

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO111921\  
 Data File : PO083140.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 19 Nov 2021 19:23  
 Operator : AJ\MA  
 Sample : PO111921ICV500  
 Misc :  
 ALS Vial : 31 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 ICVPO111921

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 20 02:50:35 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO111921.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Sat Nov 20 02:49:51 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...          | 4.951  | 3.952 | 4181307 | 1455107 | 47.645  | 47.737  |
| 2) SA Decachlor...          | 11.040 | 9.257 | 3140965 | 1476653 | 47.767  | 49.121  |
| Target Compounds            |        |       |         |         |         |         |
| 3) L1 AR-1016-1             | 6.283  | 5.209 | 1357906 | 615831  | 468.153 | 467.547 |
| 4) L1 AR-1016-2             | 6.307  | 5.229 | 1928813 | 844332  | 468.036 | 470.380 |
| 5) L1 AR-1016-3             | 6.373  | 5.420 | 1181118 | 468778  | 470.696 | 480.301 |
| 6) L1 AR-1016-4             | 6.482  | 5.473 | 964293  | 396469  | 470.848 | 487.693 |
| 7) L1 AR-1016-5             | 6.798  | 5.701 | 967457  | 483447  | 477.445 | 476.516 |
| 31) L7 AR-1260-1            | 7.982  | 6.800 | 1516454 | 861264  | 477.357 | 471.356 |
| 32) L7 AR-1260-2            | 8.250  | 6.998 | 1756643 | 1134729 | 468.032 | 473.579 |
| 33) L7 AR-1260-3            | 8.617  | 7.152 | 1341908 | 980886  | 469.044 | 478.239 |
| 34) L7 AR-1260-4            | 8.850  | 7.636 | 1526208 | 844122  | 472.542 | 479.576 |
| 35) L7 AR-1260-5            | 9.181  | 7.886 | 2982599 | 2172615 | 470.649 | 486.610 |
| -----                       |        |       |         |         |         |         |

