

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0072018\
 Data File : P0046948.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Jul 2018 18:18
 Operator : SM/SJ
 Sample : PB111270BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 PB111270BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 20 03:10:40 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0071918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 19 01:07:21 2018
 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...	4.198	3.522	4595886	4759316	15.993	15.592m
2) SA Decachlor...	9.724	8.447	4243279	4627367	19.292	18.898
Target Compounds						
3) L1 AR-1016-1	5.080	4.372	149260	296668	23.217m	40.873 #
4) L1 AR-1016-2	5.428	4.781	313465	329517	38.736m	41.222m
5) L1 AR-1016-3	5.523	4.823	268500	246312	39.307m	42.633m
6) L1 AR-1016-4	5.816	4.864	198874	265756	30.222m	38.038m#
7) L1 AR-1016-5	5.955	5.033	223000	278379	30.970m	35.743m
31) L7 AR-1260-1	6.932	6.054	464139	695945	39.150m	43.591
32) L7 AR-1260-2	7.187	6.240	528387	920510	37.793m	43.764m
33) L7 AR-1260-3	7.464	6.565	641310	817366	39.820	37.003m
34) L7 AR-1260-4	8.070	7.100	848268	1249565	37.266m	33.797m
35) L7 AR-1260-5	8.367	7.443	515859	921117	36.413	36.310m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072018\
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Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Jul 2018 18:18
Operator : SM/SJ
Sample : PB111270BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

