

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0071018\
 Data File : P0046512.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Jul 2018 11:11
 Operator : SM/SJ
 Sample : PB110715BSD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB110715BSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 11 06:25:32 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	3.530	4914394	4667108	20.564	21.973m
2) SA Decachlor...	9.735	8.463	3565595	3548214	18.707	18.292
Target Compounds						
3) L1 AR-1016-1	5.086	4.383	425975	406275	75.514	74.420
4) L1 AR-1016-2	5.434	4.833	585655	424374	81.830	87.520
5) L1 AR-1016-3	5.530	4.874	474418	506345	78.929	86.900
6) L1 AR-1016-4	5.823	5.043	436419	573535	74.828	90.284
7) L1 AR-1016-5	5.960	5.190	400238	379782	61.536	68.917
31) L7 AR-1260-1	6.939	6.066	759358	904376	66.115m	69.332m
32) L7 AR-1260-2	7.194	6.252	934073	1137292	69.193	71.324m
33) L7 AR-1260-3	7.473	6.577	1095280	1266083	67.696m	70.601m
34) L7 AR-1260-4	8.078	7.112	1237615	1682554	58.867	60.562m
35) L7 AR-1260-5	8.377	7.457	833563	1247555	61.806	64.937

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

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Sample : PB110715BSD
Misc :
ALS Vial : 6 Sample Multiplier: 1

