

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0072518\
 Data File : P0047153.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Jul 2018 20:51
 Operator : SM/SJ
 Sample : PB111451BSD
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB111451BSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 26 02:06:21 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 24 03:04:21 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...	4.397	3.645	3837201	4344602	22.886	22.652
2) SA Decachlor...	10.090	8.648	2969048	2698188	27.121	29.379
Target Compounds						
3) L1 AR-1016-1	5.299	4.511	235987	275177	72.550	80.998m
4) L1 AR-1016-2	5.650	4.927	291987	290022	74.644	90.149
5) L1 AR-1016-3	5.748	4.968	238098	246805	73.955	94.010 #
6) L1 AR-1016-4	6.042	5.010	281527	282046	89.223	90.666
7) L1 AR-1016-5	6.182	5.181	210248	273798	63.657	79.287m
31) L7 AR-1260-1	7.162	6.212	466387	524111	77.660m	88.417m
32) L7 AR-1260-2	7.419	6.397	563594	697630	77.120m	99.328m#
33) L7 AR-1260-3	7.702	6.726	630734	716709	73.556m	95.464m#
34) L7 AR-1260-4	8.317	7.263	805037	927135	66.501	79.502m
35) L7 AR-1260-5	8.640	7.610	517920	664924	70.208	80.186m

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

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Acq On : 25 Jul 2018 20:51
Operator : SM/SJ
Sample : PB111451BSD
Misc :
ALS Vial : 17 Sample Multiplier: 1