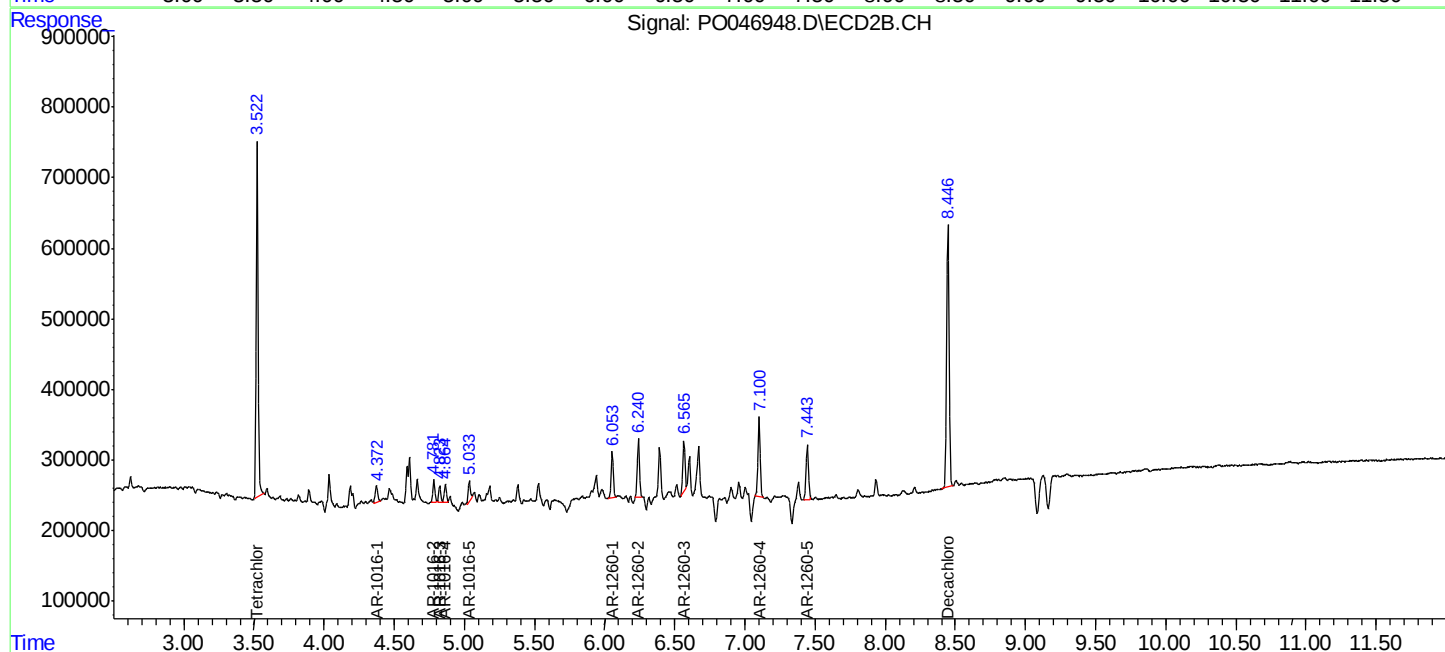
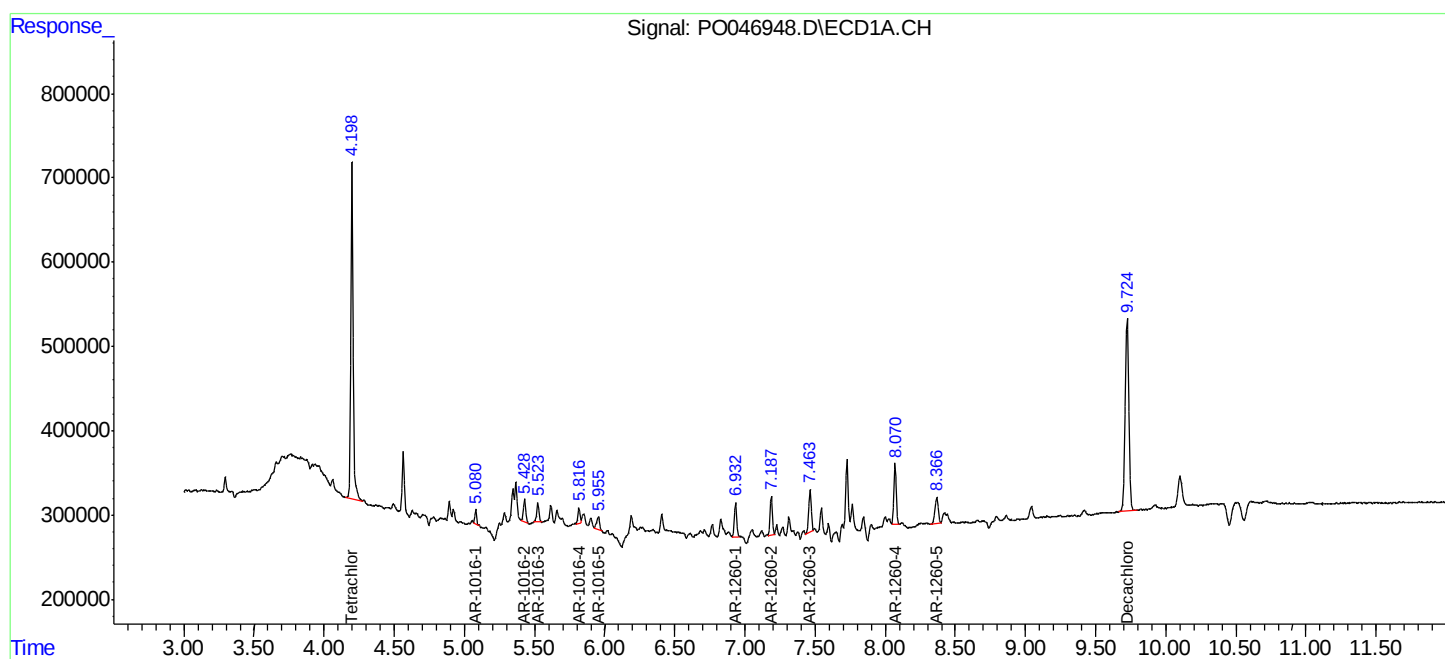
Instrument :
ECD_O
ClientSampleId :
PB111270BS

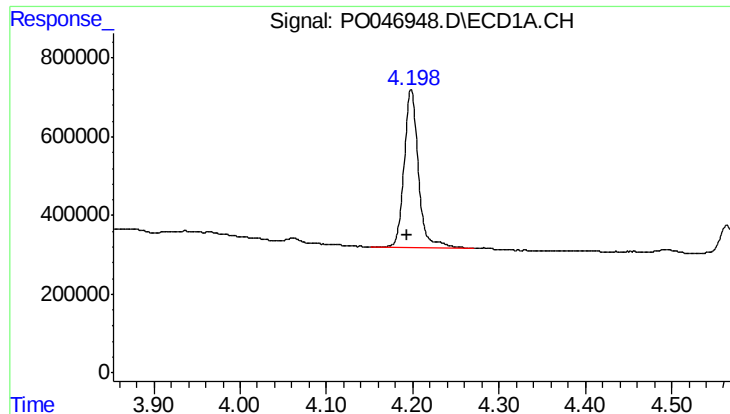
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 20 03:10:40 2018
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





