

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0072720\  
 Data File : P0070030.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 27 Jul 2020 11:10  
 Operator : DD\AJ  
 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: Jul 27 12:01:44 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0072720.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Mon Jul 27 12:01:30 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...          | 4.401  | 3.579 | 1876466 | 1872464 | 50.000  | 50.000  |
| 2) SA Decachlor...          | 10.043 | 8.776 | 2989034 | 2532134 | 50.000  | 50.000  |
| Target Compounds            |        |       |         |         |         |         |
| 3) L1 AR-1016-1             | 5.706  | 4.810 | 896873  | 837138  | 500.000 | 500.000 |
| 4) L1 AR-1016-2             | 5.728  | 4.829 | 1277813 | 1182116 | 500.000 | 500.000 |
| 5) L1 AR-1016-3             | 5.791  | 5.014 | 768880  | 637680  | 500.000 | 500.000 |
| 6) L1 AR-1016-4             | 5.897  | 5.071 | 657627  | 537866  | 500.000 | 500.000 |
| 7) L1 AR-1016-5             | 6.206  | 5.292 | 641302  | 674814  | 500.000 | 500.000 |
| 31) L7 AR-1260-1            | 7.365  | 6.375 | 1250041 | 1285090 | 500.000 | 500.000 |
| 32) L7 AR-1260-2            | 7.631  | 6.574 | 1832073 | 1642466 | 500.000 | 500.000 |
| 33) L7 AR-1260-3            | 7.988  | 6.723 | 1564839 | 1464565 | 500.000 | 500.000 |
| 34) L7 AR-1260-4            | 8.216  | 7.200 | 1441249 | 1235208 | 500.000 | 500.000 |
| 35) L7 AR-1260-5            | 8.530  | 7.451 | 3455990 | 3151965 | 500.000 | 500.000 |
| -----                       |        |       |         |         |         |         |

