

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0073118\
 Data File : P0047438.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 31 Jul 2018 13:24
 Operator : SM/SJ
 Sample : PB111610BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB111610BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 31 15:38:02 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...	4.408	3.652	2646508	3604059	13.108	14.668
2) SA Decachlor...	10.104	8.646	2018461	2069853	12.376	13.168
Target Compounds						
3) L1 AR-1016-1	5.309	4.517	209537	292603	43.869	51.181
4) L1 AR-1016-2	5.661	4.932	232656	240455	39.520m	45.796
5) L1 AR-1016-3	5.759	4.973	195032	217587	39.327m	49.555 #
6) L1 AR-1016-4	6.052	5.014	190433	239815	40.941m	46.248
7) L1 AR-1016-5	6.190	5.185	159753	313214	30.645m	53.399 #
31) L7 AR-1260-1	7.173	6.215	345421	479885	36.837	43.428
32) L7 AR-1260-2	7.429	6.400	406132	603525	36.420m	45.012
33) L7 AR-1260-3	7.712	6.729	463134	605054	35.996	41.619
34) L7 AR-1260-4	8.327	7.265	563014	785622	31.652	35.704
35) L7 AR-1260-5	8.650	7.612	412837	537701	36.152m	34.469

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

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Acq On : 31 Jul 2018 13:24
Operator : SM/SJ
Sample : PB111610BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

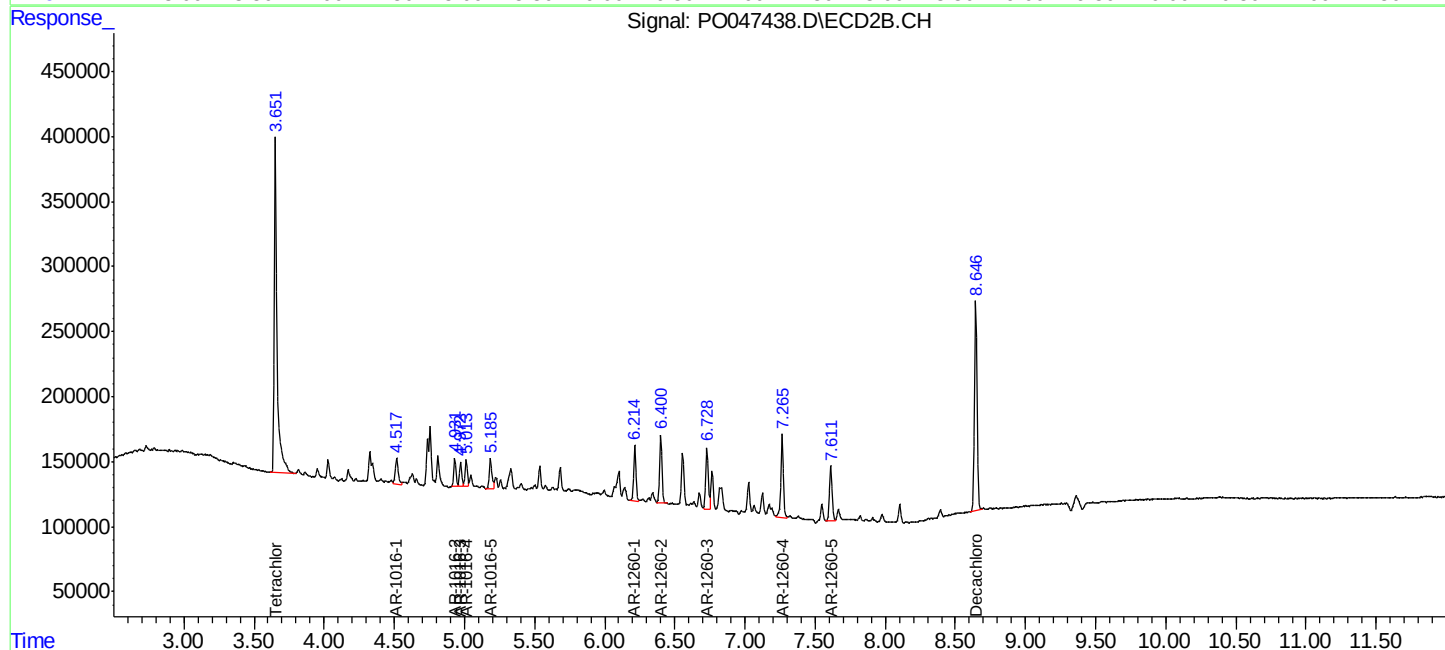
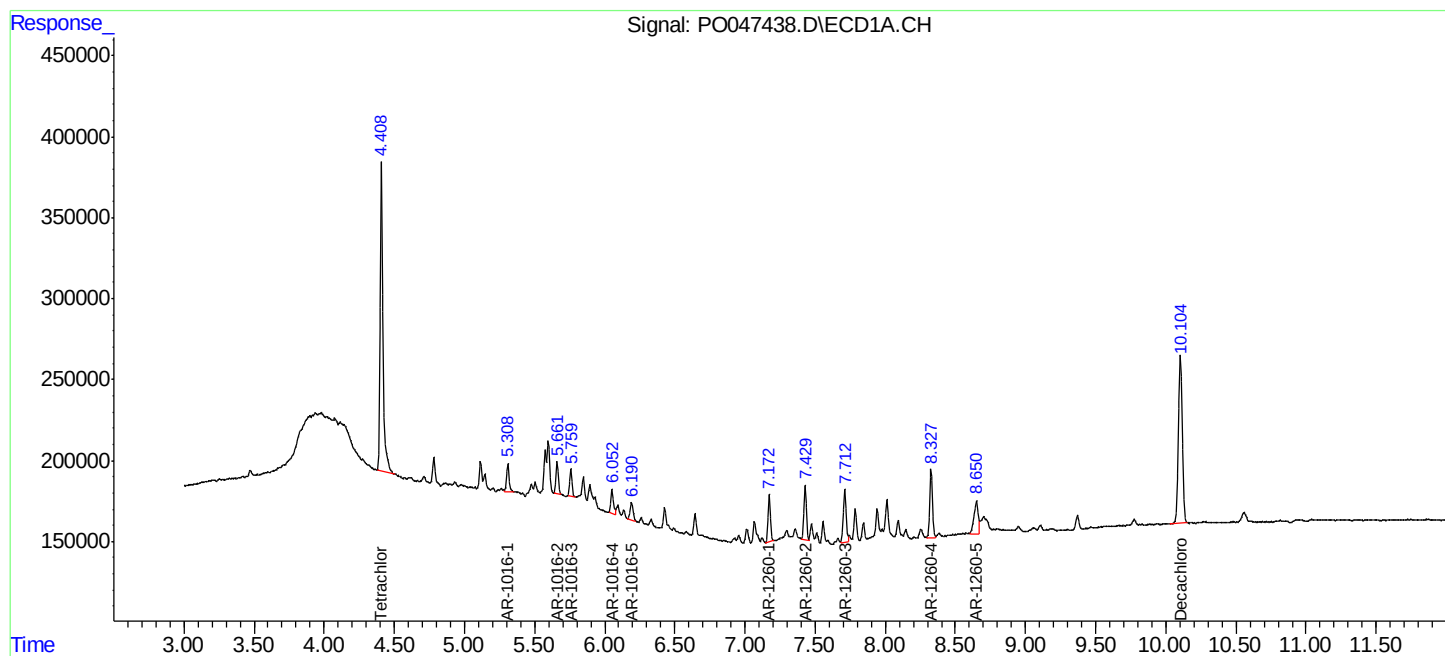
Instrument :
ECD_O
ClientSampleId :
PB111610BS

