

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102220\
 Data File : PO072654.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Oct 2020 12:34
 Operator : DD\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 23 05:49:43 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 14 17:47:24 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...	4.316	3.500	4229593	2002694	49.866m	47.545
2) SA Decachlor...	9.915	8.663	5556576	2554238	50.375m	49.410m
Target Compounds						
3) L1 AR-1016-1	5.619	4.718	1738620	787529	527.494m	457.934
4) L1 AR-1016-2	5.640	4.736	2442113	1151250	522.551	468.687
5) L1 AR-1016-3	5.704	4.920	1452298	582360	544.926	475.020
6) L1 AR-1016-4	5.810	4.977	1259261	538160	530.499	511.108
7) L1 AR-1016-5	6.118	5.197	1016337	621366	500.512m	471.864
31) L7 AR-1260-1	7.274	6.274	2662408	1278991	546.335m	499.954
32) L7 AR-1260-2	7.540	6.475	4077382	1607327	531.411m	498.467
33) L7 AR-1260-3	7.897	6.621	3392289	1470989	529.323	490.123
34) L7 AR-1260-4	8.124	7.095	3220751	1272270	529.201	482.560
35) L7 AR-1260-5	8.440	7.349	7364307	3144689	506.929	481.331

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

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Misc :
ALS Vial : 3 Sample Multiplier: 1