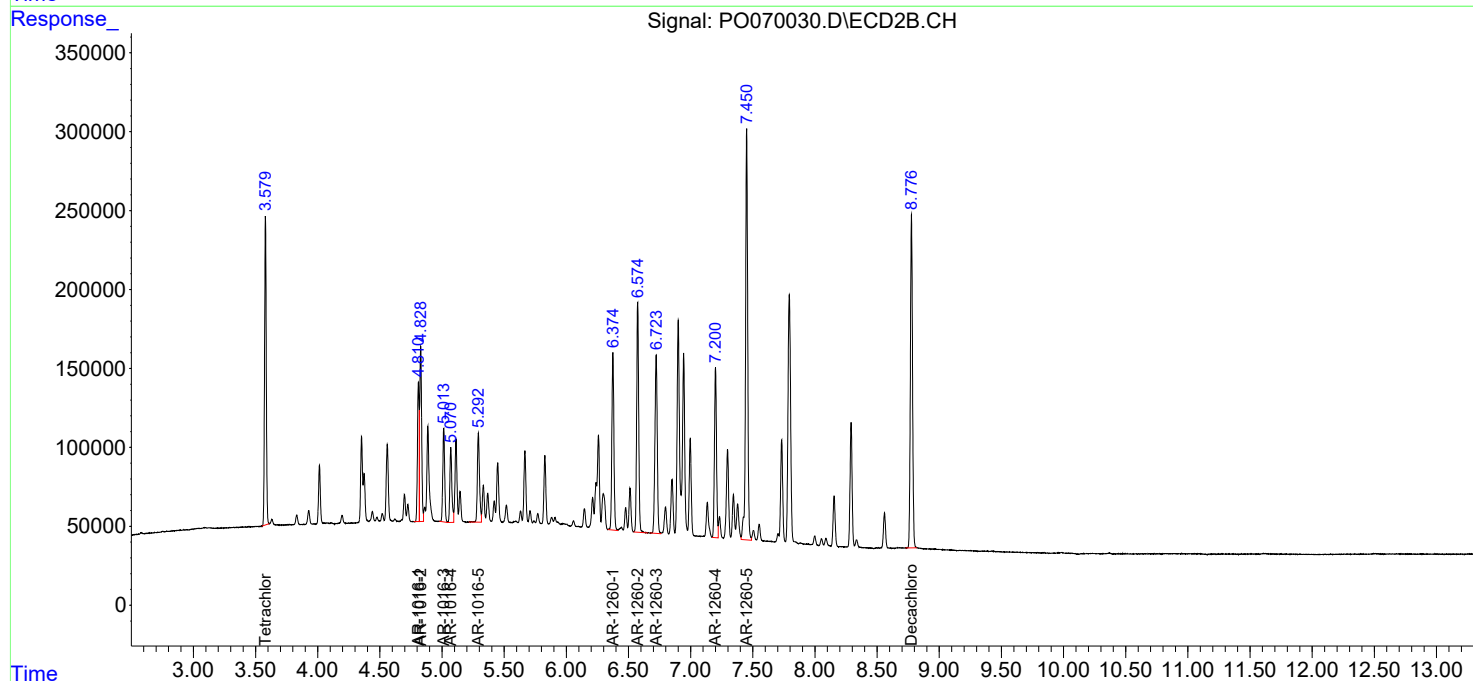
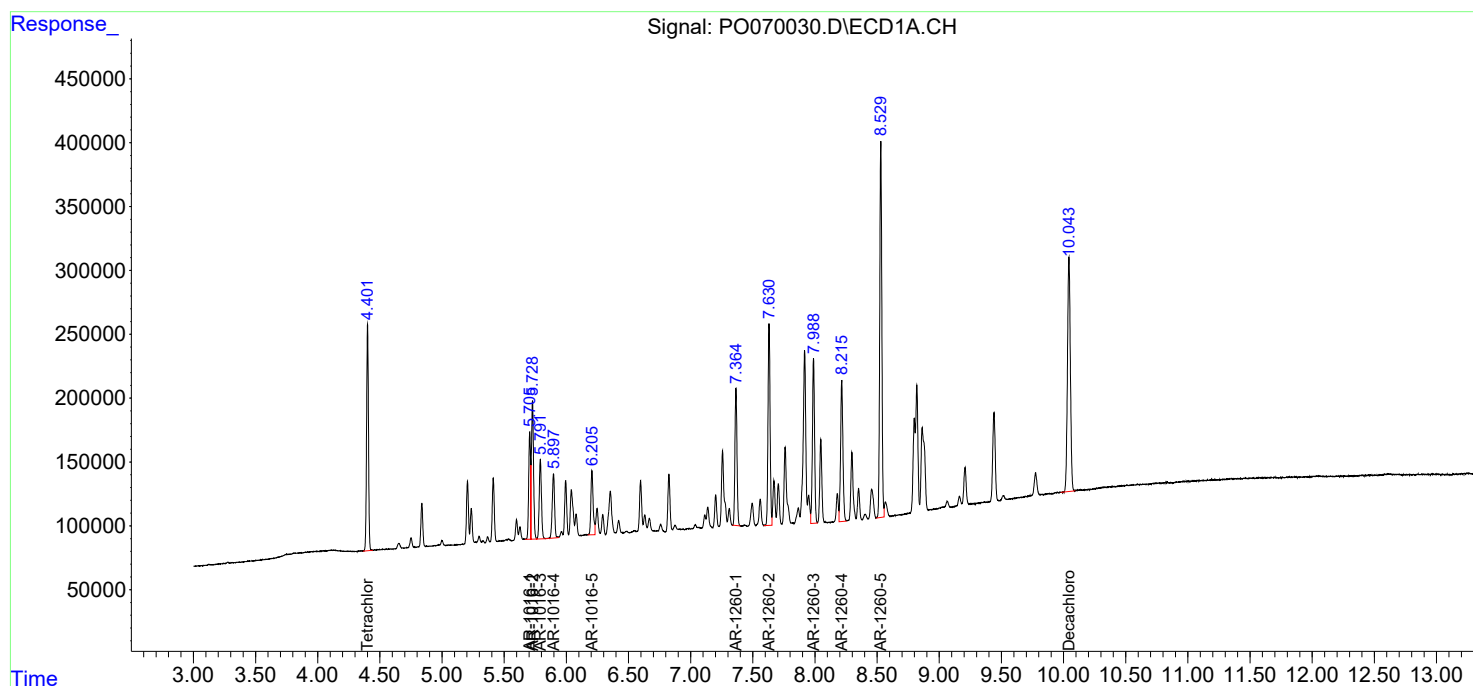
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

