

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO111521\  
 Data File : PO082933.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 16 Nov 2021 2:21  
 Operator : AJ\MA  
 Sample : M4681-01MS  
 Misc :  
 ALS Vial : 36 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 COMP-1MS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 16 06:14:34 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO111221.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Nov 12 10:10:59 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...          | 4.958  | 3.957 | 2066501 | 700425  | 23.175  | 21.586  |
| 2) SA Decachlor...          | 11.056 | 9.267 | 1385224 | 621875  | 23.918  | 21.933  |
| Target Compounds            |        |       |         |         |         |         |
| 3) L1 AR-1016-1             | 6.292  | 5.214 | 1585175 | 681088  | 538.486 | 486.774 |
| 4) L1 AR-1016-2             | 6.316  | 5.235 | 2250332 | 940212  | 541.525 | 486.018 |
| 5) L1 AR-1016-3             | 6.382  | 5.425 | 1353761 | 524663  | 532.078 | 504.356 |
| 6) L1 AR-1016-4             | 6.490  | 5.479 | 1119652 | 434516  | 546.233 | 496.760 |
| 7) L1 AR-1016-5             | 6.807  | 5.707 | 1081790 | 535569  | 530.289 | 500.456 |
| 31) L7 AR-1260-1            | 7.991  | 6.806 | 1852902 | 1023539 | 622.803 | 531.116 |
| 32) L7 AR-1260-2            | 8.259  | 7.006 | 2106009 | 1366233 | 573.396 | 537.188 |
| 33) L7 AR-1260-3            | 8.627  | 7.159 | 1325604 | 1158242 | 477.070 | 520.654 |
| 34) L7 AR-1260-4            | 8.860  | 7.644 | 1603162 | 860215  | 508.890 | 494.017 |
| 35) L7 AR-1260-5            | 9.192  | 7.894 | 3052159 | 2211767 | 492.723 | 505.017 |
| -----                       |        |       |         |         |         |         |

