

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0090719\  
 Data File : P0060508.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 08 Sep 2019 5:49  
 Operator : SM/AJ  
 Sample : K4696-08MSD  
 Misc :  
 ALS Vial : 27 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 WS-SB09-COMPMSD

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 09 01:17:51 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0090719.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Sun Sep 08 02:12:04 2019  
 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... | 4.370  | 3.537 | 1247338 | 965149 | 30.062  | 31.423    |
| 2)                          | SA Decachlor... | 10.037 | 8.430 | 995826  | 769313 | 18.878  | 20.782    |
| Target Compounds            |                 |        |       |         |        |         |           |
| 3)                          | L1 AR-1016-1    | 5.535  | 4.594 | 433494  | 367015 | 266.431 | 292.268   |
| 4)                          | L1 AR-1016-2    | 5.557  | 4.612 | 612972  | 499223 | 261.392 | 285.710   |
| 5)                          | L1 AR-1016-3    | 5.619  | 4.783 | 370288  | 274265 | 254.360 | 288.426   |
| 6)                          | L1 AR-1016-4    | 5.717  | 4.825 | 299624  | 225219 | 243.709 | 273.271   |
| 7)                          | L1 AR-1016-5    | 6.010  | 5.032 | 302959  | 291644 | 245.614 | 274.487   |
| 31)                         | L7 AR-1260-1    | 7.132  | 6.044 | 612768  | 521744 | 245.136 | 253.716   |
| 32)                         | L7 AR-1260-2    | 7.389  | 6.229 | 701205  | 603873 | 225.655 | 241.185   |
| 33)                         | L7 AR-1260-3    | 7.746  | 6.380 | 440780  | 564441 | 176.212 | 242.948 # |
| 34)                         | L7 AR-1260-4    | 7.971  | 6.846 | 534693  | 405041 | 180.593 | 199.424   |
| 35)                         | L7 AR-1260-5    | 8.285  | 7.085 | 945543  | 874257 | 168.341 | 190.852   |
| -----                       |                 |        |       |         |        |         |           |