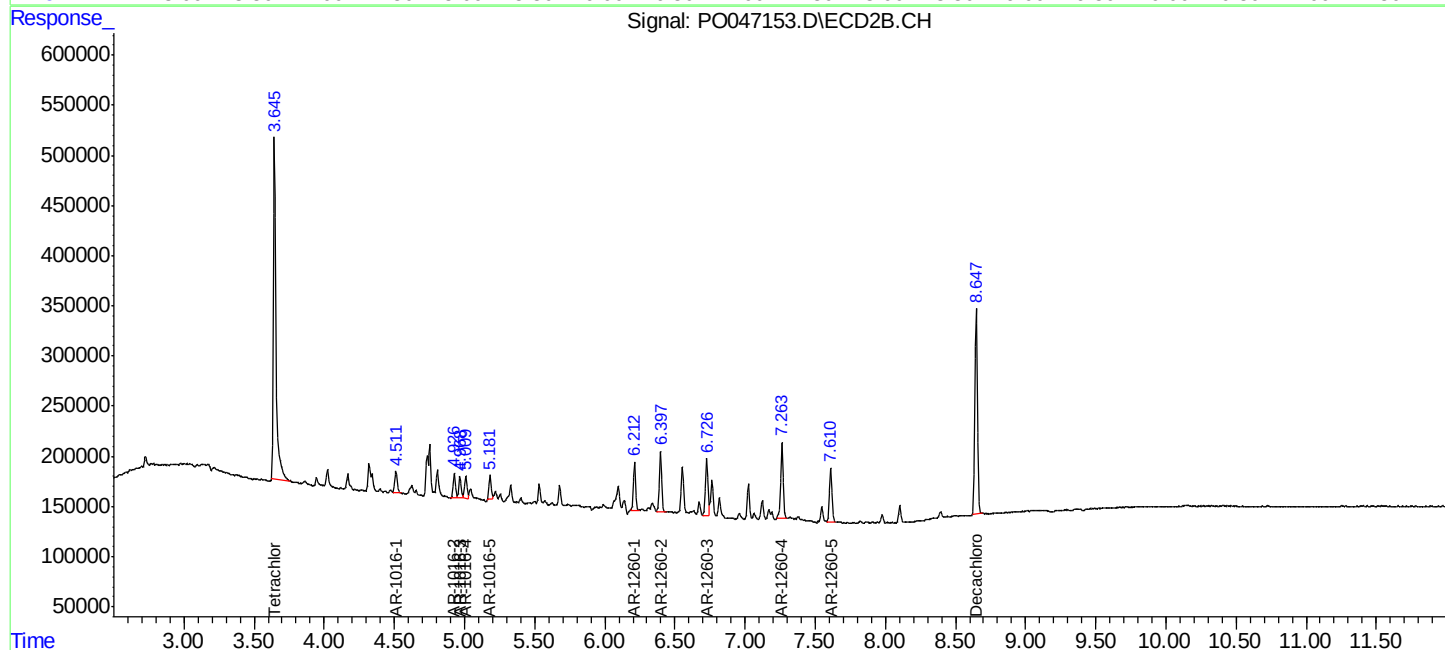
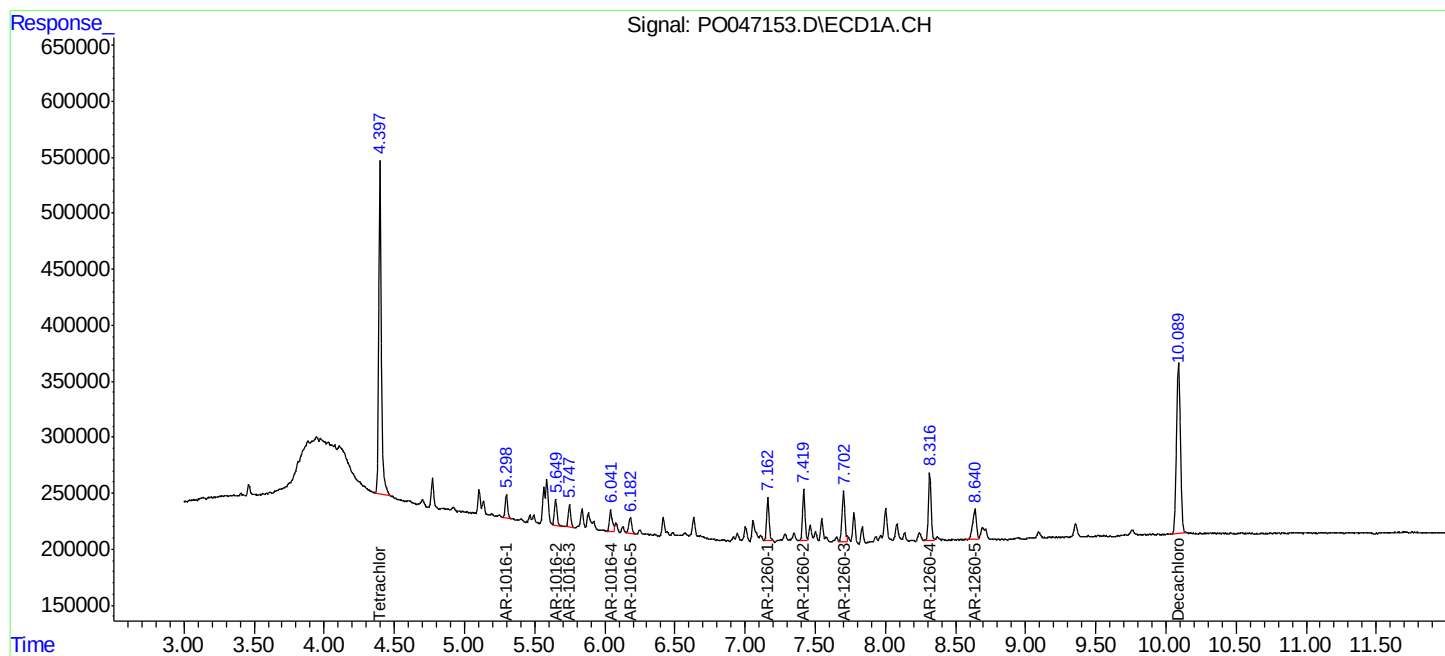
Instrument :
ECD_O
ClientSampleId :
PB111451BSD

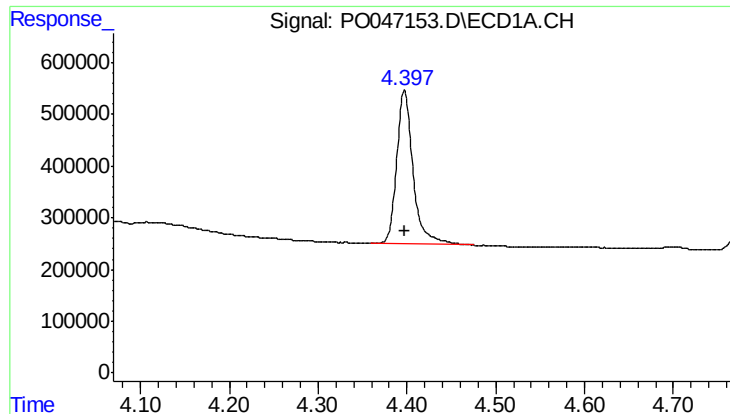
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 26 02:06:21 2018
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





