

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_0\Data\PO122320\  
 Data File : PO074091.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 23 Dec 2020 11:24  
 Operator : DD\AJ  
 Sample : AR1660CCC500  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_0  
 ClientSampleId :  
 AR1660CCC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 24 01:27:27 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_0\methods\PO122320.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Dec 24 01:16:32 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...          | 4.931  | 3.990 | 4662996 | 2600858 | 45.733  | 45.334  |
| 2) SA Decachlor...          | 10.947 | 9.249 | 4356593 | 2369122 | 44.735  | 44.068  |
| Target Compounds            |        |       |         |         |         |         |
| 3) L1 AR-1016-1             | 6.254  | 5.237 | 1755999 | 1060291 | 443.376 | 445.359 |
| 4) L1 AR-1016-2             | 6.278  | 5.257 | 2458916 | 1483842 | 444.524 | 446.263 |
| 5) L1 AR-1016-3             | 6.345  | 5.447 | 1462771 | 796697  | 445.130 | 447.805 |
| 6) L1 AR-1016-4             | 6.452  | 5.499 | 1206958 | 646768  | 438.204 | 441.955 |
| 7) L1 AR-1016-5             | 6.768  | 5.726 | 1142666 | 670477  | 433.004 | 370.087 |
| 31) L7 AR-1260-1            | 7.947  | 6.815 | 2203346 | 1630019 | 478.985 | 473.101 |
| 32) L7 AR-1260-2            | 8.214  | 7.012 | 3100530 | 2039687 | 484.412 | 431.972 |
| 33) L7 AR-1260-3            | 8.579  | 7.165 | 2600648 | 1683842 | 492.391 | 429.755 |
| 34) L7 AR-1260-4            | 8.810  | 7.644 | 2550100 | 1417263 | 501.907 | 437.287 |
| 35) L7 AR-1260-5            | 9.136  | 7.891 | 5075671 | 3754521 | 417.654 | 437.197 |
| -----                       |        |       |         |         |         |         |

