

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO102723\  
 Data File : PO099102.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 28 Oct 2023 14:47  
 Operator : YP/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: Oct 29 23:36:18 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO102523.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Oct 25 06:04:36 2023  
 Response via : Initial Calibration  
 Integrator: ChemStation

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... | 4.474  | 3.628 | 91688150 | 36193297 | 46.402  | 50.291    |
| 2)                          | SA Decachlor... | 10.276 | 8.626 | 56985529 | 26007559 | 50.302  | 48.473    |
| Target Compounds            |                 |        |       |          |          |         |           |
| 3)                          | L1 AR-1016-1    | 5.648  | 4.709 | 26791568 | 11974490 | 486.533 | 534.720   |
| 4)                          | L1 AR-1016-2    | 5.670  | 4.728 | 39964970 | 16702241 | 483.312 | 534.358   |
| 5)                          | L1 AR-1016-3    | 5.732  | 4.904 | 25139328 | 9169376  | 488.406 | 541.516   |
| 6)                          | L1 AR-1016-4    | 5.832  | 4.946 | 19556644 | 7332249  | 481.176 | 507.150   |
| 7)                          | L1 AR-1016-5    | 6.127  | 5.158 | 19711678 | 10846761 | 464.426 | 580.604 # |
| 31)                         | L7 AR-1260-1    | 7.257  | 6.191 | 32880061 | 17600948 | 458.828 | 498.958   |
| 32)                         | L7 AR-1260-2    | 7.514  | 6.379 | 36992622 | 20324532 | 468.873 | 507.017   |
| 33)                         | L7 AR-1260-3    | 7.874  | 6.532 | 25309260 | 18358768 | 463.430 | 485.516   |
| 34)                         | L7 AR-1260-4    | 8.101  | 7.004 | 29773087 | 14236469 | 475.178 | 492.671   |
| 35)                         | L7 AR-1260-5    | 8.425  | 7.246 | 52989667 | 30399733 | 495.158 | 505.150   |
| -----                       |                 |        |       |          |          |         |           |

