

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0080620\  
 Data File : P0070311.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 06 Aug 2020 13:19  
 Operator : DD\AJ  
 Sample : P0080620ICV500  
 Misc :  
 ALS Vial : 15 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 ICVPO080620

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 06 14:44:37 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0080620.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Aug 06 13:04:06 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...          | 4.375  | 3.559 | 3294926 | 2129037 | 49.828  | 48.322  |
| 2) SA Decachlor...          | 10.005 | 8.754 | 4025036 | 2641458 | 47.008  | 47.587  |
| Target Compounds            |        |       |         |         |         |         |
| 3) L1 AR-1016-1             | 5.680  | 4.789 | 1448126 | 980173  | 501.532 | 486.782 |
| 4) L1 AR-1016-2             | 5.702  | 4.807 | 2064384 | 1390467 | 499.197 | 489.322 |
| 5) L1 AR-1016-3             | 5.766  | 4.992 | 1250996 | 751804  | 506.298 | 492.395 |
| 6) L1 AR-1016-4             | 5.871  | 5.050 | 1066273 | 646883  | 508.947 | 497.257 |
| 7) L1 AR-1016-5             | 6.181  | 5.271 | 1062429 | 801248  | 508.894 | 496.204 |
| 31) L7 AR-1260-1            | 7.339  | 6.353 | 2118353 | 1605826 | 509.334 | 497.305 |
| 32) L7 AR-1260-2            | 7.605  | 6.554 | 3043621 | 2198137 | 506.893 | 510.853 |
| 33) L7 AR-1260-3            | 7.962  | 6.701 | 2603933 | 1866357 | 505.933 | 509.743 |
| 34) L7 AR-1260-4            | 8.189  | 7.178 | 2432607 | 1591900 | 500.264 | 510.643 |
| 35) L7 AR-1260-5            | 8.504  | 7.430 | 5521538 | 4157757 | 495.380 | 514.592 |
| -----                       |        |       |         |         |         |         |

