

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO102620\  
 Data File : PO072764.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 26 Oct 2020 16:37  
 Operator : DD\AJ  
 Sample : AR1660ICC1000  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 27 02:35:46 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO102620.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Oct 27 02:31:19 2020  
 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...          | 4.950  | 4.022 | 4342580 | 3192897 | 96.056  | 93.833  |
| 2) SA Decachlor...          | 10.989 | 9.316 | 3487149 | 3069336 | 93.694  | 94.539  |
| Target Compounds            |        |       |         |         |         |         |
| 3) L1 AR-1016-1             | 6.274  | 5.277 | 1528023 | 1229751 | 905.646 | 886.515 |
| 4) L1 AR-1016-2             | 6.297  | 5.297 | 2143662 | 1687282 | 920.709 | 902.417 |
| 5) L1 AR-1016-3             | 6.364  | 5.488 | 1290949 | 908493  | 911.321 | 901.488 |
| 6) L1 AR-1016-4             | 6.472  | 5.540 | 1069647 | 741793  | 916.261 | 879.775 |
| 7) L1 AR-1016-5             | 6.788  | 5.768 | 1011965 | 951890  | 914.909 | 882.185 |
| 31) L7 AR-1260-1            | 7.969  | 6.862 | 1672306 | 1689712 | 904.356 | 889.343 |
| 32) L7 AR-1260-2            | 8.236  | 7.058 | 2072242 | 2142479 | 900.518 | 900.411 |
| 33) L7 AR-1260-3            | 8.602  | 7.213 | 1606404 | 1933473 | 907.669 | 901.616 |
| 34) L7 AR-1260-4            | 8.834  | 7.696 | 1797598 | 1669012 | 925.498 | 911.459 |
| 35) L7 AR-1260-5            | 9.162  | 7.941 | 3904014 | 4058257 | 961.138 | 931.360 |
| -----                       |        |       |         |         |         |         |

