

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0080218\
 Data File : P0047580.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Aug 2018 20:15
 Operator : SM/SJ
 Sample : J4267-12MSD
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 UST-SMSD

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 03 02:02:31 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072718.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 27 02:33:29 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...	4.401	3.648	2550469	2472429	12.632	10.062m
2) SA Decachlor...	10.089	8.633	2561896	2312709	15.707	14.713
Target Compounds						
3) L1 AR-1016-1	5.300	4.510	698024	746348	146.138	130.548
4) L1 AR-1016-2	5.652	4.923	885618	695495	150.435	132.462m
5) L1 AR-1016-3	5.750	4.964	805449	577199	162.413	131.455m
6) L1 AR-1016-4	6.043	5.006	694643	668605	149.342	128.939m
7) L1 AR-1016-5	6.183	5.177	577046	693162	110.694	118.175
31) L7 AR-1260-1	7.164	6.205	1232993	1270694	131.490	114.994
32) L7 AR-1260-2	7.420	6.391	1618008	1825763	145.097	136.169
33) L7 AR-1260-3	7.703	6.719	2191242	1853615	170.311	127.503 #
34) L7 AR-1260-4	8.318	7.255	2395020	2580814	134.644	117.290
35) L7 AR-1260-5	8.638	7.601	1759198	1929205	154.053	123.670

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

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Acq On : 02 Aug 2018 20:15
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Sample : J4267-12MSD
Misc :
ALS Vial : 20 Sample Multiplier: 1

