

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0071118\
 Data File : P0046597.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Jul 2018 2:02
 Operator : SM/SJ
 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: Jul 12 08:12:22 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0070718.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 09 15:27:34 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...	4.203	3.528	13830437	13898445	57.872m	65.433
2) SA Decachlor...	9.728	8.458	8964069	8963033	47.029	46.206
Target Compounds						
3) L1 AR-1016-1	5.087	4.379	3383554	3517153	599.817	644.259m
4) L1 AR-1016-2	5.433	4.830	4305395	2725928	601.567m	562.179m
5) L1 AR-1016-3	5.529	4.871	3643519	3324159	606.171m	570.499m
6) L1 AR-1016-4	5.822	5.041	3436550	3901942	589.225	614.228m
7) L1 AR-1016-5	5.961	5.188	3769100	3108092	579.495	564.005m
31) L7 AR-1260-1	6.936	6.063	5481840	6312854	477.288m	483.959
32) L7 AR-1260-2	7.192	6.249	6356337	7670440	470.855m	481.045
33) L7 AR-1260-3	7.469	6.573	6931868	8119239	428.438m	452.755
34) L7 AR-1260-4	8.074	7.109	9448101	12317047	449.398	443.340
35) L7 AR-1260-5	8.372	7.453	6018987	8709578	446.286m	453.345

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

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Acq On : 12 Jul 2018 2:02
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

