

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101821\
 Data File : PP040189.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Oct 2021 3:43
 Operator : AJ\MA
 Sample : PB140003BSD
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB140003BSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 19 05:01:19 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 13 08:03:59 2021
 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...	4.891	3.979	592493	307903	19.510	18.213
2)	SA Decachlor...	10.910	9.306	498055	451676	20.151	21.283
Target Compounds							
3)	L1 AR-1016-1	6.216	5.242	56991	39428	57.717	60.416
4)	L1 AR-1016-2	6.239	5.262	83692	52183	58.567	57.078
5)	L1 AR-1016-3	6.305	5.456	49218	27870	56.477	55.088
6)	L1 AR-1016-4	6.412	5.507	39116	20990	54.974	51.263
7)	L1 AR-1016-5	6.727	5.738	39313	28125	61.465	56.176
31)	L7 AR-1260-1	7.906	6.839	62278	64166	57.010	64.061
32)	L7 AR-1260-2	8.173	7.036	82230	76066	60.164	64.239
33)	L7 AR-1260-3	8.538	7.192	54411	71907	59.710	60.861m
34)	L7 AR-1260-4	8.769	7.677	66359	51621	62.870m	58.732
35)	L7 AR-1260-5	9.093	7.926	111338	115139	53.764	56.338