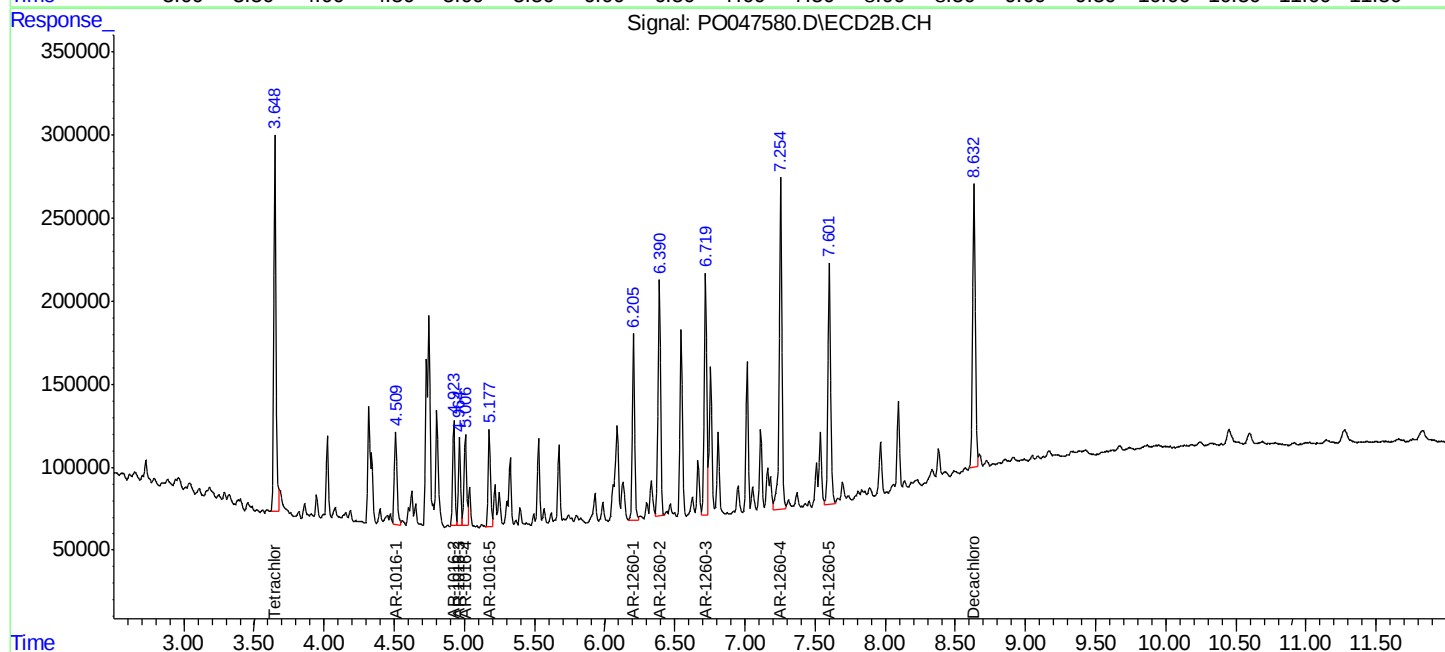
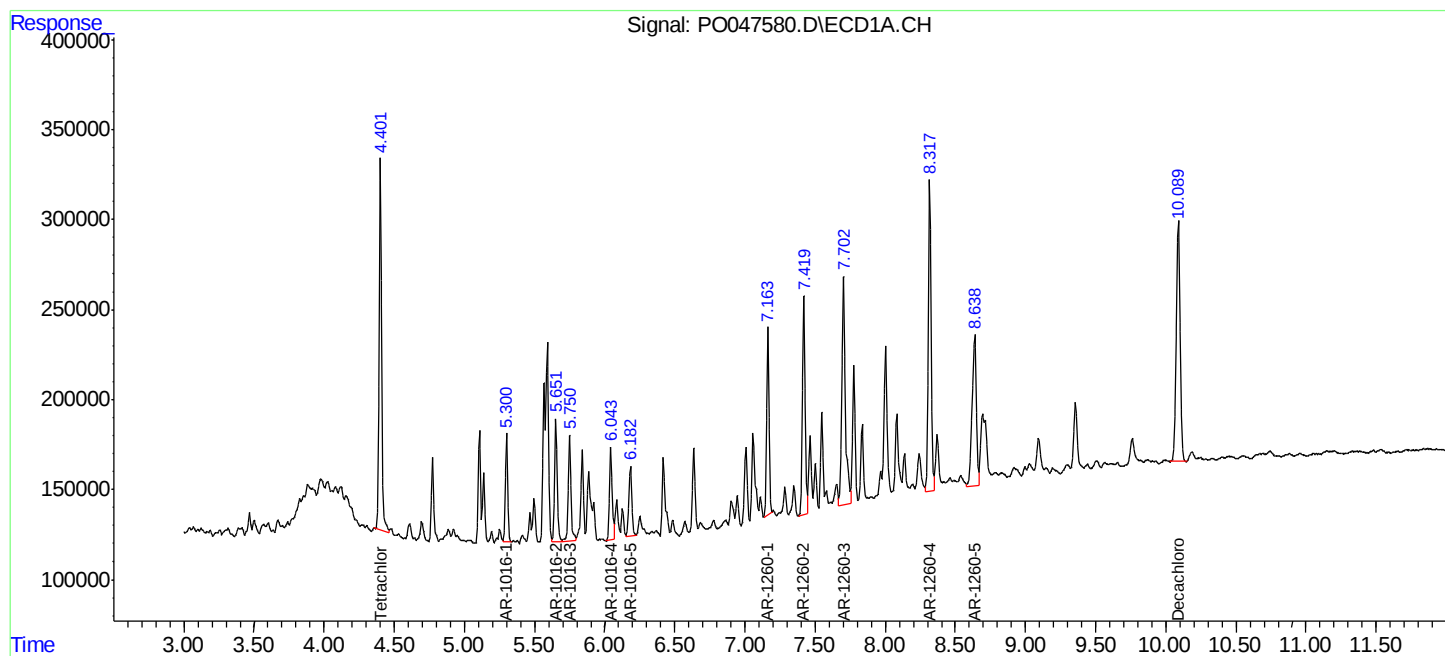
Instrument :
ECD_O
ClientSampleId :
UST-SMSD

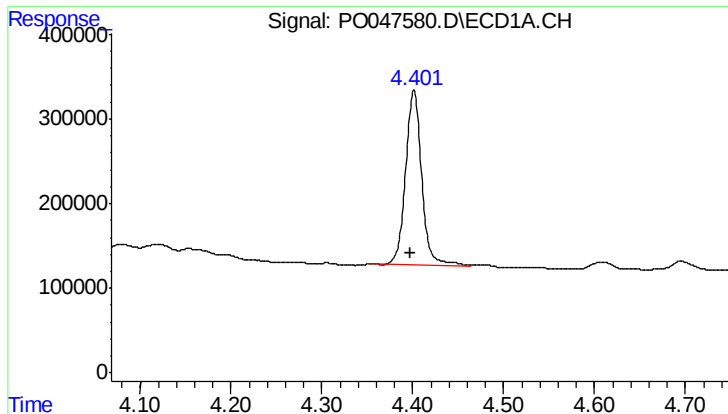
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 03 02:02:31 2018
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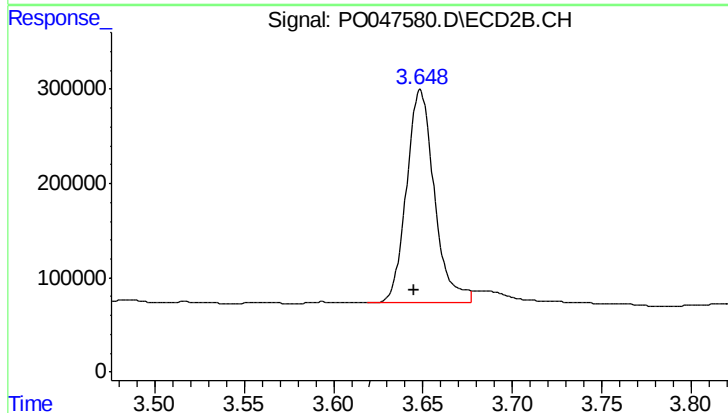
#1 Tetrachloro-m-xylene

