

Data Path : P:\HPCHEM1\ECD 0\Data\P0012318\
 Data File : P0041684.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Jan 2018 17:53
 Operator : SM/UA
 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: Jan 23 07:22:36 2018
 Quant Method : P:\HPCHEM1\ECD_0\P0012318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 23 01:50:31 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...	4.128	3.364	9014072	14359874	46.703	49.467
2) SA Decachlor...	9.533	8.165	11571506	16066341	49.250	44.926
Target Compounds						
3) L1 AR-1016-1	4.996	4.188	2071704	3597991	400.134	478.737
4) L1 AR-1016-2	5.337	4.627	2928191	3170458	408.256m	451.477
5) L1 AR-1016-3	5.431	4.666	2219574	3924524	372.459m	463.473
6) L1 AR-1016-4	5.719	4.831	2747313	4188097	453.947m	449.441m
7) L1 AR-1016-5	5.858	4.972	3630976	3957912	562.109	399.202m#
31) L7 AR-1260-1	6.820	5.828	5853980	8415228	465.353	394.218
32) L7 AR-1260-2	7.072	6.013	7594607	14104511	436.487	446.533
33) L7 AR-1260-3	7.347	6.159	9442394	11266345	470.434	431.658
34) L7 AR-1260-4	7.425	6.331	5499351	14787413	467.549	433.683
35) L7 AR-1260-5	7.946	6.861	13293512	23885643	505.407	445.179

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

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Acq On : 22 Jan 2018 17:53
Operator : SM/UA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