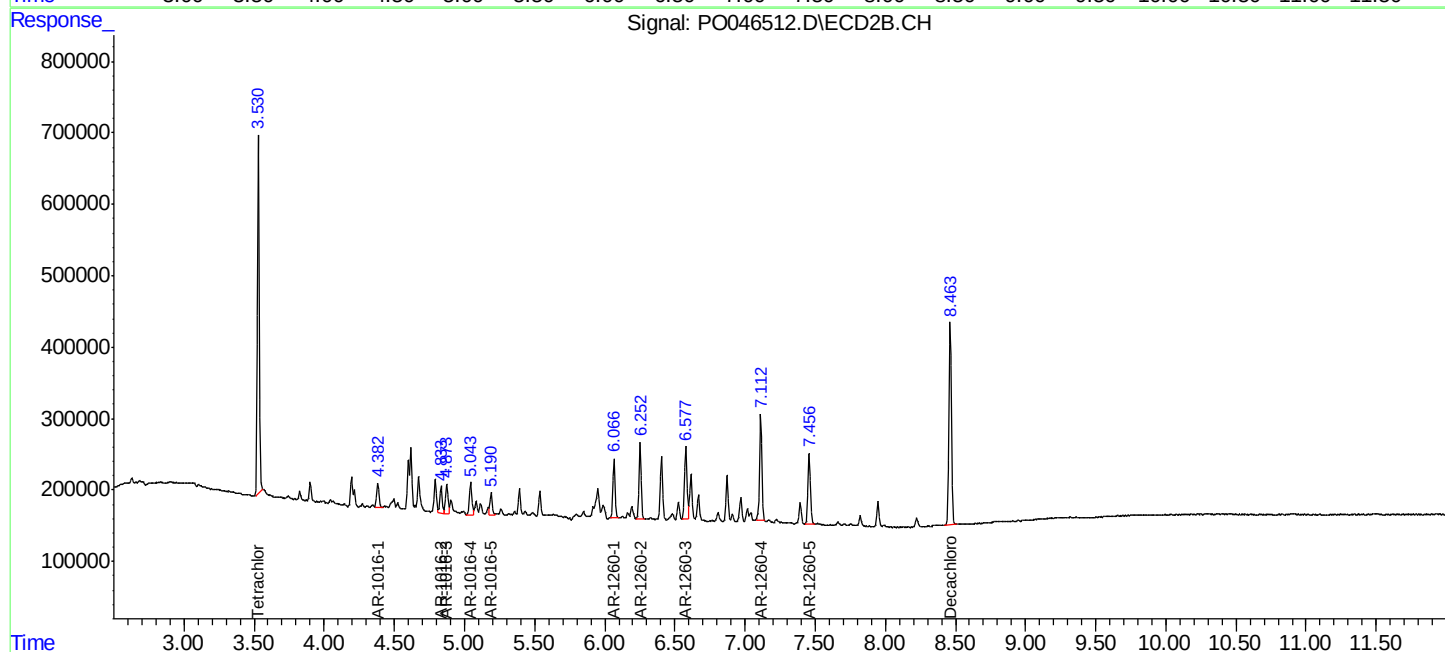
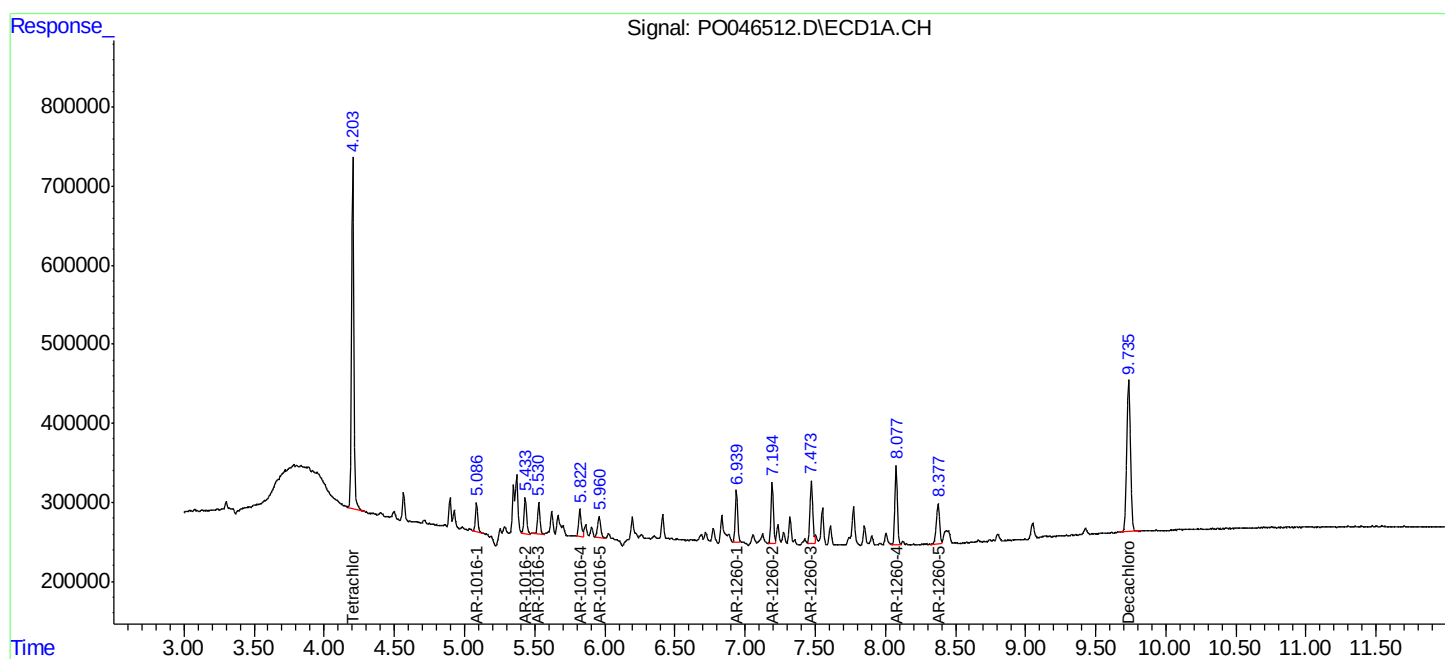
Instrument :
ECD_O
ClientSampleID :
PB110715BSD

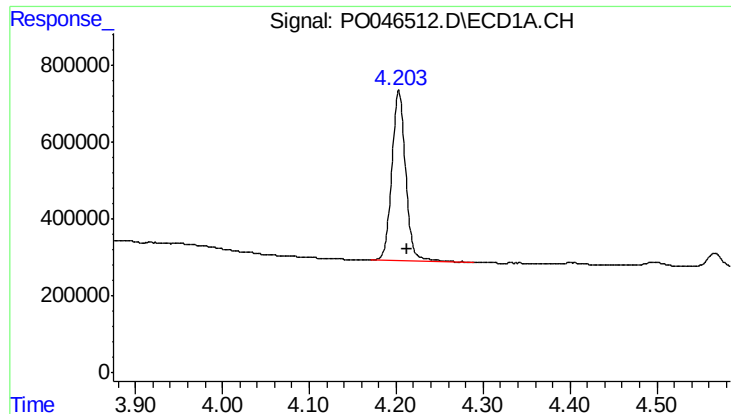
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Integration File signal 1: autoint1.e
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Quant Time: Jul 11 06:25:32 2018
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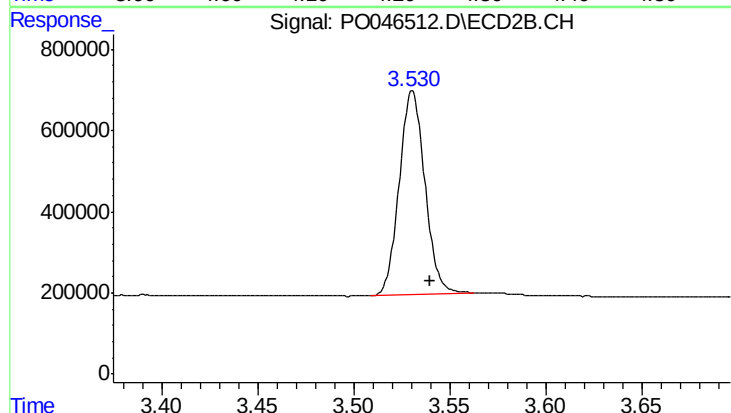
#1 Tetrachloro-m-xylene

