

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0042921\  
 Data File : P0077429.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 29 Apr 2021 19:52  
 Operator : DD\AJ  
 Sample : M2217-17MSD  
 Misc :  
 ALS Vial : 22 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 HTRCV2-GRAB-CF02-01MSD

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 30 01:23:24 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...          | 4.899  | 3.895 | 2426530 | 1081327 | 22.112  | 19.371  |
| 2) SA Decachlor...          | 10.867 | 9.126 | 1904205 | 580340  | 17.317  | 17.059  |
| Target Compounds            |        |       |         |         |         |         |
| 3) L1 AR-1016-1             | 6.220  | 5.134 | 1955623 | 774407  | 504.071 | 503.581 |
| 4) L1 AR-1016-2             | 6.244  | 5.154 | 3108818 | 1521349 | 481.787 | 459.284 |
| 5) L1 AR-1016-3             | 6.310  | 5.342 | 1921756 | 690907  | 470.848 | 478.026 |
| 6) L1 AR-1016-4             | 6.416  | 5.393 | 1571363 | 609214  | 499.443 | 441.811 |
| 7) L1 AR-1016-5             | 6.729  | 5.619 | 1333415 | 730860  | 437.427 | 457.851 |
| 31) L7 AR-1260-1            | 7.904  | 6.704 | 2305753 | 1221958 | 372.949 | 388.312 |
| 32) L7 AR-1260-2            | 8.171  | 6.902 | 2776523 | 1422982 | 370.666 | 382.663 |
| 33) L7 AR-1260-3            | 8.536  | 7.054 | 1805058 | 1283079 | 360.557 | 373.012 |
| 34) L7 AR-1260-4            | 8.767  | 7.533 | 2086729 | 916424  | 381.056 | 383.553 |
| 35) L7 AR-1260-5            | 9.088  | 7.782 | 4213454 | 2021315 | 388.397 | 385.683 |
| -----                       |        |       |         |         |         |         |