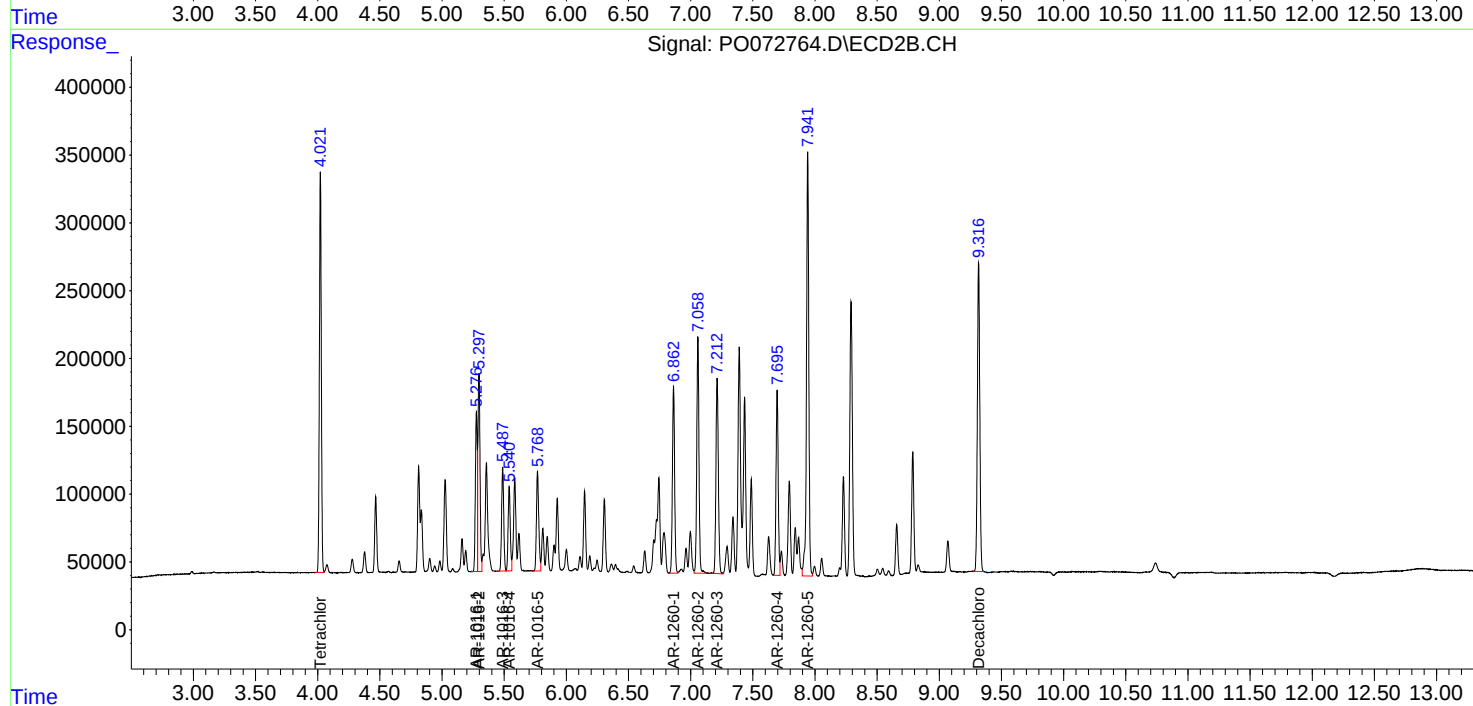
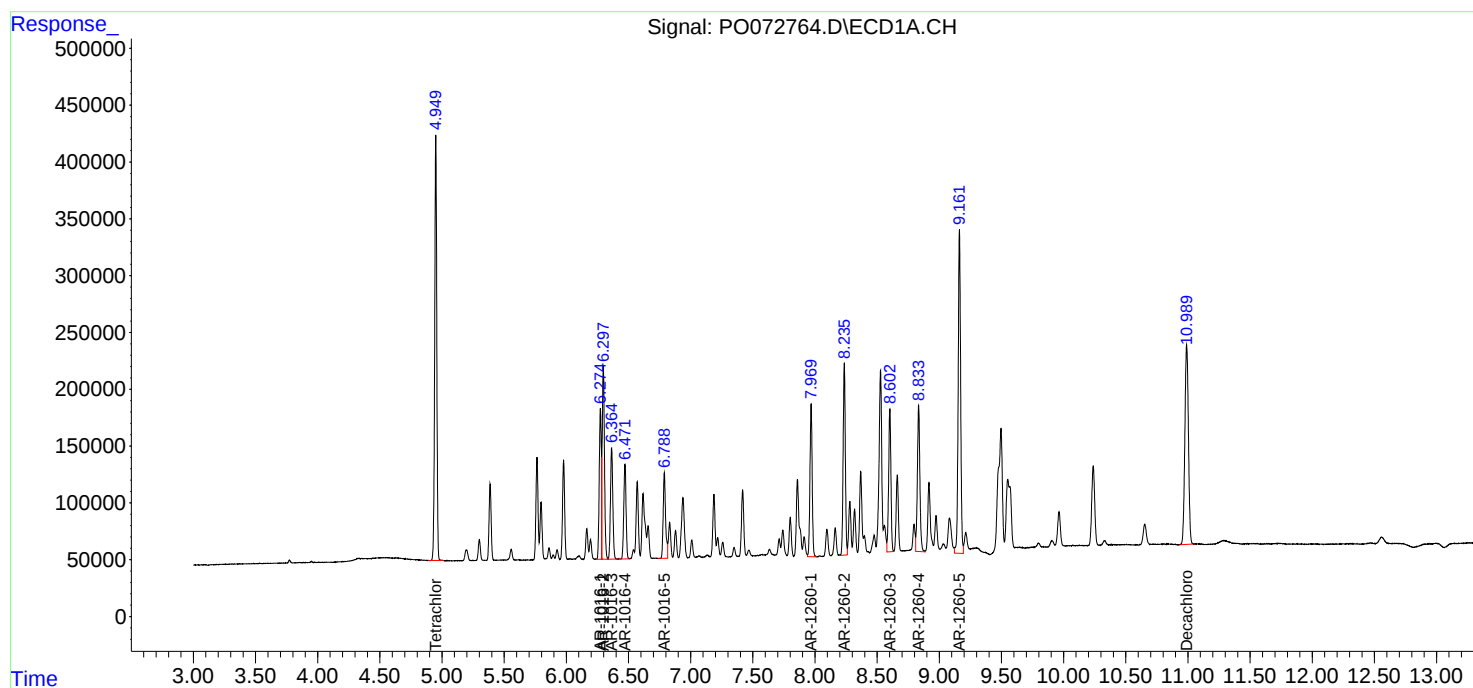
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