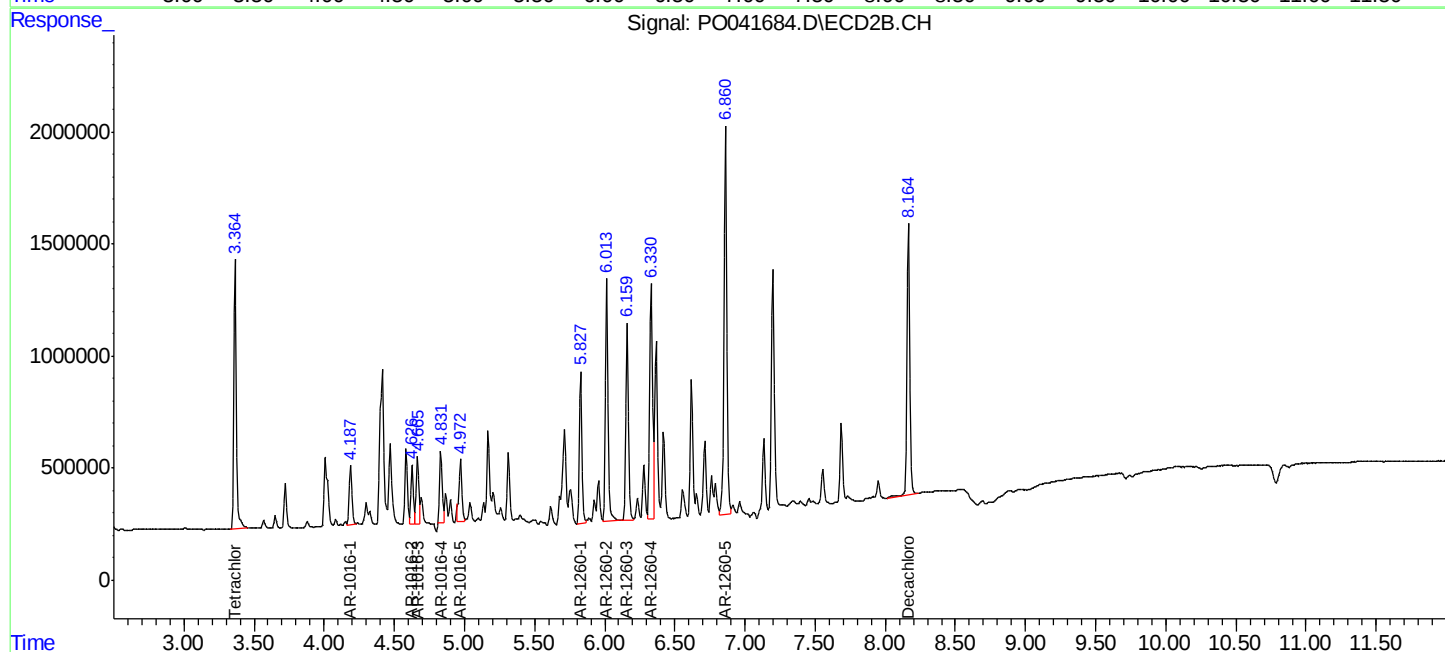
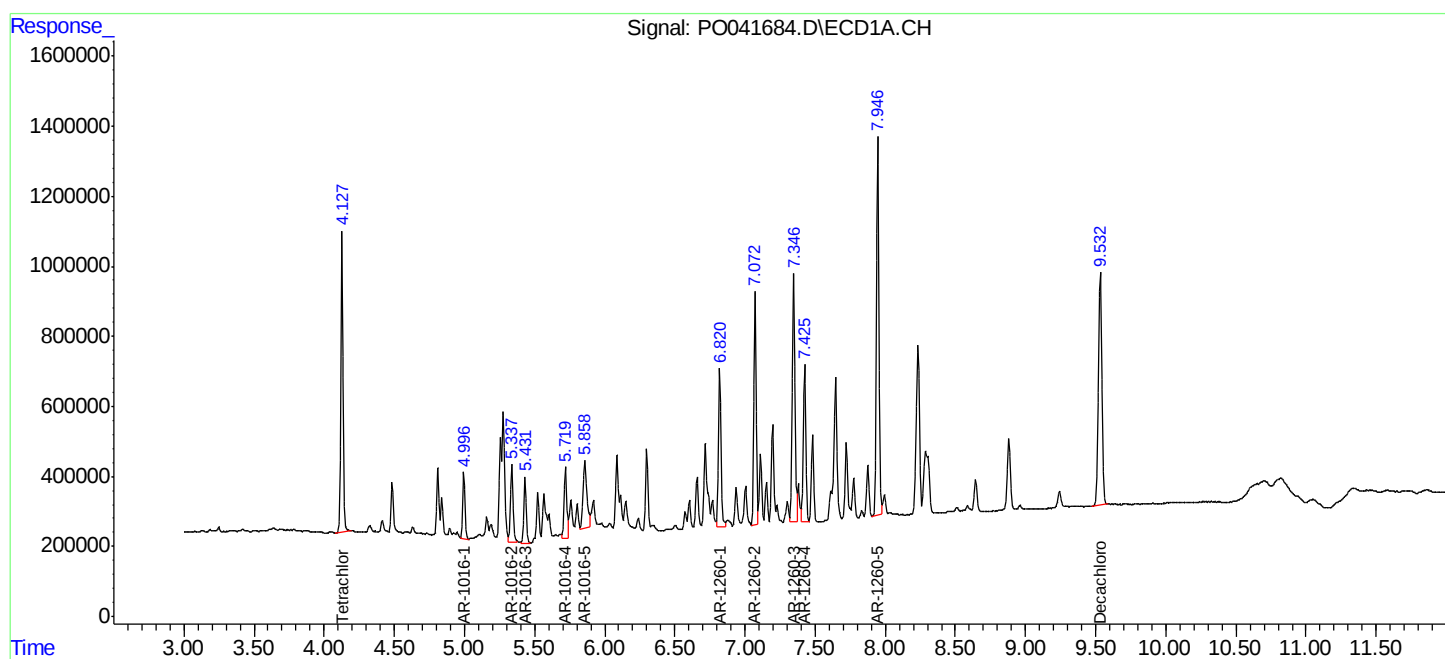
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

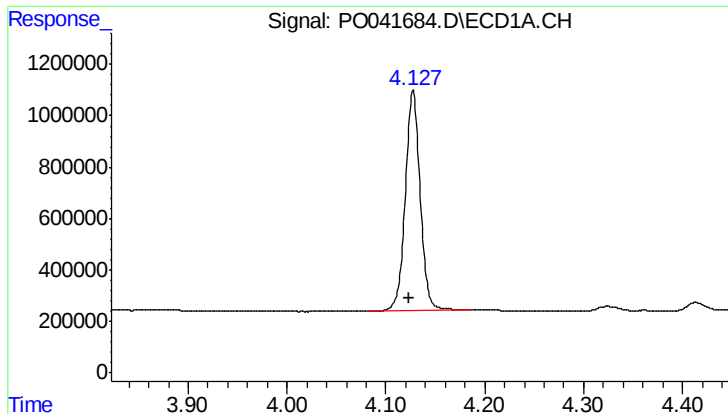
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 23 07:22:36 2018
Quant Method : P:\HPCHEM1\ECD_0\PO012318.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 23 01:50:31 2018
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Volume Ini. : 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





