

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0031919\  
 Data File : P0054465.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 19 Mar 2019 20:47  
 Operator : SM/SJ  
 Sample : AR1660ICC500  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 AR1660ICC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 20 05:24:08 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0031919.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Mar 20 05:22:24 2019  
 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...          | 4.341 | 3.654 | 147.7E6  | 20589705 | 50.000  | 50.000  |
| 2) SA Decachlor...          | 9.982 | 8.655 | 30409946 | 17697139 | 50.000  | 50.000  |
| Target Compounds            |       |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.504 | 4.738 | 45123449 | 9868594  | 500.000 | 500.000 |
| 4) L1 AR-1016-2             | 5.527 | 4.758 | 67730032 | 14019433 | 500.000 | 500.000 |
| 5) L1 AR-1016-3             | 5.588 | 4.933 | 40006794 | 8041148  | 500.000 | 500.000 |
| 6) L1 AR-1016-4             | 5.687 | 4.973 | 33125666 | 6022658  | 500.000 | 500.000 |
| 7) L1 AR-1016-5             | 5.979 | 5.187 | 29898419 | 8190326  | 500.000 | 500.000 |
| 31) L7 AR-1260-1            | 7.098 | 6.217 | 36942191 | 15933456 | 500.000 | 500.000 |
| 32) L7 AR-1260-2            | 7.355 | 6.403 | 40194429 | 23608354 | 500.000 | 500.000 |
| 33) L7 AR-1260-3            | 7.711 | 6.558 | 27532706 | 18313813 | 500.000 | 500.000 |
| 34) L7 AR-1260-4            | 7.936 | 7.029 | 29398867 | 14733997 | 500.000 | 500.000 |
| 35) L7 AR-1260-5            | 8.248 | 7.268 | 51006301 | 36693247 | 500.000 | 500.000 |
| -----                       |       |       |          |          |         |         |

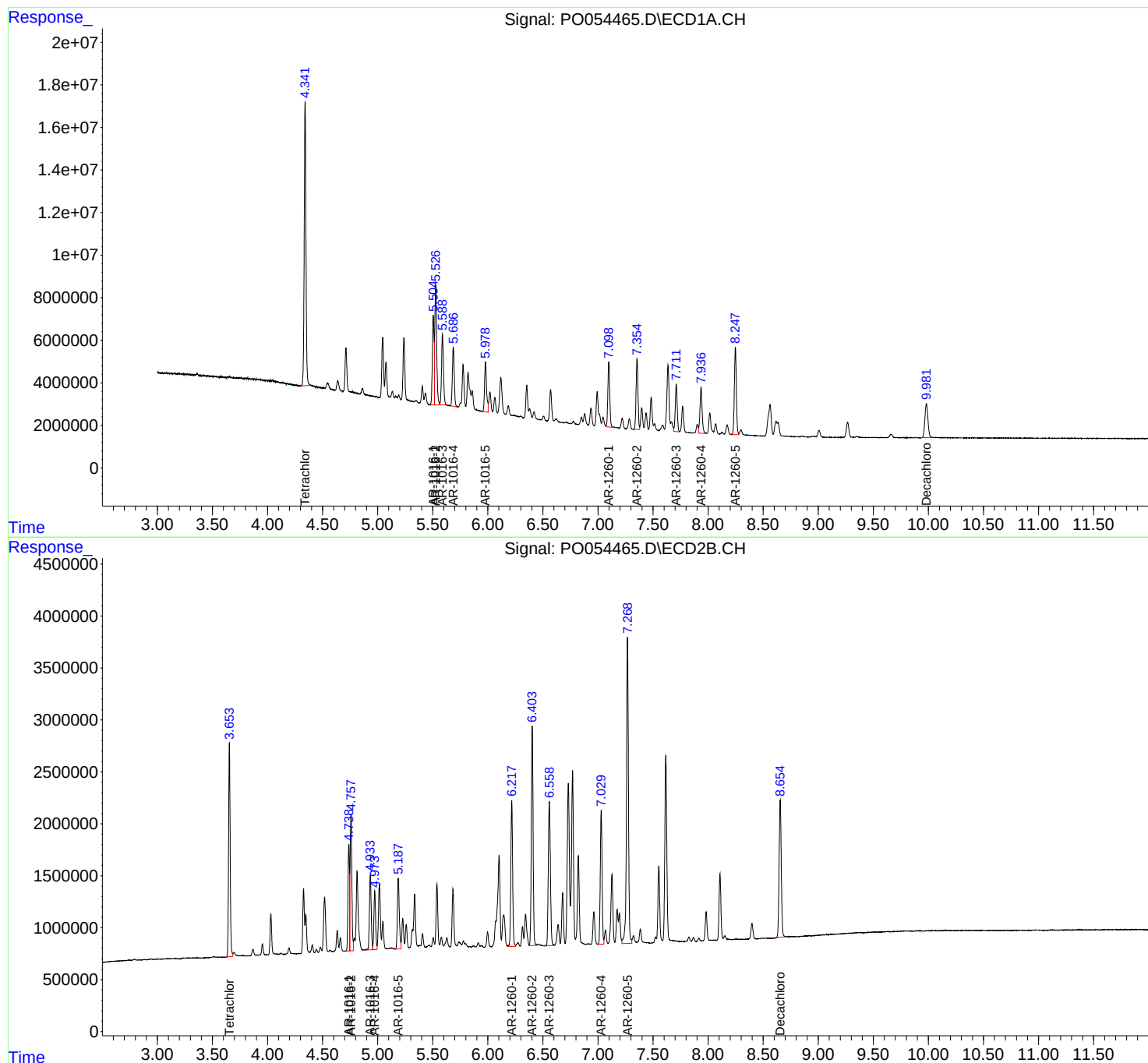
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

