

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO110420\  
 Data File : PO073062.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 04 Nov 2020 9:12  
 Operator : DD\AJ  
 Sample : AR1660CCC500  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 AR1660CCC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 05 05:46:13 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO110420.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Nov 05 05:38:46 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...          | 4.948  | 4.023 | 2162928 | 1700514 | 40.811  | 47.588  |
| 2) SA Decachlor...          | 10.974 | 9.300 | 1772105 | 1471725 | 42.822  | 44.114  |
| Target Compounds            |        |       |         |         |         |         |
| 3) L1 AR-1016-1             | 6.270  | 5.274 | 826637  | 653369  | 416.747 | 443.658 |
| 4) L1 AR-1016-2             | 6.294  | 5.295 | 1109078 | 882220  | 404.557 | 443.435 |
| 5) L1 AR-1016-3             | 6.360  | 5.484 | 661463  | 413508  | 396.893 | 434.503 |
| 6) L1 AR-1016-4             | 6.468  | 5.537 | 519658  | 363510  | 385.517 | 431.616 |
| 7) L1 AR-1016-5             | 6.784  | 5.764 | 445907  | 461632  | 393.073 | 428.372 |
| 31) L7 AR-1260-1            | 7.963  | 6.855 | 845921  | 848021  | 388.352 | 422.099 |
| 32) L7 AR-1260-2            | 8.229  | 7.051 | 1103646 | 1084962 | 407.377 | 437.180 |
| 33) L7 AR-1260-3            | 8.595  | 7.205 | 846242  | 998470  | 411.119 | 442.365 |
| 34) L7 AR-1260-4            | 8.826  | 7.686 | 1135190 | 810487  | 497.303 | 438.025 |
| 35) L7 AR-1260-5            | 9.154  | 7.932 | 1888849 | 1886937 | 428.227 | 440.654 |
| -----                       |        |       |         |         |         |         |