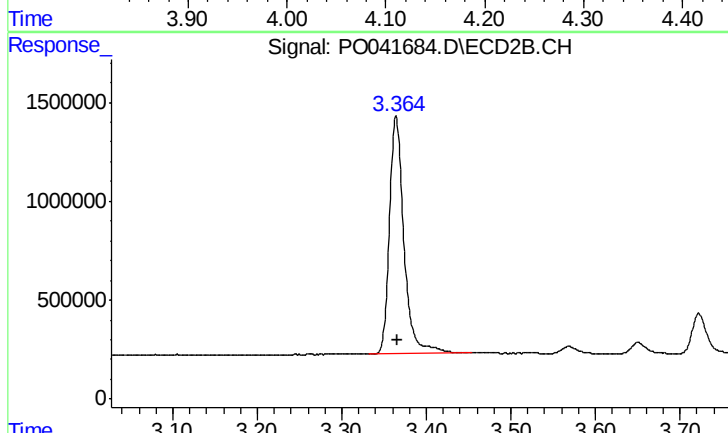
#1 Tetrachloro-m-xylene

R.T.: 4.128 min
Delta R.T.: 0.004 min
Response: 9014072
Conc: 46.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

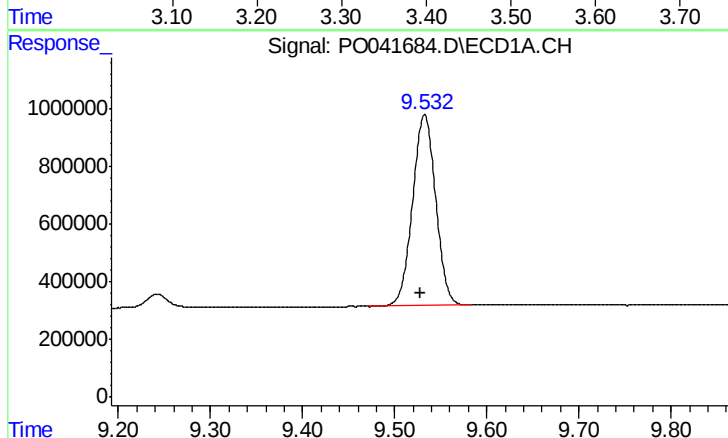
Manual Integrations
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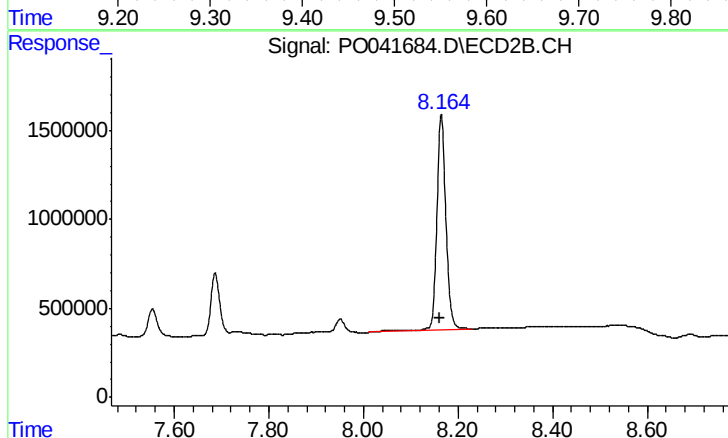
#1 Tetrachloro-m-xylene

R.T.: 3.364 min
Delta R.T.: -0.002 min
Response: 14359874
Conc: 49.47 ng/ml



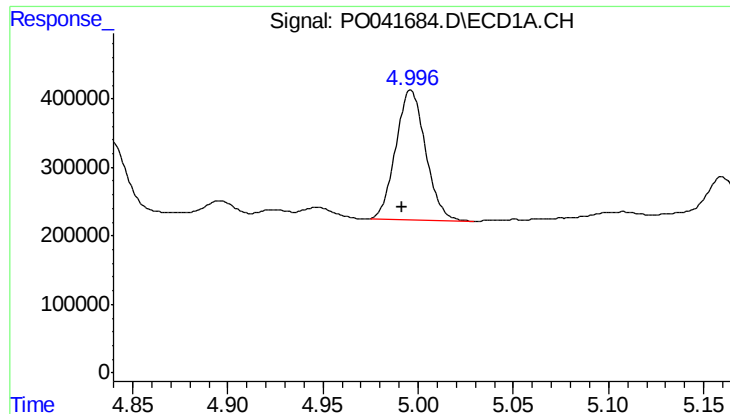
#2 Decachlorobiphenyl

R.T.: 9.533 min
Delta R.T.: 0.004 min
Response: 11571506
Conc: 49.25 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.165 min
Delta R.T.: 0.002 min
Response: 16066341
Conc: 44.93 ng/ml