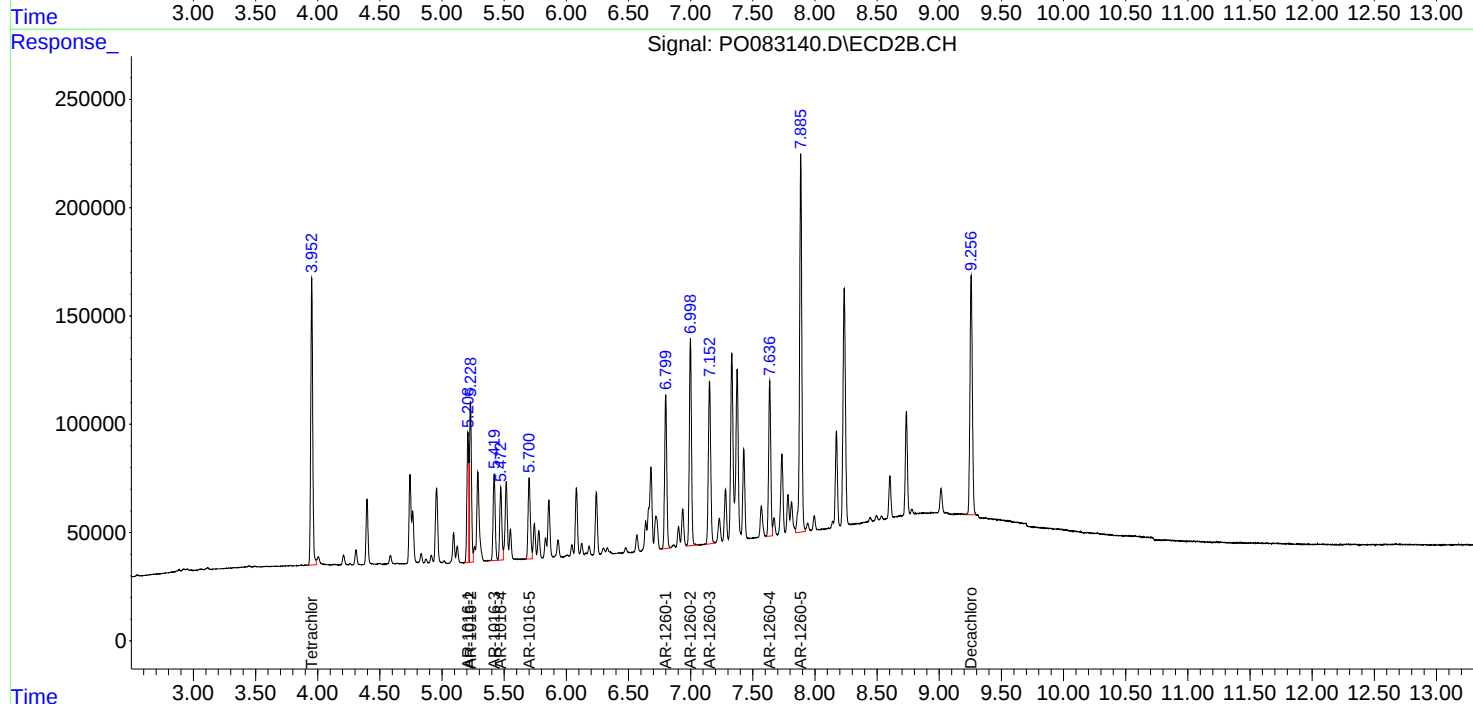
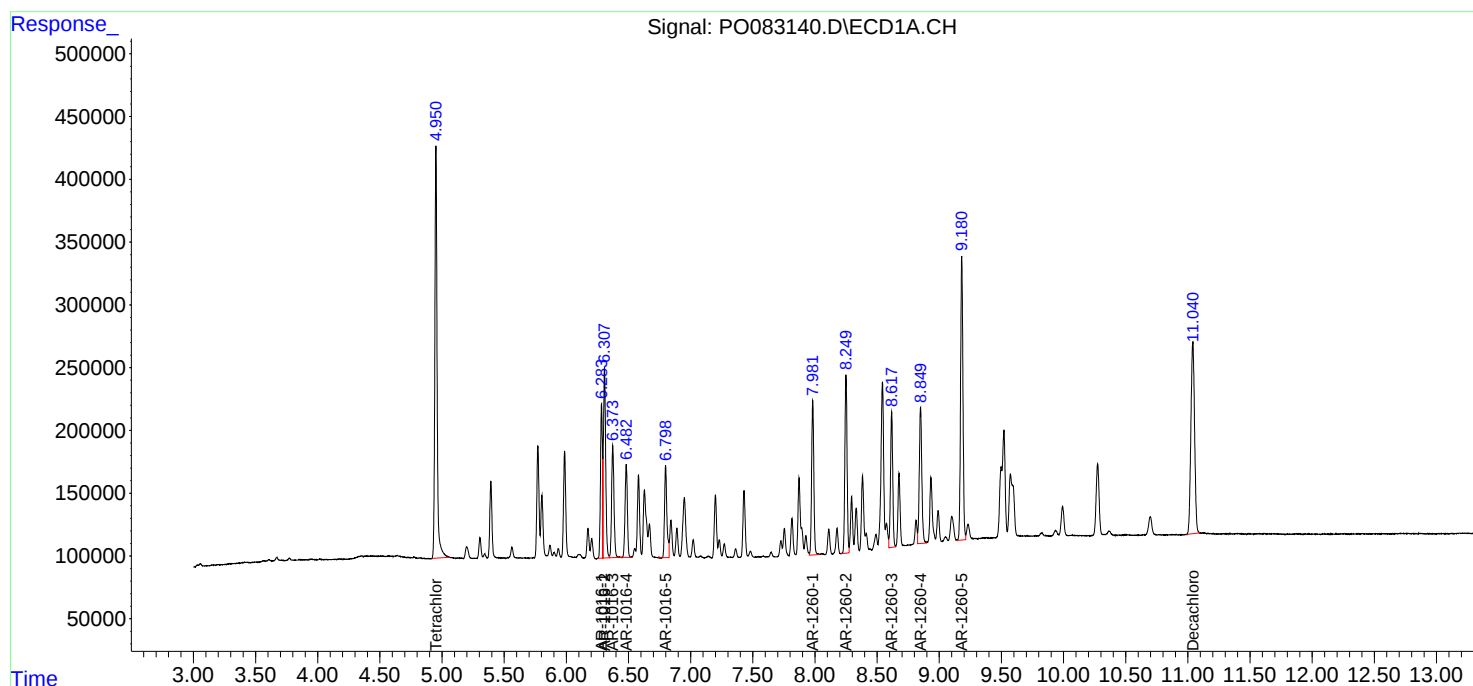
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

