

Data Path : P:\HPCHEM1\ECD 0\Data\P0012718\  
 Data File : P0041797.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 25 Jan 2018 10:17  
 Operator : SM/UA  
 Sample : J1236-03  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 6-2

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 25 12:05:49 2018  
 Quant Method : P:\HPCHEM1\ECD\_0\P0012318.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Jan 23 01:50:31 2018  
 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...          | 4.120 | 3.363 | 3869712 | 5722090 | 20.049  | 19.712    |
| 2) SA Decachlor...          | 9.521 | 8.159 | 3629673 | 4901185 | 15.448  | 13.705    |
| Target Compounds            |       |       |         |         |         |           |
| 21) L5 AR-1248-1            | 5.711 | 4.827 | 1496791 | 2258530 | 206.983 | 206.598   |
| 22) L5 AR-1248-2            | 5.849 | 4.968 | 1751481 | 2602680 | 279.385 | 267.667   |
| 23) L5 AR-1248-3            | 6.102 | 5.165 | 1997192 | 5047766 | 218.405 | 297.619 # |
| 24) L5 AR-1248-4            | 6.140 | 5.203 | 2407592 | 3282002 | 268.668 | 243.067   |
| 25) L5 AR-1248-5            | 6.340 | 5.696 | 1983151 | 7002309 | 331.972 | 908.745 # |
| 26) L6 AR-1254-1            | 6.293 | 5.165 | 3499651 | 5047766 | 248.608 | 272.914   |
| 27) L6 AR-1254-2            | 6.565 | 5.308 | 4814602 | 3555452 | 553.567 | 215.011 # |
| 28) L6 AR-1254-3            | 6.649 | 5.696 | 3724020 | 7002309 | 240.273 | 254.518   |
| 29) L6 AR-1254-4            | 6.929 | 5.920 | 3175847 | 5330517 | 242.102 | 273.559   |
| 30) L6 AR-1254-5            | 7.194 | 6.224 | 2734734 | 4051094 | 290.510 | 305.844   |
| -----                       |       |       |         |         |         |           |

