

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO121020\  
 Data File : PO073612.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 10 Dec 2020 15:54  
 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: Dec 11 01:05:28 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO121020.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Dec 11 01:04:18 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...          | 4.941  | 4.004 | 4594165 | 2675225 | 50.000  | 50.000  |
| 2) SA Decachlor...          | 10.969 | 9.271 | 4152822 | 2304119 | 50.000  | 50.000  |
| Target Compounds            |        |       |         |         |         |         |
| 3) L1 AR-1016-1             | 6.265  | 5.253 | 1751451 | 1063519 | 500.000 | 500.000 |
| 4) L1 AR-1016-2             | 6.288  | 5.273 | 2420104 | 1479201 | 500.000 | 500.000 |
| 5) L1 AR-1016-3             | 6.355  | 5.463 | 1463285 | 810401  | 500.000 | 500.000 |
| 6) L1 AR-1016-4             | 6.462  | 5.516 | 1228583 | 655640  | 500.000 | 500.000 |
| 7) L1 AR-1016-5             | 6.779  | 5.742 | 1200762 | 799434  | 500.000 | 500.000 |
| 31) L7 AR-1260-1            | 7.959  | 6.832 | 2119741 | 1486734 | 500.000 | 500.000 |
| 32) L7 AR-1260-2            | 8.225  | 7.029 | 2773077 | 1971379 | 500.000 | 500.000 |
| 33) L7 AR-1260-3            | 8.591  | 7.182 | 2282988 | 1711922 | 500.000 | 500.000 |
| 34) L7 AR-1260-4            | 8.822  | 7.662 | 2295287 | 1466695 | 500.000 | 500.000 |
| 35) L7 AR-1260-5            | 9.150  | 7.909 | 4958346 | 3681842 | 500.000 | 500.000 |
| -----                       |        |       |         |         |         |         |