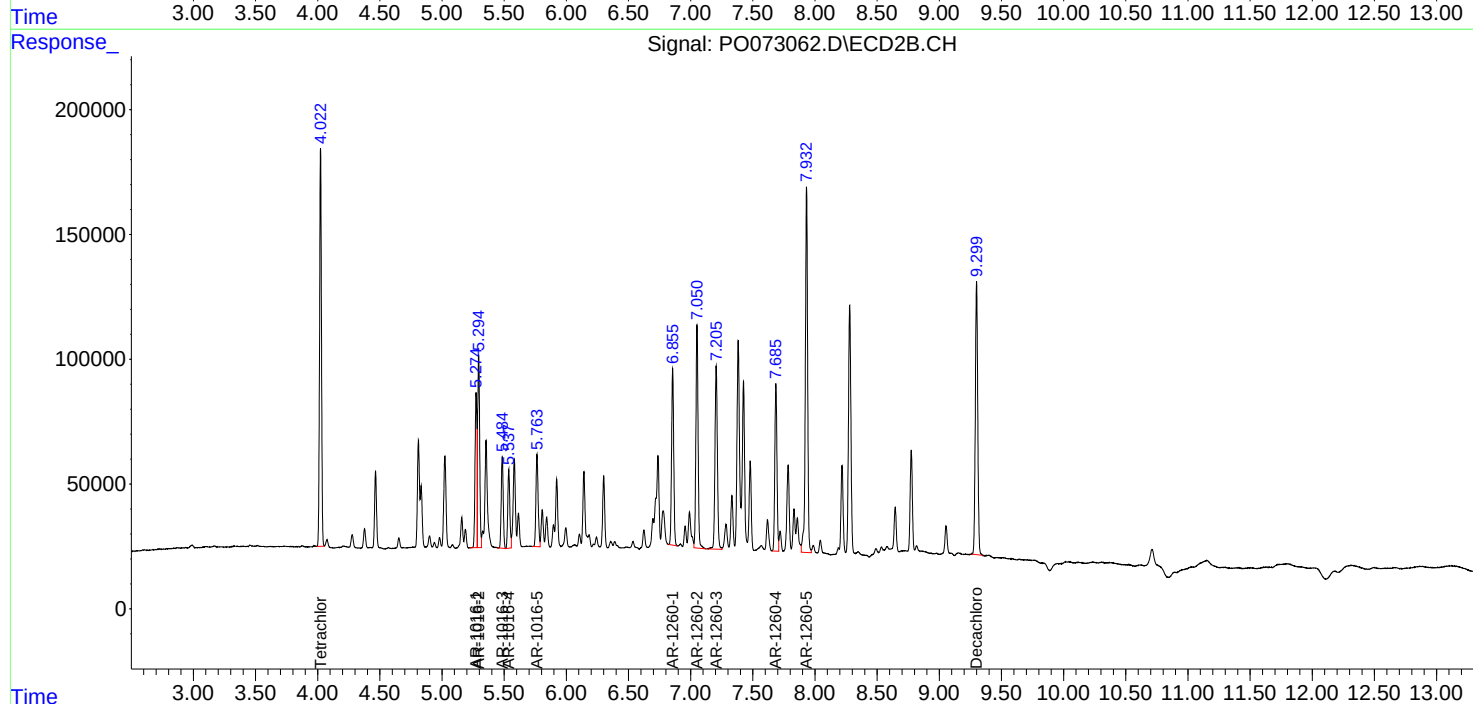
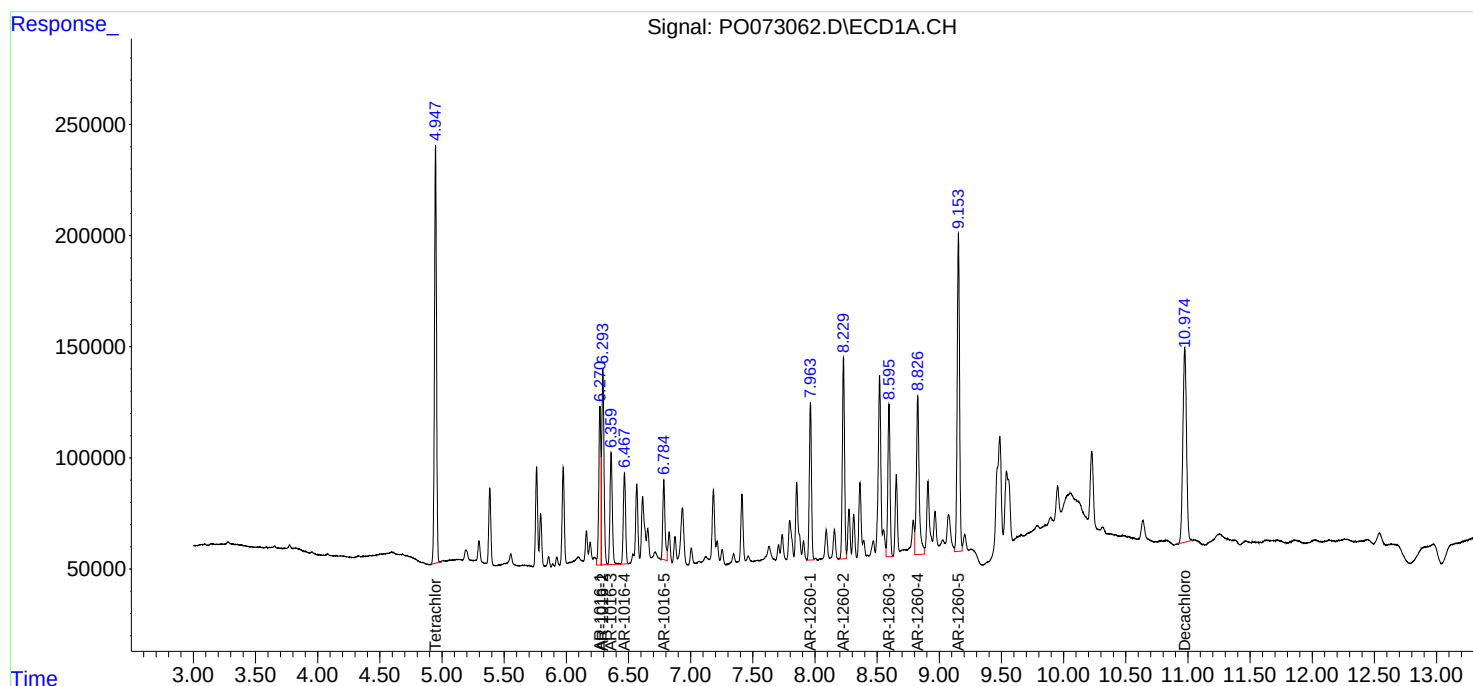
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

