

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO100821\  
 Data File : P0081935.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 08 Oct 2021 20:10  
 Operator : AJ\MA  
 Sample : PB139743BSD  
 Misc :  
 ALS Vial : 17 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 PB139743BSD

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 09 03:59:36 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO100621.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Oct 07 09:43:36 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...          | 4.991  | 3.979 | 1816334 | 574458  | 21.888  | 22.702  |
| 2) SA Decachlor...          | 11.115 | 9.307 | 1373195 | 583079  | 23.151  | 24.683  |
| Target Compounds            |        |       |         |         |         |         |
| 3) L1 AR-1016-1             | 6.324  | 5.241 | 1398134 | 529054  | 505.567 | 509.730 |
| 4) L1 AR-1016-2             | 6.348  | 5.261 | 1954932 | 717019  | 485.564 | 500.415 |
| 5) L1 AR-1016-3             | 6.414  | 5.452 | 1230754 | 385905  | 499.862 | 505.055 |
| 6) L1 AR-1016-4             | 6.522  | 5.506 | 1000415 | 319508  | 507.669 | 499.787 |
| 7) L1 AR-1016-5             | 6.840  | 5.734 | 988672  | 391177  | 522.698 | 503.390 |
| 31) L7 AR-1260-1            | 8.025  | 6.836 | 1667730 | 746590  | 531.164 | 518.589 |
| 32) L7 AR-1260-2            | 8.292  | 7.034 | 1926562 | 902500  | 521.667 | 522.729 |
| 33) L7 AR-1260-3            | 8.659  | 7.189 | 1220197 | 845245  | 493.510 | 516.859 |
| 34) L7 AR-1260-4            | 8.891  | 7.675 | 1504442 | 605012  | 503.896 | 503.204 |
| 35) L7 AR-1260-5            | 9.227  | 7.923 | 2769610 | 1425403 | 474.243 | 503.824 |
| -----                       |        |       |         |         |         |         |

