

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071018\
 Data File : P0046511.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Jul 2018 10:55
 Operator : SM/SJ
 Sample : PB110715BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB110715BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 11 02:15:16 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\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...	4.204	3.530	4568697	4313572	19.117	20.308m
2) SA Decachlor...	9.736	8.463	3341188	3276072	17.529	16.889
Target Compounds						
3) L1 AR-1016-1	5.088	4.382	395888	374248	70.181	68.553
4) L1 AR-1016-2	5.435	4.833	574937	313561	80.332	64.667m
5) L1 AR-1016-3	5.531	4.874	442873	367096	73.681	63.002m
6) L1 AR-1016-4	5.824	5.043	421440	438899	72.259	69.090m
7) L1 AR-1016-5	5.962	5.190	392183	250969	60.298	45.542m
31) L7 AR-1260-1	6.941	6.066	746578	913291	65.002	70.015
32) L7 AR-1260-2	7.196	6.252	860405	1161875	63.736	72.866
33) L7 AR-1260-3	7.474	6.578	1048147	1209206	64.783	67.429
34) L7 AR-1260-4	8.079	7.112	1142282	1604224	54.332	57.742
35) L7 AR-1260-5	8.378	7.457	794585	1124318	58.916	58.522

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

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ALS Vial : 5 Sample Multiplier: 1

