

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0042421\  
 Data File : P0077246.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 23 Apr 2021 15:47  
 Operator : DD\AJ  
 Sample : M2152-01MS  
 Misc :  
 ALS Vial : 15 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 TP-3-COMPMS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 26 01:57:02 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0042121.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Apr 21 09:50:22 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...          | 4.894  | 3.888 | 2085319 | 945272  | 19.732  | 17.967  |
| 2) SA Decachlor...          | 10.860 | 9.126 | 1752010 | 627378  | 16.875  | 16.627  |
| Target Compounds            |        |       |         |         |         |         |
| 3) L1 AR-1016-1             | 6.216  | 5.134 | 1665387 | 672966  | 446.335 | 441.765 |
| 4) L1 AR-1016-2             | 6.240  | 5.153 | 2666257 | 1386221 | 456.876 | 455.032 |
| 5) L1 AR-1016-3             | 6.306  | 5.341 | 1628310 | 610594  | 457.704 | 449.524 |
| 6) L1 AR-1016-4             | 6.414  | 5.392 | 1213933 | 564284  | 437.890 | 443.558 |
| 7) L1 AR-1016-5             | 6.726  | 5.618 | 1203060 | 670525  | 443.889 | 453.245 |
| 31) L7 AR-1260-1            | 7.902  | 6.704 | 2340873 | 1255390 | 432.641 | 420.519 |
| 32) L7 AR-1260-2            | 8.167  | 6.902 | 2721569 | 1483684 | 431.011 | 416.179 |
| 33) L7 AR-1260-3            | 8.532  | 7.053 | 1710441 | 1366233 | 419.039 | 415.482 |
| 34) L7 AR-1260-4            | 8.763  | 7.533 | 1986885 | 975503  | 410.718 | 414.173 |
| 35) L7 AR-1260-5            | 9.084  | 7.782 | 3725323 | 2183308 | 400.610 | 406.720 |
| -----                       |        |       |         |         |         |         |