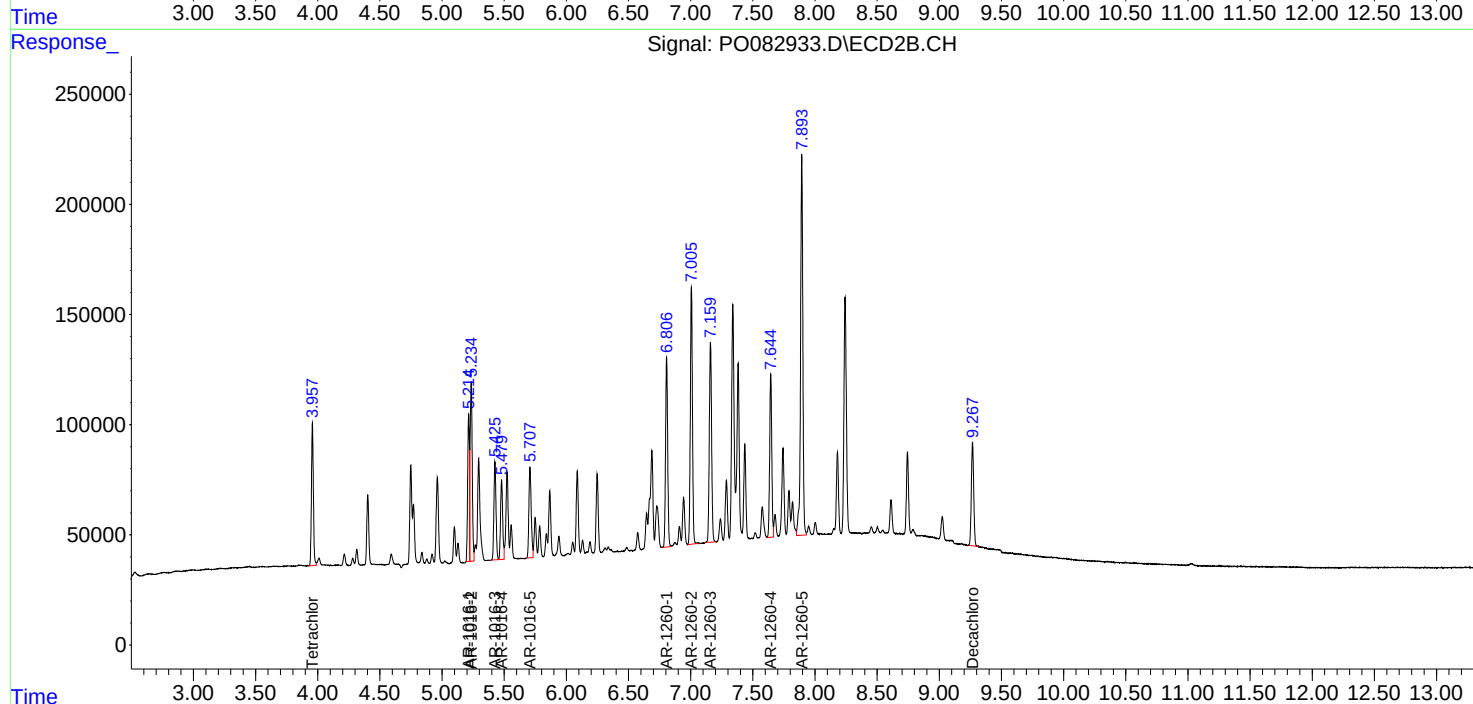
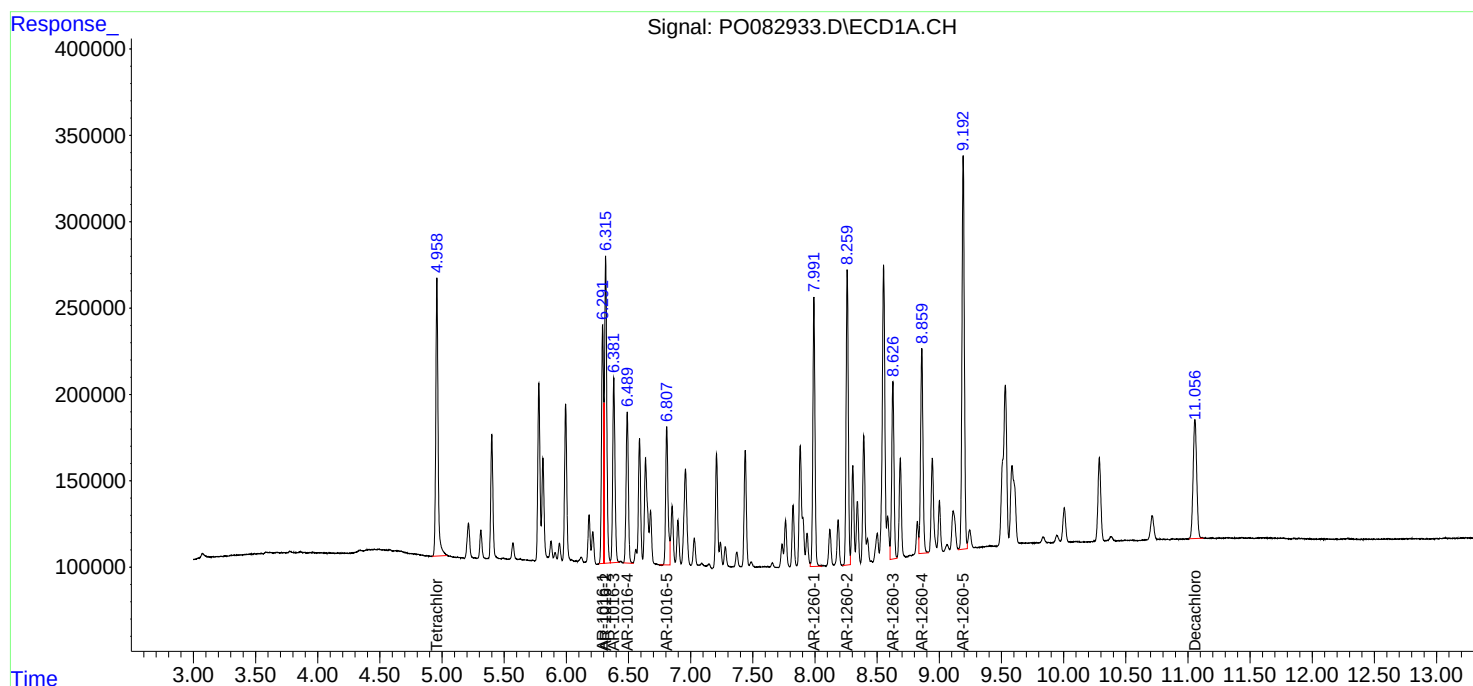
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