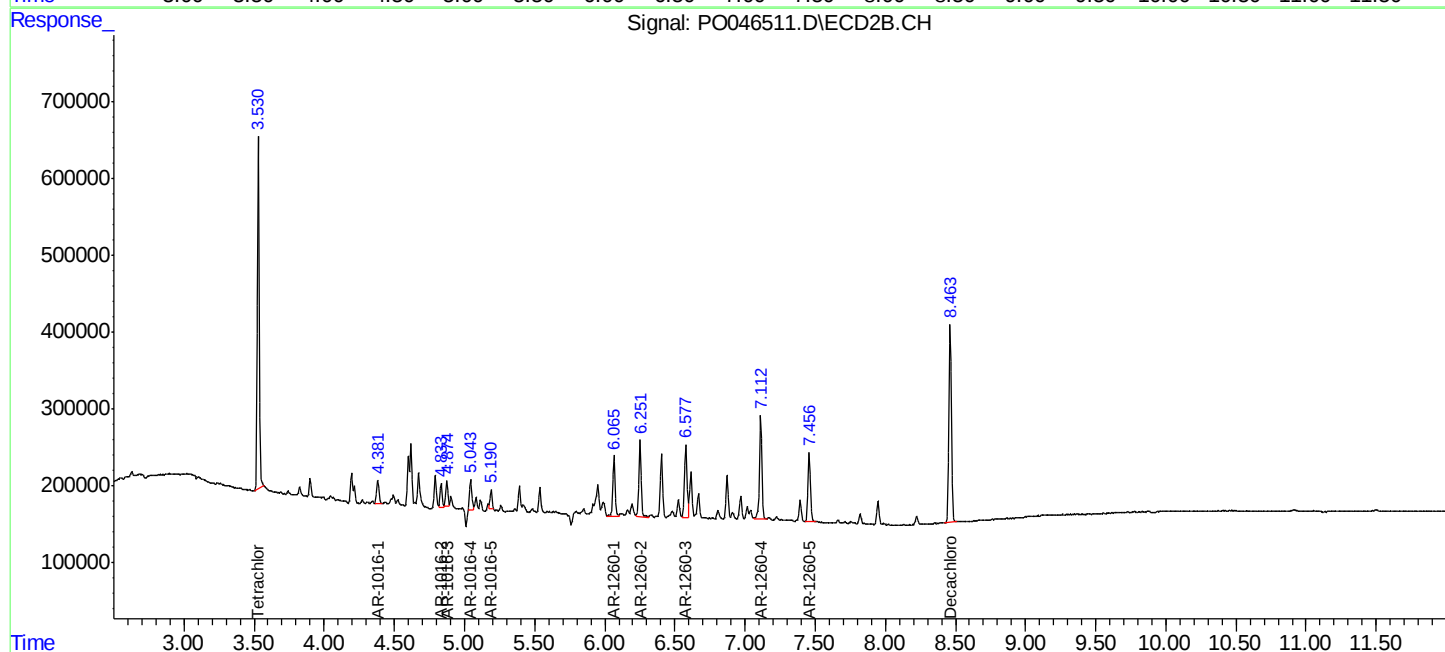
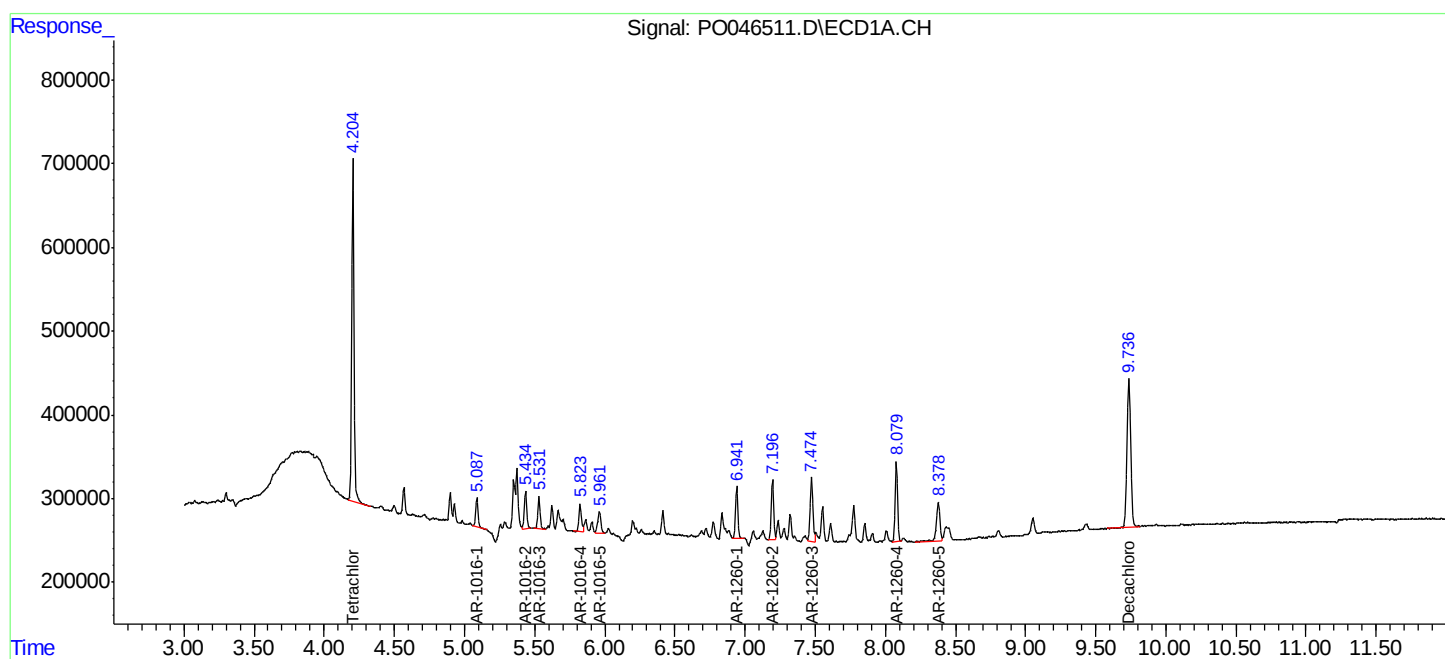
Instrument :
ECD_O
ClientSampleId :
PB110715BS

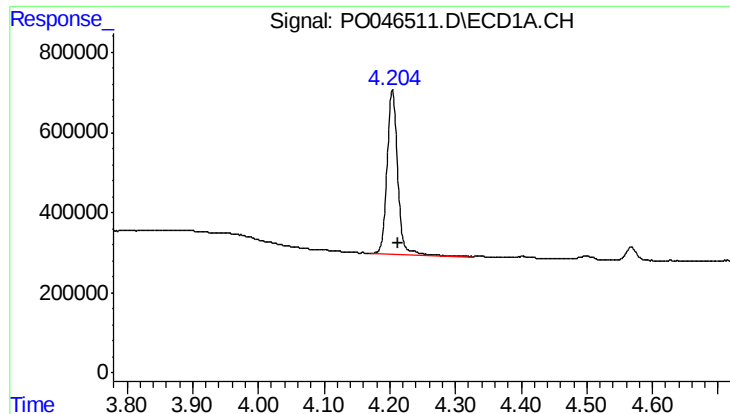
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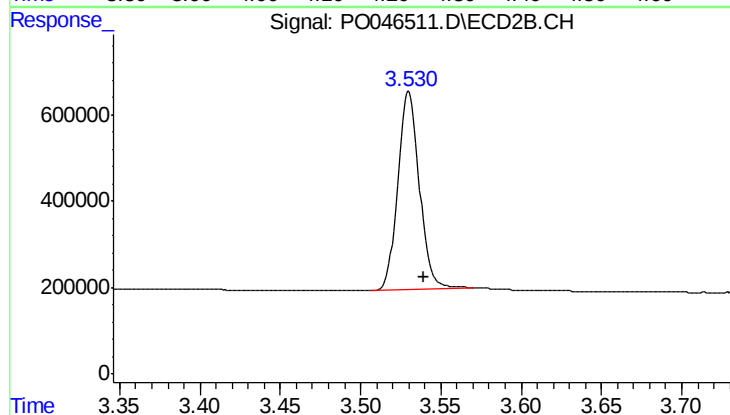
#1 Tetrachloro-m-xylene