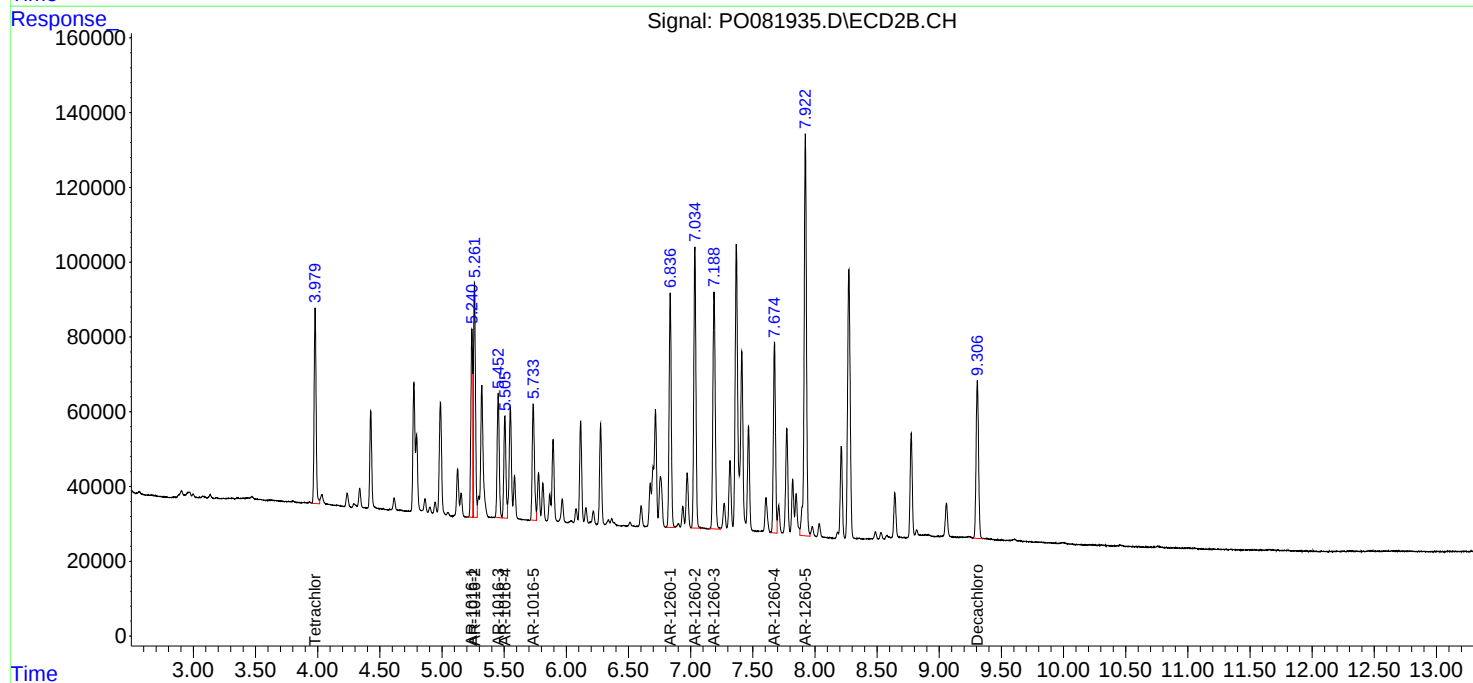
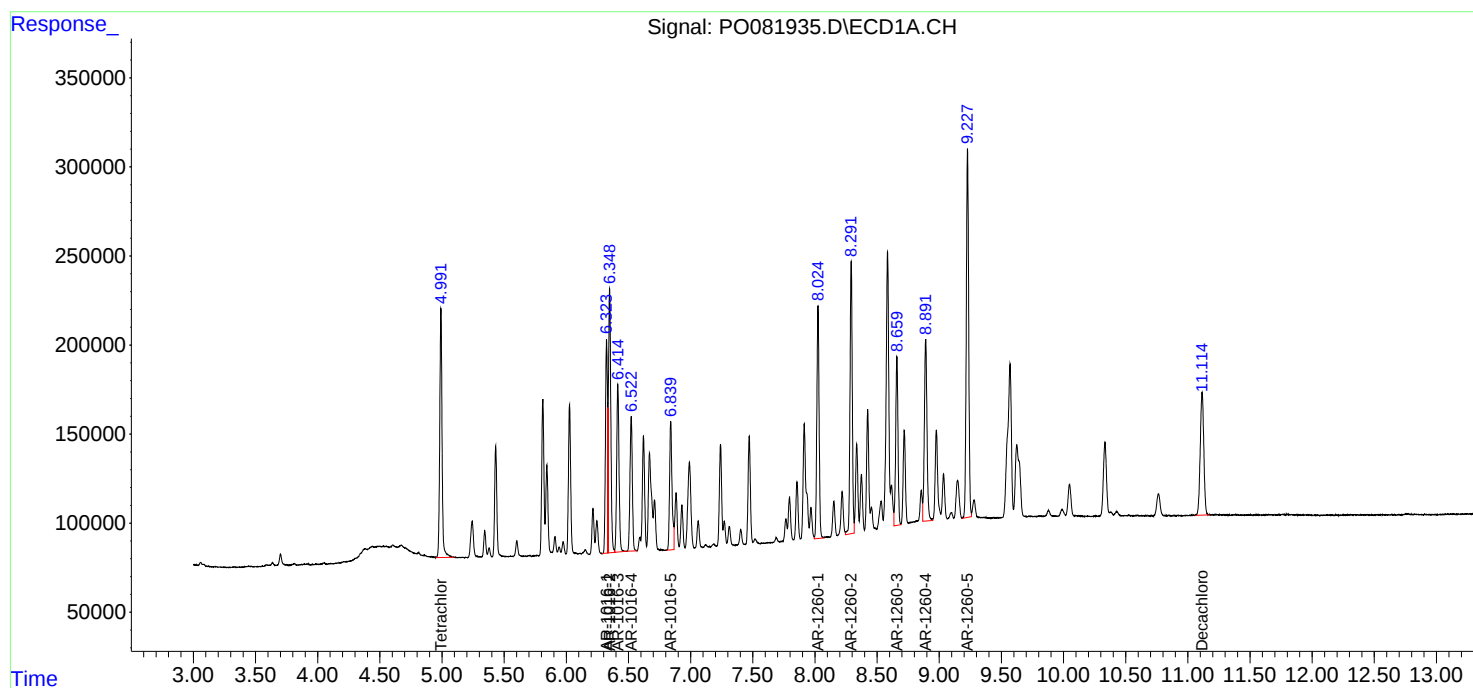
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

