

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0072718\
 Data File : P0047252.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Jul 2018 5:28
 Operator : SM/SJ
 Sample : PB111451BS
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB111451BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 27 06:28:28 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...	4.400	3.648	5367588	6419816	26.586	26.127
2) SA Decachlor...	10.090	8.642	4931056	4759436	30.233	30.278
Target Compounds						
3) L1 AR-1016-1	5.300	4.511	185714	213976	38.881	37.428
4) L1 AR-1016-2	5.650	4.926	237662	198985	40.370	37.898
5) L1 AR-1016-3	5.749	4.966	183443	171424	36.990	39.041
6) L1 AR-1016-4	6.042	5.008	215552	199767	46.342	38.525
7) L1 AR-1016-5	6.182	5.180	213304	268942	40.918	45.851
31) L7 AR-1260-1	7.164	6.210	354677	482172	37.824	43.635
32) L7 AR-1260-2	7.420	6.395	461178	564358	41.357	42.091
33) L7 AR-1260-3	7.702	6.723	578124	566913	44.934	38.996
34) L7 AR-1260-4	8.318	7.260	693330	836172	38.978	38.001
35) L7 AR-1260-5	8.639	7.606	540280	771339	47.312	49.446m

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

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Acq On : 27 Jul 2018 5:28
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Sample : PB111451BS
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ALS Vial : 36 Sample Multiplier: 1