R.T.: 4.204 min
Delta R.T.: -0.008 min
Response: 4568697
Conc: 19.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB110715BS

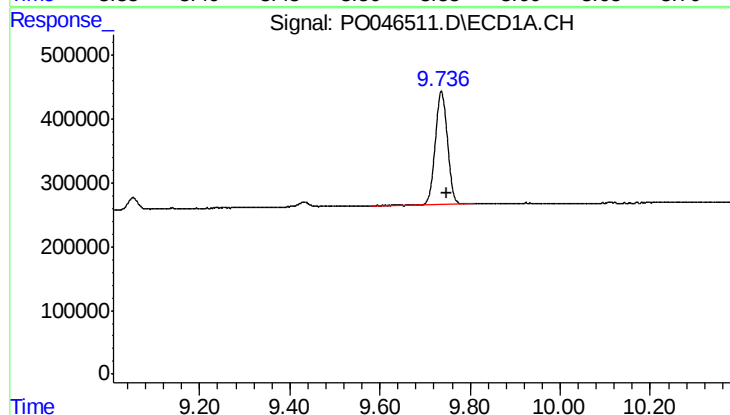
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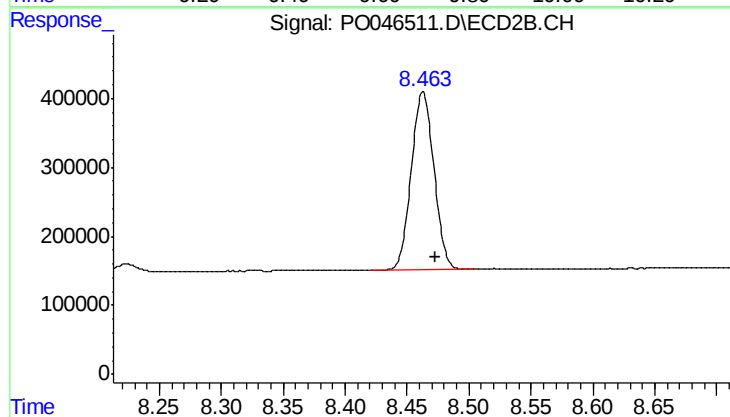
#1 Tetrachloro-m-xylene

R.T.: 3.530 min
Delta R.T.: -0.010 min
Response: 4313572
Conc: 20.31 ng/ml m



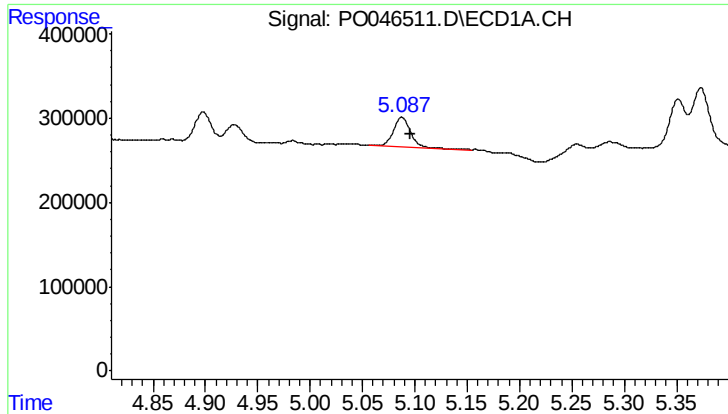
#2 Decachlorobiphenyl

R.T.: 9.736 min
Delta R.T.: -0.012 min
Response: 3341188
Conc: 17.53 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.463 min
Delta R.T.: -0.010 min
Response: 3276072
Conc: 16.89 ng/ml