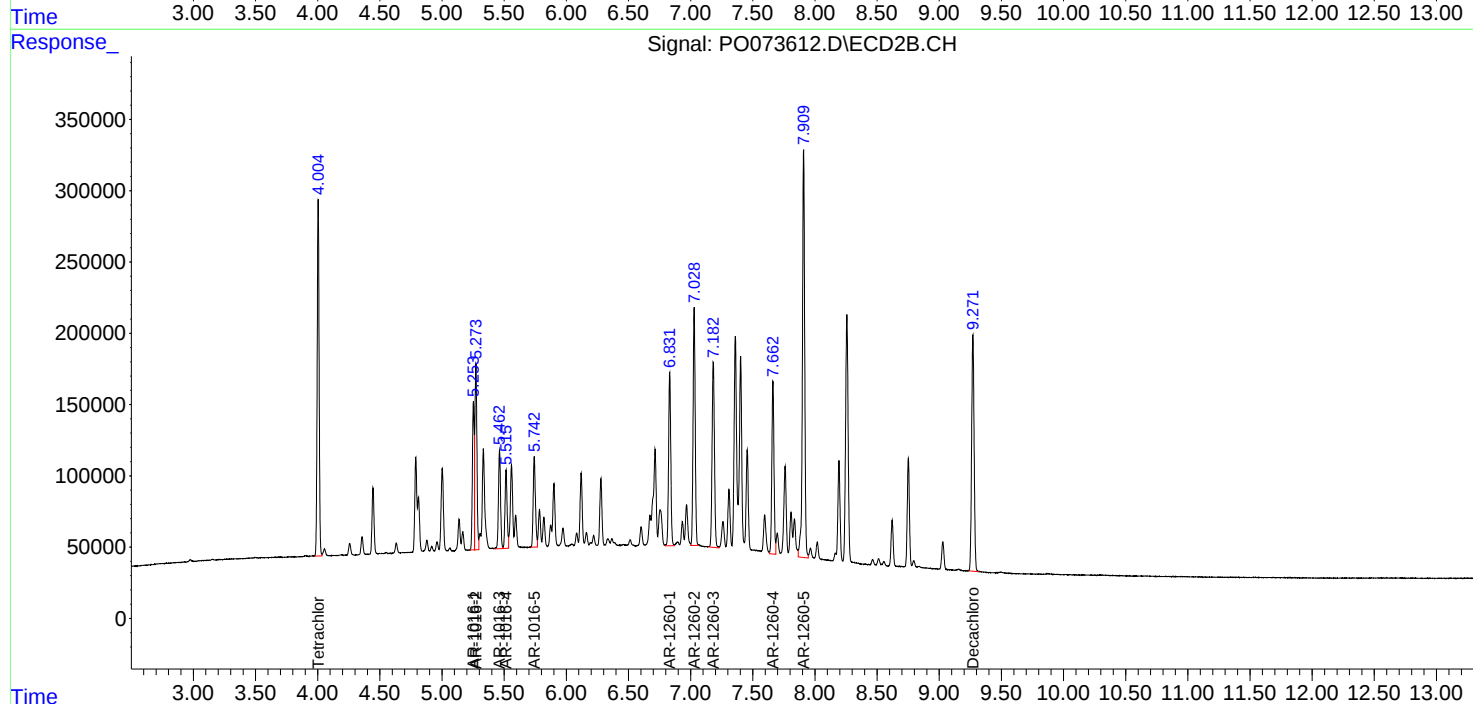
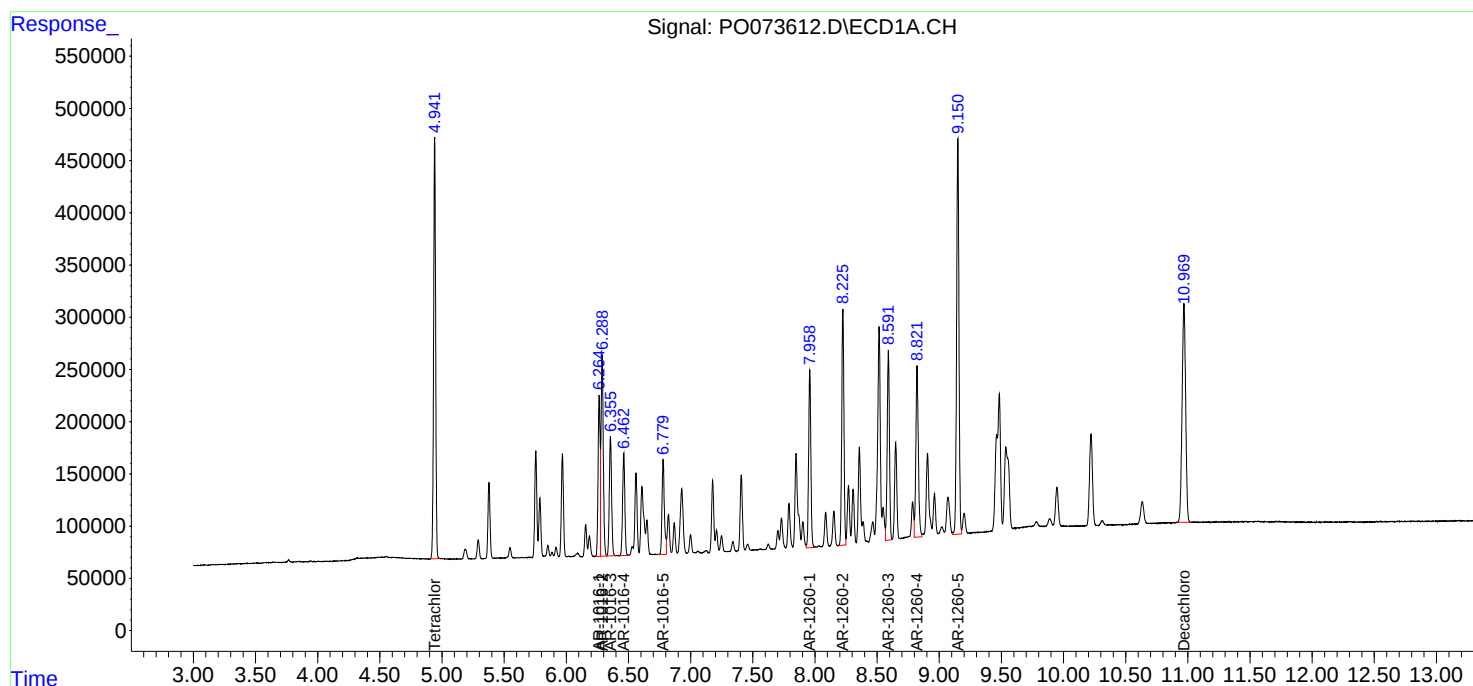
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

