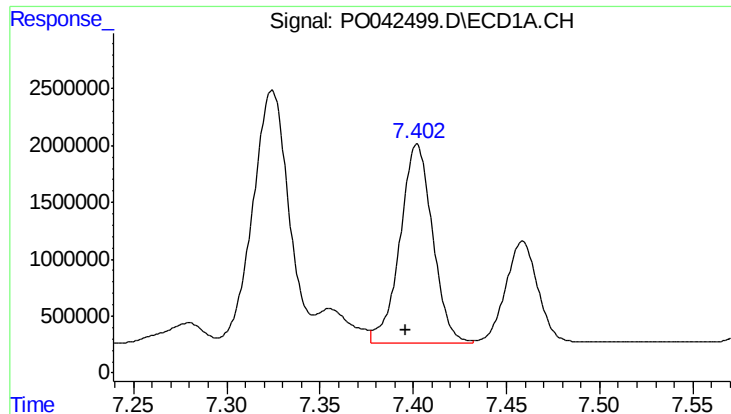
#33 AR-1260-3

R.T.: 7.324 min  
Delta R.T.: 0.006 min  
Response: 29902155  
Conc: 520.73 ng/ml



#33 AR-1260-3

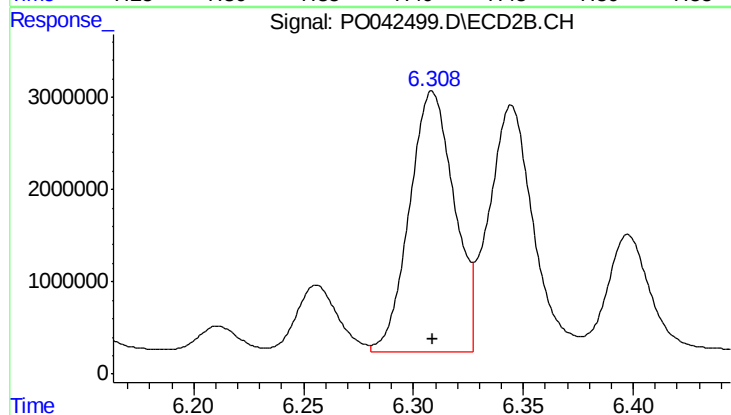
R.T.: 6.137 min  
Delta R.T.: 0.000 min  
Response: 34757290  
Conc: 533.02 ng/ml



#34 AR-1260-4

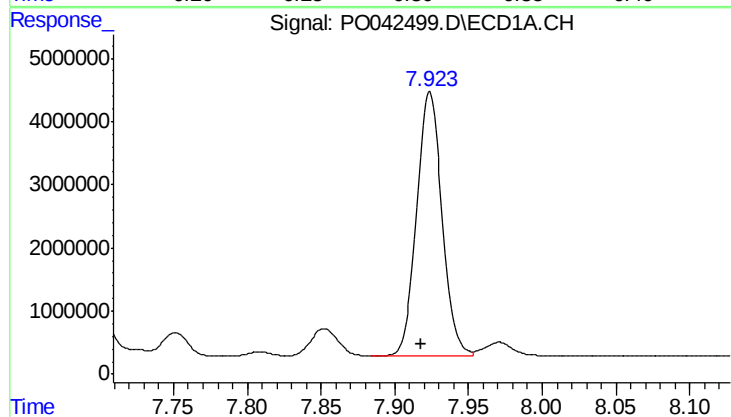
R.T.: 7.402 min  
Delta R.T.: 0.006 min  
Response: 21249781  
Conc: 529.38 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



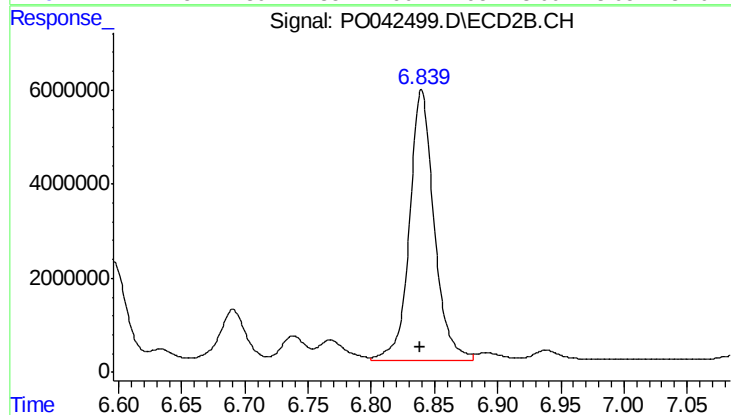
#34 AR-1260-4

R.T.: 6.309 min  
Delta R.T.: 0.000 min  
Response: 40042003  
Conc: 508.01 ng/ml



#35 AR-1260-5

R.T.: 7.924 min  
Delta R.T.: 0.006 min  
Response: 50062044  
Conc: 508.84 ng/ml



#35 AR-1260-5

R.T.: 6.840 min  
Delta R.T.: 0.000 min  
Response: 77936091  
Conc: 505.09 ng/ml