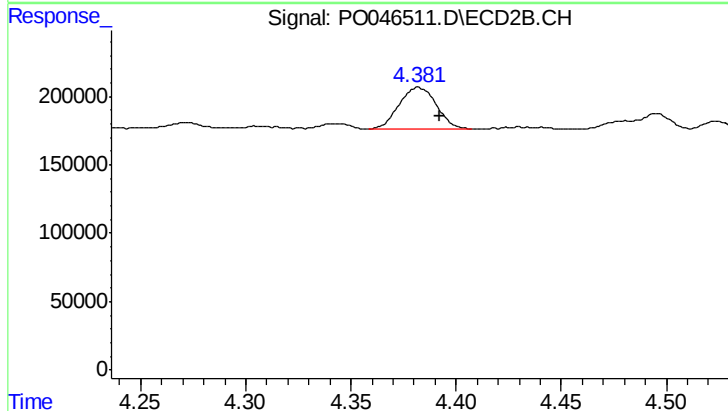
#3 AR-1016-1

R.T.: 5.088 min
Delta R.T.: -0.009 min
Response: 395888
Conc: 70.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB110715BS

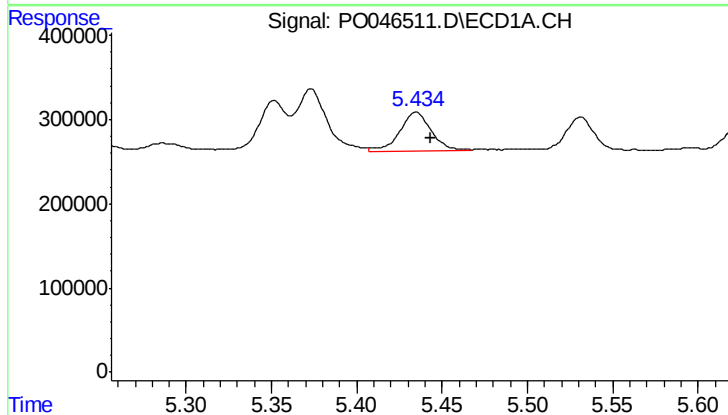
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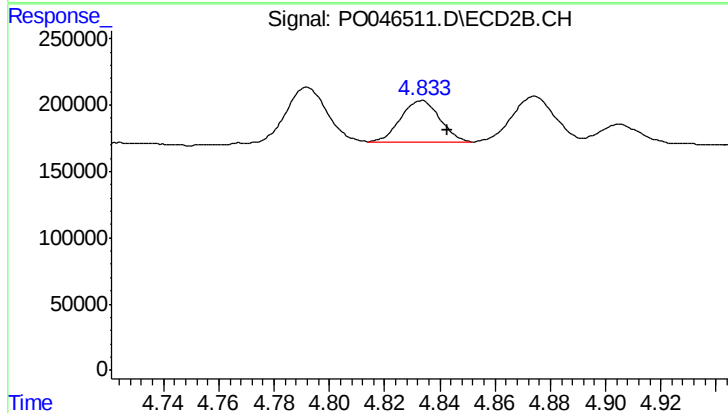
#3 AR-1016-1