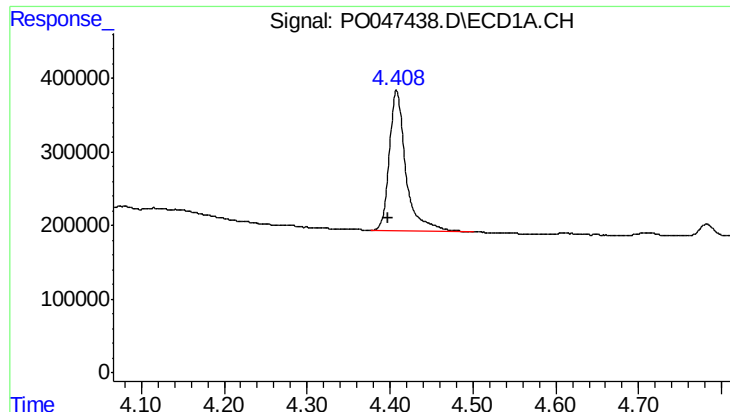
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 31 15:38:02 2018
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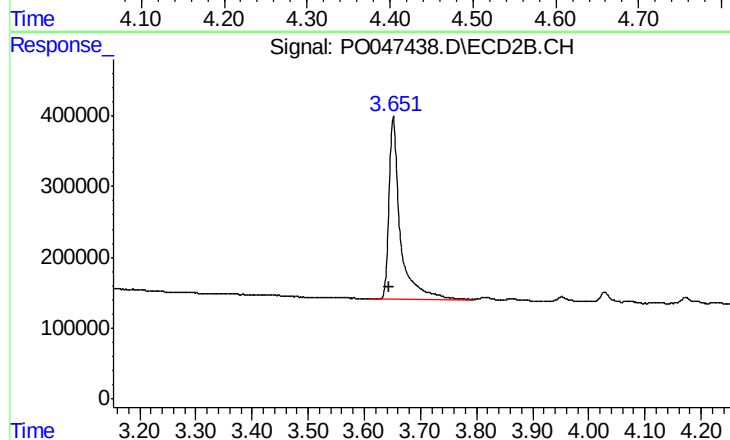
#1 Tetrachloro-m-xylene