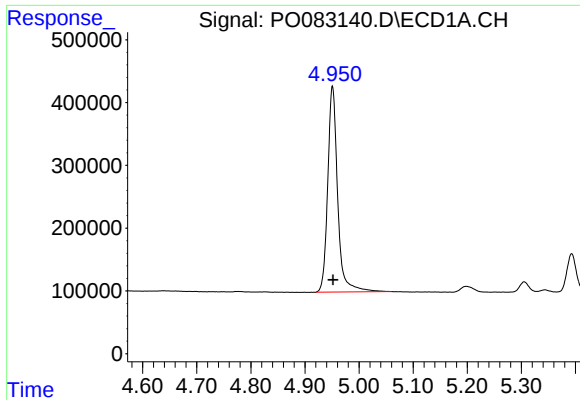
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO111921\  
Data File : PO083140.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
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ALS Vial : 31 Sample Multiplier: 1

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ECD\_O  
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ICVPO111921

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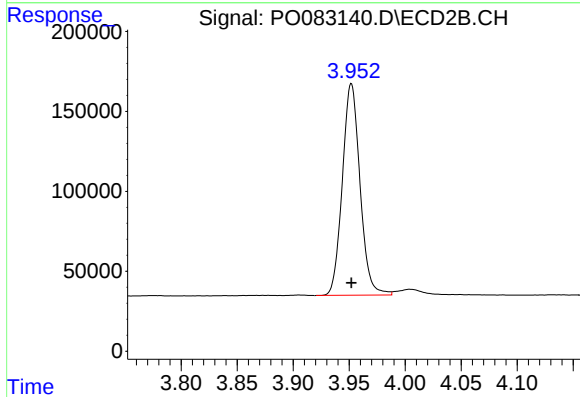




#1 Tetrachloro-m-xylene

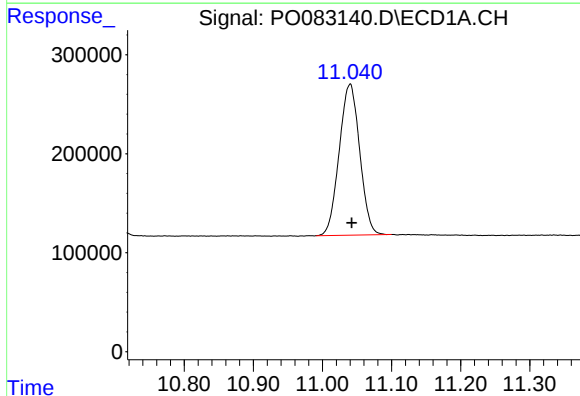
R.T.: 4.951 min  
Delta R.T.: -0.001 min  
Response: 4181307  
Conc: 47.65 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
ICVPO111921