R.T.: 4.382 min
Delta R.T.: -0.011 min
Response: 374248
Conc: 68.55 ng/ml



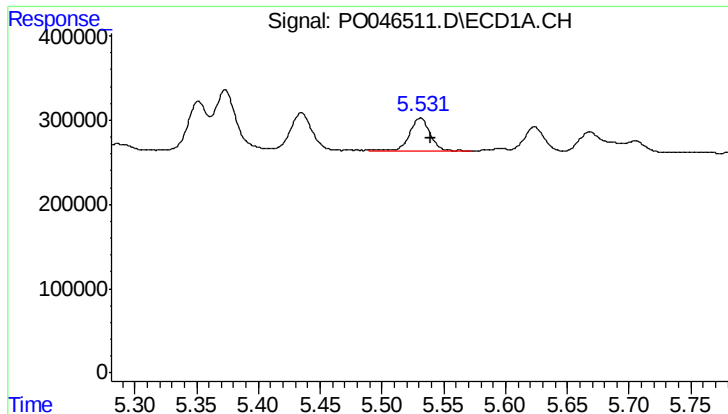
#4 AR-1016-2

R.T.: 5.435 min
Delta R.T.: -0.008 min
Response: 574937
Conc: 80.33 ng/ml



#4 AR-1016-2

R.T.: 4.833 min
Delta R.T.: -0.010 min
Response: 313561
Conc: 64.67 ng/ml m



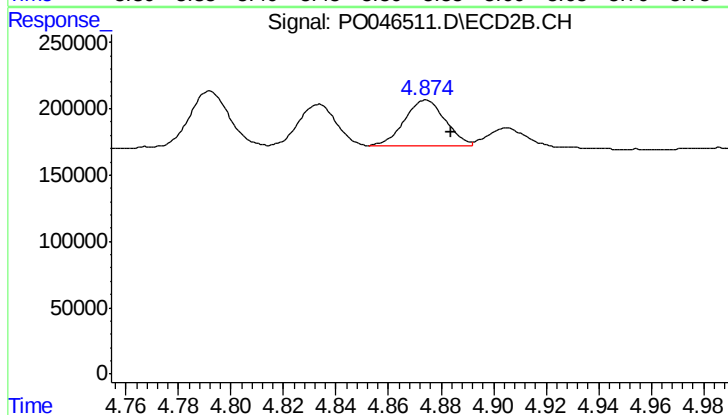
#5 AR-1016-3

R.T.: 5.531 min
Delta R.T.: -0.009 min
Response: 442873
Conc: 73.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB110715BS

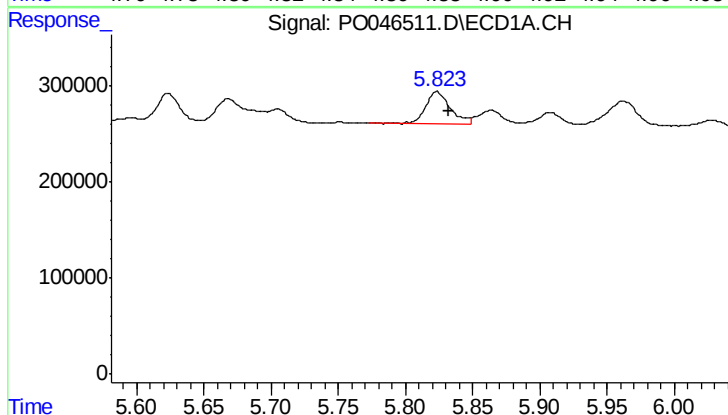
Manual Integrations
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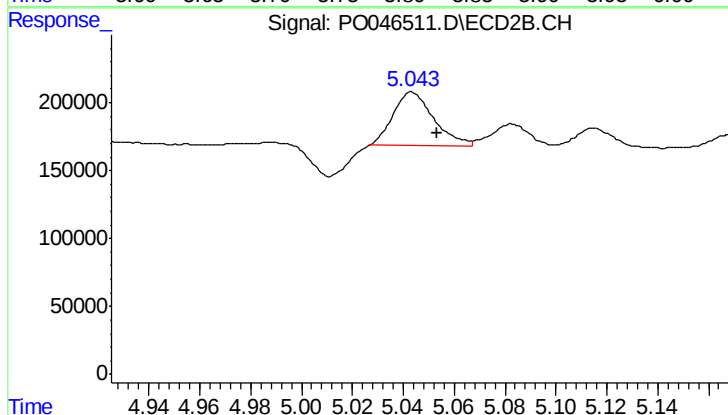
#5 AR-1016-3