R.T.: 4.203 min
Delta R.T.: -0.009 min
Response: 4914394
Conc: 20.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB110715BSD

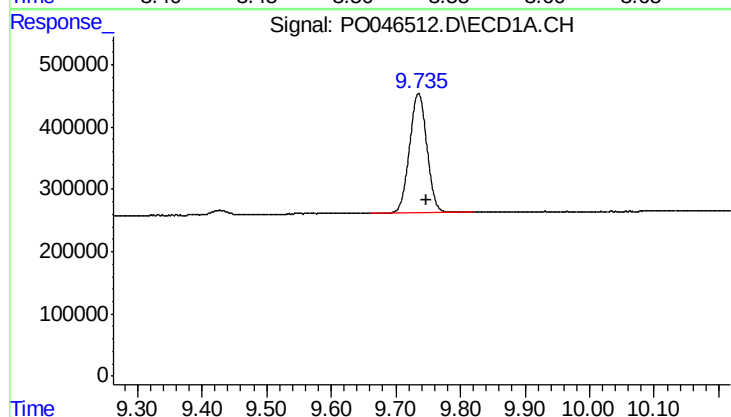
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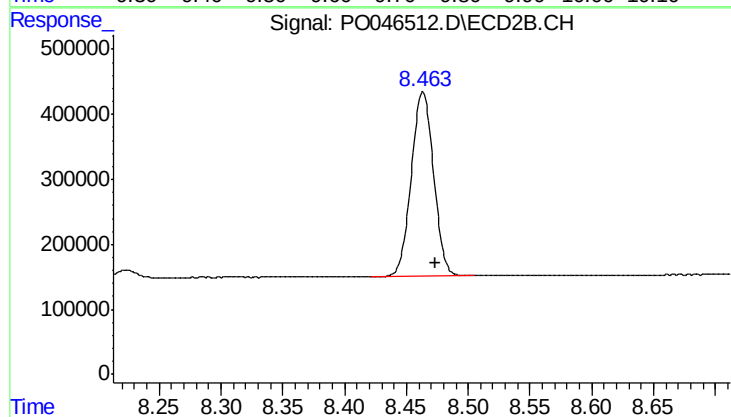
#1 Tetrachloro-m-xylene

R.T.: 3.530 min
Delta R.T.: -0.010 min
Response: 4667108
Conc: 21.97 ng/ml m



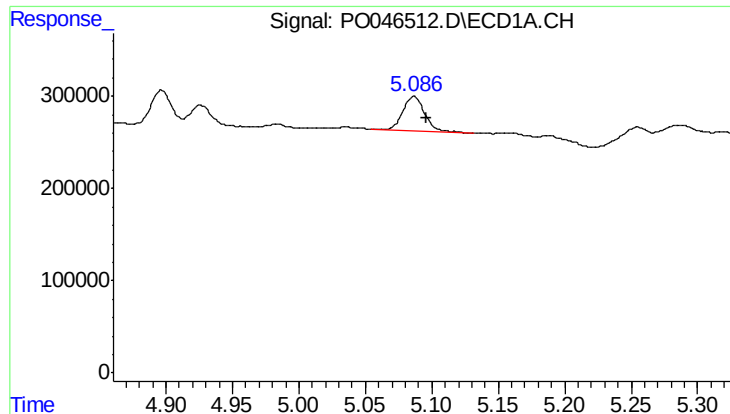
#2 Decachlorobiphenyl

R.T.: 9.735 min
Delta R.T.: -0.013 min
Response: 3565595
Conc: 18.71 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.463 min
Delta R.T.: -0.010 min
Response: 3548214
Conc: 18.29 ng/ml