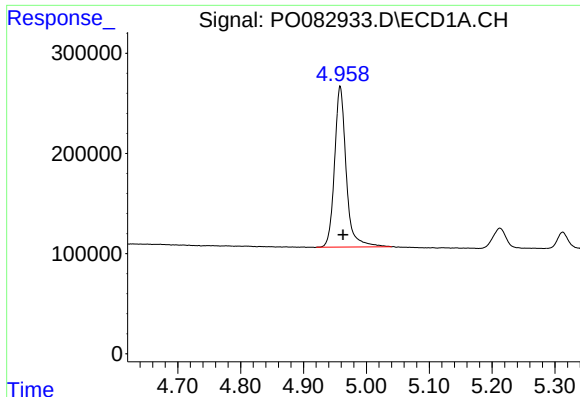
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO111521\  
Data File : P0082933.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 16 Nov 2021 2:21  
Operator : AJ\MA  
Sample : M4681-01MS  
Misc :  
ALS Vial : 36 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
COMP-1MS

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 16 06:14:34 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO111221.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Nov 12 10:10:59 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

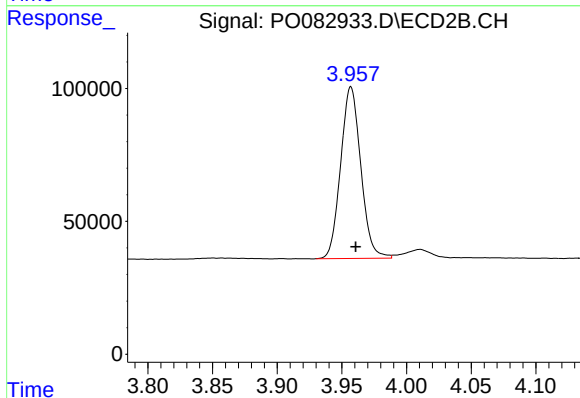




#1 Tetrachloro-m-xylene

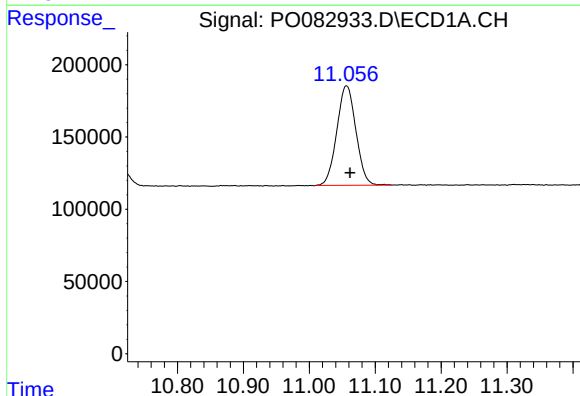
R.T.: 4.958 min  
Delta R.T.: -0.005 min  
Response: 2066501  
Conc: 23.17 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
COMP-1MS