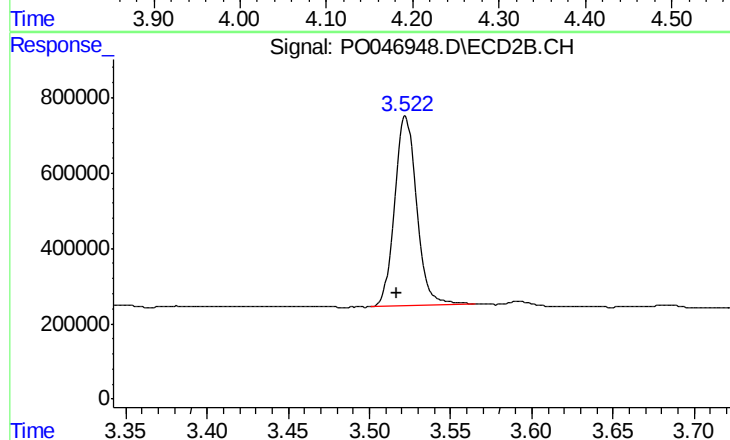
#1 Tetrachloro-m-xylene

R.T.: 4.198 min
Delta R.T.: 0.005 min
Response: 4595886
Conc: 15.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB111270BS

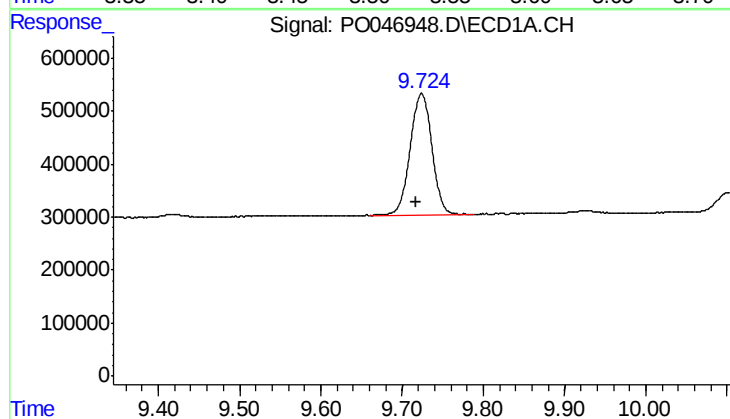
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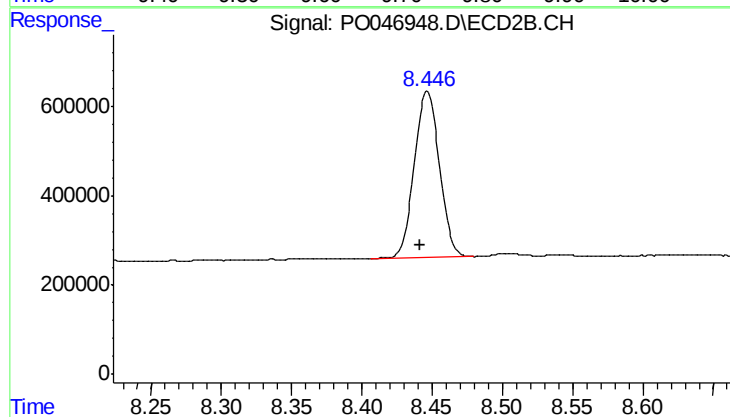
#1 Tetrachloro-m-xylene

R.T.: 3.522 min
Delta R.T.: 0.005 min
Response: 4759316
Conc: 15.59 ng/ml m



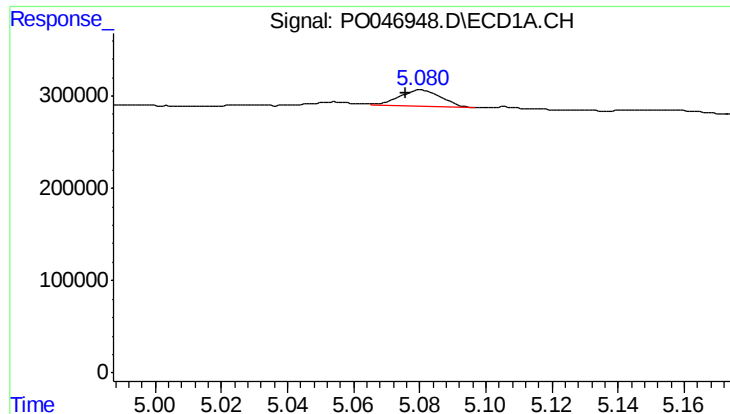
#2 Decachlorobiphenyl

R.T.: 9.724 min
Delta R.T.: 0.007 min
Response: 4243279
Conc: 19.29 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.447 min
Delta R.T.: 0.005 min
Response: 4627367
Conc: 18.90 ng/ml