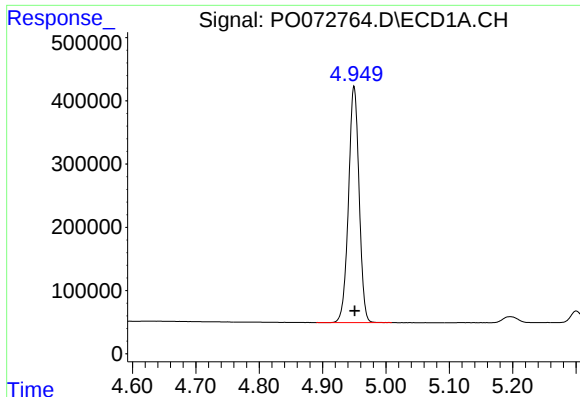
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO102620\  
Data File : PO072764.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 26 Oct 2020 16:37  
Operator : DD\AJ  
Sample : AR1660ICC1000  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 27 02:35:46 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO102620.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Oct 27 02:31:19 2020  
Response via : Initial Calibration  
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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

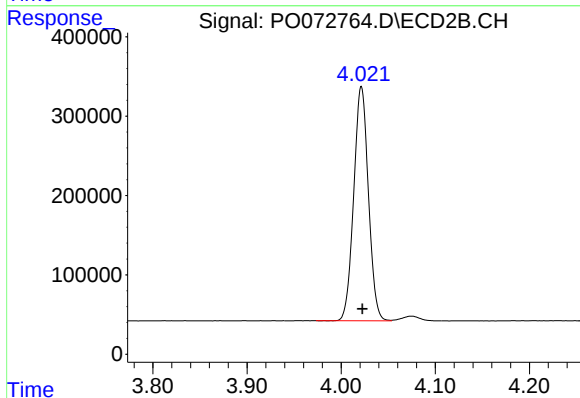




#1 Tetrachloro-m-xylene

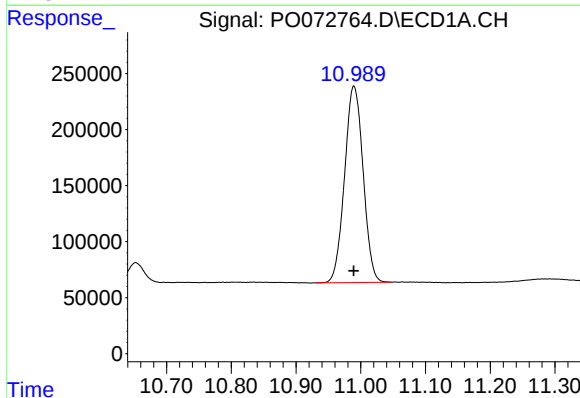
R.T.: 4.950 min  
Delta R.T.: -0.001 min  
Response: 4342580  
Conc: 96.06 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