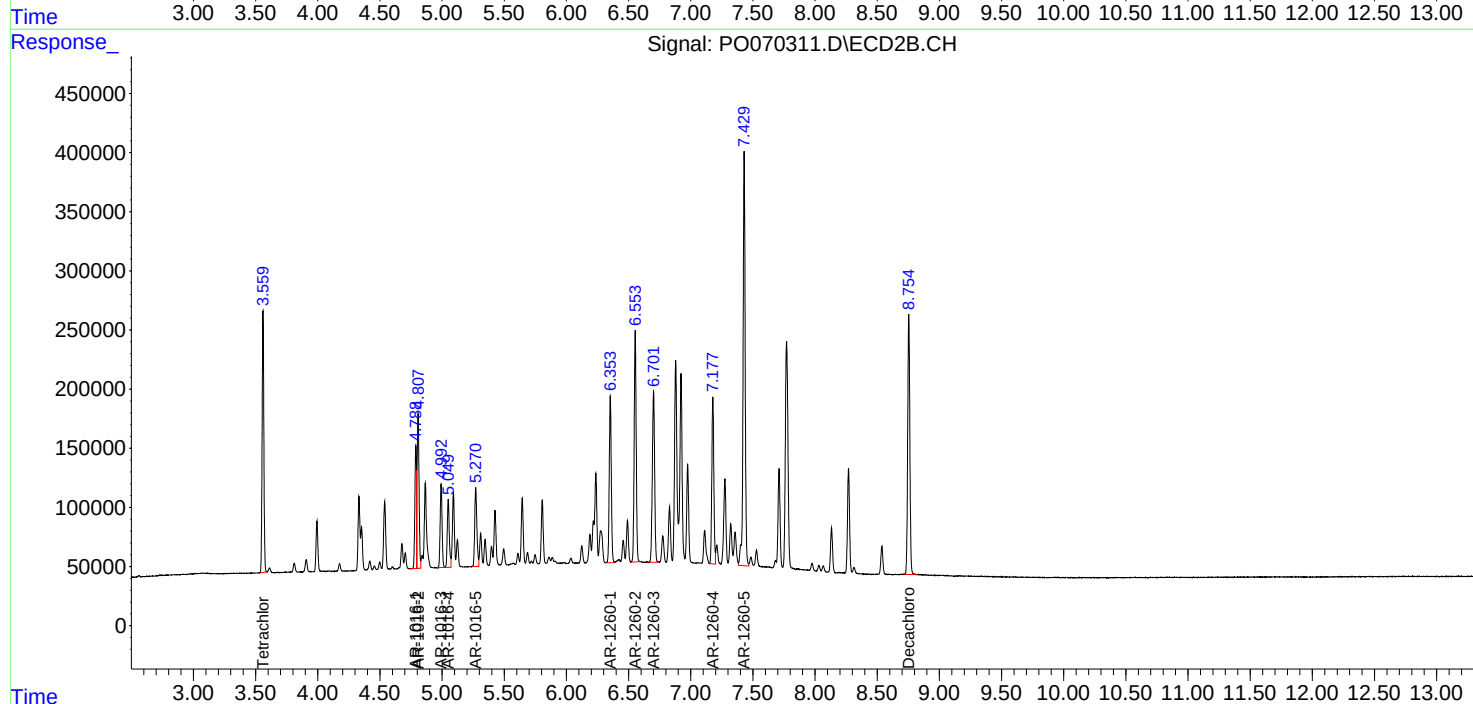
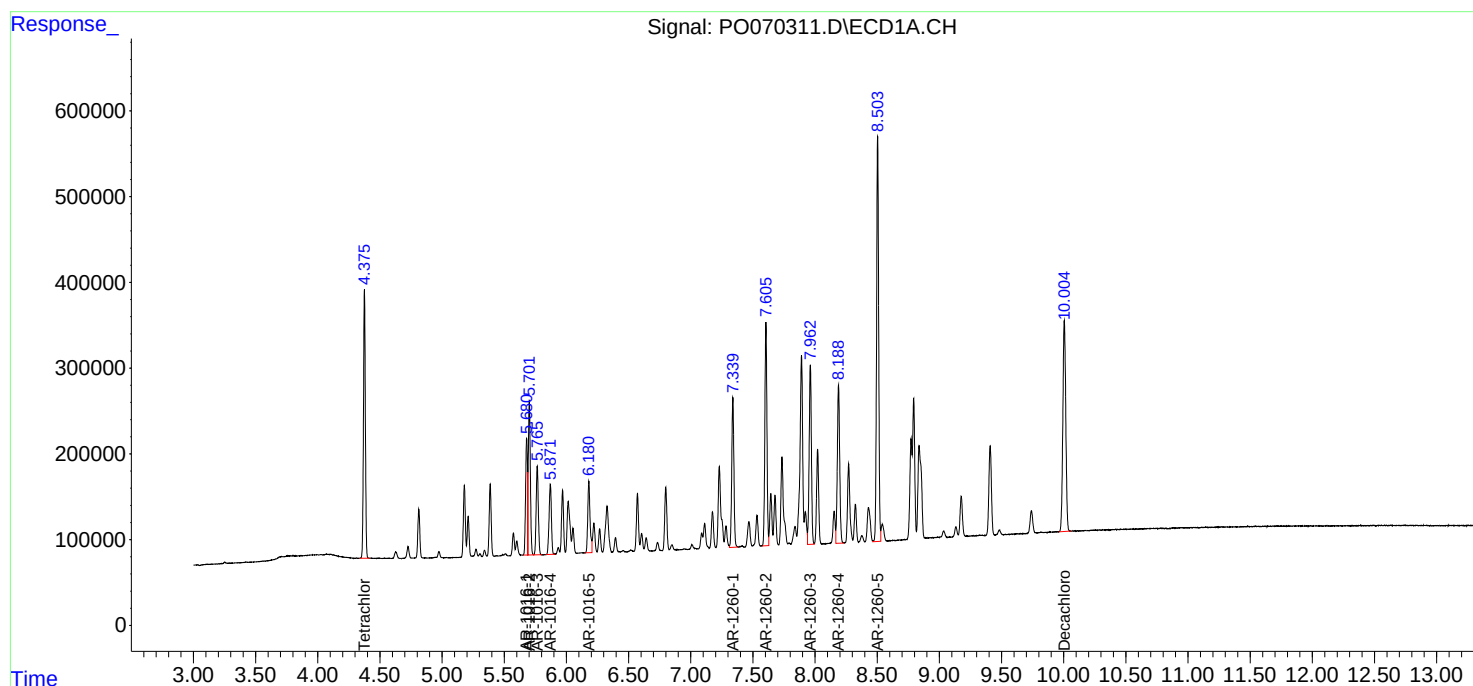
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