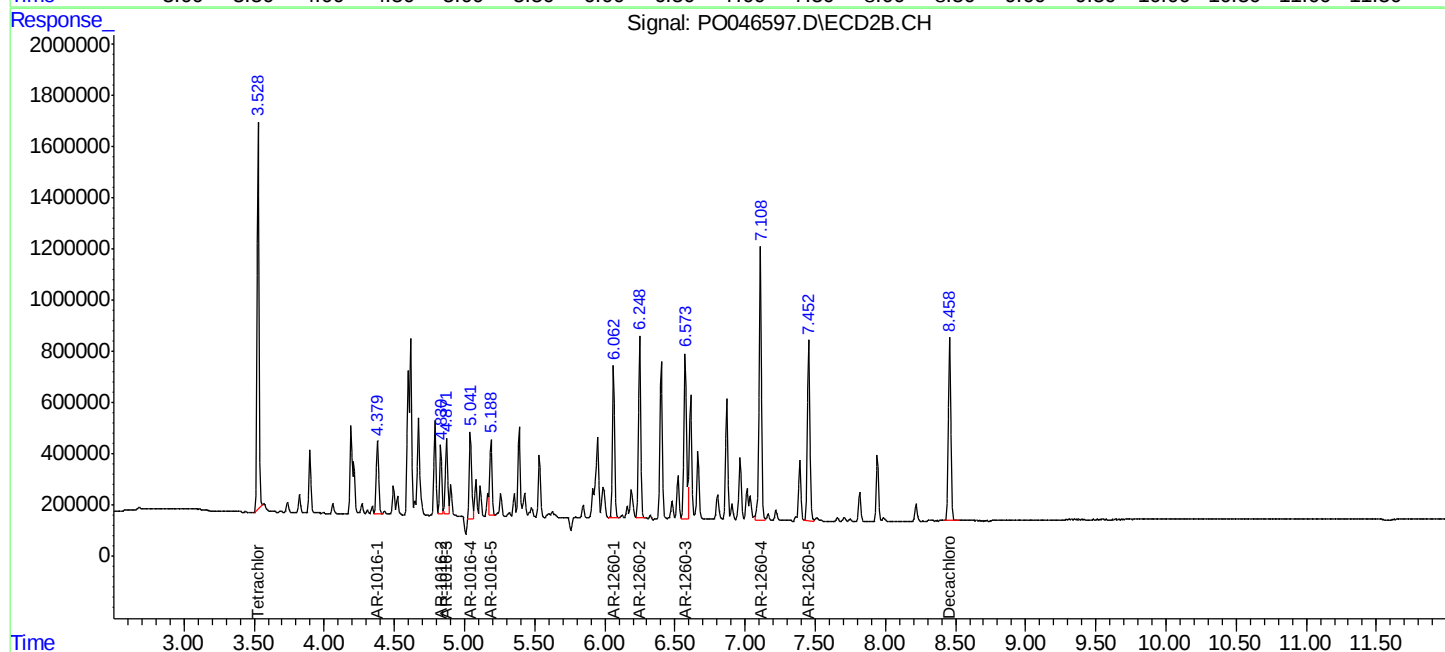
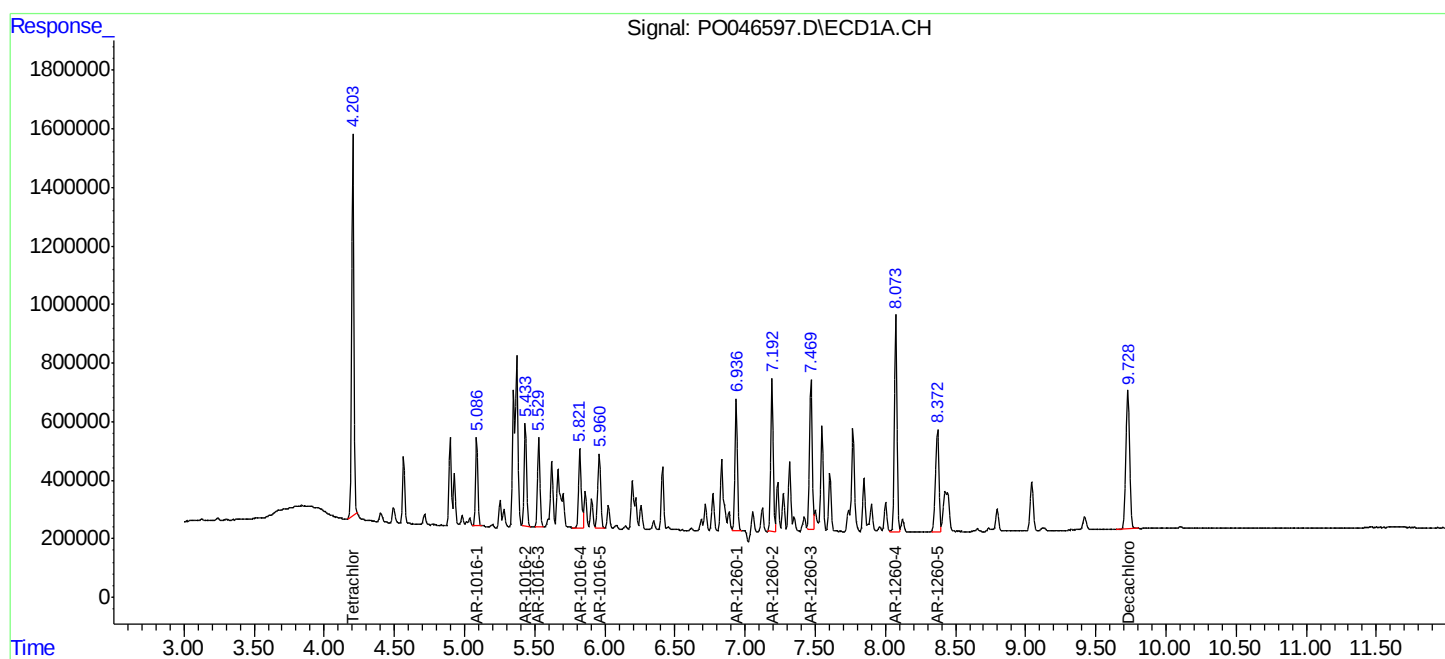
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

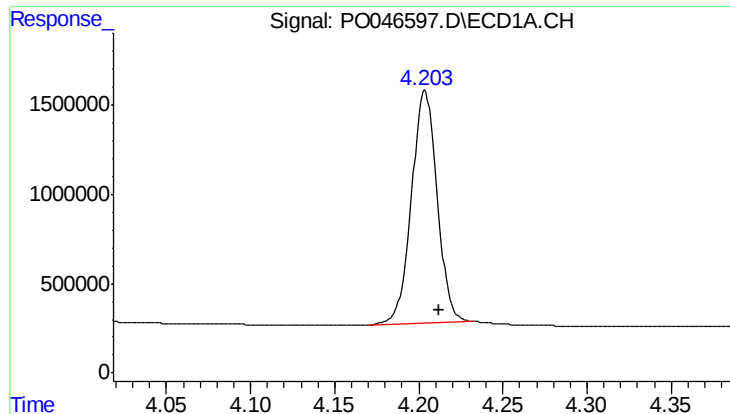
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 12 08:12:22 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0070718.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 09 15:27:34 2018
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Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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