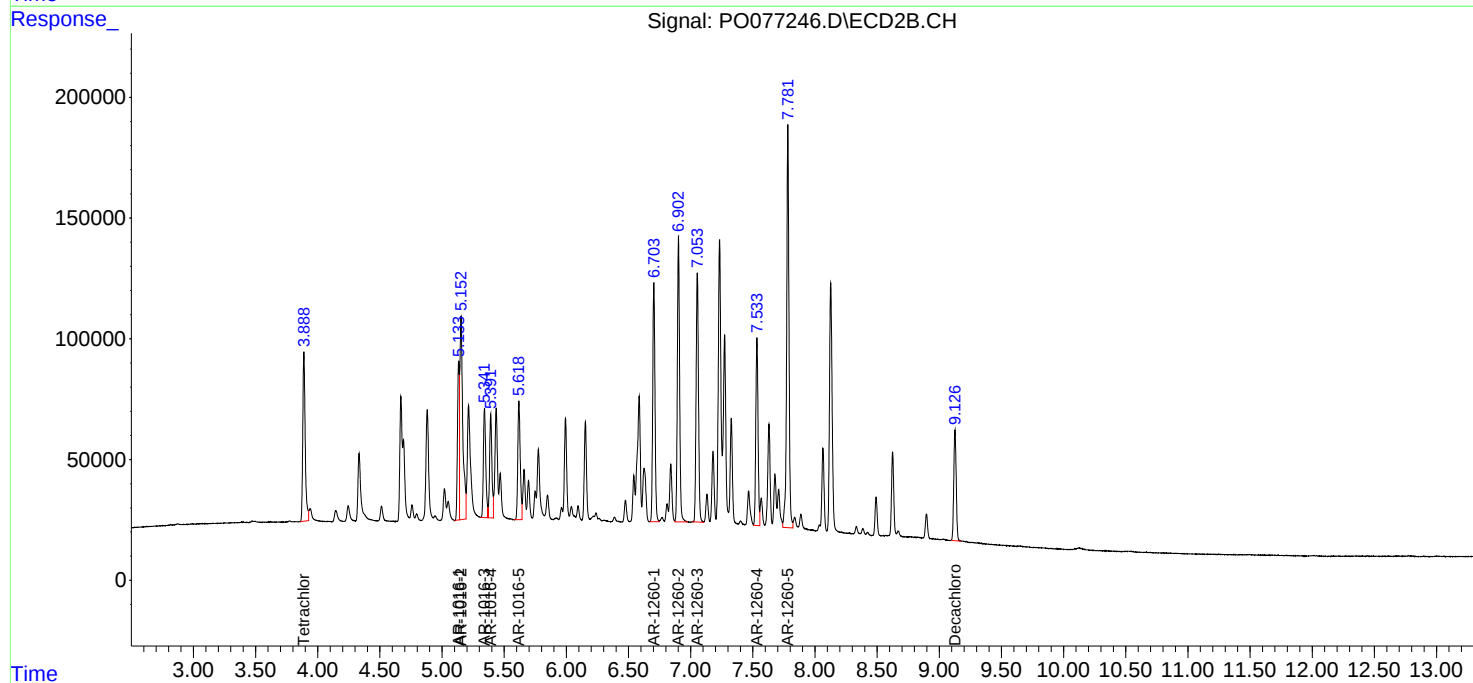
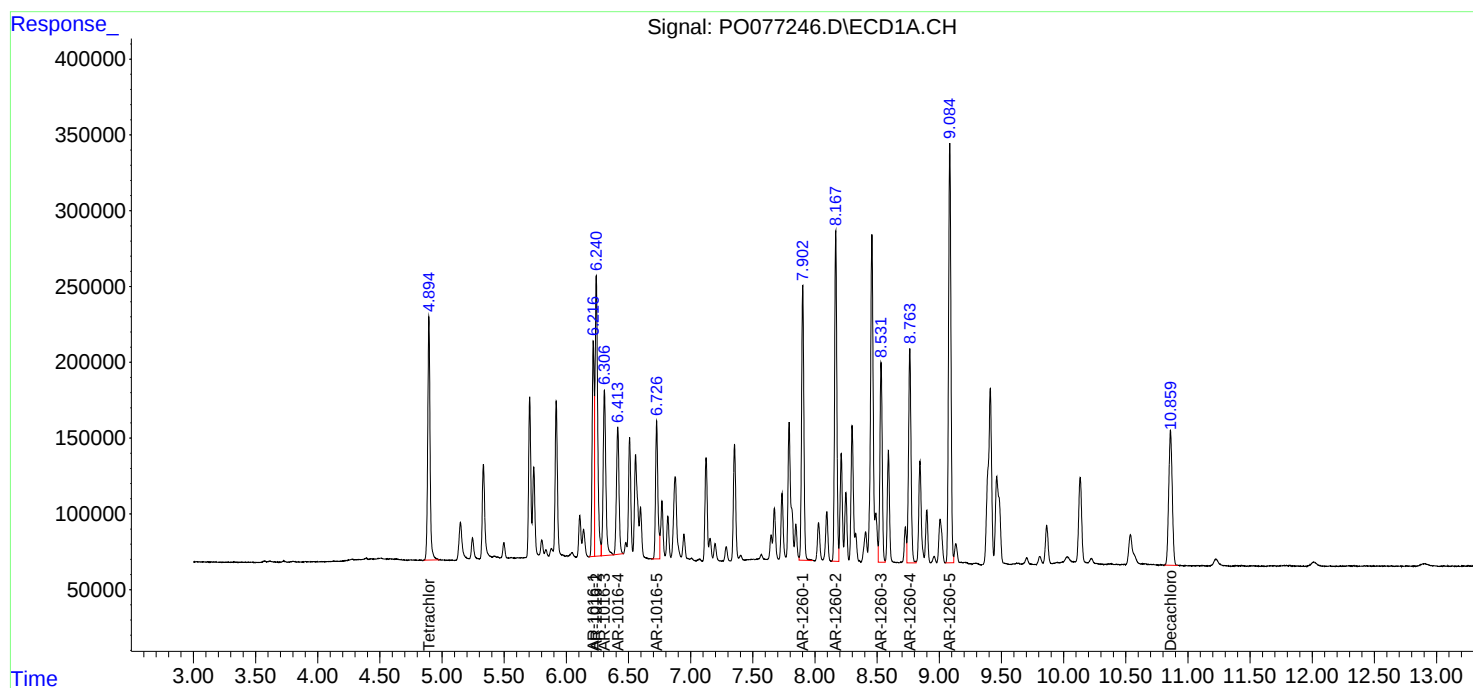
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