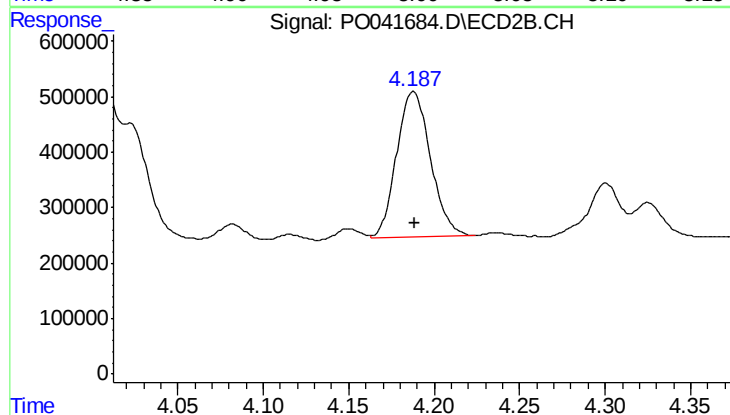
#3 AR-1016-1

R.T.: 4.996 min
Delta R.T.: 0.005 min
Response: 2071704
Conc: 400.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

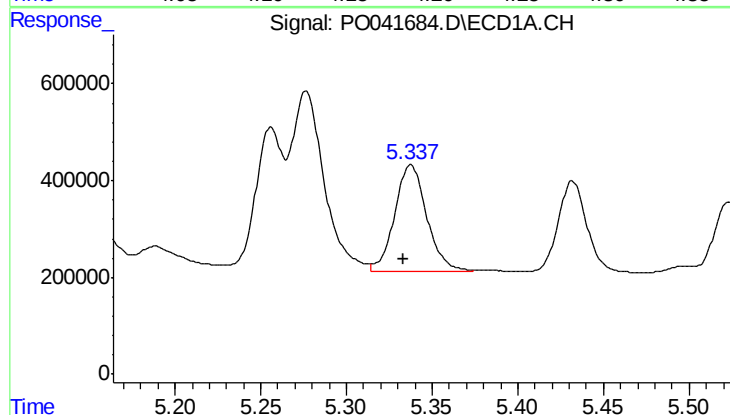
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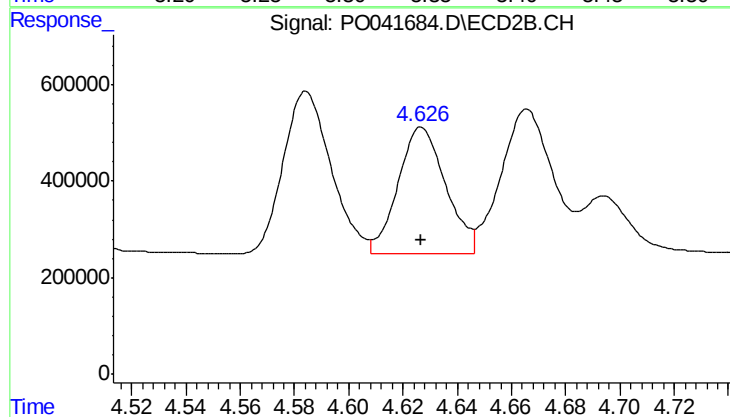
#3 AR-1016-1