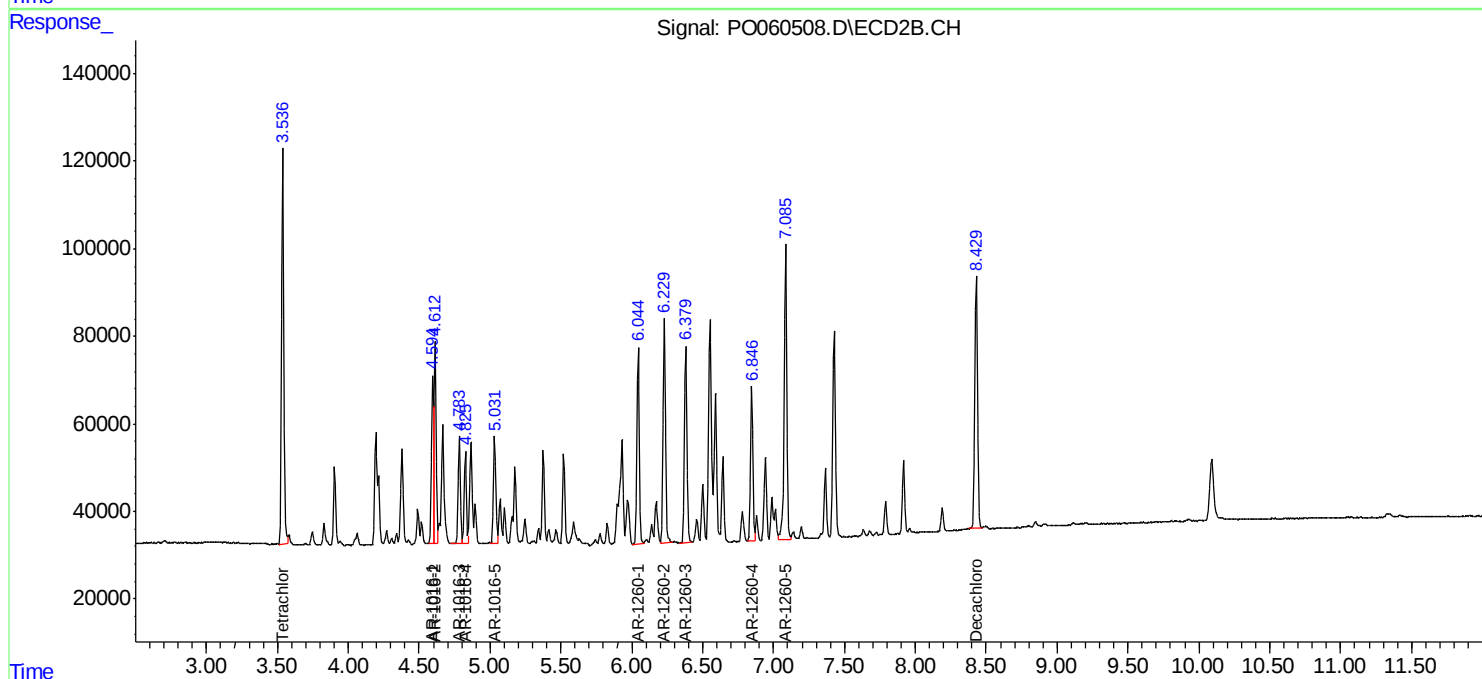
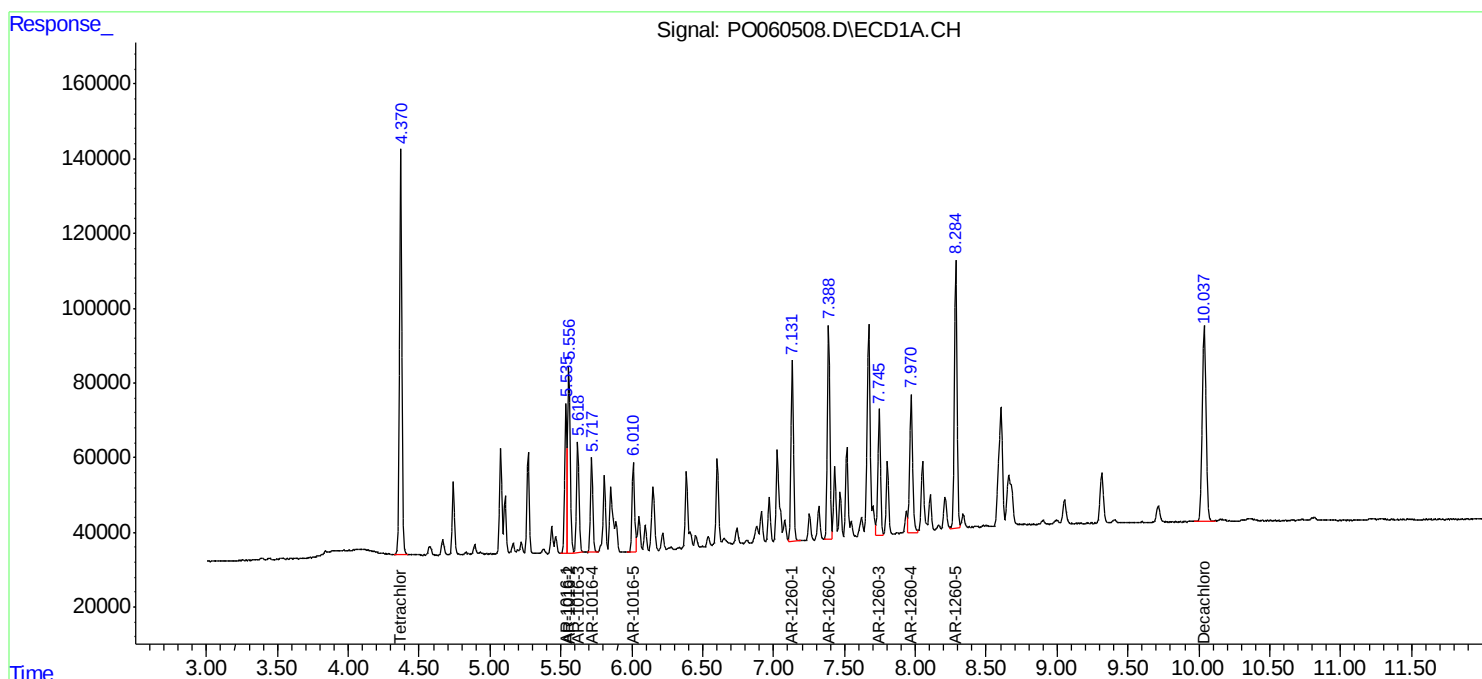
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