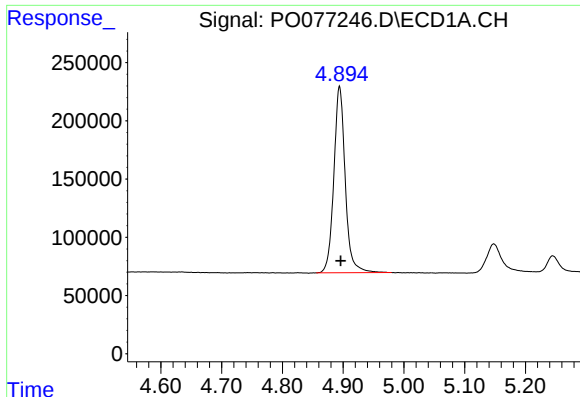
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0042421\  
Data File : P0077246.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 23 Apr 2021 15:47  
Operator : DD\AJ  
Sample : M2152-01MS  
Misc :  
ALS Vial : 15 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
TP-3-COMPMS

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 26 01:57:02 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0042121.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Apr 21 09:50:22 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

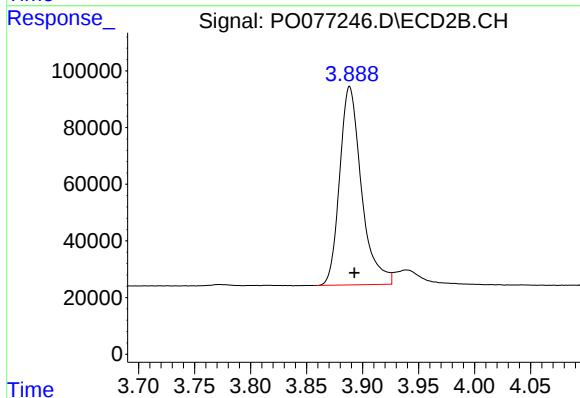




#1 Tetrachloro-m-xylene

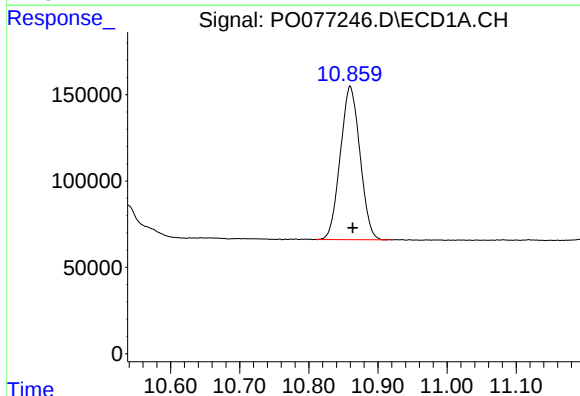
R.T.: 4.894 min  
Delta R.T.: -0.002 min  
Response: 2085319  
Conc: 19.73 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
TP-3-COMPMS