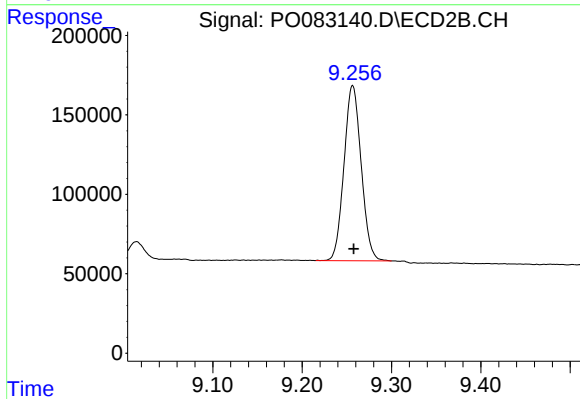
#1 Tetrachloro-m-xylene

R.T.: 3.952 min  
Delta R.T.: 0.000 min  
Response: 1455107  
Conc: 47.74 ng/ml



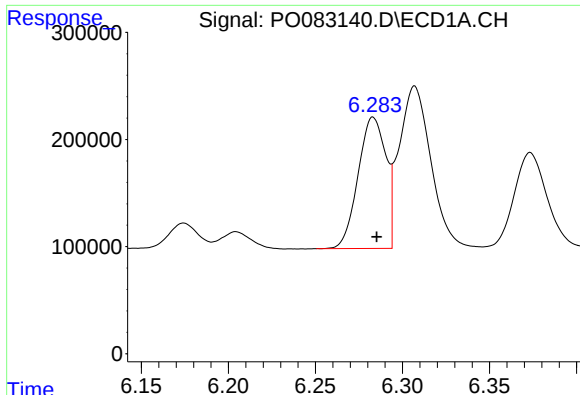
#2 Decachlorobiphenyl

R.T.: 11.040 min  
Delta R.T.: -0.002 min  
Response: 3140965  
Conc: 47.77 ng/ml



#2 Decachlorobiphenyl

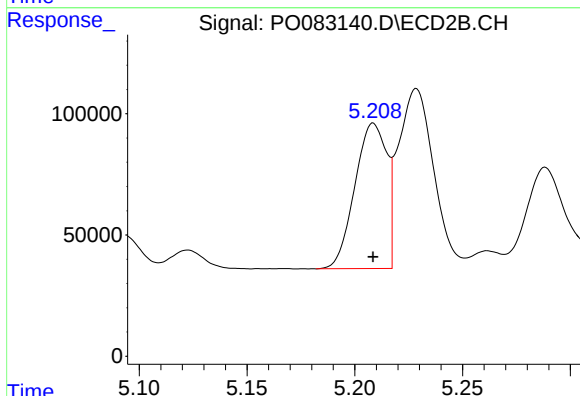
R.T.: 9.257 min  
Delta R.T.: -0.001 min  
Response: 1476653  
Conc: 49.12 ng/ml



#3 AR-1016-1

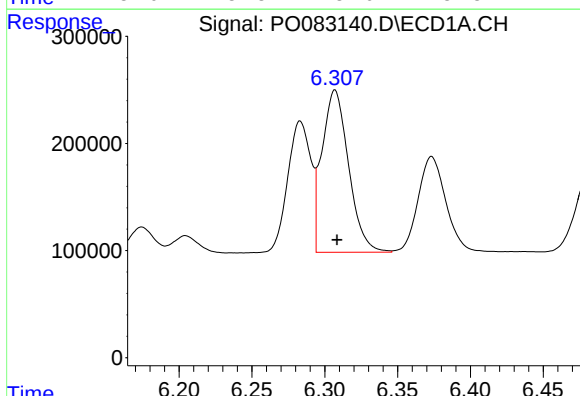
R.T.: 6.283 min  
Delta R.T.: -0.002 min  
Response: 1357906  
Conc: 468.15 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
ICVPO111921