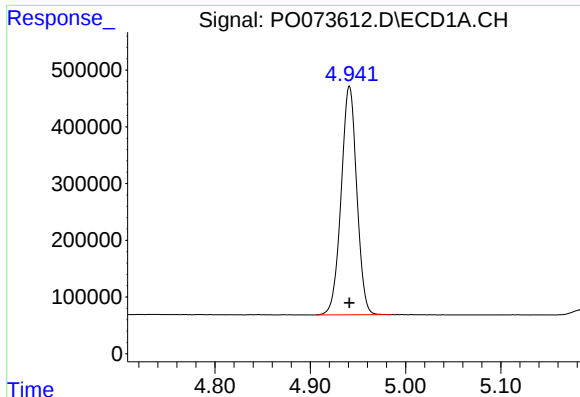
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO121020\  
Data File : PO073612.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 10 Dec 2020 15:54  
Operator : DD\AJ  
Sample : AR1660ICC500  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 11 01:05:28 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO121020.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Dec 11 01:04:18 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

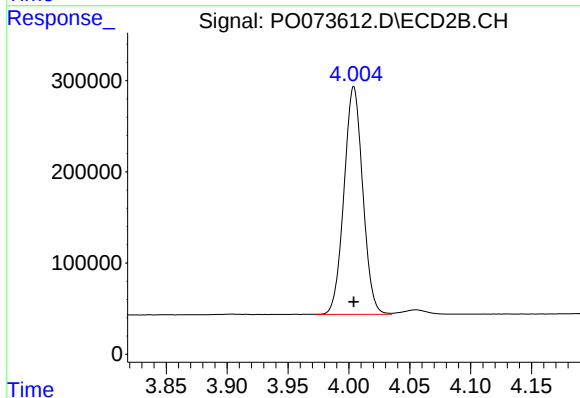




#1 Tetrachloro-m-xylene

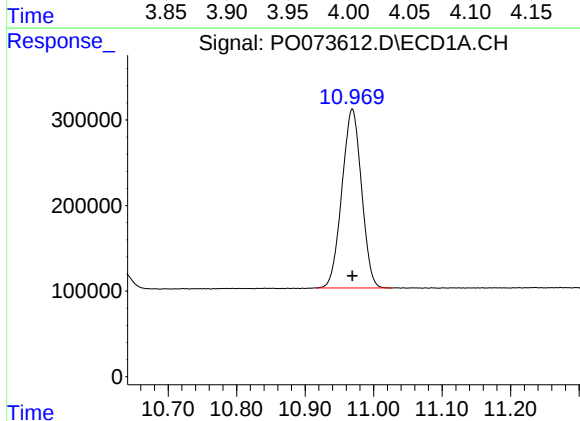
R.T.: 4.941 min  
Delta R.T.: 0.000 min  
Response: 4594165  
Conc: 50.00 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC500