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

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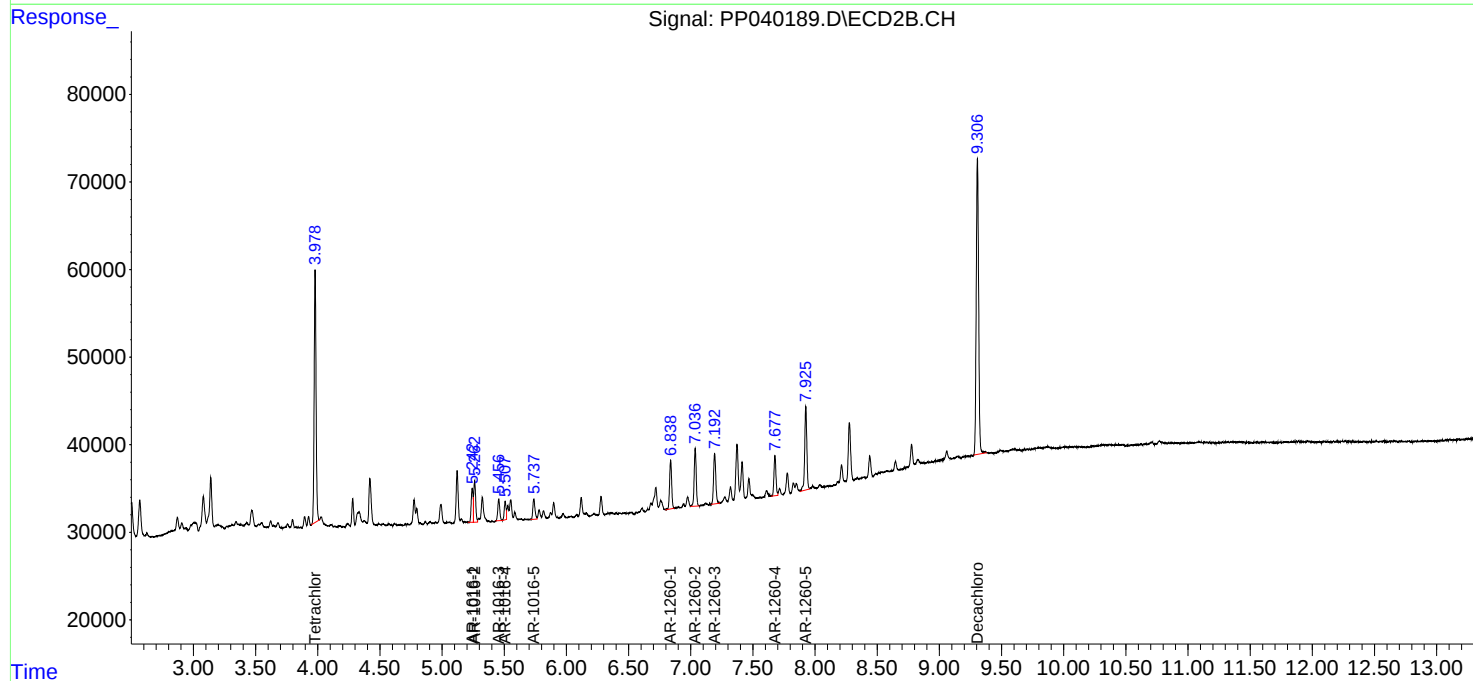
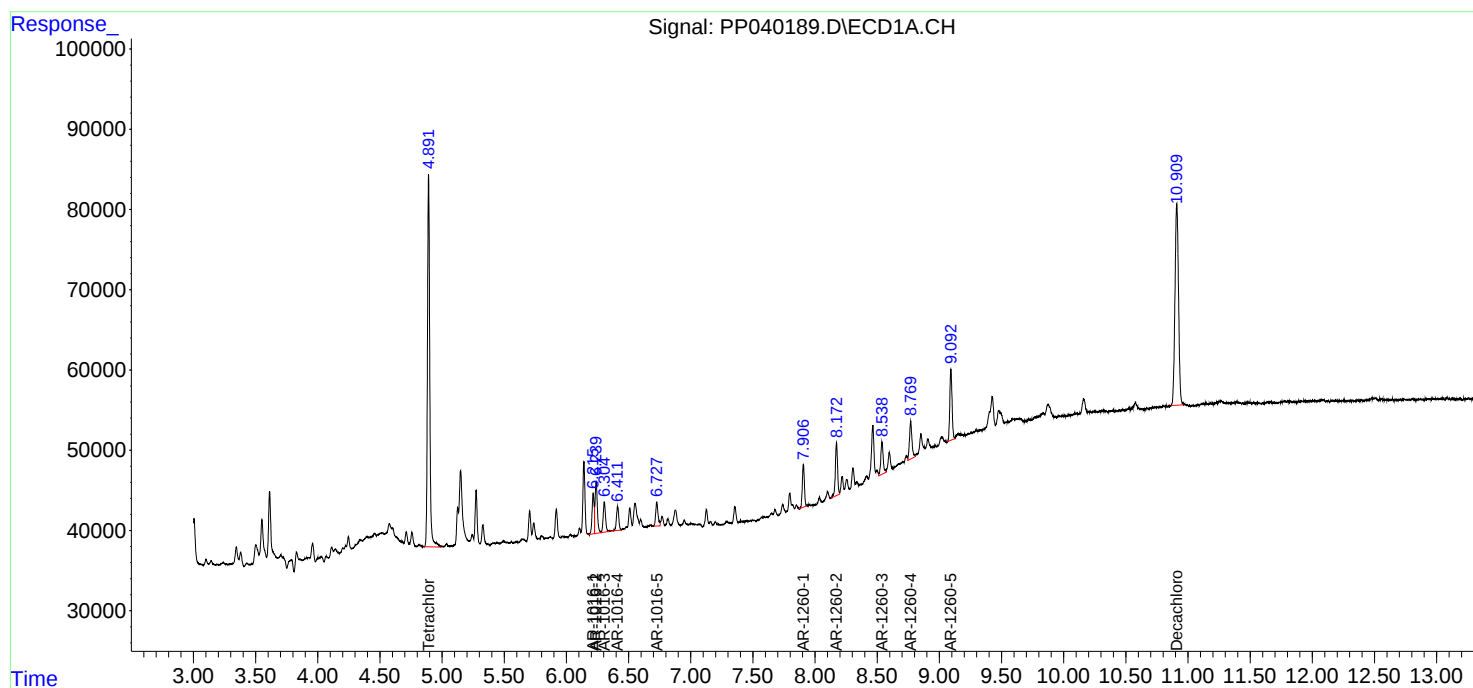
Instrument :
ECD_P
ClientSampleId :
PB140003BSD