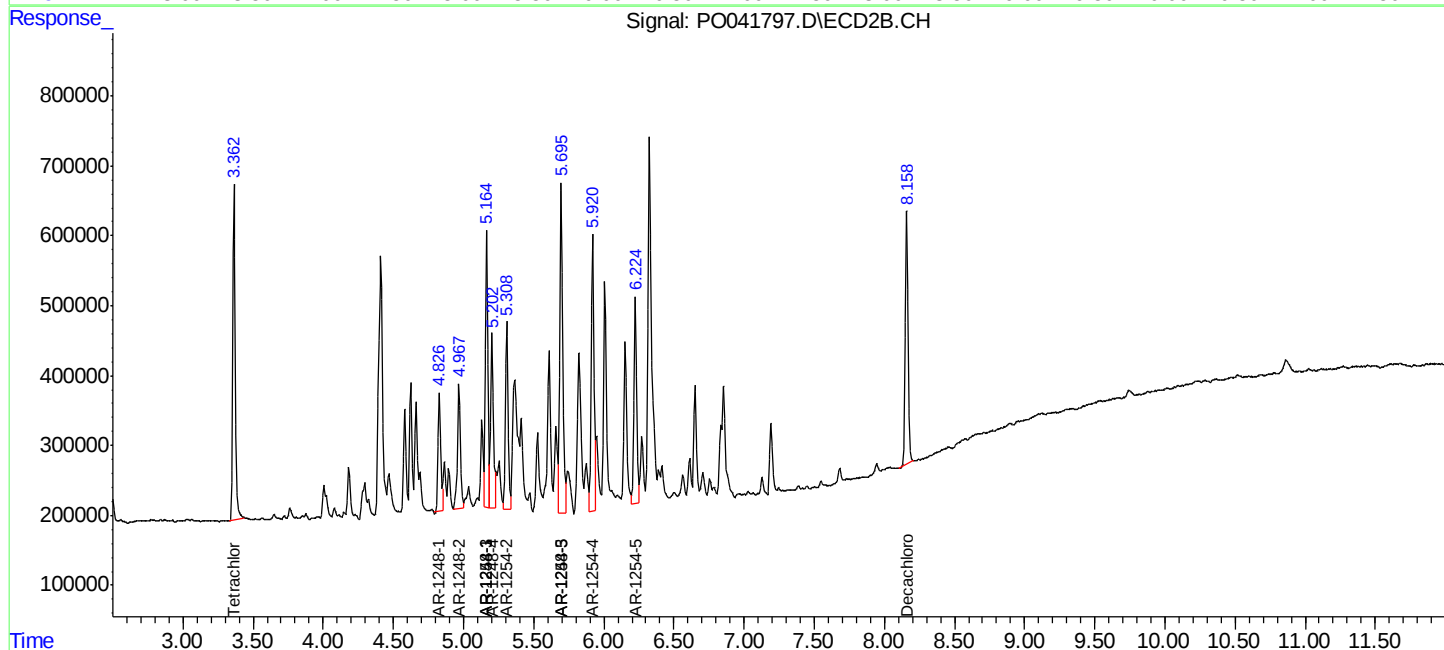
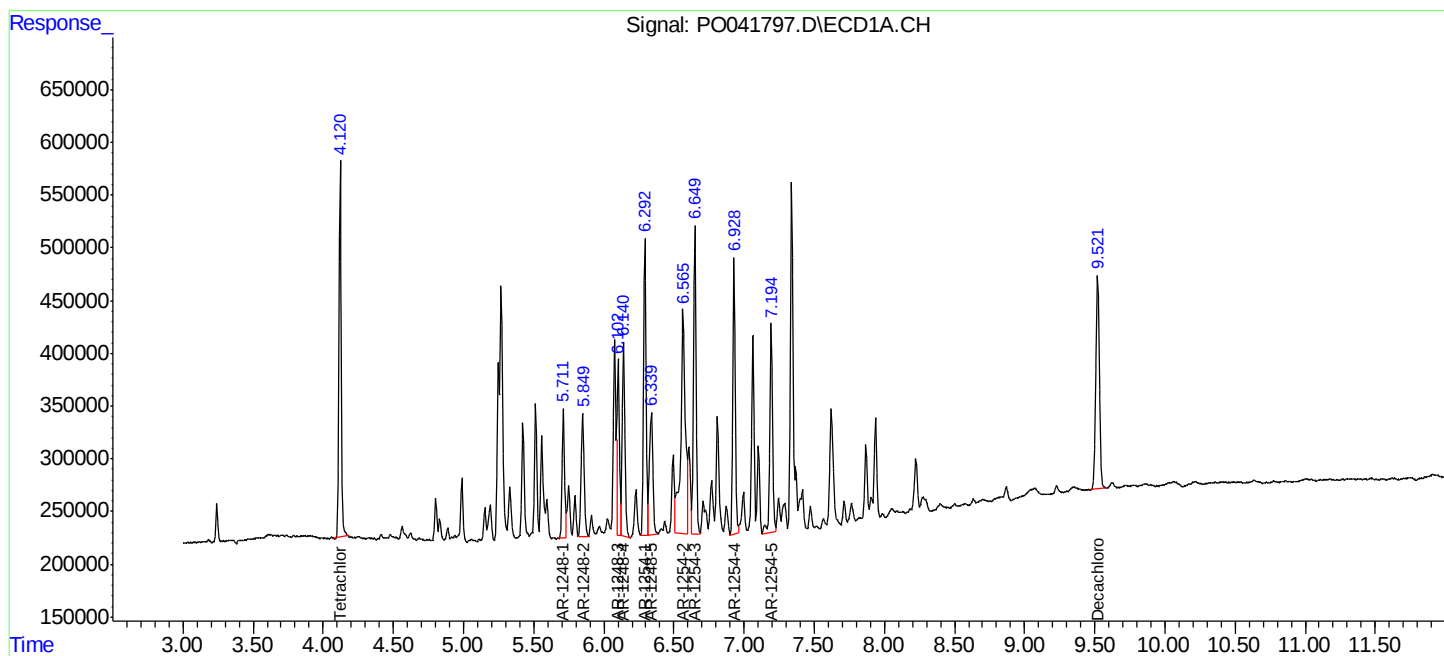
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

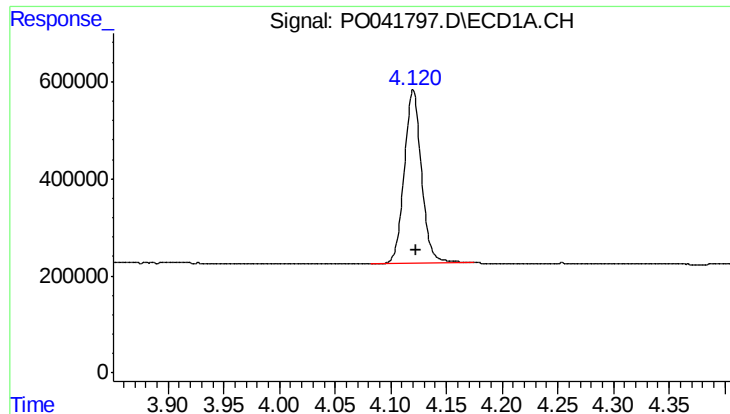
Data Path : P:\HPCHEM1\ECD 0\Data\PO012718\  
Data File : PO041797.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 25 Jan 2018 10:17  
Operator : SM/UA  
Sample : J1236-03  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampled :  
6-2