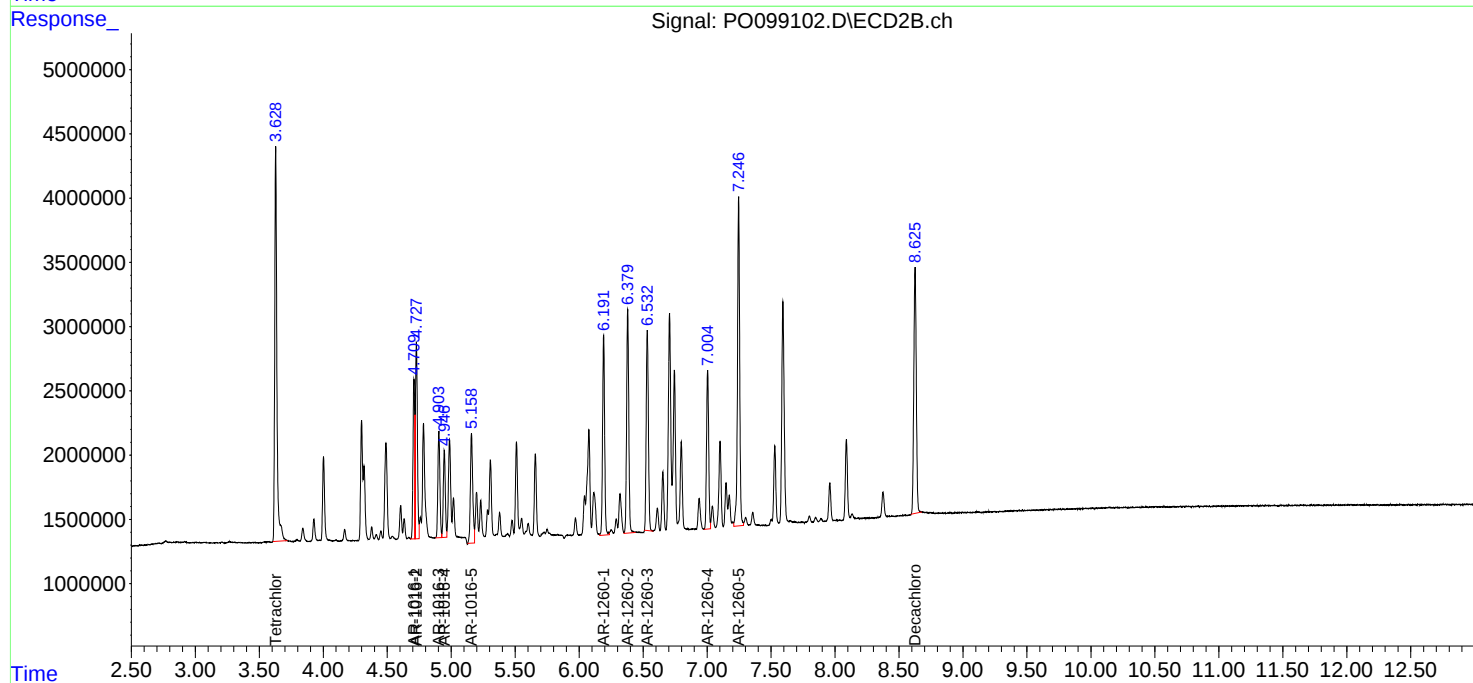
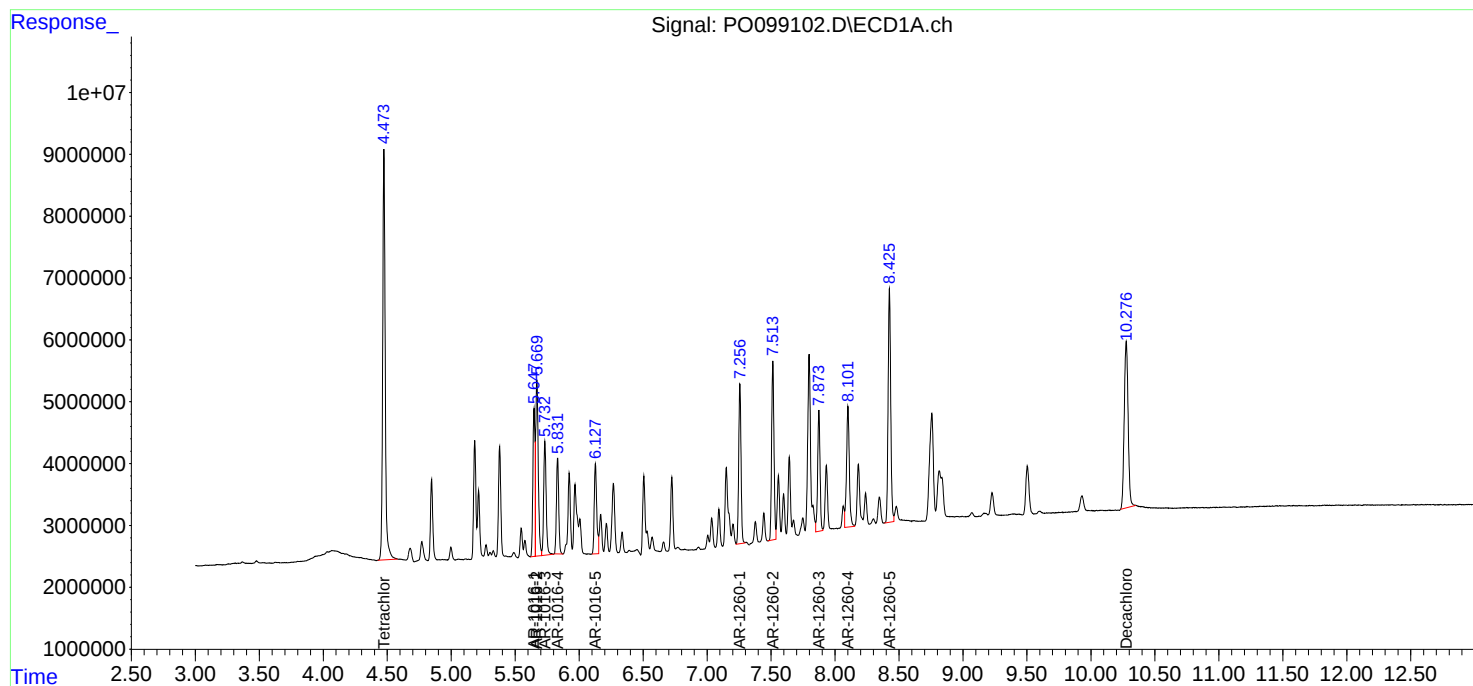
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