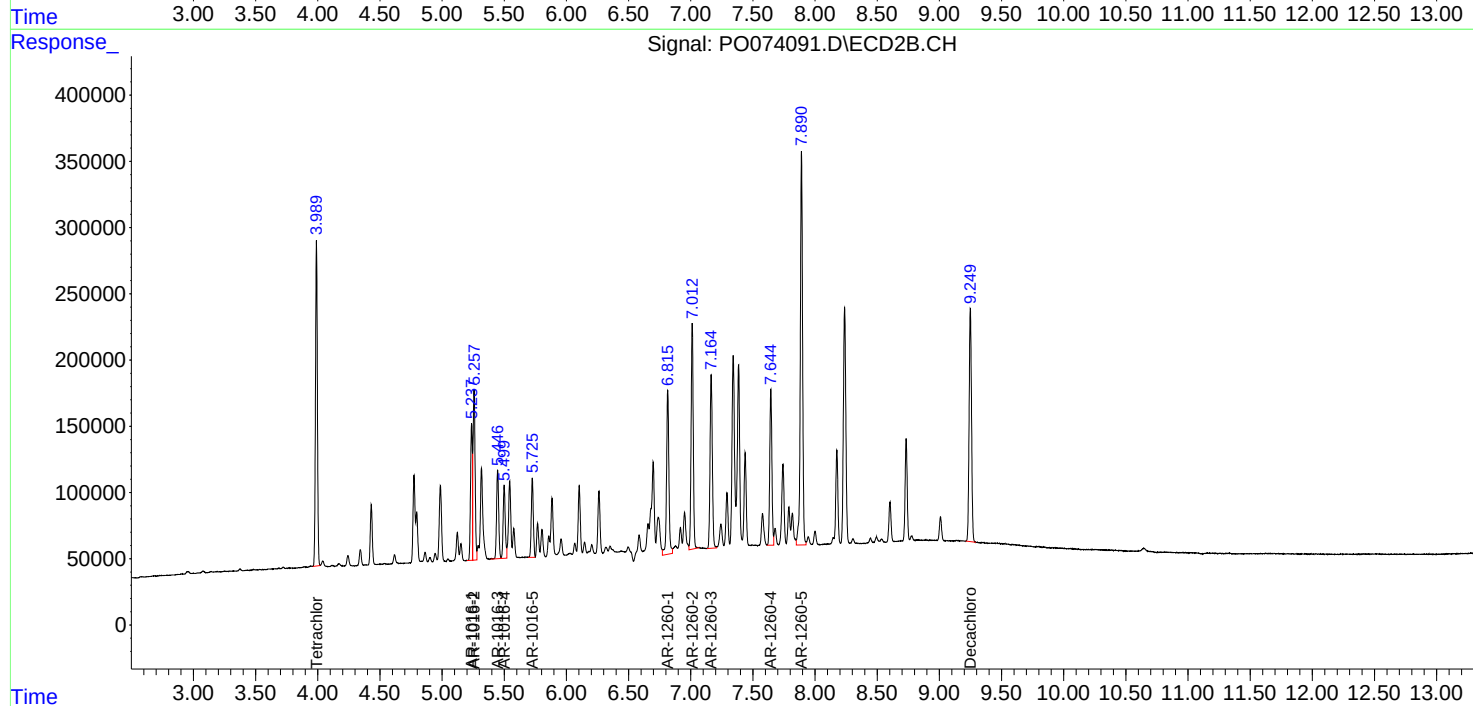
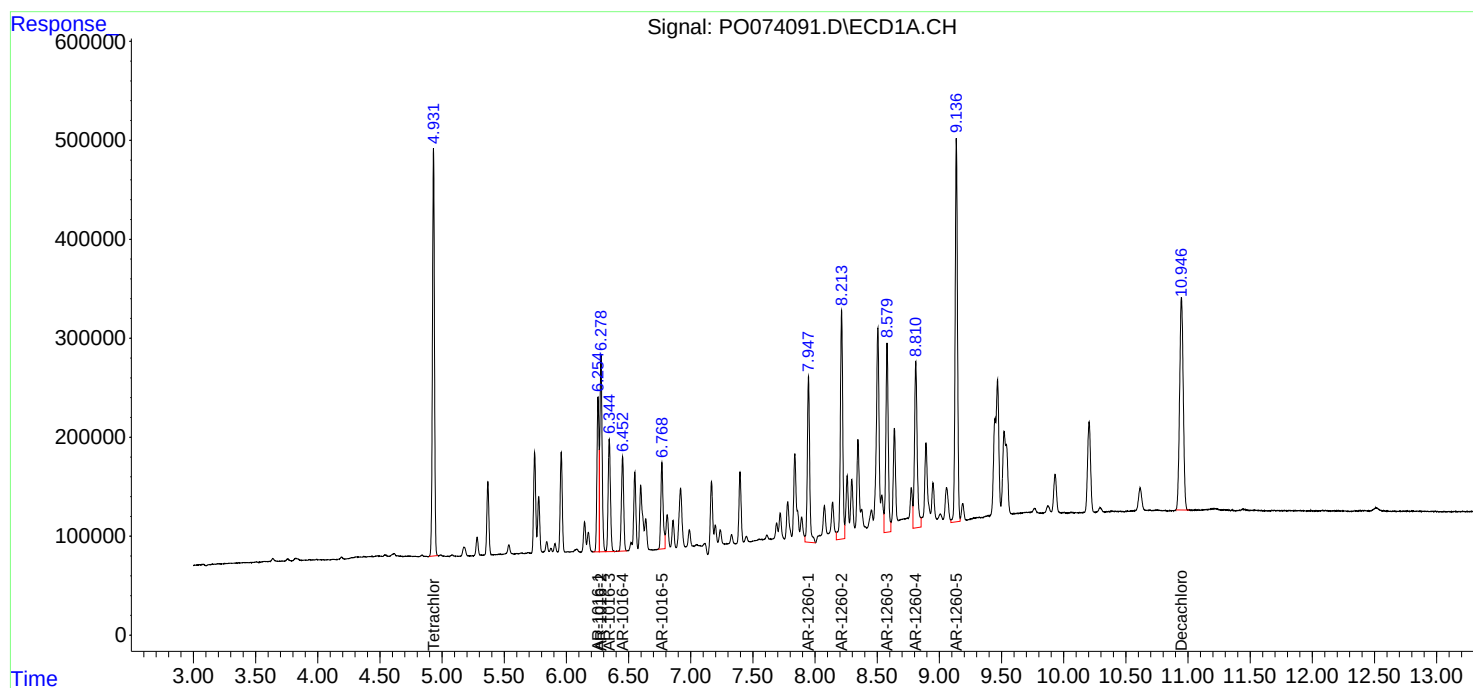
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