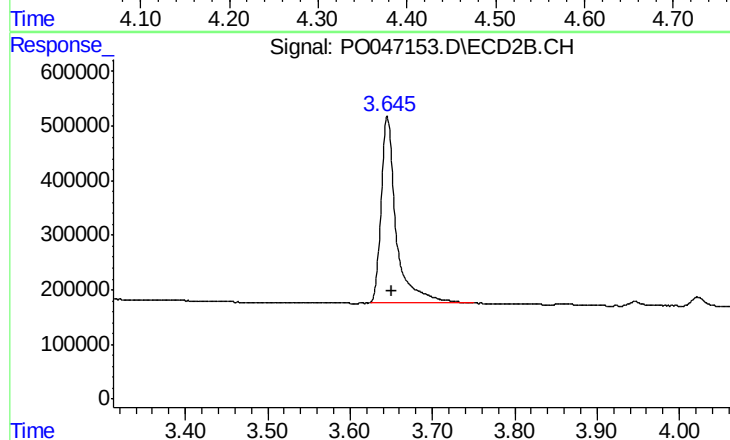
#1 Tetrachloro-m-xylene

R.T.: 4.397 min
Delta R.T.: 0.000 min
Response: 3837201
Conc: 22.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB111451BSD

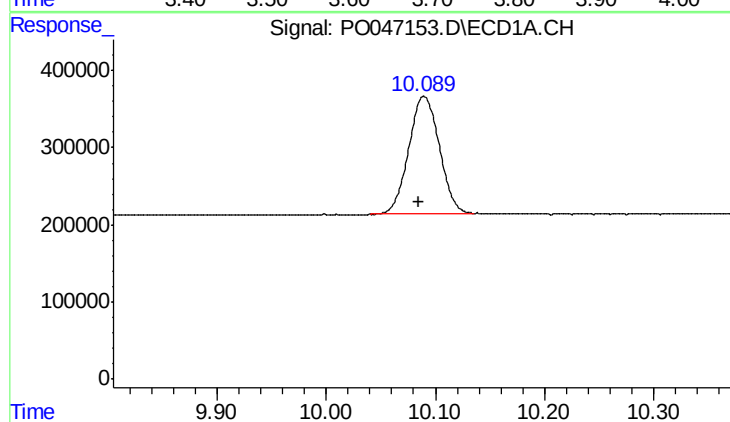
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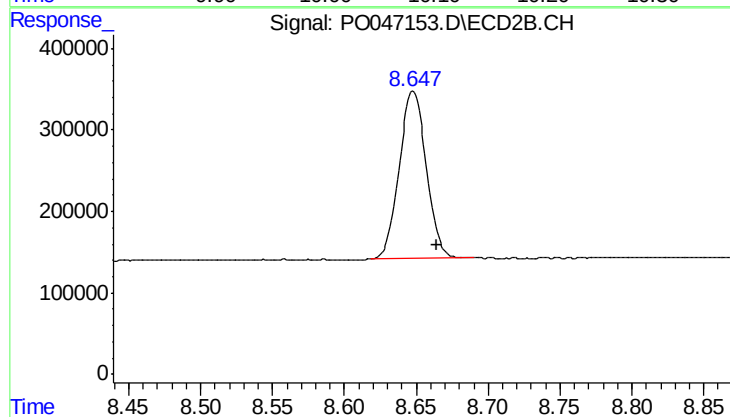
#1 Tetrachloro-m-xylene

R.T.: 3.645 min
Delta R.T.: -0.006 min
Response: 4344602
Conc: 22.65 ng/ml



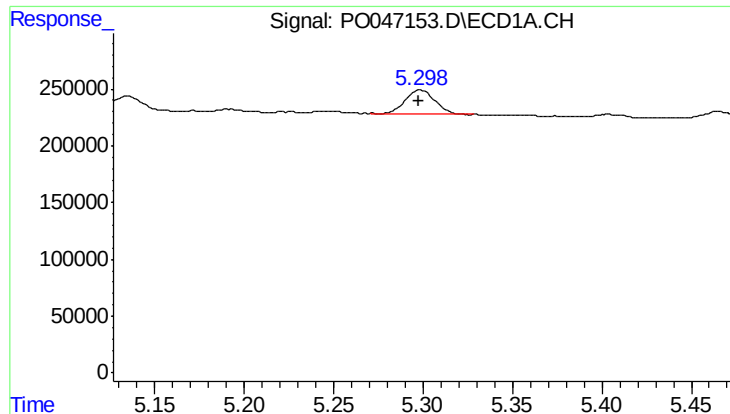
#2 Decachlorobiphenyl

R.T.: 10.090 min
Delta R.T.: 0.005 min
Response: 2969048
Conc: 27.12 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.648 min
Delta R.T.: -0.017 min
Response: 2698188
Conc: 29.38 ng/ml