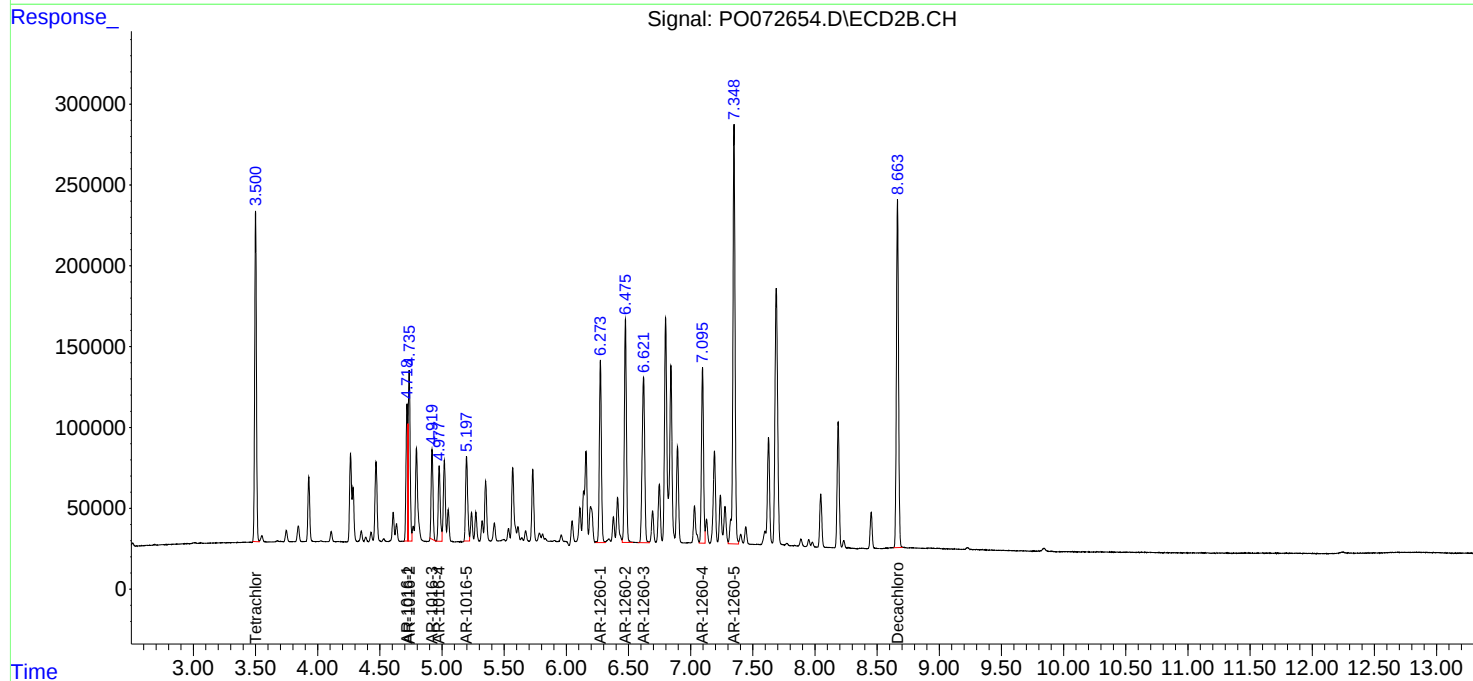
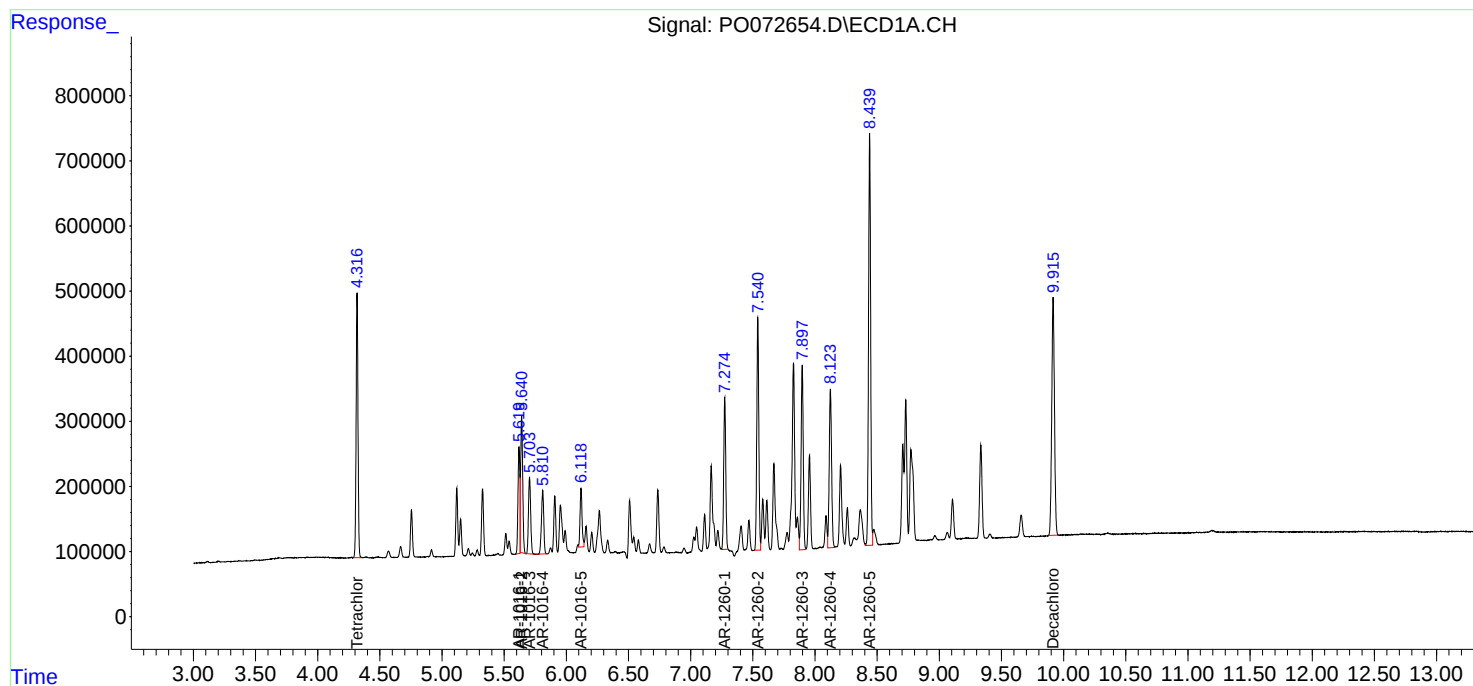
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