R.T.: 4.188 min
Delta R.T.: 0.000 min
Response: 3597991
Conc: 478.74 ng/ml



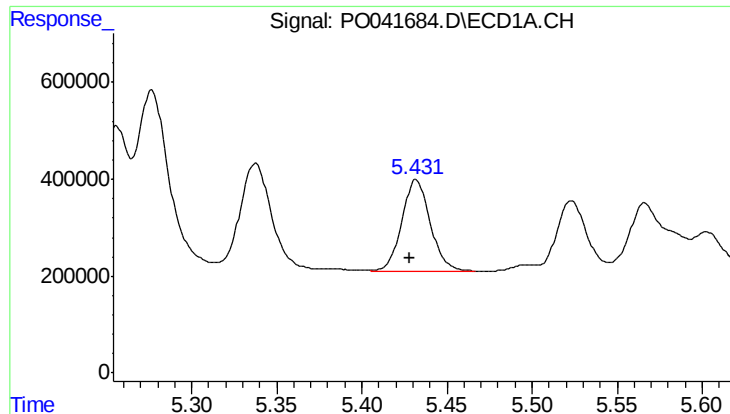
#4 AR-1016-2

R.T.: 5.337 min
Delta R.T.: 0.004 min
Response: 2928191
Conc: 408.26 ng/ml m



#4 AR-1016-2

R.T.: 4.627 min
Delta R.T.: 0.000 min
Response: 3170458
Conc: 451.48 ng/ml



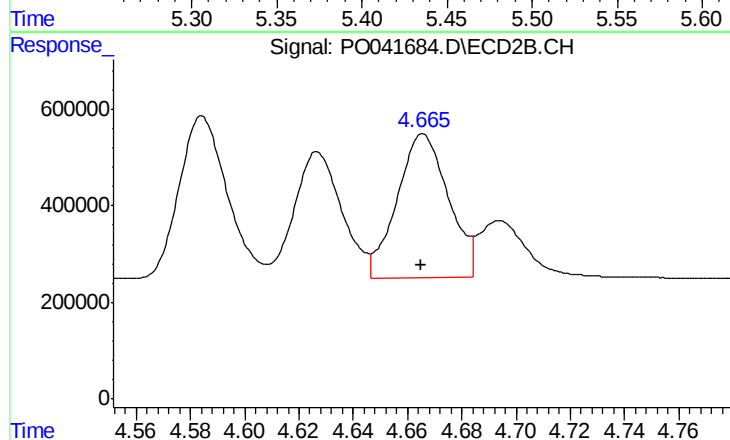
#5 AR-1016-3

R.T.: 5.431 min
Delta R.T.: 0.003 min
Response: 2219574
Conc: 372.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

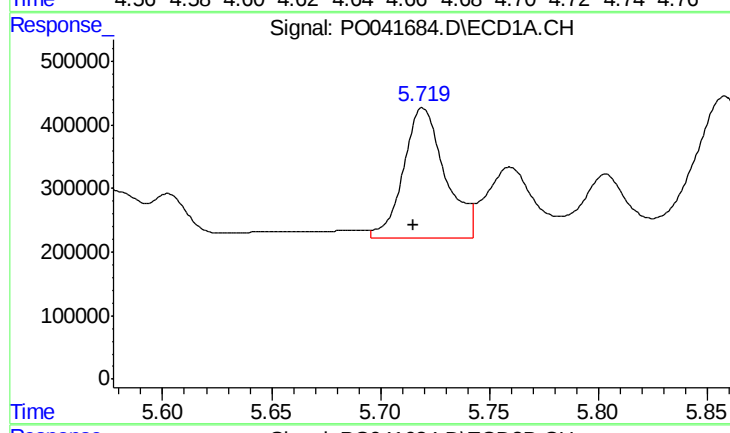
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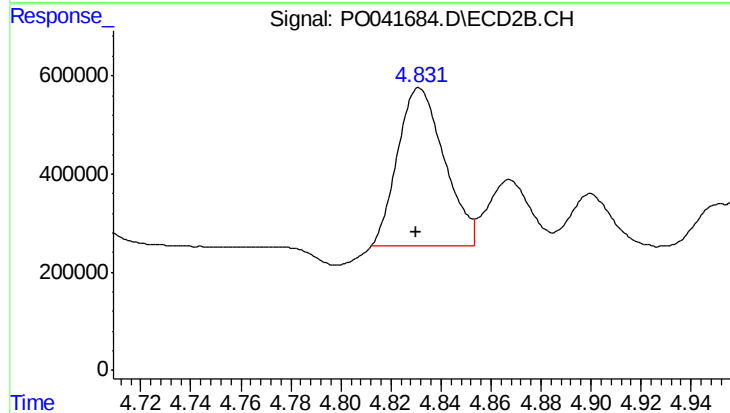
#5 AR-1016-3