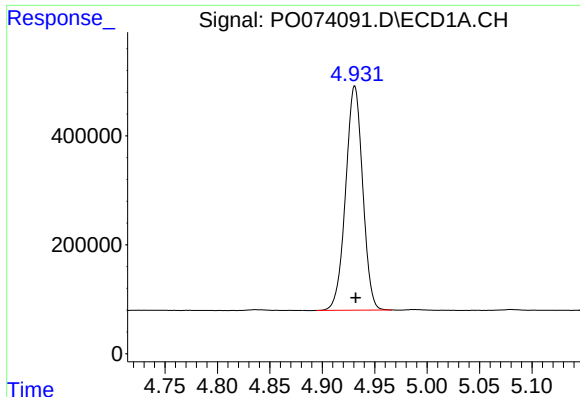
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO122320\  
Data File : PO074091.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 23 Dec 2020 11:24  
Operator : DD\AJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampled :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 24 01:27:27 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO122320.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu Dec 24 01:16:32 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

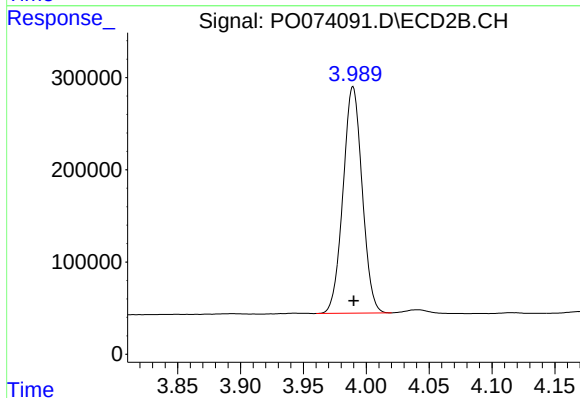




#1 Tetrachloro-m-xylene

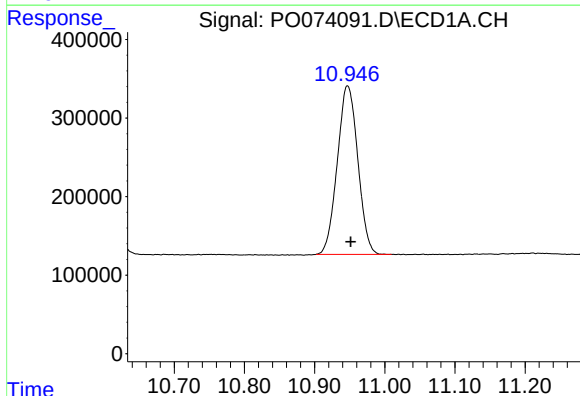
R.T.: 4.931 min  
Delta R.T.: -0.001 min  
Response: 4662996  
Conc: 45.73 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