R.T.: 4.401 min
 Delta R.T.: 0.004 min
 Response: 2550469
 Conc: 12.63 ng/ml

Instrument :
 ECD_O
 ClientSampleId :
 UST-SMSD

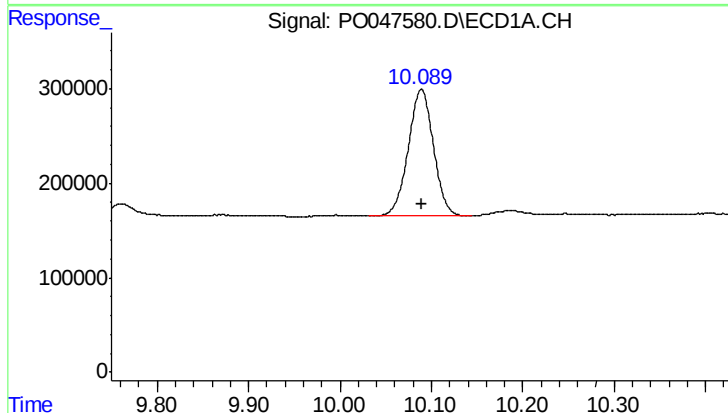
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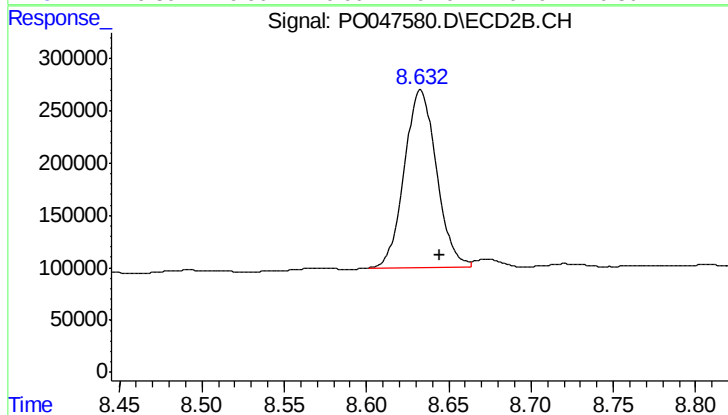
#1 Tetrachloro-m-xylene

R.T.: 3.648 min
 Delta R.T.: 0.003 min
 Response: 2472429
 Conc: 10.06 ng/ml m



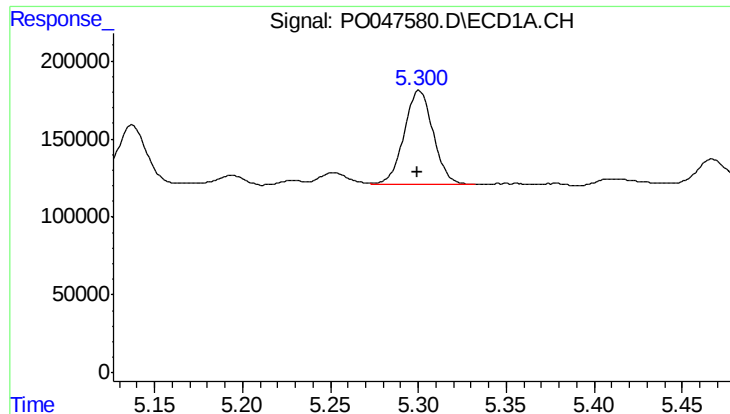
#2 Decachlorobiphenyl

R.T.: 10.089 min
 Delta R.T.: 0.000 min
 Response: 2561896
 Conc: 15.71 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.633 min
 Delta R.T.: -0.012 min
 Response: 2312709
 Conc: 14.71 ng/ml



