

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0050321\  
 Data File : P0077480.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 03 May 2021 11:57  
 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: May 03 14:43:37 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0042821.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Apr 29 05:54:04 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... | 4.897  | 3.885 | 5771138 | 2855753 | 52.591  | 51.157  |
| 2)                          | SA Decachlor... | 10.864 | 9.122 | 5801400 | 1664275 | 52.759  | 48.922  |
| Target Compounds            |                 |        |       |         |         |         |         |
| 3)                          | L1 AR-1016-1    | 6.222  | 5.132 | 1900156 | 715351  | 489.774 | 465.178 |
| 4)                          | L1 AR-1016-2    | 6.246  | 5.152 | 3275969 | 1633529 | 507.691 | 493.150 |
| 5)                          | L1 AR-1016-3    | 6.312  | 5.340 | 2171821 | 729573  | 532.116 | 504.778 |
| 6)                          | L1 AR-1016-4    | 6.419  | 5.388 | 1649454 | 706597  | 524.263 | 512.435 |
| 7)                          | L1 AR-1016-5    | 6.729  | 5.615 | 1516857 | 764372  | 497.605 | 478.845 |
| 31)                         | L7 AR-1260-1    | 7.905  | 6.701 | 2809405 | 1510584 | 454.413 | 480.031 |
| 32)                         | L7 AR-1260-2    | 8.171  | 6.900 | 3341403 | 1793675 | 446.078 | 482.349 |
| 33)                         | L7 AR-1260-3    | 8.535  | 7.051 | 2263741 | 1615888 | 452.178 | 469.765 |
| 34)                         | L7 AR-1260-4    | 8.766  | 7.529 | 2557586 | 1131573 | 467.039 | 473.600 |
| 35)                         | L7 AR-1260-5    | 9.088  | 7.779 | 5271375 | 2502214 | 485.916 | 477.443 |
| -----                       |                 |        |       |         |         |         |         |