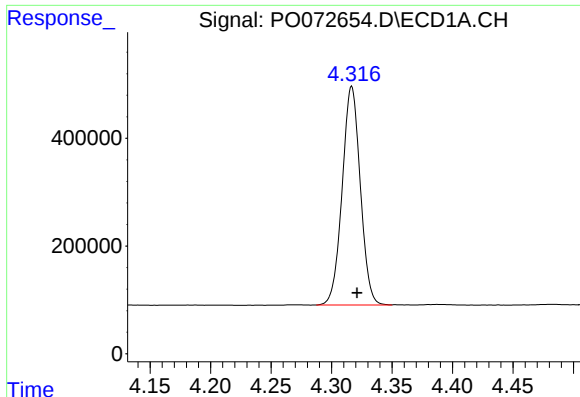
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Integration File signal 1: autoint1.e
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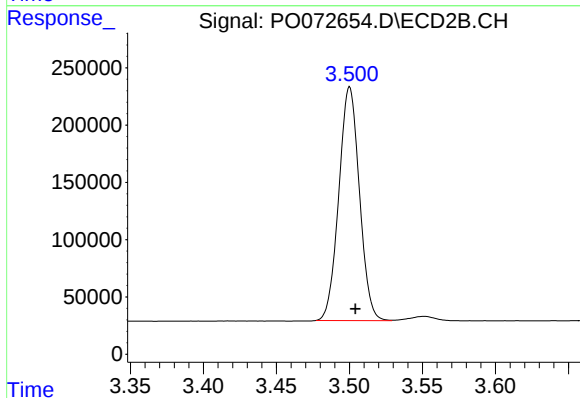
#1 Tetrachloro-m-xylene

R.T.: 4.316 min
Delta R.T.: -0.005 min
Response: 4229593
Conc: 49.87 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

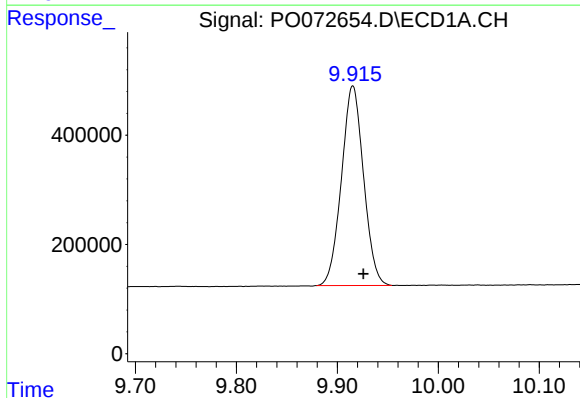
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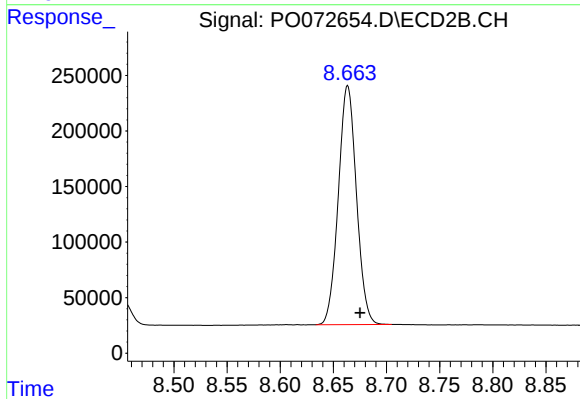
#1 Tetrachloro-m-xylene