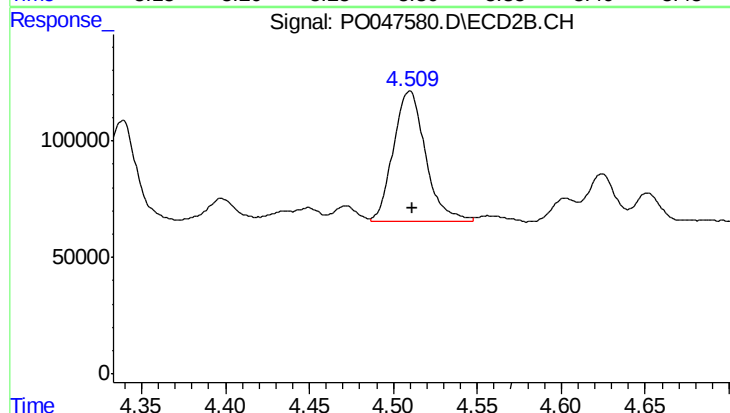
#3 AR-1016-1

R.T.: 5.300 min
Delta R.T.: 0.001 min
Response: 698024
Conc: 146.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
UST-SMSD

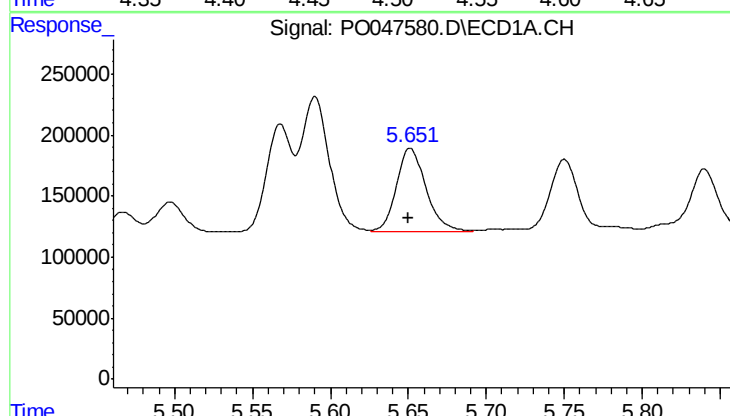
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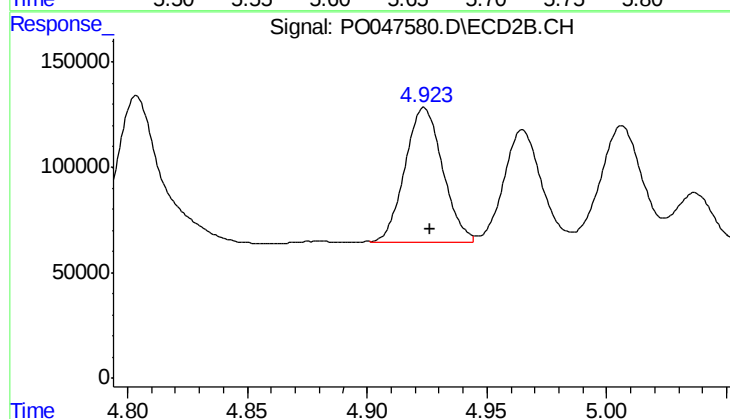
#3 AR-1016-1