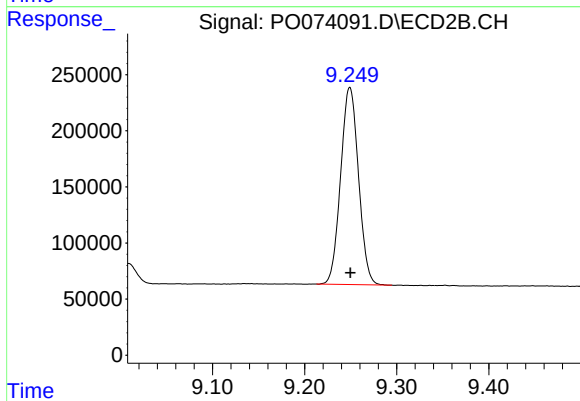
#1 Tetrachloro-m-xylene

R.T.: 3.990 min  
Delta R.T.: 0.000 min  
Response: 2600858  
Conc: 45.33 ng/ml



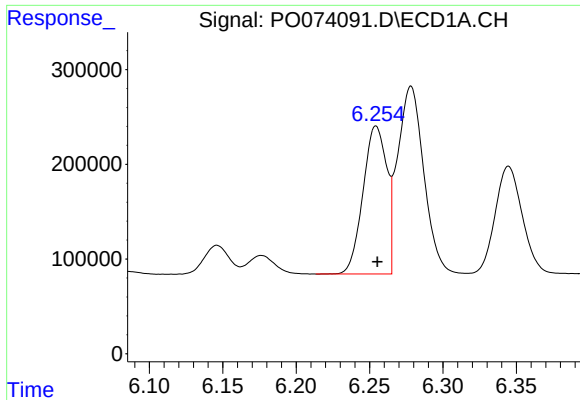
#2 Decachlorobiphenyl

R.T.: 10.947 min  
Delta R.T.: -0.005 min  
Response: 4356593  
Conc: 44.74 ng/ml



#2 Decachlorobiphenyl

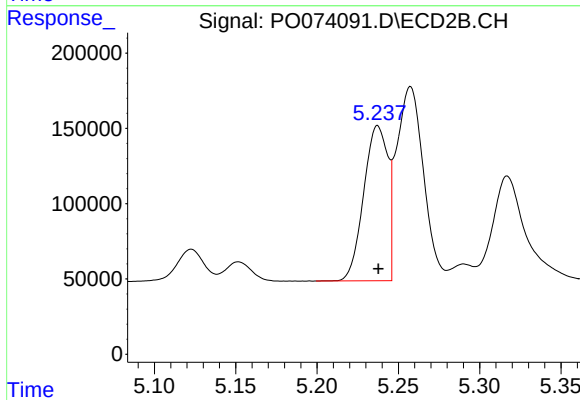
R.T.: 9.249 min  
Delta R.T.: 0.000 min  
Response: 2369122  
Conc: 44.07 ng/ml



#3 AR-1016-1

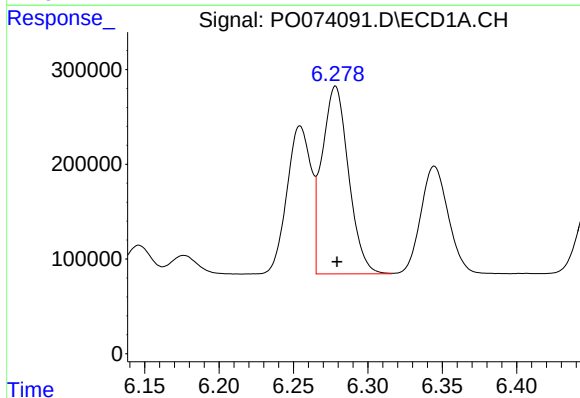
R.T.: 6.254 min  
Delta R.T.: 0.000 min  
Response: 1755999  
Conc: 443.38 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