R.T.: 4.874 min
Delta R.T.: -0.010 min
Response: 367096
Conc: 63.00 ng/ml m



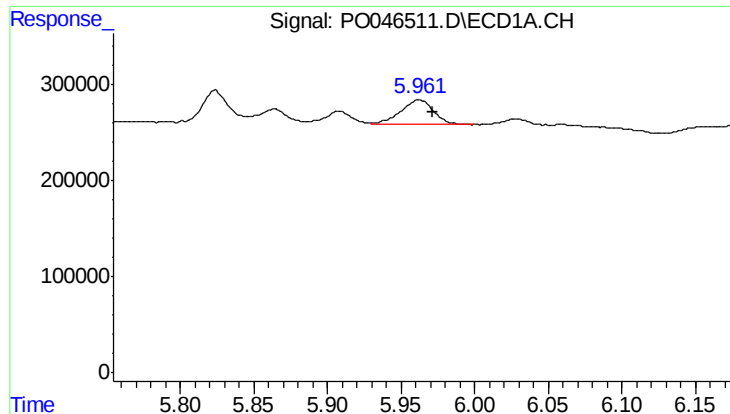
#6 AR-1016-4

R.T.: 5.824 min
Delta R.T.: -0.008 min
Response: 421440
Conc: 72.26 ng/ml



#6 AR-1016-4

R.T.: 5.043 min
Delta R.T.: -0.011 min
Response: 438899
Conc: 69.09 ng/ml m



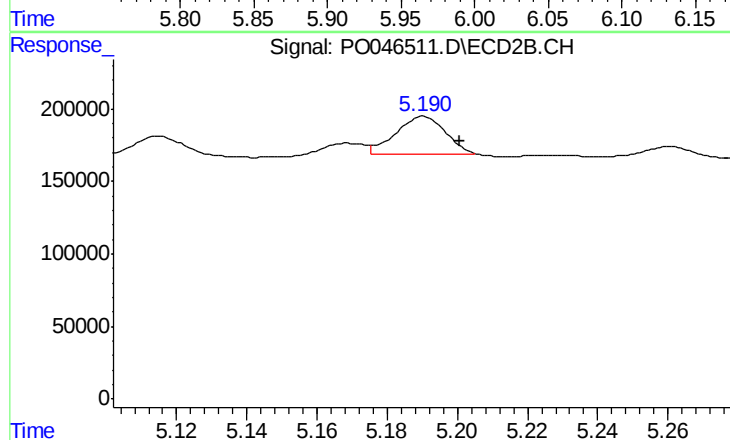
#7 AR-1016-5

R.T.: 5.962 min
Delta R.T.: -0.010 min
Response: 392183
Conc: 60.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB110715BS

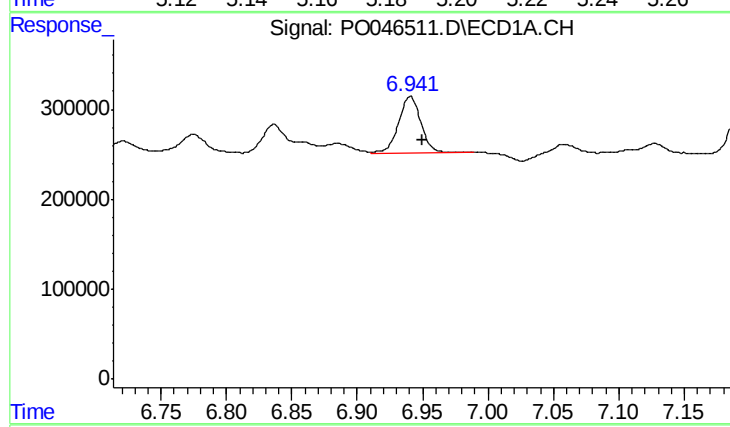
Manual Integrations
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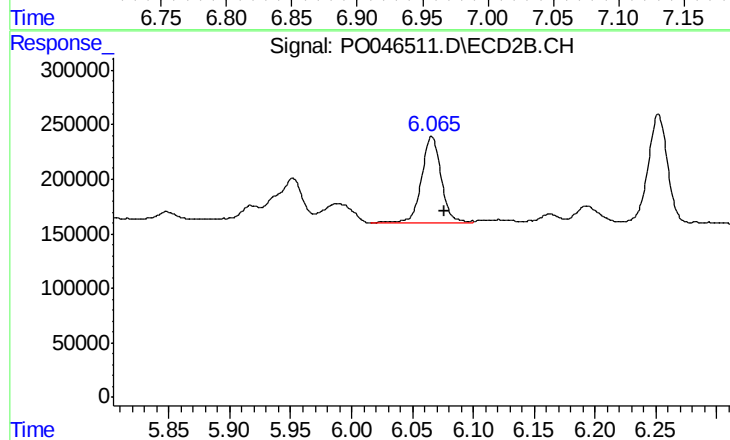
#7 AR-1016-5