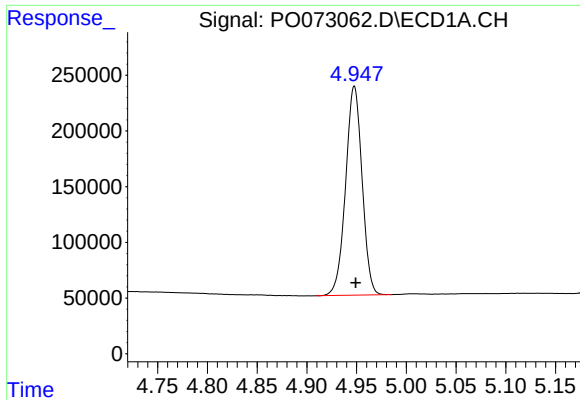
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO110420\  
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Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 04 Nov 2020 9:12  
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

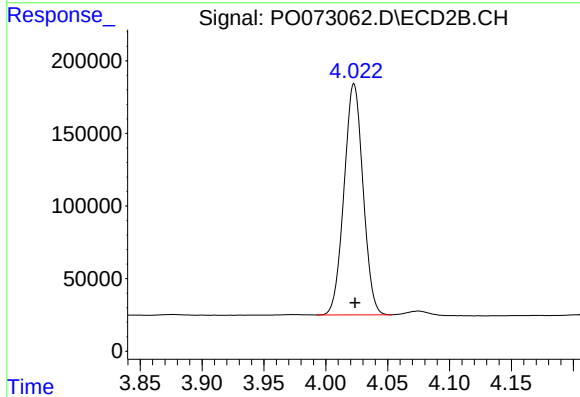




#1 Tetrachloro-m-xylene

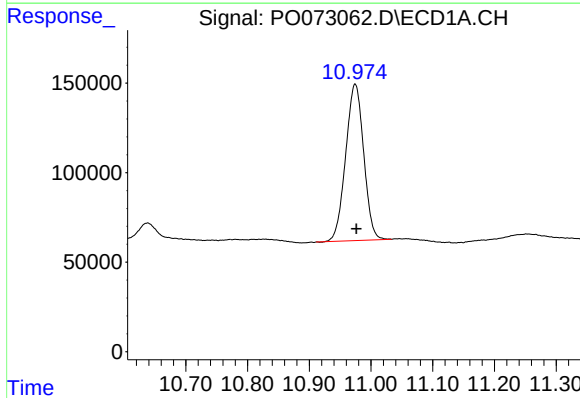
R.T.: 4.948 min  
Delta R.T.: -0.001 min  
Response: 2162928  
Conc: 40.81 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