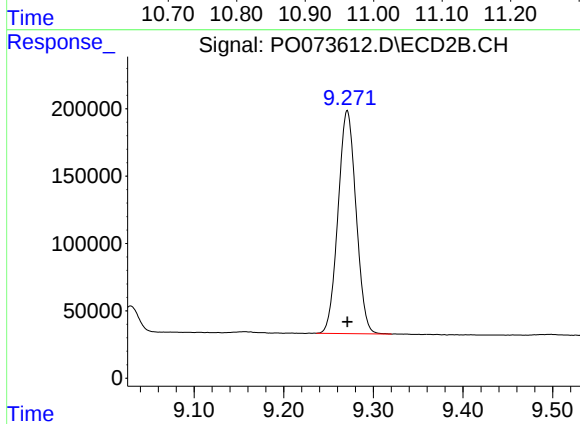
#1 Tetrachloro-m-xylene

R.T.: 4.004 min  
Delta R.T.: 0.000 min  
Response: 2675225  
Conc: 50.00 ng/ml



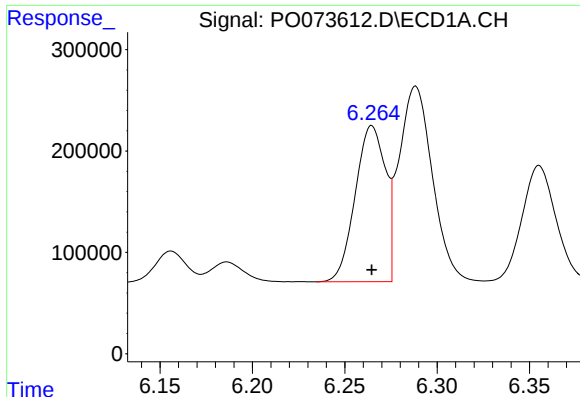
#2 Decachlorobiphenyl

R.T.: 10.969 min  
Delta R.T.: 0.000 min  
Response: 4152822  
Conc: 50.00 ng/ml



#2 Decachlorobiphenyl

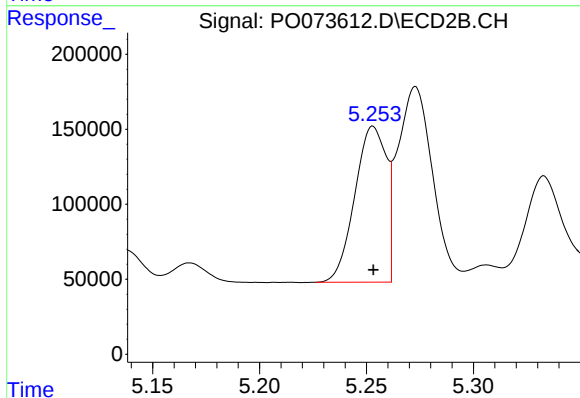
R.T.: 9.271 min  
Delta R.T.: 0.000 min  
Response: 2304119  
Conc: 50.00 ng/ml



#3 AR-1016-1

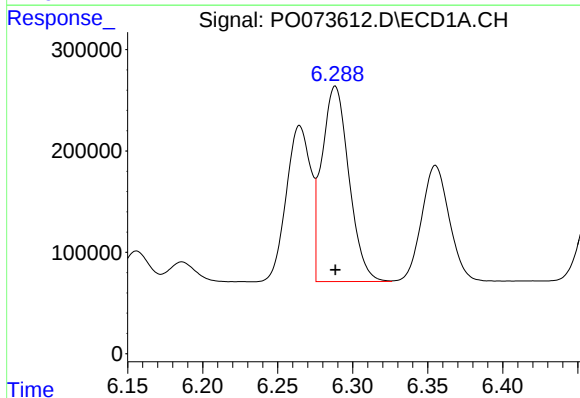
R.T.: 6.265 min  
Delta R.T.: 0.000 min  
Response: 1751451  
Conc: 500.00 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC500