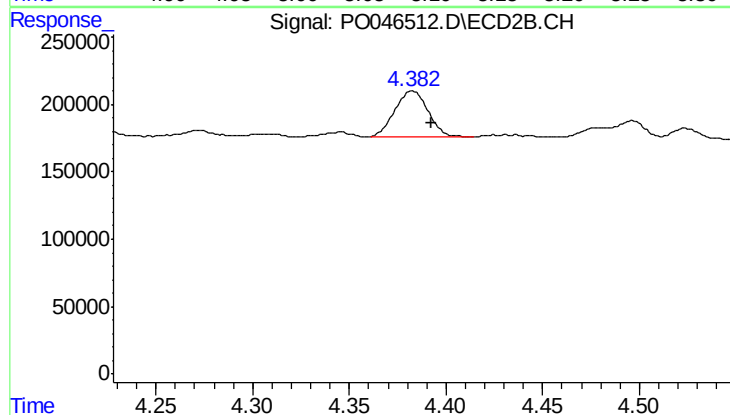
#3 AR-1016-1

R.T.: 5.086 min
Delta R.T.: -0.010 min
Response: 425975
Conc: 75.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB110715BSD

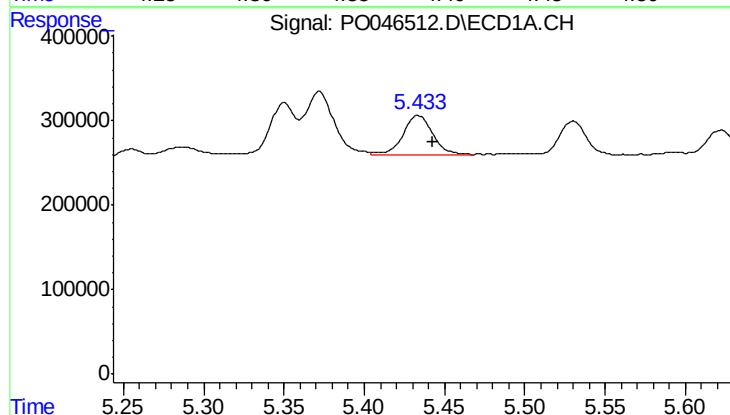
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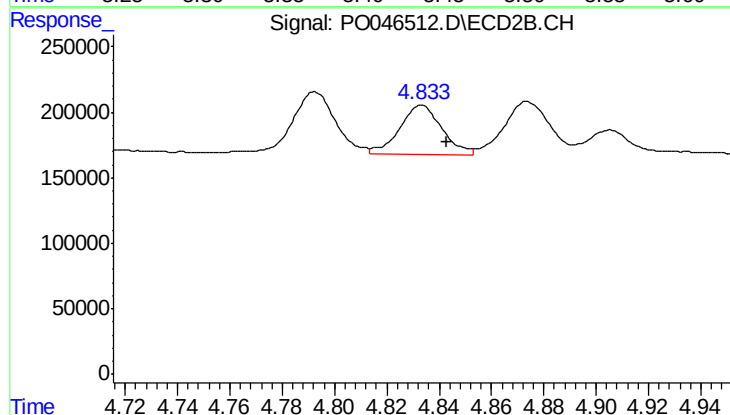
#3 AR-1016-1