R.T.: 4.666 min
Delta R.T.: 0.000 min
Response: 3924524
Conc: 463.47 ng/ml



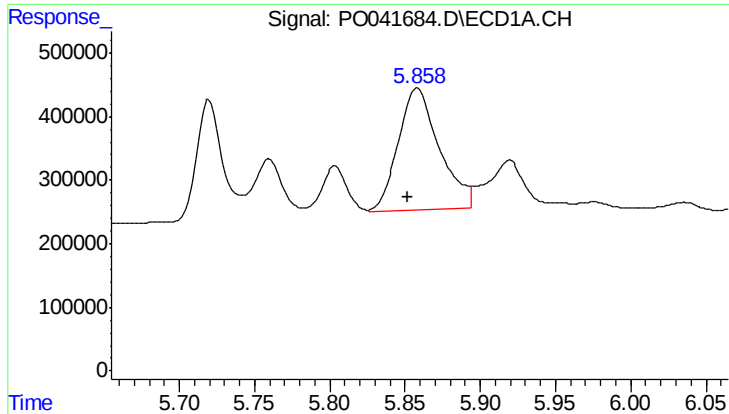
#6 AR-1016-4

R.T.: 5.719 min
Delta R.T.: 0.004 min
Response: 2747313
Conc: 453.95 ng/ml m



#6 AR-1016-4

R.T.: 4.831 min
Delta R.T.: 0.000 min
Response: 4188097
Conc: 449.44 ng/ml m



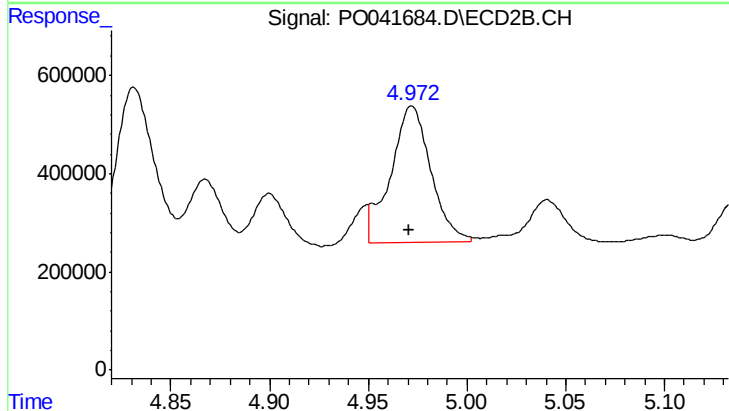
#7 AR-1016-5

R.T.: 5.858 min
Delta R.T.: 0.006 min
Response: 3630976
Conc: 562.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

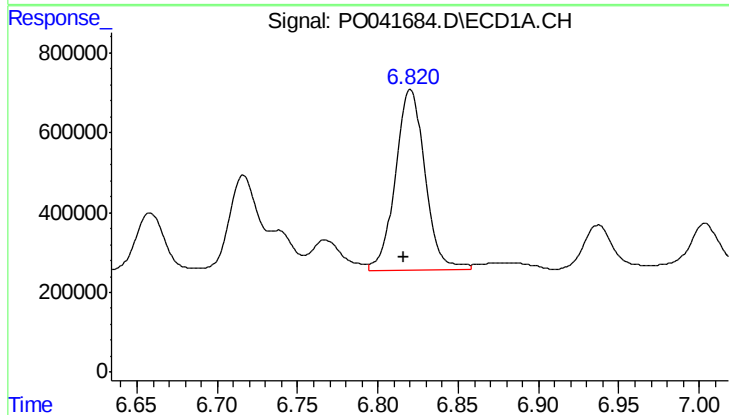
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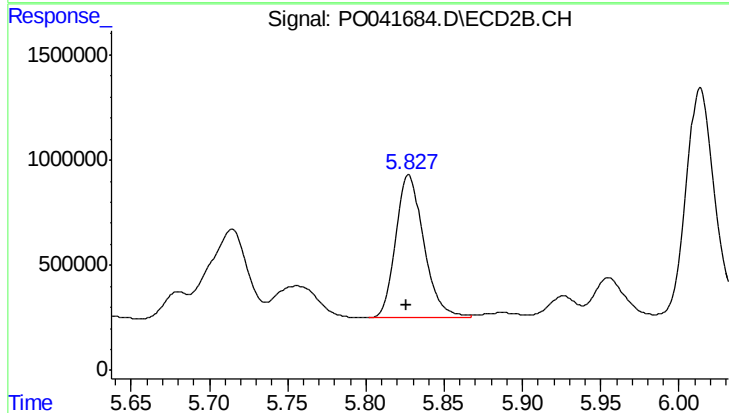
#7 AR-1016-5