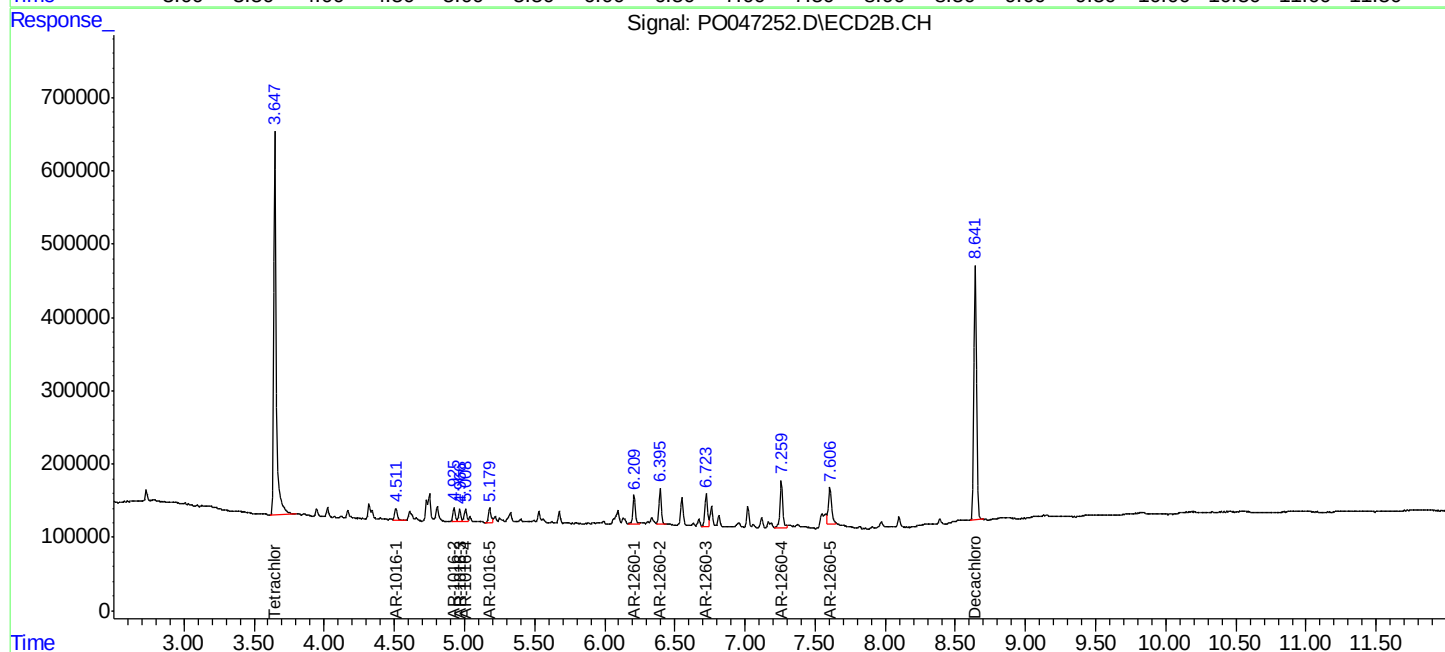
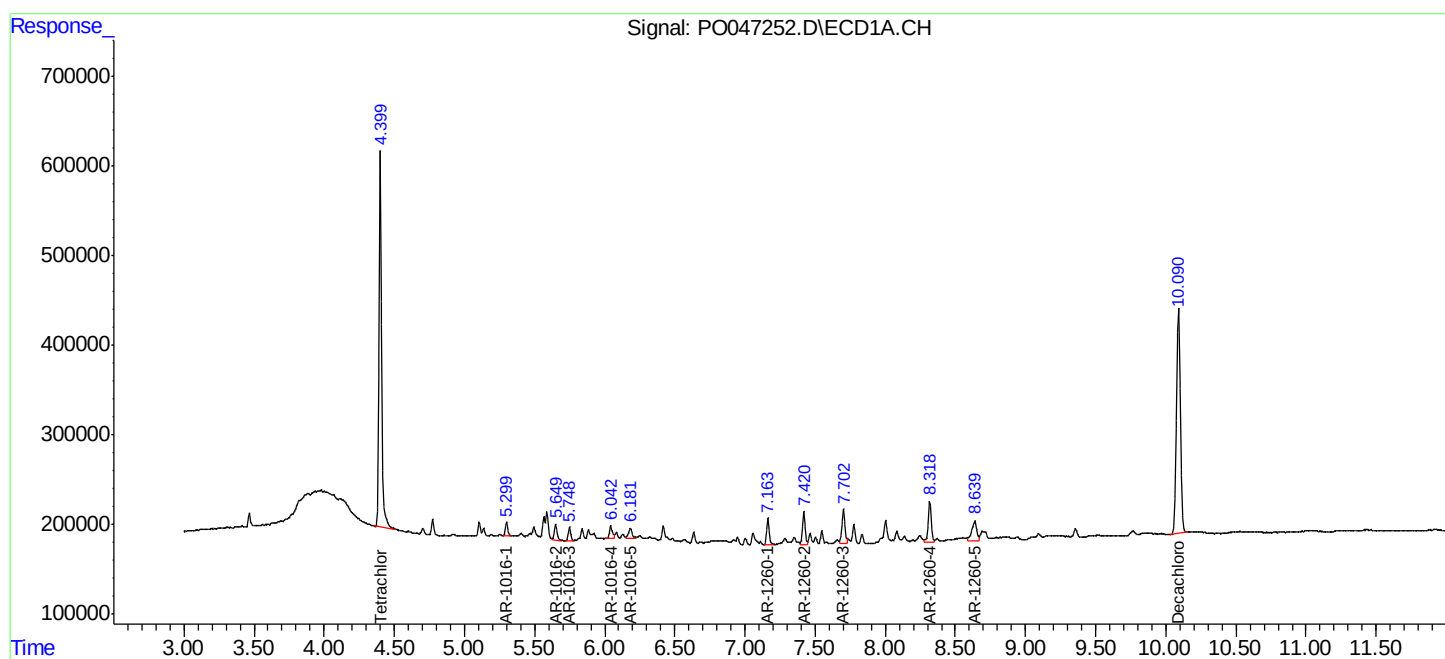
Instrument :
ECD_O
ClientSampleId :
PB111451BS

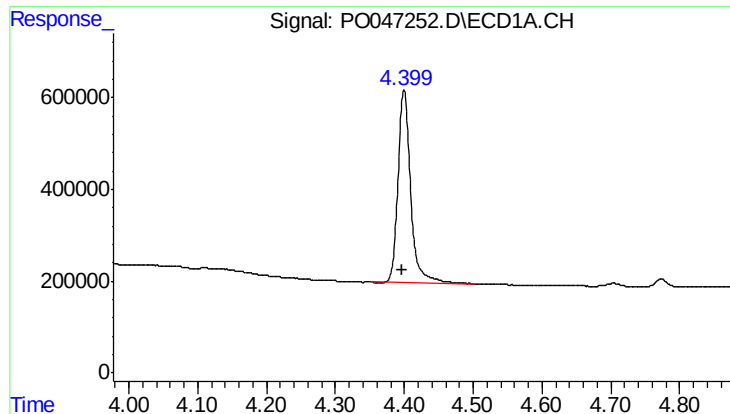
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Integration File signal 1: autoint1.e
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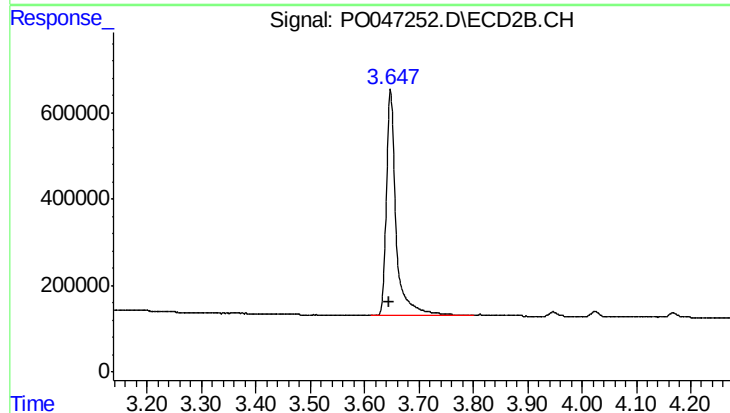
#1 Tetrachloro-m-xylene