R.T.: 4.510 min
Delta R.T.: -0.002 min
Response: 746348
Conc: 130.55 ng/ml



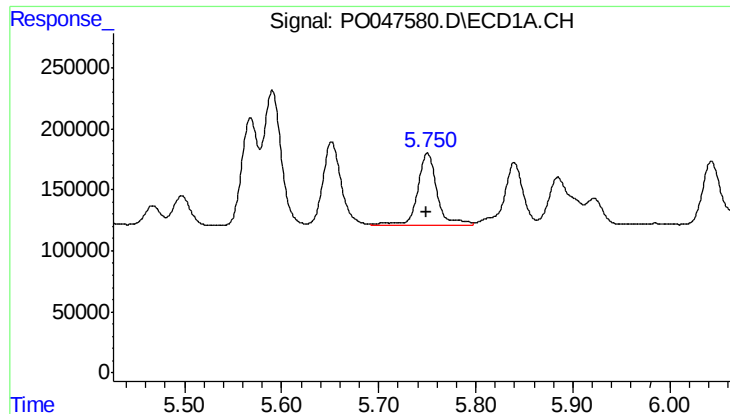
#4 AR-1016-2

R.T.: 5.652 min
Delta R.T.: 0.001 min
Response: 885618
Conc: 150.44 ng/ml



#4 AR-1016-2

R.T.: 4.923 min
Delta R.T.: -0.003 min
Response: 695495
Conc: 132.46 ng/ml m



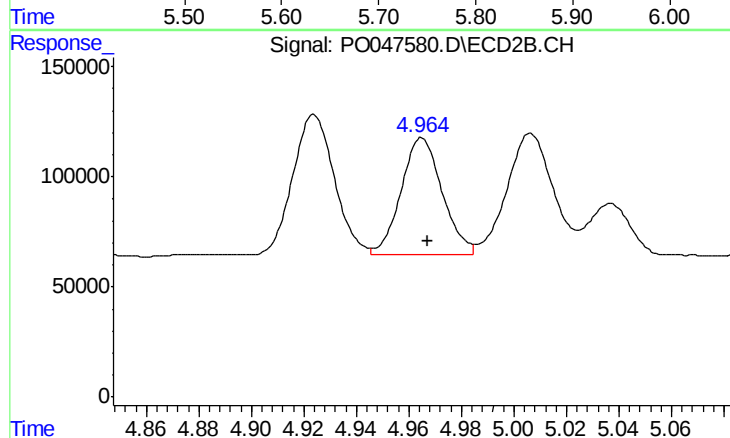
#5 AR-1016-3

R.T.: 5.750 min
Delta R.T.: 0.001 min
Response: 805449
Conc: 162.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
UST-SMSD

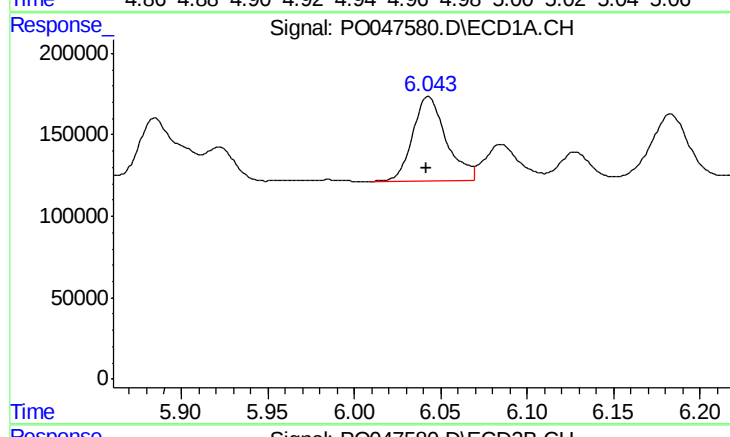
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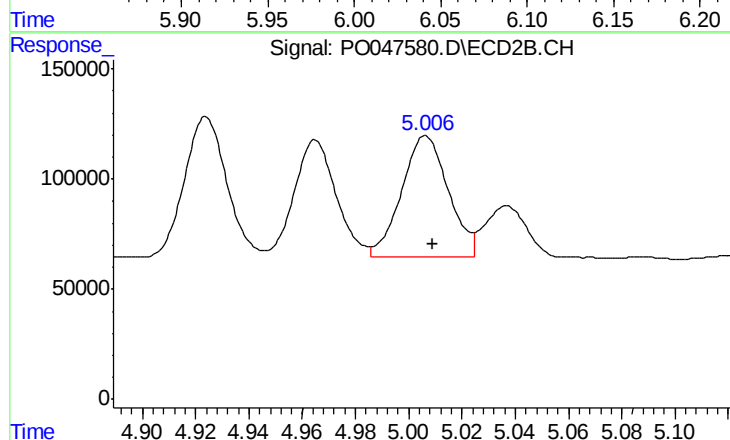
#5 AR-1016-3