R.T.: 5.190 min
Delta R.T.: -0.011 min
Response: 250969
Conc: 45.54 ng/ml m



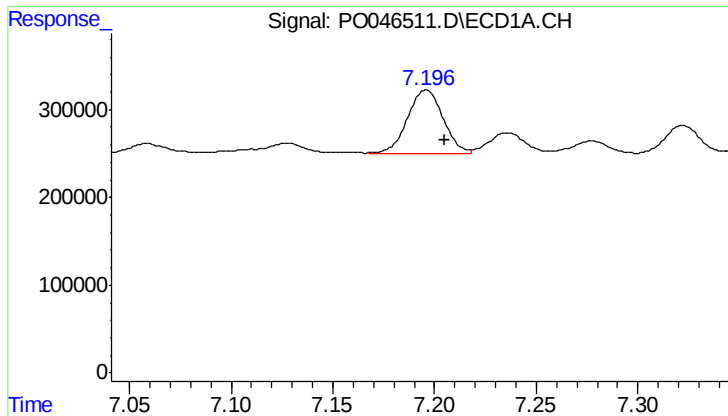
#31 AR-1260-1

R.T.: 6.941 min
Delta R.T.: -0.009 min
Response: 746578
Conc: 65.00 ng/ml



#31 AR-1260-1

R.T.: 6.066 min
Delta R.T.: -0.010 min
Response: 913291
Conc: 70.02 ng/ml



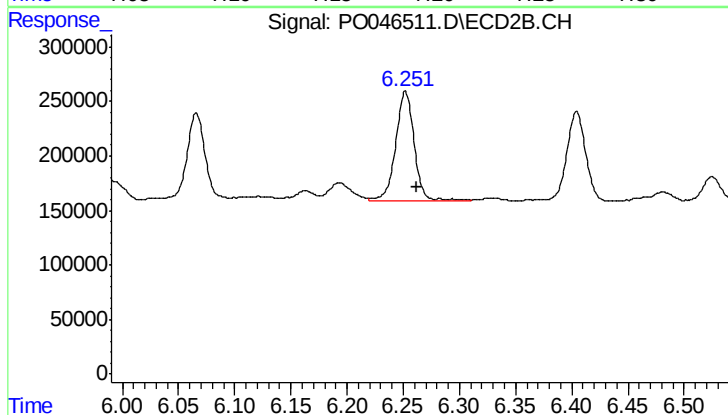
#32 AR-1260-2

R.T.: 7.196 min
Delta R.T.: -0.009 min
Response: 860405
Conc: 63.74 ng/ml

Instrument :
ECD_O
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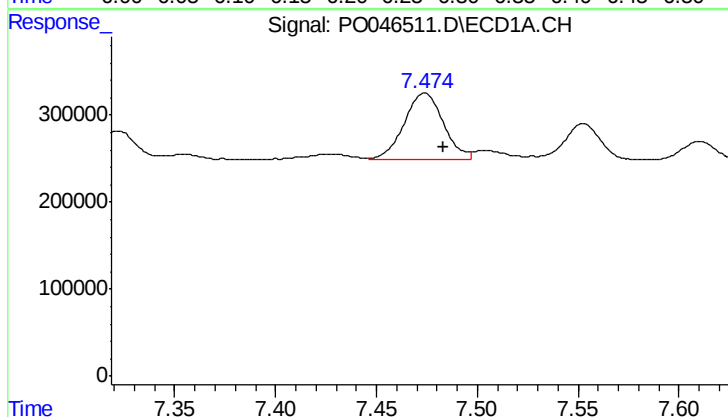
Manual Integrations
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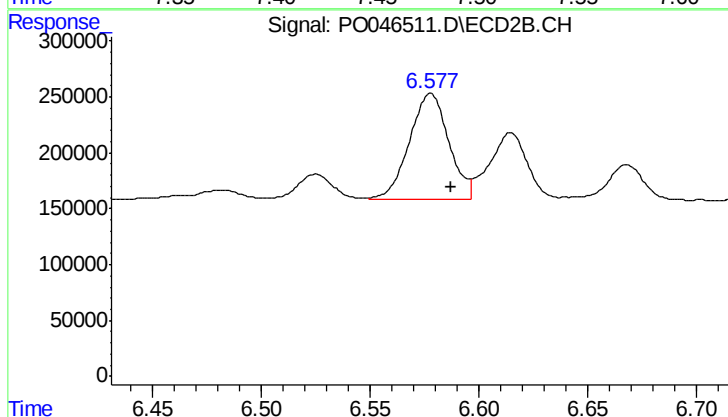
#32 AR-1260-2