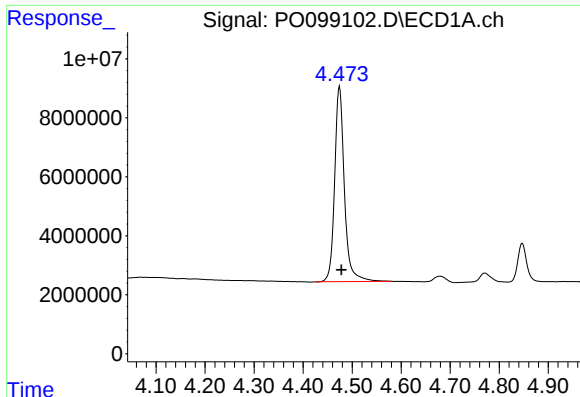
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO102723\  
Data File : PO099102.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 28 Oct 2023 14:47  
Operator : YP/AJ  
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Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 29 23:36:18 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO102523.M  
Quant Title : GC EXTRACTABLES  
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Response via : Initial Calibration  
Integrator: ChemStation

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

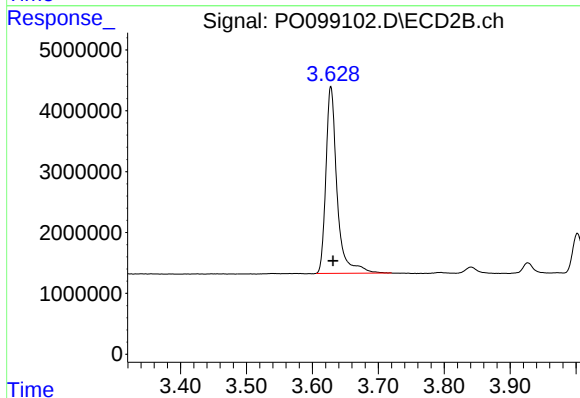




#1 Tetrachloro-m-xylene

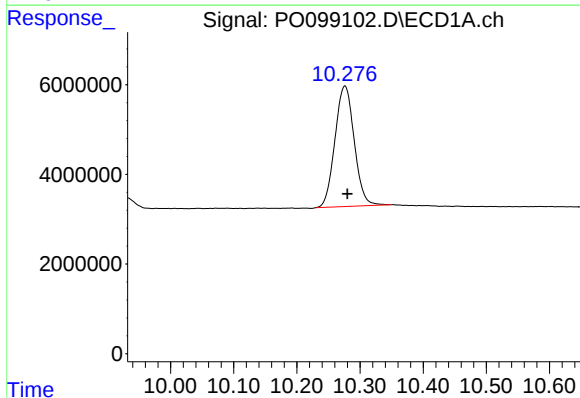
R.T.: 4.474 min  
Delta R.T.: -0.004 min  
Response: 91688150  
Conc: 46.40 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