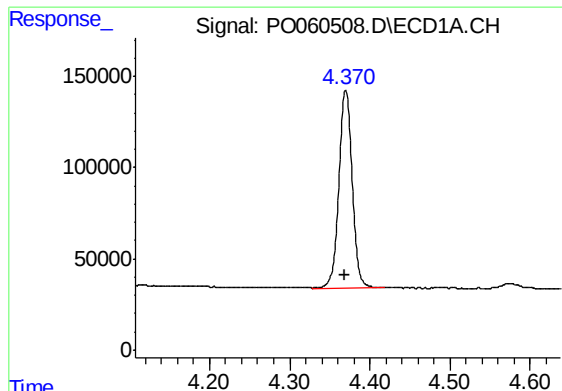
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO090719\  
Data File : PO060508.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 08 Sep 2019 5:49  
Operator : SM/AJ  
Sample : K4696-08MSD  
Misc :  
ALS Vial : 27 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
WS-SB09-COMPMSD

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 09 01:17:51 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO090719.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Sun Sep 08 02:12:04 2019  
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

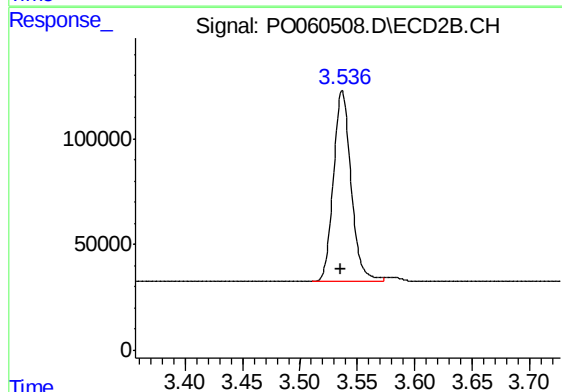




#1 Tetrachloro-m-xylene

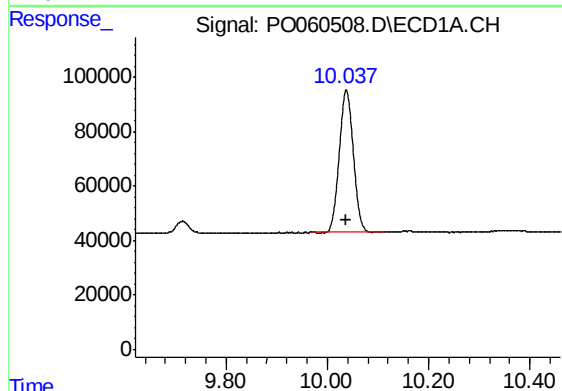
R.T.: 4.370 min  
Delta R.T.: 0.000 min  
Response: 1247338  
Conc: 30.06 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
WS-SB09-COMPMSD