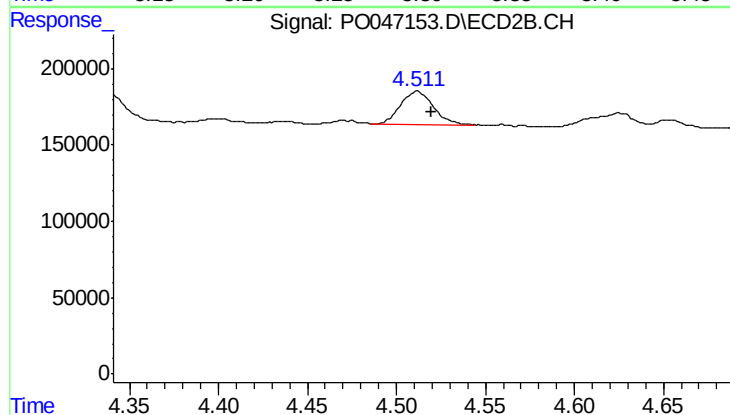
#3 AR-1016-1

R.T.: 5.299 min
Delta R.T.: 0.000 min
Response: 235987
Conc: 72.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB111451BSD

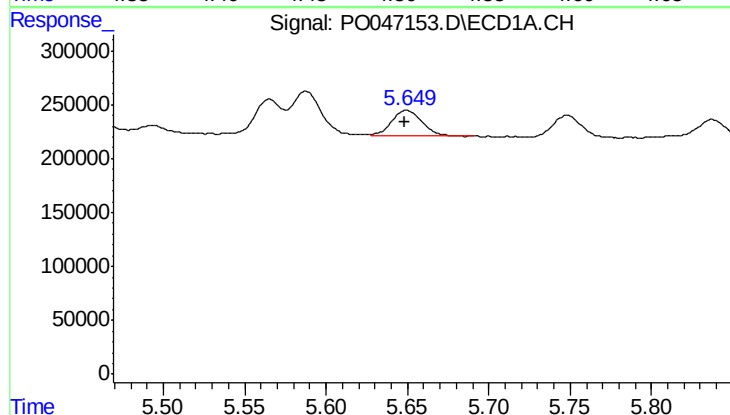
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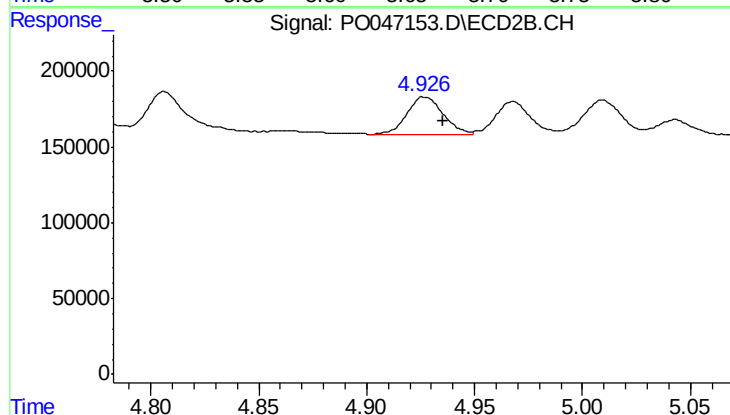
#3 AR-1016-1