R.T.: 3.500 min
Delta R.T.: -0.004 min
Response: 2002694
Conc: 47.55 ng/ml



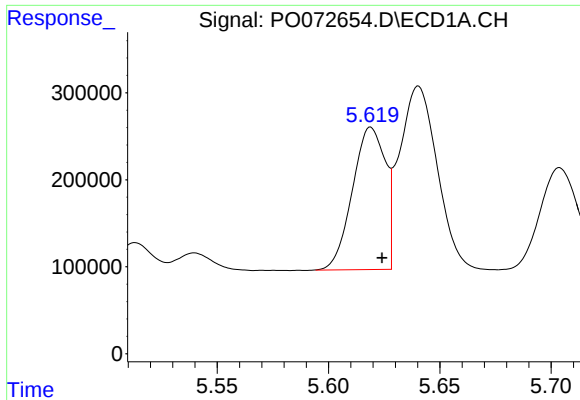
#2 Decachlorobiphenyl

R.T.: 9.915 min
Delta R.T.: -0.011 min
Response: 5556576
Conc: 50.38 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.663 min
Delta R.T.: -0.012 min
Response: 2554238
Conc: 49.41 ng/ml m



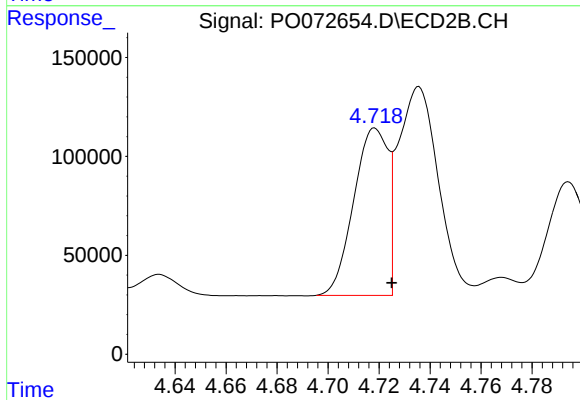
#3 AR-1016-1

R.T.: 5.619 min
Delta R.T.: -0.006 min
Response: 1738620
Conc: 527.49 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

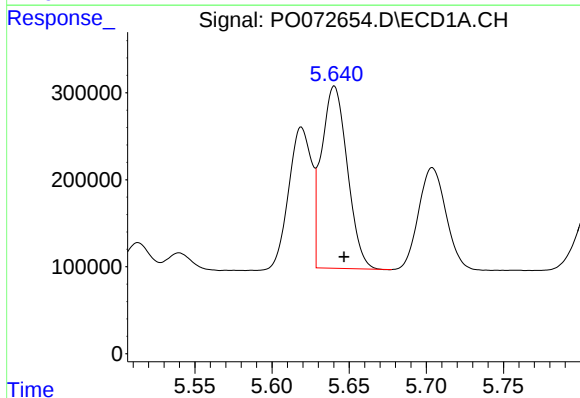
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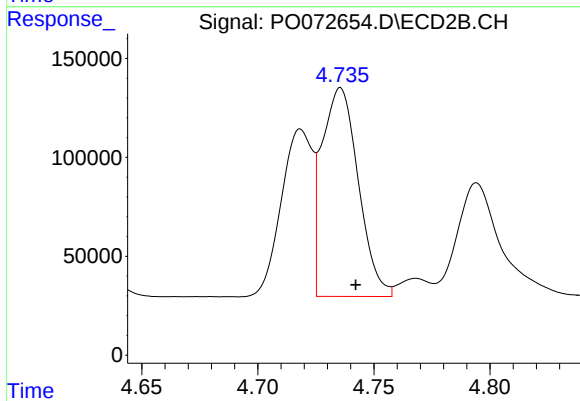
#3 AR-1016-1