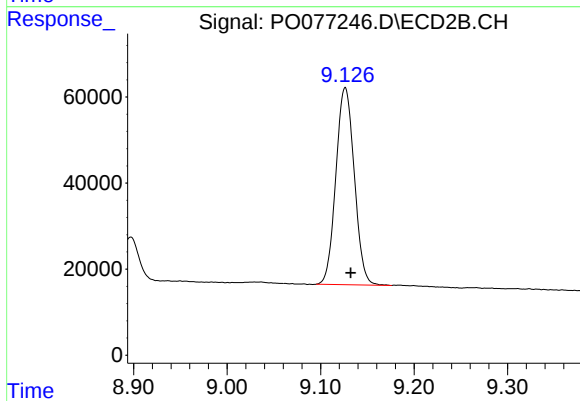
#1 Tetrachloro-m-xylene

R.T.: 3.888 min  
Delta R.T.: -0.004 min  
Response: 945272  
Conc: 17.97 ng/ml



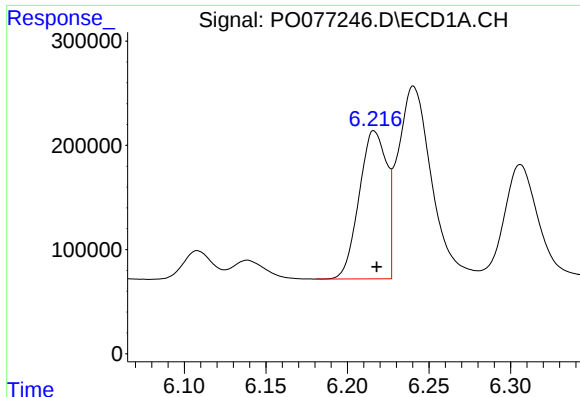
#2 Decachlorobiphenyl

R.T.: 10.860 min  
Delta R.T.: -0.004 min  
Response: 1752010  
Conc: 16.87 ng/ml



#2 Decachlorobiphenyl

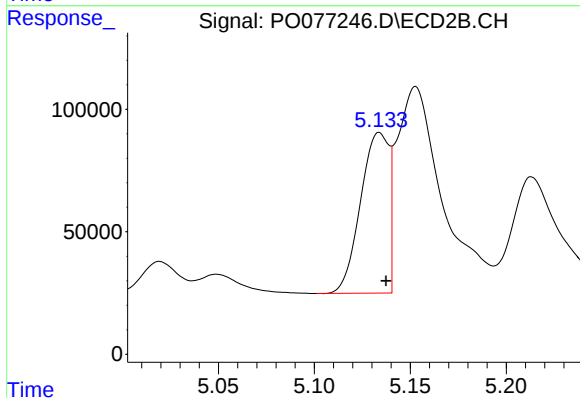
R.T.: 9.126 min  
Delta R.T.: -0.006 min  
Response: 627378  
Conc: 16.63 ng/ml



#3 AR-1016-1

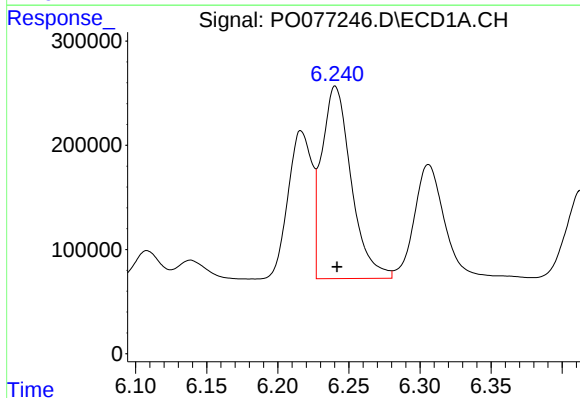
R.T.: 6.216 min  
Delta R.T.: -0.002 min  
Response: 1665387  
Conc: 446.33 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
TP-3-COMPMS