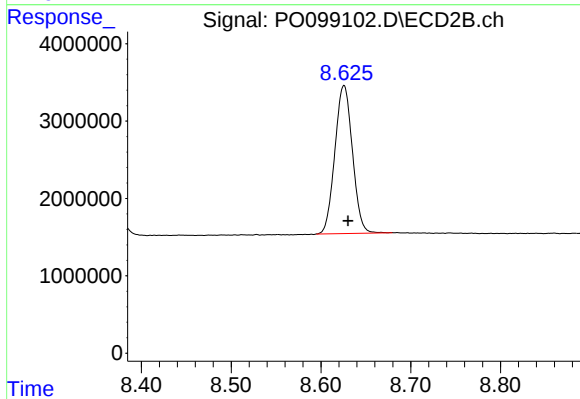
#1 Tetrachloro-m-xylene

R.T.: 3.628 min  
Delta R.T.: -0.004 min  
Response: 36193297  
Conc: 50.29 ng/ml



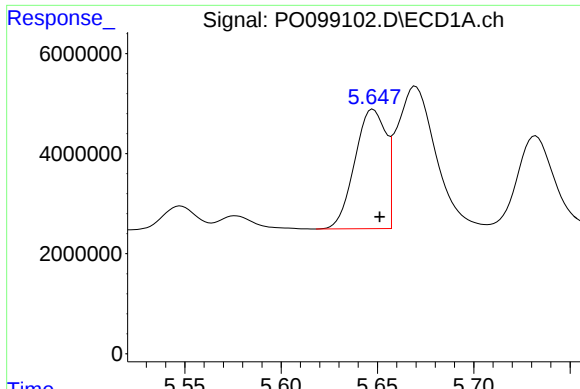
#2 Decachlorobiphenyl

R.T.: 10.276 min  
Delta R.T.: -0.004 min  
Response: 56985529  
Conc: 50.30 ng/ml



#2 Decachlorobiphenyl

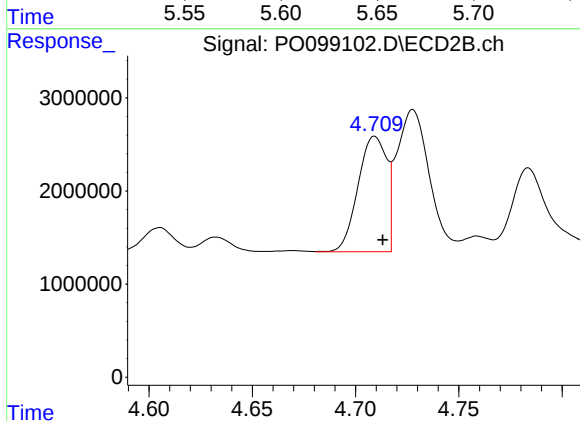
R.T.: 8.626 min  
Delta R.T.: -0.005 min  
Response: 26007559  
Conc: 48.47 ng/ml



#3 AR-1016-1

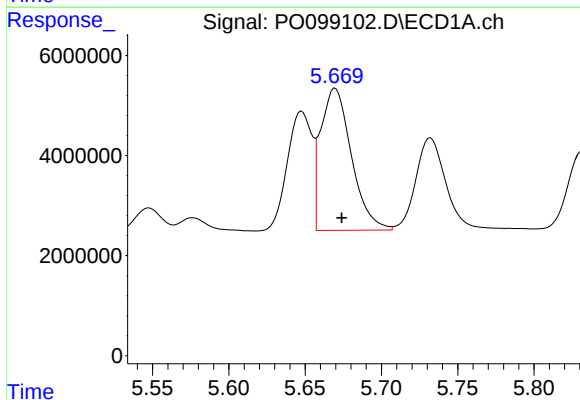
R.T.: 5.648 min  
Delta R.T.: -0.003 min  
Response: 26791568  
Conc: 486.53 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



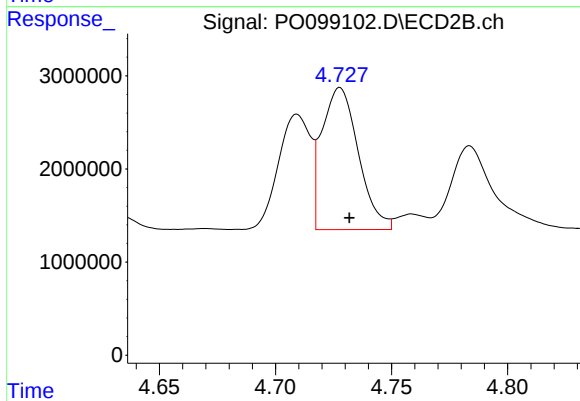
#3 AR-1016-1

R.T.: 4.709 min  
Delta R.T.: -0.004 min  
Response: 11974490  
Conc: 534.72 ng/ml