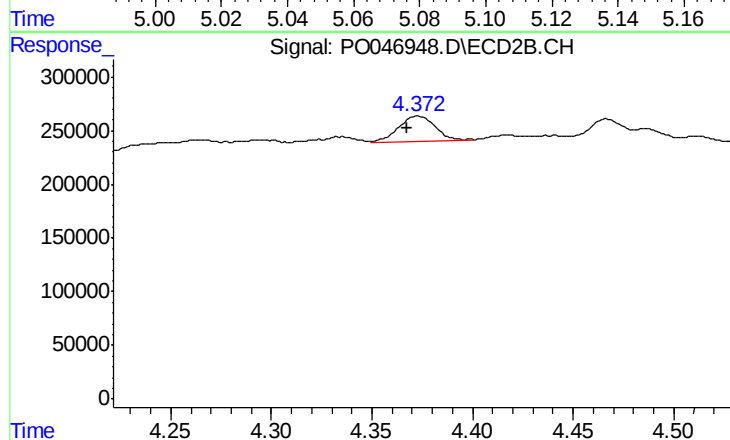
#3 AR-1016-1

R.T.: 5.080 min
Delta R.T.: 0.004 min
Response: 149260
Conc: 23.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB111270BS

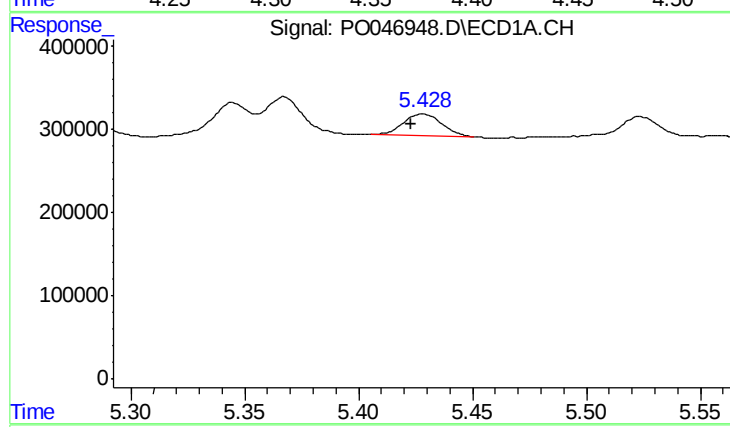
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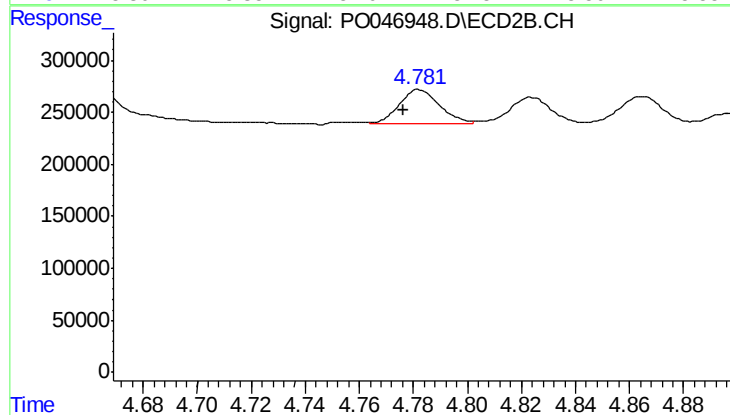
#3 AR-1016-1