R.T.: 4.972 min
Delta R.T.: 0.000 min
Response: 3957912
Conc: 399.20 ng/ml m



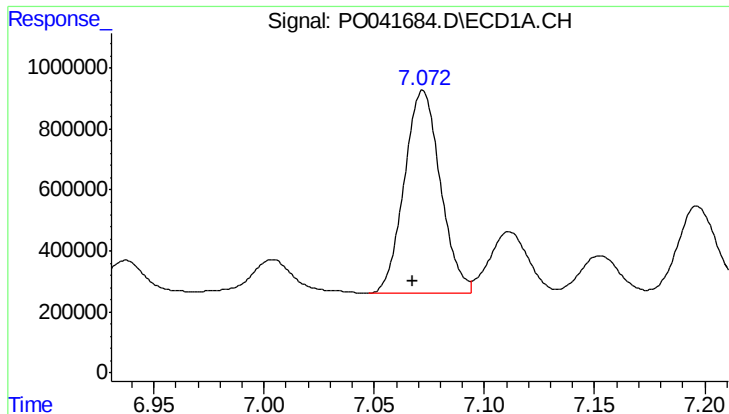
#31 AR-1260-1

R.T.: 6.820 min
Delta R.T.: 0.004 min
Response: 5853980
Conc: 465.35 ng/ml



#31 AR-1260-1

R.T.: 5.828 min
Delta R.T.: 0.002 min
Response: 8415228
Conc: 394.22 ng/ml



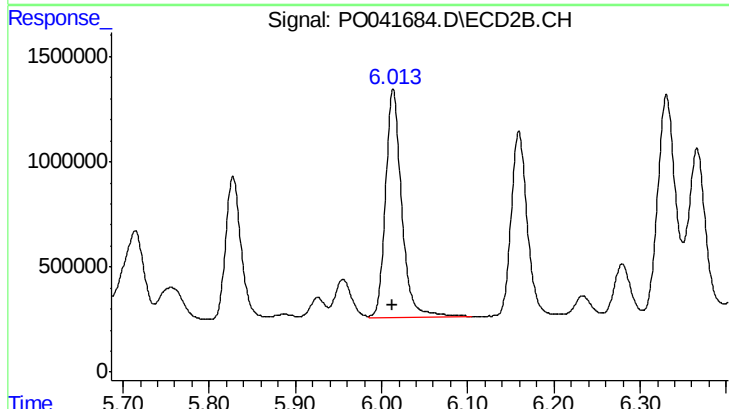
#32 AR-1260-2

R.T.: 7.072 min
Delta R.T.: 0.004 min
Response: 7594607
Conc: 436.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

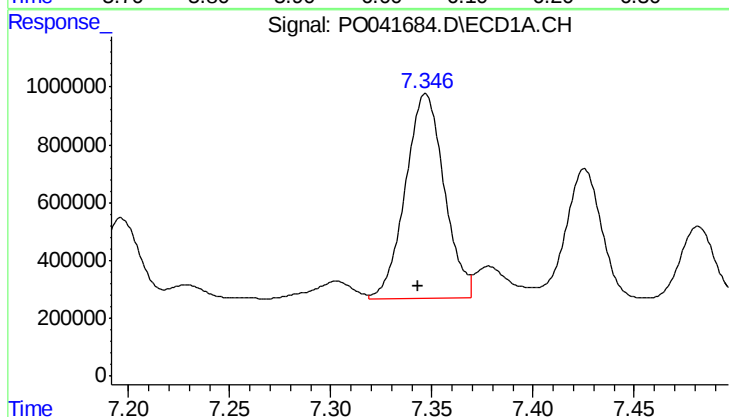
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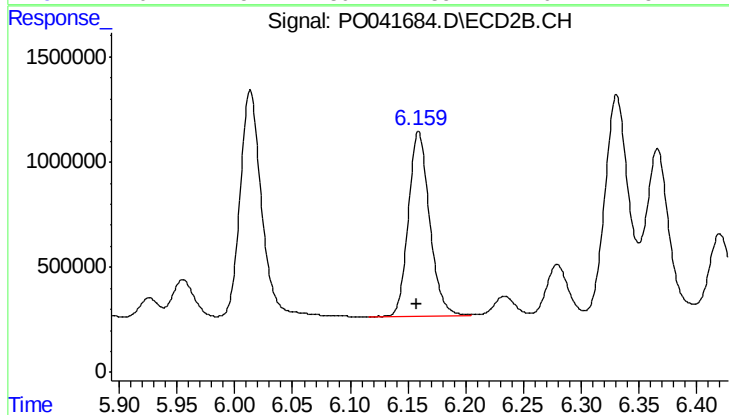
#32 AR-1260-2