R.T.: 4.511 min
Delta R.T.: -0.009 min
Response: 275177
Conc: 81.00 ng/ml m



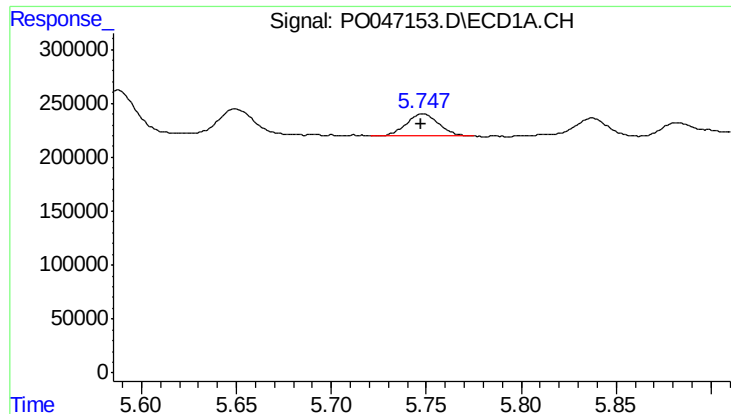
#4 AR-1016-2

R.T.: 5.650 min
Delta R.T.: 0.001 min
Response: 291987
Conc: 74.64 ng/ml



#4 AR-1016-2

R.T.: 4.927 min
Delta R.T.: -0.009 min
Response: 290022
Conc: 90.15 ng/ml



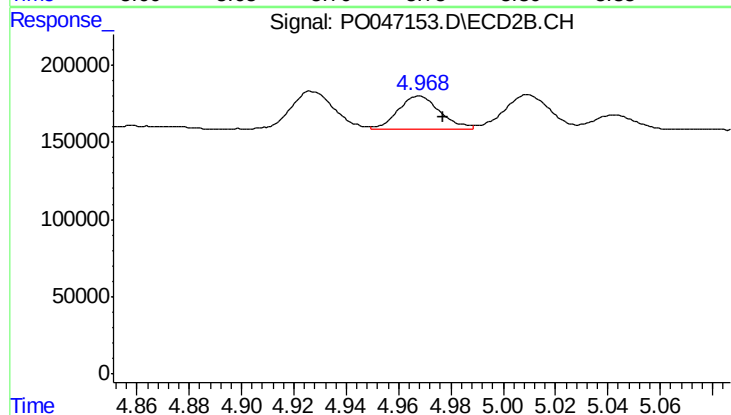
#5 AR-1016-3

R.T.: 5.748 min
Delta R.T.: 0.000 min
Response: 238098
Conc: 73.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB111451BSD

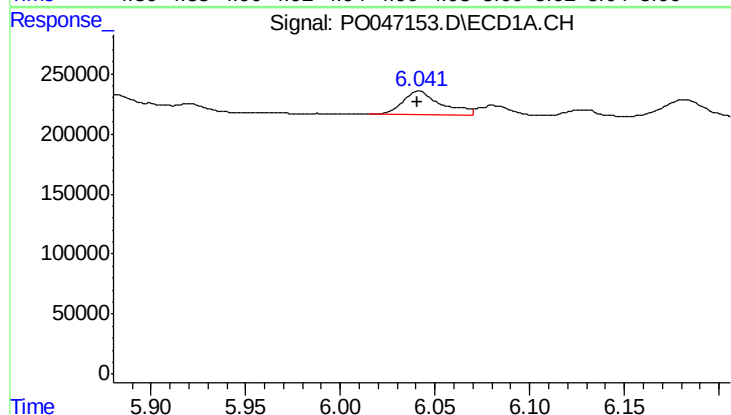
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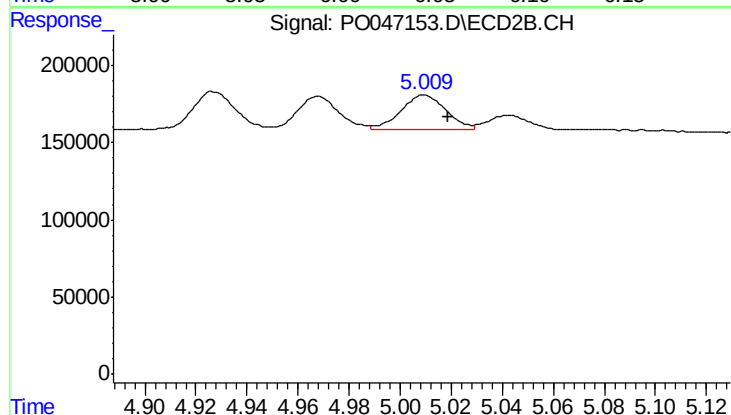
#5 AR-1016-3