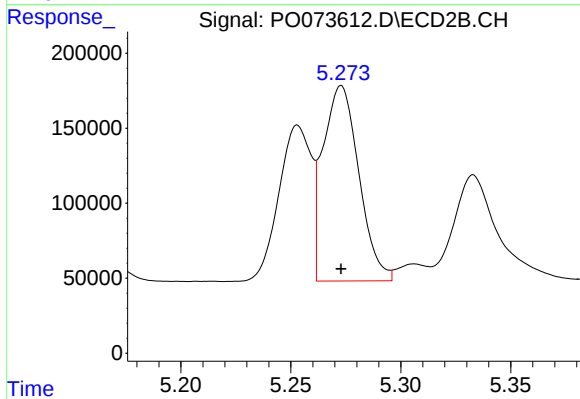
#3 AR-1016-1

R.T.: 5.253 min  
Delta R.T.: 0.000 min  
Response: 1063519  
Conc: 500.00 ng/ml



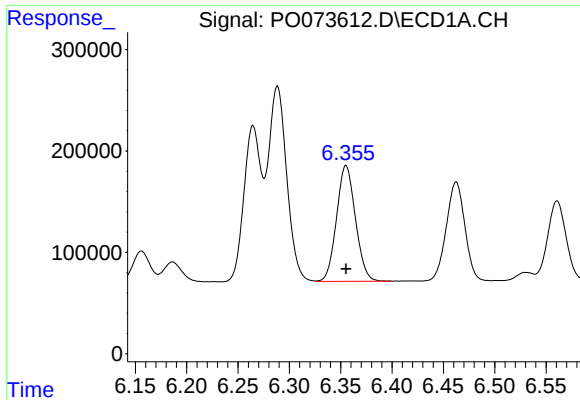
#4 AR-1016-2

R.T.: 6.288 min  
Delta R.T.: 0.000 min  
Response: 2420104  
Conc: 500.00 ng/ml



#4 AR-1016-2

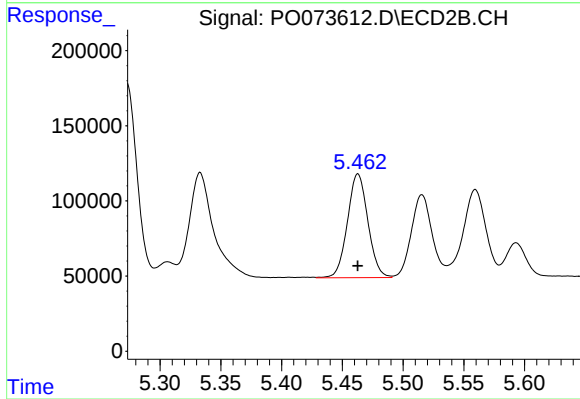
R.T.: 5.273 min  
Delta R.T.: 0.000 min  
Response: 1479201  
Conc: 500.00 ng/ml



#5 AR-1016-3

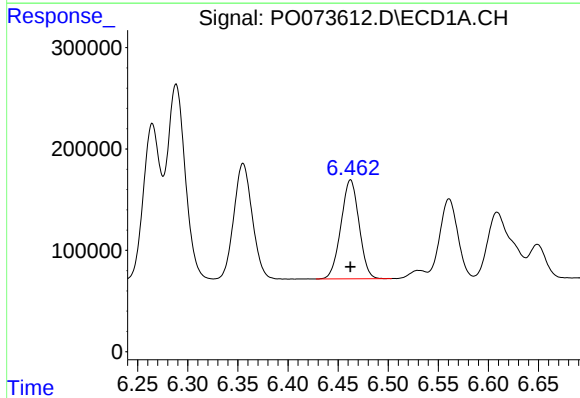
R.T.: 6.355 min  
Delta R.T.: 0.000 min  
Response: 1463285  
Conc: 500.00 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC500