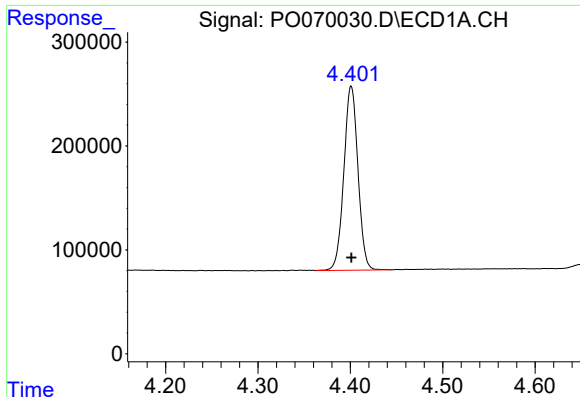
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO072720\  
Data File : PO070030.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 27 Jul 2020 11:10  
Operator : DD\AJ  
Sample : AR1660ICC500  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampled :  
AR1660ICC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 27 12:01:44 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO072720.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Mon Jul 27 12:01:30 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

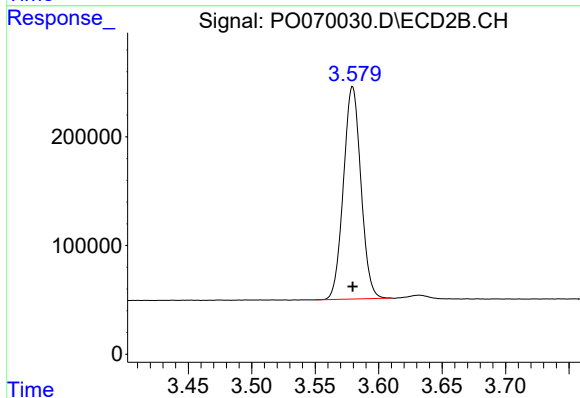




#1 Tetrachloro-m-xylene

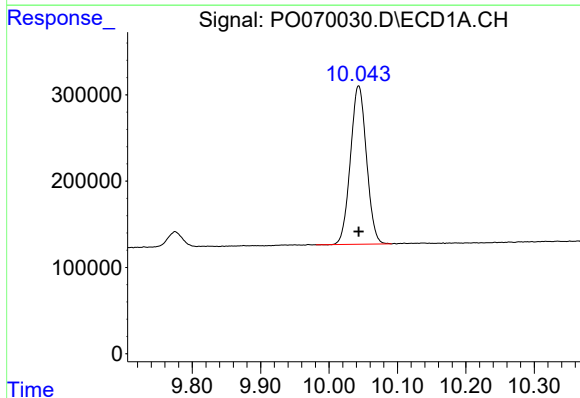
R.T.: 4.401 min  
Delta R.T.: 0.000 min  
Response: 1876466  
Conc: 50.00 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC500