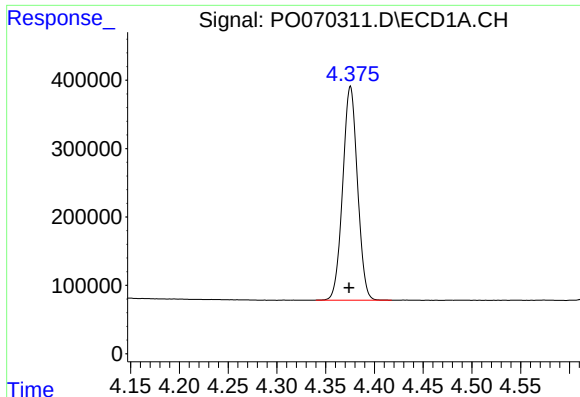
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0080620\  
Data File : P0070311.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 06 Aug 2020 13:19  
Operator : DD\AJ  
Sample : P0080620ICV500  
Misc :  
ALS Vial : 15 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
ICVPO080620

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 06 14:44:37 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0080620.M  
Quant Title : GC EXTRACTABLES  
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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

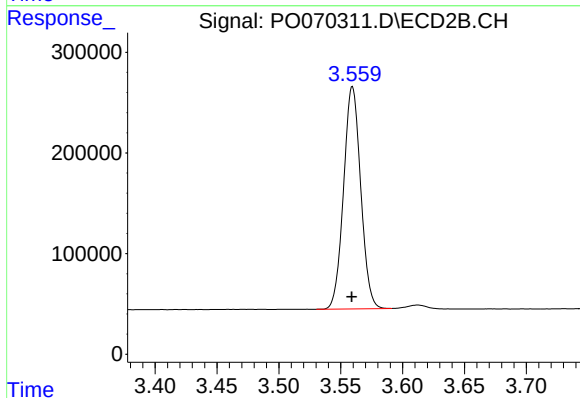




#1 Tetrachloro-m-xylene

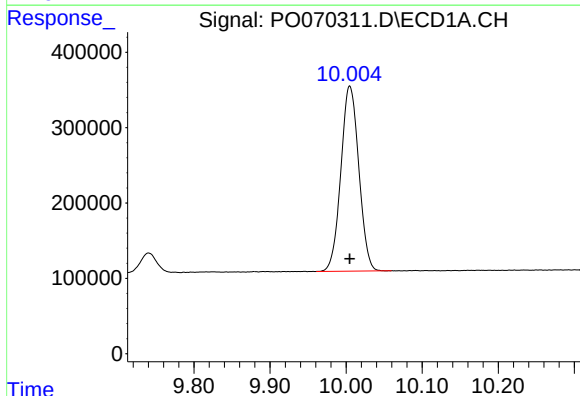
R.T.: 4.375 min  
Delta R.T.: 0.001 min  
Response: 3294926  
Conc: 49.83 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
ICVPO080620