R.T.: 6.013 min
Delta R.T.: 0.001 min
Response: 14104511
Conc: 446.53 ng/ml



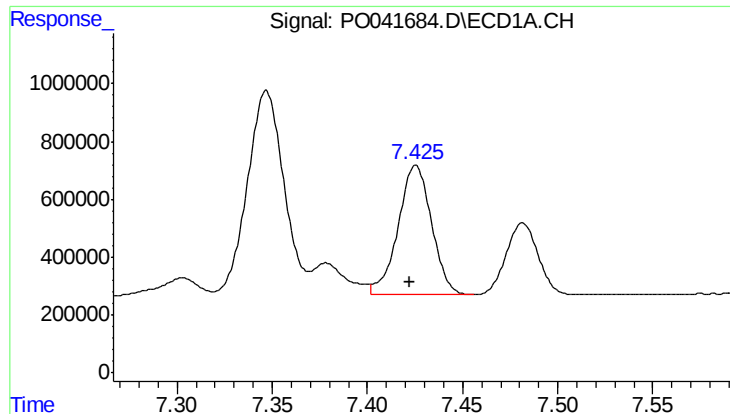
#33 AR-1260-3

R.T.: 7.347 min
Delta R.T.: 0.004 min
Response: 9442394
Conc: 470.43 ng/ml



#33 AR-1260-3

R.T.: 6.159 min
Delta R.T.: 0.002 min
Response: 11266345
Conc: 431.66 ng/ml



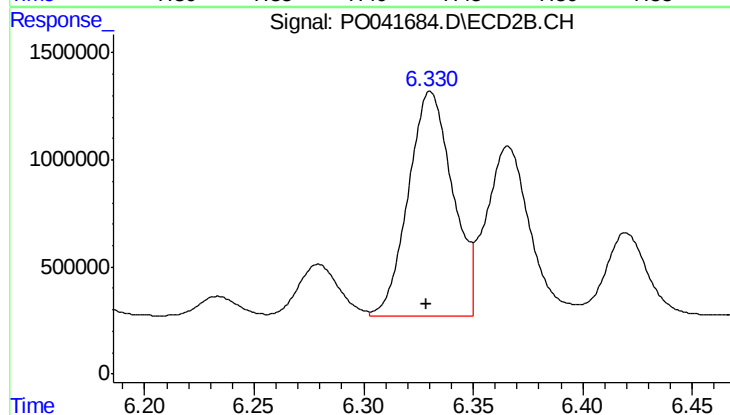
#34 AR-1260-4

R.T.: 7.425 min
Delta R.T.: 0.003 min
Response: 5499351
Conc: 467.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

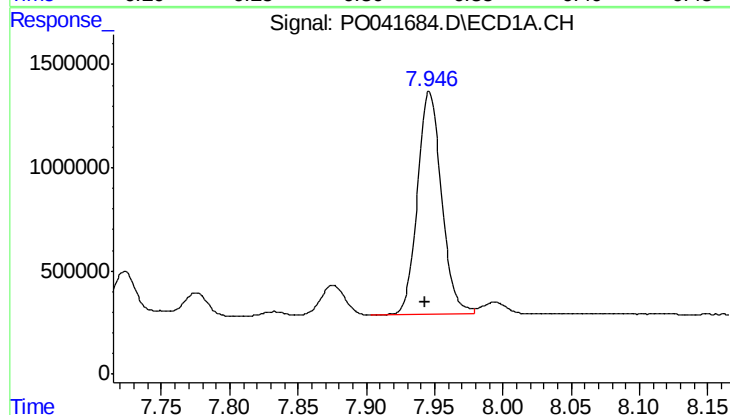
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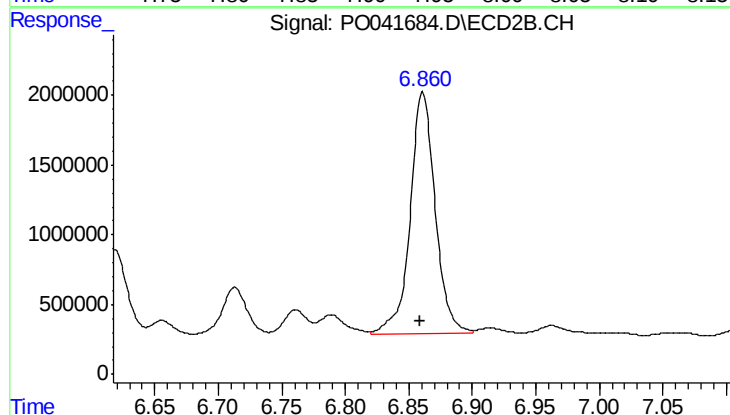
#34 AR-1260-4

R.T.: 6.331 min
Delta R.T.: 0.002 min
Response: 14787413
Conc: 433.68 ng/ml



#35 AR-1260-5

R.T.: 7.946 min
Delta R.T.: 0.003 min
Response: 13293512
Conc: 505.41 ng/ml



#35 AR-1260-5

R.T.: 6.861 min
Delta R.T.: 0.002 min
Response: 23885643
Conc: 445.18 ng/ml