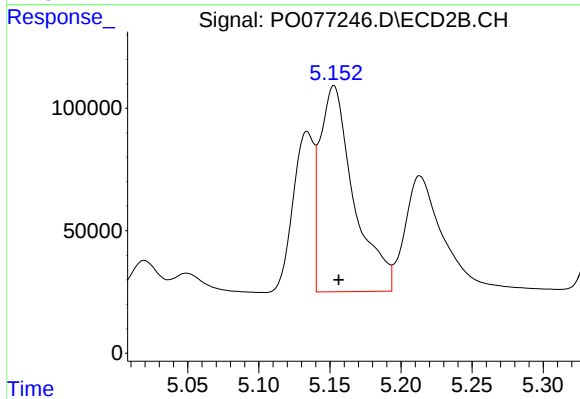
#3 AR-1016-1

R.T.: 5.134 min  
Delta R.T.: -0.003 min  
Response: 672966  
Conc: 441.76 ng/ml



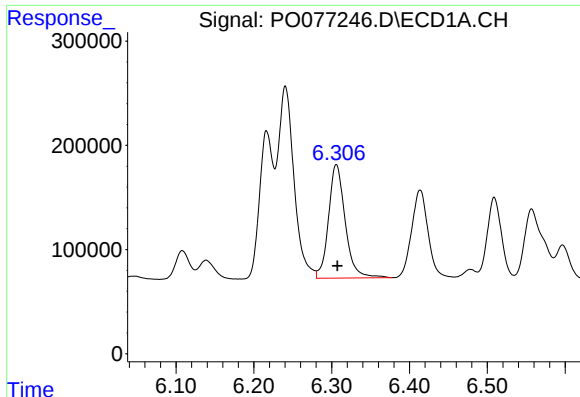
#4 AR-1016-2

R.T.: 6.240 min  
Delta R.T.: -0.001 min  
Response: 2666257  
Conc: 456.88 ng/ml



#4 AR-1016-2

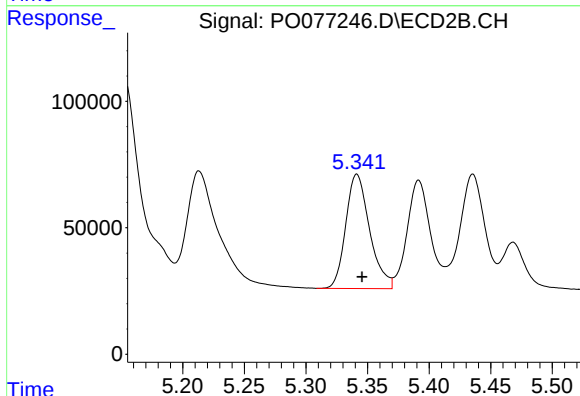
R.T.: 5.153 min  
Delta R.T.: -0.003 min  
Response: 1386221  
Conc: 455.03 ng/ml



#5 AR-1016-3

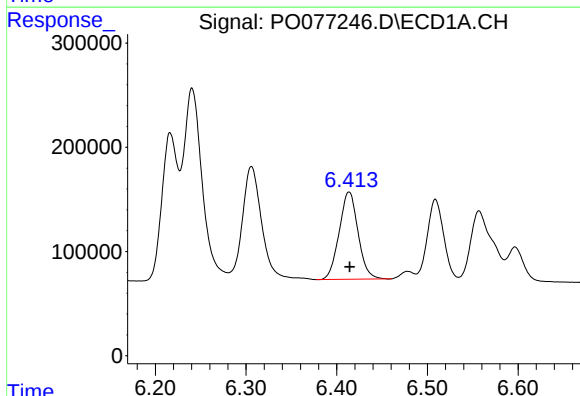
R.T.: 6.306 min  
Delta R.T.: -0.002 min  
Response: 1628310  
Conc: 457.70 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
TP-3-COMPMS