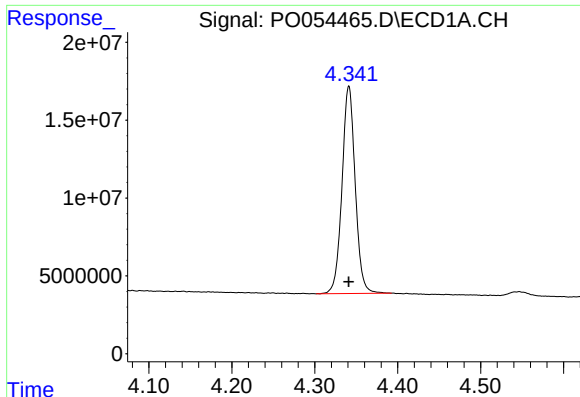
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0031919\  
Data File : P0054465.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 19 Mar 2019 20:47  
Operator : SM/SJ  
Sample : AR1660ICC500  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampled :  
AR1660ICC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 20 05:24:08 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0031919.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Mar 20 05:22:24 2019  
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

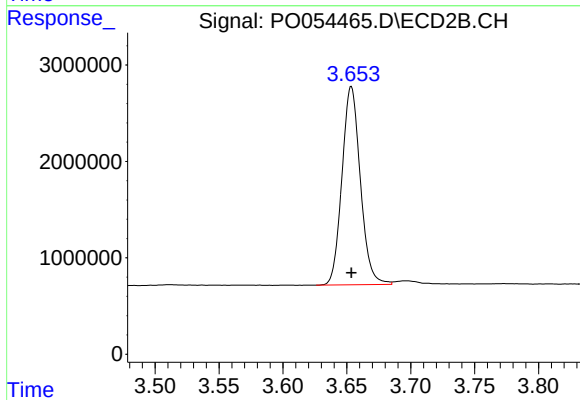




#1 Tetrachloro-m-xylene

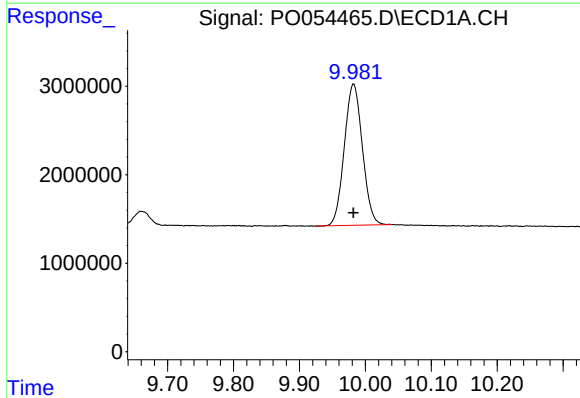
R.T.: 4.341 min  
Delta R.T.: 0.000 min  
Response: 147716072  
Conc: 50.00 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC500