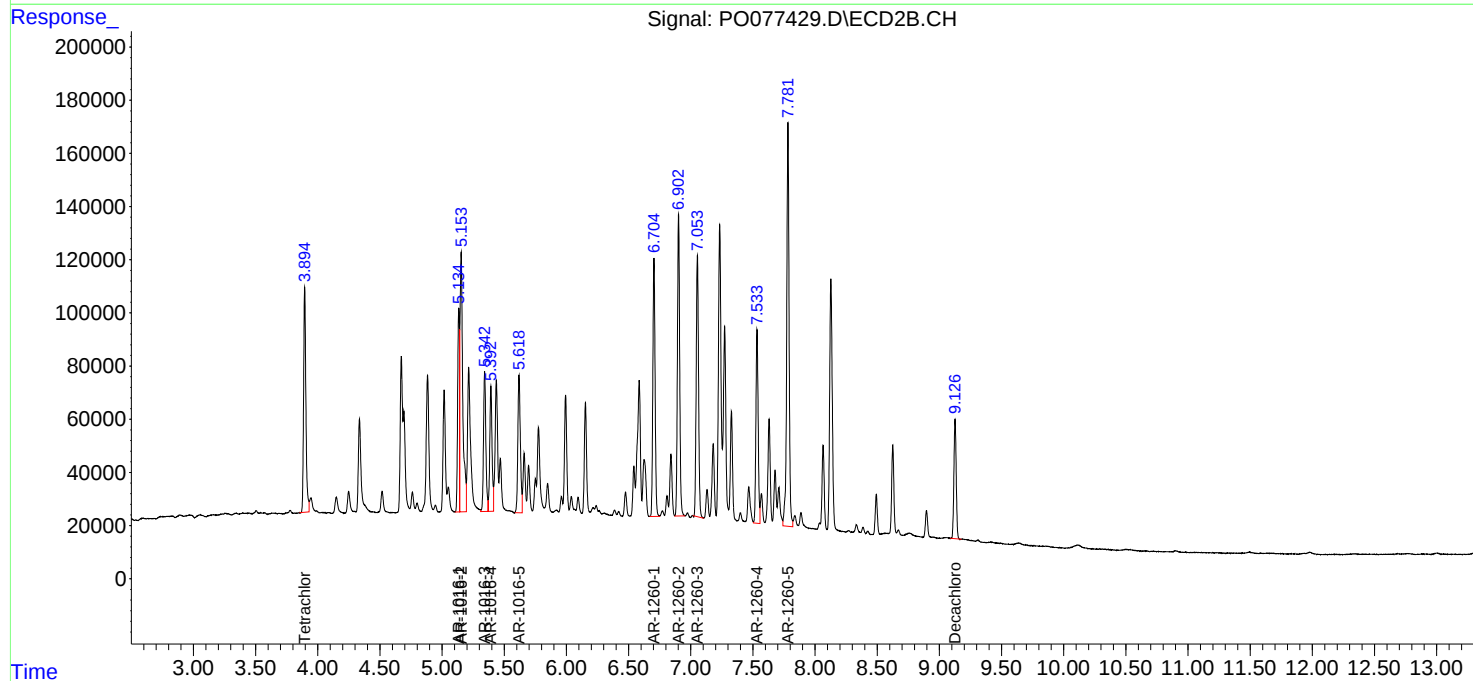
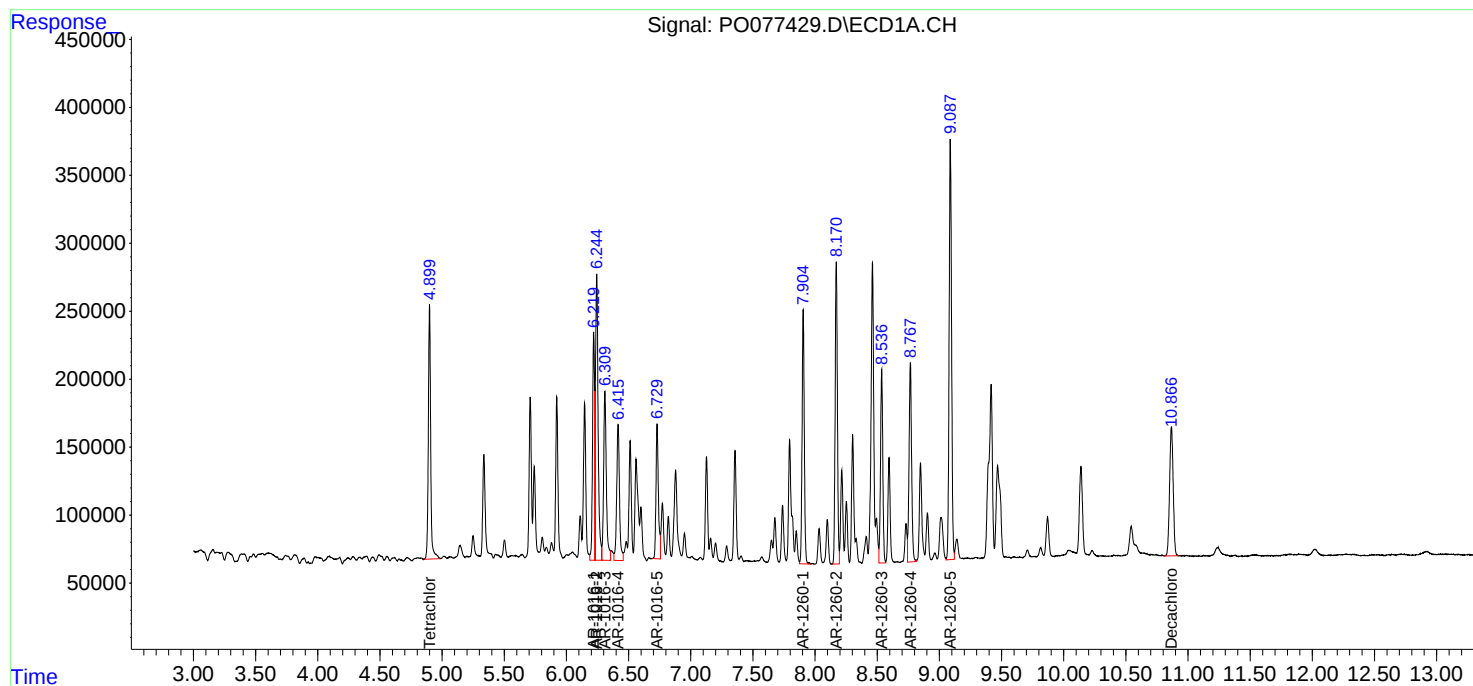
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