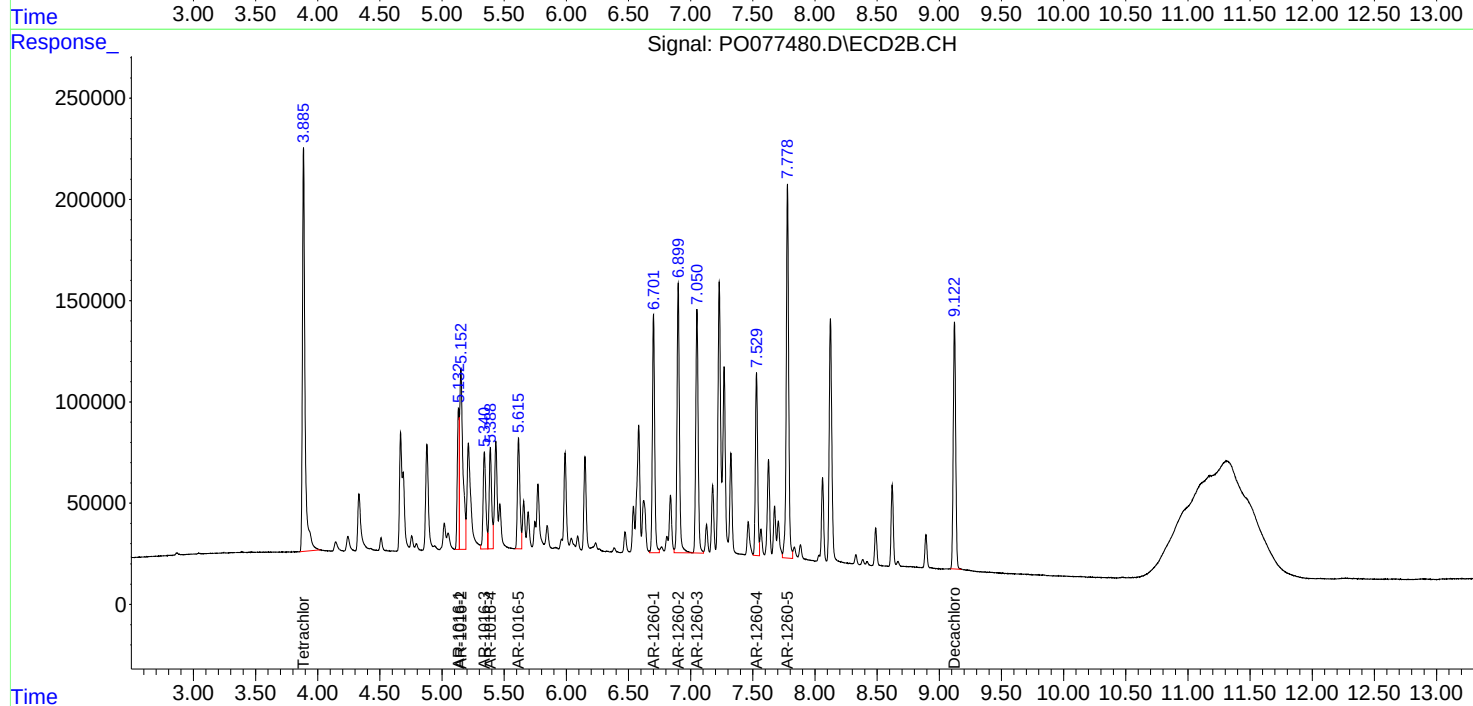
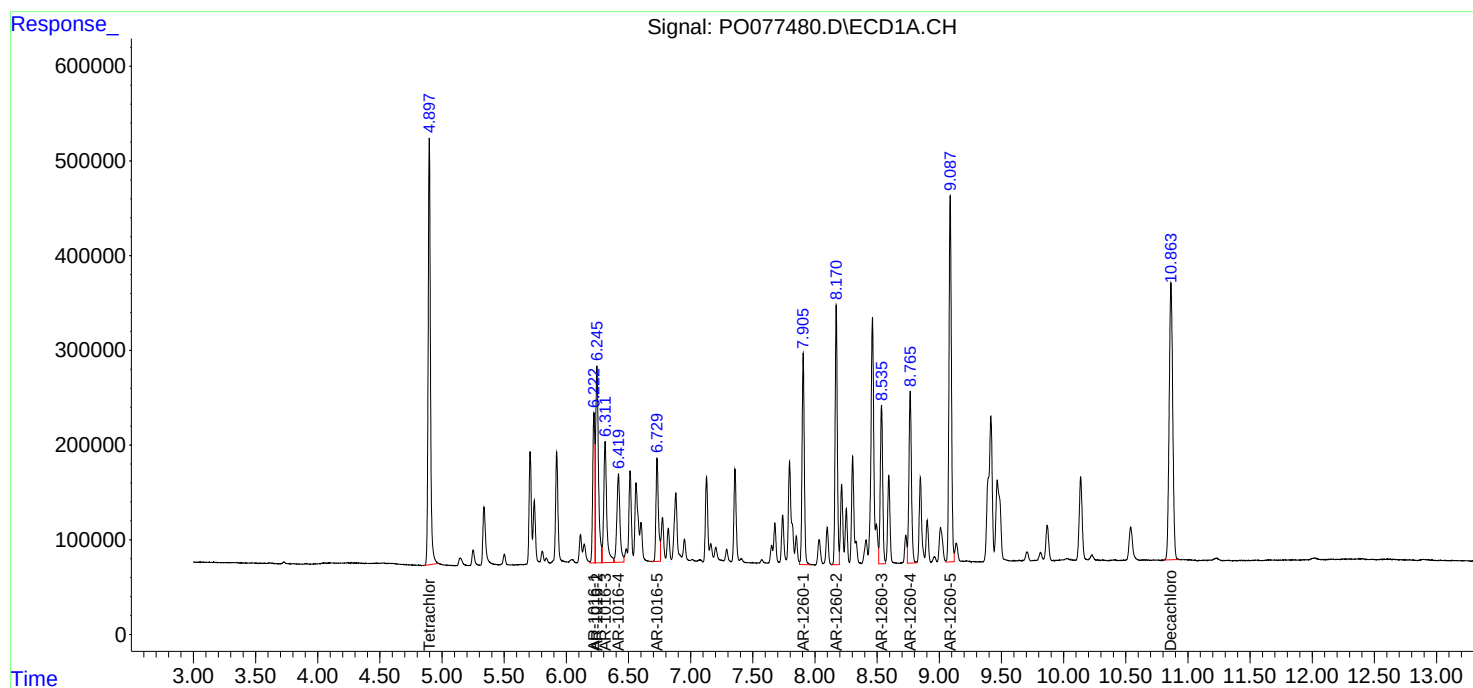
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