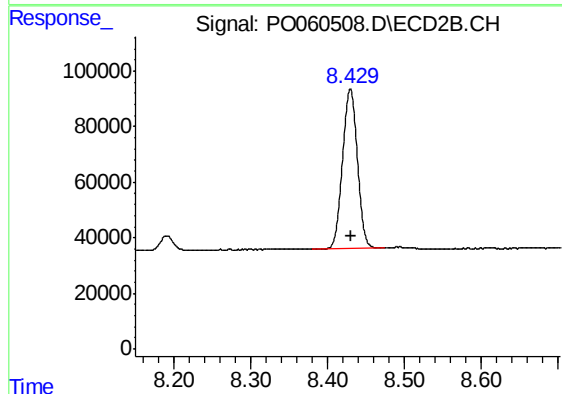
#1 Tetrachloro-m-xylene

R.T.: 3.537 min  
Delta R.T.: 0.000 min  
Response: 965149  
Conc: 31.42 ng/ml



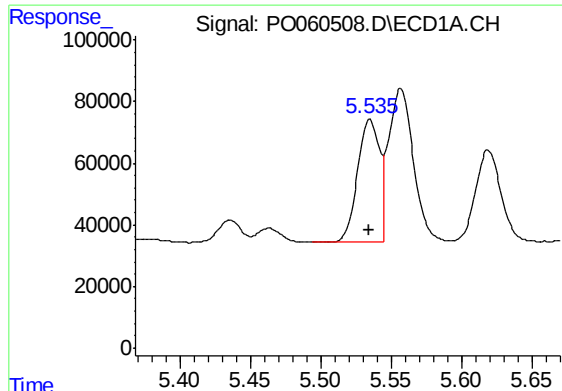
#2 Decachlorobiphenyl

R.T.: 10.037 min  
Delta R.T.: 0.000 min  
Response: 995826  
Conc: 18.88 ng/ml



#2 Decachlorobiphenyl

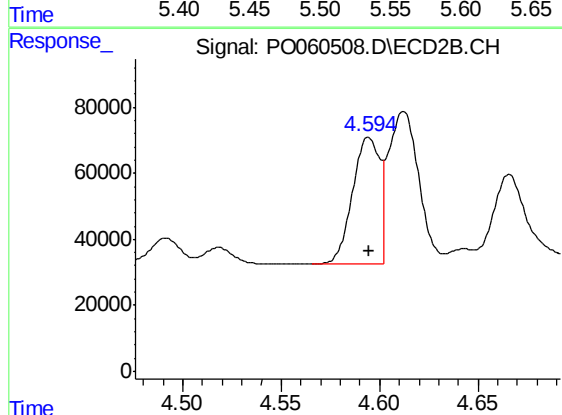
R.T.: 8.430 min  
Delta R.T.: -0.001 min  
Response: 769313  
Conc: 20.78 ng/ml



#3 AR-1016-1

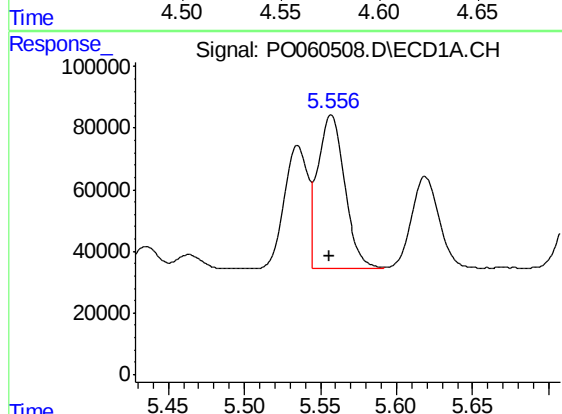
R.T.: 5.535 min  
Delta R.T.: 0.000 min  
Response: 433494  
Conc: 266.43 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
WS-SB09-COMPMSD