R.T.: 4.718 min
Delta R.T.: -0.007 min
Response: 787529
Conc: 457.93 ng/ml



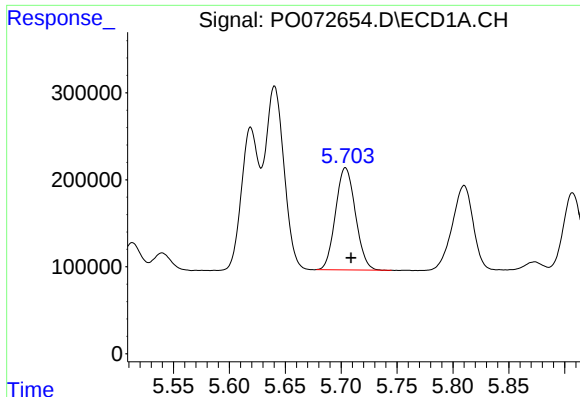
#4 AR-1016-2

R.T.: 5.640 min
Delta R.T.: -0.006 min
Response: 2442113
Conc: 522.55 ng/ml



#4 AR-1016-2

R.T.: 4.736 min
Delta R.T.: -0.007 min
Response: 1151250
Conc: 468.69 ng/ml



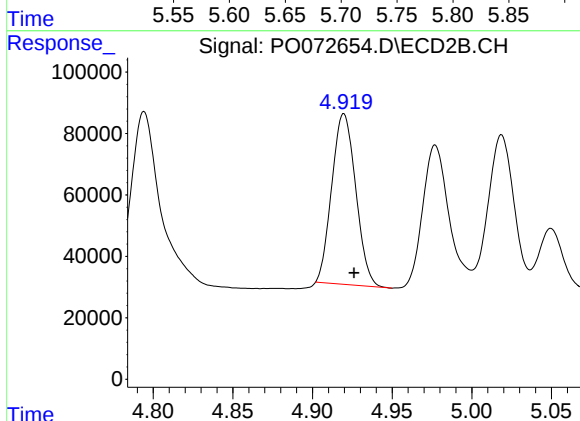
#5 AR-1016-3

R.T.: 5.704 min
Delta R.T.: -0.005 min
Response: 1452298
Conc: 544.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

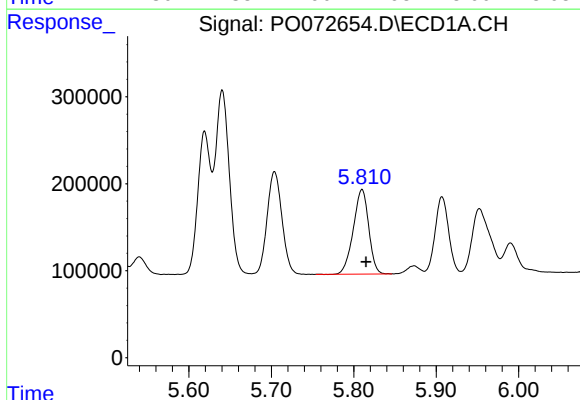
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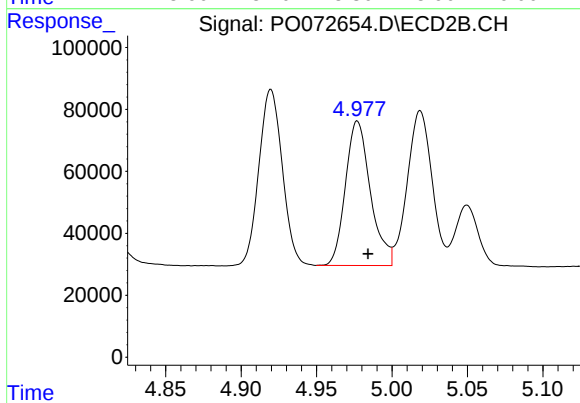
#5 AR-1016-3