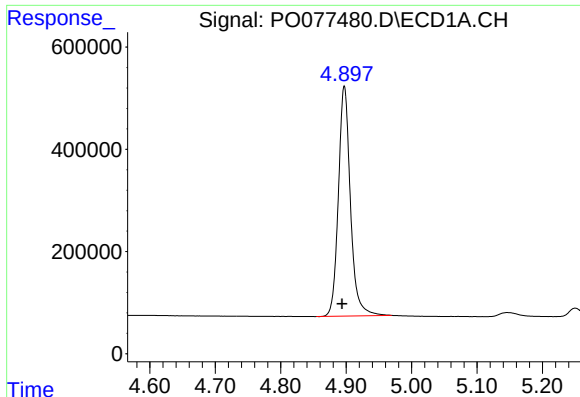
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0050321\  
Data File : P0077480.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 03 May 2021 11:57  
Operator : DD\AJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500

Integration File signal 1: autoint1.e  
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Quant Time: May 03 14:43:37 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0042821.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu Apr 29 05:54:04 2021  
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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
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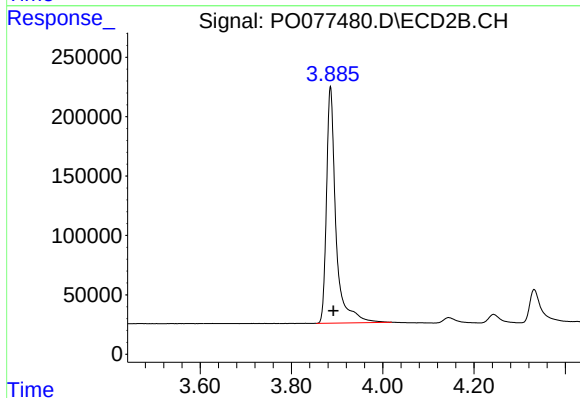




#1 Tetrachloro-m-xylene

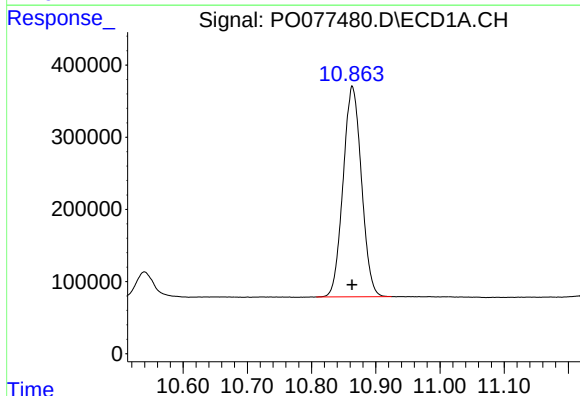
R.T.: 4.897 min  
Delta R.T.: 0.003 min  
Response: 5771138  
Conc: 52.59 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