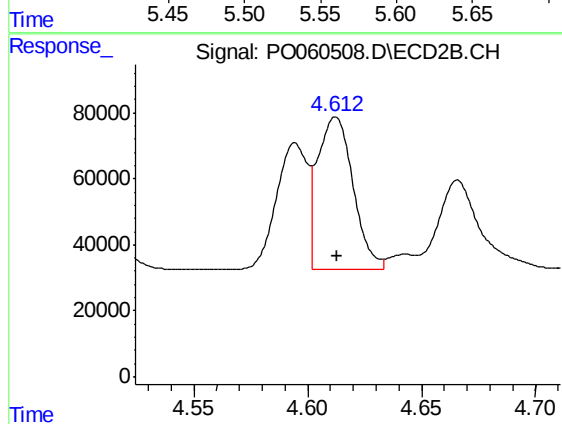
#3 AR-1016-1

R.T.: 4.594 min  
Delta R.T.: 0.000 min  
Response: 367015  
Conc: 292.27 ng/ml



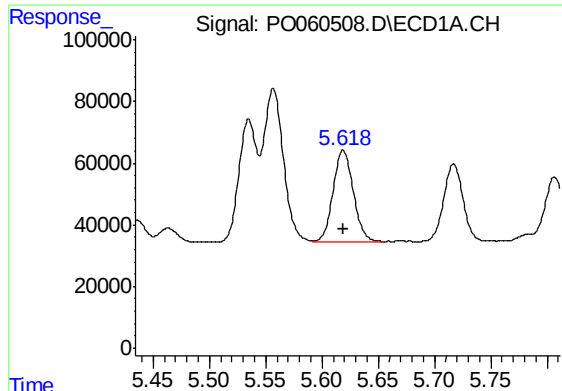
#4 AR-1016-2

R.T.: 5.557 min  
Delta R.T.: 0.000 min  
Response: 612972  
Conc: 261.39 ng/ml



#4 AR-1016-2

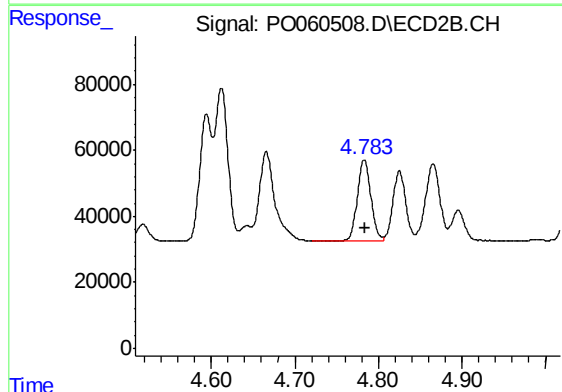
R.T.: 4.612 min  
Delta R.T.: 0.000 min  
Response: 499223  
Conc: 285.71 ng/ml



#5 AR-1016-3

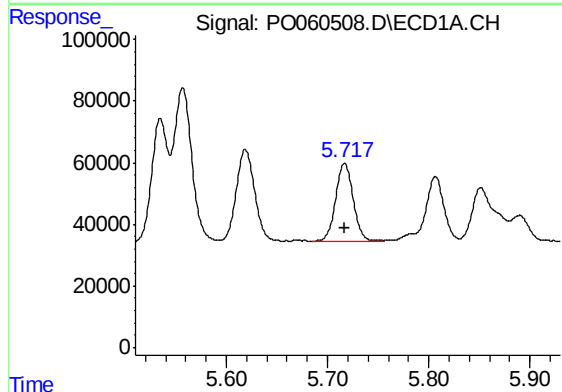
R.T.: 5.619 min  
Delta R.T.: 0.000 min  
Response: 370288  
Conc: 254.36 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
WS-SB09-COMPMSD