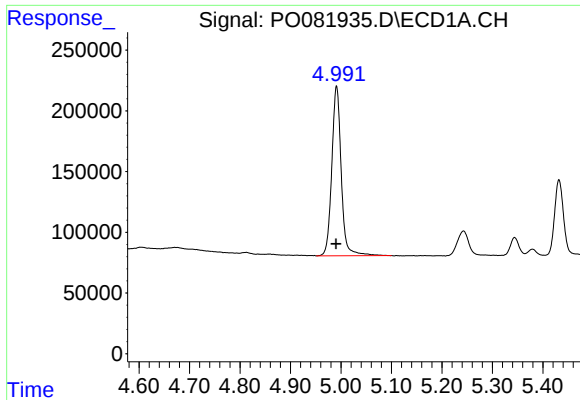
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO100821\  
Data File : P0081935.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 08 Oct 2021 20:10  
Operator : AJ\MA  
Sample : PB139743BSD  
Misc :  
ALS Vial : 17 Sample Multiplier: 1

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Integration File signal 1: autoint1.e  
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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
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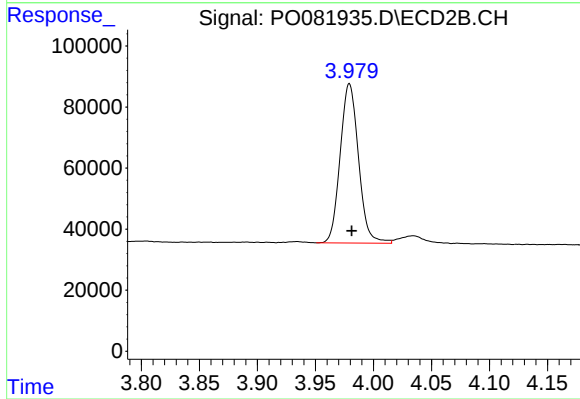




#1 Tetrachloro-m-xylene

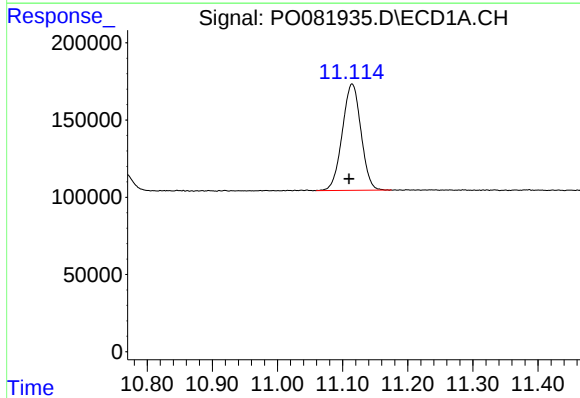
R.T.: 4.991 min  
Delta R.T.: 0.001 min  
Response: 1816334  
Conc: 21.89 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB139743BSD