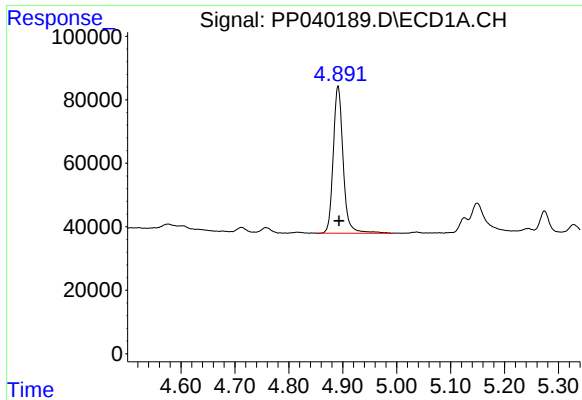
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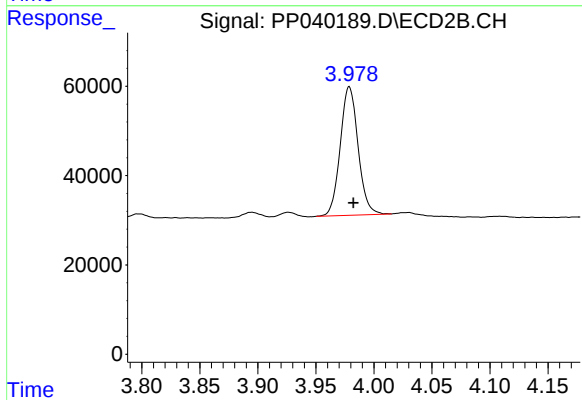
#1 Tetrachloro-m-xylene

R.T.: 4.891 min
Delta R.T.: -0.002 min
Response: 592493
Conc: 19.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB140003BSD

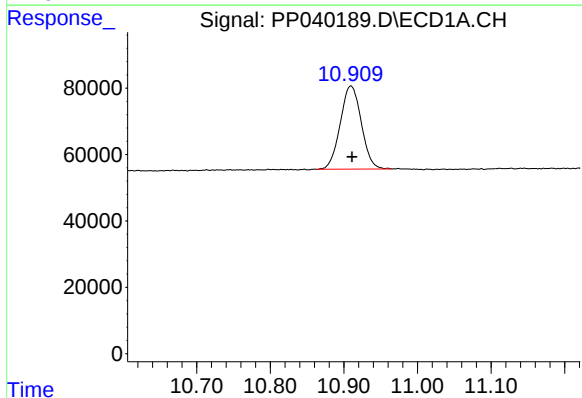
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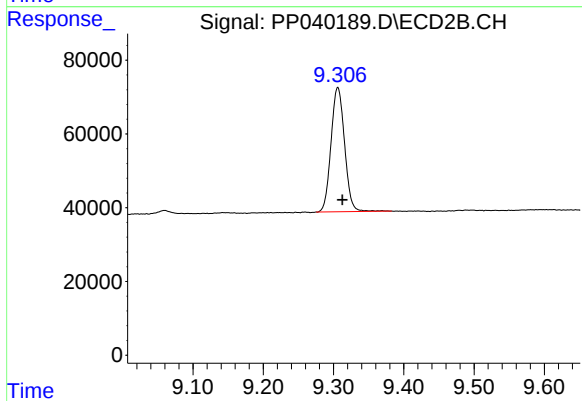
#1 Tetrachloro-m-xylene

R.T.: 3.979 min
Delta R.T.: -0.004 min
Response: 307903
Conc: 18.21 ng/ml



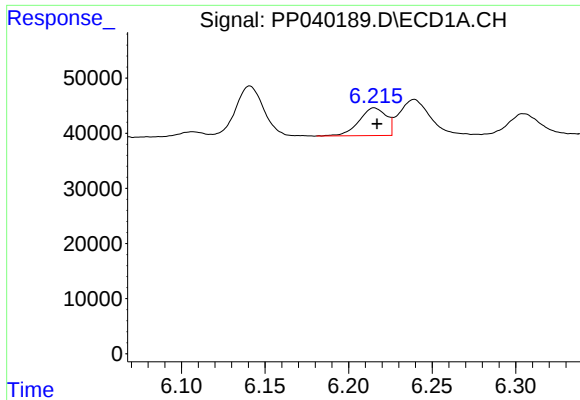
#2 Decachlorobiphenyl

R.T.: 10.910 min
Delta R.T.: -0.002 min
Response: 498055
Conc: 20.15 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.306 min
Delta R.T.: -0.007 min
Response: 451676
Conc: 21.28 ng/ml



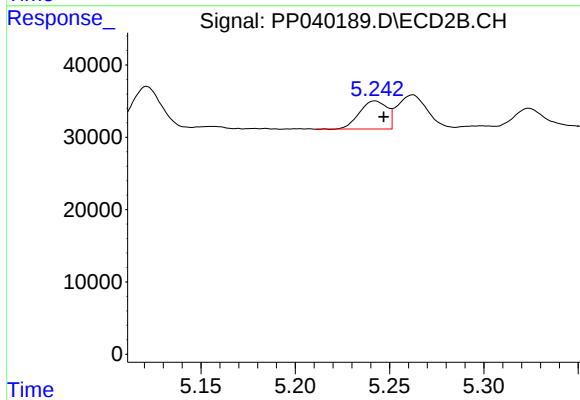
#3 AR-1016-1

R.T.: 6.216 min
Delta R.T.: -0.001 min
Response: 56991
Conc: 57.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB140003BSD