R.T.: 4.383 min
Delta R.T.: -0.010 min
Response: 406275
Conc: 74.42 ng/ml



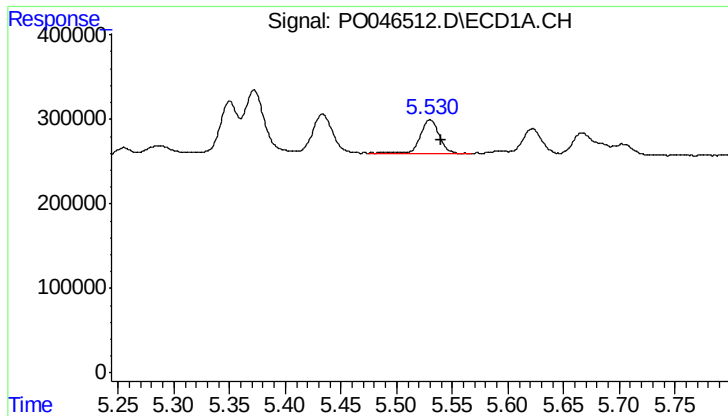
#4 AR-1016-2

R.T.: 5.434 min
Delta R.T.: -0.010 min
Response: 585655
Conc: 81.83 ng/ml



#4 AR-1016-2

R.T.: 4.833 min
Delta R.T.: -0.010 min
Response: 424374
Conc: 87.52 ng/ml



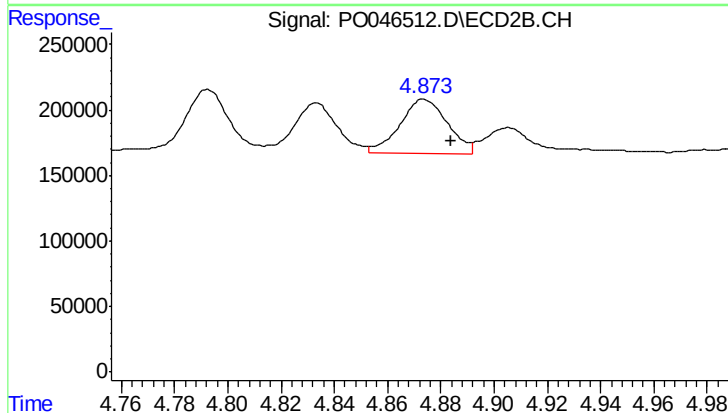
#5 AR-1016-3

R.T.: 5.530 min
Delta R.T.: -0.010 min
Response: 474418
Conc: 78.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB110715BSD

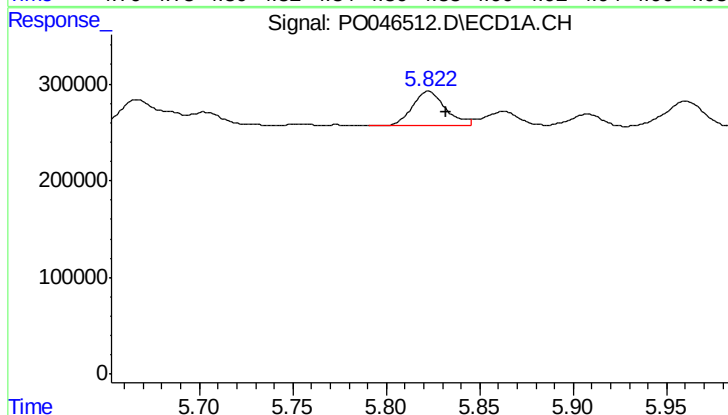
Manual Integrations
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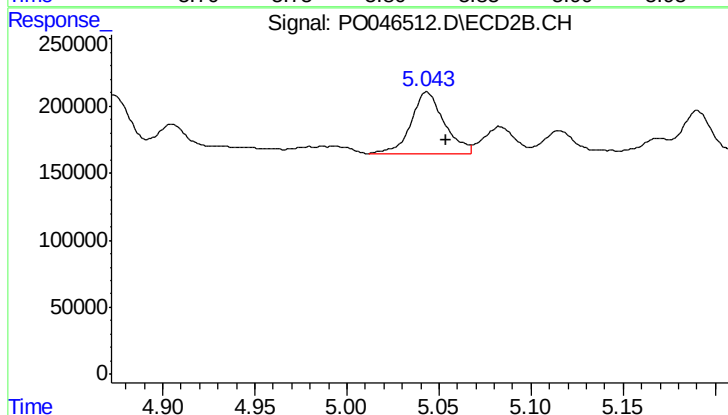
#5 AR-1016-3