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 25 12:05:49 2018  
Quant Method : P:\HPCHEM1\ECD\_0\PO012318.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Jan 23 01:50:31 2018  
Response via : Initial Calibration  
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Ini. : 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

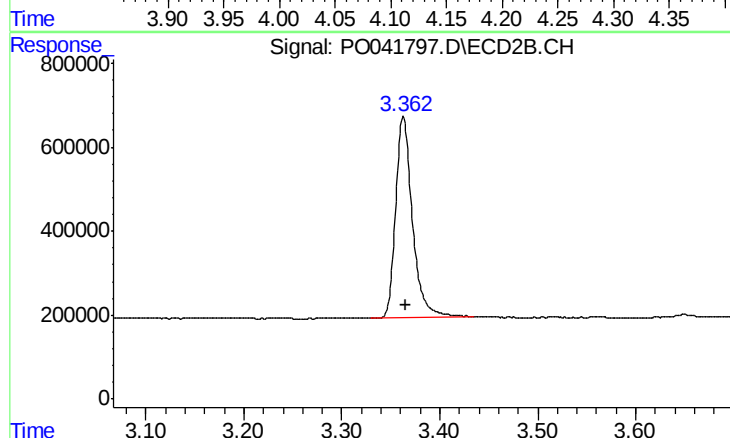




#1 Tetrachloro-m-xylene

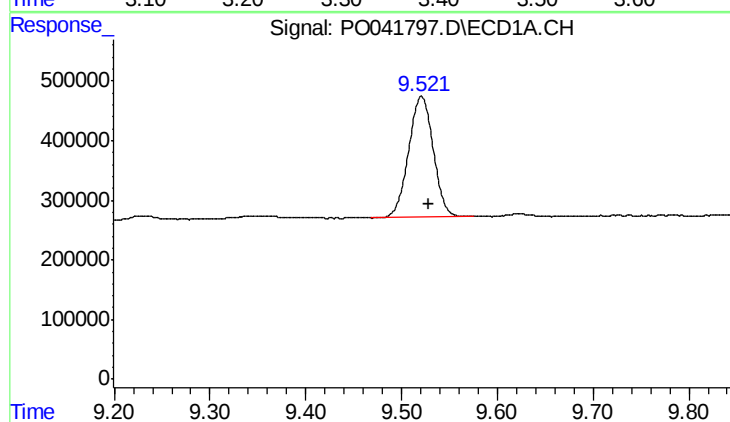
R.T.: 4.120 min  
Delta R.T.: -0.003 min  
Response: 3869712  
Conc: 20.05 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
6-2