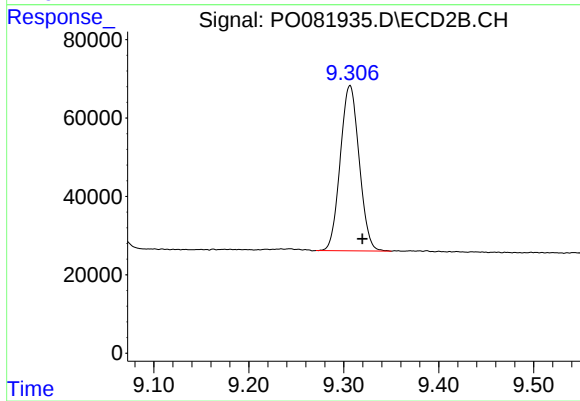
#1 Tetrachloro-m-xylene

R.T.: 3.979 min  
Delta R.T.: -0.002 min  
Response: 574458  
Conc: 22.70 ng/ml



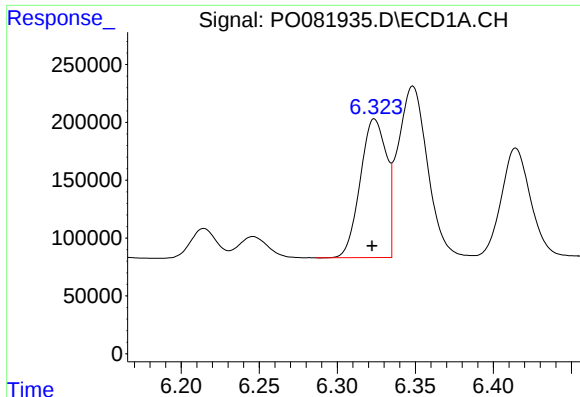
#2 Decachlorobiphenyl

R.T.: 11.115 min  
Delta R.T.: 0.005 min  
Response: 1373195  
Conc: 23.15 ng/ml



#2 Decachlorobiphenyl

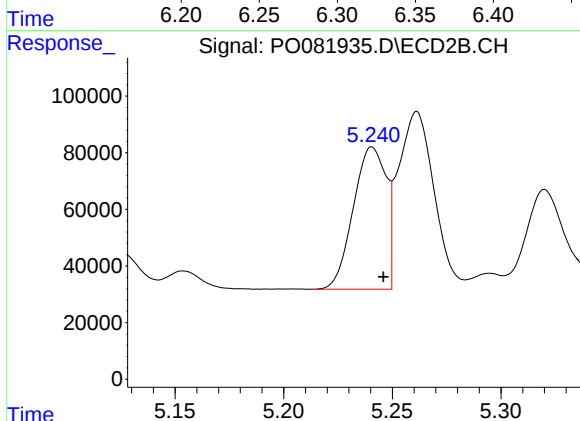
R.T.: 9.307 min  
Delta R.T.: -0.013 min  
Response: 583079  
Conc: 24.68 ng/ml



#3 AR-1016-1

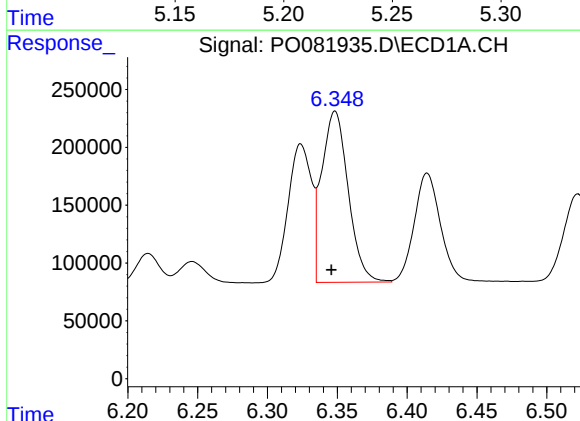
R.T.: 6.324 min  
Delta R.T.: 0.002 min  
Response: 1398134  
Conc: 505.57 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB139743BSD