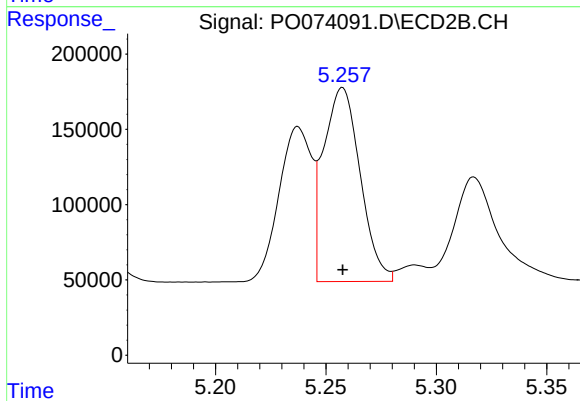
#3 AR-1016-1

R.T.: 5.237 min  
Delta R.T.: 0.000 min  
Response: 1060291  
Conc: 445.36 ng/ml



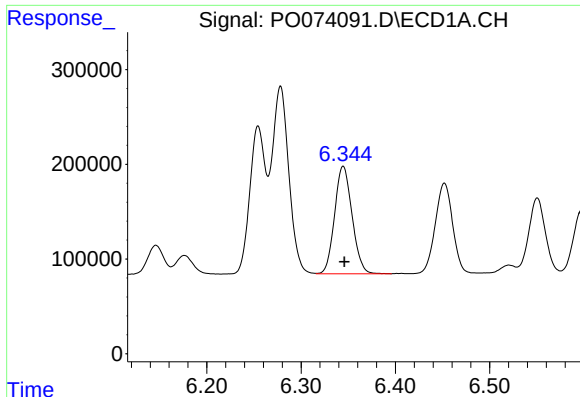
#4 AR-1016-2

R.T.: 6.278 min  
Delta R.T.: 0.000 min  
Response: 2458916  
Conc: 444.52 ng/ml



#4 AR-1016-2

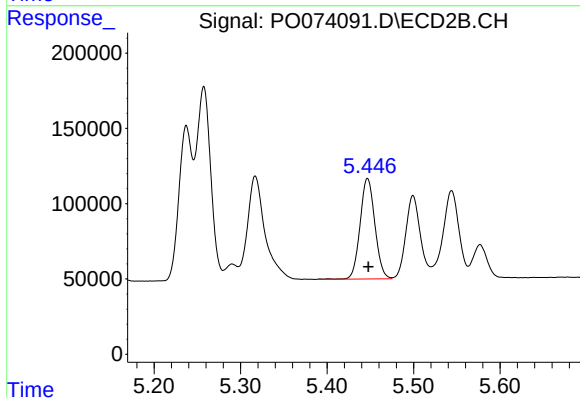
R.T.: 5.257 min  
Delta R.T.: 0.000 min  
Response: 1483842  
Conc: 446.26 ng/ml



#5 AR-1016-3

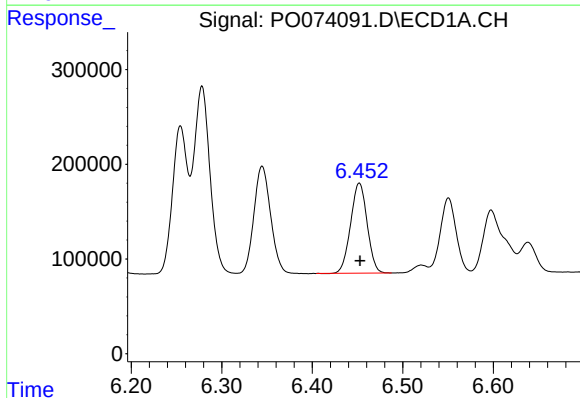
R.T.: 6.345 min  
Delta R.T.: -0.001 min  
Response: 1462771  
Conc: 445.13 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