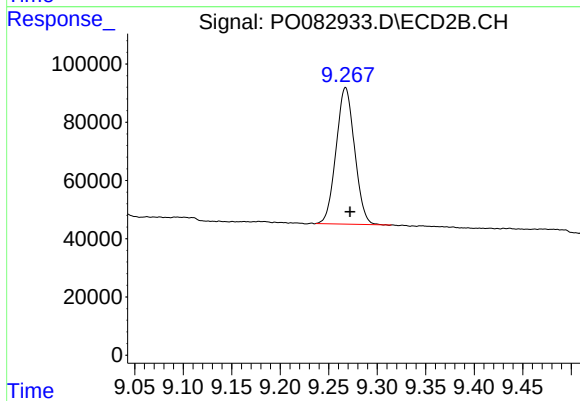
#1 Tetrachloro-m-xylene

R.T.: 3.957 min  
Delta R.T.: -0.004 min  
Response: 700425  
Conc: 21.59 ng/ml



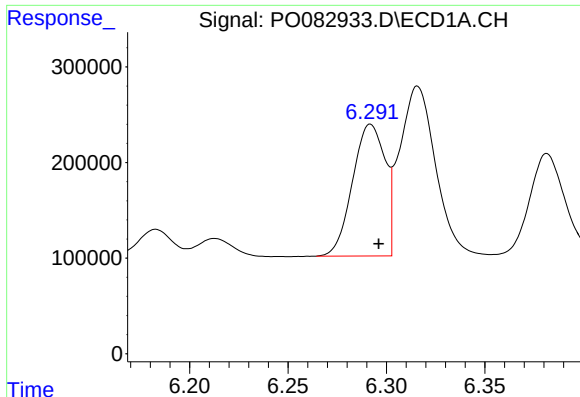
#2 Decachlorobiphenyl

R.T.: 11.056 min  
Delta R.T.: -0.006 min  
Response: 1385224  
Conc: 23.92 ng/ml



#2 Decachlorobiphenyl

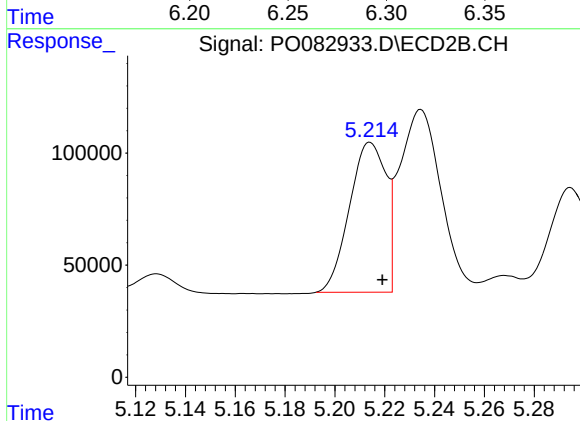
R.T.: 9.267 min  
Delta R.T.: -0.005 min  
Response: 621875  
Conc: 21.93 ng/ml



#3 AR-1016-1

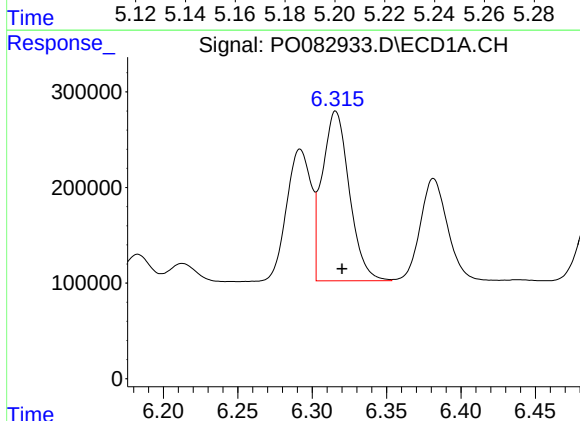
R.T.: 6.292 min  
Delta R.T.: -0.004 min  
Response: 1585175  
Conc: 538.49 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
COMP-1MS