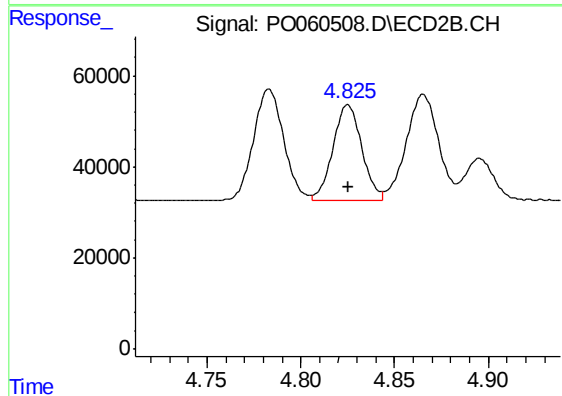
#5 AR-1016-3

R.T.: 4.783 min  
Delta R.T.: 0.000 min  
Response: 274265  
Conc: 288.43 ng/ml



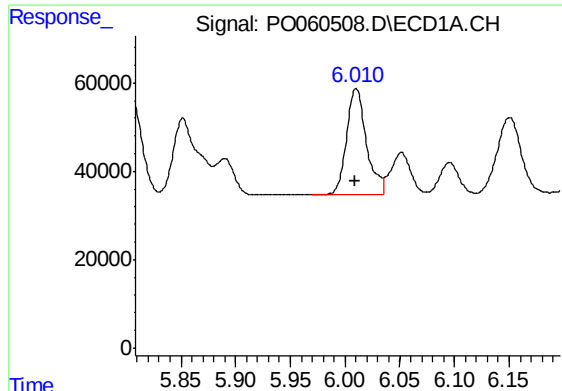
#6 AR-1016-4

R.T.: 5.717 min  
Delta R.T.: 0.000 min  
Response: 299624  
Conc: 243.71 ng/ml



#6 AR-1016-4

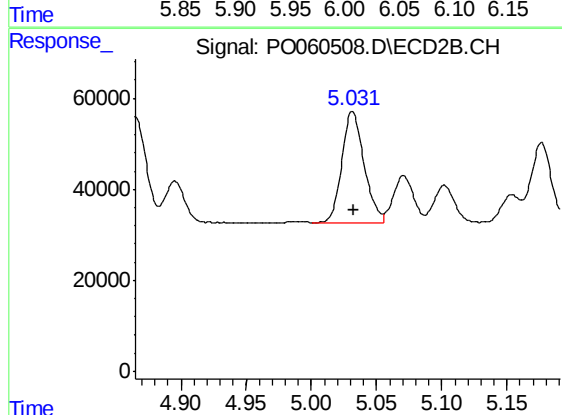
R.T.: 4.825 min  
Delta R.T.: 0.000 min  
Response: 225219  
Conc: 273.27 ng/ml



#7 AR-1016-5

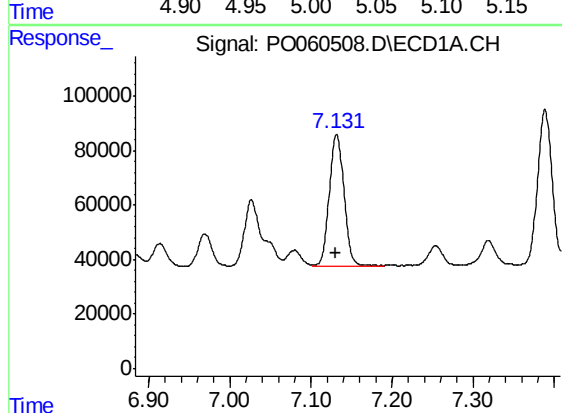
R.T.: 6.010 min  
Delta R.T.: 0.000 min  
Response: 302959  
Conc: 245.61 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
WS-SB09-COMPMSD