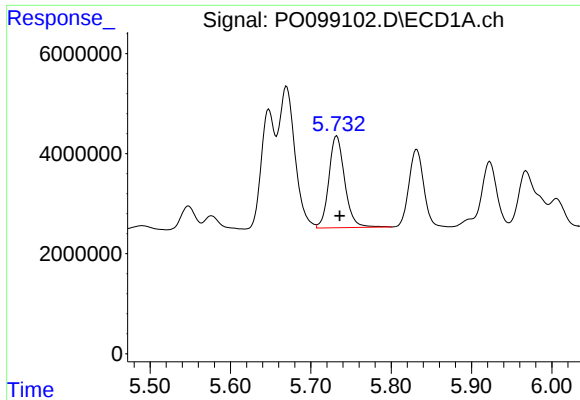
#4 AR-1016-2

R.T.: 5.670 min  
Delta R.T.: -0.004 min  
Response: 39964970  
Conc: 483.31 ng/ml



#4 AR-1016-2

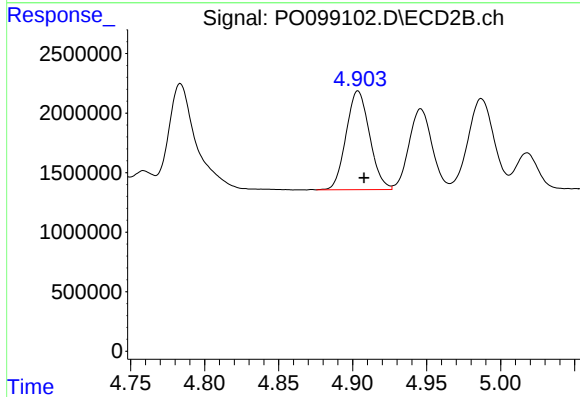
R.T.: 4.728 min  
Delta R.T.: -0.004 min  
Response: 16702241  
Conc: 534.36 ng/ml



#5 AR-1016-3

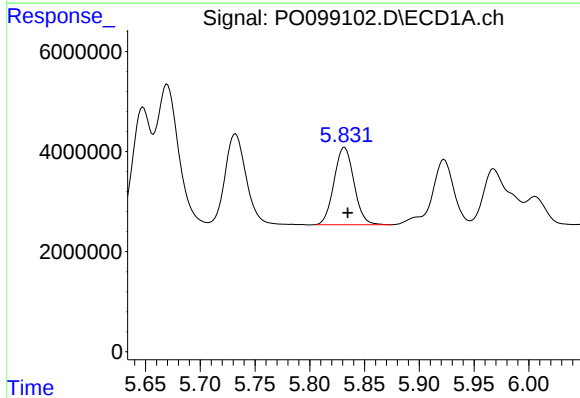
R.T.: 5.732 min  
Delta R.T.: -0.004 min  
Response: 25139328  
Conc: 488.41 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



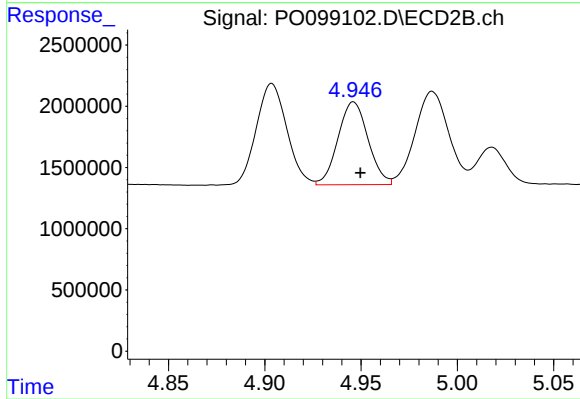
#5 AR-1016-3

R.T.: 4.904 min  
Delta R.T.: -0.004 min  
Response: 9169376  
Conc: 541.52 ng/ml