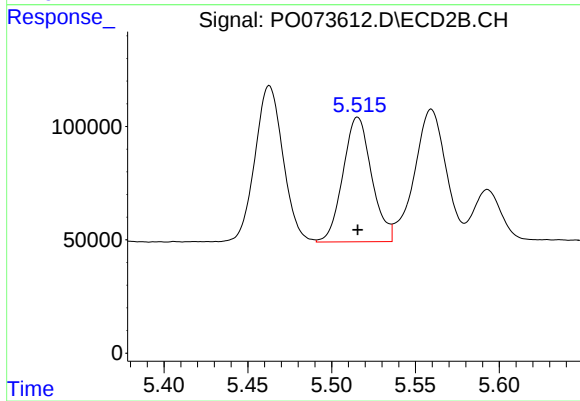
#5 AR-1016-3

R.T.: 5.463 min  
Delta R.T.: 0.000 min  
Response: 810401  
Conc: 500.00 ng/ml



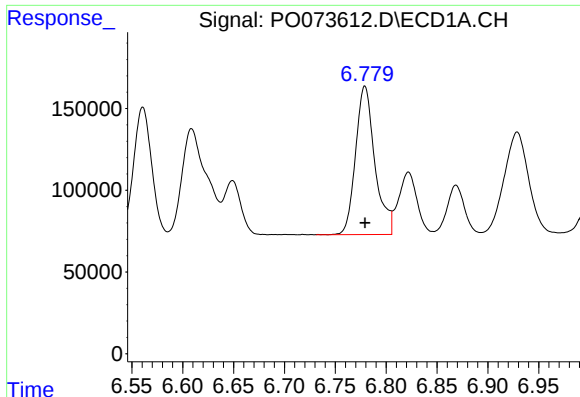
#6 AR-1016-4

R.T.: 6.462 min  
Delta R.T.: 0.000 min  
Response: 1228583  
Conc: 500.00 ng/ml



#6 AR-1016-4

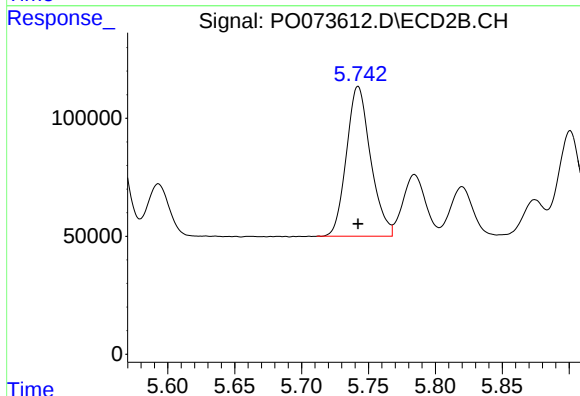
R.T.: 5.516 min  
Delta R.T.: 0.000 min  
Response: 655640  
Conc: 500.00 ng/ml



#7 AR-1016-5

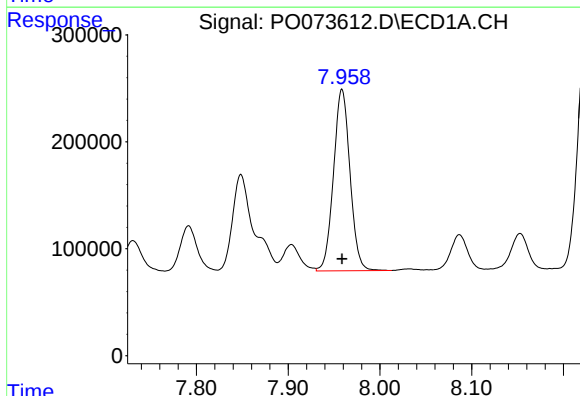
R.T.: 6.779 min  
Delta R.T.: 0.000 min  
Response: 1200762  
Conc: 500.00 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC500