R.T.: 4.920 min
Delta R.T.: -0.006 min
Response: 582360
Conc: 475.02 ng/ml



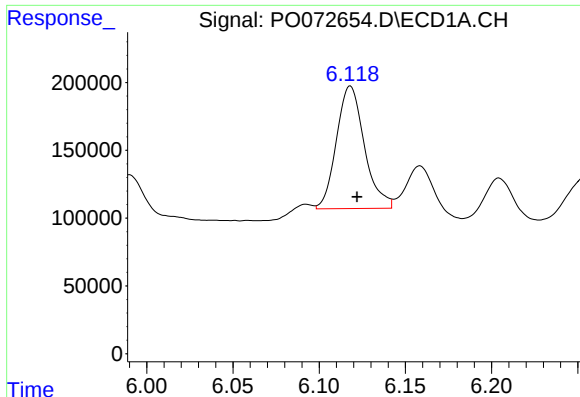
#6 AR-1016-4

R.T.: 5.810 min
Delta R.T.: -0.005 min
Response: 1259261
Conc: 530.50 ng/ml



#6 AR-1016-4

R.T.: 4.977 min
Delta R.T.: -0.007 min
Response: 538160
Conc: 511.11 ng/ml



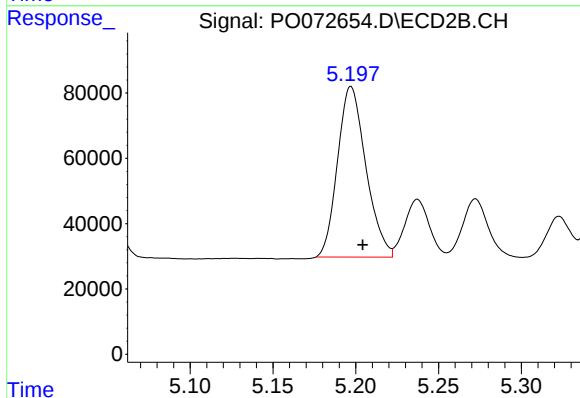
#7 AR-1016-5

R.T.: 6.118 min
Delta R.T.: -0.004 min
Response: 1016337
Conc: 500.51 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

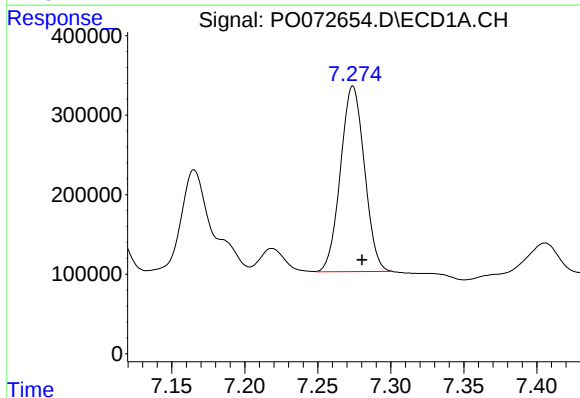
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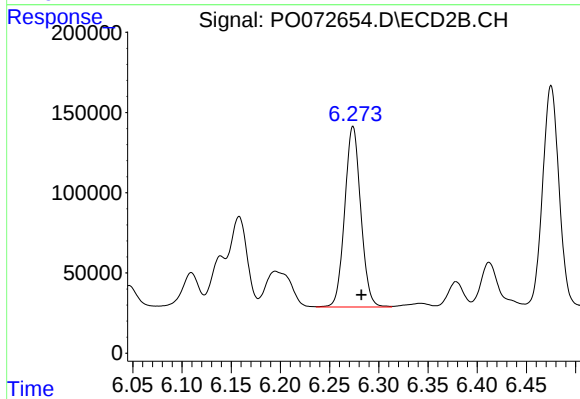
#7 AR-1016-5