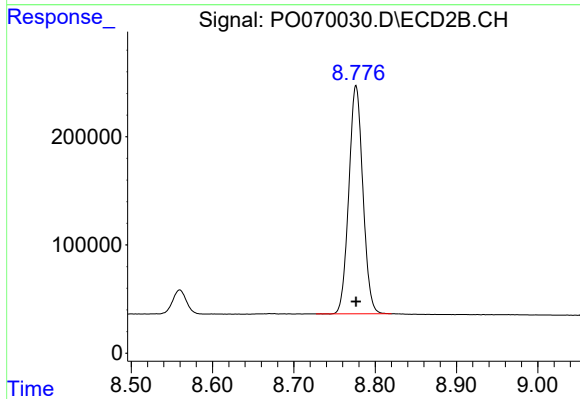
#1 Tetrachloro-m-xylene

R.T.: 3.579 min  
Delta R.T.: 0.000 min  
Response: 1872464  
Conc: 50.00 ng/ml



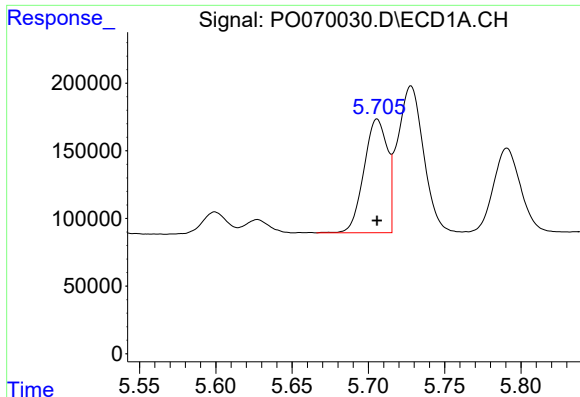
#2 Decachlorobiphenyl

R.T.: 10.043 min  
Delta R.T.: 0.000 min  
Response: 2989034  
Conc: 50.00 ng/ml



#2 Decachlorobiphenyl

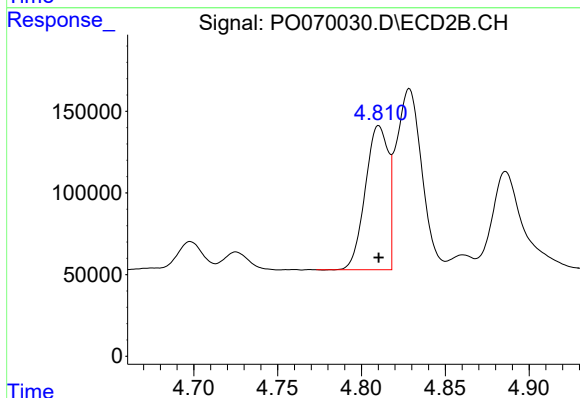
R.T.: 8.776 min  
Delta R.T.: 0.000 min  
Response: 2532134  
Conc: 50.00 ng/ml



#3 AR-1016-1

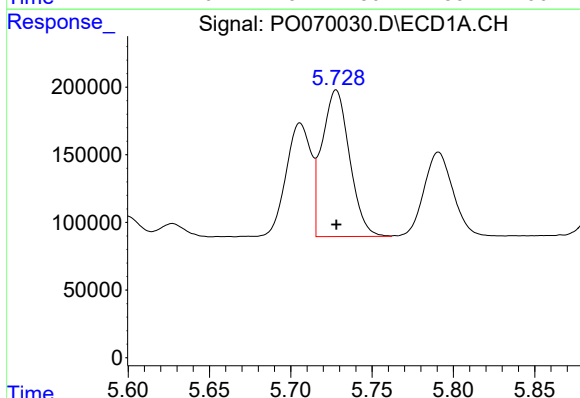
R.T.: 5.706 min  
Delta R.T.: 0.000 min  
Response: 896873  
Conc: 500.00 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC500