R.T.: 4.408 min
Delta R.T.: 0.011 min
Response: 2646508
Conc: 13.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB111610BS

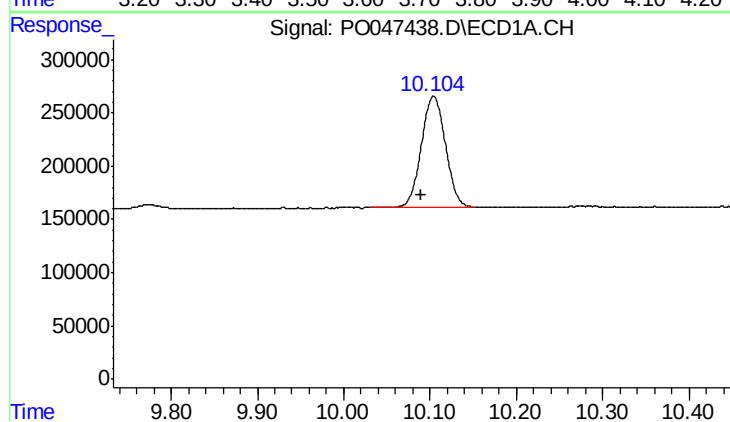
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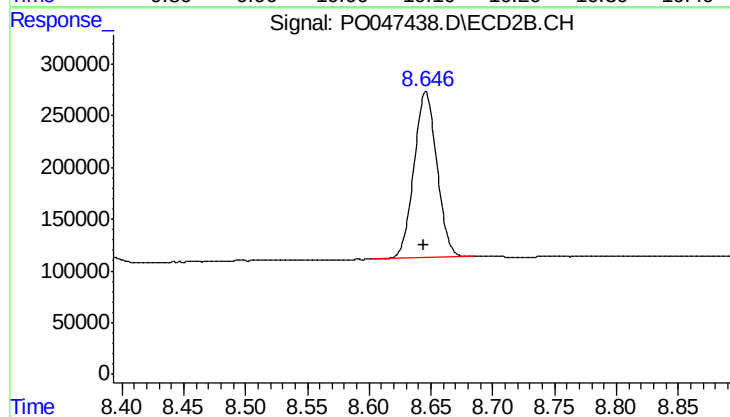
#1 Tetrachloro-m-xylene

R.T.: 3.652 min
Delta R.T.: 0.006 min
Response: 3604059
Conc: 14.67 ng/ml



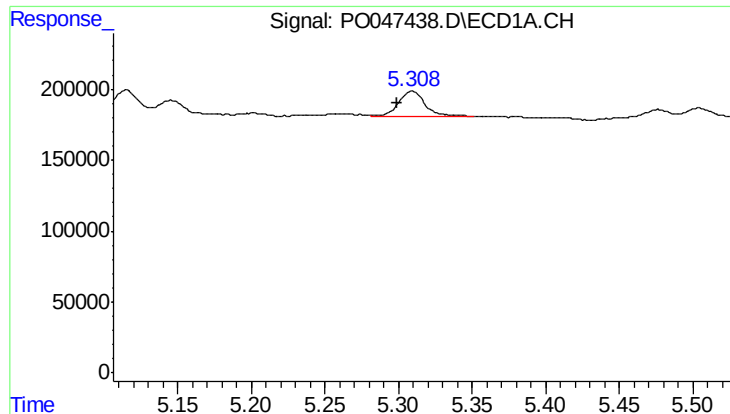
#2 Decachlorobiphenyl

R.T.: 10.104 min
Delta R.T.: 0.014 min
Response: 2018461
Conc: 12.38 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.646 min
Delta R.T.: 0.001 min
Response: 2069853
Conc: 13.17 ng/ml