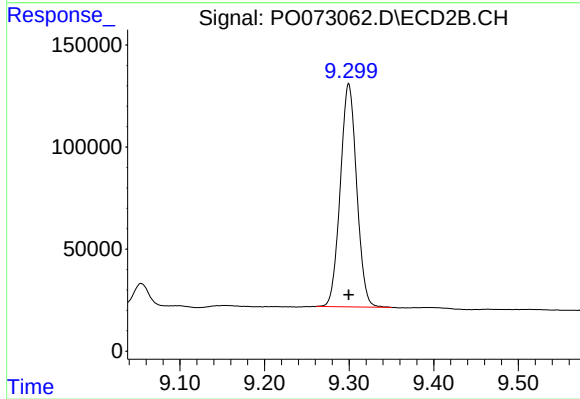
#1 Tetrachloro-m-xylene

R.T.: 4.023 min  
Delta R.T.: 0.000 min  
Response: 1700514  
Conc: 47.59 ng/ml



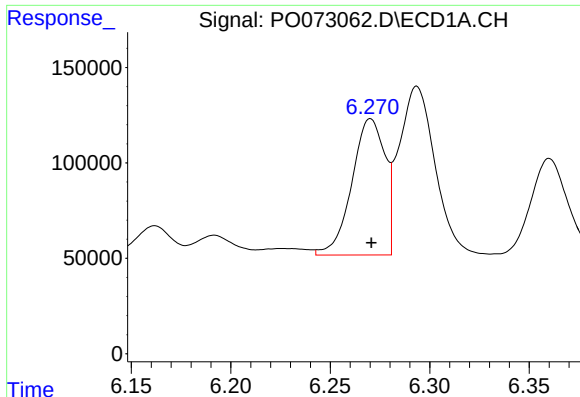
#2 Decachlorobiphenyl

R.T.: 10.974 min  
Delta R.T.: -0.002 min  
Response: 1772105  
Conc: 42.82 ng/ml



#2 Decachlorobiphenyl

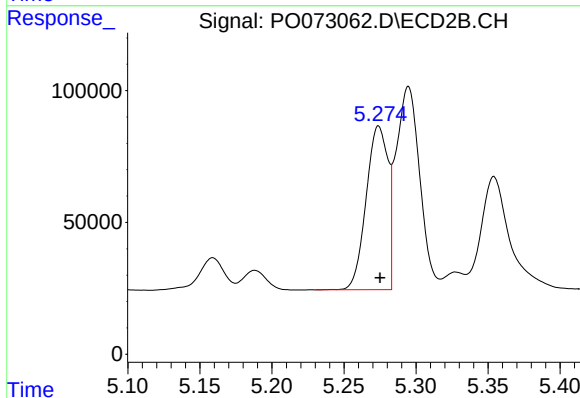
R.T.: 9.300 min  
Delta R.T.: 0.000 min  
Response: 1471725  
Conc: 44.11 ng/ml



#3 AR-1016-1

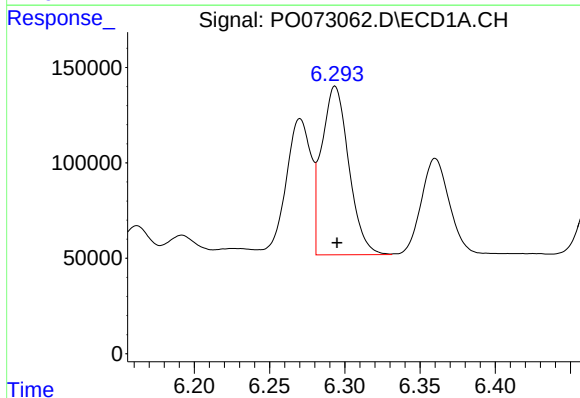
R.T.: 6.270 min  
Delta R.T.: 0.000 min  
Response: 826637  
Conc: 416.75 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