R.T.: 4.400 min
Delta R.T.: 0.002 min
Response: 5367588
Conc: 26.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB111451BS

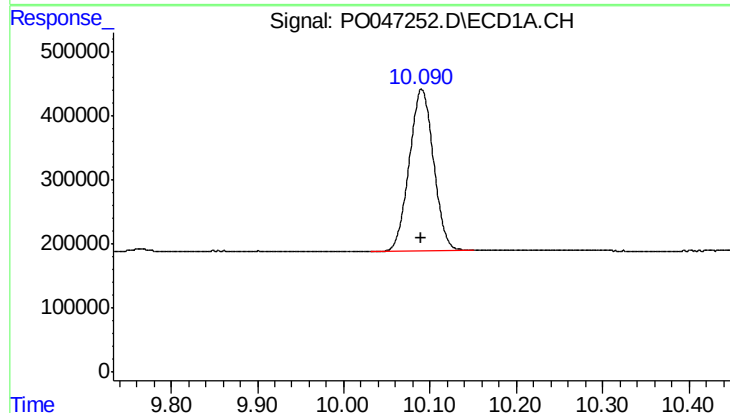
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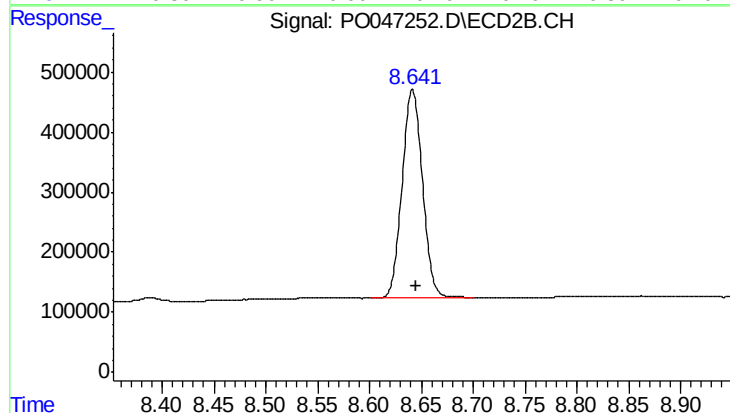
#1 Tetrachloro-m-xylene

R.T.: 3.648 min
Delta R.T.: 0.003 min
Response: 6419816
Conc: 26.13 ng/ml



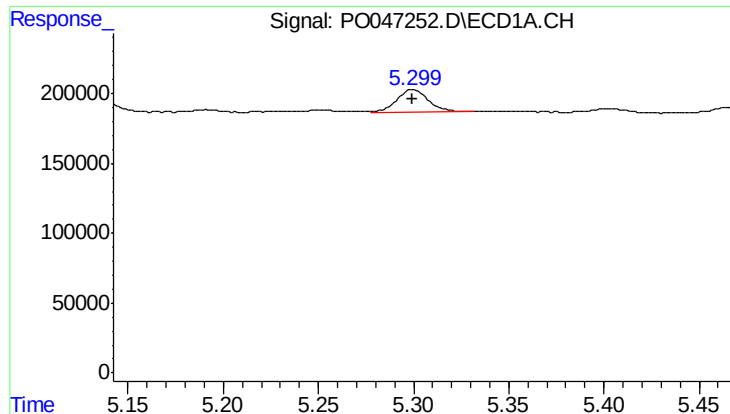
#2 Decachlorobiphenyl

R.T.: 10.090 min
Delta R.T.: 0.000 min
Response: 4931056
Conc: 30.23 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.642 min
Delta R.T.: -0.003 min
Response: 4759436
Conc: 30.28 ng/ml