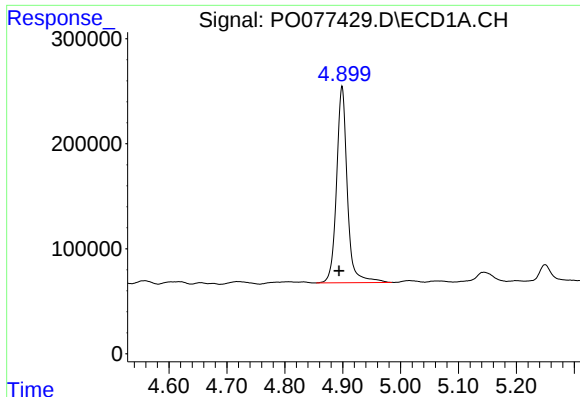
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0042921\  
Data File : P0077429.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
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ECD\_O  
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HTCRV2-GRAB-CF02-01MSD

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Quant Time: Apr 30 01:23:24 2021  
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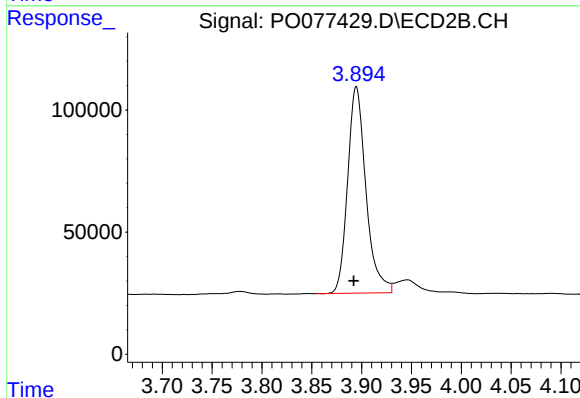




#1 Tetrachloro-m-xylene

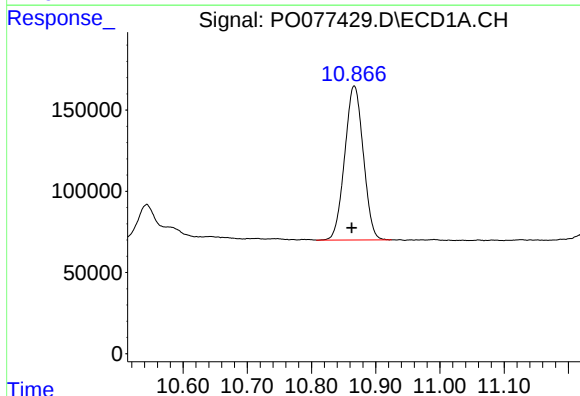
R.T.: 4.899 min  
Delta R.T.: 0.005 min  
Response: 2426530  
Conc: 22.11 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
HTCRV2-GRAB-CF02-01MSD