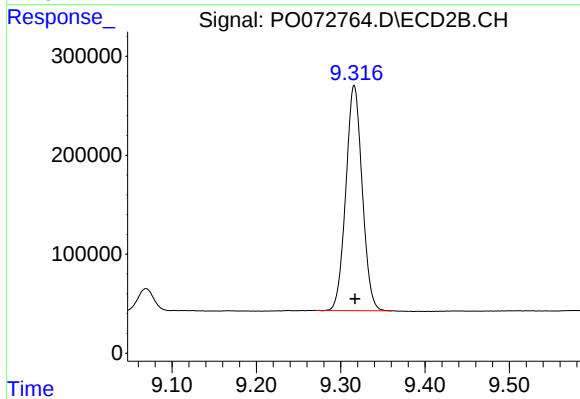
#1 Tetrachloro-m-xylene

R.T.: 4.022 min  
Delta R.T.: -0.001 min  
Response: 3192897  
Conc: 93.83 ng/ml



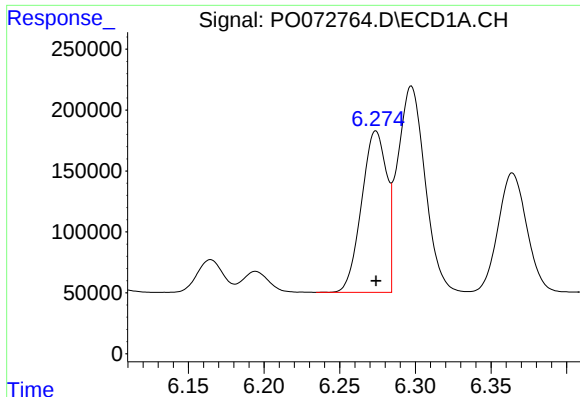
#2 Decachlorobiphenyl

R.T.: 10.989 min  
Delta R.T.: 0.000 min  
Response: 3487149  
Conc: 93.69 ng/ml



#2 Decachlorobiphenyl

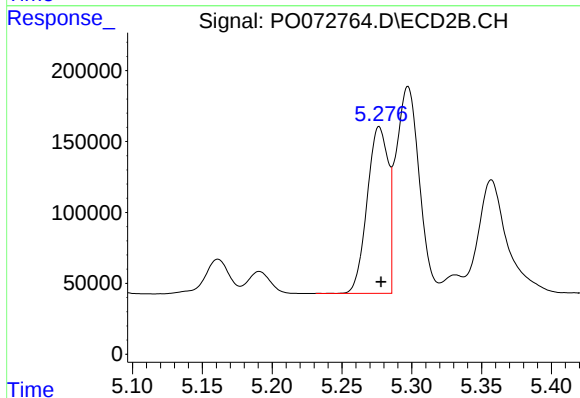
R.T.: 9.316 min  
Delta R.T.: -0.001 min  
Response: 3069336  
Conc: 94.54 ng/ml



#3 AR-1016-1

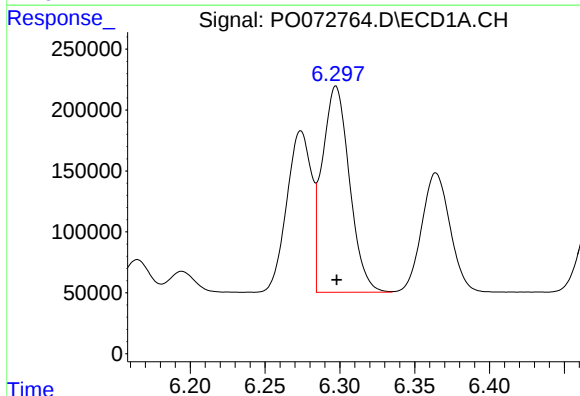
R.T.: 6.274 min  
Delta R.T.: 0.000 min  
Response: 1528023  
Conc: 905.65 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



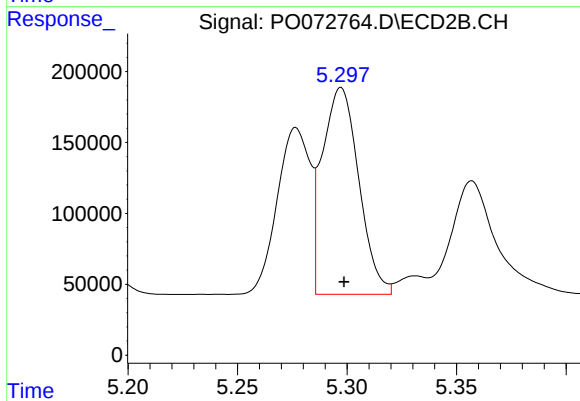
#3 AR-1016-1

R.T.: 5.277 min  
Delta R.T.: -0.001 min  
Response: 1229751  
Conc: 886.52 ng/ml