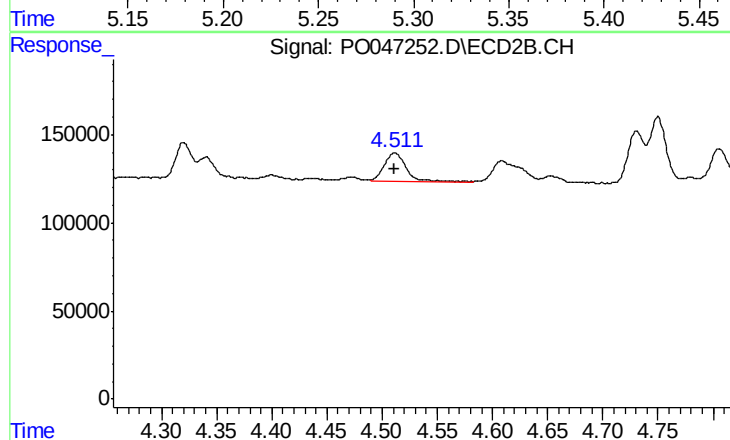
#3 AR-1016-1

R.T.: 5.300 min
Delta R.T.: 0.000 min
Response: 185714
Conc: 38.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB111451BS

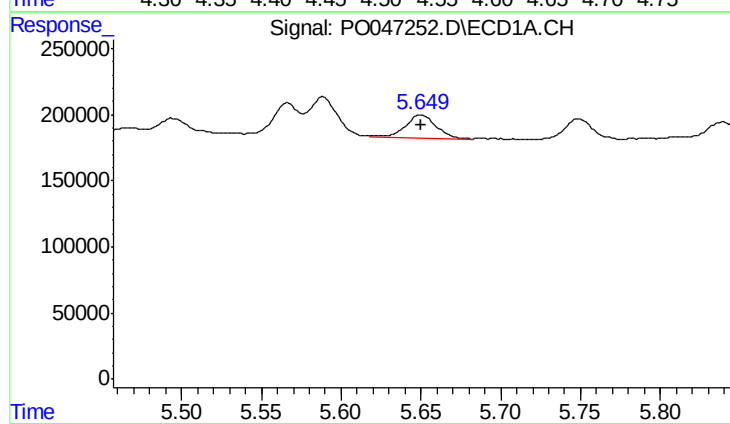
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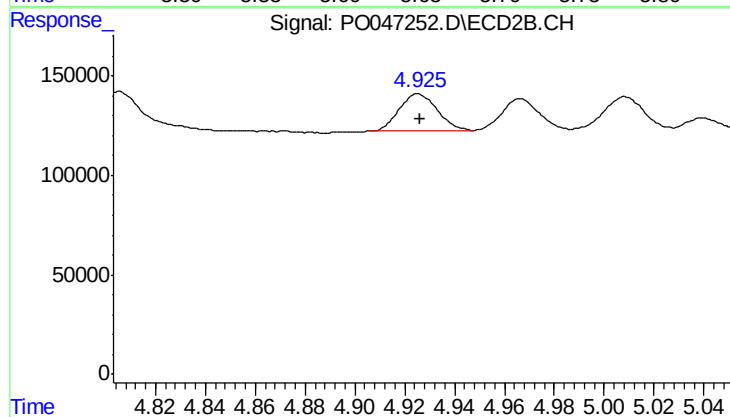
#3 AR-1016-1