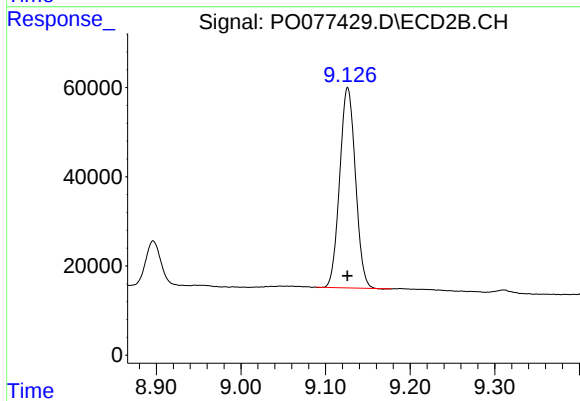
#1 Tetrachloro-m-xylene

R.T.: 3.895 min  
Delta R.T.: 0.002 min  
Response: 1081327  
Conc: 19.37 ng/ml



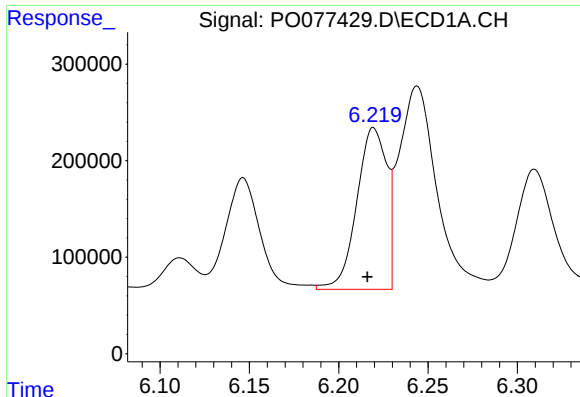
#2 Decachlorobiphenyl

R.T.: 10.867 min  
Delta R.T.: 0.004 min  
Response: 1904205  
Conc: 17.32 ng/ml



#2 Decachlorobiphenyl

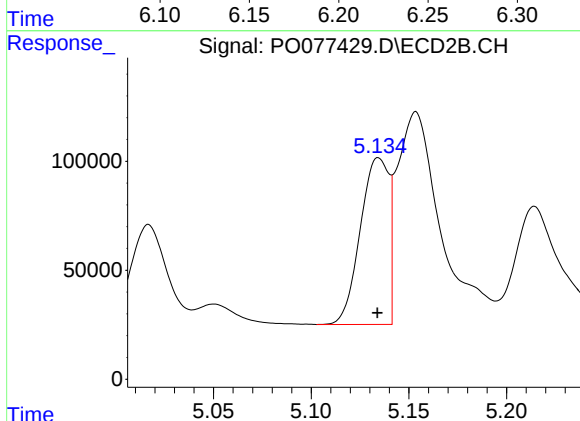
R.T.: 9.126 min  
Delta R.T.: 0.000 min  
Response: 580340  
Conc: 17.06 ng/ml



#3 AR-1016-1

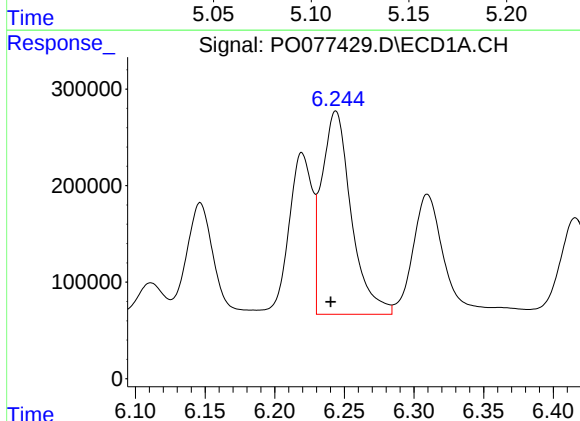
R.T.: 6.220 min  
Delta R.T.: 0.003 min  
Response: 1955623  
Conc: 504.07 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
HTCRV2-GRAB-CF02-01MSD