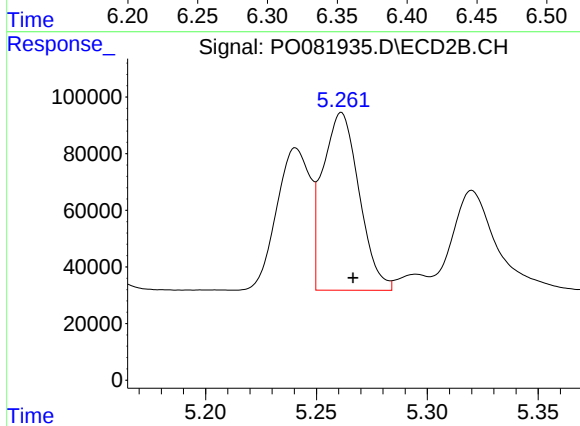
#3 AR-1016-1

R.T.: 5.241 min  
Delta R.T.: -0.005 min  
Response: 529054  
Conc: 509.73 ng/ml



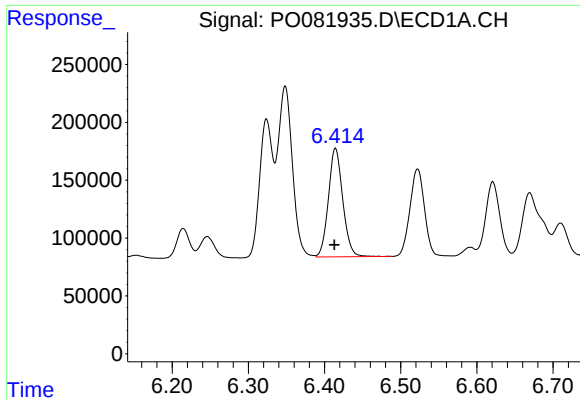
#4 AR-1016-2

R.T.: 6.348 min  
Delta R.T.: 0.003 min  
Response: 1954932  
Conc: 485.56 ng/ml



#4 AR-1016-2

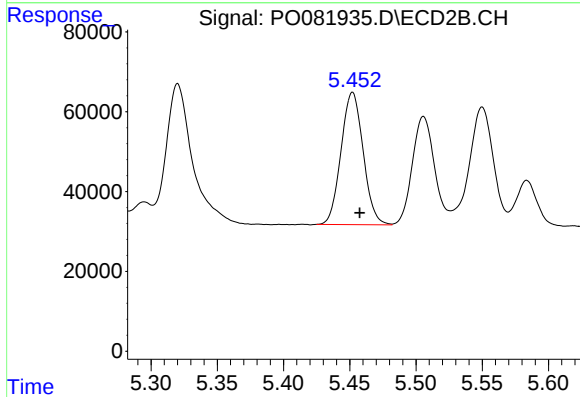
R.T.: 5.261 min  
Delta R.T.: -0.005 min  
Response: 717019  
Conc: 500.42 ng/ml



#5 AR-1016-3

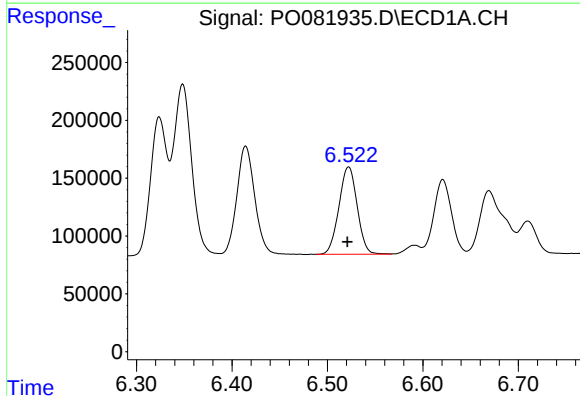
R.T.: 6.414 min  
Delta R.T.: 0.001 min  
Response: 1230754  
Conc: 499.86 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB139743BSD