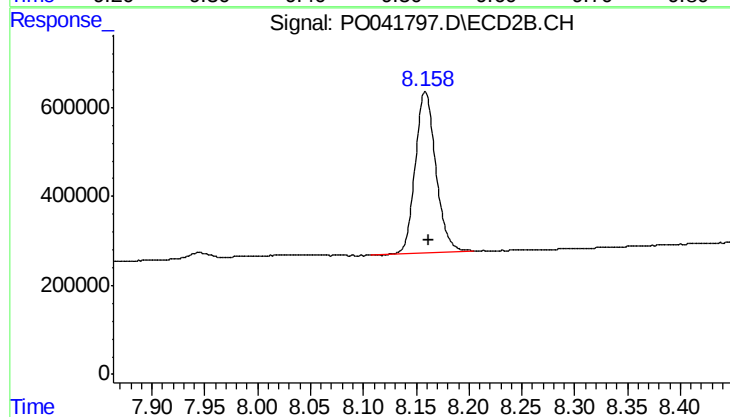
#1 Tetrachloro-m-xylene

R.T.: 3.363 min  
Delta R.T.: -0.003 min  
Response: 5722090  
Conc: 19.71 ng/ml



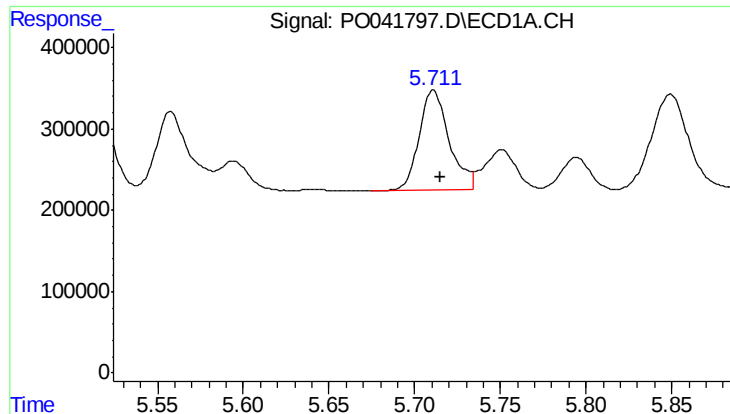
#2 Decachlorobiphenyl

R.T.: 9.521 min  
Delta R.T.: -0.008 min  
Response: 3629673  
Conc: 15.45 ng/ml



#2 Decachlorobiphenyl

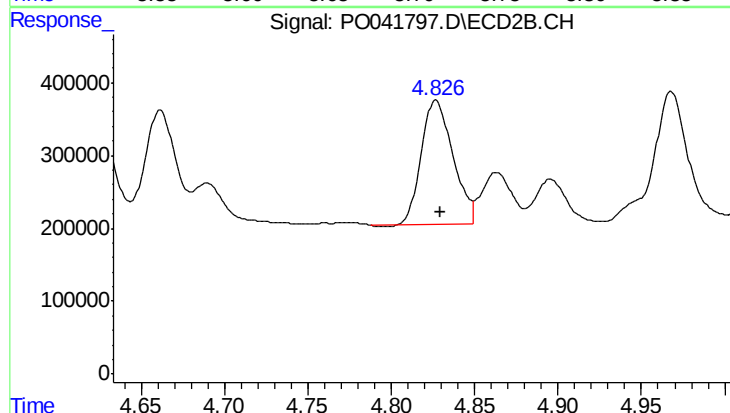
R.T.: 8.159 min  
Delta R.T.: -0.004 min  
Response: 4901185  
Conc: 13.71 ng/ml



#21 AR-1248-1

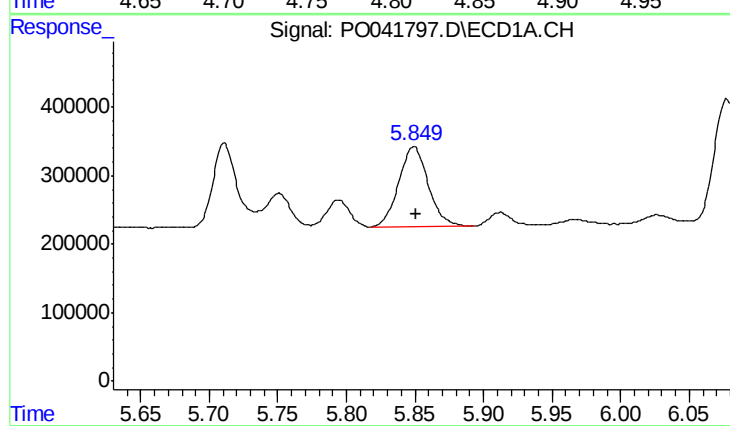
R.T.: 5.711 min  
Delta R.T.: -0.004 min  
Response: 1496791  
Conc: 206.98 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
6-2



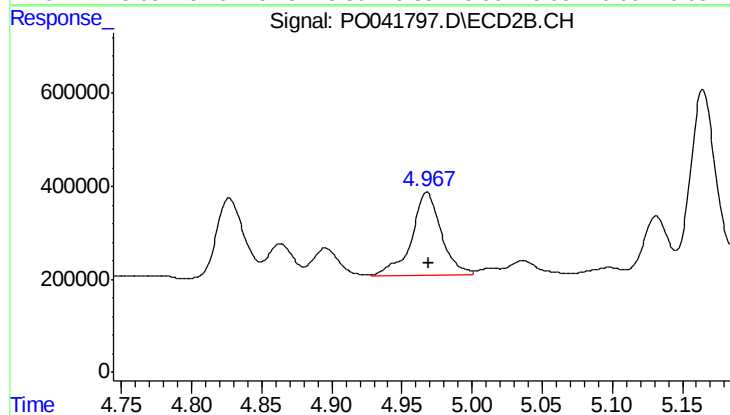
#21 AR-1248-1

R.T.: 4.827 min  
Delta R.T.: -0.003 min  
Response: 2258530  
Conc: 206.60 ng/ml