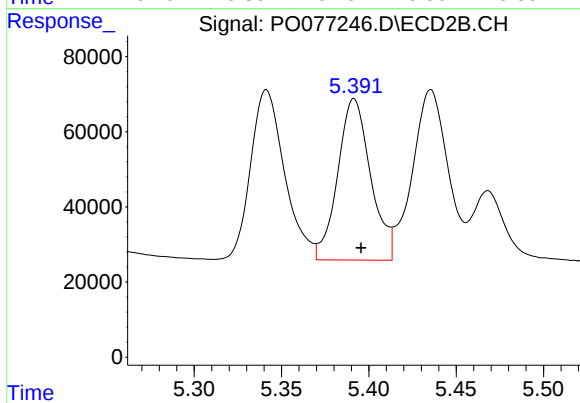
#5 AR-1016-3

R.T.: 5.341 min  
Delta R.T.: -0.004 min  
Response: 610594  
Conc: 449.52 ng/ml



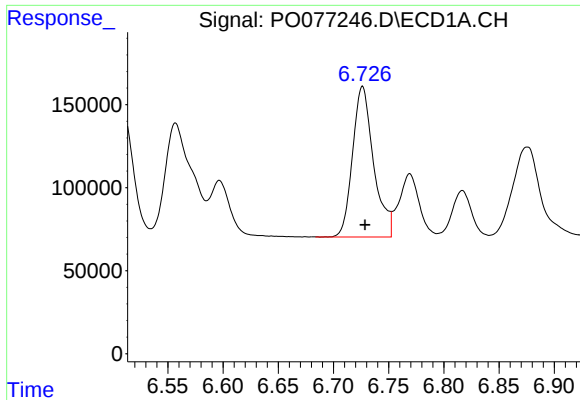
#6 AR-1016-4

R.T.: 6.414 min  
Delta R.T.: 0.000 min  
Response: 1213933  
Conc: 437.89 ng/ml



#6 AR-1016-4

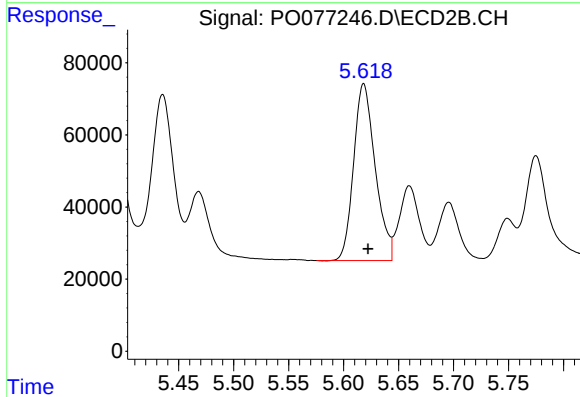
R.T.: 5.392 min  
Delta R.T.: -0.004 min  
Response: 564284  
Conc: 443.56 ng/ml



#7 AR-1016-5

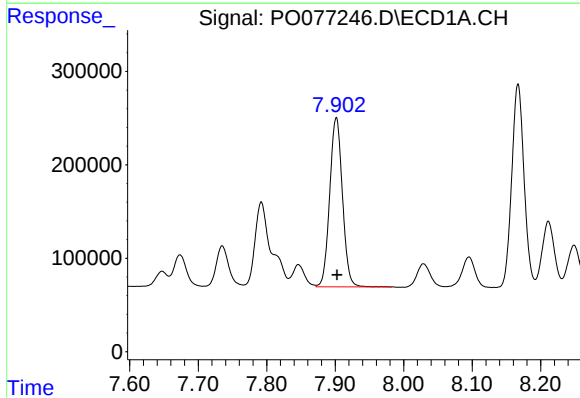
R.T.: 6.726 min  
Delta R.T.: -0.002 min  
Response: 1203060  
Conc: 443.89 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
TP-3-COMPMS