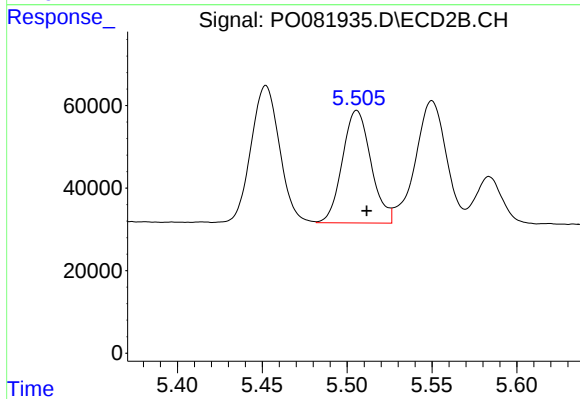
#5 AR-1016-3

R.T.: 5.452 min  
Delta R.T.: -0.005 min  
Response: 385905  
Conc: 505.05 ng/ml



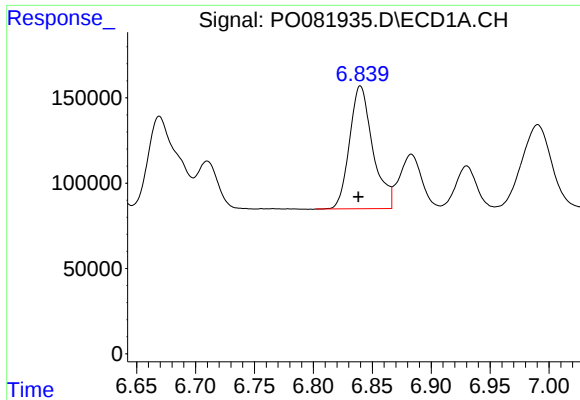
#6 AR-1016-4

R.T.: 6.522 min  
Delta R.T.: 0.001 min  
Response: 1000415  
Conc: 507.67 ng/ml



#6 AR-1016-4

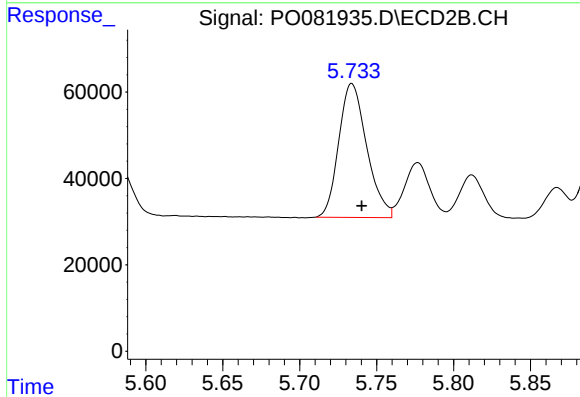
R.T.: 5.506 min  
Delta R.T.: -0.006 min  
Response: 319508  
Conc: 499.79 ng/ml



#7 AR-1016-5

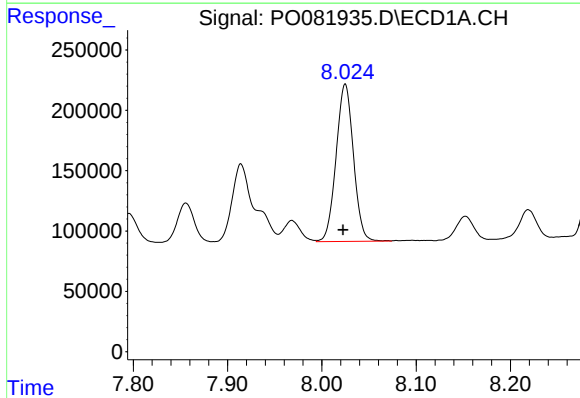
R.T.: 6.840 min  
Delta R.T.: 0.002 min  
Response: 988672  
Conc: 522.70 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB139743BSD