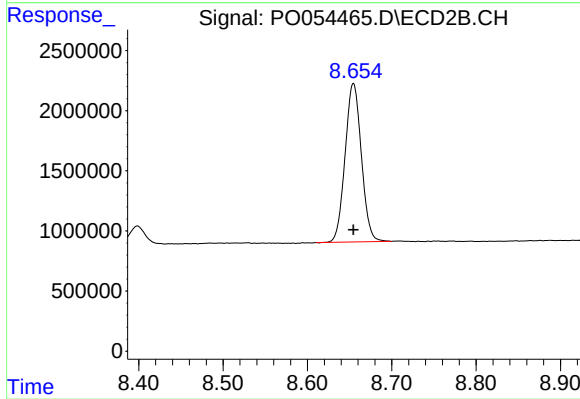
#1 Tetrachloro-m-xylene

R.T.: 3.654 min  
Delta R.T.: 0.000 min  
Response: 20589705  
Conc: 50.00 ng/ml



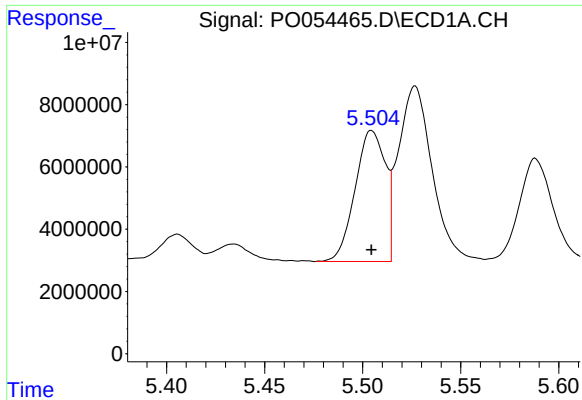
#2 Decachlorobiphenyl

R.T.: 9.982 min  
Delta R.T.: 0.000 min  
Response: 30409946  
Conc: 50.00 ng/ml



#2 Decachlorobiphenyl

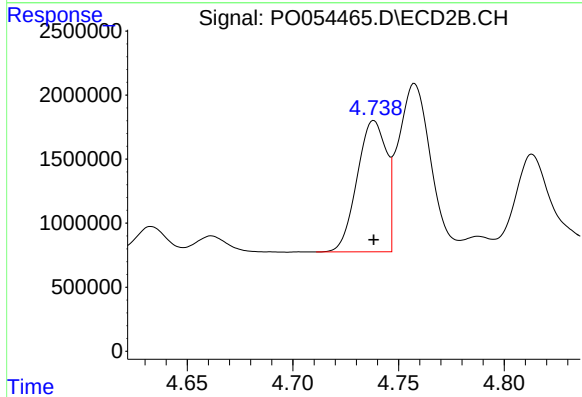
R.T.: 8.655 min  
Delta R.T.: 0.000 min  
Response: 17697139  
Conc: 50.00 ng/ml



#3 AR-1016-1

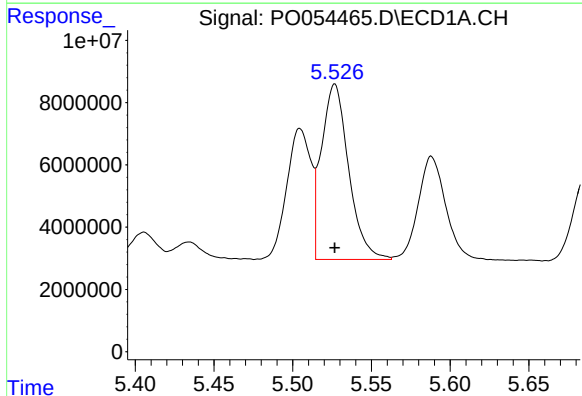
R.T.: 5.504 min  
Delta R.T.: 0.000 min  
Response: 45123449  
Conc: 500.00 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC500