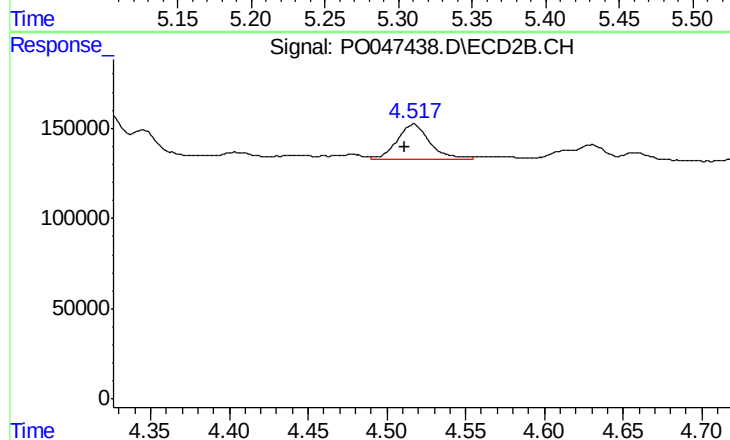
#3 AR-1016-1

R.T.: 5.309 min
Delta R.T.: 0.010 min
Response: 209537
Conc: 43.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB111610BS

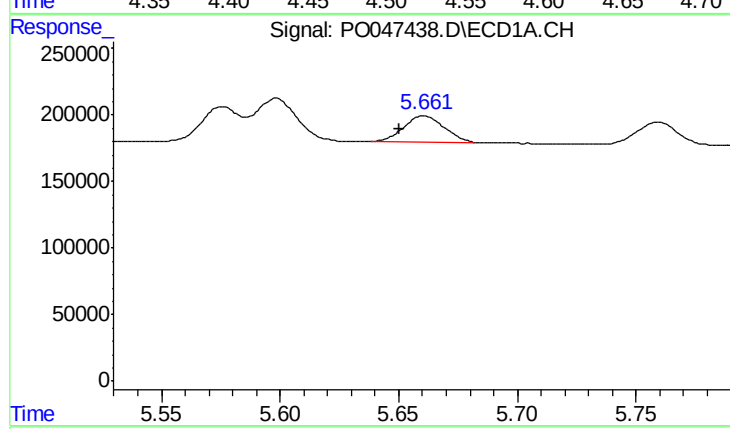
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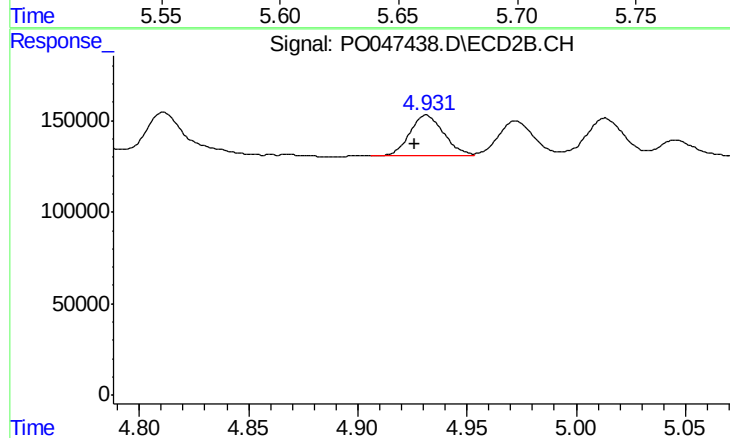
#3 AR-1016-1