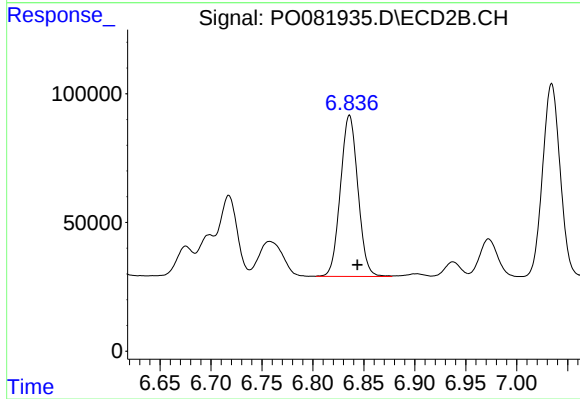
#7 AR-1016-5

R.T.: 5.734 min  
Delta R.T.: -0.006 min  
Response: 391177  
Conc: 503.39 ng/ml



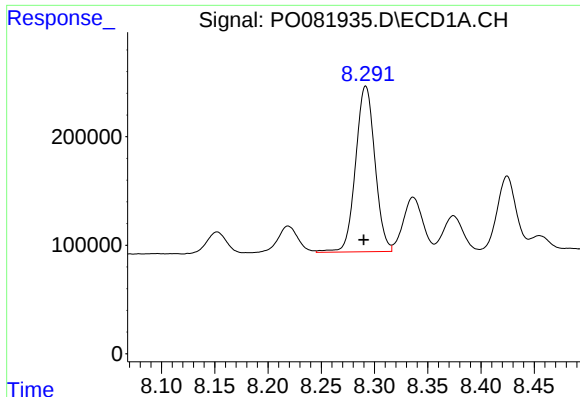
#31 AR-1260-1

R.T.: 8.025 min  
Delta R.T.: 0.002 min  
Response: 1667730  
Conc: 531.16 ng/ml



#31 AR-1260-1

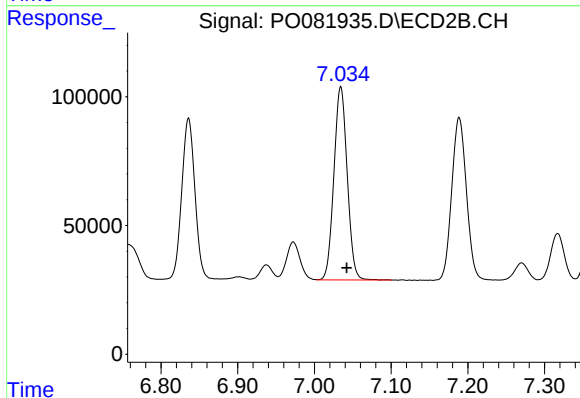
R.T.: 6.836 min  
Delta R.T.: -0.008 min  
Response: 746590  
Conc: 518.59 ng/ml



#32 AR-1260-2

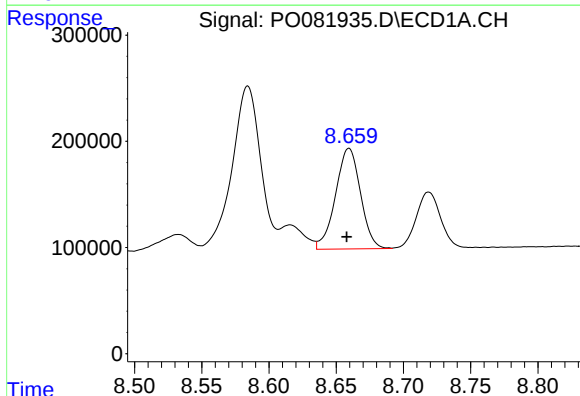
R.T.: 8.292 min  
Delta R.T.: 0.002 min  
Response: 1926562  
Conc: 521.67 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB139743BSD