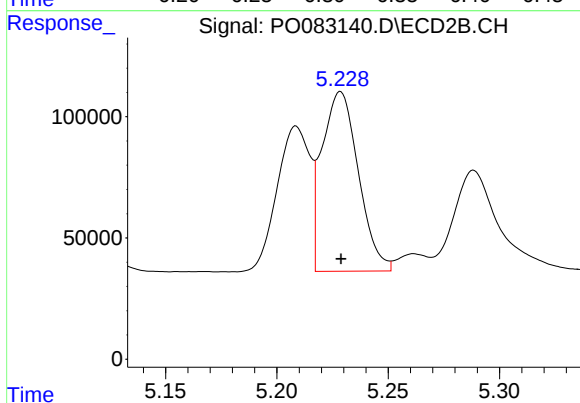
#3 AR-1016-1

R.T.: 5.209 min  
Delta R.T.: 0.000 min  
Response: 615831  
Conc: 467.55 ng/ml



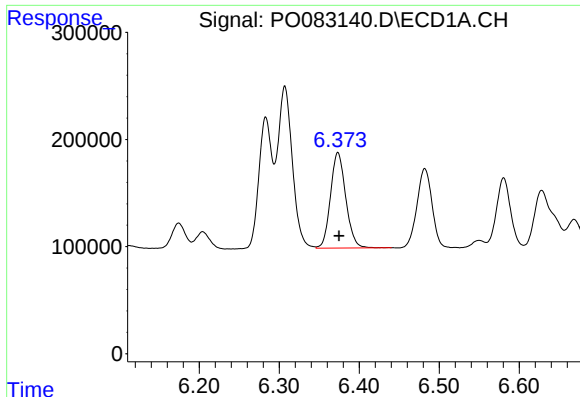
#4 AR-1016-2

R.T.: 6.307 min  
Delta R.T.: -0.001 min  
Response: 1928813  
Conc: 468.04 ng/ml



#4 AR-1016-2

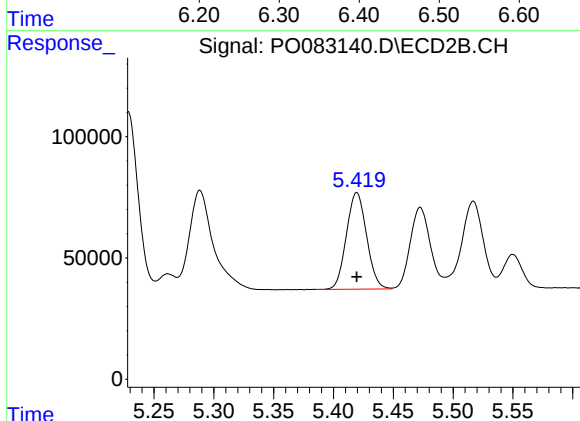
R.T.: 5.229 min  
Delta R.T.: 0.000 min  
Response: 844332  
Conc: 470.38 ng/ml



#5 AR-1016-3

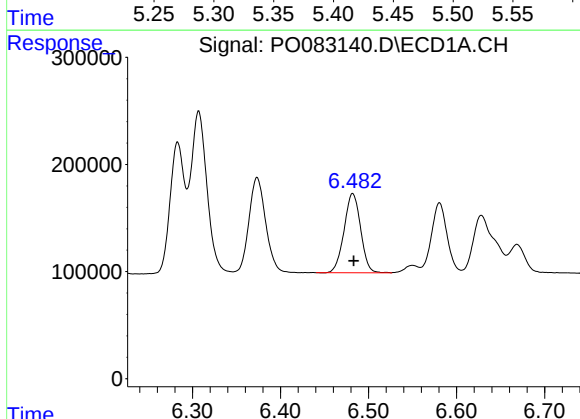
R.T.: 6.373 min  
Delta R.T.: -0.001 min  
Response: 1181118  
Conc: 470.70 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
ICVPO111921