R.T.: 5.197 min
Delta R.T.: -0.007 min
Response: 621366
Conc: 471.86 ng/ml



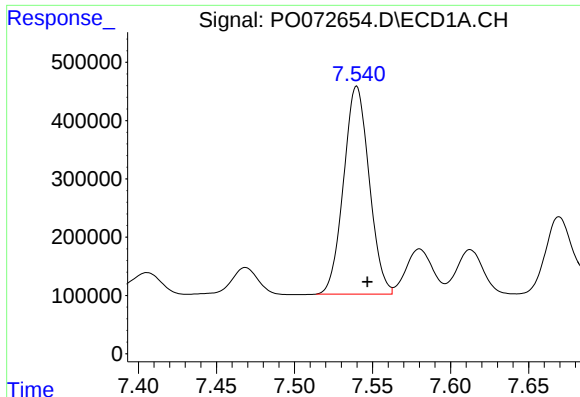
#31 AR-1260-1

R.T.: 7.274 min
Delta R.T.: -0.007 min
Response: 2662408
Conc: 546.33 ng/ml m



#31 AR-1260-1

R.T.: 6.274 min
Delta R.T.: -0.008 min
Response: 1278991
Conc: 499.95 ng/ml



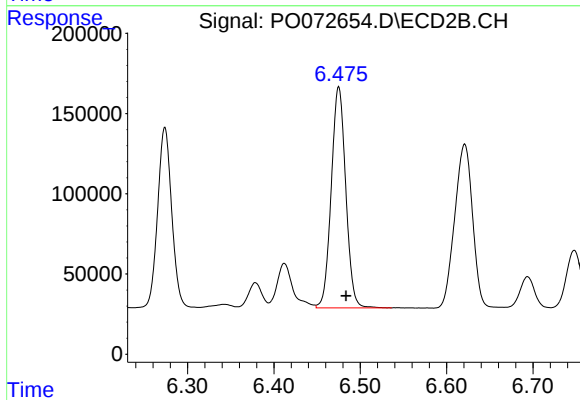
#32 AR-1260-2

R.T.: 7.540 min
Delta R.T.: -0.007 min
Response: 4077382
Conc: 531.41 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

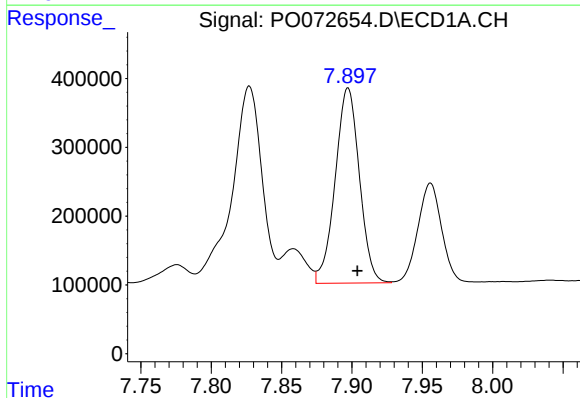
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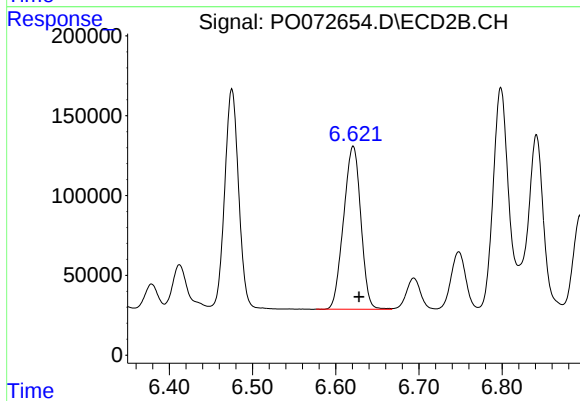
#32 AR-1260-2