R.T.: 4.517 min
Delta R.T.: 0.006 min
Response: 292603
Conc: 51.18 ng/ml



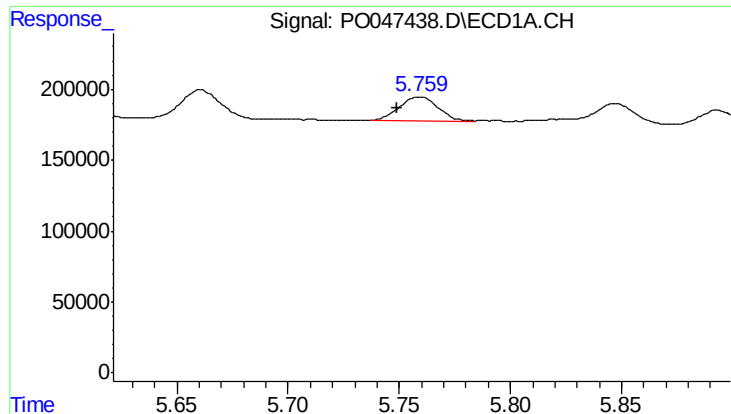
#4 AR-1016-2

R.T.: 5.661 min
Delta R.T.: 0.010 min
Response: 232656
Conc: 39.52 ng/ml m



#4 AR-1016-2

R.T.: 4.932 min
Delta R.T.: 0.005 min
Response: 240455
Conc: 45.80 ng/ml



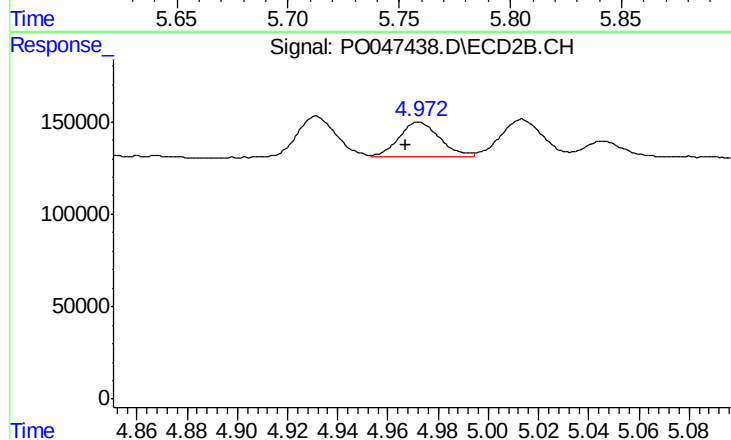
#5 AR-1016-3

R.T.: 5.759 min
Delta R.T.: 0.010 min
Response: 195032
Conc: 39.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB111610BS

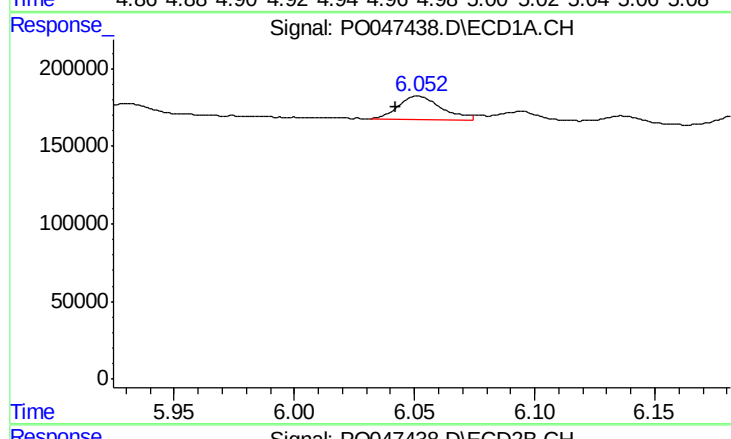
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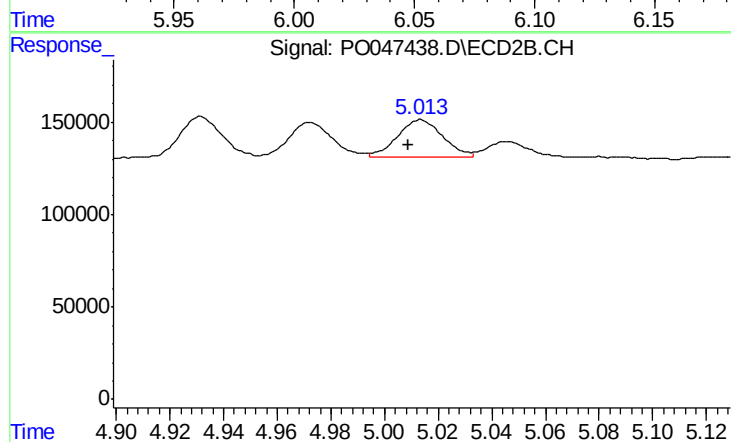
#5 AR-1016-3