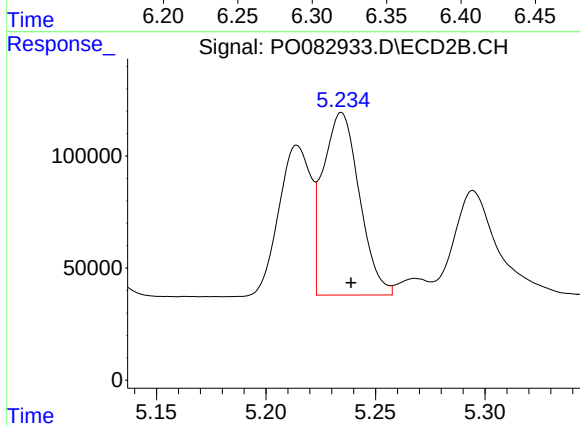
#3 AR-1016-1

R.T.: 5.214 min  
Delta R.T.: -0.005 min  
Response: 681088  
Conc: 486.77 ng/ml



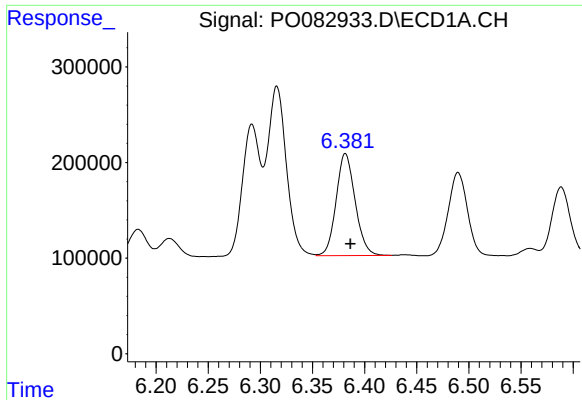
#4 AR-1016-2

R.T.: 6.316 min  
Delta R.T.: -0.004 min  
Response: 2250332  
Conc: 541.53 ng/ml



#4 AR-1016-2

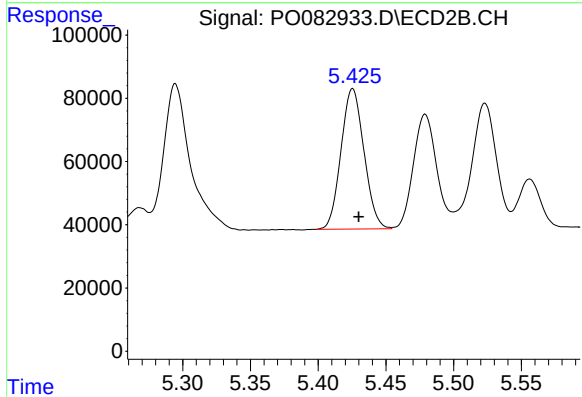
R.T.: 5.235 min  
Delta R.T.: -0.004 min  
Response: 940212  
Conc: 486.02 ng/ml



#5 AR-1016-3

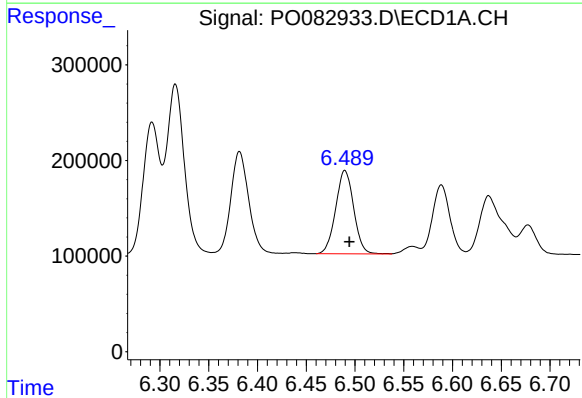
R.T.: 6.382 min  
Delta R.T.: -0.005 min  
Response: 1353761  
Conc: 532.08 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
COMP-1MS