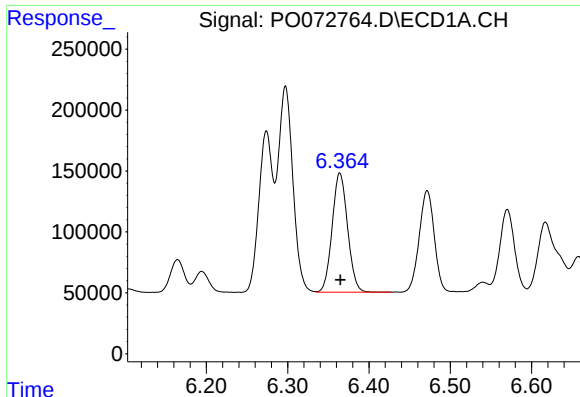
#4 AR-1016-2

R.T.: 6.297 min  
Delta R.T.: 0.000 min  
Response: 2143662  
Conc: 920.71 ng/ml



#4 AR-1016-2

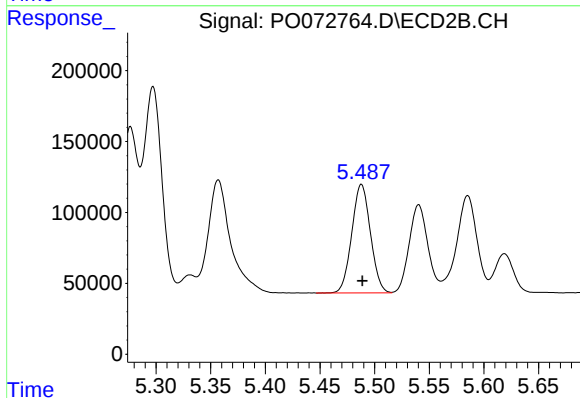
R.T.: 5.297 min  
Delta R.T.: -0.001 min  
Response: 1687282  
Conc: 902.42 ng/ml



#5 AR-1016-3

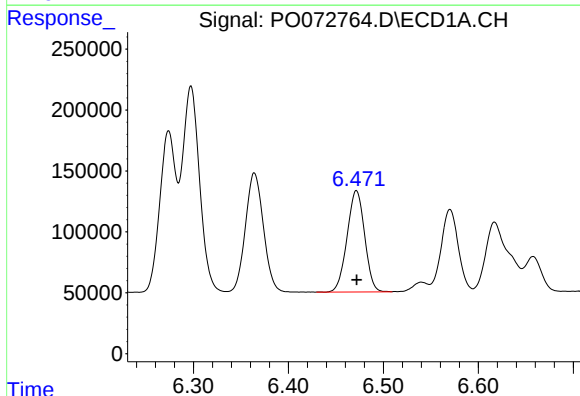
R.T.: 6.364 min  
Delta R.T.: 0.000 min  
Response: 1290949  
Conc: 911.32 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