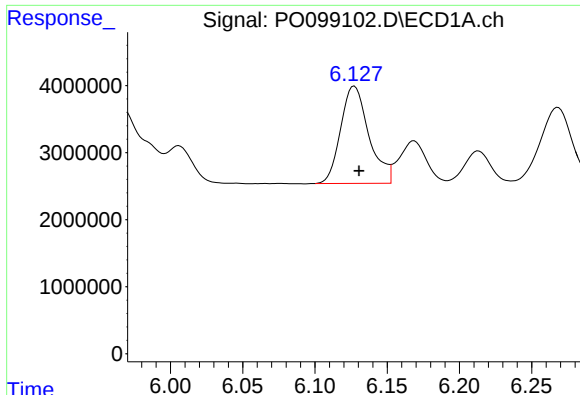
#6 AR-1016-4

R.T.: 5.832 min  
Delta R.T.: -0.003 min  
Response: 19556644  
Conc: 481.18 ng/ml



#6 AR-1016-4

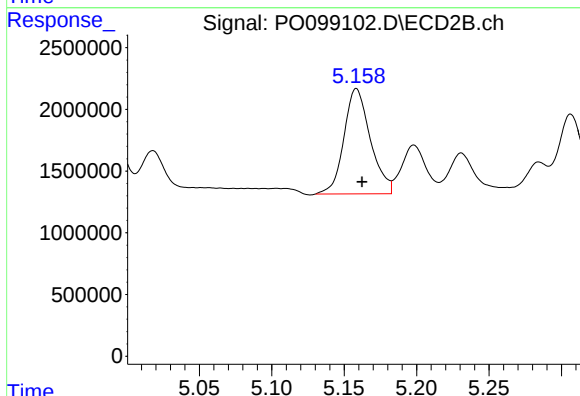
R.T.: 4.946 min  
Delta R.T.: -0.003 min  
Response: 7332249  
Conc: 507.15 ng/ml



#7 AR-1016-5

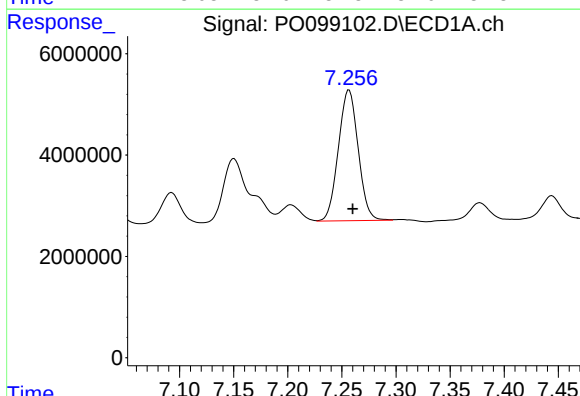
R.T.: 6.127 min  
Delta R.T.: -0.003 min  
Response: 19711678  
Conc: 464.43 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



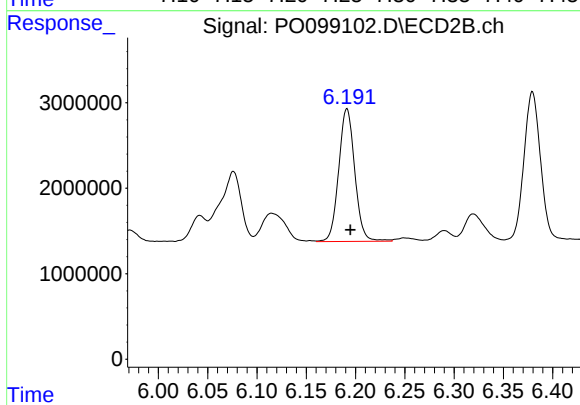
#7 AR-1016-5

R.T.: 5.158 min  
Delta R.T.: -0.004 min  
Response: 10846761  
Conc: 580.60 ng/ml