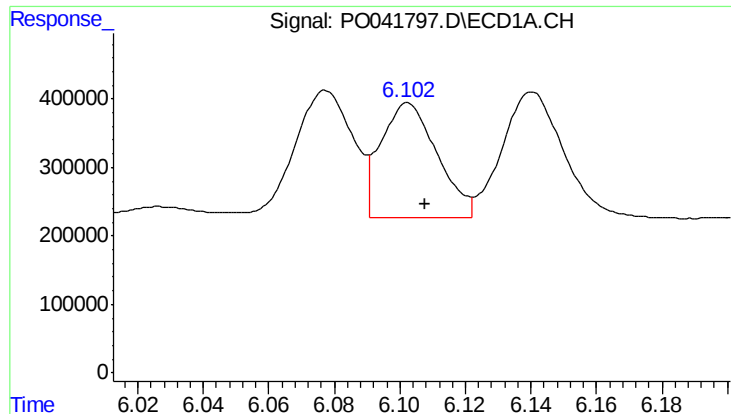
#22 AR-1248-2

R.T.: 5.849 min  
Delta R.T.: -0.002 min  
Response: 1751481  
Conc: 279.38 ng/ml



#22 AR-1248-2

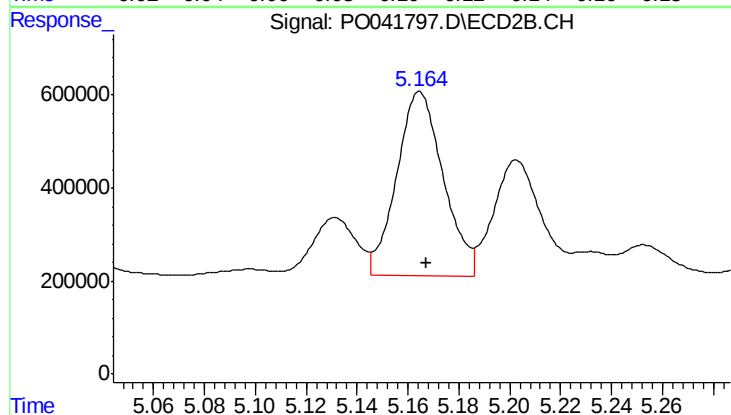
R.T.: 4.968 min  
Delta R.T.: -0.002 min  
Response: 2602680  
Conc: 267.67 ng/ml



#23 AR-1248-3

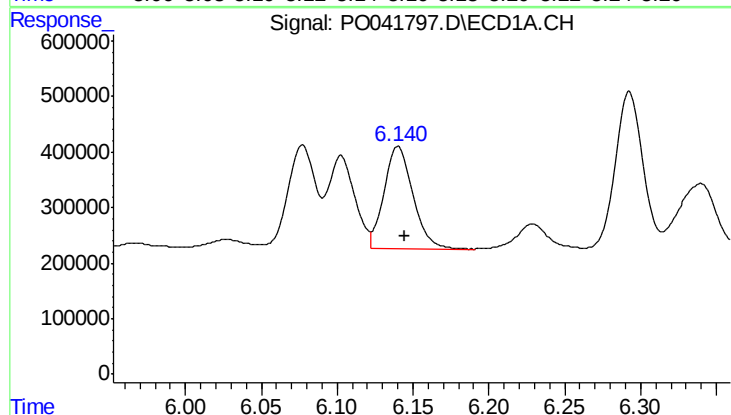
R.T.: 6.102 min  
Delta R.T.: -0.005 min  
Response: 1997192  
Conc: 218.41 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
6-2



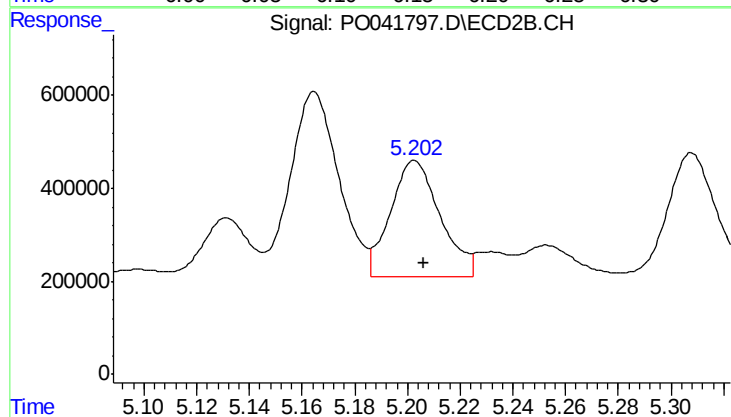
#23 AR-1248-3

R.T.: 5.165 min  
Delta R.T.: -0.003 min  
Response: 5047766  
Conc: 297.62 ng/ml