R.T.: 4.372 min
Delta R.T.: 0.005 min
Response: 296668
Conc: 40.87 ng/ml



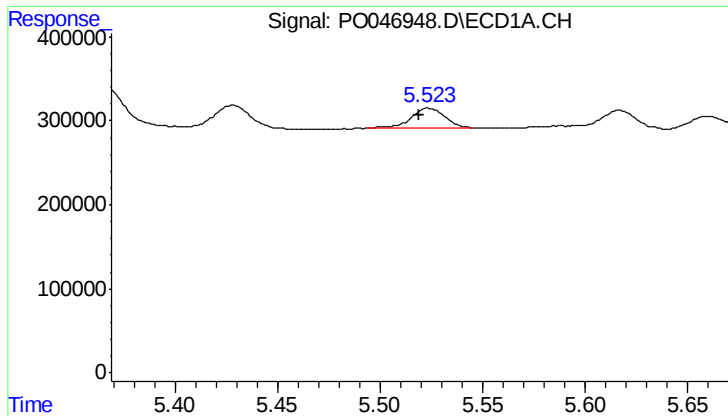
#4 AR-1016-2

R.T.: 5.428 min
Delta R.T.: 0.005 min
Response: 313465
Conc: 38.74 ng/ml m



#4 AR-1016-2

R.T.: 4.781 min
Delta R.T.: 0.005 min
Response: 329517
Conc: 41.22 ng/ml m



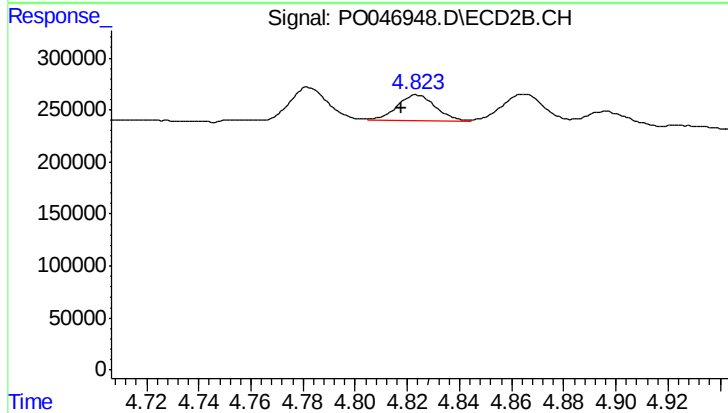
#5 AR-1016-3

R.T.: 5.523 min
Delta R.T.: 0.004 min
Response: 268500
Conc: 39.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB111270BS

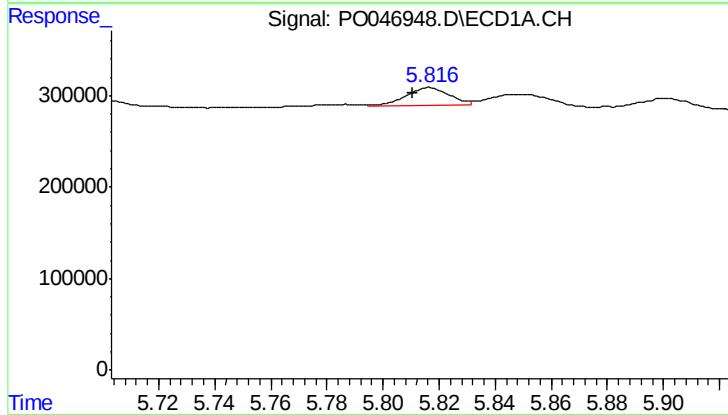
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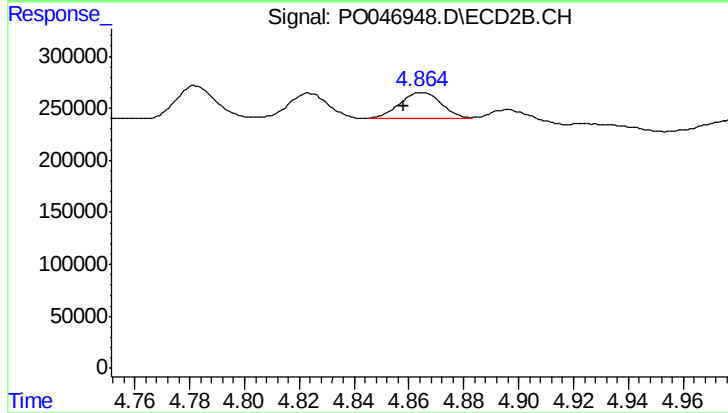
#5 AR-1016-3