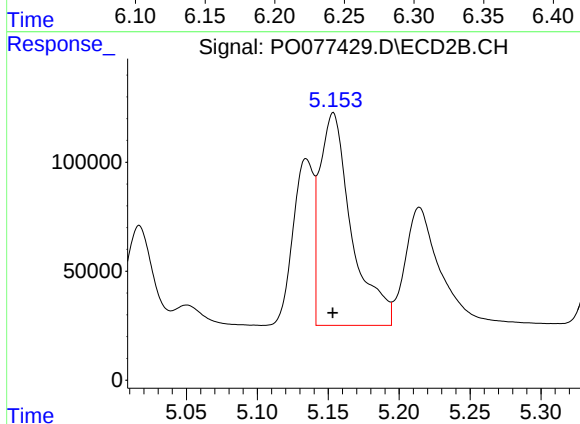
#3 AR-1016-1

R.T.: 5.134 min  
Delta R.T.: 0.000 min  
Response: 774407  
Conc: 503.58 ng/ml



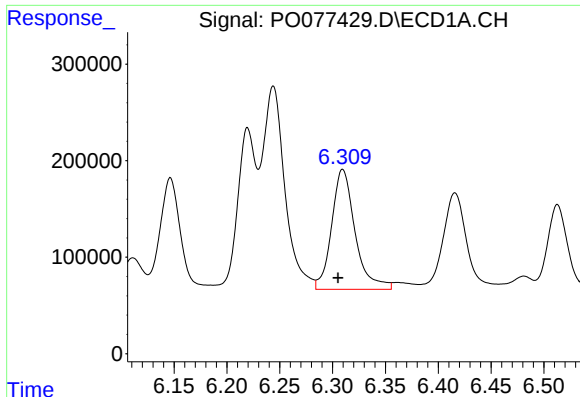
#4 AR-1016-2

R.T.: 6.244 min  
Delta R.T.: 0.004 min  
Response: 3108818  
Conc: 481.79 ng/ml



#4 AR-1016-2

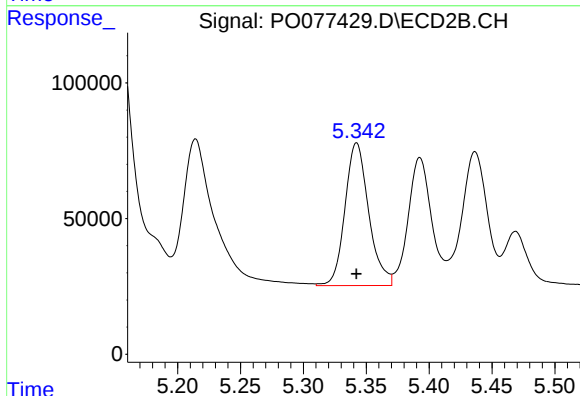
R.T.: 5.154 min  
Delta R.T.: 0.000 min  
Response: 1521349  
Conc: 459.28 ng/ml



#5 AR-1016-3

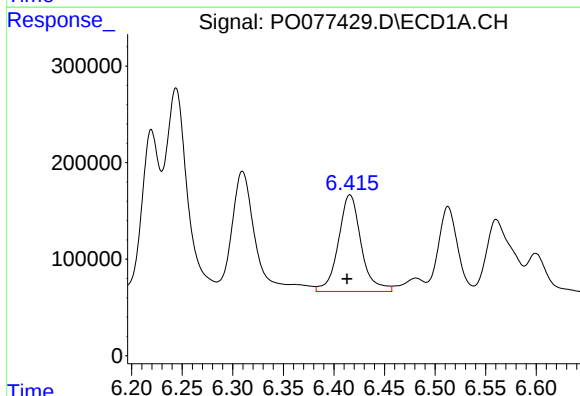
R.T.: 6.310 min  
Delta R.T.: 0.004 min  
Response: 1921756  
Conc: 470.85 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
HTCRV2-GRAB-CF02-01MSD