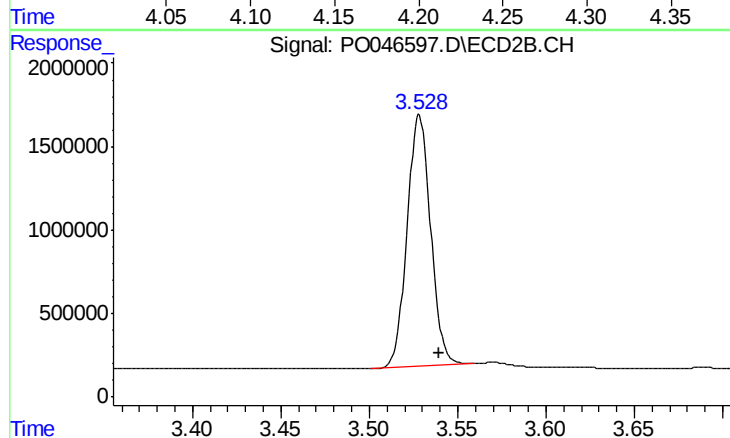
#1 Tetrachloro-m-xylene

R.T.: 4.203 min
Delta R.T.: -0.009 min
Response: 13830437
Conc: 57.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

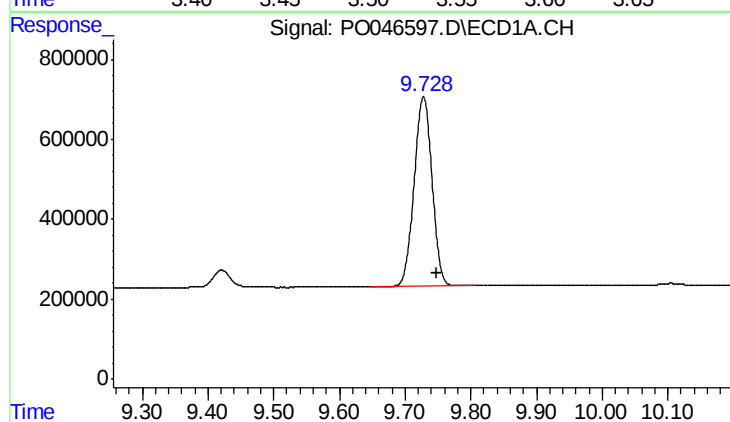
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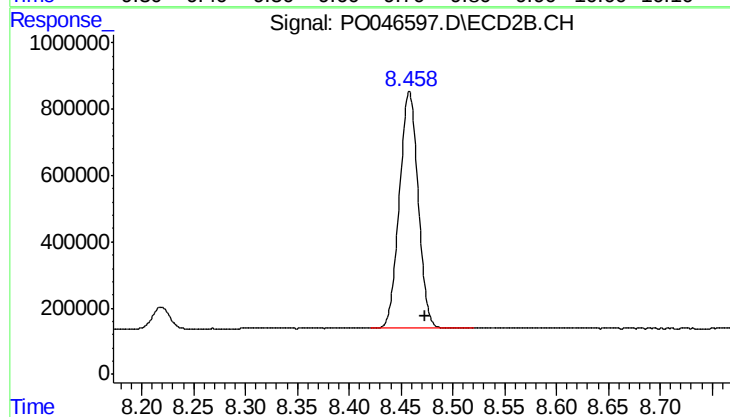
#1 Tetrachloro-m-xylene

R.T.: 3.528 min
Delta R.T.: -0.011 min
Response: 13898445
Conc: 65.43 ng/ml



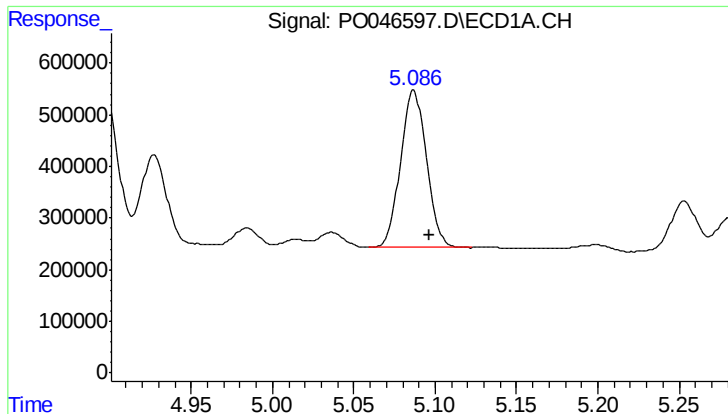
#2 Decachlorobiphenyl

R.T.: 9.728 min
Delta R.T.: -0.020 min
Response: 8964069
Conc: 47.03 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.458 min
Delta R.T.: -0.015 min
Response: 8963033
Conc: 46.21 ng/ml