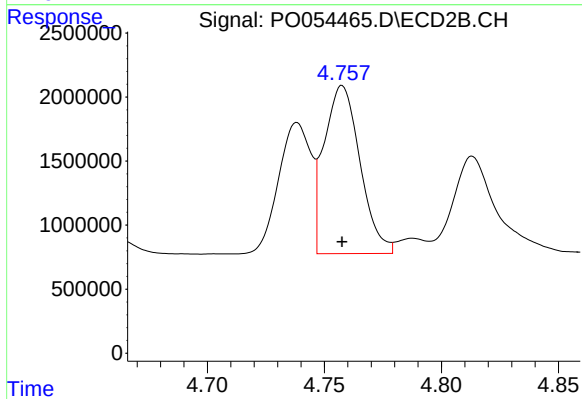
#3 AR-1016-1

R.T.: 4.738 min  
Delta R.T.: 0.000 min  
Response: 9868594  
Conc: 500.00 ng/ml



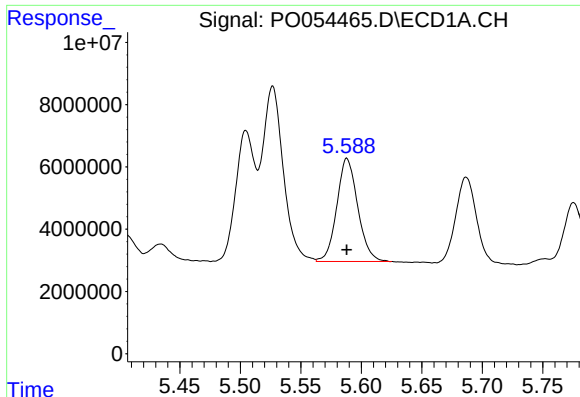
#4 AR-1016-2

R.T.: 5.527 min  
Delta R.T.: 0.000 min  
Response: 67730032  
Conc: 500.00 ng/ml



#4 AR-1016-2

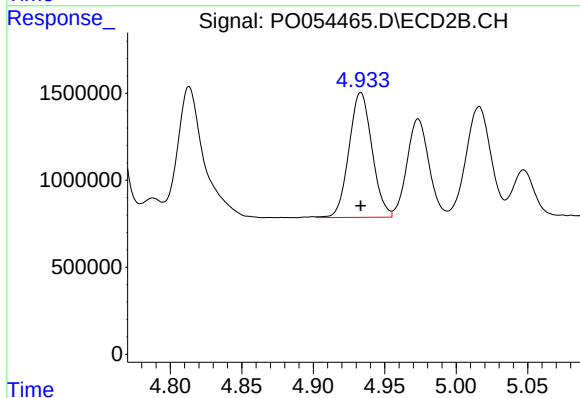
R.T.: 4.758 min  
Delta R.T.: 0.000 min  
Response: 14019433  
Conc: 500.00 ng/ml



#5 AR-1016-3

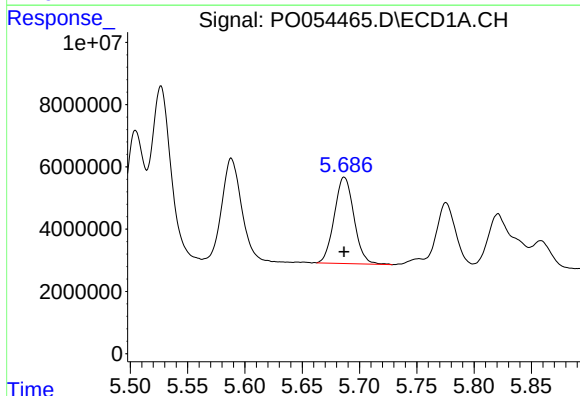
R.T.: 5.588 min  
Delta R.T.: 0.000 min  
Response: 40006794  
Conc: 500.00 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC500