R.T.: 4.874 min
Delta R.T.: -0.010 min
Response: 506345
Conc: 86.90 ng/ml



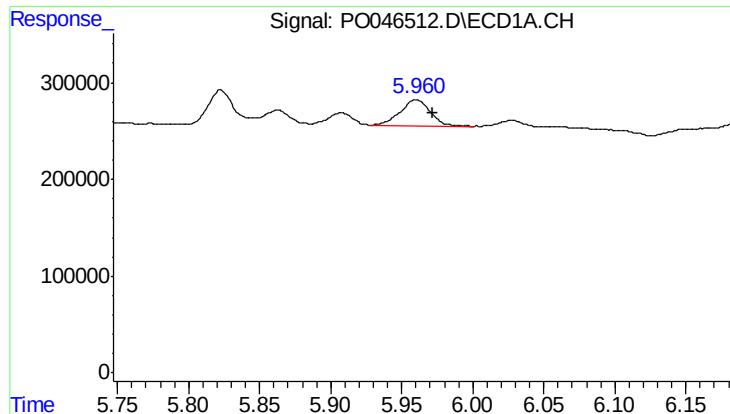
#6 AR-1016-4

R.T.: 5.823 min
Delta R.T.: -0.009 min
Response: 436419
Conc: 74.83 ng/ml



#6 AR-1016-4

R.T.: 5.043 min
Delta R.T.: -0.010 min
Response: 573535
Conc: 90.28 ng/ml



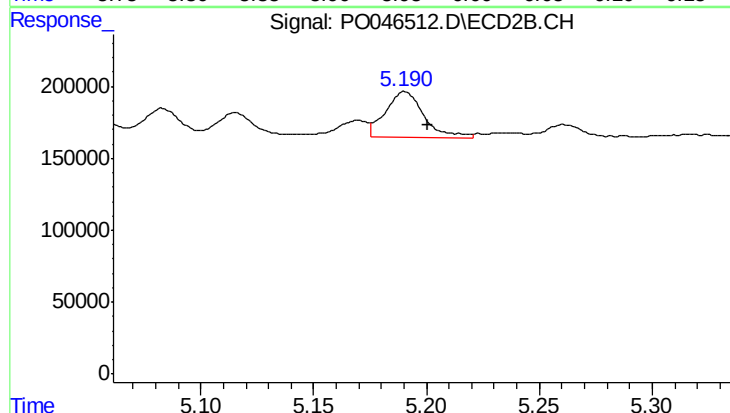
#7 AR-1016-5

R.T.: 5.960 min
Delta R.T.: -0.011 min
Response: 400238
Conc: 61.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB110715BSD

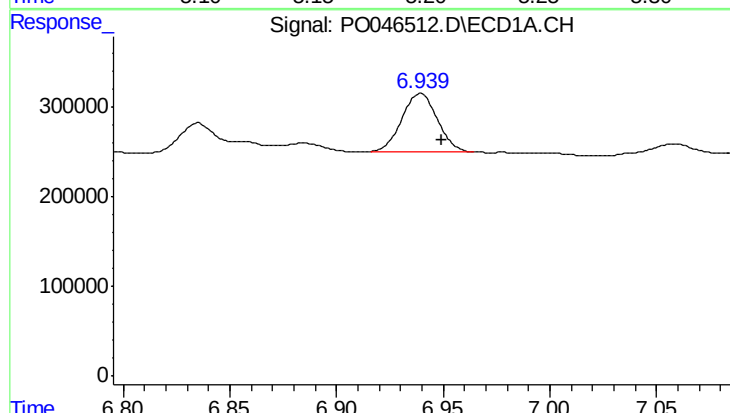
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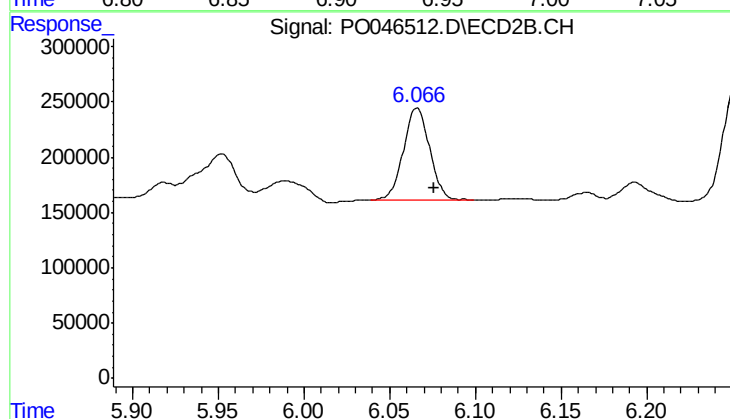
#7 AR-1016-5