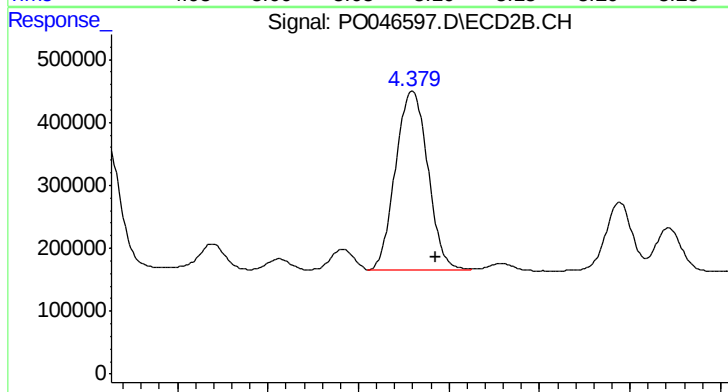
#3 AR-1016-1

R.T.: 5.087 min
Delta R.T.: -0.009 min
Response: 3383554
Conc: 599.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

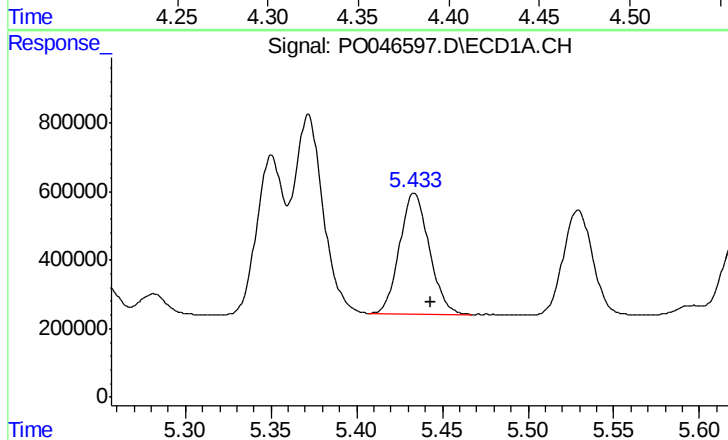
Manual Integrations
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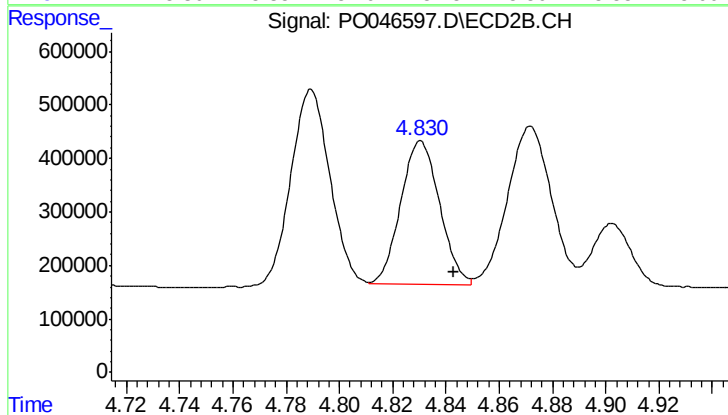
#3 AR-1016-1