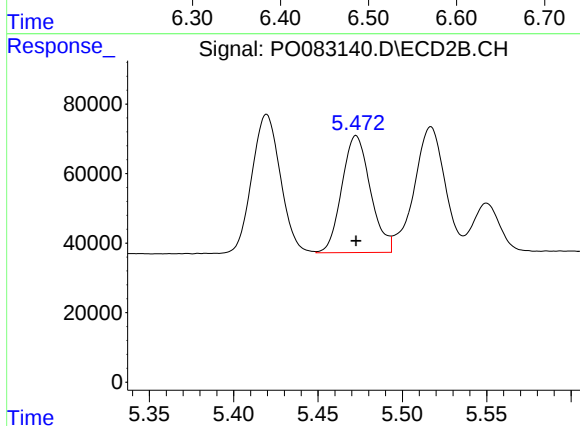
#5 AR-1016-3

R.T.: 5.420 min  
Delta R.T.: 0.000 min  
Response: 468778  
Conc: 480.30 ng/ml



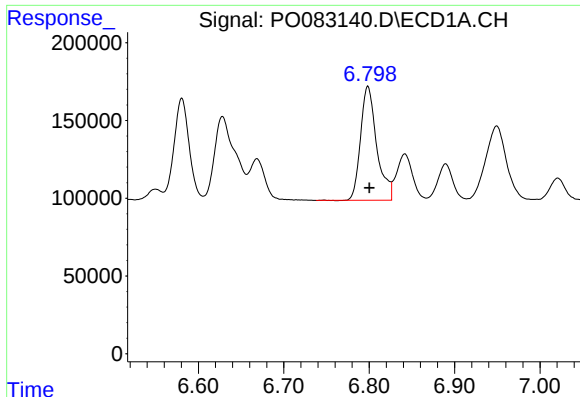
#6 AR-1016-4

R.T.: 6.482 min  
Delta R.T.: -0.001 min  
Response: 964293  
Conc: 470.85 ng/ml



#6 AR-1016-4

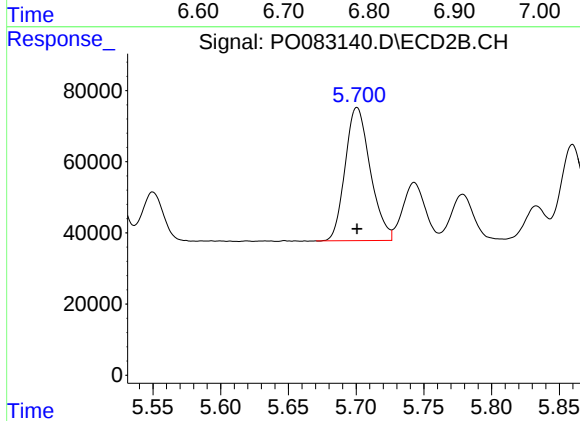
R.T.: 5.473 min  
Delta R.T.: 0.000 min  
Response: 396469  
Conc: 487.69 ng/ml



#7 AR-1016-5

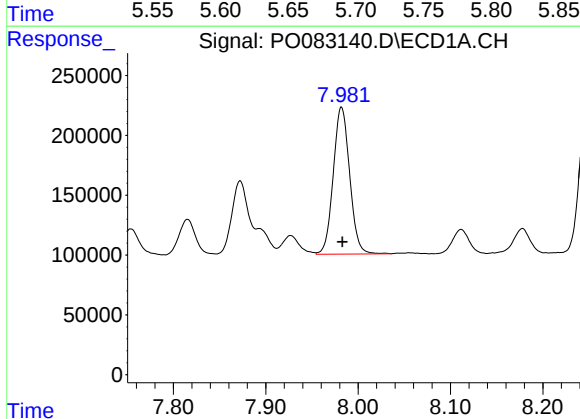
R.T.: 6.798 min  
Delta R.T.: -0.002 min  
Response: 967457  
Conc: 477.45 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
ICVPO111921