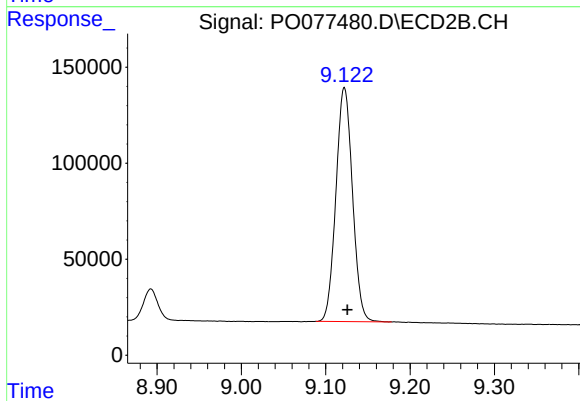
#1 Tetrachloro-m-xylene

R.T.: 3.885 min  
Delta R.T.: -0.007 min  
Response: 2855753  
Conc: 51.16 ng/ml



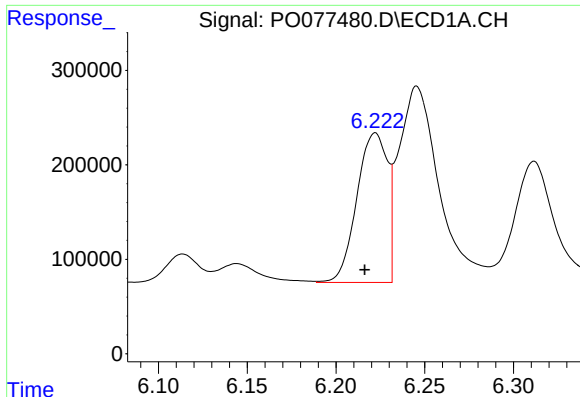
#2 Decachlorobiphenyl

R.T.: 10.864 min  
Delta R.T.: 0.000 min  
Response: 5801400  
Conc: 52.76 ng/ml



#2 Decachlorobiphenyl

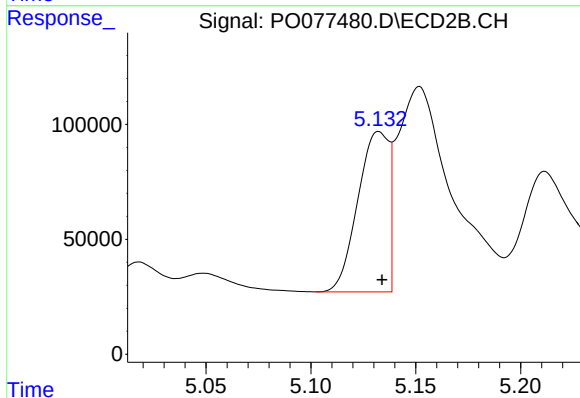
R.T.: 9.122 min  
Delta R.T.: -0.004 min  
Response: 1664275  
Conc: 48.92 ng/ml



#3 AR-1016-1

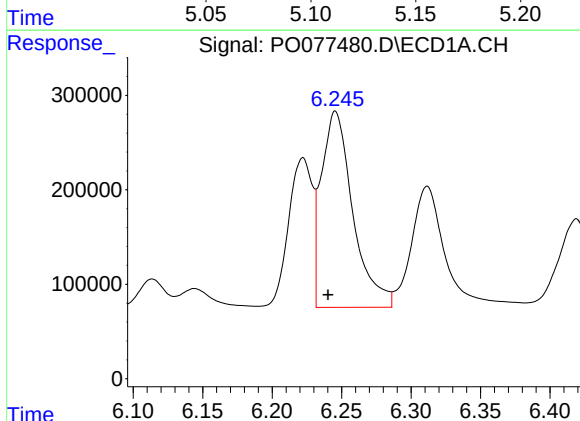
R.T.: 6.222 min  
Delta R.T.: 0.006 min  
Response: 1900156  
Conc: 489.77 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