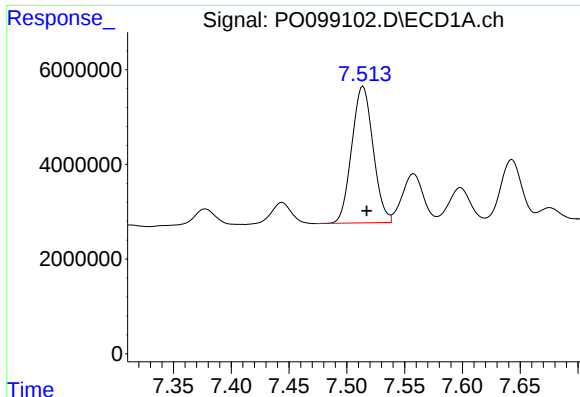
#31 AR-1260-1

R.T.: 7.257 min  
Delta R.T.: -0.003 min  
Response: 32880061  
Conc: 458.83 ng/ml



#31 AR-1260-1

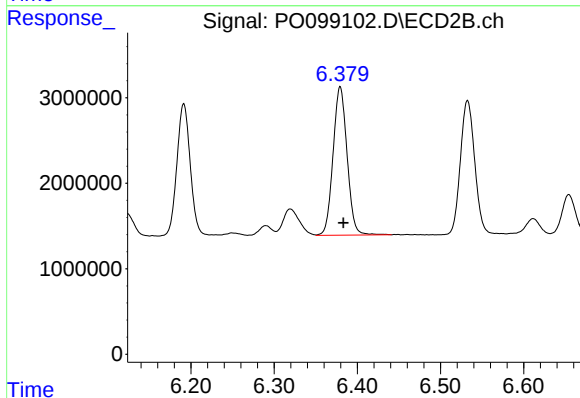
R.T.: 6.191 min  
Delta R.T.: -0.004 min  
Response: 17600948  
Conc: 498.96 ng/ml



#32 AR-1260-2

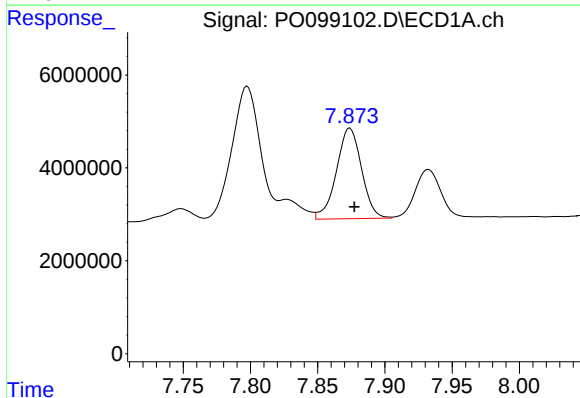
R.T.: 7.514 min  
Delta R.T.: -0.003 min  
Response: 36992622  
Conc: 468.87 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



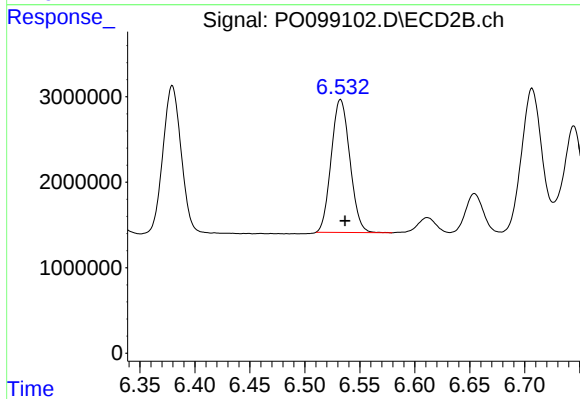
#32 AR-1260-2

R.T.: 6.379 min  
Delta R.T.: -0.004 min  
Response: 20324532  
Conc: 507.02 ng/ml