R.T.: 4.511 min
Delta R.T.: 0.000 min
Response: 213976
Conc: 37.43 ng/ml



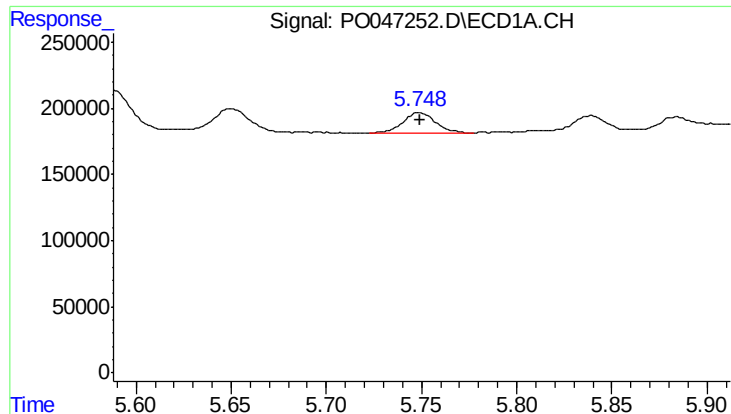
#4 AR-1016-2

R.T.: 5.650 min
Delta R.T.: 0.000 min
Response: 237662
Conc: 40.37 ng/ml



#4 AR-1016-2

R.T.: 4.926 min
Delta R.T.: 0.000 min
Response: 198985
Conc: 37.90 ng/ml



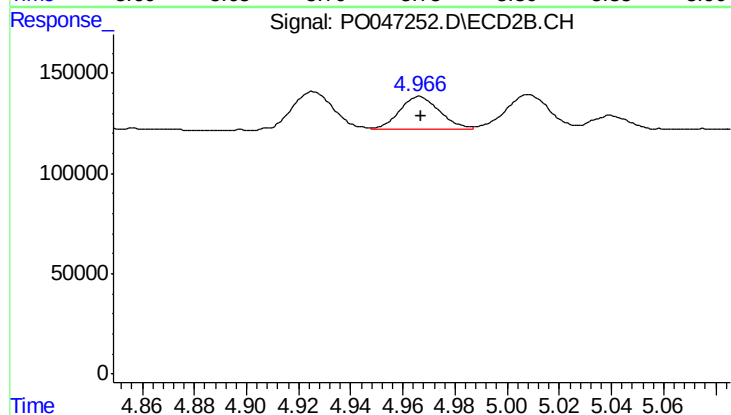
#5 AR-1016-3

R.T.: 5.749 min
Delta R.T.: 0.000 min
Response: 183443
Conc: 36.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB111451BS

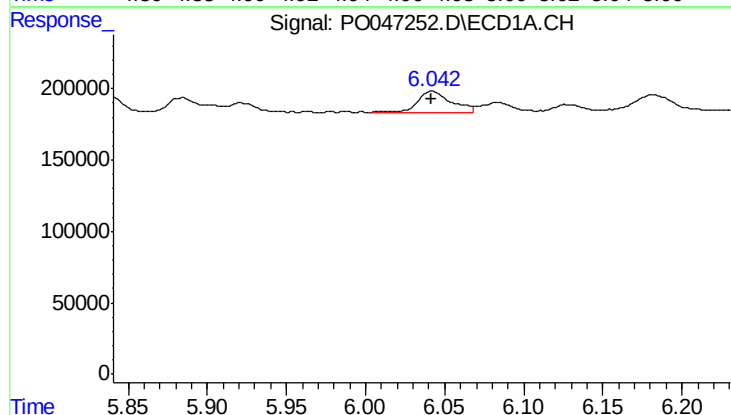
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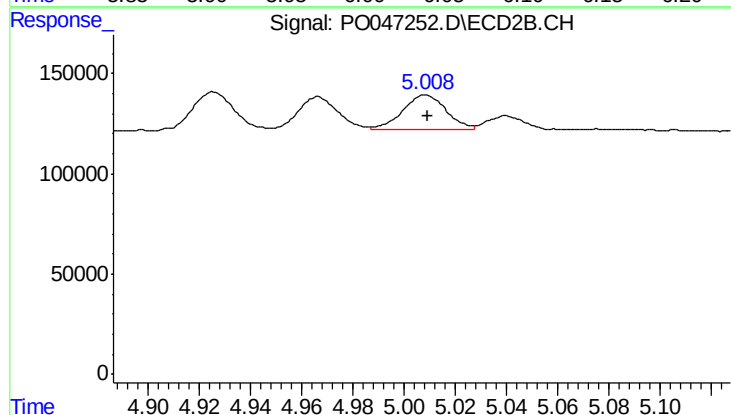
#5 AR-1016-3