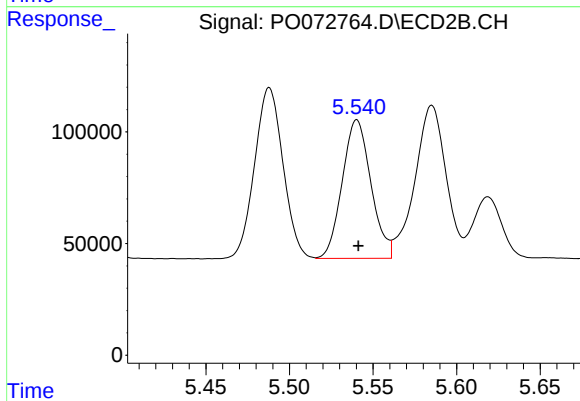
#5 AR-1016-3

R.T.: 5.488 min  
Delta R.T.: -0.001 min  
Response: 908493  
Conc: 901.49 ng/ml



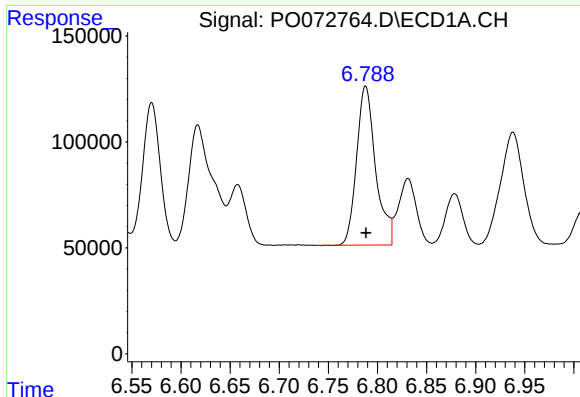
#6 AR-1016-4

R.T.: 6.472 min  
Delta R.T.: 0.000 min  
Response: 1069647  
Conc: 916.26 ng/ml



#6 AR-1016-4

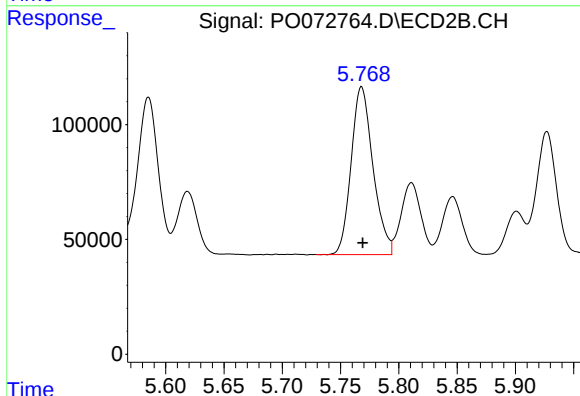
R.T.: 5.540 min  
Delta R.T.: 0.000 min  
Response: 741793  
Conc: 879.78 ng/ml



#7 AR-1016-5

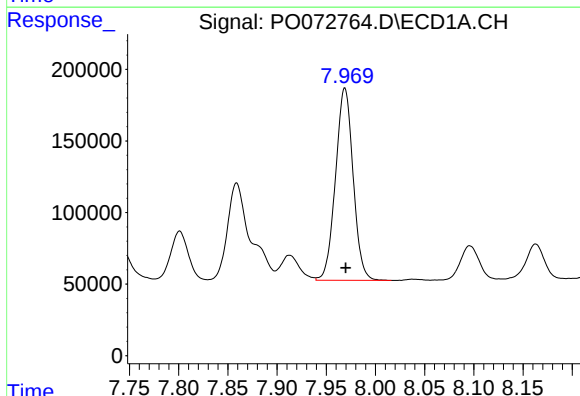
R.T.: 6.788 min  
Delta R.T.: 0.000 min  
Response: 1011965  
Conc: 914.91 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