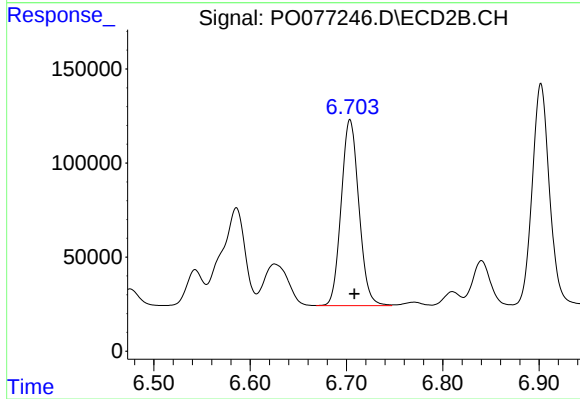
#7 AR-1016-5

R.T.: 5.618 min  
Delta R.T.: -0.004 min  
Response: 670525  
Conc: 453.25 ng/ml



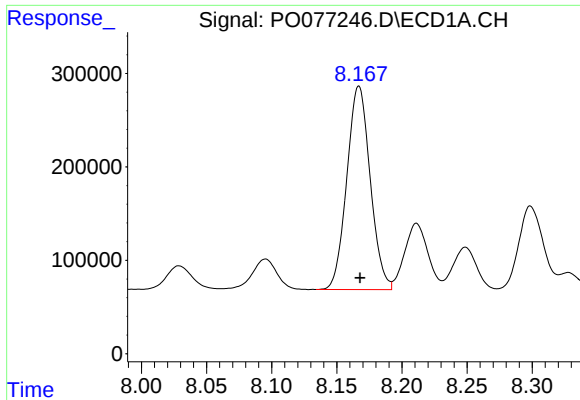
#31 AR-1260-1

R.T.: 7.902 min  
Delta R.T.: -0.001 min  
Response: 2340873  
Conc: 432.64 ng/ml



#31 AR-1260-1

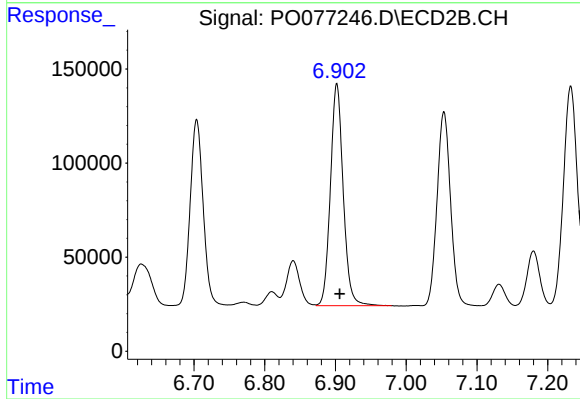
R.T.: 6.704 min  
Delta R.T.: -0.004 min  
Response: 1255390  
Conc: 420.52 ng/ml



#32 AR-1260-2

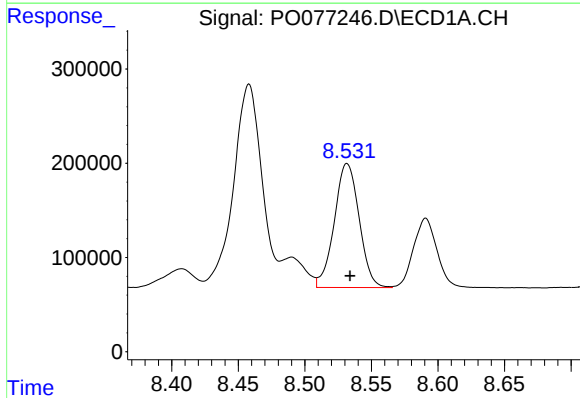
R.T.: 8.167 min  
Delta R.T.: 0.000 min  
Response: 2721569  
Conc: 431.01 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
TP-3-COMPMS



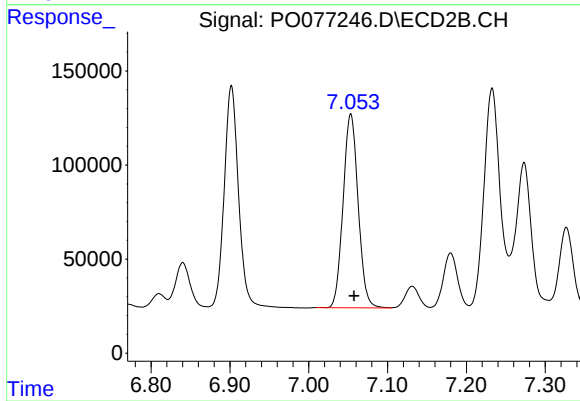
#32 AR-1260-2

R.T.: 6.902 min  
Delta R.T.: -0.004 min  
Response: 1483684  
Conc: 416.18 ng/ml