R.T.: 4.379 min
Delta R.T.: -0.013 min
Response: 3517153
Conc: 644.26 ng/ml m



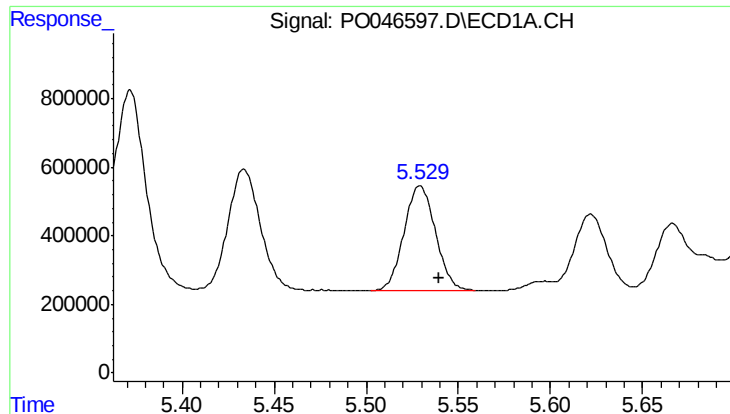
#4 AR-1016-2

R.T.: 5.433 min
Delta R.T.: -0.010 min
Response: 4305395
Conc: 601.57 ng/ml m



#4 AR-1016-2

R.T.: 4.830 min
Delta R.T.: -0.013 min
Response: 2725928
Conc: 562.18 ng/ml m



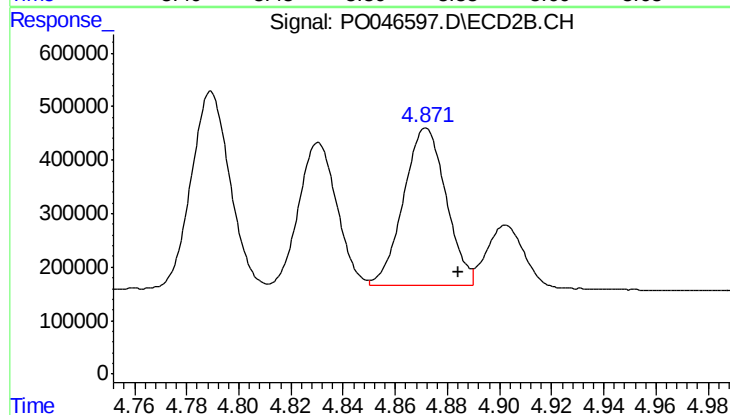
#5 AR-1016-3

R.T.: 5.529 min
Delta R.T.: -0.011 min
Response: 3643519
Conc: 606.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

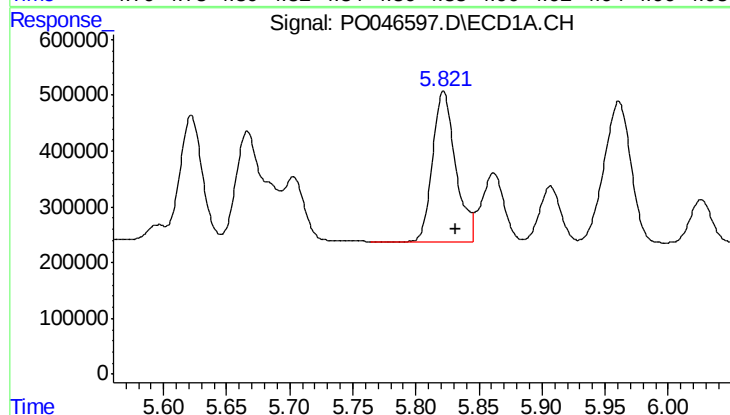
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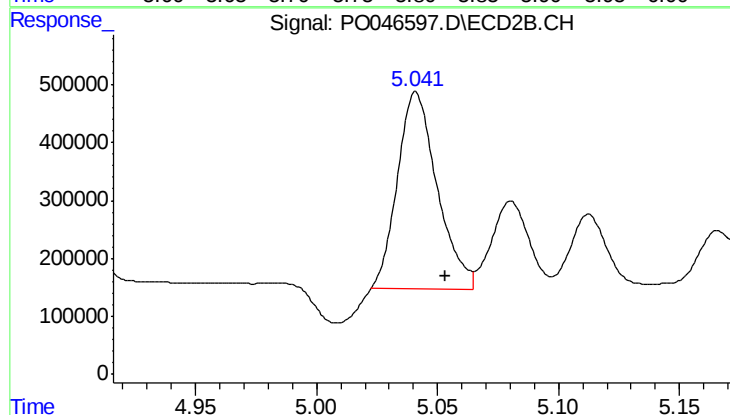
#5 AR-1016-3