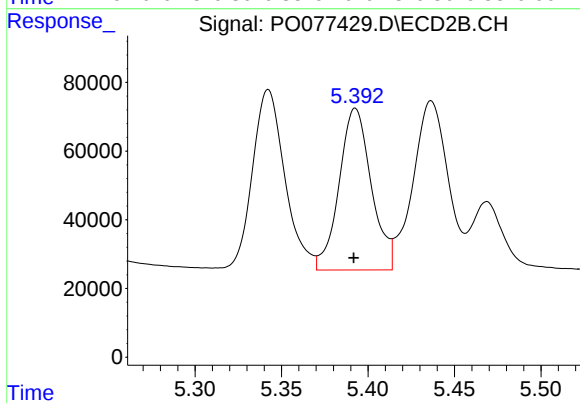
#5 AR-1016-3

R.T.: 5.342 min  
Delta R.T.: 0.000 min  
Response: 690907  
Conc: 478.03 ng/ml



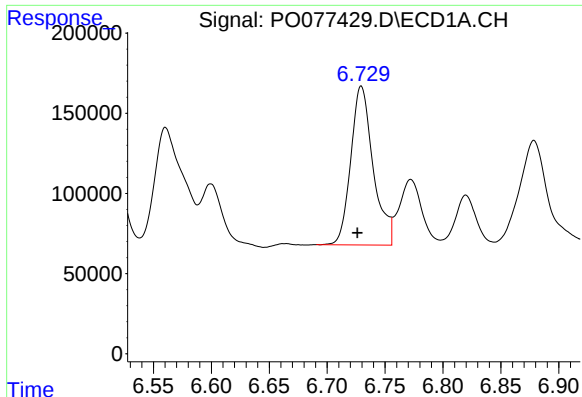
#6 AR-1016-4

R.T.: 6.416 min  
Delta R.T.: 0.003 min  
Response: 1571363  
Conc: 499.44 ng/ml



#6 AR-1016-4

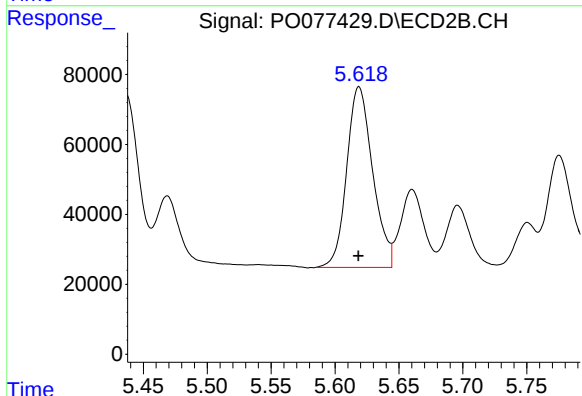
R.T.: 5.393 min  
Delta R.T.: 0.000 min  
Response: 609214  
Conc: 441.81 ng/ml



#7 AR-1016-5

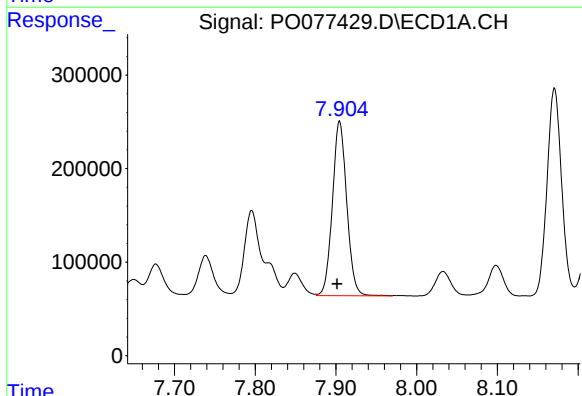
R.T.: 6.729 min  
Delta R.T.: 0.003 min  
Response: 1333415  
Conc: 437.43 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
HTCRV2-GRAB-CF02-01MSD