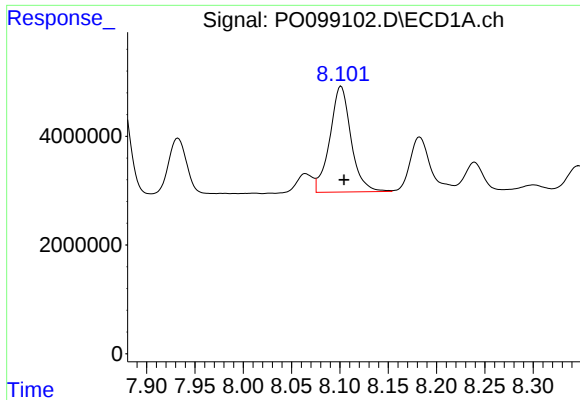
#33 AR-1260-3

R.T.: 7.874 min  
Delta R.T.: -0.003 min  
Response: 25309260  
Conc: 463.43 ng/ml



#33 AR-1260-3

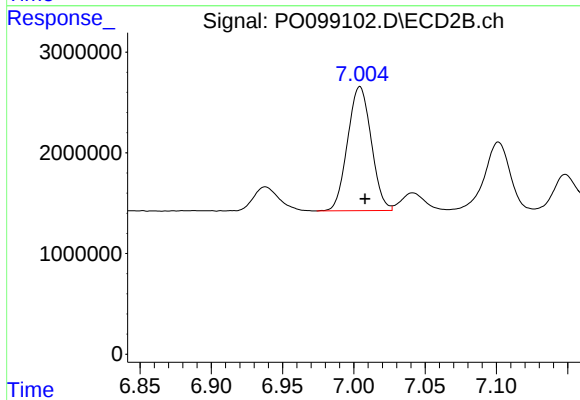
R.T.: 6.532 min  
Delta R.T.: -0.004 min  
Response: 18358768  
Conc: 485.52 ng/ml



#34 AR-1260-4

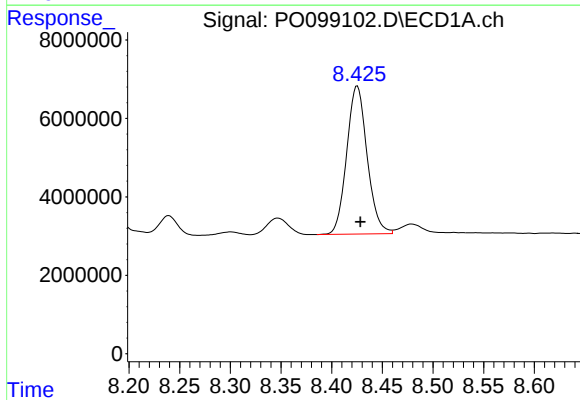
R.T.: 8.101 min  
Delta R.T.: -0.003 min  
Response: 29773087  
Conc: 475.18 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



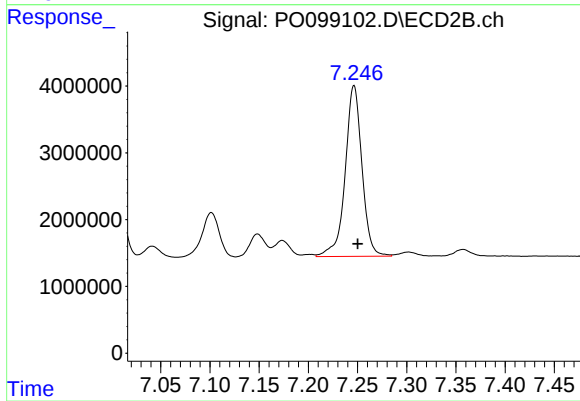
#34 AR-1260-4

R.T.: 7.004 min  
Delta R.T.: -0.004 min  
Response: 14236469  
Conc: 492.67 ng/ml



#35 AR-1260-5

R.T.: 8.425 min  
Delta R.T.: -0.003 min  
Response: 52989667  
Conc: 495.16 ng/ml



#35 AR-1260-5

R.T.: 7.246 min  
Delta R.T.: -0.004 min  
Response: 30399733  
Conc: 505.15 ng/ml