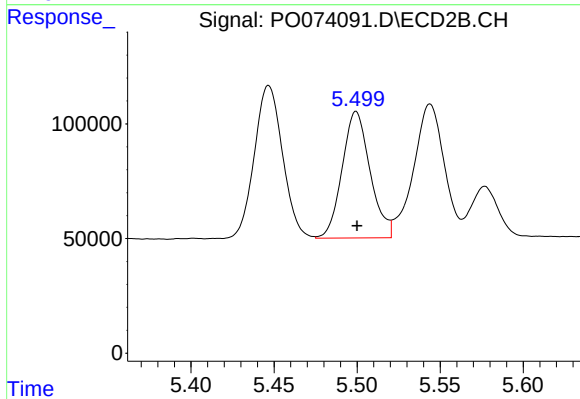
#5 AR-1016-3

R.T.: 5.447 min  
Delta R.T.: 0.000 min  
Response: 796697  
Conc: 447.80 ng/ml



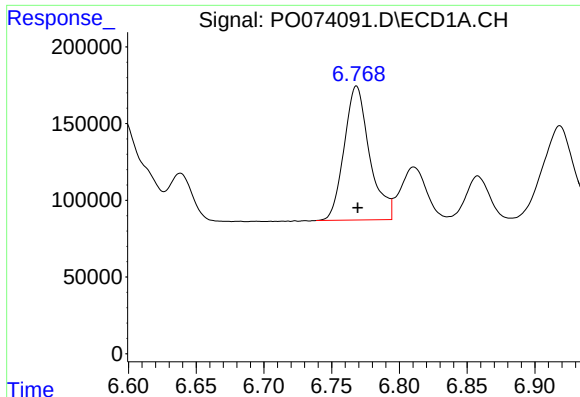
#6 AR-1016-4

R.T.: 6.452 min  
Delta R.T.: 0.000 min  
Response: 1206958  
Conc: 438.20 ng/ml



#6 AR-1016-4

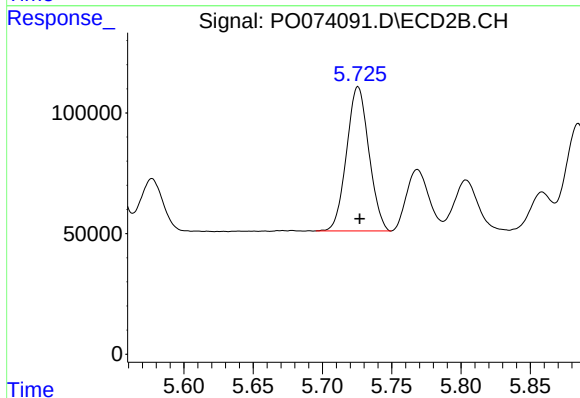
R.T.: 5.499 min  
Delta R.T.: 0.000 min  
Response: 646768  
Conc: 441.96 ng/ml



#7 AR-1016-5

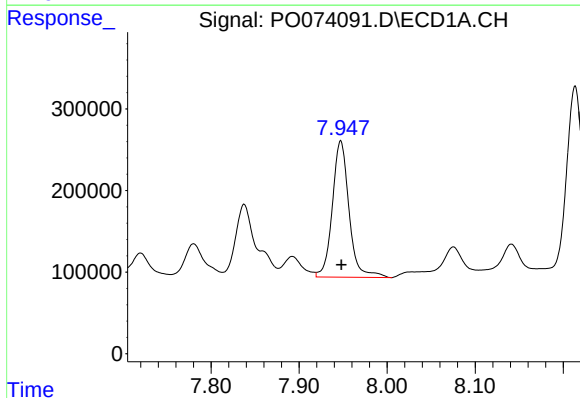
R.T.: 6.768 min  
Delta R.T.: 0.000 min  
Response: 1142666  
Conc: 433.00 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