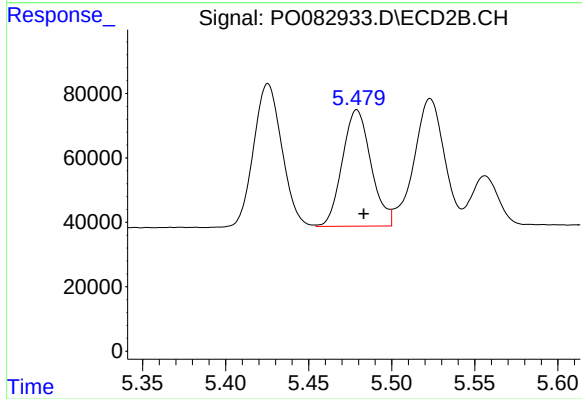
#5 AR-1016-3

R.T.: 5.425 min  
Delta R.T.: -0.004 min  
Response: 524663  
Conc: 504.36 ng/ml



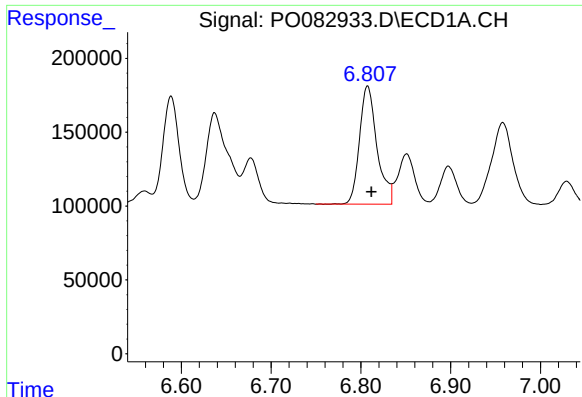
#6 AR-1016-4

R.T.: 6.490 min  
Delta R.T.: -0.005 min  
Response: 1119652  
Conc: 546.23 ng/ml



#6 AR-1016-4

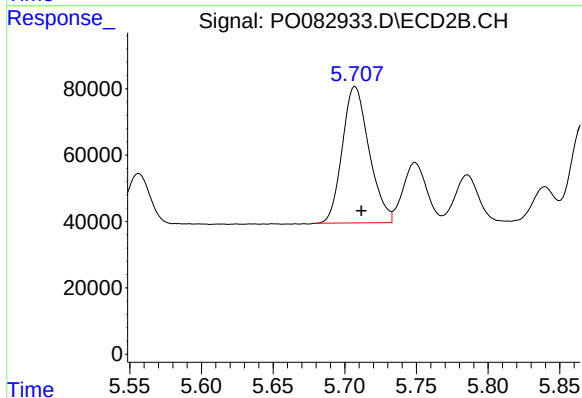
R.T.: 5.479 min  
Delta R.T.: -0.004 min  
Response: 434516  
Conc: 496.76 ng/ml



#7 AR-1016-5

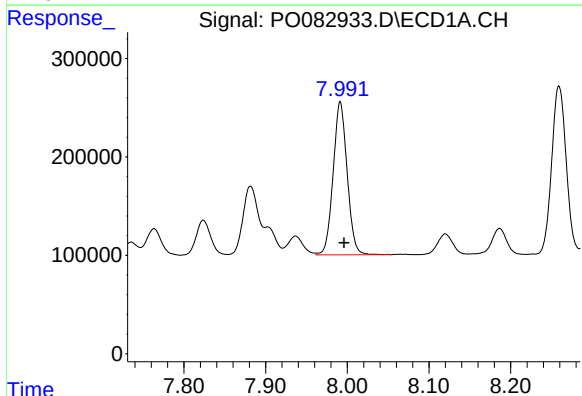
R.T.: 6.807 min  
Delta R.T.: -0.004 min  
Response: 1081790  
Conc: 530.29 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
COMP-1MS