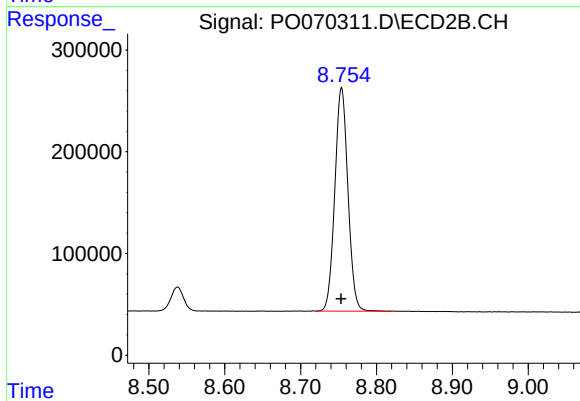
#1 Tetrachloro-m-xylene

R.T.: 3.559 min  
Delta R.T.: 0.000 min  
Response: 2129037  
Conc: 48.32 ng/ml



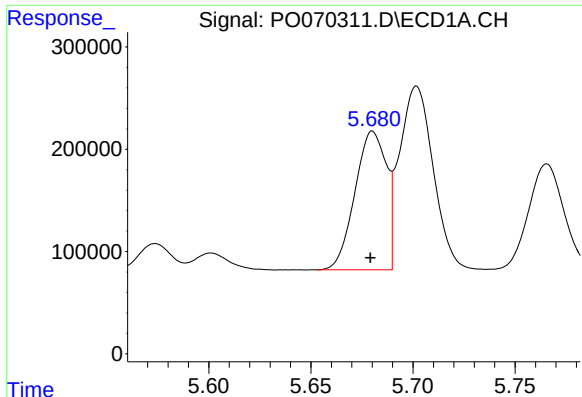
#2 Decachlorobiphenyl

R.T.: 10.005 min  
Delta R.T.: 0.000 min  
Response: 4025036  
Conc: 47.01 ng/ml



#2 Decachlorobiphenyl

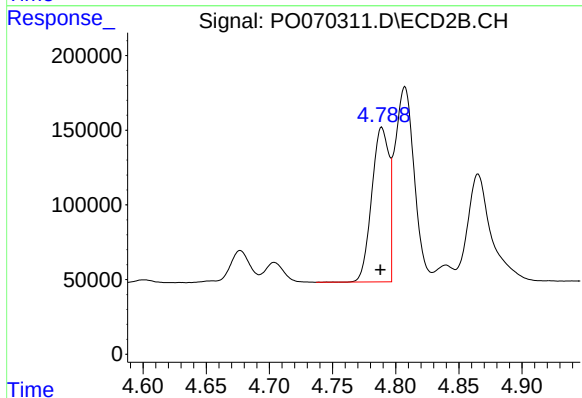
R.T.: 8.754 min  
Delta R.T.: 0.000 min  
Response: 2641458  
Conc: 47.59 ng/ml



#3 AR-1016-1

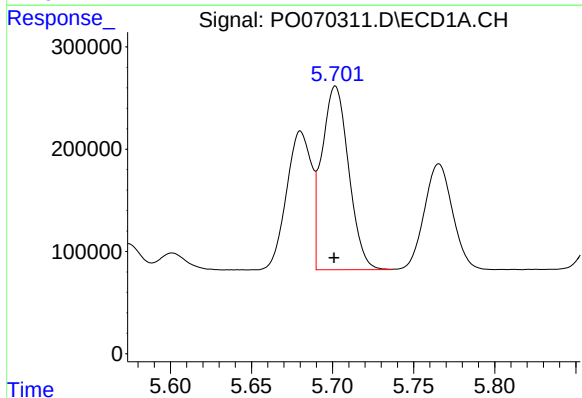
R.T.: 5.680 min  
Delta R.T.: 0.001 min  
Response: 1448126  
Conc: 501.53 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
ICVPO080620