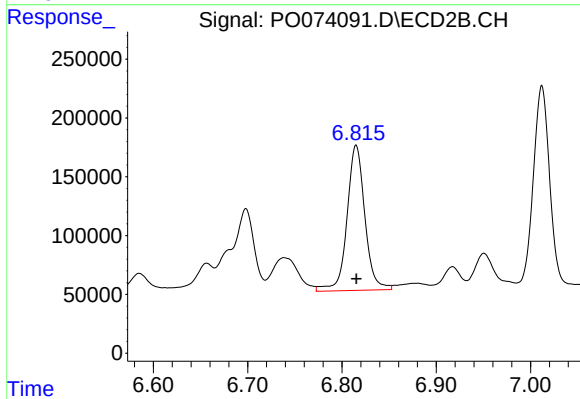
#7 AR-1016-5

R.T.: 5.726 min  
Delta R.T.: -0.001 min  
Response: 670477  
Conc: 370.09 ng/ml



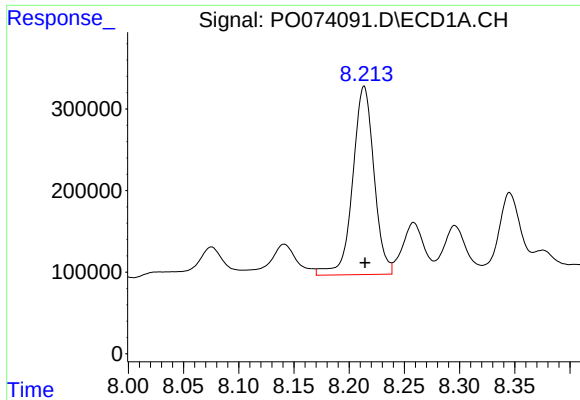
#31 AR-1260-1

R.T.: 7.947 min  
Delta R.T.: 0.000 min  
Response: 2203346  
Conc: 478.99 ng/ml



#31 AR-1260-1

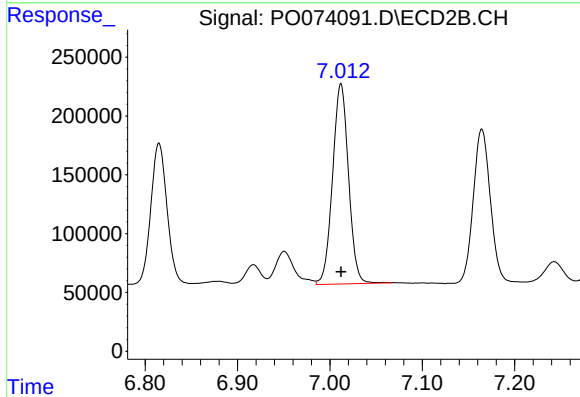
R.T.: 6.815 min  
Delta R.T.: 0.000 min  
Response: 1630019  
Conc: 473.10 ng/ml



#32 AR-1260-2

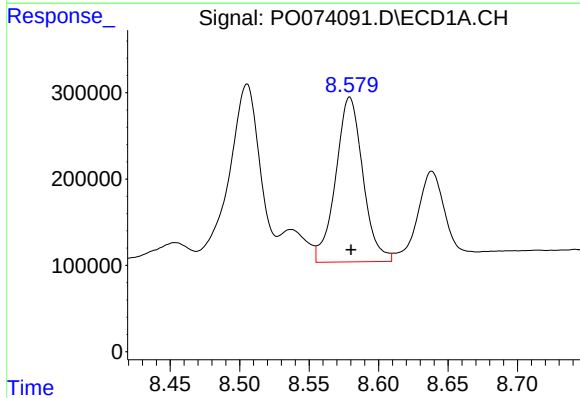
R.T.: 8.214 min  
Delta R.T.: 0.000 min  
Response: 3100530  
Conc: 484.41 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