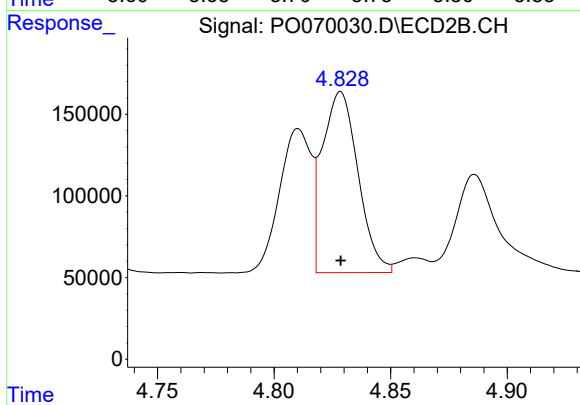
#3 AR-1016-1

R.T.: 4.810 min  
Delta R.T.: 0.000 min  
Response: 837138  
Conc: 500.00 ng/ml



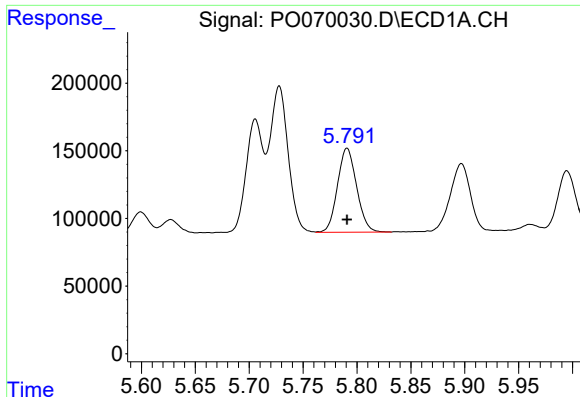
#4 AR-1016-2

R.T.: 5.728 min  
Delta R.T.: 0.000 min  
Response: 1277813  
Conc: 500.00 ng/ml



#4 AR-1016-2

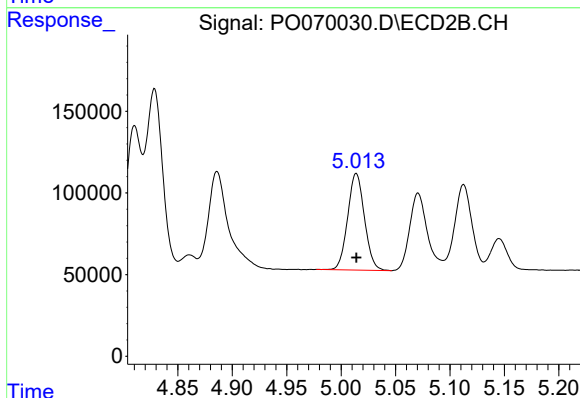
R.T.: 4.829 min  
Delta R.T.: 0.000 min  
Response: 1182116  
Conc: 500.00 ng/ml



#5 AR-1016-3

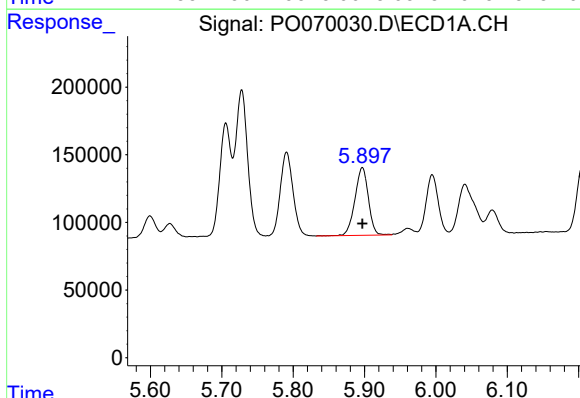
R.T.: 5.791 min  
Delta R.T.: 0.000 min  
Response: 768880  
Conc: 500.00 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC500