R.T.: 4.966 min
Delta R.T.: 0.000 min
Response: 171424
Conc: 39.04 ng/ml



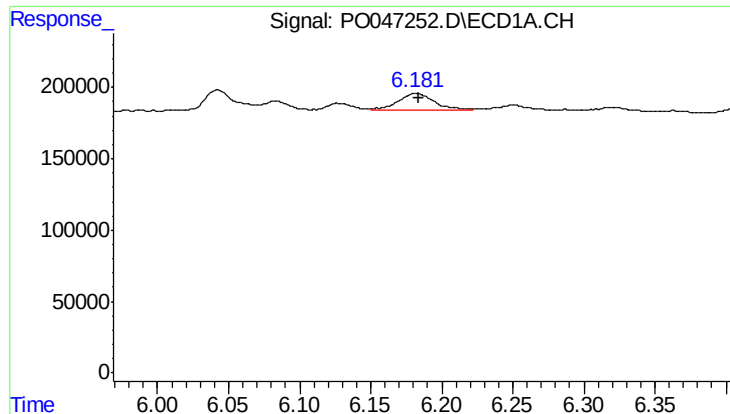
#6 AR-1016-4

R.T.: 6.042 min
Delta R.T.: 0.000 min
Response: 215552
Conc: 46.34 ng/ml



#6 AR-1016-4

R.T.: 5.008 min
Delta R.T.: 0.000 min
Response: 199767
Conc: 38.52 ng/ml



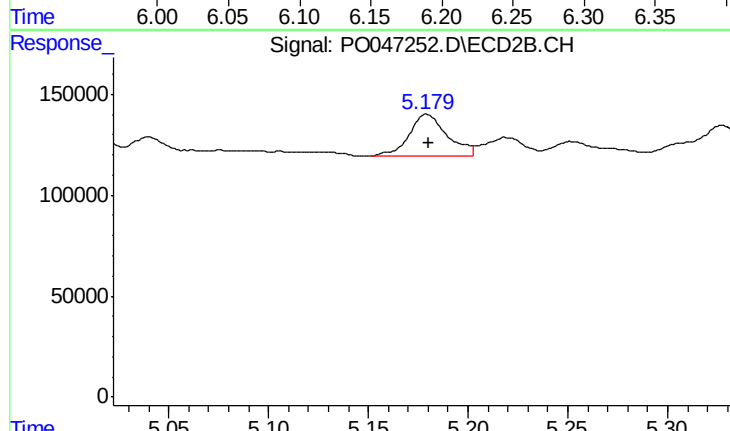
#7 AR-1016-5

R.T.: 6.182 min
Delta R.T.: -0.002 min
Response: 213304
Conc: 40.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB111451BS

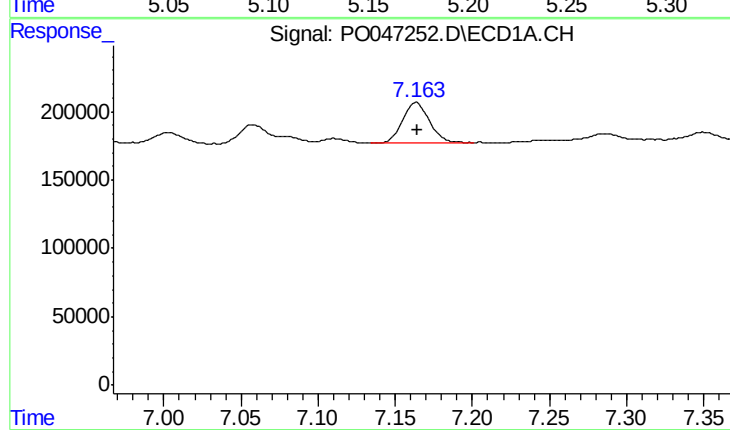
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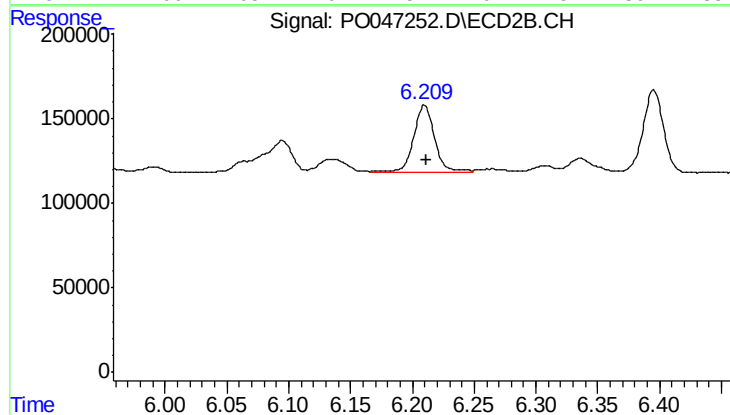
#7 AR-1016-5