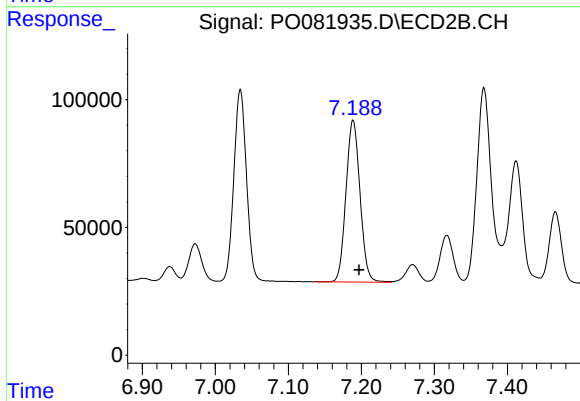
#32 AR-1260-2

R.T.: 7.034 min  
Delta R.T.: -0.008 min  
Response: 902500  
Conc: 522.73 ng/ml



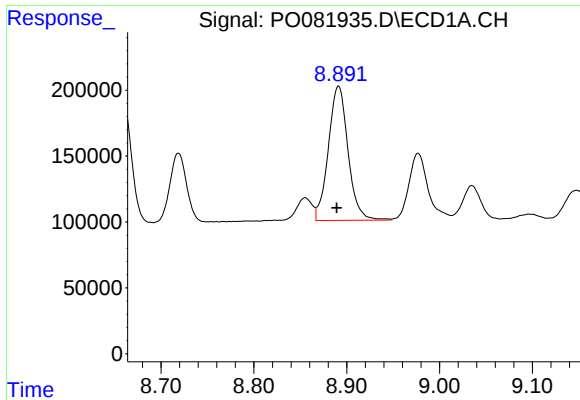
#33 AR-1260-3

R.T.: 8.659 min  
Delta R.T.: 0.001 min  
Response: 1220197  
Conc: 493.51 ng/ml



#33 AR-1260-3

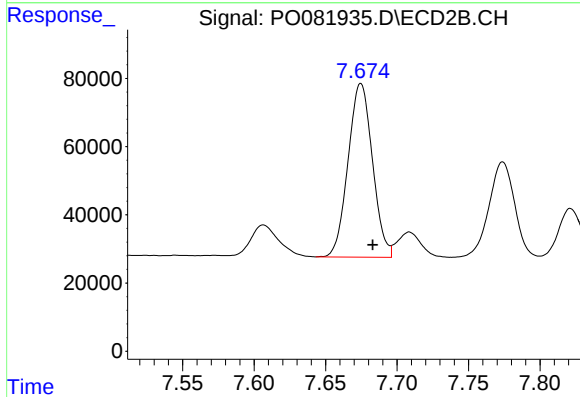
R.T.: 7.189 min  
Delta R.T.: -0.008 min  
Response: 845245  
Conc: 516.86 ng/ml



#34 AR-1260-4

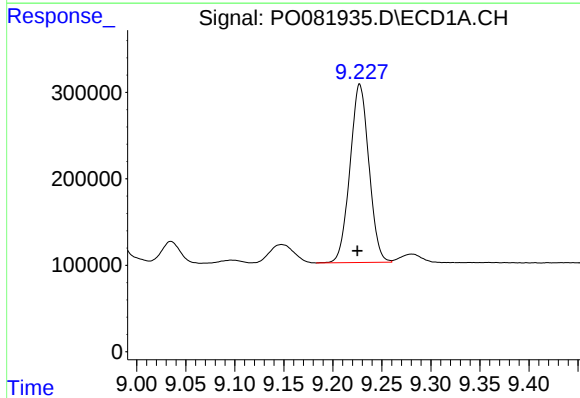
R.T.: 8.891 min  
Delta R.T.: 0.002 min  
Response: 1504442  
Conc: 503.90 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB139743BSD



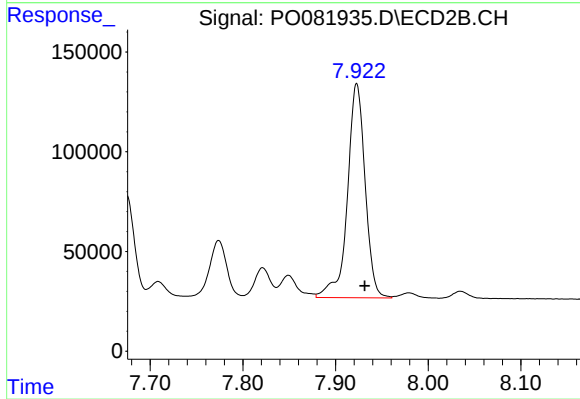
#34 AR-1260-4

R.T.: 7.675 min  
Delta R.T.: -0.008 min  
Response: 605012  
Conc: 503.20 ng/ml



#35 AR-1260-5

R.T.: 9.227 min  
Delta R.T.: 0.002 min  
Response: 2769610  
Conc: 474.24 ng/ml



#35 AR-1260-5

R.T.: 7.923 min  
Delta R.T.: -0.009 min  
Response: 1425403  
Conc: 503.82 ng/ml