R.T.: 4.871 min
Delta R.T.: -0.013 min
Response: 3324159
Conc: 570.50 ng/ml m



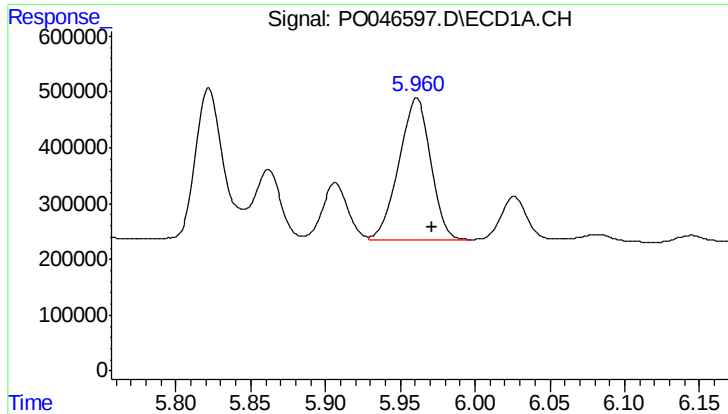
#6 AR-1016-4

R.T.: 5.822 min
Delta R.T.: -0.010 min
Response: 3436550
Conc: 589.22 ng/ml



#6 AR-1016-4

R.T.: 5.041 min
Delta R.T.: -0.013 min
Response: 3901942
Conc: 614.23 ng/ml m



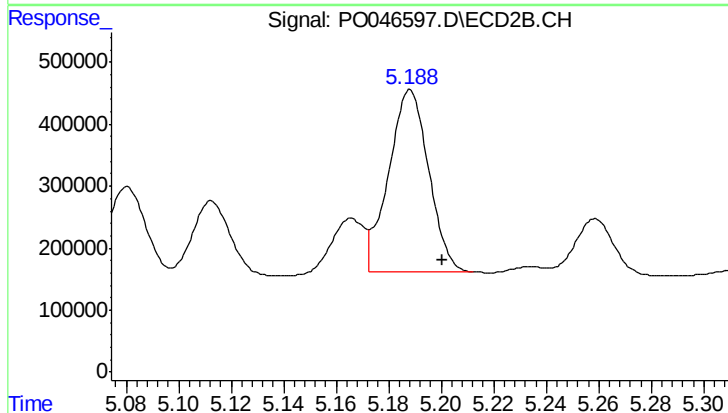
#7 AR-1016-5

R.T.: 5.961 min
Delta R.T.: -0.011 min
Response: 3769100
Conc: 579.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

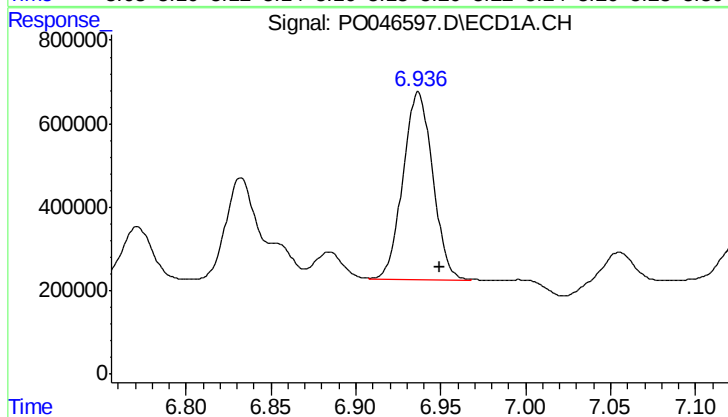
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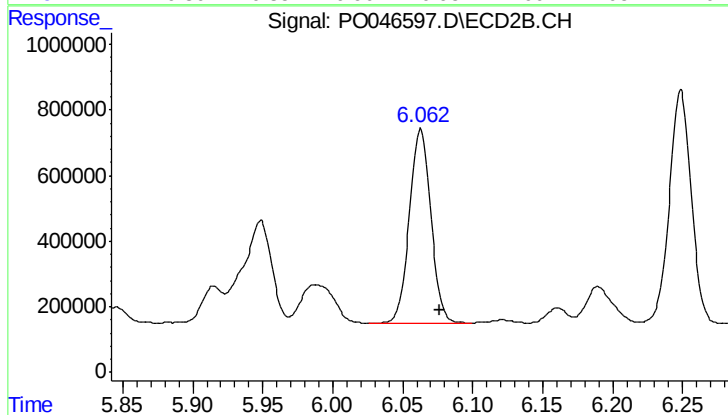
#7 AR-1016-5