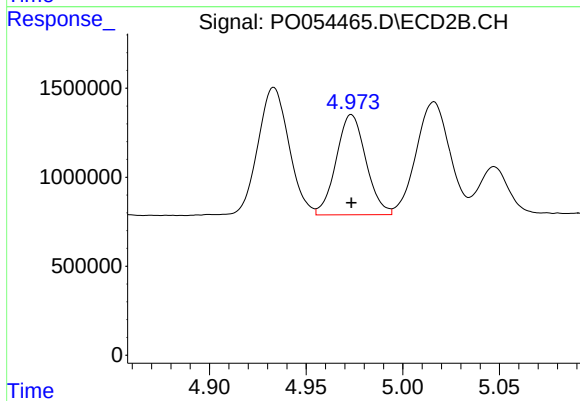
#5 AR-1016-3

R.T.: 4.933 min  
Delta R.T.: 0.000 min  
Response: 8041148  
Conc: 500.00 ng/ml



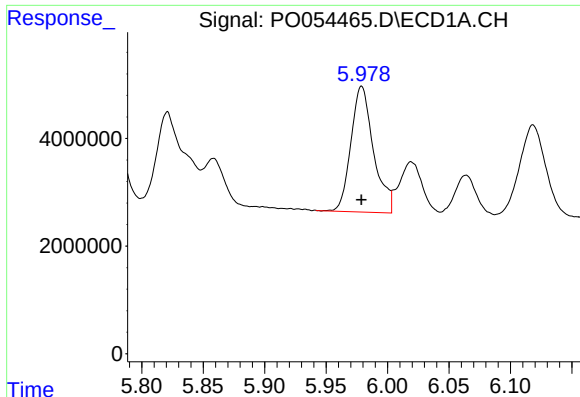
#6 AR-1016-4

R.T.: 5.687 min  
Delta R.T.: 0.000 min  
Response: 33125666  
Conc: 500.00 ng/ml



#6 AR-1016-4

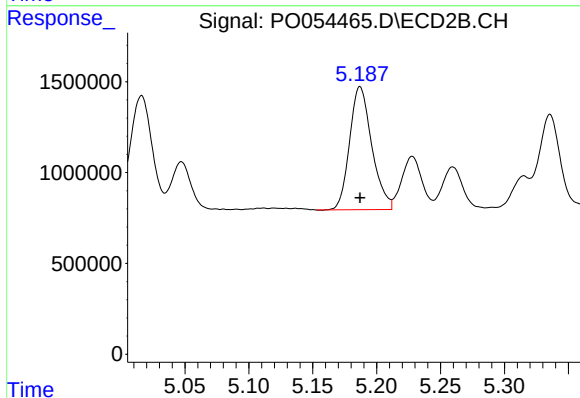
R.T.: 4.973 min  
Delta R.T.: 0.000 min  
Response: 6022658  
Conc: 500.00 ng/ml



#7 AR-1016-5

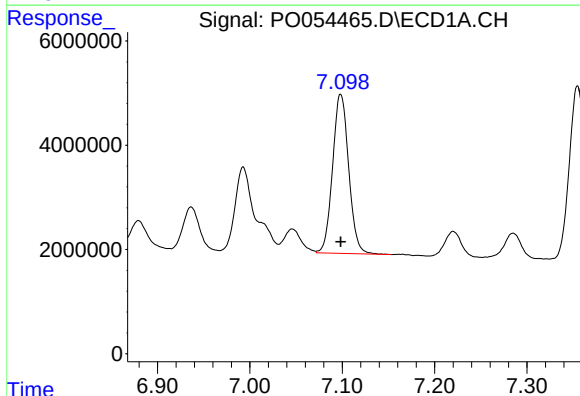
R.T.: 5.979 min  
Delta R.T.: 0.000 min  
Response: 29898419  
Conc: 500.00 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC500