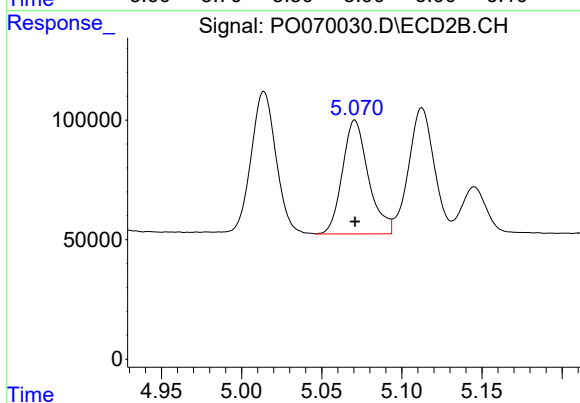
#5 AR-1016-3

R.T.: 5.014 min  
Delta R.T.: 0.000 min  
Response: 637680  
Conc: 500.00 ng/ml



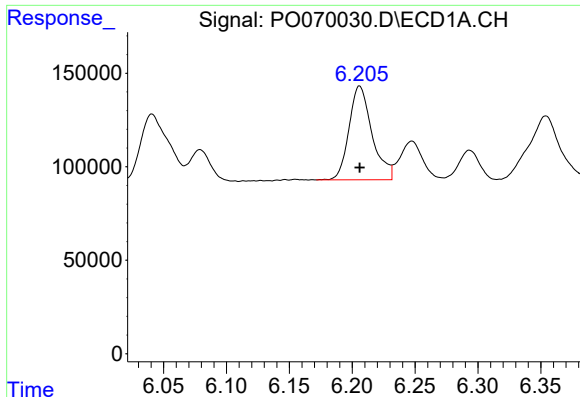
#6 AR-1016-4

R.T.: 5.897 min  
Delta R.T.: 0.000 min  
Response: 657627  
Conc: 500.00 ng/ml



#6 AR-1016-4

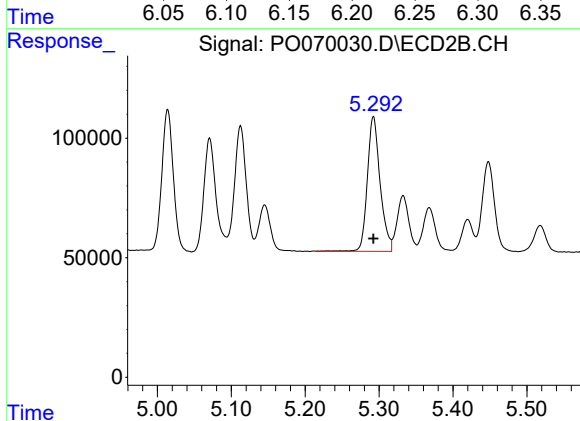
R.T.: 5.071 min  
Delta R.T.: 0.000 min  
Response: 537866  
Conc: 500.00 ng/ml



#7 AR-1016-5

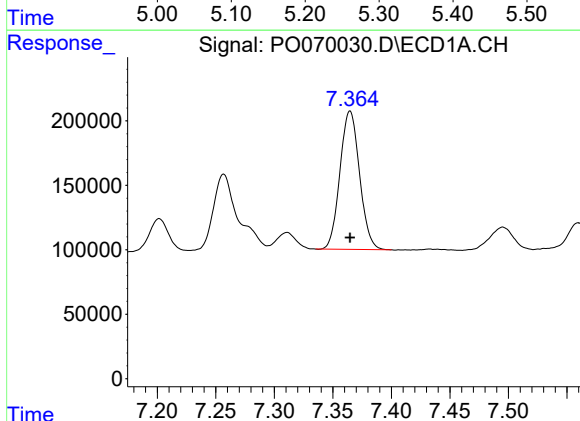
R.T.: 6.206 min  
Delta R.T.: 0.000 min  
Response: 641302  
Conc: 500.00 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC500