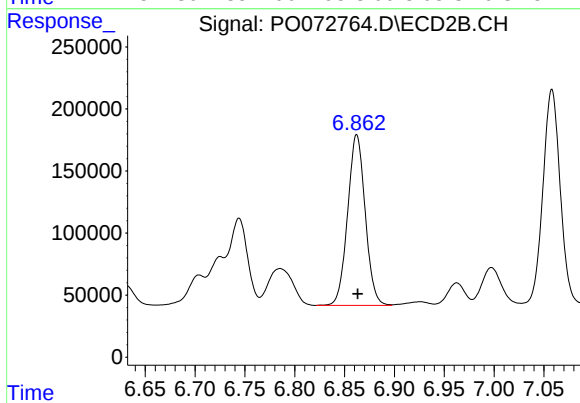
#7 AR-1016-5

R.T.: 5.768 min  
Delta R.T.: 0.000 min  
Response: 951890  
Conc: 882.18 ng/ml



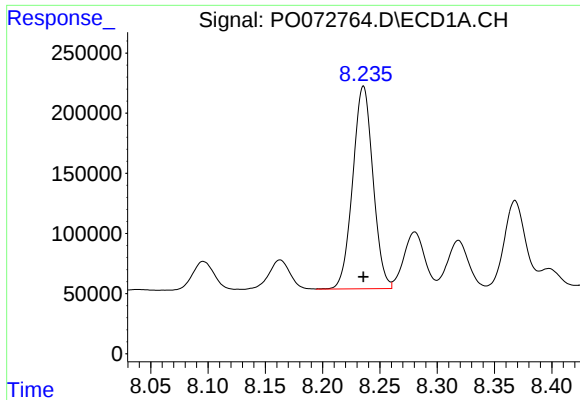
#31 AR-1260-1

R.T.: 7.969 min  
Delta R.T.: -0.001 min  
Response: 1672306  
Conc: 904.36 ng/ml



#31 AR-1260-1

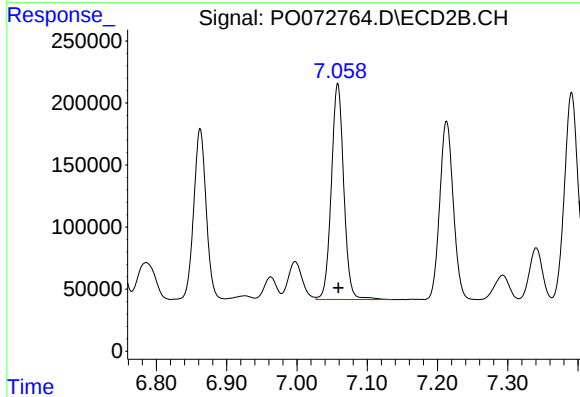
R.T.: 6.862 min  
Delta R.T.: 0.000 min  
Response: 1689712  
Conc: 889.34 ng/ml



#32 AR-1260-2

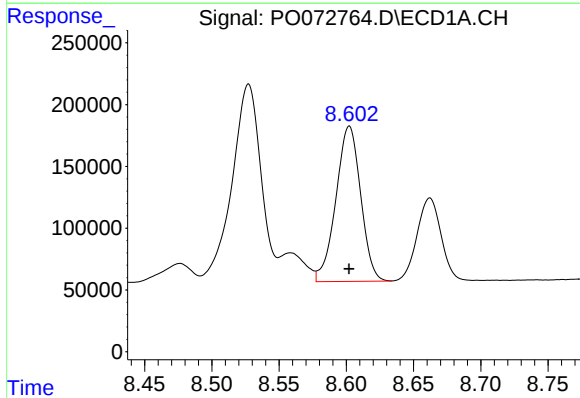
R.T.: 8.236 min  
Delta R.T.: 0.000 min  
Response: 2072242  
Conc: 900.52 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