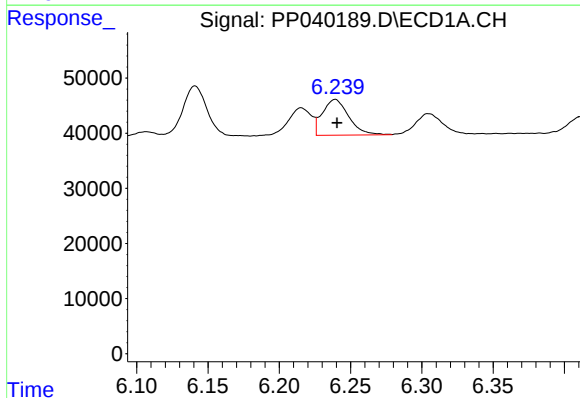
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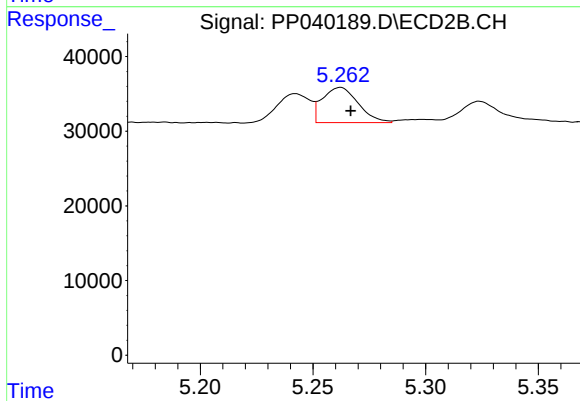
#3 AR-1016-1

R.T.: 5.242 min
Delta R.T.: -0.005 min
Response: 39428
Conc: 60.42 ng/ml



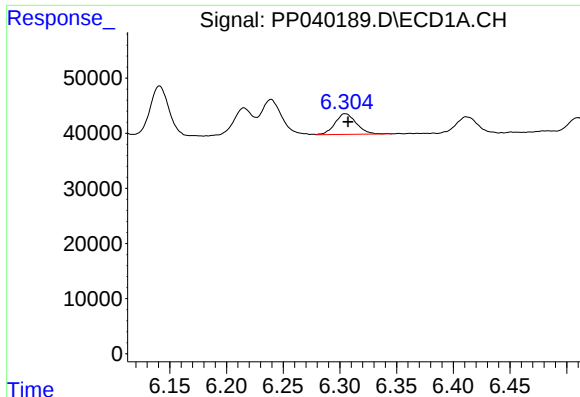
#4 AR-1016-2

R.T.: 6.239 min
Delta R.T.: -0.001 min
Response: 83692
Conc: 58.57 ng/ml



#4 AR-1016-2

R.T.: 5.262 min
Delta R.T.: -0.005 min
Response: 52183
Conc: 57.08 ng/ml



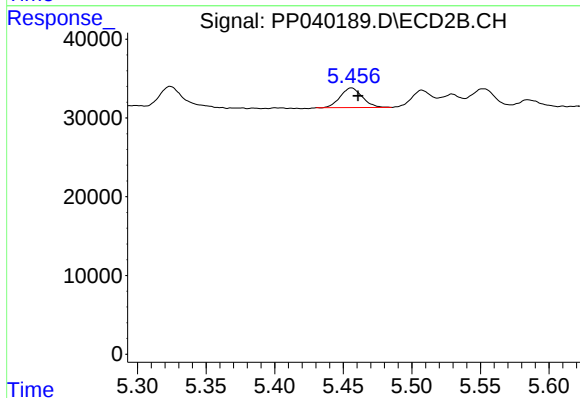
#5 AR-1016-3

R.T.: 6.305 min
Delta R.T.: -0.002 min
Response: 49218
Conc: 56.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB140003BSD