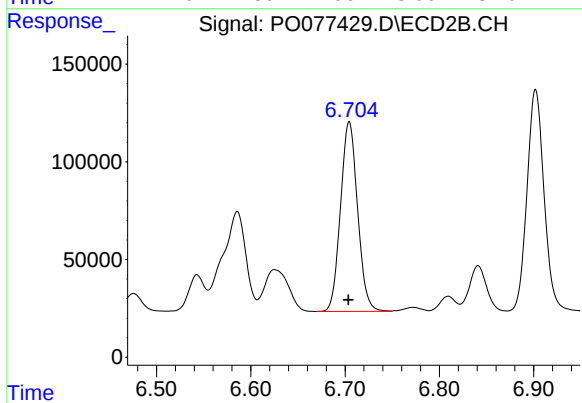
#7 AR-1016-5

R.T.: 5.619 min  
Delta R.T.: 0.000 min  
Response: 730860  
Conc: 457.85 ng/ml



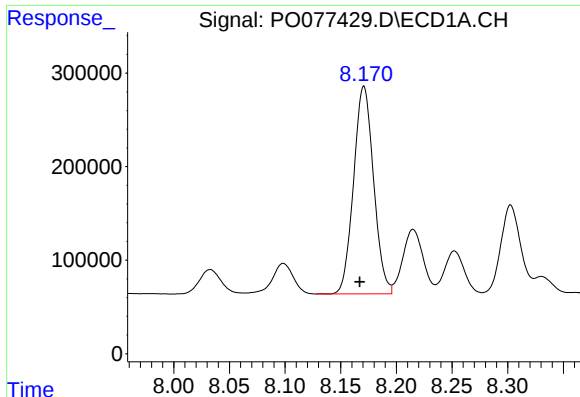
#31 AR-1260-1

R.T.: 7.904 min  
Delta R.T.: 0.003 min  
Response: 2305753  
Conc: 372.95 ng/ml



#31 AR-1260-1

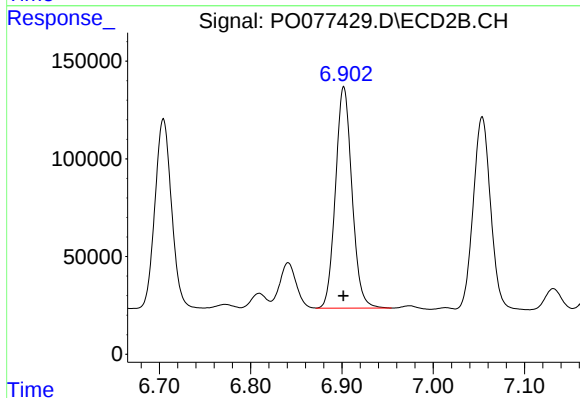
R.T.: 6.704 min  
Delta R.T.: 0.000 min  
Response: 1221958  
Conc: 388.31 ng/ml



#32 AR-1260-2

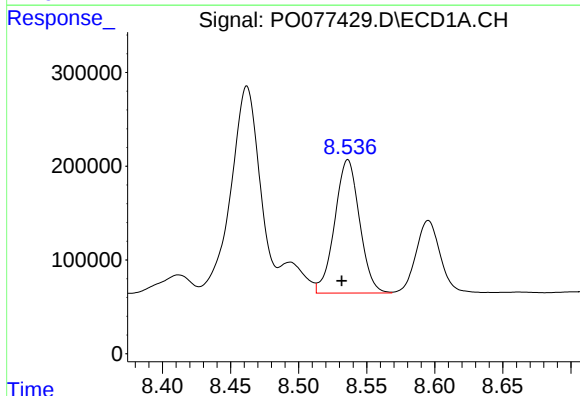
R.T.: 8.171 min  
Delta R.T.: 0.004 min  
Response: 2776523  
Conc: 370.67 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
HTCRV2-GRAB-CF02-01MSD