R.T.: 5.188 min
Delta R.T.: -0.013 min
Response: 3108092
Conc: 564.01 ng/ml m



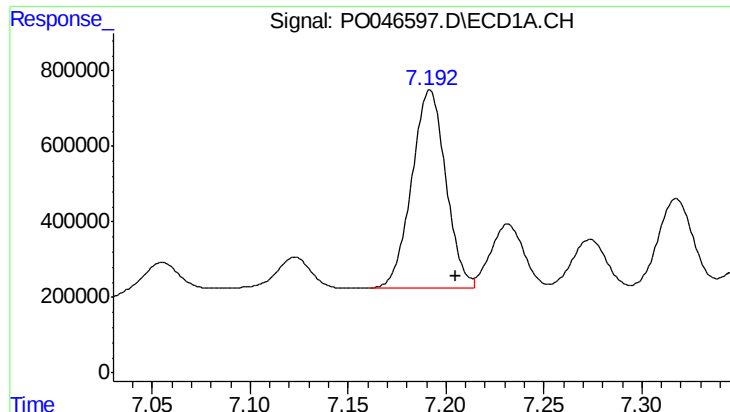
#31 AR-1260-1

R.T.: 6.936 min
Delta R.T.: -0.013 min
Response: 5481840
Conc: 477.29 ng/ml m



#31 AR-1260-1

R.T.: 6.063 min
Delta R.T.: -0.013 min
Response: 6312854
Conc: 483.96 ng/ml



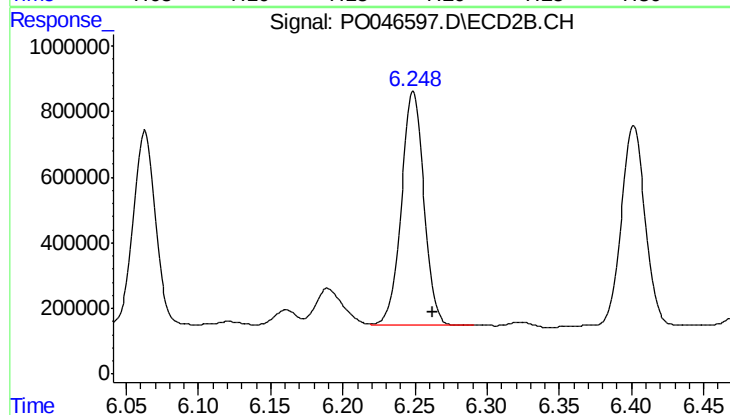
#32 AR-1260-2

R.T.: 7.192 min
Delta R.T.: -0.013 min
Response: 6356337
Conc: 470.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

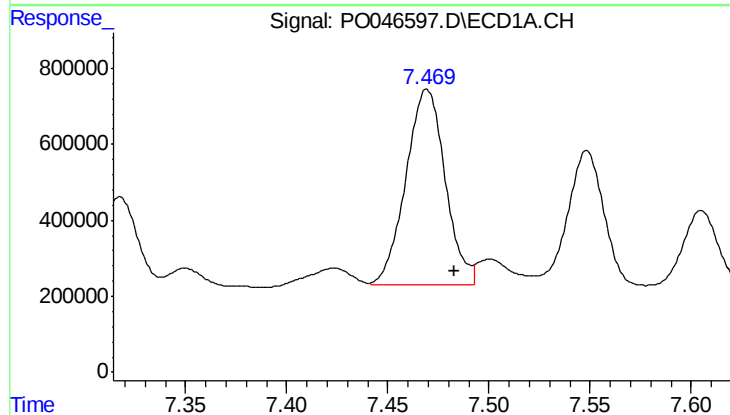
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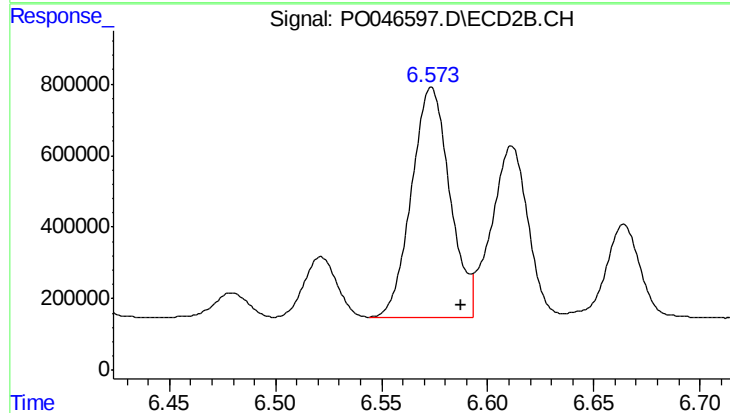
#32 AR-1260-2