R.T.: 5.180 min
Delta R.T.: 0.000 min
Response: 268942
Conc: 45.85 ng/ml



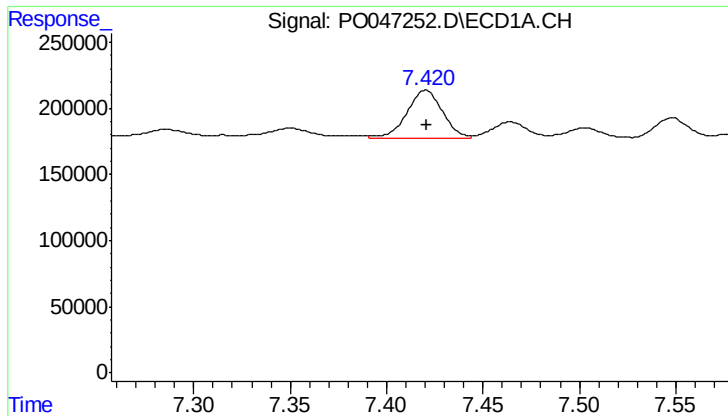
#31 AR-1260-1

R.T.: 7.164 min
Delta R.T.: 0.000 min
Response: 354677
Conc: 37.82 ng/ml



#31 AR-1260-1

R.T.: 6.210 min
Delta R.T.: -0.001 min
Response: 482172
Conc: 43.64 ng/ml



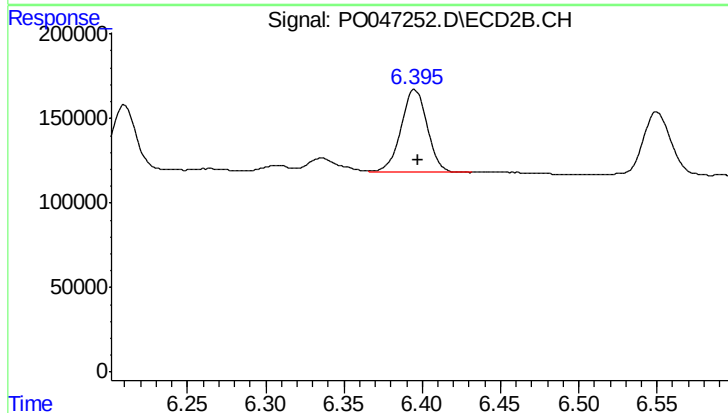
#32 AR-1260-2

R.T.: 7.420 min
Delta R.T.: 0.000 min
Response: 461178
Conc: 41.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB111451BS

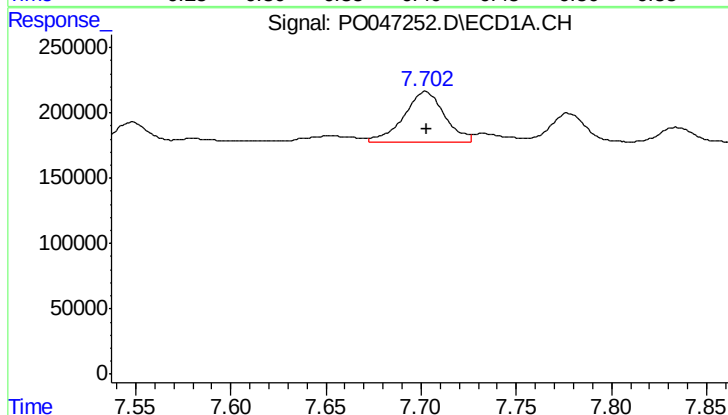
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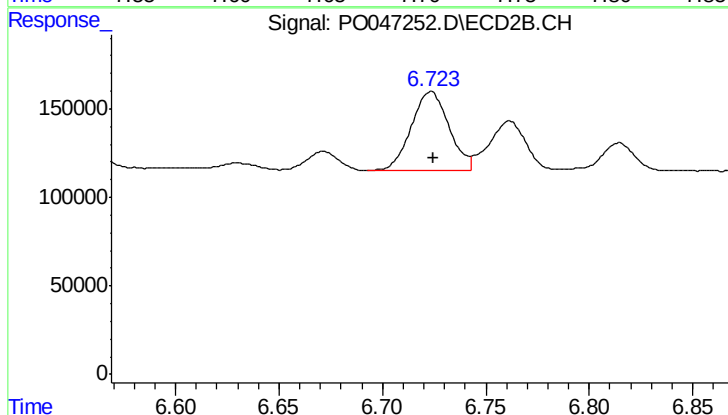
#32 AR-1260-2