R.T.: 4.823 min
Delta R.T.: 0.005 min
Response: 246312
Conc: 42.63 ng/ml m



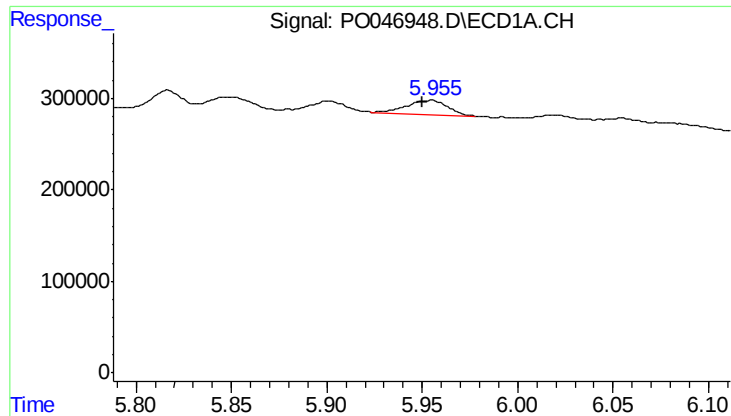
#6 AR-1016-4

R.T.: 5.816 min
Delta R.T.: 0.006 min
Response: 198874
Conc: 30.22 ng/ml m



#6 AR-1016-4

R.T.: 4.864 min
Delta R.T.: 0.006 min
Response: 265756
Conc: 38.04 ng/ml m



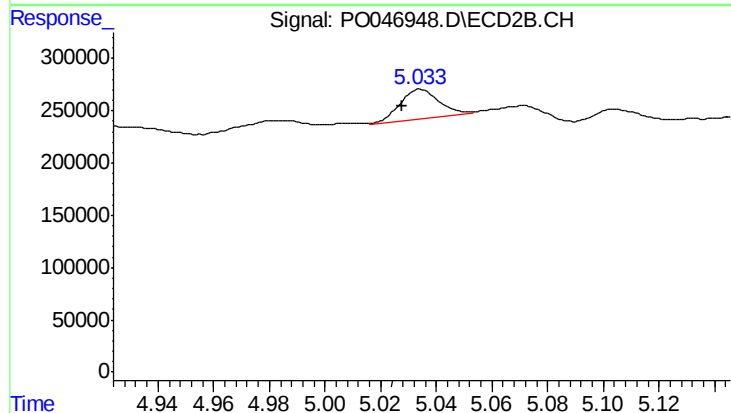
#7 AR-1016-5

R.T.: 5.955 min
Delta R.T.: 0.005 min
Response: 223000
Conc: 30.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB111270BS

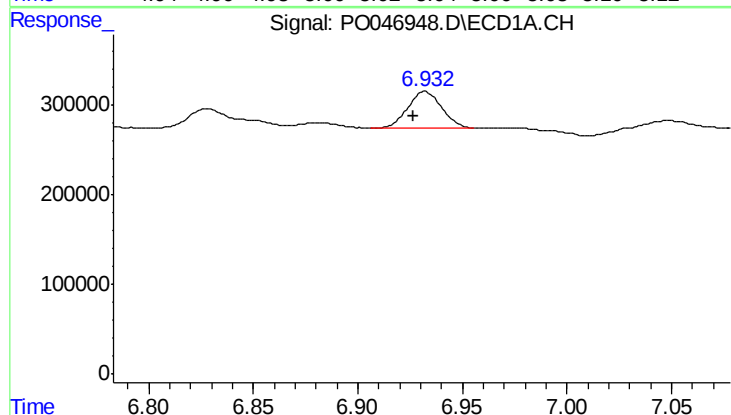
Manual Integrations
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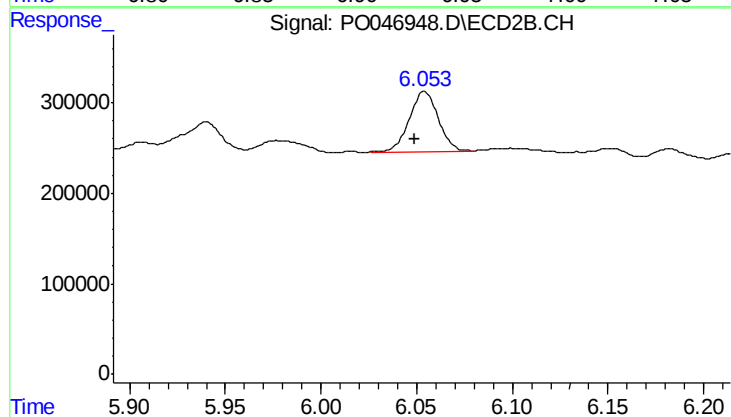
#7 AR-1016-5