R.T.: 4.968 min
Delta R.T.: -0.009 min
Response: 246805
Conc: 94.01 ng/ml



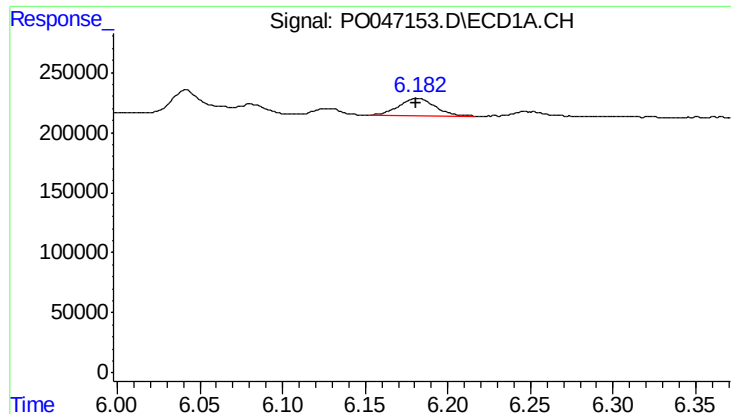
#6 AR-1016-4

R.T.: 6.042 min
Delta R.T.: 0.001 min
Response: 281527
Conc: 89.22 ng/ml



#6 AR-1016-4

R.T.: 5.010 min
Delta R.T.: -0.009 min
Response: 282046
Conc: 90.67 ng/ml



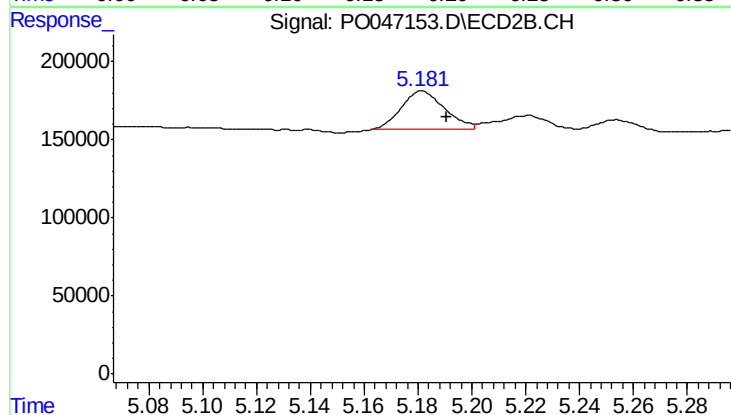
#7 AR-1016-5

R.T.: 6.182 min
Delta R.T.: 0.002 min
Response: 210248
Conc: 63.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB111451BSD

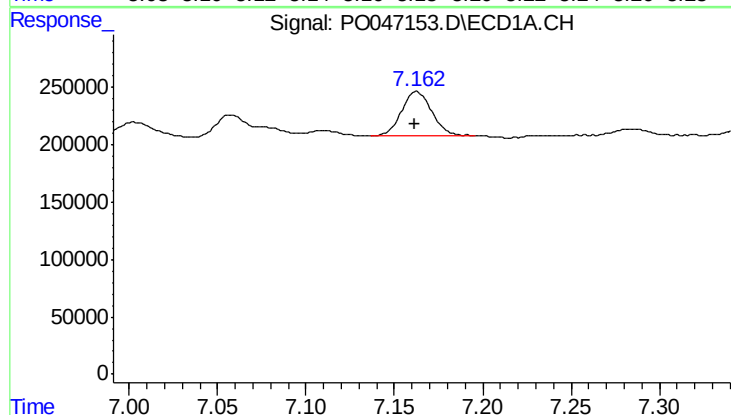
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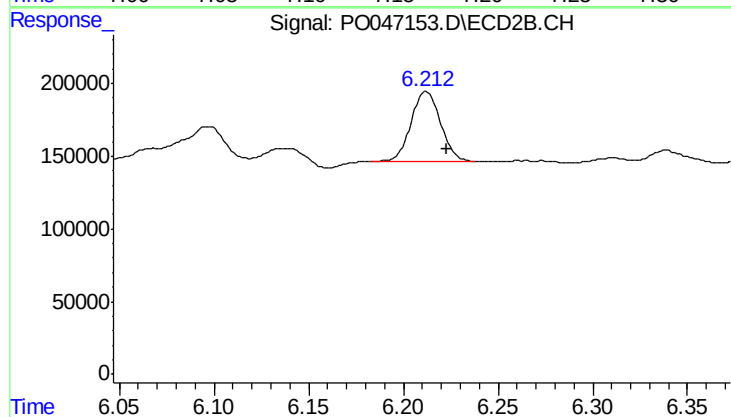
#7 AR-1016-5