R.T.: 6.395 min
Delta R.T.: -0.002 min
Response: 564358
Conc: 42.09 ng/ml



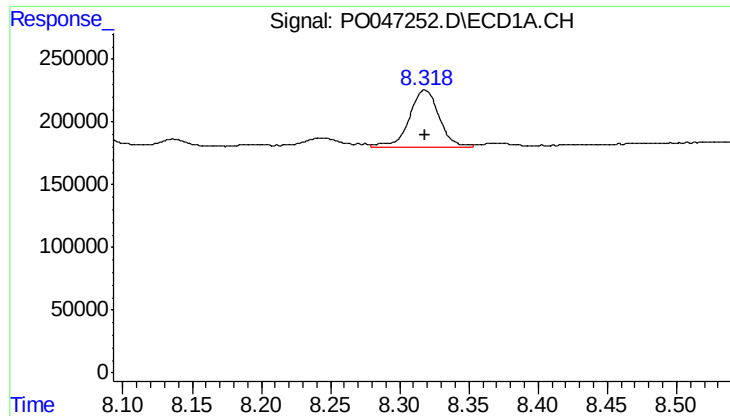
#33 AR-1260-3

R.T.: 7.702 min
Delta R.T.: -0.001 min
Response: 578124
Conc: 44.93 ng/ml



#33 AR-1260-3

R.T.: 6.723 min
Delta R.T.: -0.001 min
Response: 566913
Conc: 39.00 ng/ml



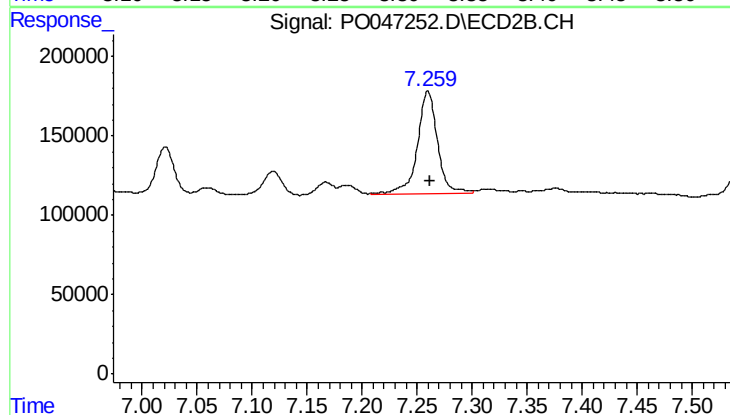
#34 AR-1260-4

R.T.: 8.318 min
Delta R.T.: 0.000 min
Response: 693330
Conc: 38.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
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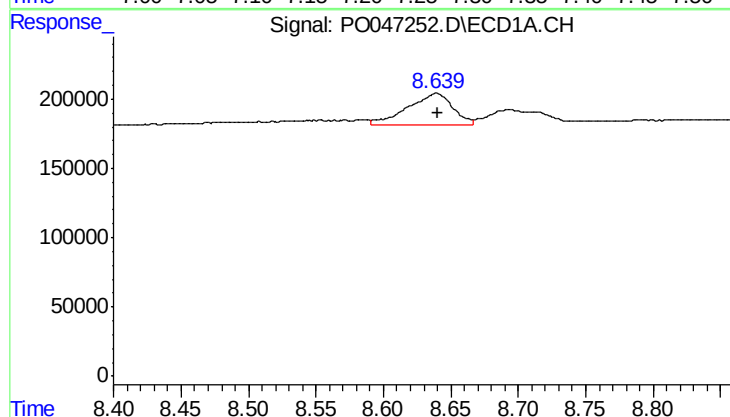
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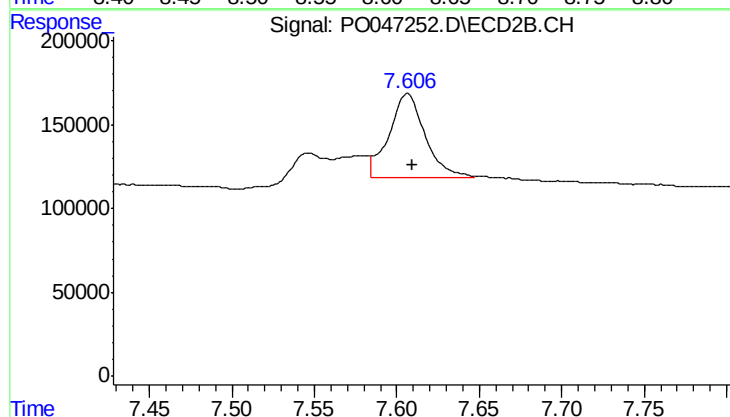
#34 AR-1260-4

R.T.: 7.260 min
Delta R.T.: -0.002 min
Response: 836172
Conc: 38.00 ng/ml



#35 AR-1260-5

R.T.: 8.639 min
Delta R.T.: 0.000 min
Response: 540280
Conc: 47.31 ng/ml



#35 AR-1260-5

R.T.: 7.606 min
Delta R.T.: -0.003 min
Response: 771339
Conc: 49.45 ng/ml m