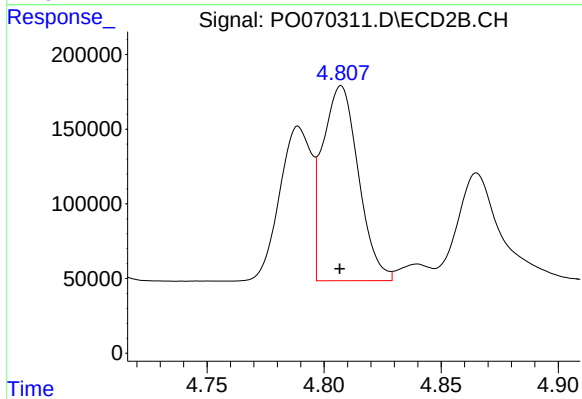
#3 AR-1016-1

R.T.: 4.789 min  
Delta R.T.: 0.001 min  
Response: 980173  
Conc: 486.78 ng/ml



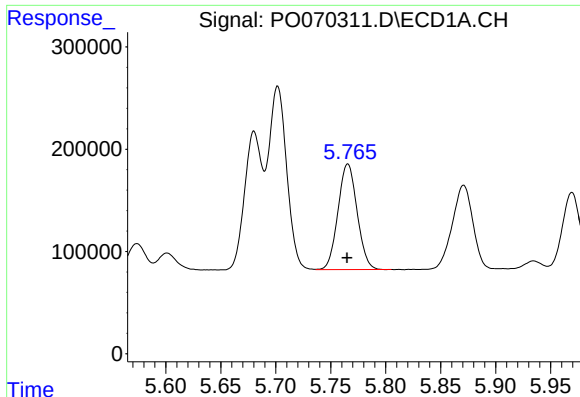
#4 AR-1016-2

R.T.: 5.702 min  
Delta R.T.: 0.000 min  
Response: 2064384  
Conc: 499.20 ng/ml



#4 AR-1016-2

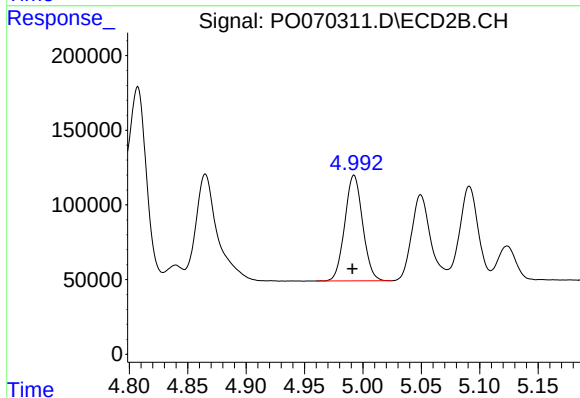
R.T.: 4.807 min  
Delta R.T.: 0.000 min  
Response: 1390467  
Conc: 489.32 ng/ml



#5 AR-1016-3

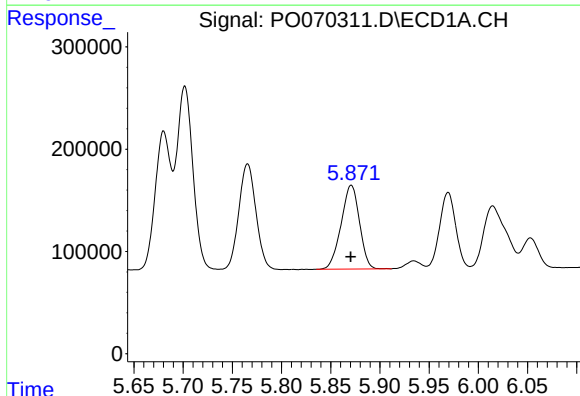
R.T.: 5.766 min  
Delta R.T.: 0.000 min  
Response: 1250996  
Conc: 506.30 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
ICVPO080620