R.T.: 6.252 min
Delta R.T.: -0.010 min
Response: 1161875
Conc: 72.87 ng/ml



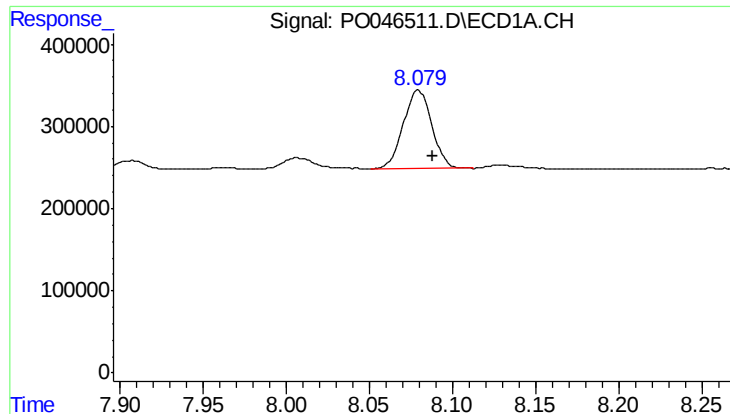
#33 AR-1260-3

R.T.: 7.474 min
Delta R.T.: -0.009 min
Response: 1048147
Conc: 64.78 ng/ml



#33 AR-1260-3

R.T.: 6.578 min
Delta R.T.: -0.010 min
Response: 1209206
Conc: 67.43 ng/ml



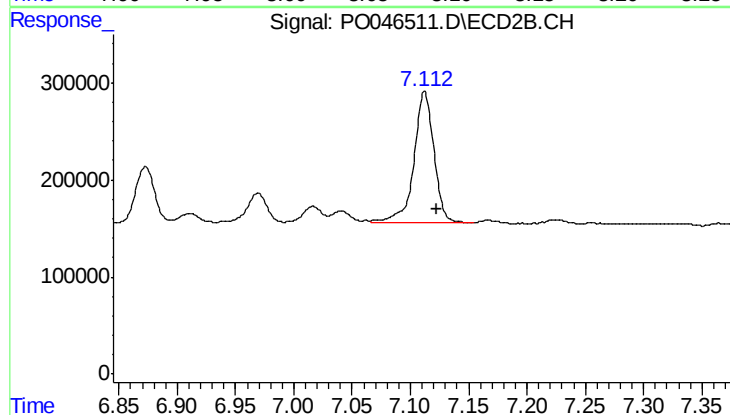
#34 AR-1260-4

R.T.: 8.079 min
Delta R.T.: -0.008 min
Response: 1142282
Conc: 54.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB110715BS

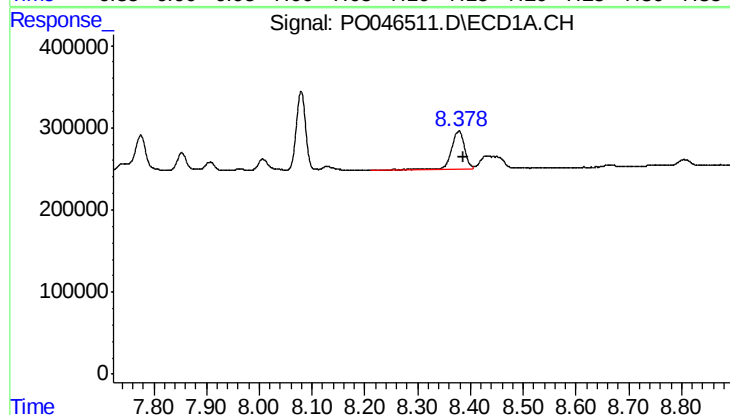
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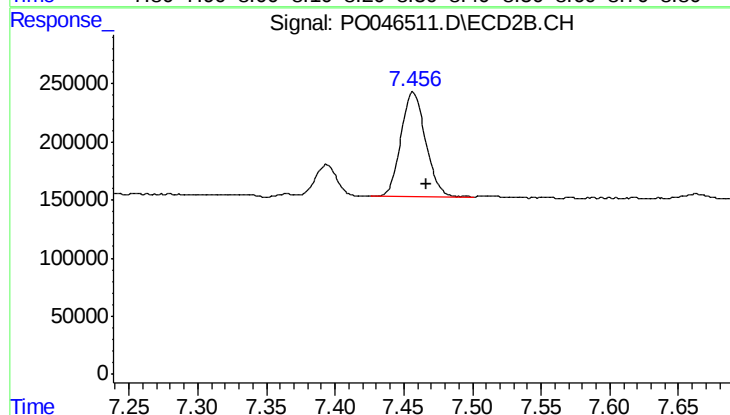
#34 AR-1260-4

R.T.: 7.112 min
Delta R.T.: -0.010 min
Response: 1604224
Conc: 57.74 ng/ml



#35 AR-1260-5

R.T.: 8.378 min
Delta R.T.: -0.009 min
Response: 794585
Conc: 58.92 ng/ml



#35 AR-1260-5

R.T.: 7.457 min
Delta R.T.: -0.010 min
Response: 1124318
Conc: 58.52 ng/ml