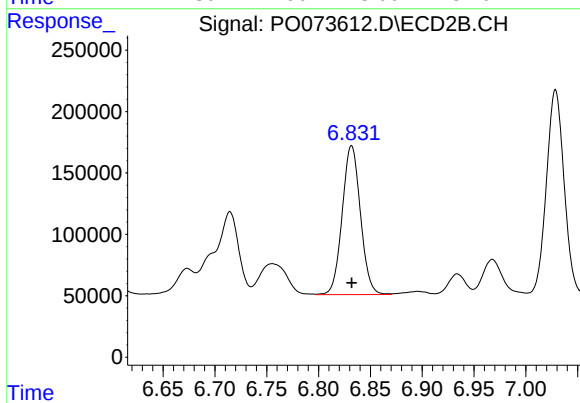
#7 AR-1016-5

R.T.: 5.742 min  
Delta R.T.: 0.000 min  
Response: 799434  
Conc: 500.00 ng/ml



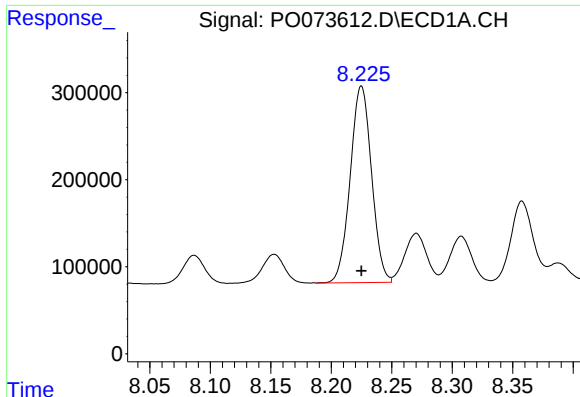
#31 AR-1260-1

R.T.: 7.959 min  
Delta R.T.: 0.000 min  
Response: 2119741  
Conc: 500.00 ng/ml



#31 AR-1260-1

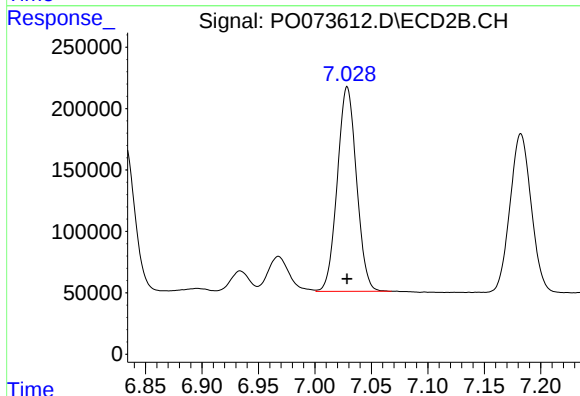
R.T.: 6.832 min  
Delta R.T.: 0.000 min  
Response: 1486734  
Conc: 500.00 ng/ml



#32 AR-1260-2

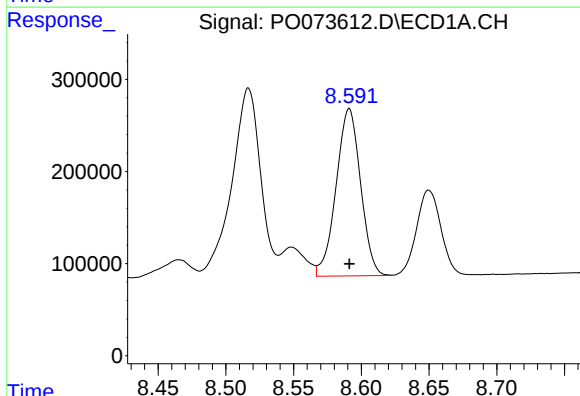
R.T.: 8.225 min  
Delta R.T.: 0.000 min  
Response: 2773077  
Conc: 500.00 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC500