R.T.: 5.033 min
Delta R.T.: 0.005 min
Response: 278379
Conc: 35.74 ng/ml m



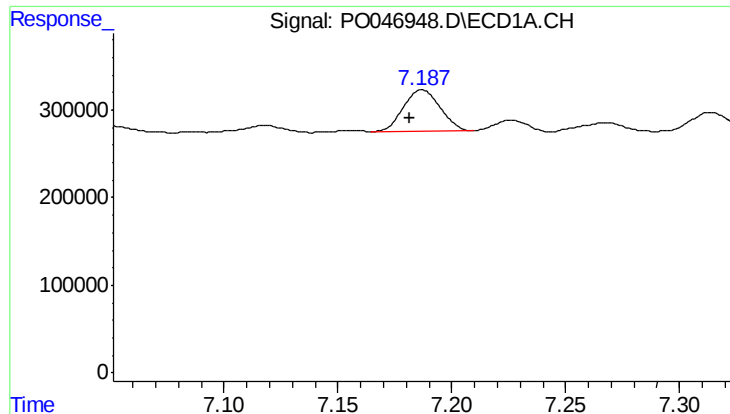
#31 AR-1260-1

R.T.: 6.932 min
Delta R.T.: 0.005 min
Response: 464139
Conc: 39.15 ng/ml m



#31 AR-1260-1

R.T.: 6.054 min
Delta R.T.: 0.005 min
Response: 695945
Conc: 43.59 ng/ml



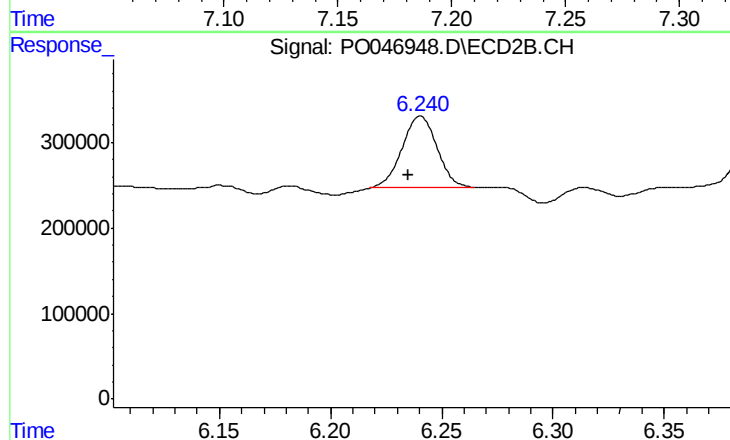
#32 AR-1260-2

R.T.: 7.187 min
Delta R.T.: 0.005 min
Response: 528387
Conc: 37.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB111270BS

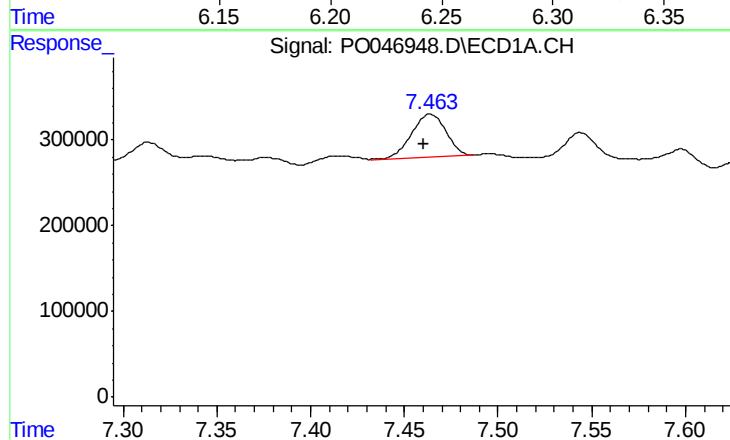
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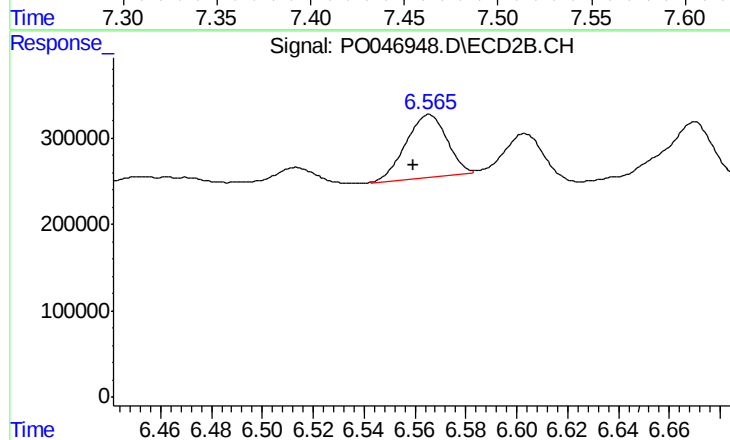
#32 AR-1260-2