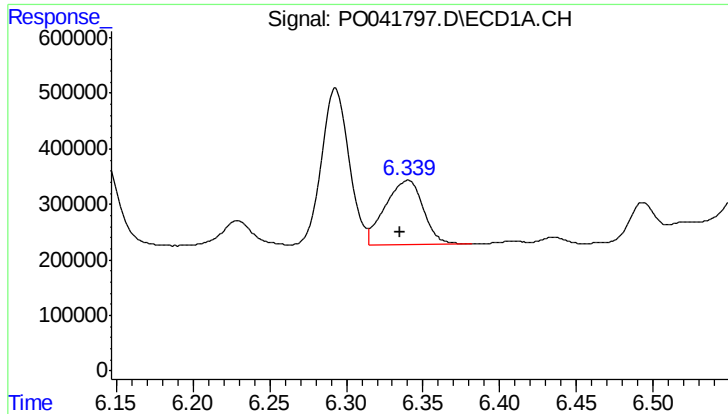
#24 AR-1248-4

R.T.: 6.140 min  
Delta R.T.: -0.005 min  
Response: 2407592  
Conc: 268.67 ng/ml



#24 AR-1248-4

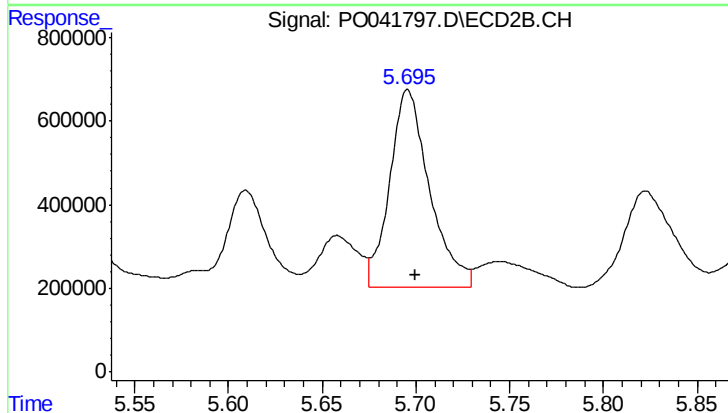
R.T.: 5.203 min  
Delta R.T.: -0.004 min  
Response: 3282002  
Conc: 243.07 ng/ml



#25 AR-1248-5

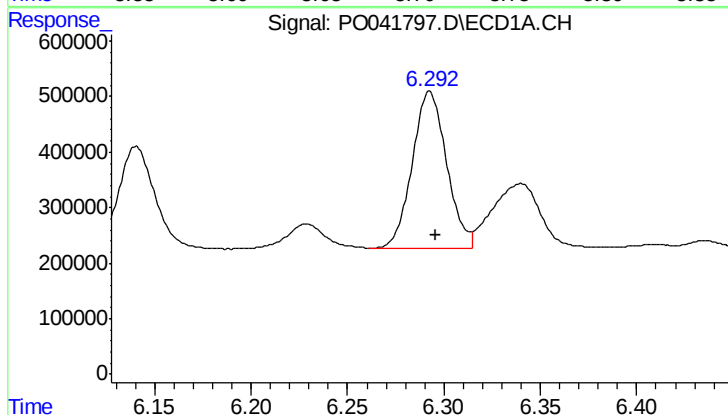
R.T.: 6.340 min  
Delta R.T.: 0.005 min  
Response: 1983151  
Conc: 331.97 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
6-2



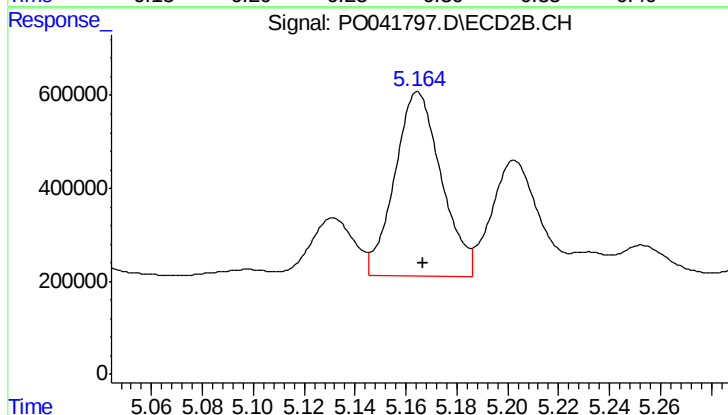
#25 AR-1248-5

R.T.: 5.696 min  
Delta R.T.: -0.004 min  
Response: 7002309  
Conc: 908.75 ng/ml