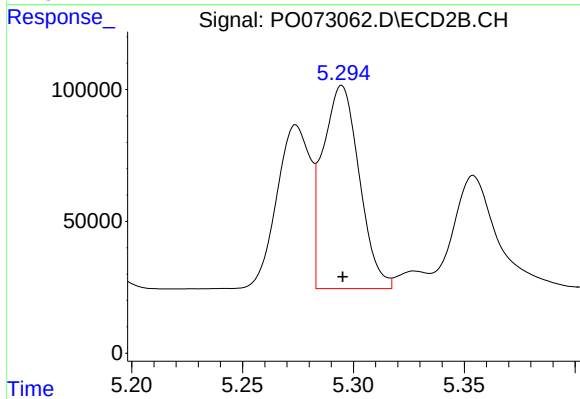
#3 AR-1016-1

R.T.: 5.274 min  
Delta R.T.: 0.000 min  
Response: 653369  
Conc: 443.66 ng/ml



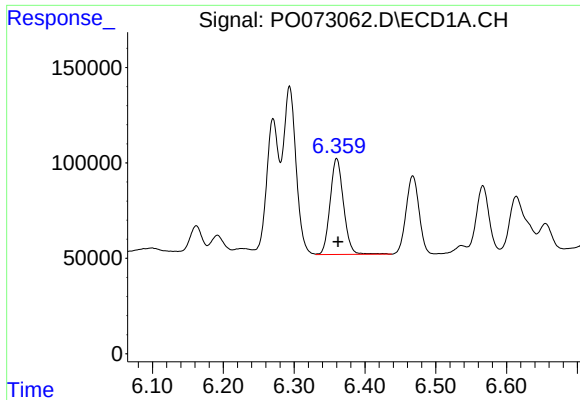
#4 AR-1016-2

R.T.: 6.294 min  
Delta R.T.: -0.001 min  
Response: 1109078  
Conc: 404.56 ng/ml



#4 AR-1016-2

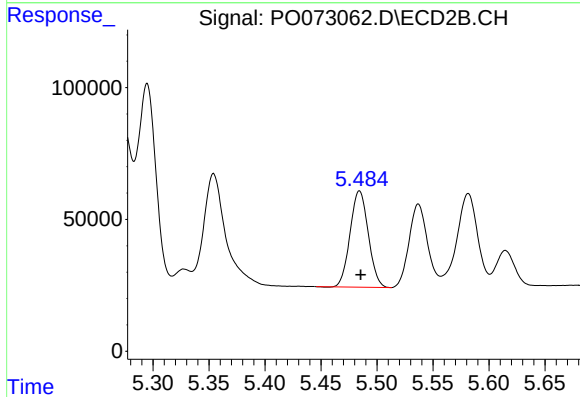
R.T.: 5.295 min  
Delta R.T.: 0.000 min  
Response: 882220  
Conc: 443.44 ng/ml



#5 AR-1016-3

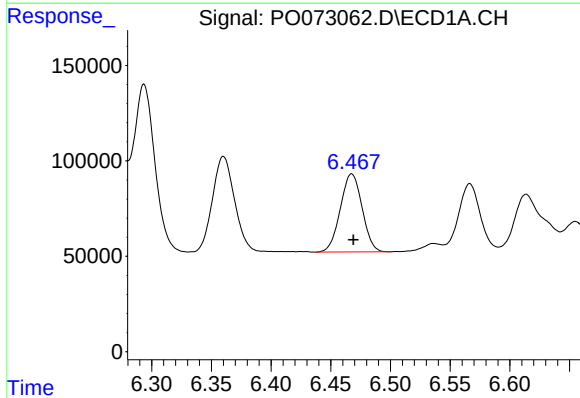
R.T.: 6.360 min  
Delta R.T.: -0.002 min  
Response: 661463  
Conc: 396.89 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