R.T.: 6.240 min
Delta R.T.: 0.005 min
Response: 920510
Conc: 43.76 ng/ml m



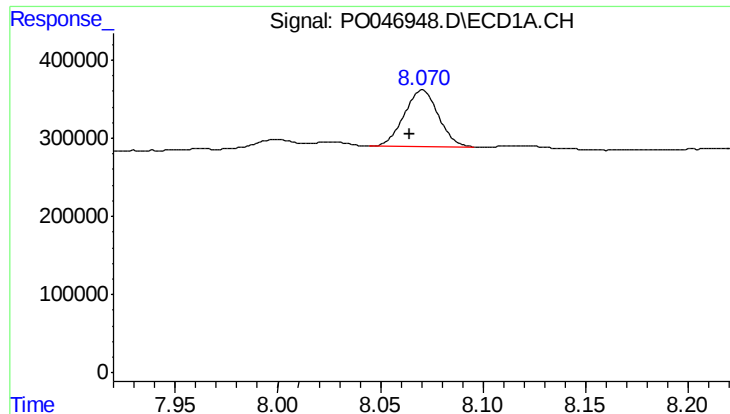
#33 AR-1260-3

R.T.: 7.464 min
Delta R.T.: 0.004 min
Response: 641310
Conc: 39.82 ng/ml



#33 AR-1260-3

R.T.: 6.565 min
Delta R.T.: 0.006 min
Response: 817366
Conc: 37.00 ng/ml m



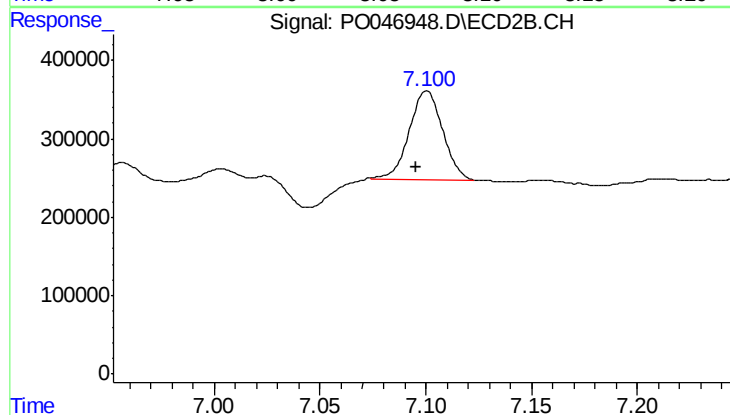
#34 AR-1260-4

R.T.: 8.070 min
Delta R.T.: 0.006 min
Response: 848268
Conc: 37.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB111270BS

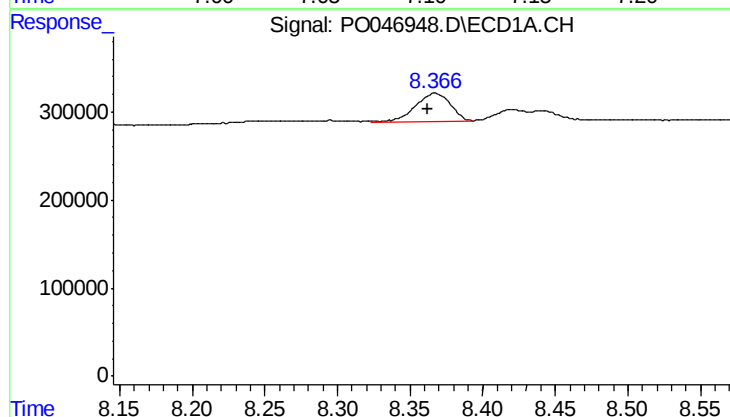
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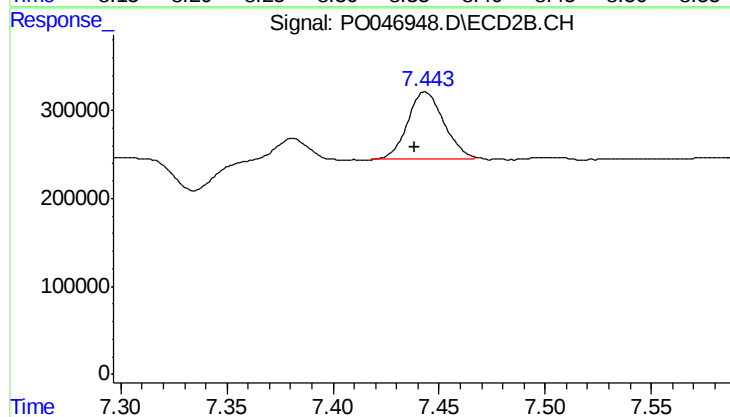
#34 AR-1260-4

R.T.: 7.100 min
Delta R.T.: 0.005 min
Response: 1249565
Conc: 33.80 ng/ml m



#35 AR-1260-5

R.T.: 8.367 min
Delta R.T.: 0.005 min
Response: 515859
Conc: 36.41 ng/ml



#35 AR-1260-5

R.T.: 7.443 min
Delta R.T.: 0.005 min
Response: 921117
Conc: 36.31 ng/ml m