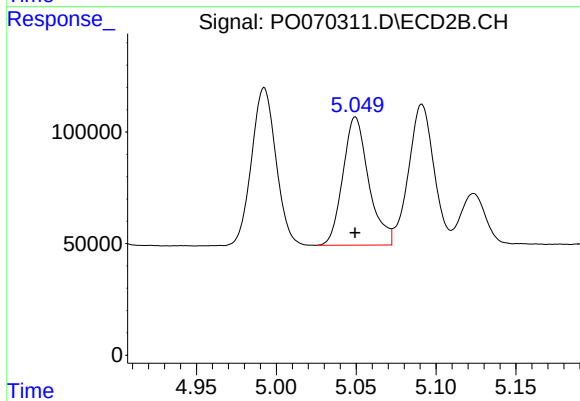
#5 AR-1016-3

R.T.: 4.992 min  
Delta R.T.: 0.001 min  
Response: 751804  
Conc: 492.40 ng/ml



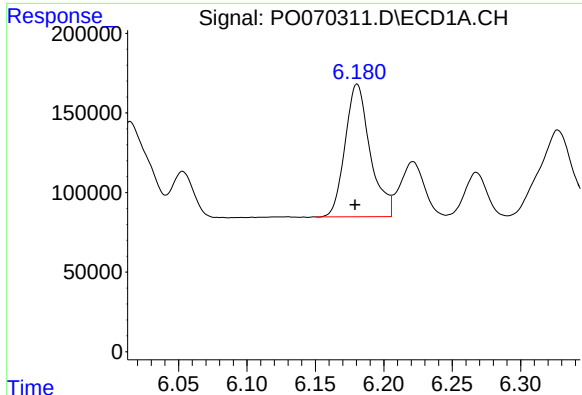
#6 AR-1016-4

R.T.: 5.871 min  
Delta R.T.: 0.000 min  
Response: 1066273  
Conc: 508.95 ng/ml



#6 AR-1016-4

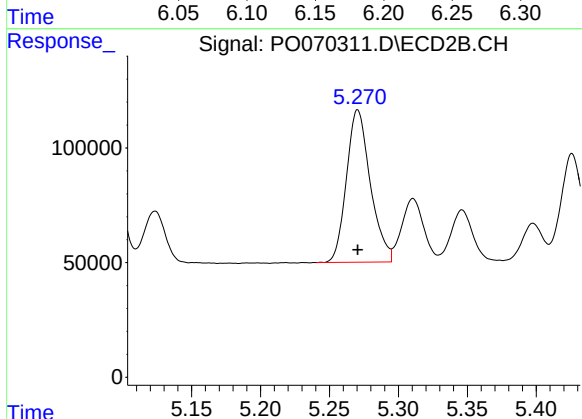
R.T.: 5.050 min  
Delta R.T.: 0.000 min  
Response: 646883  
Conc: 497.26 ng/ml



#7 AR-1016-5

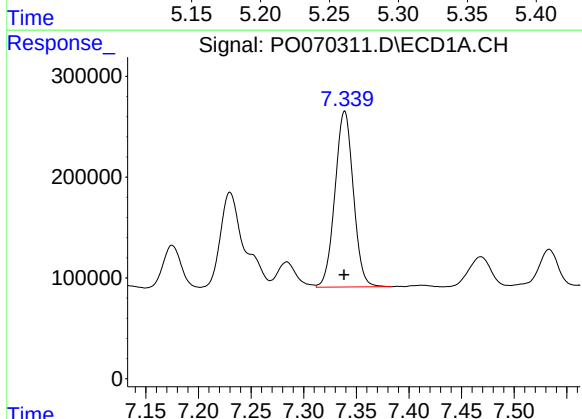
R.T.: 6.181 min  
Delta R.T.: 0.001 min  
Response: 1062429  
Conc: 508.89 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
ICVPO080620