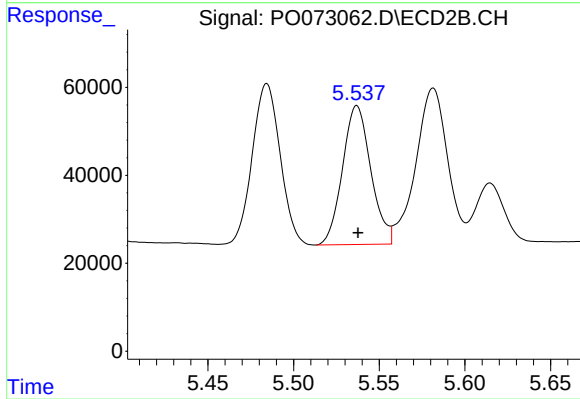
#5 AR-1016-3

R.T.: 5.484 min  
Delta R.T.: -0.001 min  
Response: 413508  
Conc: 434.50 ng/ml



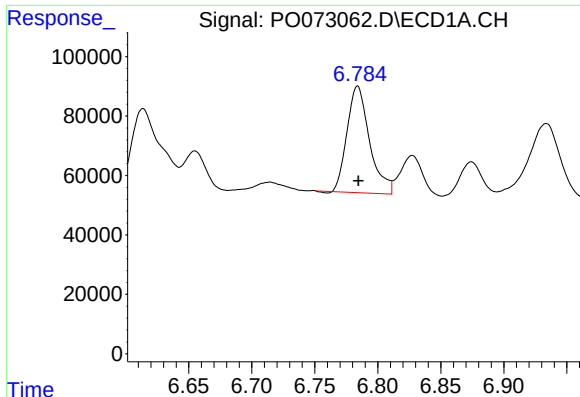
#6 AR-1016-4

R.T.: 6.468 min  
Delta R.T.: -0.002 min  
Response: 519658  
Conc: 385.52 ng/ml



#6 AR-1016-4

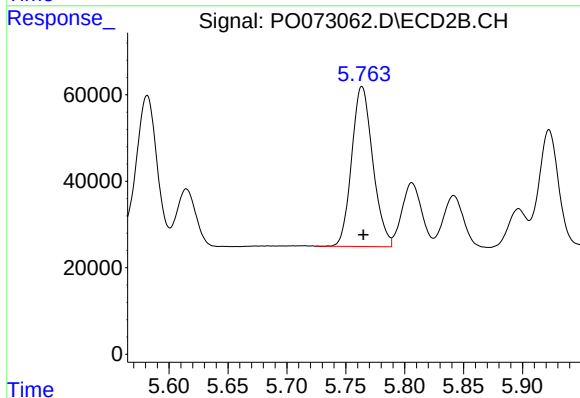
R.T.: 5.537 min  
Delta R.T.: 0.000 min  
Response: 363510  
Conc: 431.62 ng/ml



#7 AR-1016-5

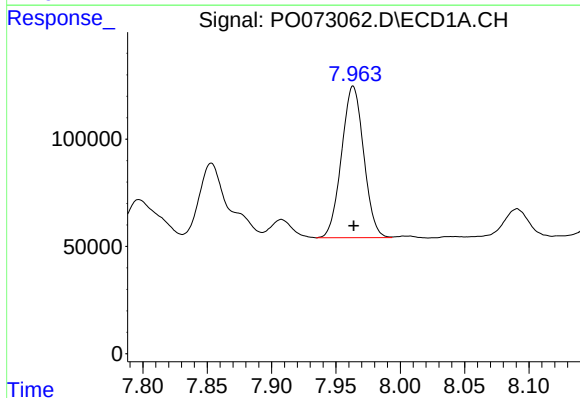
R.T.: 6.784 min  
Delta R.T.: 0.000 min  
Response: 445907  
Conc: 393.07 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