R.T.: 4.973 min
Delta R.T.: 0.005 min
Response: 217587
Conc: 49.55 ng/ml



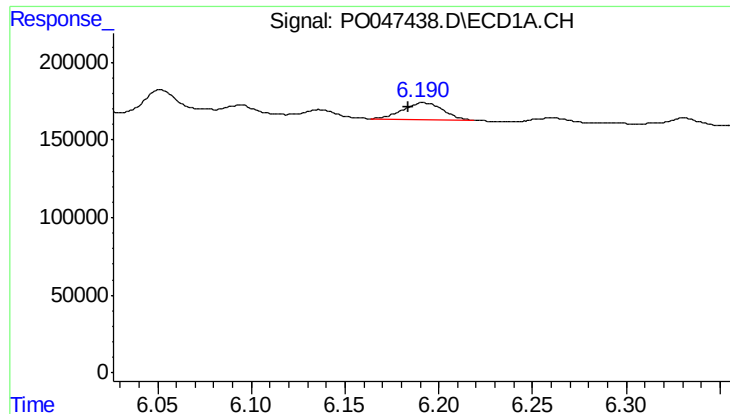
#6 AR-1016-4

R.T.: 6.052 min
Delta R.T.: 0.010 min
Response: 190433
Conc: 40.94 ng/ml m



#6 AR-1016-4

R.T.: 5.014 min
Delta R.T.: 0.005 min
Response: 239815
Conc: 46.25 ng/ml



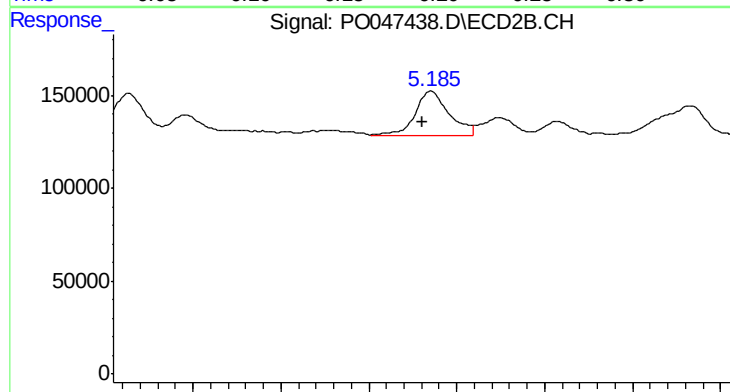
#7 AR-1016-5

R.T.: 6.190 min
Delta R.T.: 0.007 min
Response: 159753
Conc: 30.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB111610BS

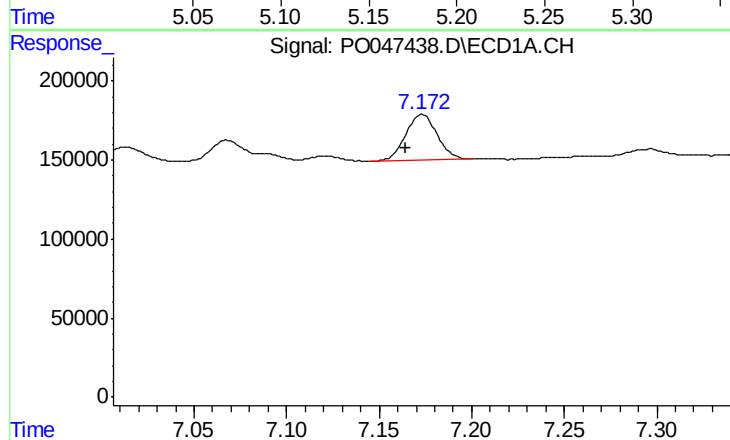
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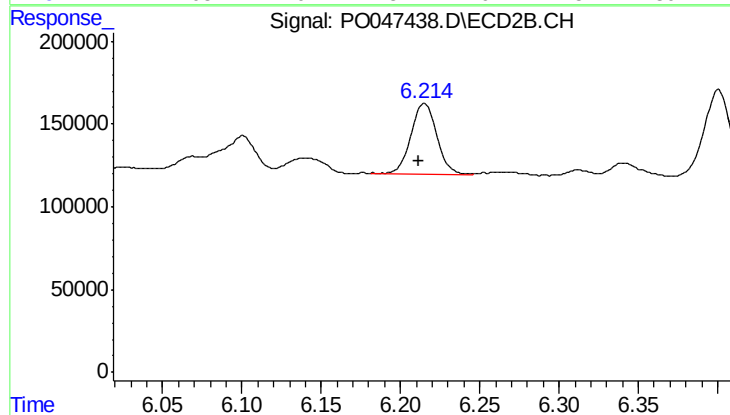
#7 AR-1016-5