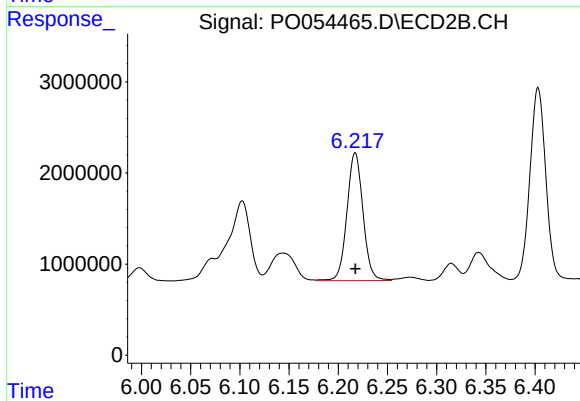
#7 AR-1016-5

R.T.: 5.187 min  
Delta R.T.: 0.000 min  
Response: 8190326  
Conc: 500.00 ng/ml



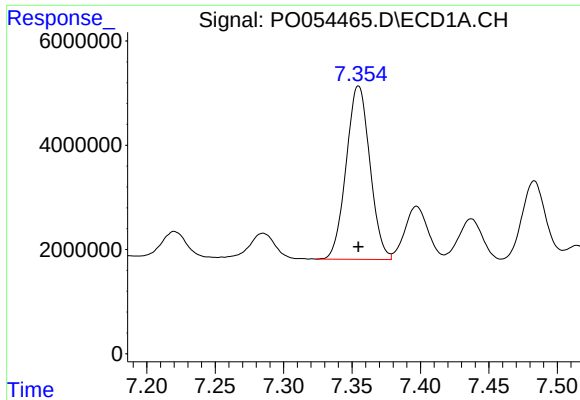
#31 AR-1260-1

R.T.: 7.098 min  
Delta R.T.: 0.000 min  
Response: 36942191  
Conc: 500.00 ng/ml



#31 AR-1260-1

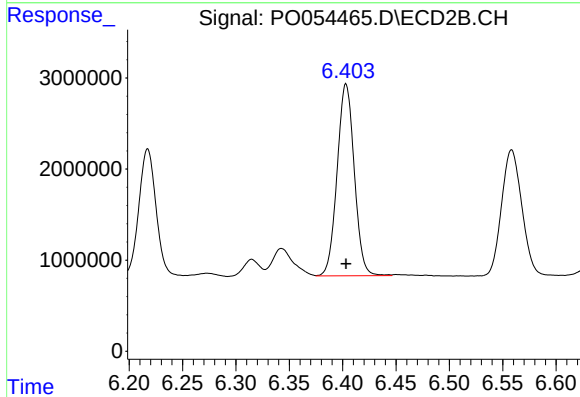
R.T.: 6.217 min  
Delta R.T.: 0.000 min  
Response: 15933456  
Conc: 500.00 ng/ml



#32 AR-1260-2

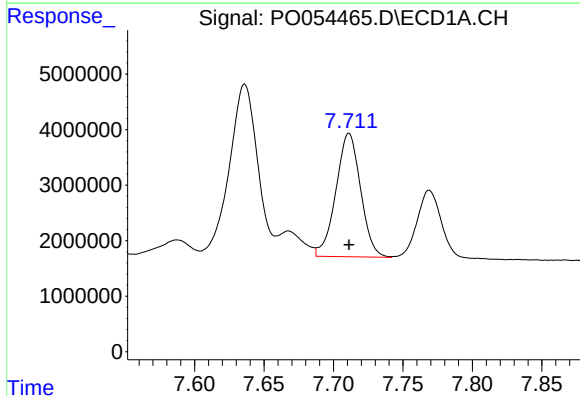
R.T.: 7.355 min  
Delta R.T.: 0.000 min  
Response: 40194429  
Conc: 500.00 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC500



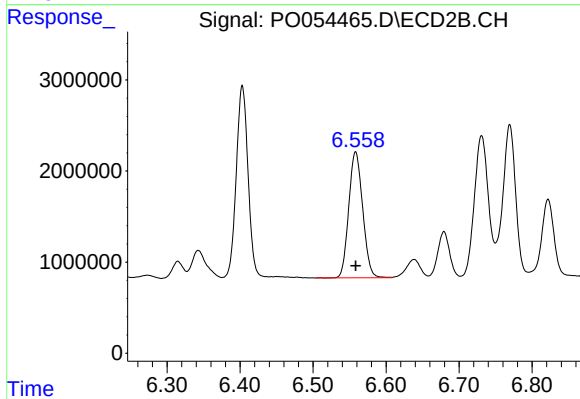
#32 AR-1260-2

R.T.: 6.403 min  
Delta R.T.: 0.000 min  
Response: 23608354  
Conc: 500.00 ng/ml