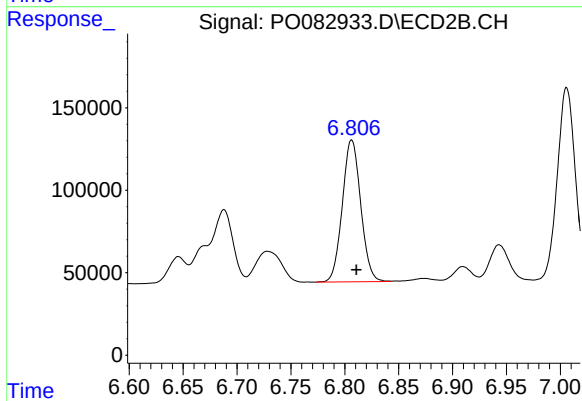
#7 AR-1016-5

R.T.: 5.707 min  
Delta R.T.: -0.004 min  
Response: 535569  
Conc: 500.46 ng/ml



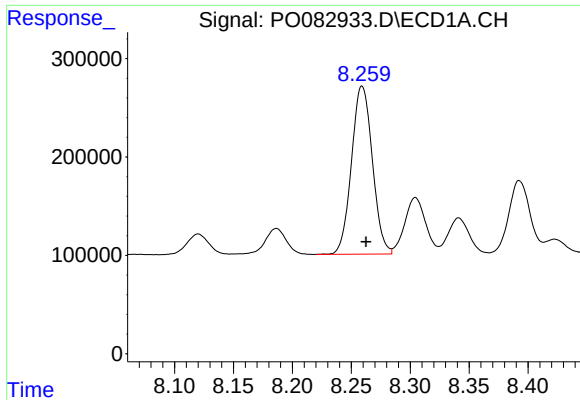
#31 AR-1260-1

R.T.: 7.991 min  
Delta R.T.: -0.004 min  
Response: 1852902  
Conc: 622.80 ng/ml



#31 AR-1260-1

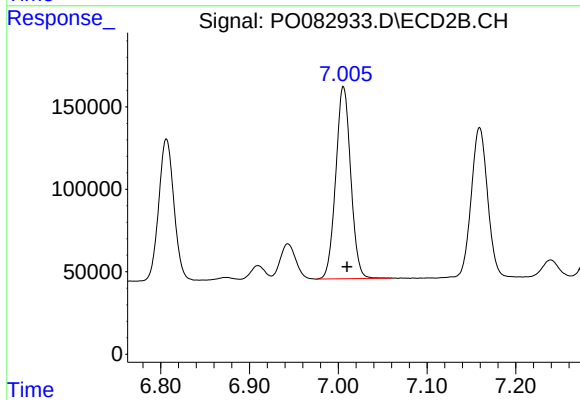
R.T.: 6.806 min  
Delta R.T.: -0.004 min  
Response: 1023539  
Conc: 531.12 ng/ml



#32 AR-1260-2

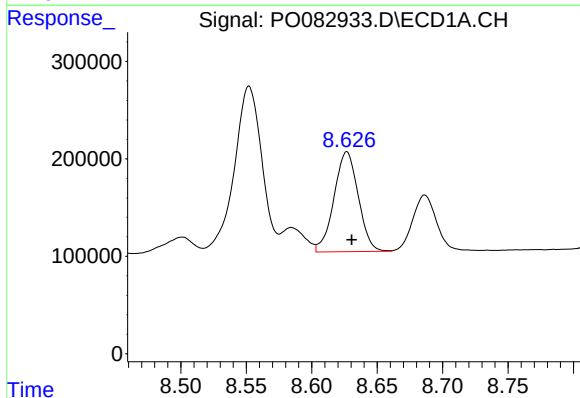
R.T.: 8.259 min  
Delta R.T.: -0.003 min  
Response: 2106009  
Conc: 573.40 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
COMP-1MS



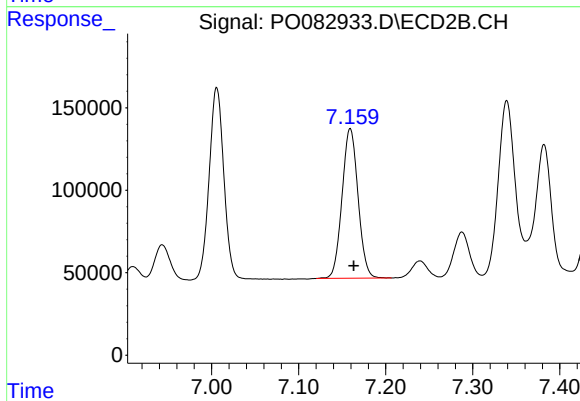
#32 AR-1260-2

R.T.: 7.006 min  
Delta R.T.: -0.004 min  
Response: 1366233  
Conc: 537.19 ng/ml