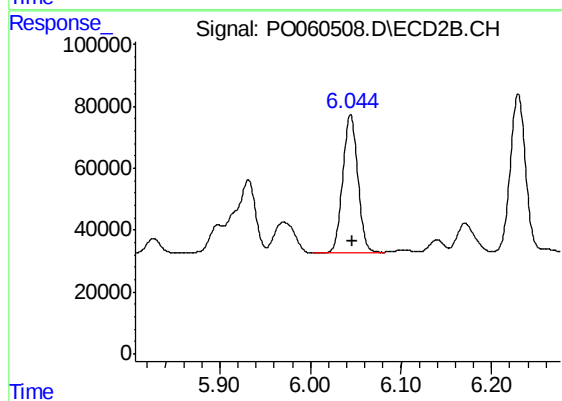
#7 AR-1016-5

R.T.: 5.032 min  
Delta R.T.: -0.001 min  
Response: 291644  
Conc: 274.49 ng/ml



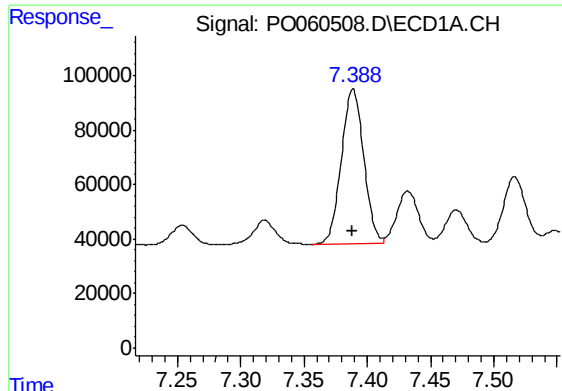
#31 AR-1260-1

R.T.: 7.132 min  
Delta R.T.: 0.001 min  
Response: 612768  
Conc: 245.14 ng/ml



#31 AR-1260-1

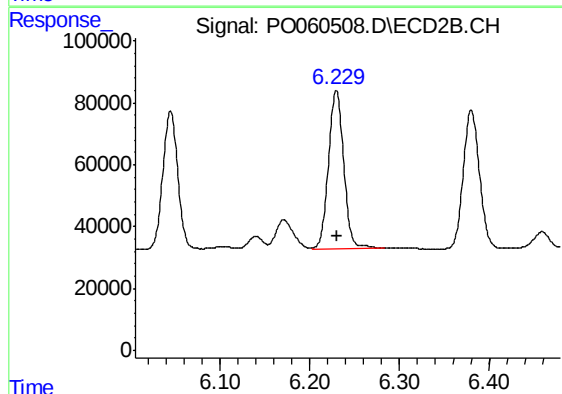
R.T.: 6.044 min  
Delta R.T.: -0.002 min  
Response: 521744  
Conc: 253.72 ng/ml



#32 AR-1260-2

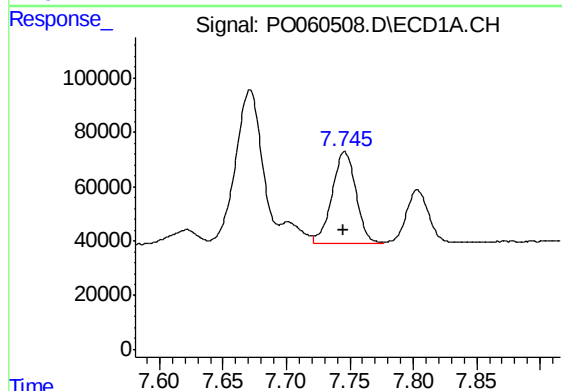
R.T.: 7.389 min  
Delta R.T.: 0.000 min  
Response: 701205  
Conc: 225.65 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
WS-SB09-COMPMSD