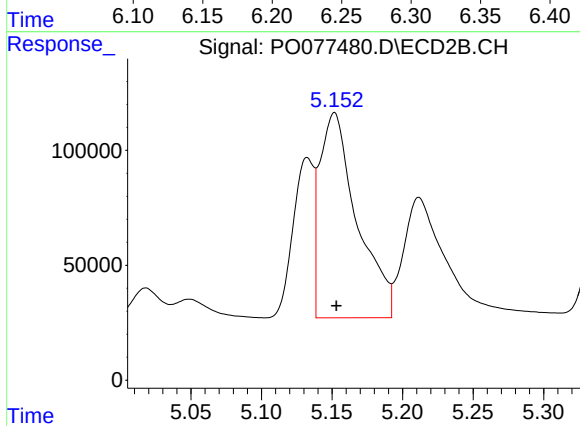
#3 AR-1016-1

R.T.: 5.132 min  
Delta R.T.: -0.002 min  
Response: 715351  
Conc: 465.18 ng/ml



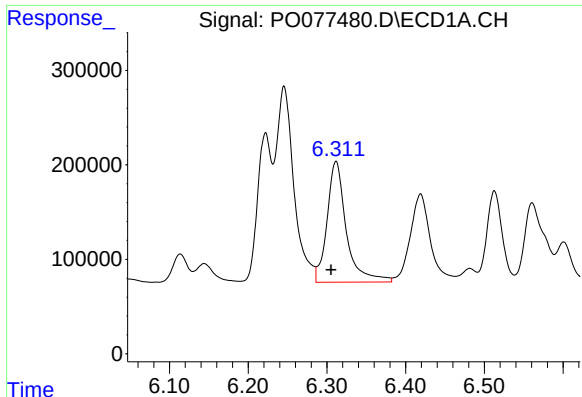
#4 AR-1016-2

R.T.: 6.246 min  
Delta R.T.: 0.005 min  
Response: 3275969  
Conc: 507.69 ng/ml



#4 AR-1016-2

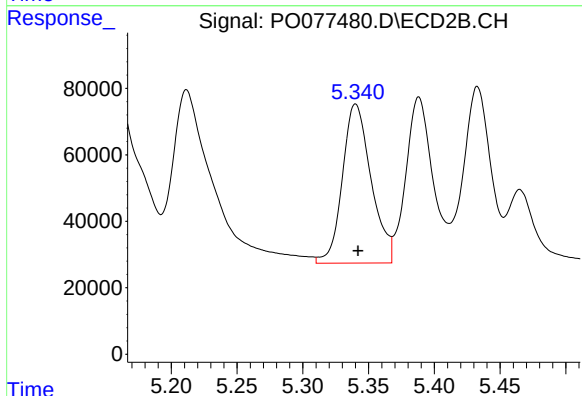
R.T.: 5.152 min  
Delta R.T.: -0.001 min  
Response: 1633529  
Conc: 493.15 ng/ml



#5 AR-1016-3

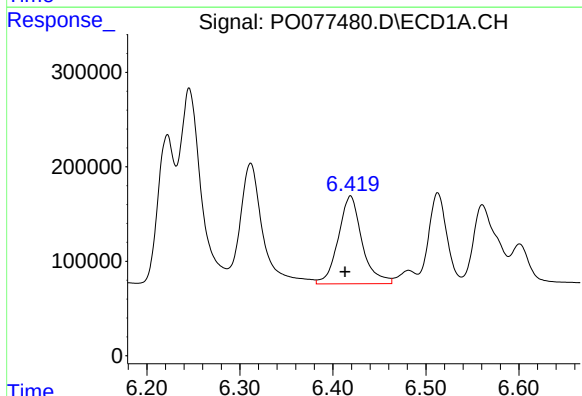
R.T.: 6.312 min  
Delta R.T.: 0.006 min  
Response: 2171821  
Conc: 532.12 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