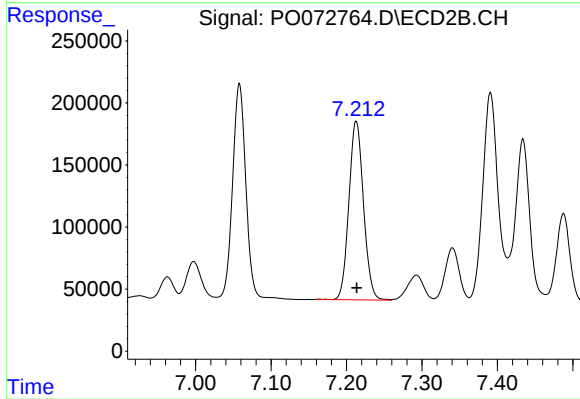
#32 AR-1260-2

R.T.: 7.058 min  
Delta R.T.: 0.000 min  
Response: 2142479  
Conc: 900.41 ng/ml



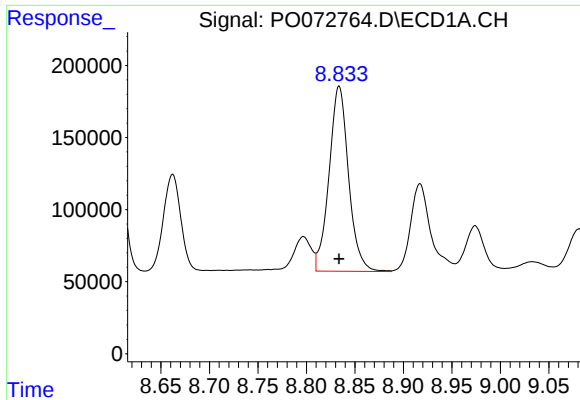
#33 AR-1260-3

R.T.: 8.602 min  
Delta R.T.: 0.000 min  
Response: 1606404  
Conc: 907.67 ng/ml



#33 AR-1260-3

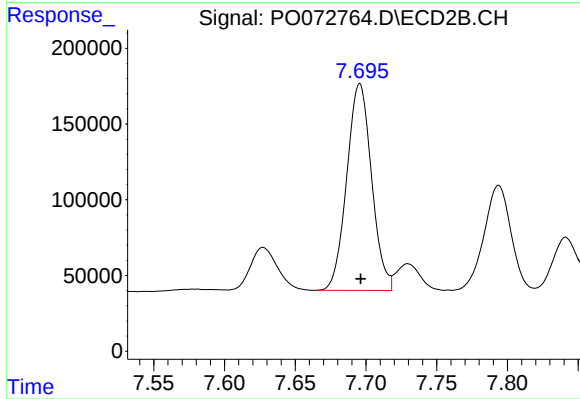
R.T.: 7.213 min  
Delta R.T.: 0.000 min  
Response: 1933473  
Conc: 901.62 ng/ml



#34 AR-1260-4

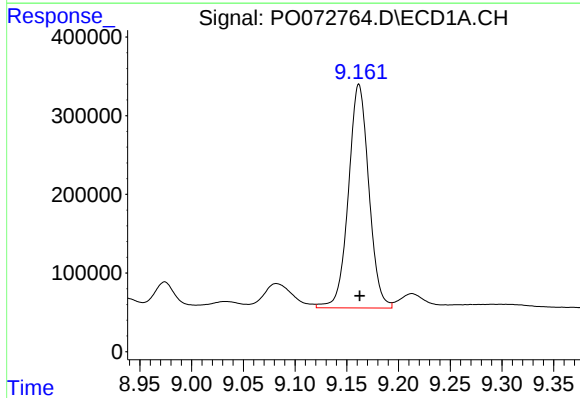
R.T.: 8.834 min  
Delta R.T.: 0.000 min  
Response: 1797598  
Conc: 925.50 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



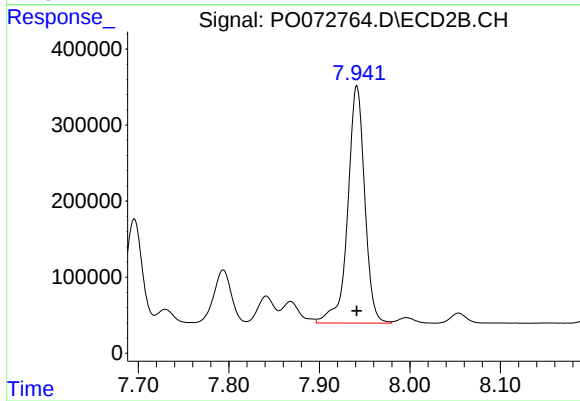
#34 AR-1260-4

R.T.: 7.696 min  
Delta R.T.: 0.000 min  
Response: 1669012  
Conc: 911.46 ng/ml



#35 AR-1260-5

R.T.: 9.162 min  
Delta R.T.: 0.000 min  
Response: 3904014  
Conc: 961.14 ng/ml



#35 AR-1260-5

R.T.: 7.941 min  
Delta R.T.: 0.000 min  
Response: 4058257  
Conc: 931.36 ng/ml