R.T.: 5.181 min
Delta R.T.: -0.010 min
Response: 273798
Conc: 79.29 ng/ml m



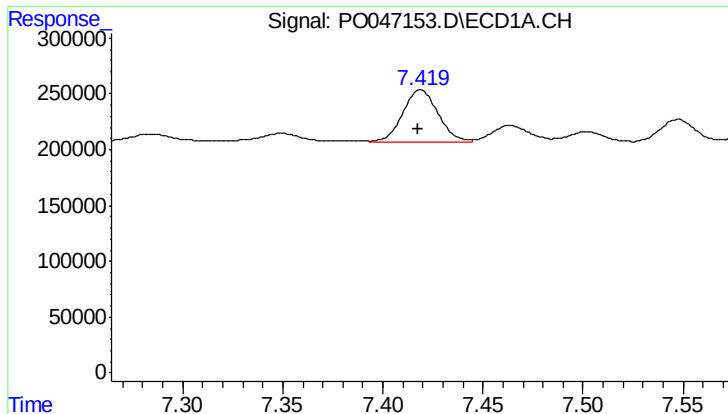
#31 AR-1260-1

R.T.: 7.162 min
Delta R.T.: 0.000 min
Response: 466387
Conc: 77.66 ng/ml m



#31 AR-1260-1

R.T.: 6.212 min
Delta R.T.: -0.011 min
Response: 524111
Conc: 88.42 ng/ml m



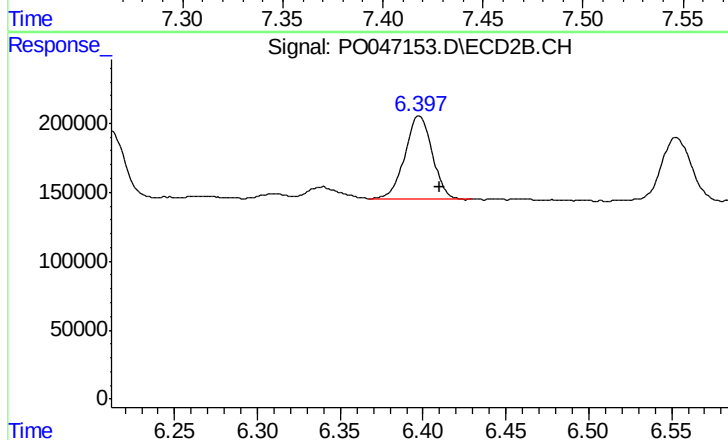
#32 AR-1260-2

R.T.: 7.419 min
Delta R.T.: 0.000 min
Response: 563594
Conc: 77.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB111451BSD

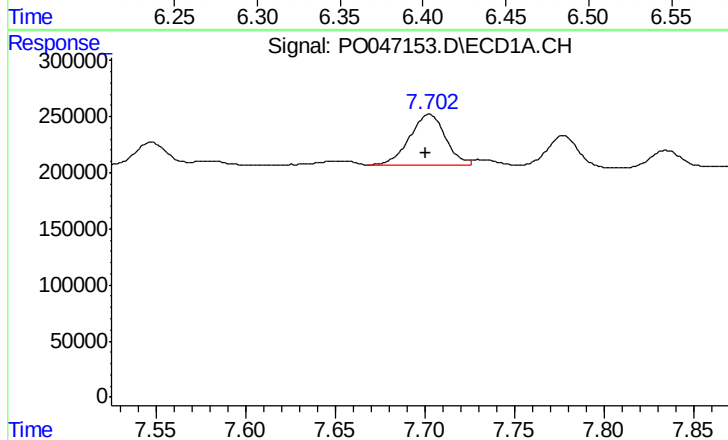
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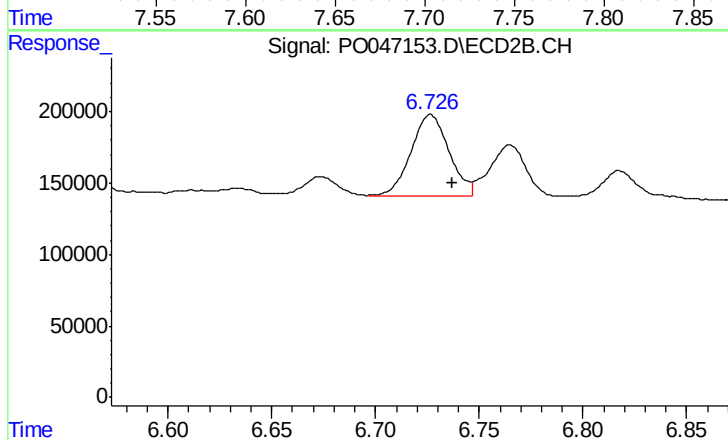
#32 AR-1260-2