R.T.: 4.964 min
Delta R.T.: -0.003 min
Response: 577199
Conc: 131.45 ng/ml m



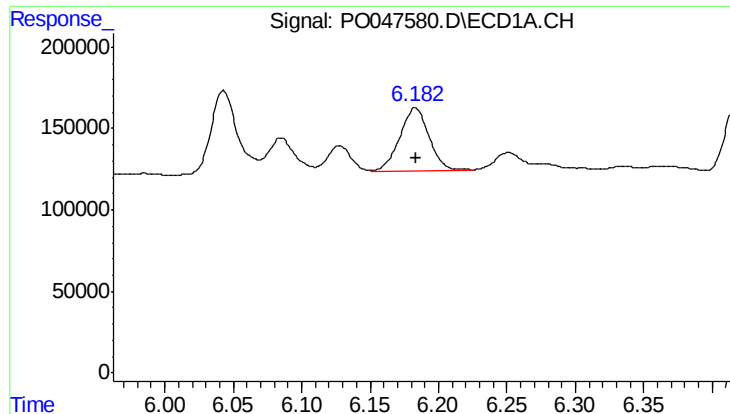
#6 AR-1016-4

R.T.: 6.043 min
Delta R.T.: 0.000 min
Response: 694643
Conc: 149.34 ng/ml



#6 AR-1016-4

R.T.: 5.006 min
Delta R.T.: -0.003 min
Response: 668605
Conc: 128.94 ng/ml m



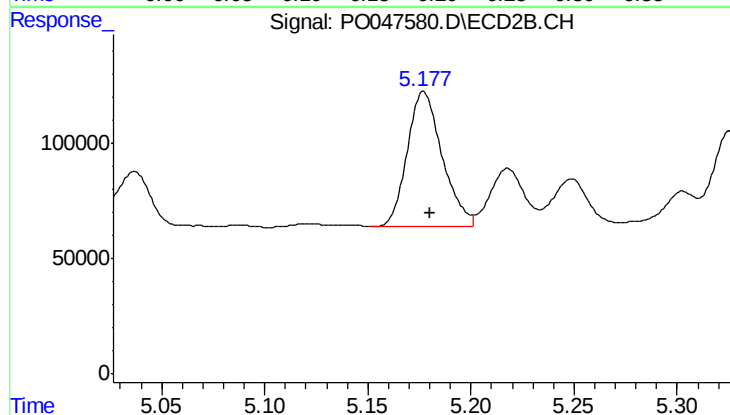
#7 AR-1016-5

R.T.: 6.183 min
Delta R.T.: 0.000 min
Response: 577046
Conc: 110.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
UST-SMSD

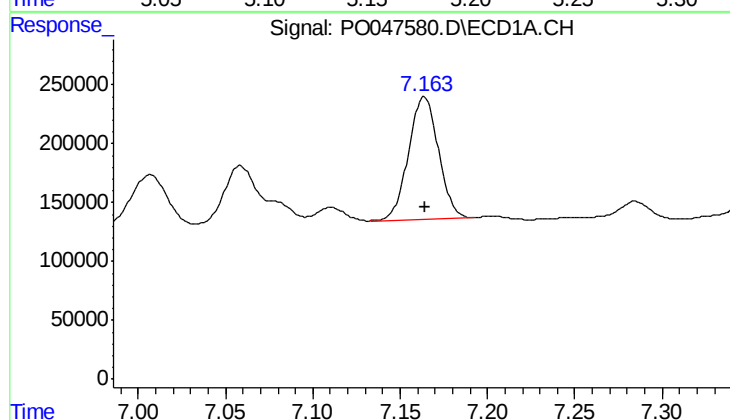
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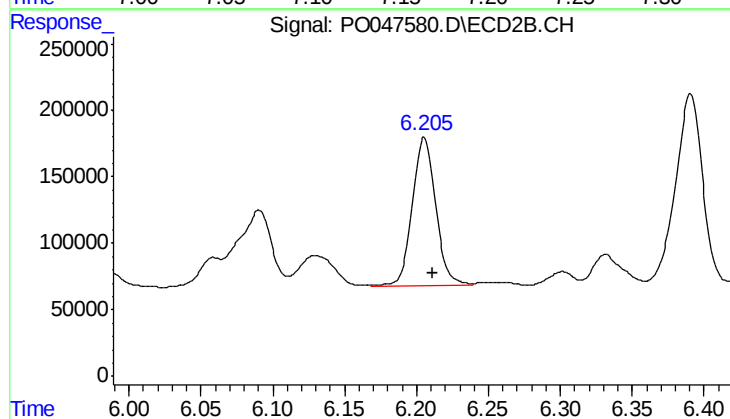
#7 AR-1016-5