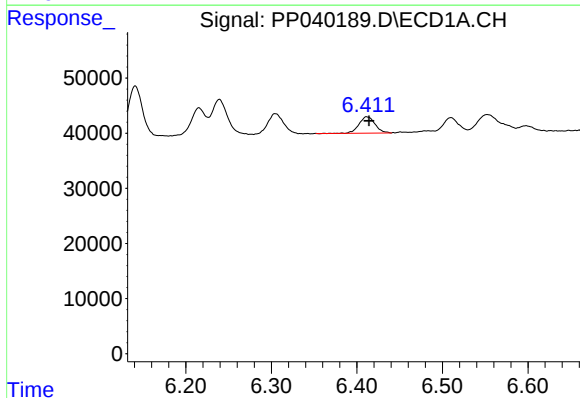
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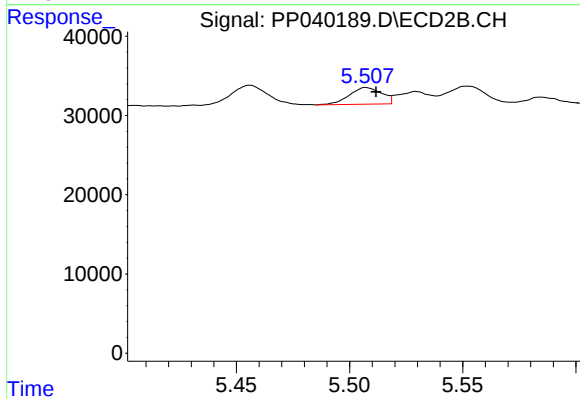
#5 AR-1016-3

R.T.: 5.456 min
Delta R.T.: -0.005 min
Response: 27870
Conc: 55.09 ng/ml



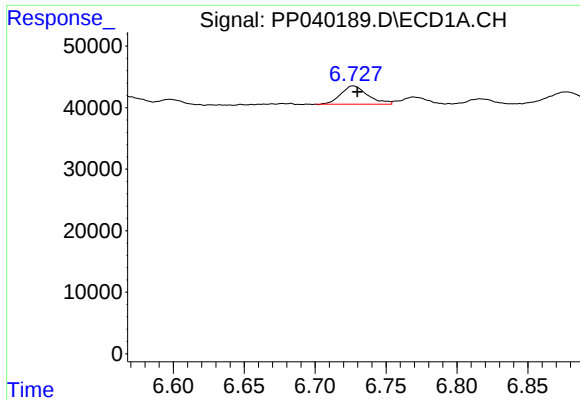
#6 AR-1016-4

R.T.: 6.412 min
Delta R.T.: -0.002 min
Response: 39116
Conc: 54.97 ng/ml



#6 AR-1016-4

R.T.: 5.507 min
Delta R.T.: -0.004 min
Response: 20990
Conc: 51.26 ng/ml



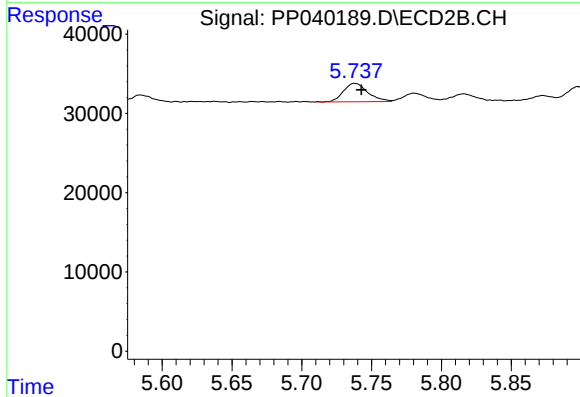
#7 AR-1016-5

R.T.: 6.727 min
Delta R.T.: -0.003 min
Response: 39313
Conc: 61.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB140003BSD

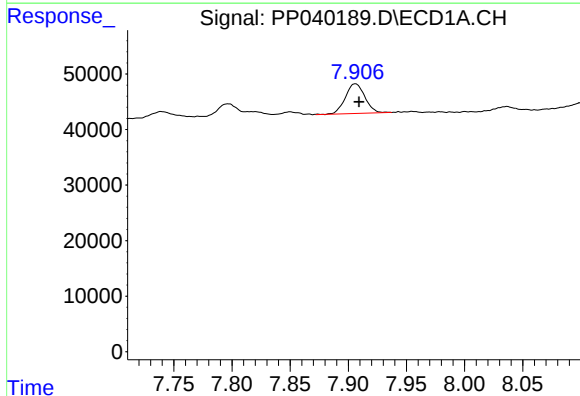
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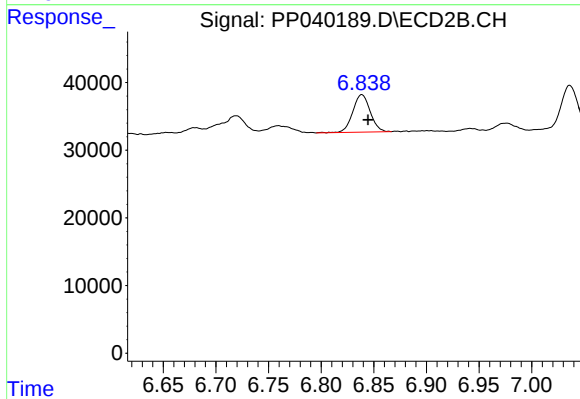
#7 AR-1016-5