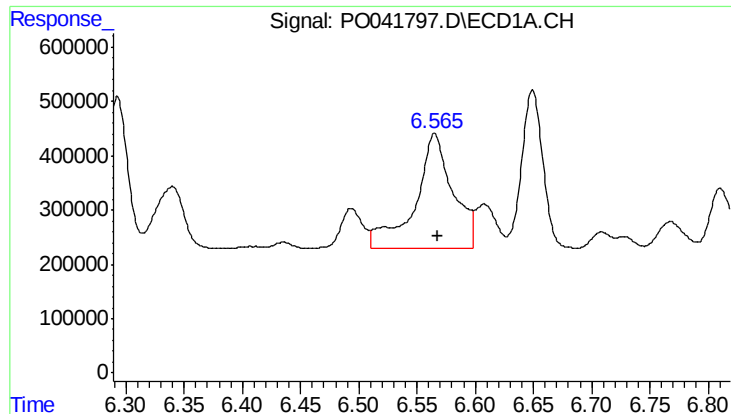
#26 AR-1254-1

R.T.: 6.293 min  
Delta R.T.: -0.003 min  
Response: 3499651  
Conc: 248.61 ng/ml



#26 AR-1254-1

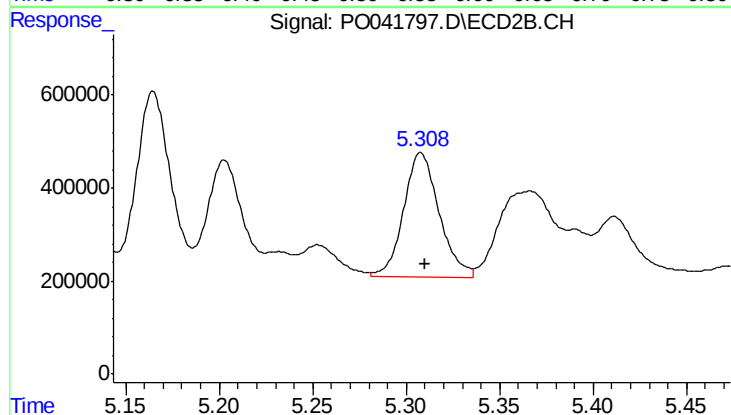
R.T.: 5.165 min  
Delta R.T.: -0.002 min  
Response: 5047766  
Conc: 272.91 ng/ml



#27 AR-1254-2

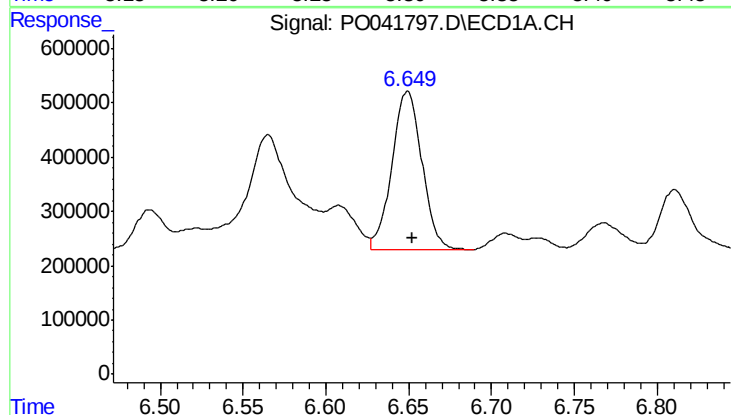
R.T.: 6.565 min  
Delta R.T.: -0.003 min  
Response: 4814602  
Conc: 553.57 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
6-2



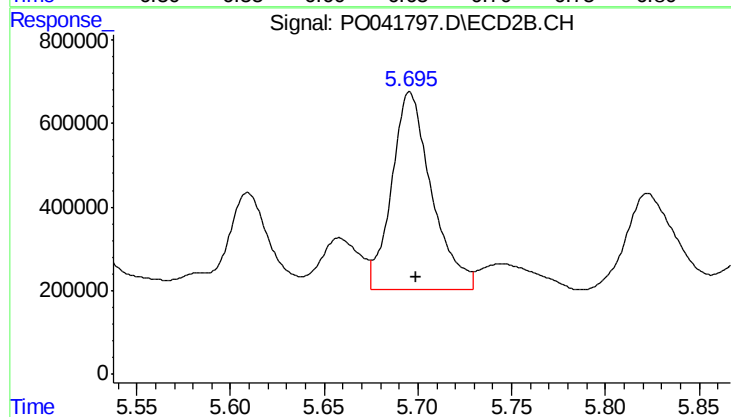
#27 AR-1254-2

R.T.: 5.308 min  
Delta R.T.: -0.003 min  
Response: 3555452  
Conc: 215.01 ng/ml