R.T.: 5.177 min
Delta R.T.: -0.003 min
Response: 693162
Conc: 118.17 ng/ml



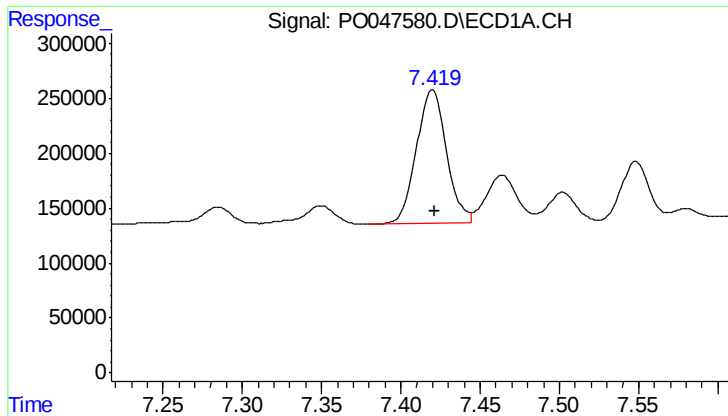
#31 AR-1260-1

R.T.: 7.164 min
Delta R.T.: 0.000 min
Response: 1232993
Conc: 131.49 ng/ml



#31 AR-1260-1

R.T.: 6.205 min
Delta R.T.: -0.006 min
Response: 1270694
Conc: 114.99 ng/ml



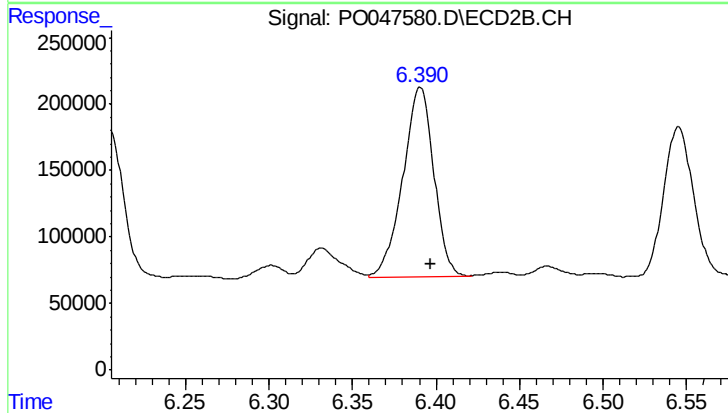
#32 AR-1260-2

R.T.: 7.420 min
Delta R.T.: -0.001 min
Response: 1618008
Conc: 145.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
UST-SMSD

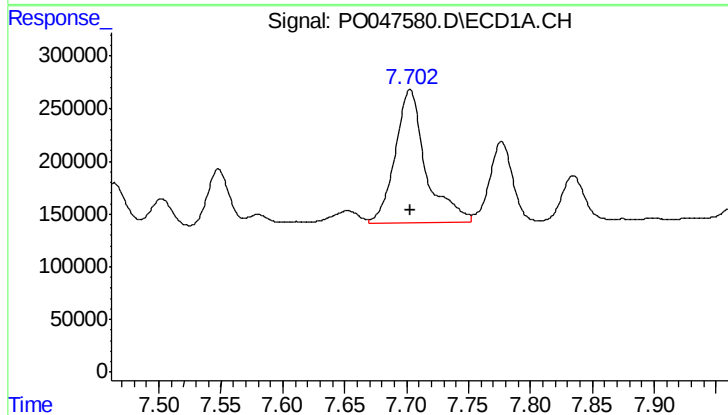
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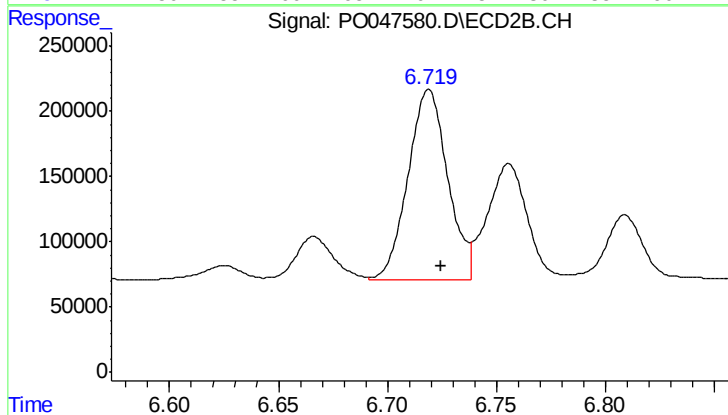
#32 AR-1260-2