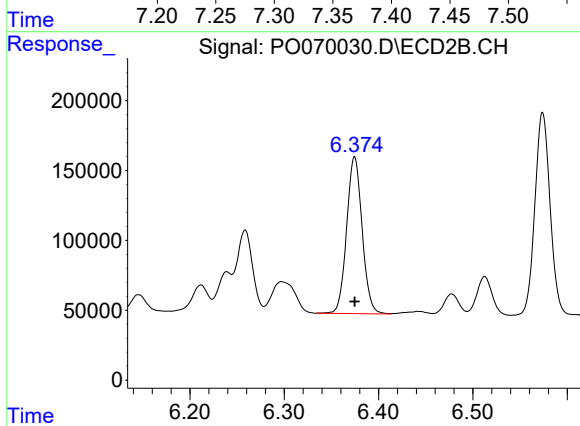
#7 AR-1016-5

R.T.: 5.292 min  
Delta R.T.: 0.000 min  
Response: 674814  
Conc: 500.00 ng/ml



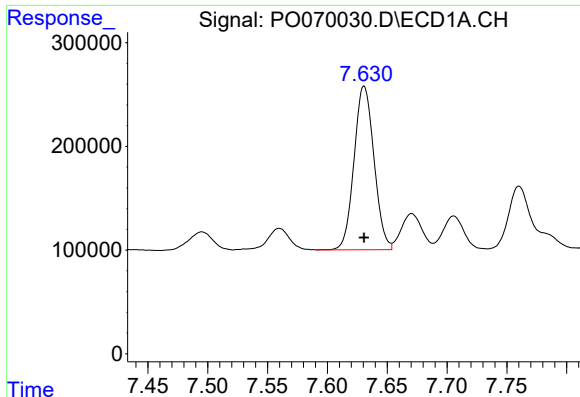
#31 AR-1260-1

R.T.: 7.365 min  
Delta R.T.: 0.000 min  
Response: 1250041  
Conc: 500.00 ng/ml



#31 AR-1260-1

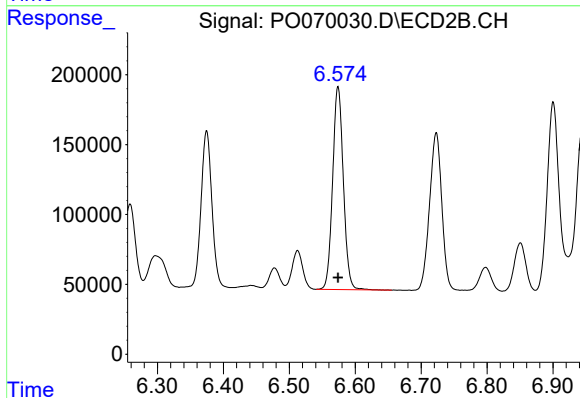
R.T.: 6.375 min  
Delta R.T.: 0.000 min  
Response: 1285090  
Conc: 500.00 ng/ml



#32 AR-1260-2

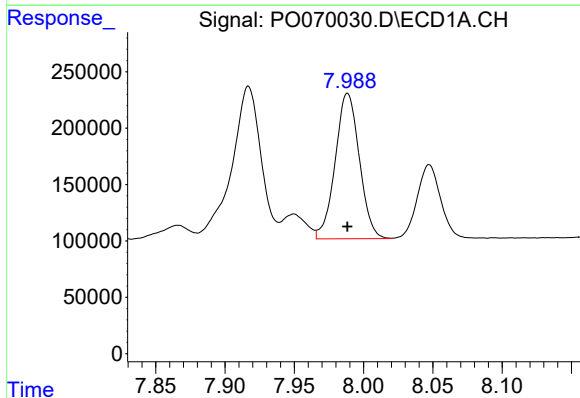
R.T.: 7.631 min  
Delta R.T.: 0.000 min  
Response: 1832073  
Conc: 500.00 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC500