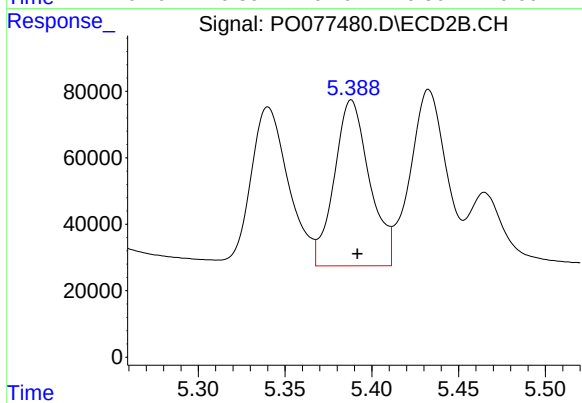
#5 AR-1016-3

R.T.: 5.340 min  
Delta R.T.: -0.002 min  
Response: 729573  
Conc: 504.78 ng/ml



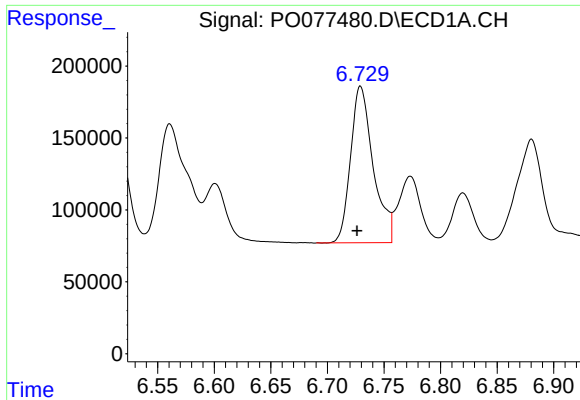
#6 AR-1016-4

R.T.: 6.419 min  
Delta R.T.: 0.006 min  
Response: 1649454  
Conc: 524.26 ng/ml



#6 AR-1016-4

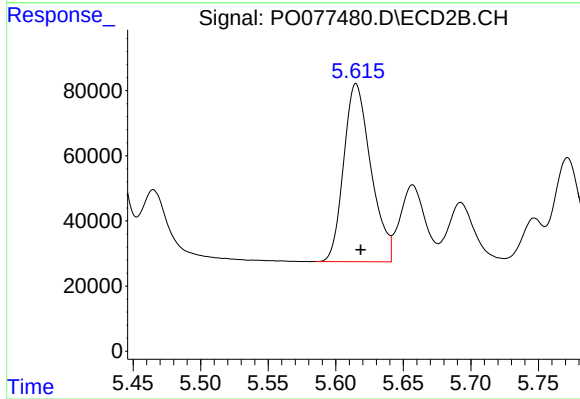
R.T.: 5.388 min  
Delta R.T.: -0.004 min  
Response: 706597  
Conc: 512.43 ng/ml



#7 AR-1016-5

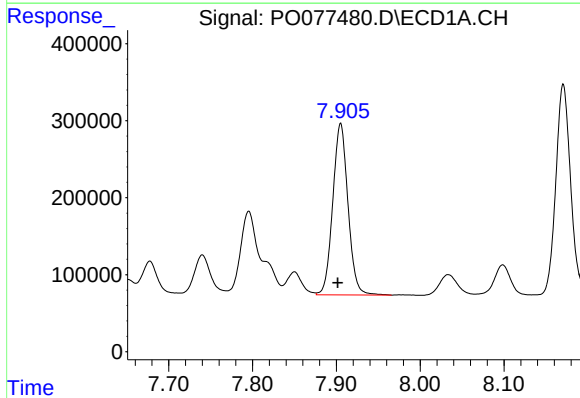
R.T.: 6.729 min  
Delta R.T.: 0.003 min  
Response: 1516857  
Conc: 497.61 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