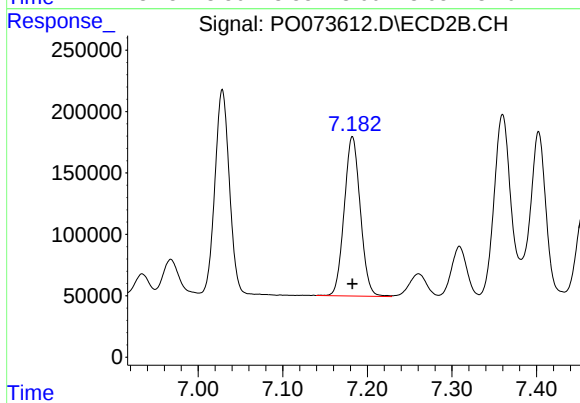
#32 AR-1260-2

R.T.: 7.029 min  
Delta R.T.: 0.000 min  
Response: 1971379  
Conc: 500.00 ng/ml



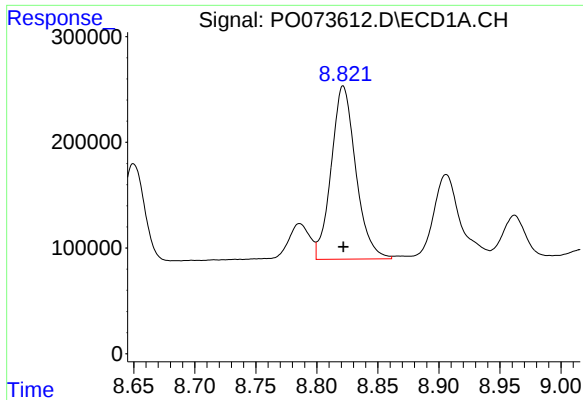
#33 AR-1260-3

R.T.: 8.591 min  
Delta R.T.: 0.000 min  
Response: 2282988  
Conc: 500.00 ng/ml



#33 AR-1260-3

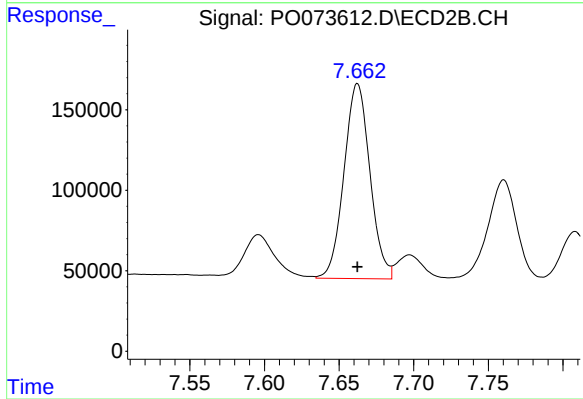
R.T.: 7.182 min  
Delta R.T.: 0.000 min  
Response: 1711922  
Conc: 500.00 ng/ml



#34 AR-1260-4

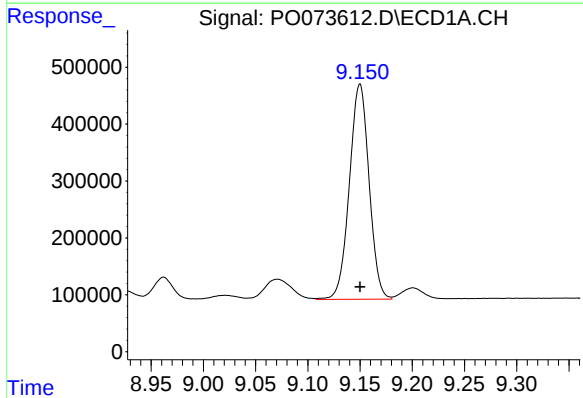
R.T.: 8.822 min  
Delta R.T.: 0.000 min  
Response: 2295287  
Conc: 500.00 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC500



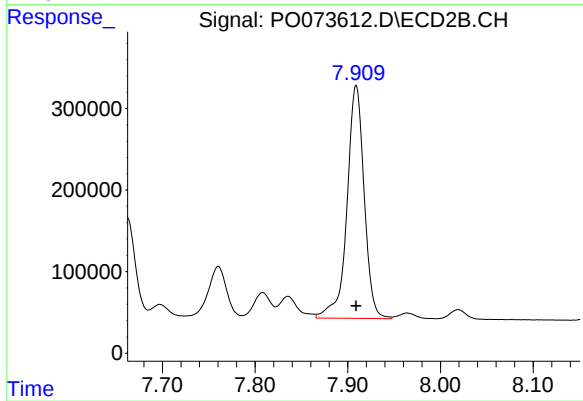
#34 AR-1260-4

R.T.: 7.662 min  
Delta R.T.: 0.000 min  
Response: 1466695  
Conc: 500.00 ng/ml



#35 AR-1260-5

R.T.: 9.150 min  
Delta R.T.: 0.000 min  
Response: 4958346  
Conc: 500.00 ng/ml



#35 AR-1260-5

R.T.: 7.909 min  
Delta R.T.: 0.000 min  
Response: 3681842  
Conc: 500.00 ng/ml