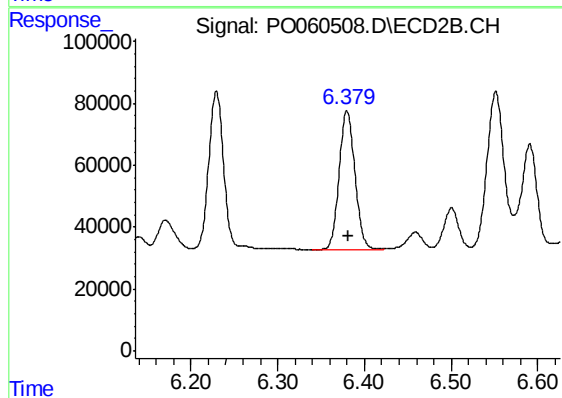
#32 AR-1260-2

R.T.: 6.229 min  
Delta R.T.: -0.001 min  
Response: 603873  
Conc: 241.19 ng/ml



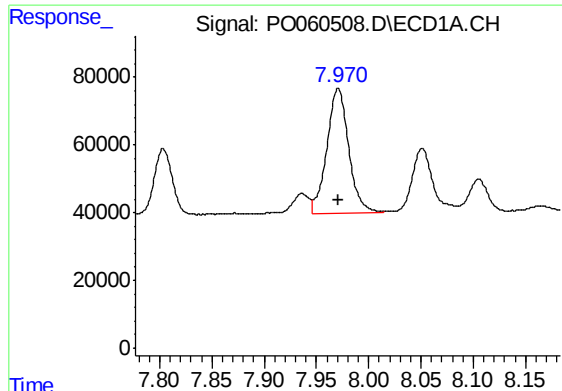
#33 AR-1260-3

R.T.: 7.746 min  
Delta R.T.: 0.000 min  
Response: 440780  
Conc: 176.21 ng/ml



#33 AR-1260-3

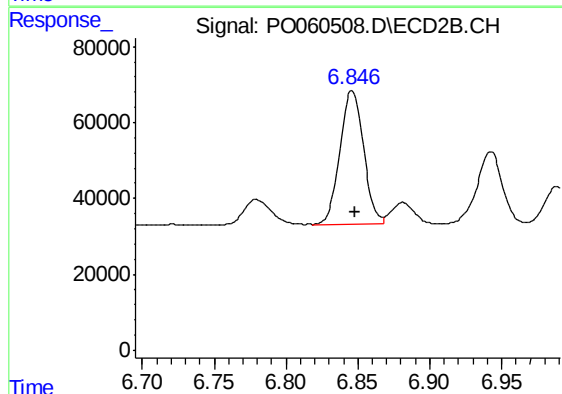
R.T.: 6.380 min  
Delta R.T.: -0.002 min  
Response: 564441  
Conc: 242.95 ng/ml



#34 AR-1260-4

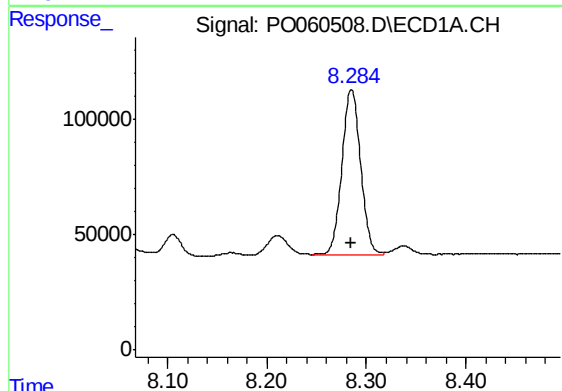
R.T.: 7.971 min  
Delta R.T.: 0.000 min  
Response: 534693  
Conc: 180.59 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
WS-SB09-COMPMSD



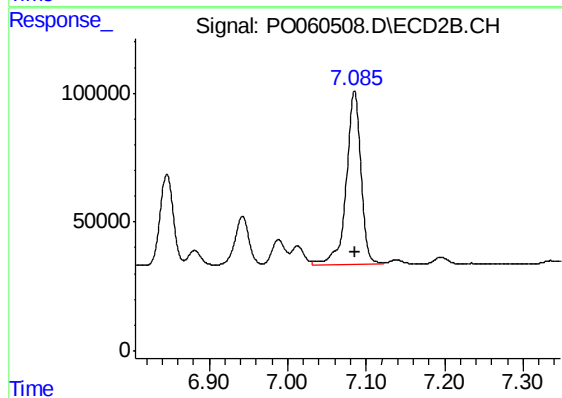
#34 AR-1260-4

R.T.: 6.846 min  
Delta R.T.: -0.002 min  
Response: 405041  
Conc: 199.42 ng/ml



#35 AR-1260-5

R.T.: 8.285 min  
Delta R.T.: 0.000 min  
Response: 945543  
Conc: 168.34 ng/ml



#35 AR-1260-5

R.T.: 7.085 min  
Delta R.T.: -0.001 min  
Response: 874257  
Conc: 190.85 ng/ml