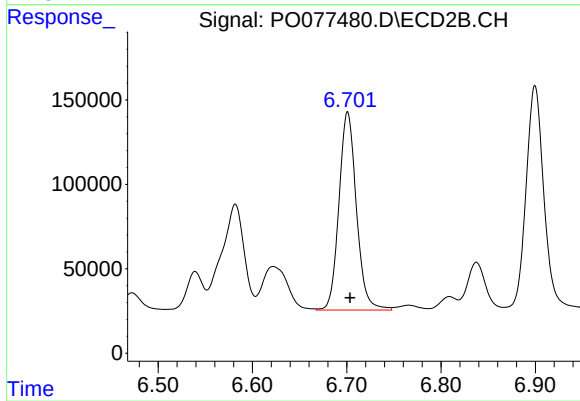
#7 AR-1016-5

R.T.: 5.615 min  
Delta R.T.: -0.003 min  
Response: 764372  
Conc: 478.84 ng/ml



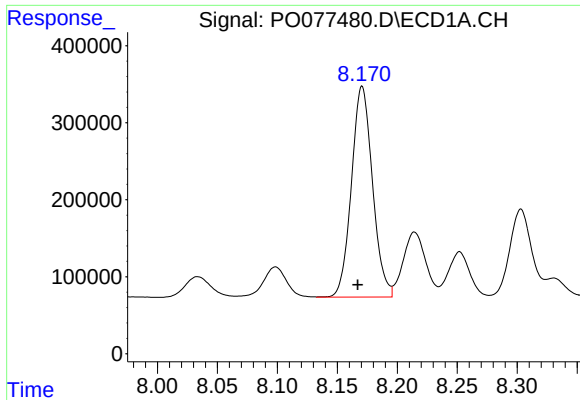
#31 AR-1260-1

R.T.: 7.905 min  
Delta R.T.: 0.004 min  
Response: 2809405  
Conc: 454.41 ng/ml



#31 AR-1260-1

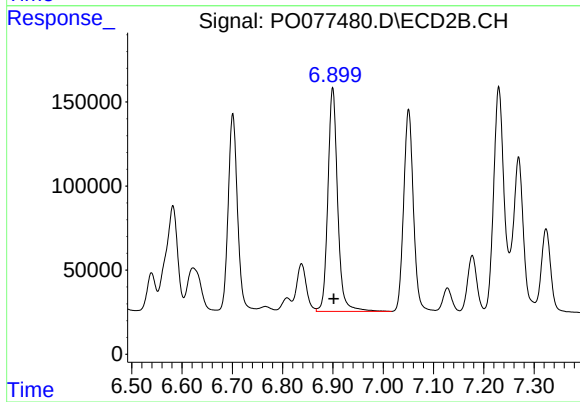
R.T.: 6.701 min  
Delta R.T.: -0.003 min  
Response: 1510584  
Conc: 480.03 ng/ml



#32 AR-1260-2

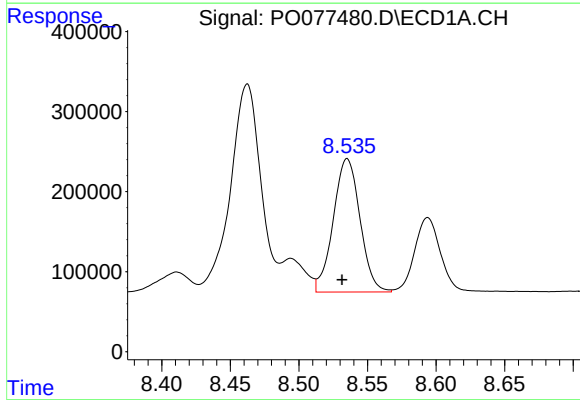
R.T.: 8.171 min  
Delta R.T.: 0.004 min  
Response: 3341403  
Conc: 446.08 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



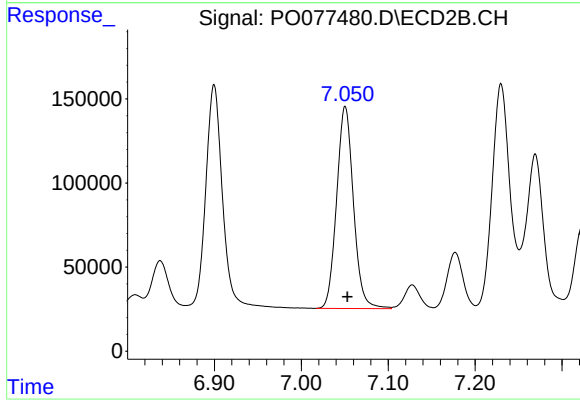
#32 AR-1260-2

R.T.: 6.900 min  
Delta R.T.: -0.002 min  
Response: 1793675  
Conc: 482.35 ng/ml