R.T.: 6.249 min
Delta R.T.: -0.013 min
Response: 7670440
Conc: 481.05 ng/ml



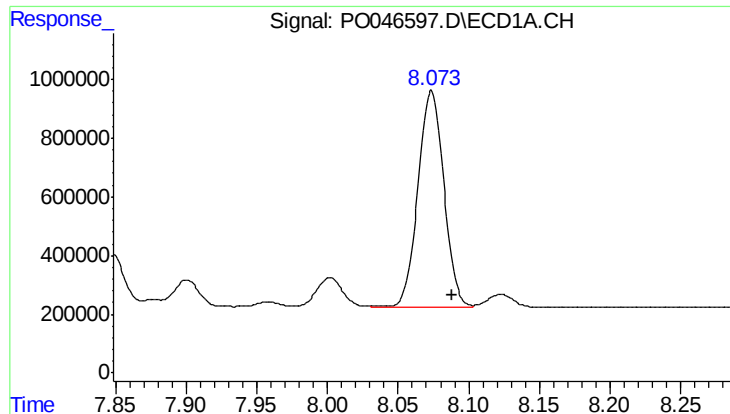
#33 AR-1260-3

R.T.: 7.469 min
Delta R.T.: -0.014 min
Response: 6931868
Conc: 428.44 ng/ml m



#33 AR-1260-3

R.T.: 6.573 min
Delta R.T.: -0.014 min
Response: 8119239
Conc: 452.75 ng/ml



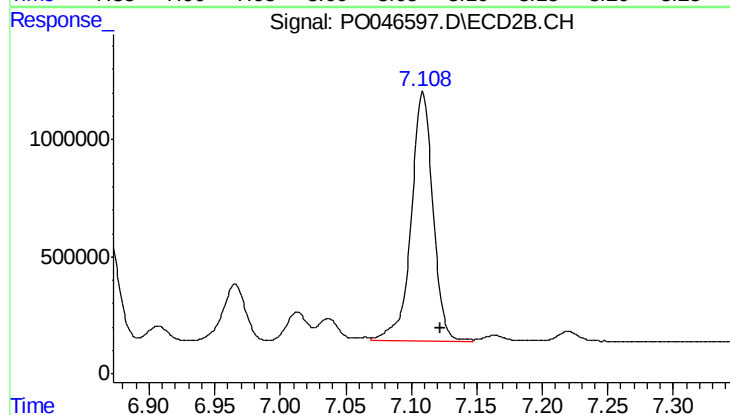
#34 AR-1260-4

R.T.: 8.074 min
Delta R.T.: -0.014 min
Response: 9448101
Conc: 449.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

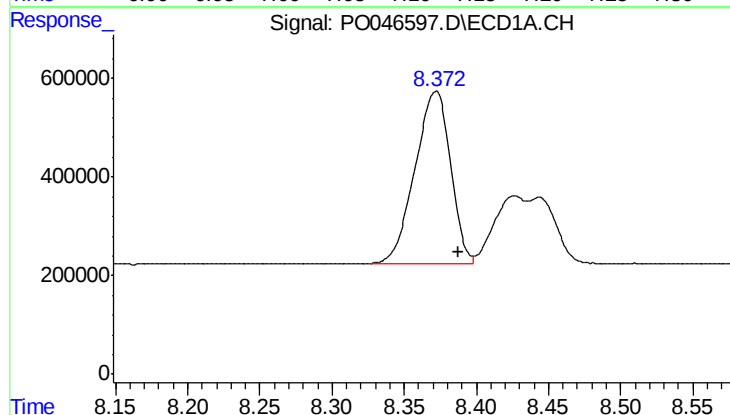
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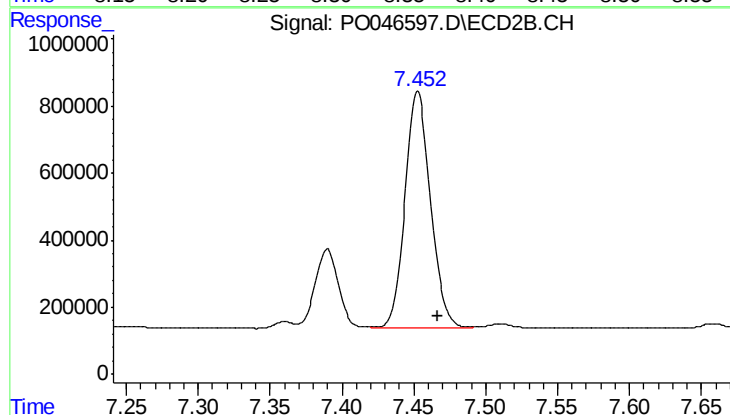
#34 AR-1260-4

R.T.: 7.109 min
Delta R.T.: -0.014 min
Response: 12317047
Conc: 443.34 ng/ml



#35 AR-1260-5

R.T.: 8.372 min
Delta R.T.: -0.015 min
Response: 6018987
Conc: 446.29 ng/ml m



#35 AR-1260-5

R.T.: 7.453 min
Delta R.T.: -0.014 min
Response: 8709578
Conc: 453.35 ng/ml