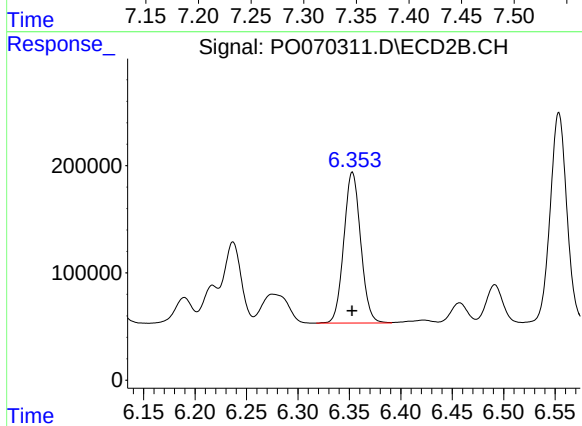
#7 AR-1016-5

R.T.: 5.271 min  
Delta R.T.: 0.000 min  
Response: 801248  
Conc: 496.20 ng/ml



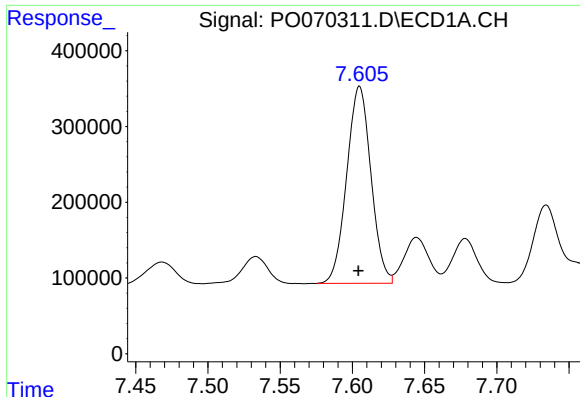
#31 AR-1260-1

R.T.: 7.339 min  
Delta R.T.: 0.000 min  
Response: 2118353  
Conc: 509.33 ng/ml



#31 AR-1260-1

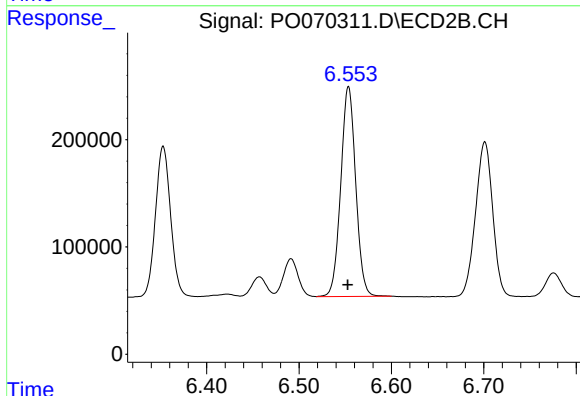
R.T.: 6.353 min  
Delta R.T.: 0.000 min  
Response: 1605826  
Conc: 497.31 ng/ml



#32 AR-1260-2

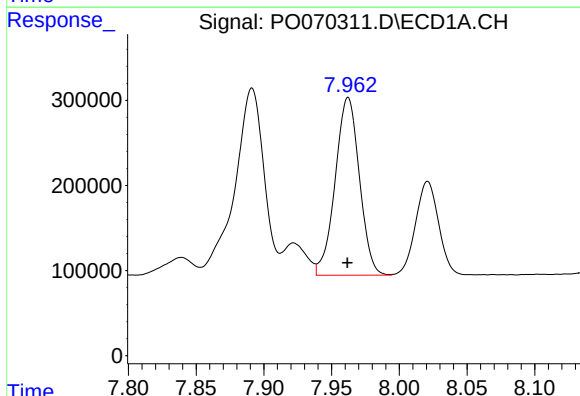
R.T.: 7.605 min  
Delta R.T.: 0.000 min  
Response: 3043621  
Conc: 506.89 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
ICVPO080620