R.T.: 6.397 min
Delta R.T.: -0.013 min
Response: 697630
Conc: 99.33 ng/ml m



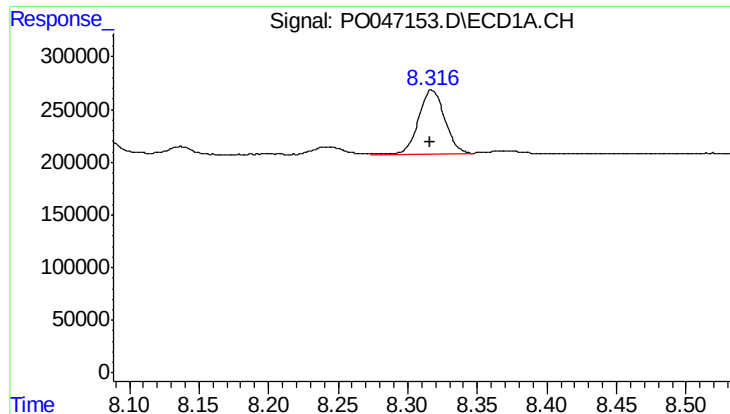
#33 AR-1260-3

R.T.: 7.702 min
Delta R.T.: 0.002 min
Response: 630734
Conc: 73.56 ng/ml m



#33 AR-1260-3

R.T.: 6.726 min
Delta R.T.: -0.011 min
Response: 716709
Conc: 95.46 ng/ml m



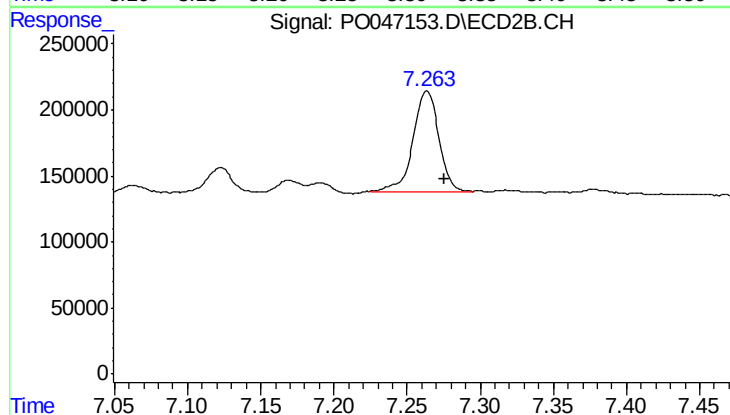
#34 AR-1260-4

R.T.: 8.317 min
Delta R.T.: 0.002 min
Response: 805037
Conc: 66.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB111451BSD

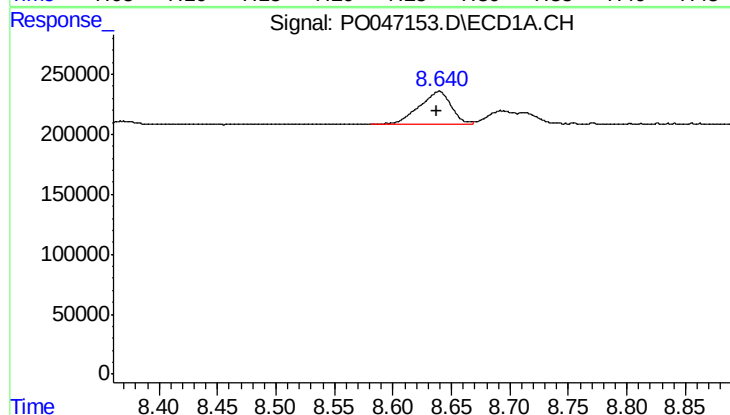
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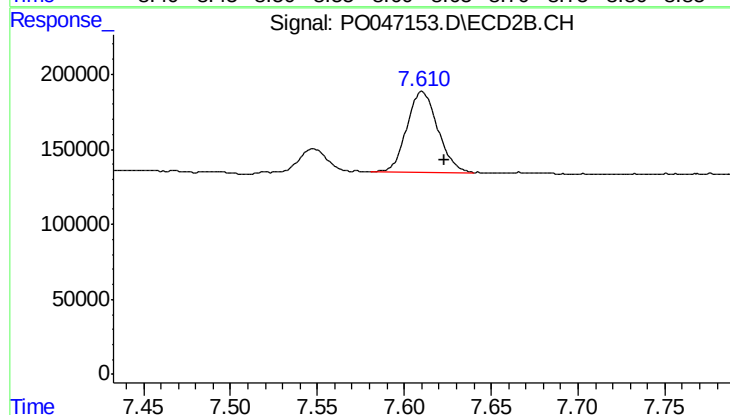
#34 AR-1260-4

R.T.: 7.263 min
Delta R.T.: -0.012 min
Response: 927135
Conc: 79.50 ng/ml m



#35 AR-1260-5

R.T.: 8.640 min
Delta R.T.: 0.002 min
Response: 517920
Conc: 70.21 ng/ml



#35 AR-1260-5

R.T.: 7.610 min
Delta R.T.: -0.014 min
Response: 664924
Conc: 80.19 ng/ml m