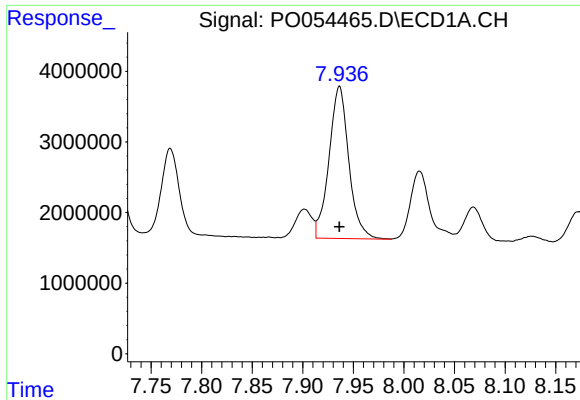
#33 AR-1260-3

R.T.: 7.711 min  
Delta R.T.: 0.000 min  
Response: 27532706  
Conc: 500.00 ng/ml



#33 AR-1260-3

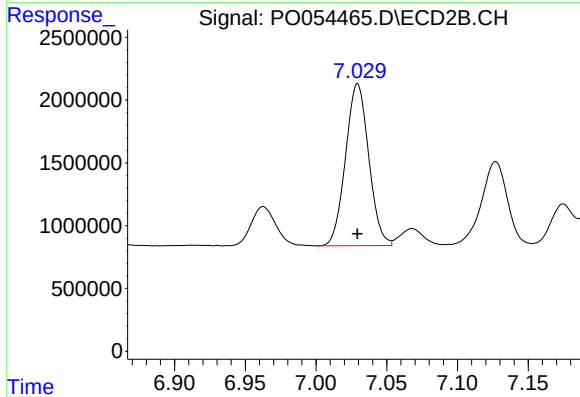
R.T.: 6.558 min  
Delta R.T.: 0.000 min  
Response: 18313813  
Conc: 500.00 ng/ml



#34 AR-1260-4

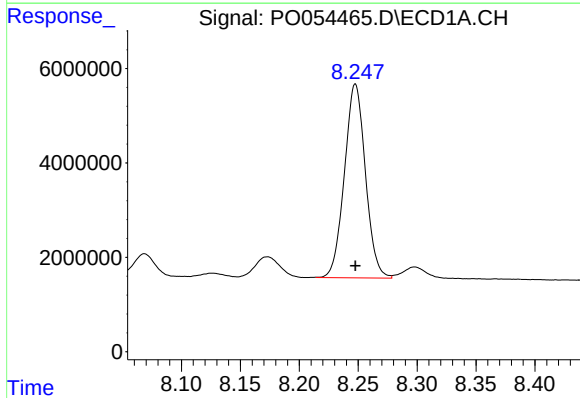
R.T.: 7.936 min  
Delta R.T.: 0.000 min  
Response: 29398867  
Conc: 500.00 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC500



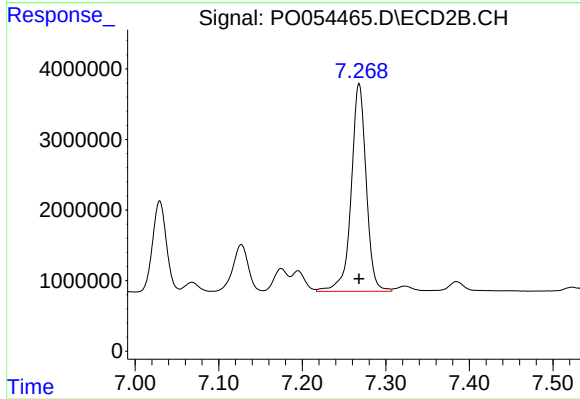
#34 AR-1260-4

R.T.: 7.029 min  
Delta R.T.: 0.000 min  
Response: 14733997  
Conc: 500.00 ng/ml



#35 AR-1260-5

R.T.: 8.248 min  
Delta R.T.: 0.000 min  
Response: 51006301  
Conc: 500.00 ng/ml



#35 AR-1260-5

R.T.: 7.268 min  
Delta R.T.: 0.000 min  
Response: 36693247  
Conc: 500.00 ng/ml