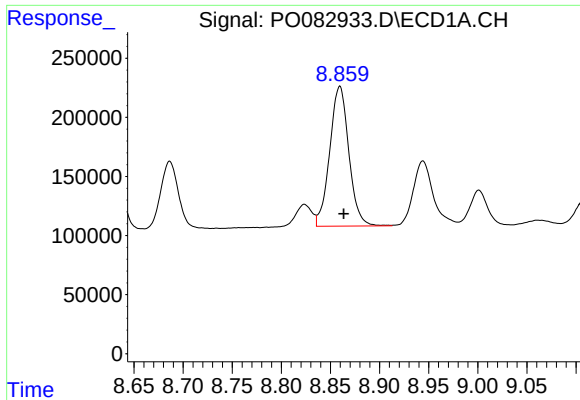
#33 AR-1260-3

R.T.: 8.627 min  
Delta R.T.: -0.004 min  
Response: 1325604  
Conc: 477.07 ng/ml



#33 AR-1260-3

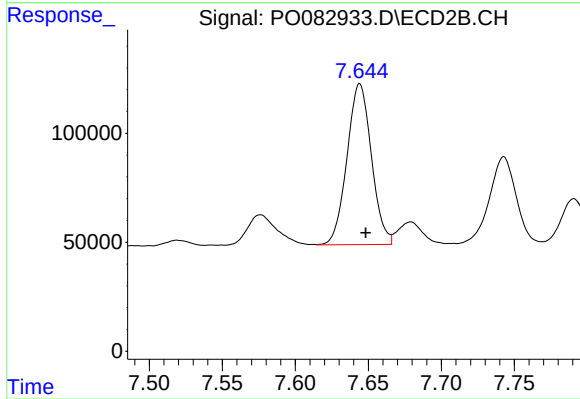
R.T.: 7.159 min  
Delta R.T.: -0.004 min  
Response: 1158242  
Conc: 520.65 ng/ml



#34 AR-1260-4

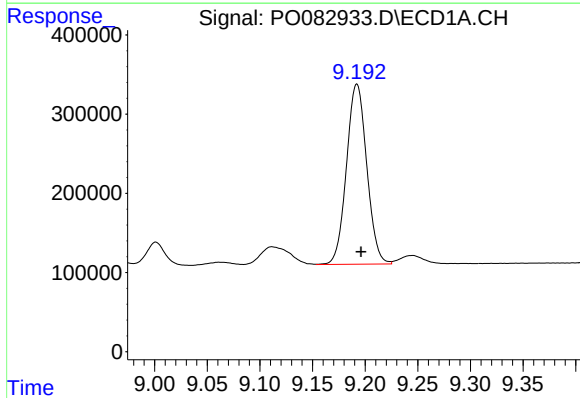
R.T.: 8.860 min  
Delta R.T.: -0.004 min  
Response: 1603162  
Conc: 508.89 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
COMP-1MS



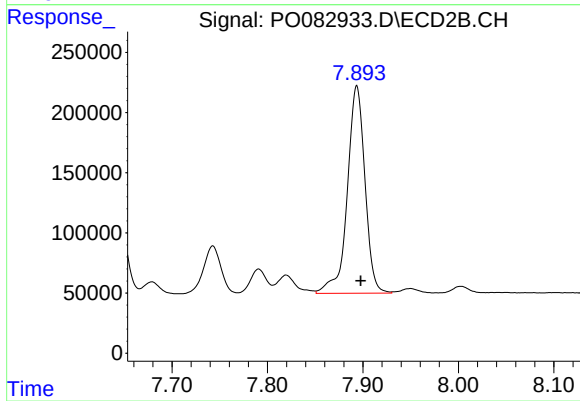
#34 AR-1260-4

R.T.: 7.644 min  
Delta R.T.: -0.004 min  
Response: 860215  
Conc: 494.02 ng/ml



#35 AR-1260-5

R.T.: 9.192 min  
Delta R.T.: -0.004 min  
Response: 3052159  
Conc: 492.72 ng/ml



#35 AR-1260-5

R.T.: 7.894 min  
Delta R.T.: -0.004 min  
Response: 2211767  
Conc: 505.02 ng/ml