R.T.: 5.190 min
Delta R.T.: -0.010 min
Response: 379782
Conc: 68.92 ng/ml



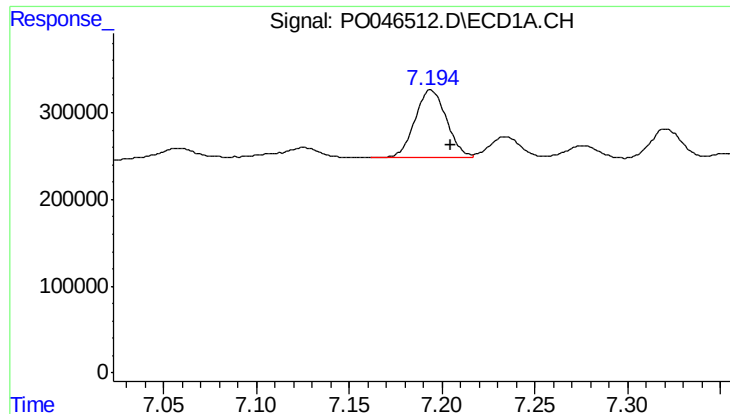
#31 AR-1260-1

R.T.: 6.939 min
Delta R.T.: -0.011 min
Response: 759358
Conc: 66.12 ng/ml m



#31 AR-1260-1

R.T.: 6.066 min
Delta R.T.: -0.010 min
Response: 904376
Conc: 69.33 ng/ml m



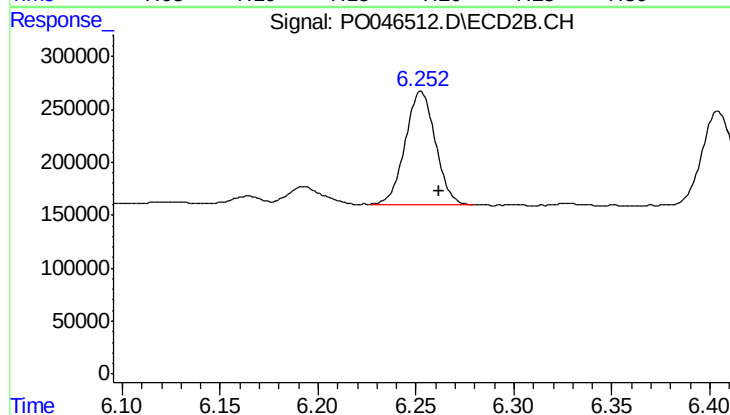
#32 AR-1260-2

R.T.: 7.194 min
Delta R.T.: -0.011 min
Response: 934073
Conc: 69.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB110715BSD

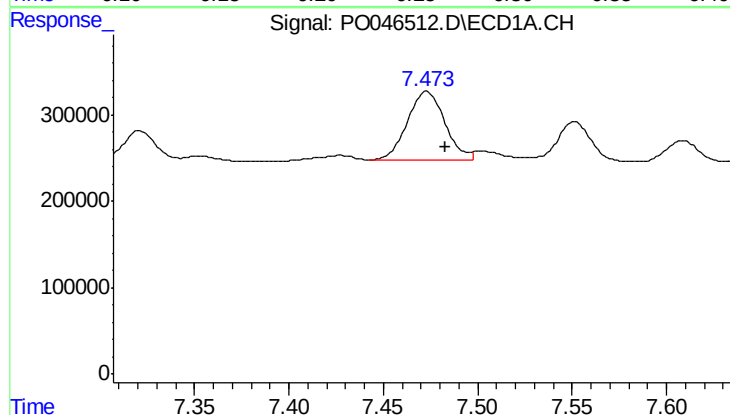
Manual Integrations
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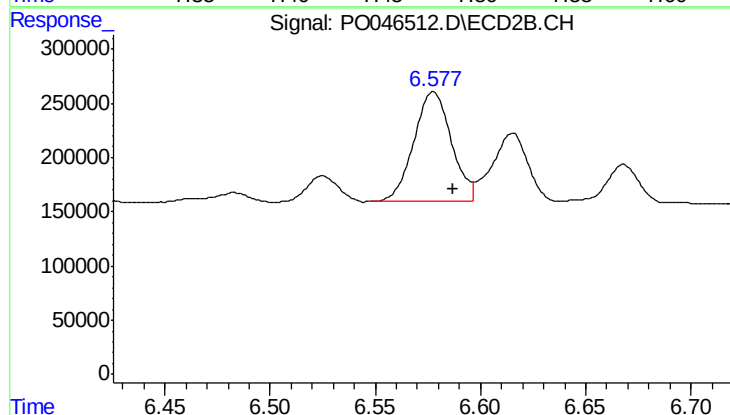
#32 AR-1260-2