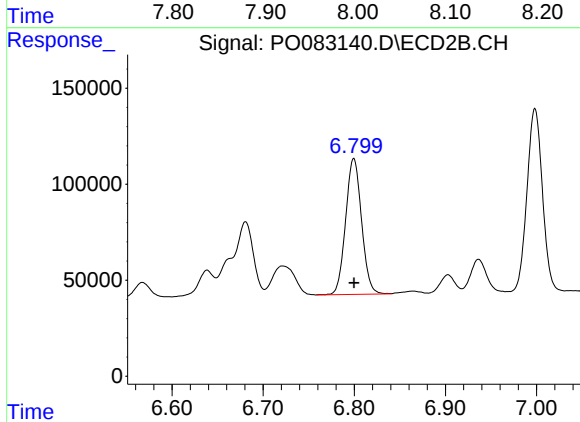
#7 AR-1016-5

R.T.: 5.701 min  
Delta R.T.: 0.000 min  
Response: 483447  
Conc: 476.52 ng/ml



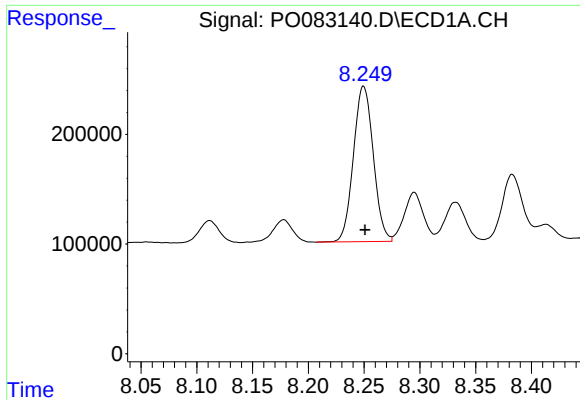
#31 AR-1260-1

R.T.: 7.982 min  
Delta R.T.: -0.001 min  
Response: 1516454  
Conc: 477.36 ng/ml



#31 AR-1260-1

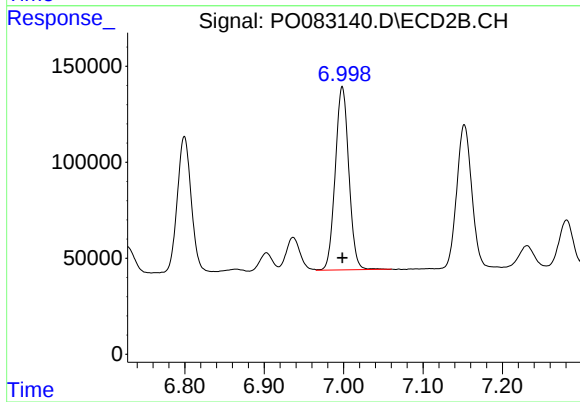
R.T.: 6.800 min  
Delta R.T.: 0.000 min  
Response: 861264  
Conc: 471.36 ng/ml



#32 AR-1260-2

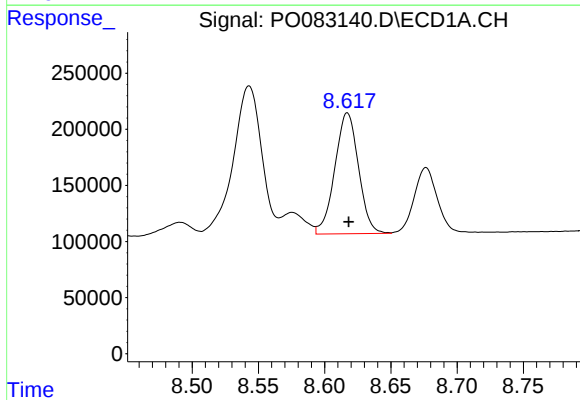
R.T.: 8.250 min  
Delta R.T.: -0.001 min  
Response: 1756643  
Conc: 468.03 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
ICVPO111921