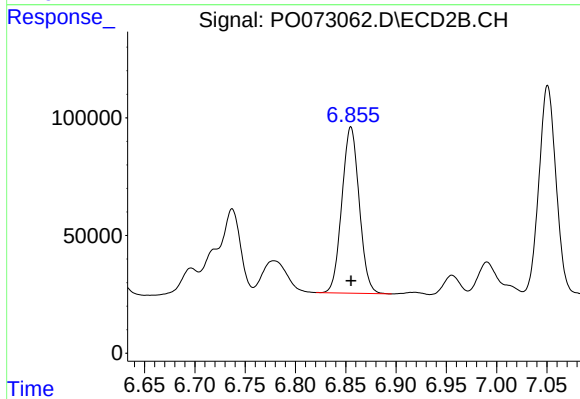
#7 AR-1016-5

R.T.: 5.764 min  
Delta R.T.: -0.001 min  
Response: 461632  
Conc: 428.37 ng/ml



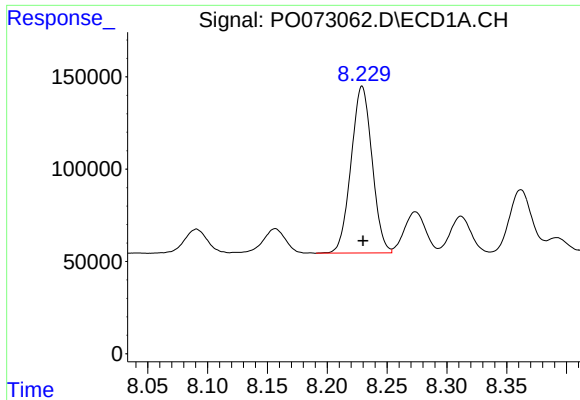
#31 AR-1260-1

R.T.: 7.963 min  
Delta R.T.: 0.000 min  
Response: 845921  
Conc: 388.35 ng/ml



#31 AR-1260-1

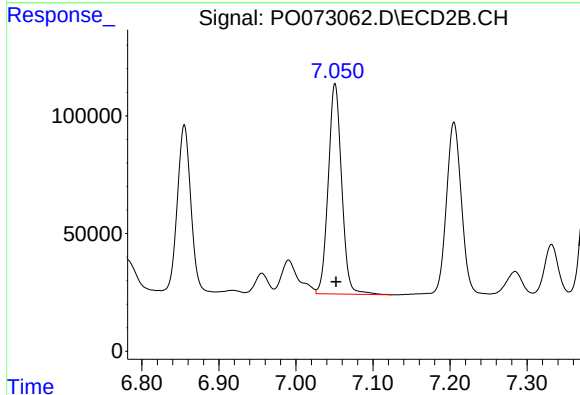
R.T.: 6.855 min  
Delta R.T.: 0.000 min  
Response: 848021  
Conc: 422.10 ng/ml



#32 AR-1260-2

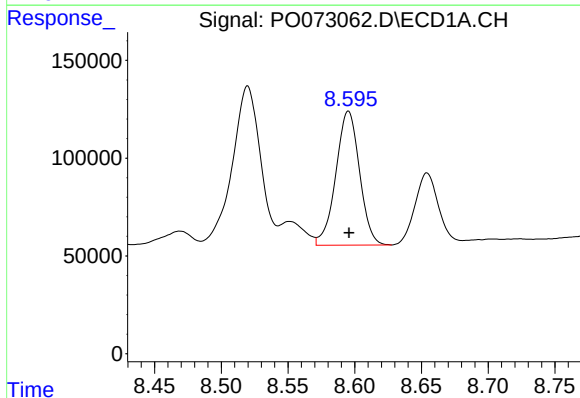
R.T.: 8.229 min  
Delta R.T.: 0.000 min  
Response: 1103646  
Conc: 407.38 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



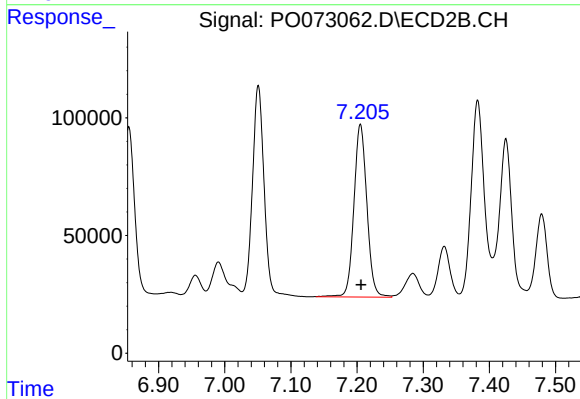
#32 AR-1260-2

R.T.: 7.051 min  
Delta R.T.: -0.001 min  
Response: 1084962  
Conc: 437.18 ng/ml