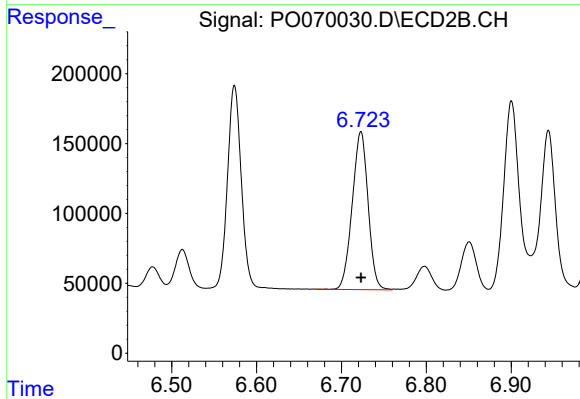
#32 AR-1260-2

R.T.: 6.574 min  
Delta R.T.: 0.000 min  
Response: 1642466  
Conc: 500.00 ng/ml



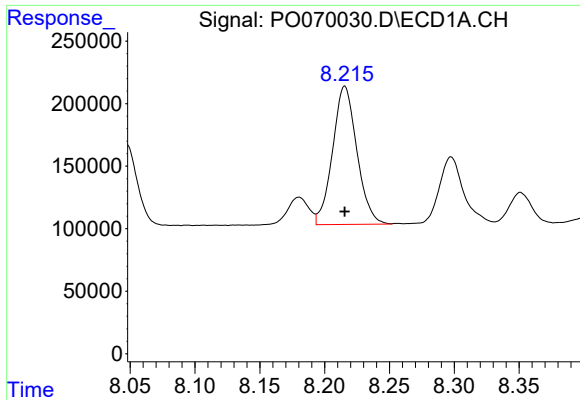
#33 AR-1260-3

R.T.: 7.988 min  
Delta R.T.: 0.000 min  
Response: 1564839  
Conc: 500.00 ng/ml



#33 AR-1260-3

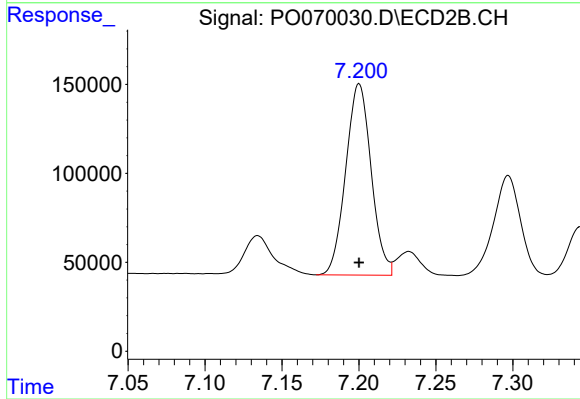
R.T.: 6.723 min  
Delta R.T.: 0.000 min  
Response: 1464565  
Conc: 500.00 ng/ml



#34 AR-1260-4

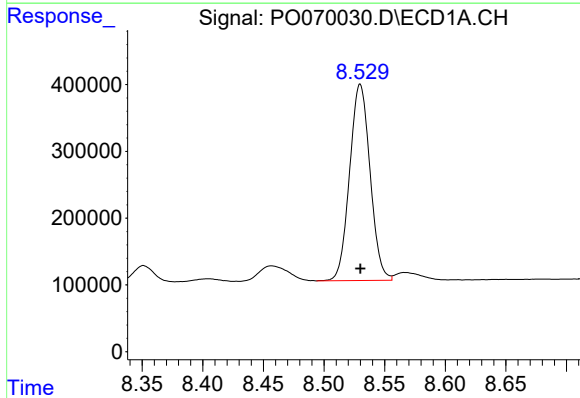
R.T.: 8.216 min  
Delta R.T.: 0.000 min  
Response: 1441249  
Conc: 500.00 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC500



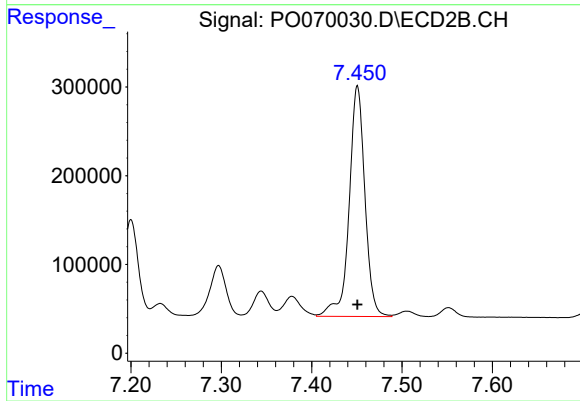
#34 AR-1260-4

R.T.: 7.200 min  
Delta R.T.: 0.000 min  
Response: 1235208  
Conc: 500.00 ng/ml



#35 AR-1260-5

R.T.: 8.530 min  
Delta R.T.: 0.000 min  
Response: 3455990  
Conc: 500.00 ng/ml



#35 AR-1260-5

R.T.: 7.451 min  
Delta R.T.: 0.000 min  
Response: 3151965  
Conc: 500.00 ng/ml