R.T.: 5.738 min
Delta R.T.: -0.005 min
Response: 28125
Conc: 56.18 ng/ml



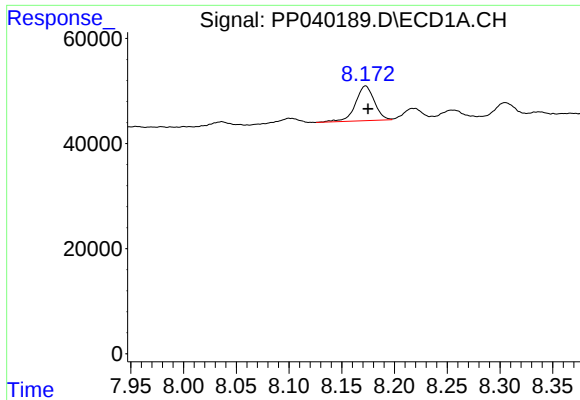
#31 AR-1260-1

R.T.: 7.906 min
Delta R.T.: -0.003 min
Response: 62278
Conc: 57.01 ng/ml



#31 AR-1260-1

R.T.: 6.839 min
Delta R.T.: -0.006 min
Response: 64166
Conc: 64.06 ng/ml



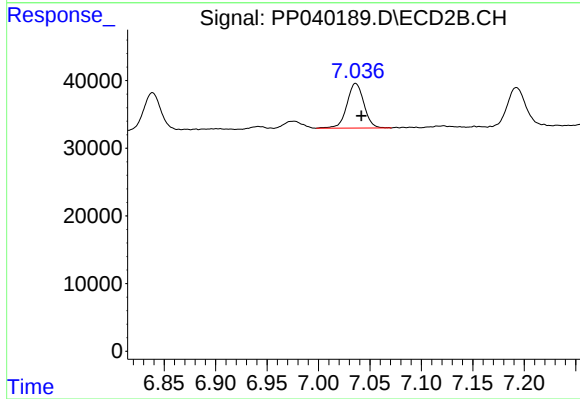
#32 AR-1260-2

R.T.: 8.173 min
Delta R.T.: -0.002 min
Response: 82230
Conc: 60.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB140003BSD

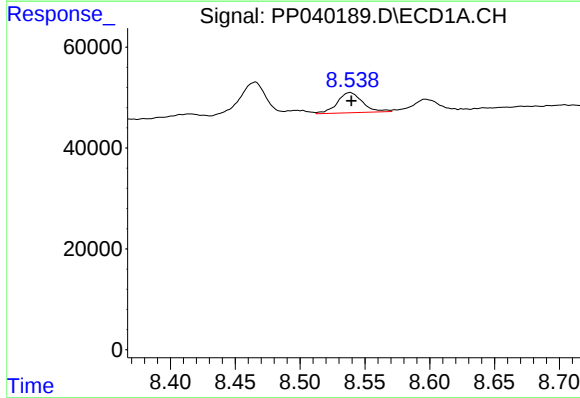
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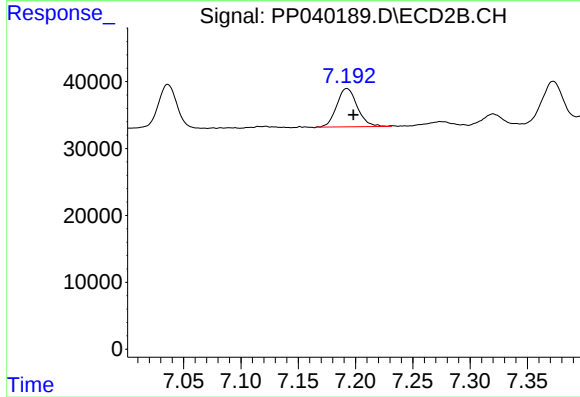
#32 AR-1260-2