R.T.: 6.475 min
Delta R.T.: -0.008 min
Response: 1607327
Conc: 498.47 ng/ml



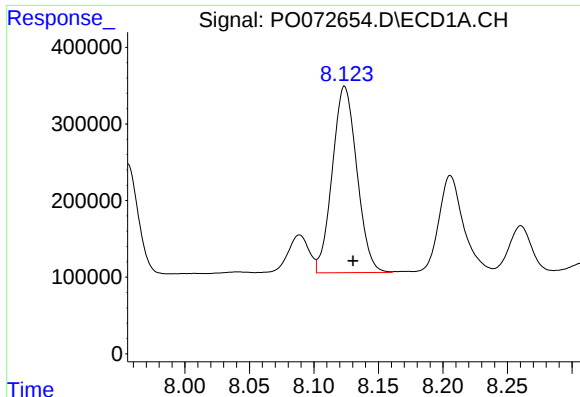
#33 AR-1260-3

R.T.: 7.897 min
Delta R.T.: -0.007 min
Response: 3392289
Conc: 529.32 ng/ml



#33 AR-1260-3

R.T.: 6.621 min
Delta R.T.: -0.007 min
Response: 1470989
Conc: 490.12 ng/ml



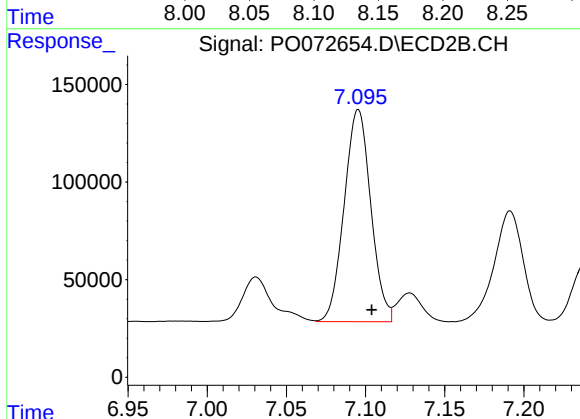
#34 AR-1260-4

R.T.: 8.124 min
Delta R.T.: -0.007 min
Response: 3220751
Conc: 529.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

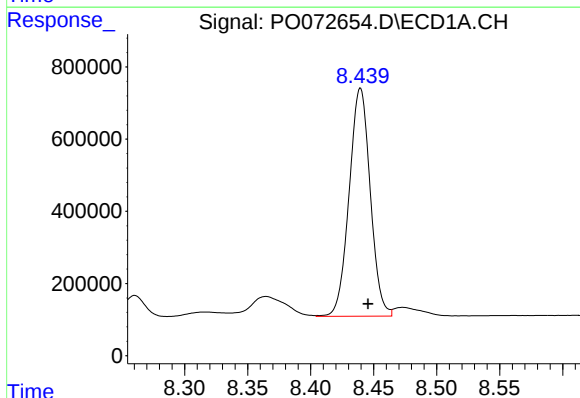
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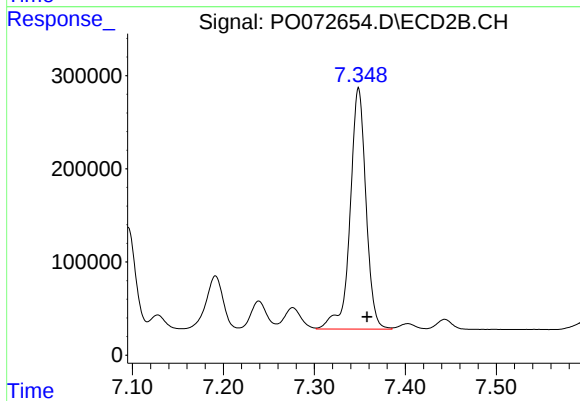
#34 AR-1260-4

R.T.: 7.095 min
Delta R.T.: -0.008 min
Response: 1272270
Conc: 482.56 ng/ml



#35 AR-1260-5

R.T.: 8.440 min
Delta R.T.: -0.006 min
Response: 7364307
Conc: 506.93 ng/ml



#35 AR-1260-5

R.T.: 7.349 min
Delta R.T.: -0.009 min
Response: 3144689
Conc: 481.33 ng/ml