R.T.: 6.391 min
Delta R.T.: -0.006 min
Response: 1825763
Conc: 136.17 ng/ml



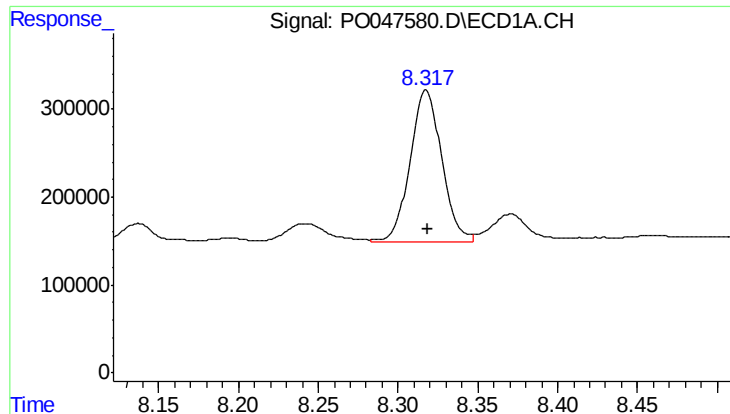
#33 AR-1260-3

R.T.: 7.703 min
Delta R.T.: 0.000 min
Response: 2191242
Conc: 170.31 ng/ml



#33 AR-1260-3

R.T.: 6.719 min
Delta R.T.: -0.006 min
Response: 1853615
Conc: 127.50 ng/ml



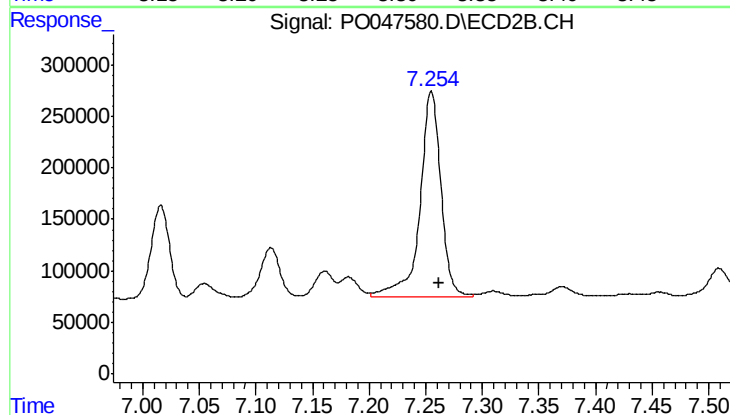
#34 AR-1260-4

R.T.: 8.318 min
Delta R.T.: 0.000 min
Response: 2395020
Conc: 134.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
UST-SMSD

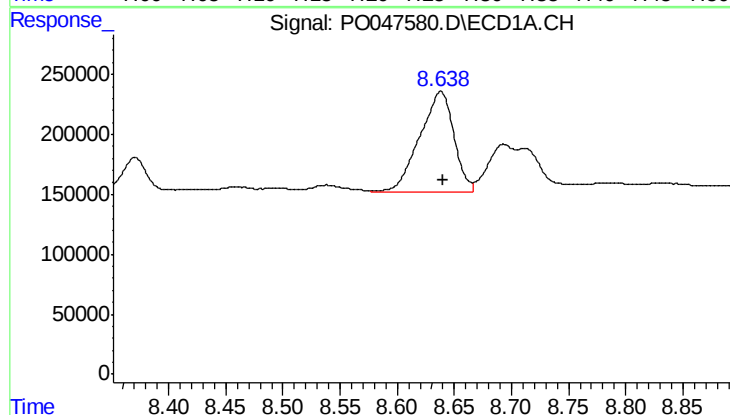
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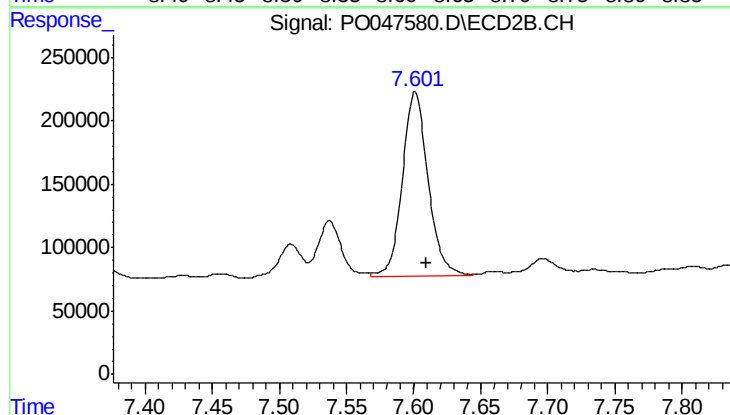
#34 AR-1260-4

R.T.: 7.255 min
Delta R.T.: -0.007 min
Response: 2580814
Conc: 117.29 ng/ml



#35 AR-1260-5

R.T.: 8.638 min
Delta R.T.: -0.002 min
Response: 1759198
Conc: 154.05 ng/ml



#35 AR-1260-5

R.T.: 7.601 min
Delta R.T.: -0.008 min
Response: 1929205
Conc: 123.67 ng/ml