R.T.: 7.036 min
Delta R.T.: -0.005 min
Response: 76066
Conc: 64.24 ng/ml



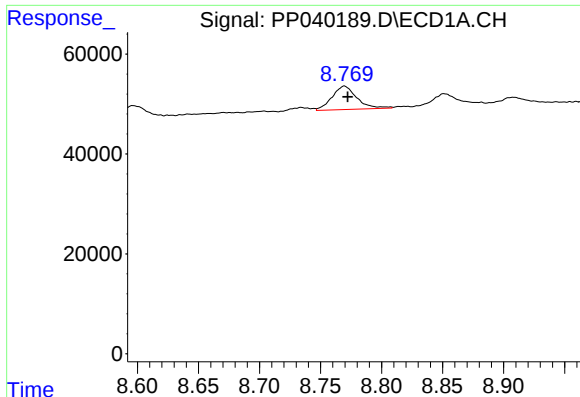
#33 AR-1260-3

R.T.: 8.538 min
Delta R.T.: -0.001 min
Response: 54411
Conc: 59.71 ng/ml



#33 AR-1260-3

R.T.: 7.192 min
Delta R.T.: -0.006 min
Response: 71907
Conc: 60.86 ng/ml m



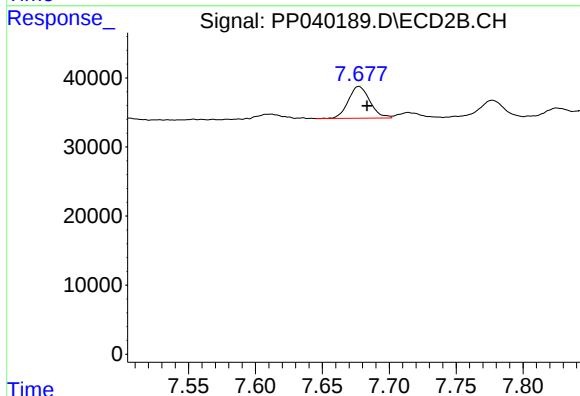
#34 AR-1260-4

R.T.: 8.769 min
Delta R.T.: -0.003 min
Response: 66359
Conc: 62.87 ng/ml m

Instrument :
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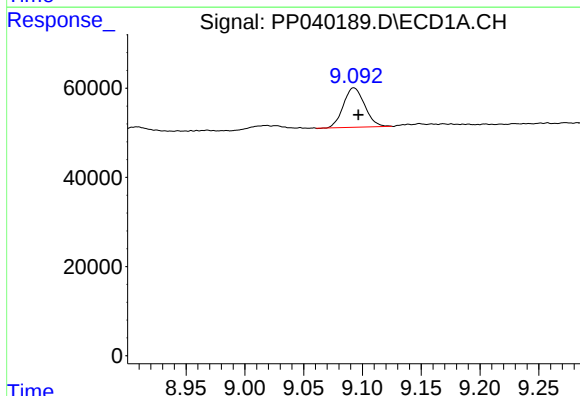
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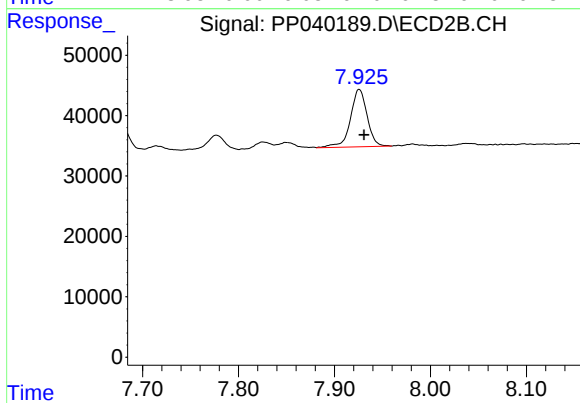
#34 AR-1260-4

R.T.: 7.677 min
Delta R.T.: -0.006 min
Response: 51621
Conc: 58.73 ng/ml



#35 AR-1260-5

R.T.: 9.093 min
Delta R.T.: -0.004 min
Response: 111338
Conc: 53.76 ng/ml



#35 AR-1260-5

R.T.: 7.926 min
Delta R.T.: -0.005 min
Response: 115139
Conc: 56.34 ng/ml