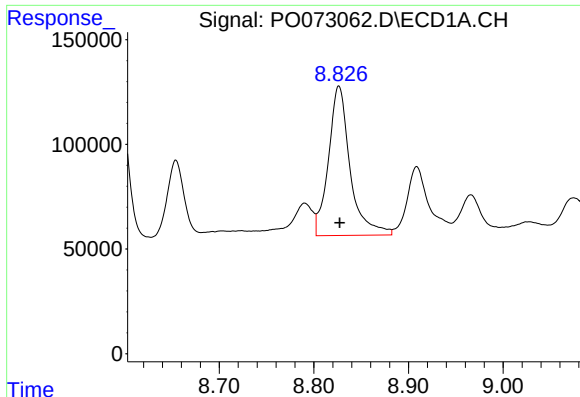
#33 AR-1260-3

R.T.: 8.595 min  
Delta R.T.: 0.000 min  
Response: 846242  
Conc: 411.12 ng/ml



#33 AR-1260-3

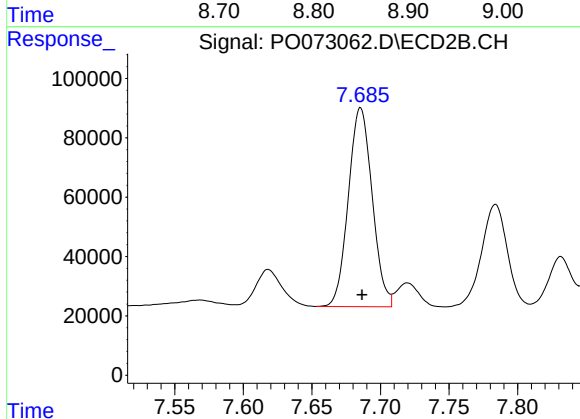
R.T.: 7.205 min  
Delta R.T.: 0.000 min  
Response: 998470  
Conc: 442.36 ng/ml



#34 AR-1260-4

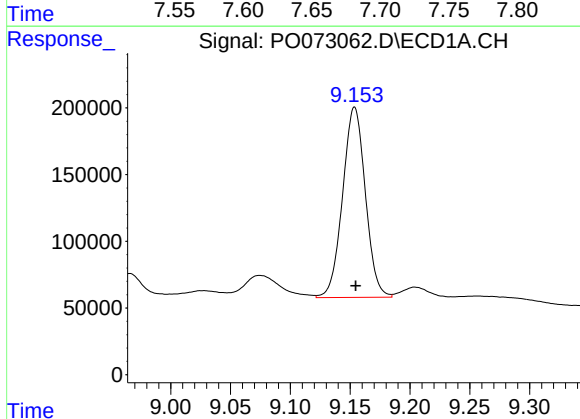
R.T.: 8.826 min  
Delta R.T.: 0.000 min  
Response: 1135190  
Conc: 497.30 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



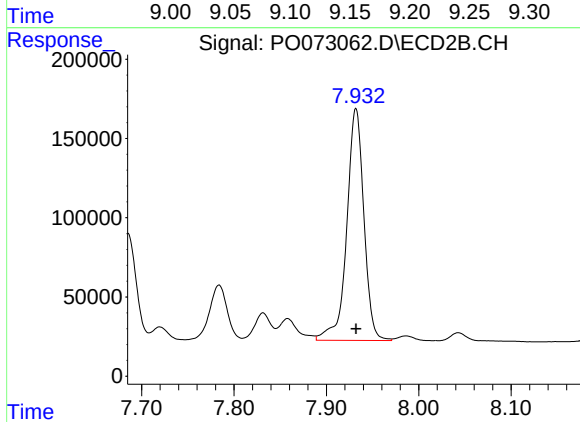
#34 AR-1260-4

R.T.: 7.686 min  
Delta R.T.: -0.001 min  
Response: 810487  
Conc: 438.02 ng/ml



#35 AR-1260-5

R.T.: 9.154 min  
Delta R.T.: 0.000 min  
Response: 1888849  
Conc: 428.23 ng/ml



#35 AR-1260-5

R.T.: 7.932 min  
Delta R.T.: 0.000 min  
Response: 1886937  
Conc: 440.65 ng/ml