R.T.: 5.185 min
Delta R.T.: 0.005 min
Response: 313214
Conc: 53.40 ng/ml



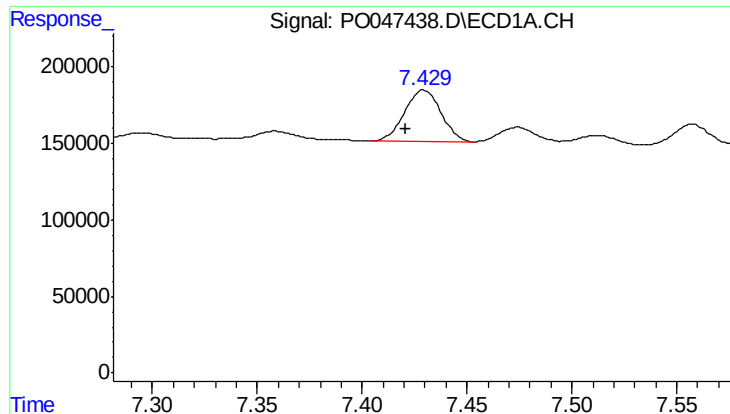
#31 AR-1260-1

R.T.: 7.173 min
Delta R.T.: 0.009 min
Response: 345421
Conc: 36.84 ng/ml



#31 AR-1260-1

R.T.: 6.215 min
Delta R.T.: 0.004 min
Response: 479885
Conc: 43.43 ng/ml



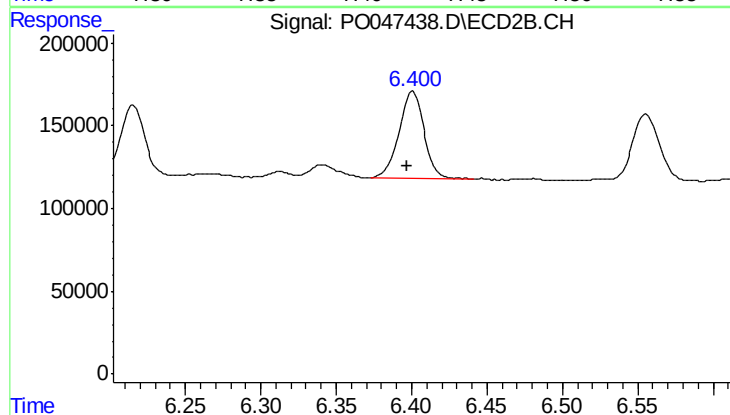
#32 AR-1260-2

R.T.: 7.429 min
Delta R.T.: 0.008 min
Response: 406132
Conc: 36.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB111610BS

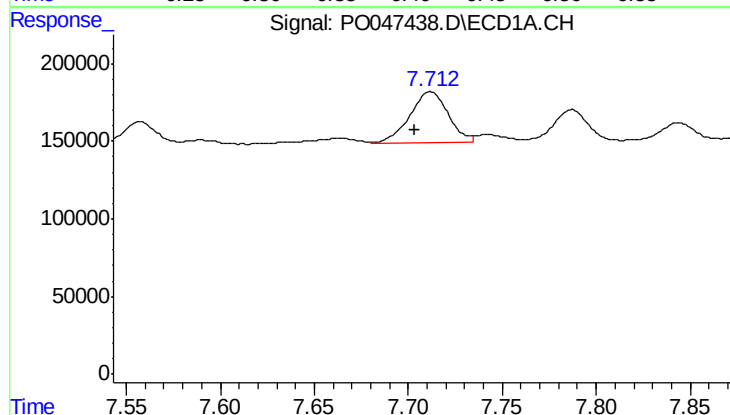
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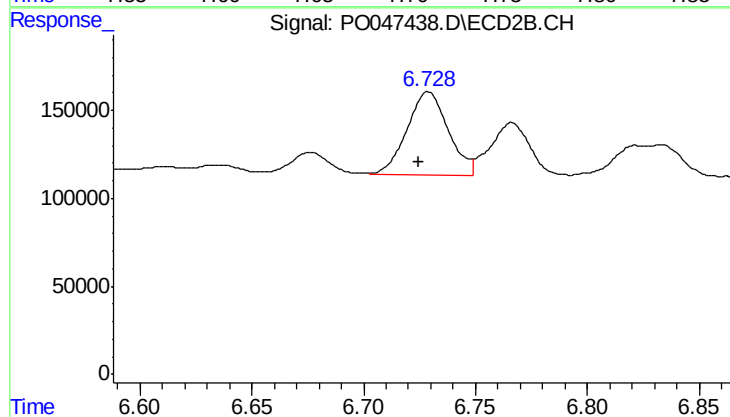
#32 AR-1260-2