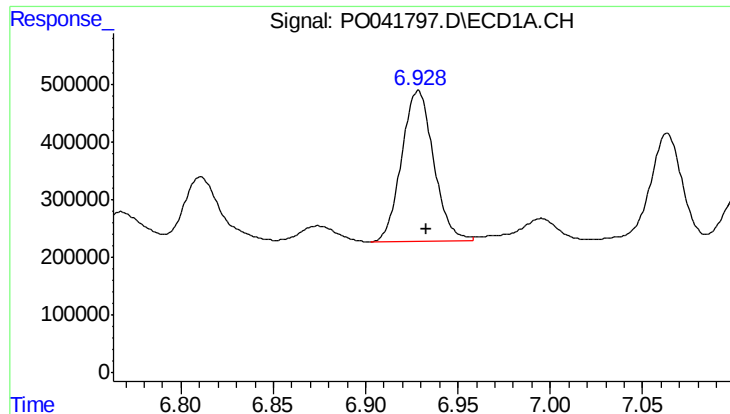
#28 AR-1254-3

R.T.: 6.649 min  
Delta R.T.: -0.003 min  
Response: 3724020  
Conc: 240.27 ng/ml



#28 AR-1254-3

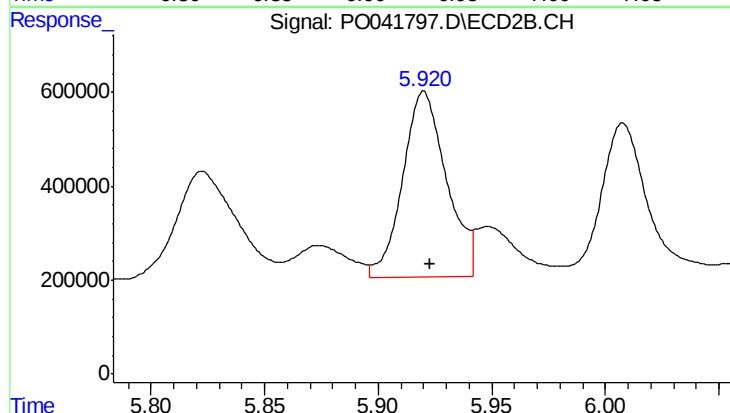
R.T.: 5.696 min  
Delta R.T.: -0.004 min  
Response: 7002309  
Conc: 254.52 ng/ml



#29 AR-1254-4

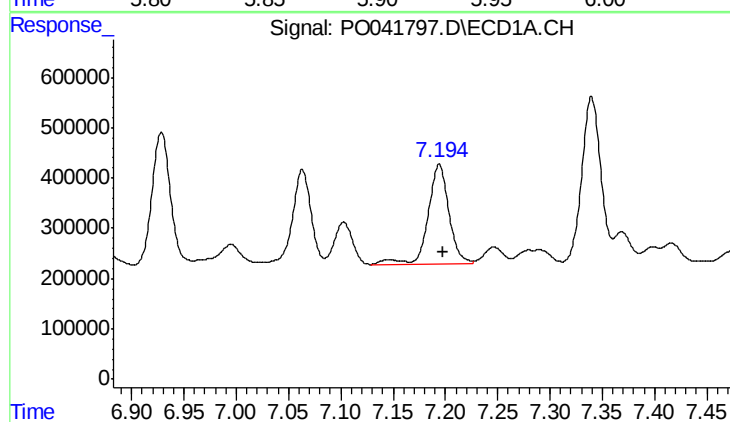
R.T.: 6.929 min  
Delta R.T.: -0.004 min  
Response: 3175847  
Conc: 242.10 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
6-2



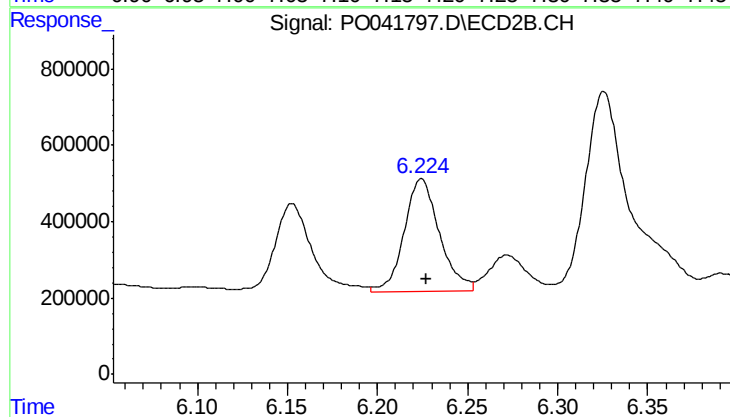
#29 AR-1254-4

R.T.: 5.920 min  
Delta R.T.: -0.003 min  
Response: 5330517  
Conc: 273.56 ng/ml



#30 AR-1254-5

R.T.: 7.194 min  
Delta R.T.: -0.004 min  
Response: 2734734  
Conc: 290.51 ng/ml



#30 AR-1254-5

R.T.: 6.224 min  
Delta R.T.: -0.003 min  
Response: 4051094  
Conc: 305.84 ng/ml