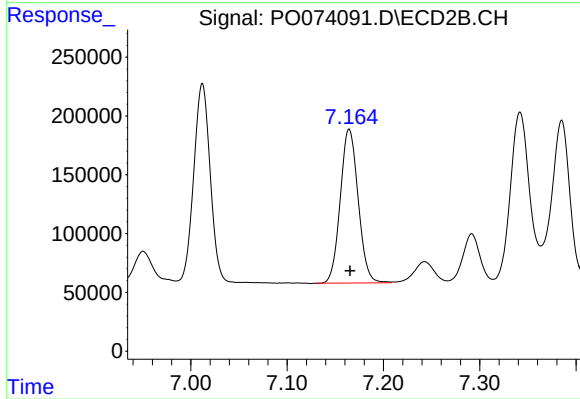
#32 AR-1260-2

R.T.: 7.012 min  
Delta R.T.: 0.000 min  
Response: 2039687  
Conc: 431.97 ng/ml



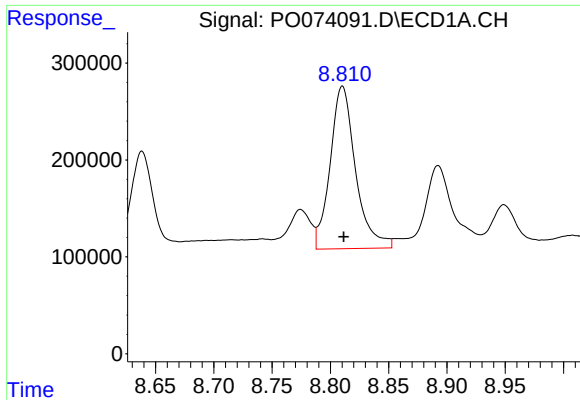
#33 AR-1260-3

R.T.: 8.579 min  
Delta R.T.: -0.001 min  
Response: 2600648  
Conc: 492.39 ng/ml



#33 AR-1260-3

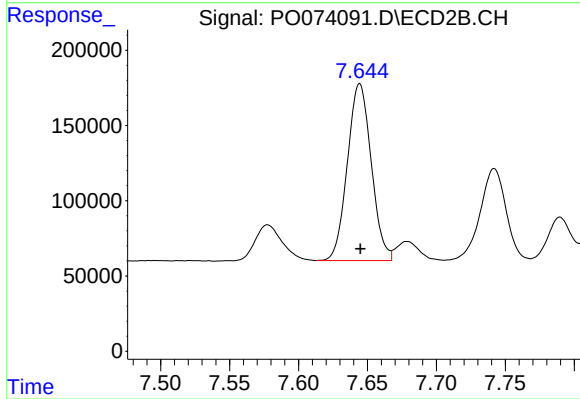
R.T.: 7.165 min  
Delta R.T.: 0.000 min  
Response: 1683842  
Conc: 429.76 ng/ml



#34 AR-1260-4

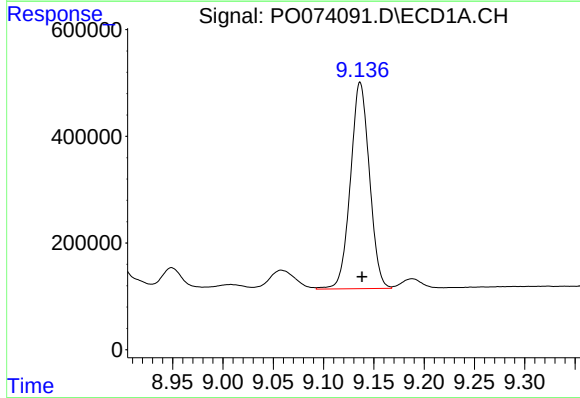
R.T.: 8.810 min  
Delta R.T.: -0.001 min  
Response: 2550100  
Conc: 501.91 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



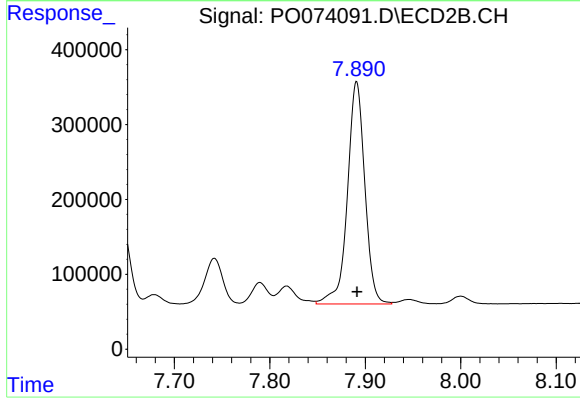
#34 AR-1260-4

R.T.: 7.644 min  
Delta R.T.: 0.000 min  
Response: 1417263  
Conc: 437.29 ng/ml



#35 AR-1260-5

R.T.: 9.136 min  
Delta R.T.: -0.002 min  
Response: 5075671  
Conc: 417.65 ng/ml



#35 AR-1260-5

R.T.: 7.891 min  
Delta R.T.: 0.000 min  
Response: 3754521  
Conc: 437.20 ng/ml