R.T.: 6.400 min
Delta R.T.: 0.003 min
Response: 603525
Conc: 45.01 ng/ml



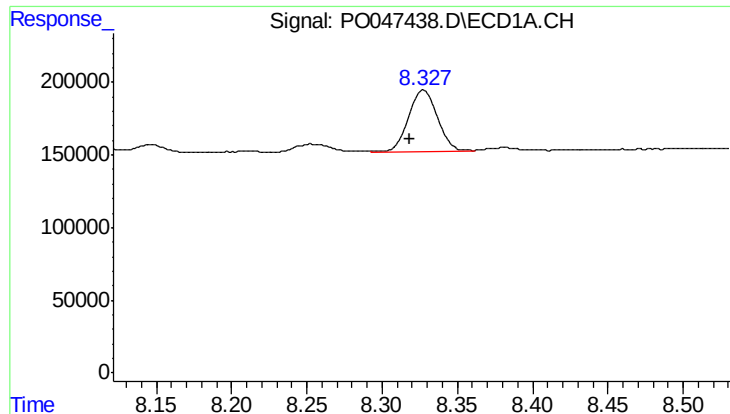
#33 AR-1260-3

R.T.: 7.712 min
Delta R.T.: 0.009 min
Response: 463134
Conc: 36.00 ng/ml



#33 AR-1260-3

R.T.: 6.729 min
Delta R.T.: 0.004 min
Response: 605054
Conc: 41.62 ng/ml



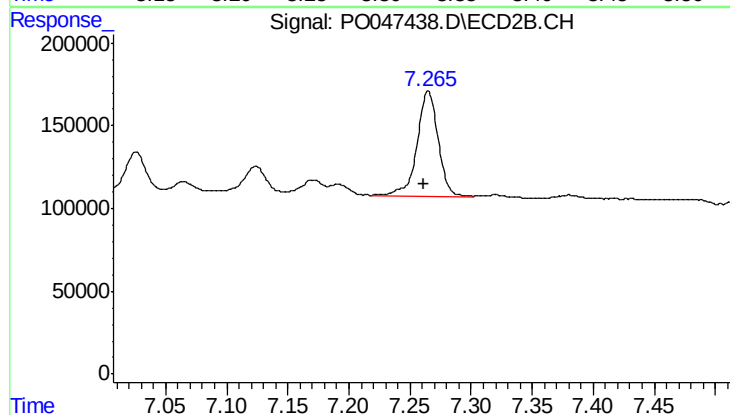
#34 AR-1260-4

R.T.: 8.327 min
Delta R.T.: 0.009 min
Response: 563014
Conc: 31.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB111610BS

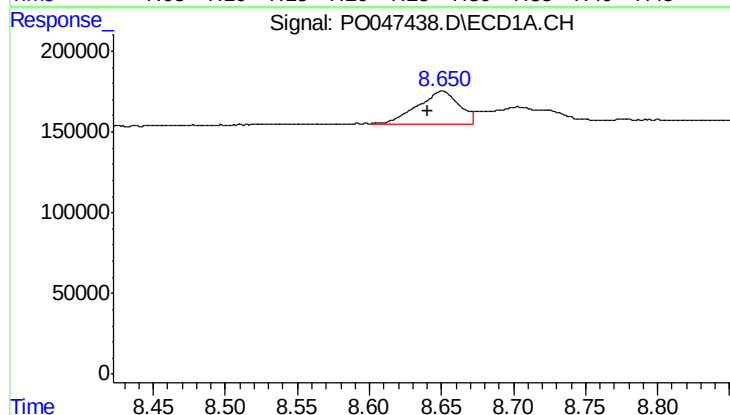
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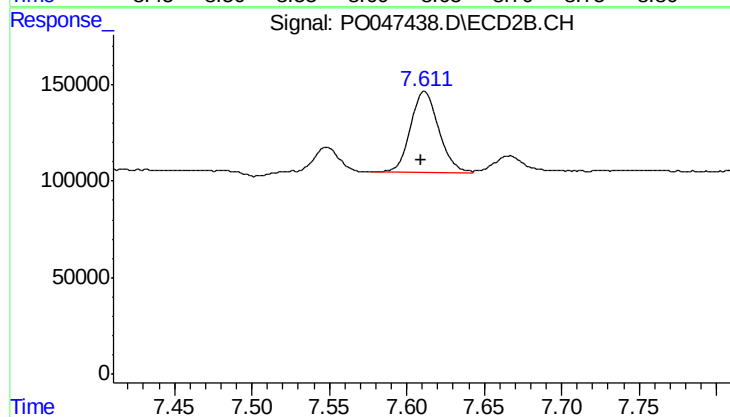
#34 AR-1260-4

R.T.: 7.265 min
Delta R.T.: 0.003 min
Response: 785622
Conc: 35.70 ng/ml



#35 AR-1260-5

R.T.: 8.650 min
Delta R.T.: 0.010 min
Response: 412837
Conc: 36.15 ng/ml m



#35 AR-1260-5

R.T.: 7.612 min
Delta R.T.: 0.002 min
Response: 537701
Conc: 34.47 ng/ml