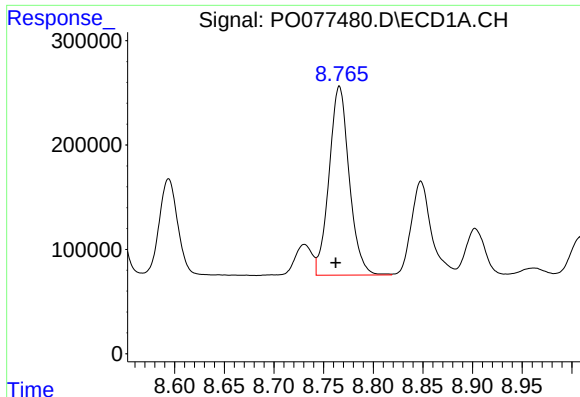
#33 AR-1260-3

R.T.: 8.535 min  
Delta R.T.: 0.004 min  
Response: 2263741  
Conc: 452.18 ng/ml



#33 AR-1260-3

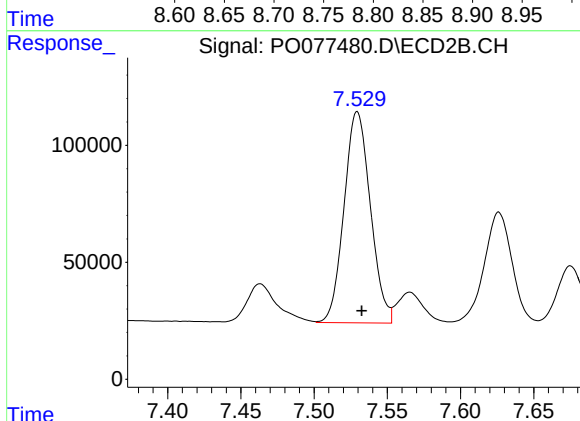
R.T.: 7.051 min  
Delta R.T.: -0.002 min  
Response: 1615888  
Conc: 469.76 ng/ml



#34 AR-1260-4

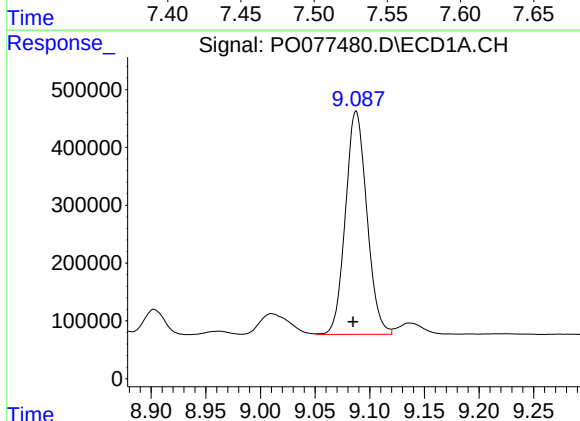
R.T.: 8.766 min  
Delta R.T.: 0.004 min  
Response: 2557586  
Conc: 467.04 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



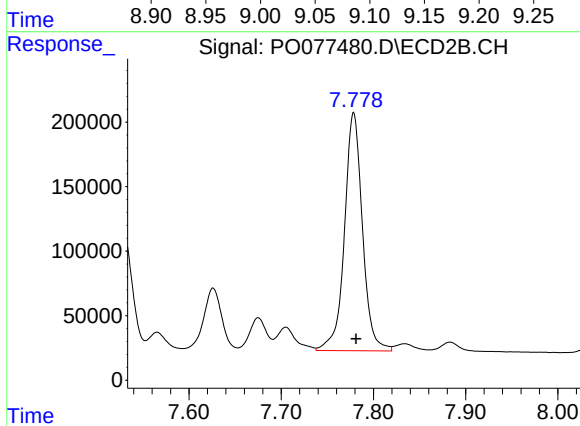
#34 AR-1260-4

R.T.: 7.529 min  
Delta R.T.: -0.003 min  
Response: 1131573  
Conc: 473.60 ng/ml



#35 AR-1260-5

R.T.: 9.088 min  
Delta R.T.: 0.003 min  
Response: 5271375  
Conc: 485.92 ng/ml



#35 AR-1260-5

R.T.: 7.779 min  
Delta R.T.: -0.003 min  
Response: 2502214  
Conc: 477.44 ng/ml