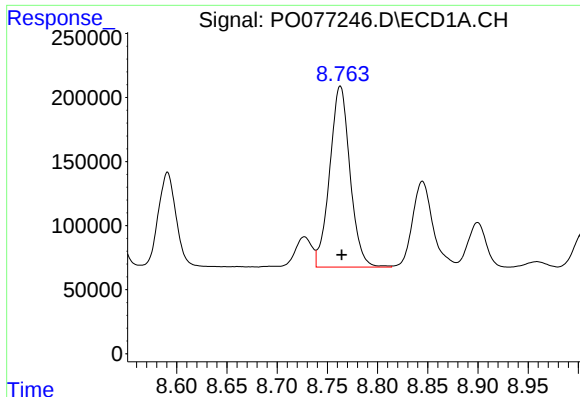
#33 AR-1260-3

R.T.: 8.532 min  
Delta R.T.: -0.002 min  
Response: 1710441  
Conc: 419.04 ng/ml



#33 AR-1260-3

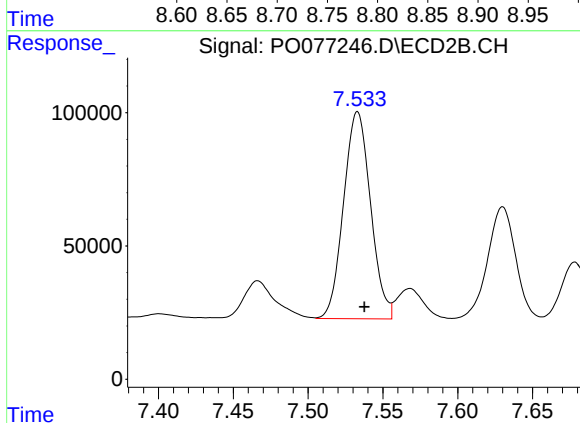
R.T.: 7.053 min  
Delta R.T.: -0.004 min  
Response: 1366233  
Conc: 415.48 ng/ml



#34 AR-1260-4

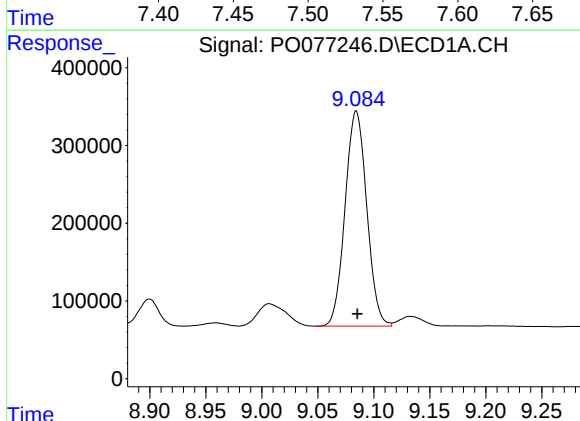
R.T.: 8.763 min  
Delta R.T.: -0.001 min  
Response: 1986885  
Conc: 410.72 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
TP-3-COMPMS



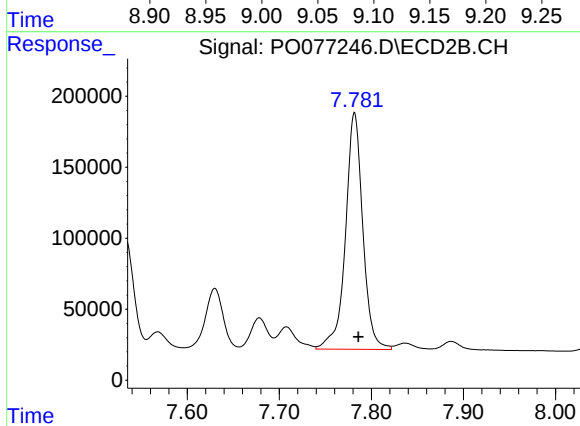
#34 AR-1260-4

R.T.: 7.533 min  
Delta R.T.: -0.004 min  
Response: 975503  
Conc: 414.17 ng/ml



#35 AR-1260-5

R.T.: 9.084 min  
Delta R.T.: -0.001 min  
Response: 3725323  
Conc: 400.61 ng/ml



#35 AR-1260-5

R.T.: 7.782 min  
Delta R.T.: -0.004 min  
Response: 2183308  
Conc: 406.72 ng/ml