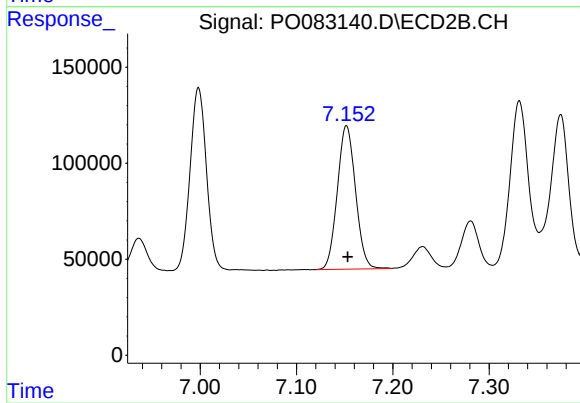
#32 AR-1260-2

R.T.: 6.998 min  
Delta R.T.: 0.000 min  
Response: 1134729  
Conc: 473.58 ng/ml



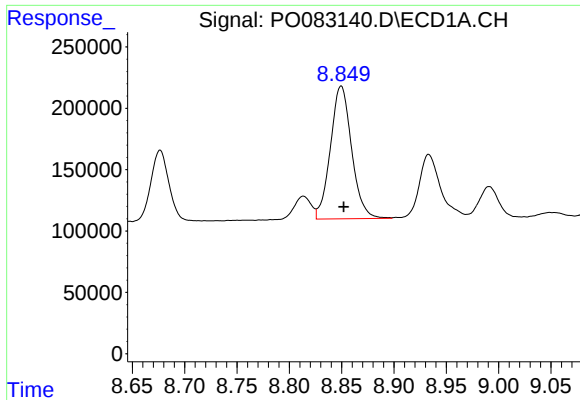
#33 AR-1260-3

R.T.: 8.617 min  
Delta R.T.: -0.001 min  
Response: 1341908  
Conc: 469.04 ng/ml



#33 AR-1260-3

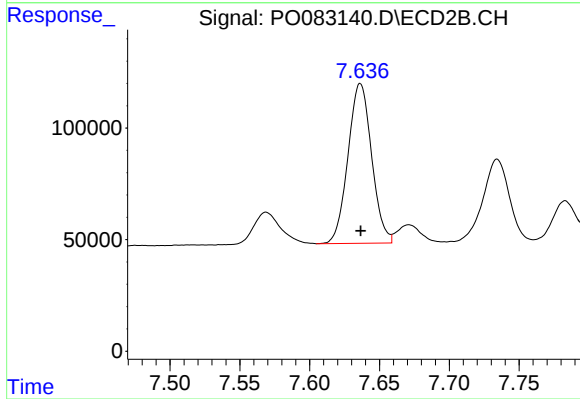
R.T.: 7.152 min  
Delta R.T.: -0.001 min  
Response: 980886  
Conc: 478.24 ng/ml



#34 AR-1260-4

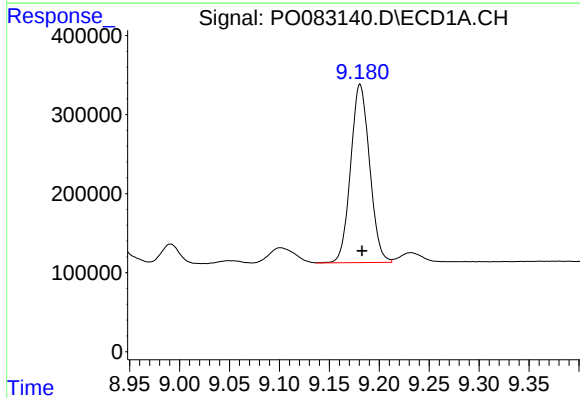
R.T.: 8.850 min  
Delta R.T.: -0.002 min  
Response: 1526208  
Conc: 472.54 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
ICVPO111921



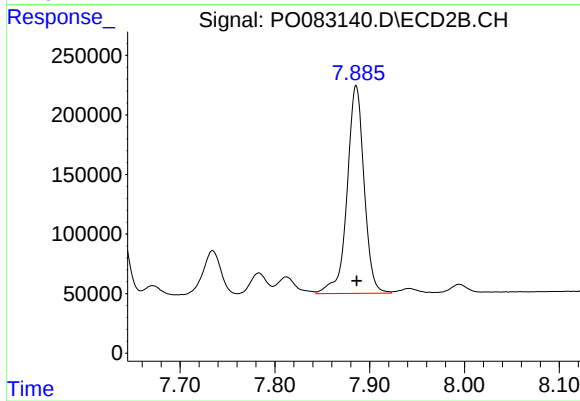
#34 AR-1260-4

R.T.: 7.636 min  
Delta R.T.: 0.000 min  
Response: 844122  
Conc: 479.58 ng/ml



#35 AR-1260-5

R.T.: 9.181 min  
Delta R.T.: -0.002 min  
Response: 2982599  
Conc: 470.65 ng/ml



#35 AR-1260-5

R.T.: 7.886 min  
Delta R.T.: 0.000 min  
Response: 2172615  
Conc: 486.61 ng/ml