R.T.: 6.252 min
Delta R.T.: -0.010 min
Response: 1137292
Conc: 71.32 ng/ml m



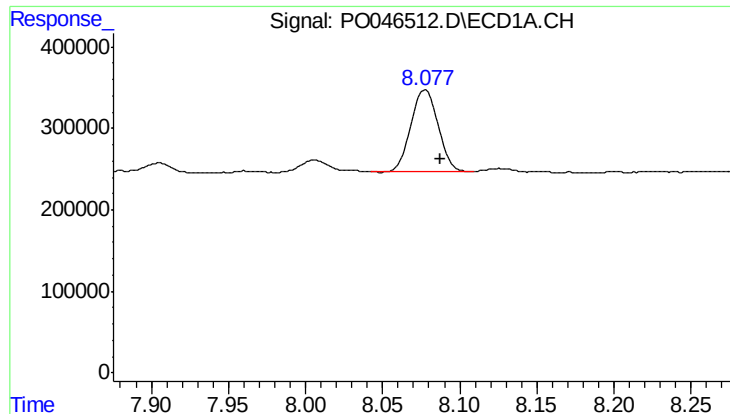
#33 AR-1260-3

R.T.: 7.473 min
Delta R.T.: -0.011 min
Response: 1095280
Conc: 67.70 ng/ml m



#33 AR-1260-3

R.T.: 6.577 min
Delta R.T.: -0.010 min
Response: 1266083
Conc: 70.60 ng/ml m



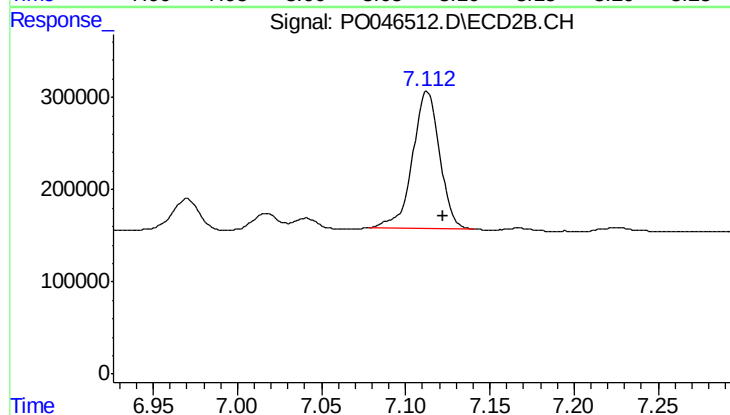
#34 AR-1260-4

R.T.: 8.078 min
Delta R.T.: -0.010 min
Response: 1237615
Conc: 58.87 ng/ml

Instrument :
ECD_O
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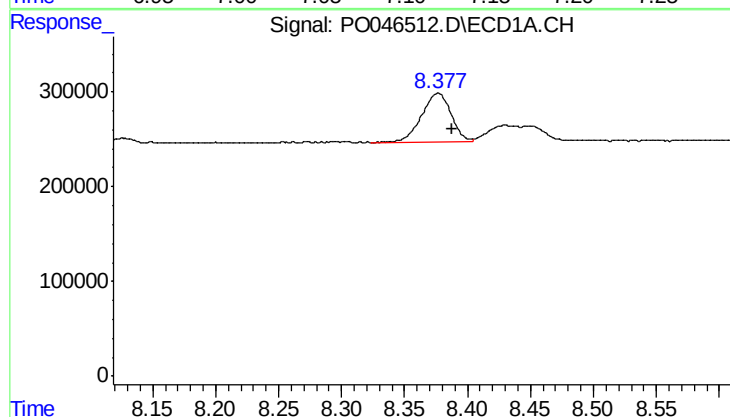
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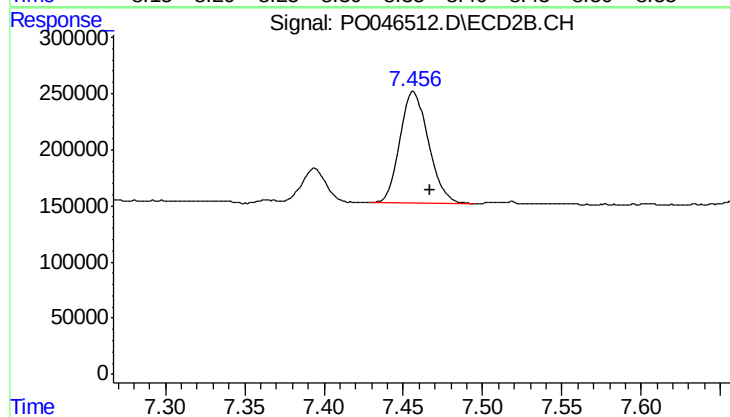
#34 AR-1260-4

R.T.: 7.112 min
Delta R.T.: -0.010 min
Response: 1682554
Conc: 60.56 ng/ml m



#35 AR-1260-5

R.T.: 8.377 min
Delta R.T.: -0.010 min
Response: 833563
Conc: 61.81 ng/ml



#35 AR-1260-5

R.T.: 7.457 min
Delta R.T.: -0.010 min
Response: 1247555
Conc: 64.94 ng/ml