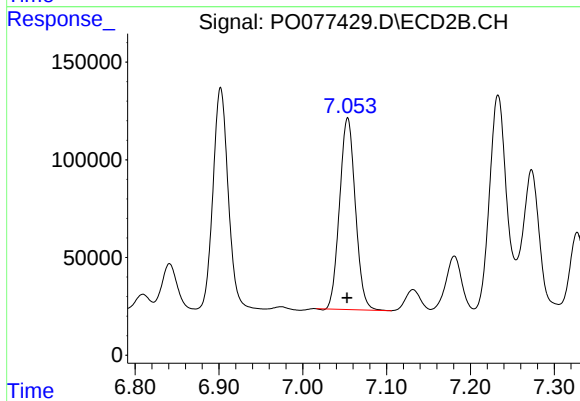
#32 AR-1260-2

R.T.: 6.902 min  
Delta R.T.: 0.000 min  
Response: 1422982  
Conc: 382.66 ng/ml



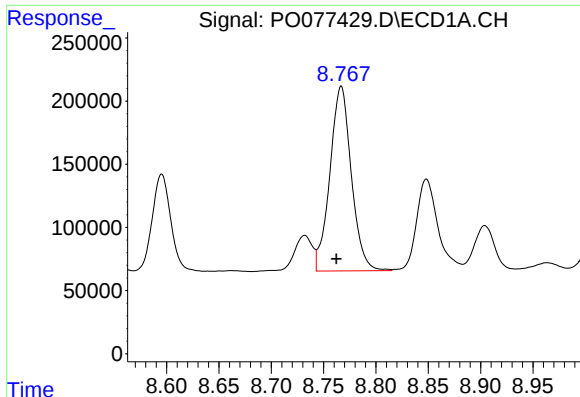
#33 AR-1260-3

R.T.: 8.536 min  
Delta R.T.: 0.005 min  
Response: 1805058  
Conc: 360.56 ng/ml



#33 AR-1260-3

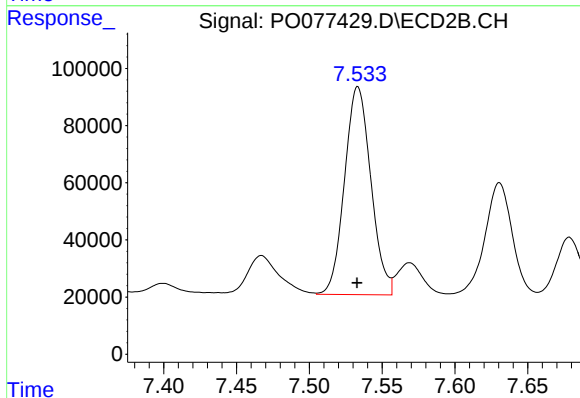
R.T.: 7.054 min  
Delta R.T.: 0.000 min  
Response: 1283079  
Conc: 373.01 ng/ml



#34 AR-1260-4

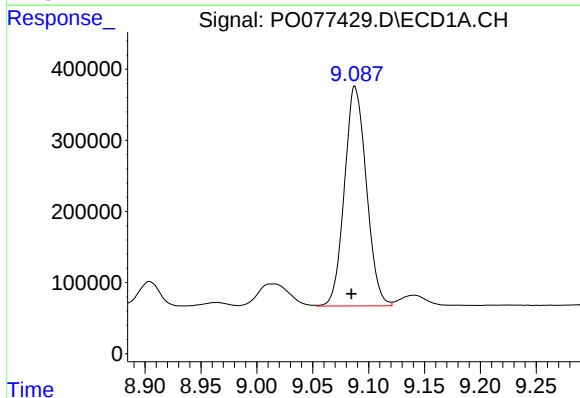
R.T.: 8.767 min  
Delta R.T.: 0.005 min  
Response: 2086729  
Conc: 381.06 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
HTCRV2-GRAB-CF02-01MSD



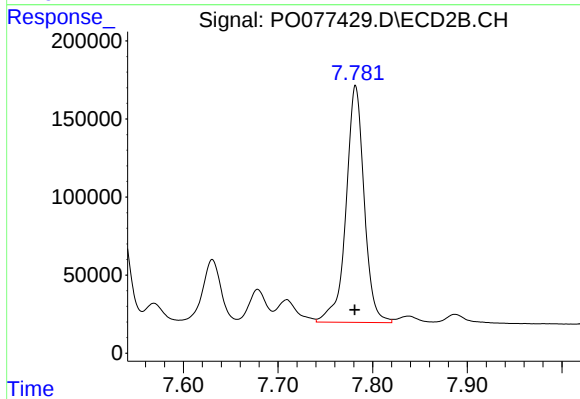
#34 AR-1260-4

R.T.: 7.533 min  
Delta R.T.: 0.000 min  
Response: 916424  
Conc: 383.55 ng/ml



#35 AR-1260-5

R.T.: 9.088 min  
Delta R.T.: 0.003 min  
Response: 4213454  
Conc: 388.40 ng/ml



#35 AR-1260-5

R.T.: 7.782 min  
Delta R.T.: 0.000 min  
Response: 2021315  
Conc: 385.68 ng/ml