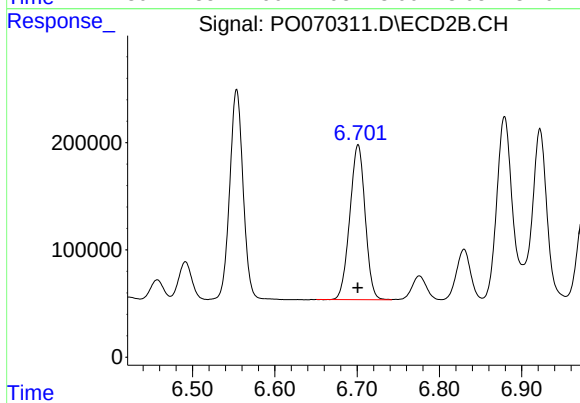
#32 AR-1260-2

R.T.: 6.554 min  
Delta R.T.: 0.000 min  
Response: 2198137  
Conc: 510.85 ng/ml



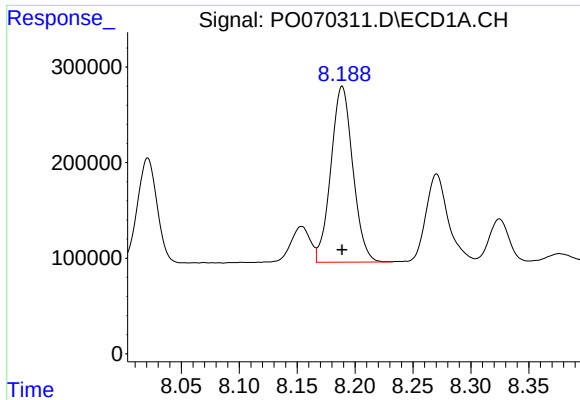
#33 AR-1260-3

R.T.: 7.962 min  
Delta R.T.: 0.000 min  
Response: 2603933  
Conc: 505.93 ng/ml



#33 AR-1260-3

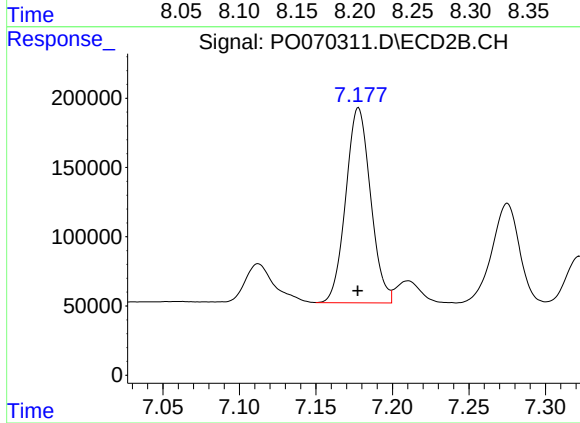
R.T.: 6.701 min  
Delta R.T.: 0.000 min  
Response: 1866357  
Conc: 509.74 ng/ml



#34 AR-1260-4

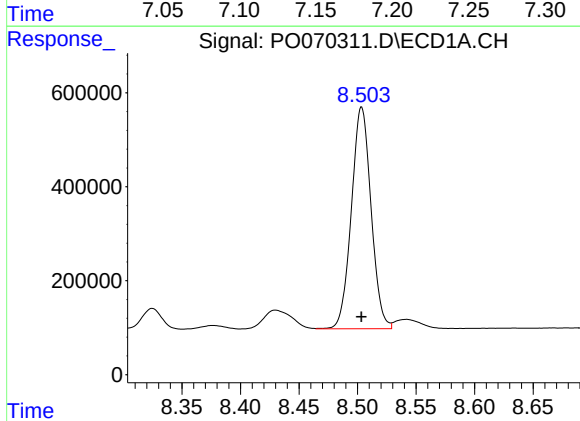
R.T.: 8.189 min  
Delta R.T.: 0.000 min  
Response: 2432607  
Conc: 500.26 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
ICVPO080620



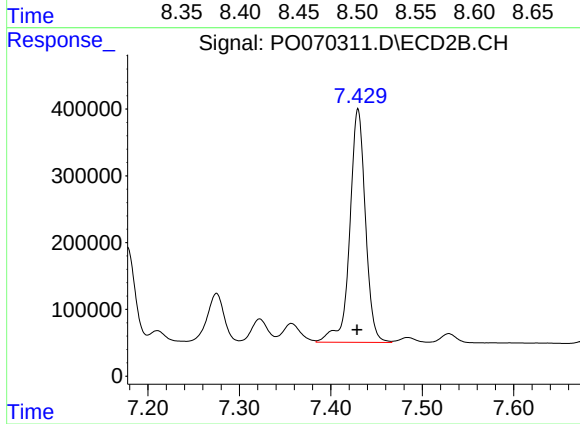
#34 AR-1260-4

R.T.: 7.178 min  
Delta R.T.: 0.000 min  
Response: 1591900  
Conc: 510.64 ng/ml



#35 AR-1260-5

R.T.: 8.504 min  
Delta R.T.: 0.000 min  
Response: 5521538  
Conc: 495.38 ng/ml



#35 AR-1260-5

R.T.: 7.430 min  
Delta R.T.: 0.001 min  
Response: 4157757  
Conc: 514.59 ng/ml