

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072921\
 Data File : PP037829.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Jul 2021 00:16
 Operator : DD\AJ
 Sample : M2940-01
 Misc : AR1248 LOD 40 PPB
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 30 02:19:50 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 07 08:32:32 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...	4.953	3.944	909082	515107	20.002	18.824
2)	SA Decachlor...	10.983	9.235	925794	507844	20.110	18.245
Target Compounds							
3)	L1 AR-1016-1	6.274	5.193	41395	19732	23.822	19.095
4)	L1 AR-1016-2	6.298	5.212	43443	18860	17.377	13.172
5)	L1 AR-1016-3	6.363	5.405	18721	11642	11.754	14.900 #
6)	L1 AR-1016-4	6.470	5.457	23528	24448	17.843	40.505 #
7)	L1 AR-1016-5	6.785	5.683	57958	29457	45.816	38.148
8)	L2 AR-1221-1	5.203	0.000	20139	0	37.971	N.D. #
9)	L2 AR-1221-2	5.304	0.000	10978	0	27.098	N.D. #
12)	L3 AR-1232-2	5.979	5.212	18969	18860	31.812	30.131
13)	L3 AR-1232-3	6.298	5.405	43443	11642	39.701	35.064
14)	L3 AR-1232-4	6.470	5.500	23528	24039	40.525	87.188 #
15)	L3 AR-1232-5	6.568	5.683	51688	29457	134.399	99.092 #
16)	L4 AR-1242-1	6.274	5.212	41395	18860	32.475	25.023
17)	L4 AR-1242-2	6.298	5.212	43443	18860	23.961	18.329
18)	L4 AR-1242-3	6.363	5.405	18721	11642	16.277	20.445 #
19)	L4 AR-1242-4	6.470	5.500	23528	24039	24.577	46.643 #
20)	L4 AR-1242-5	7.253	6.063	75107	45678	72.221	67.107
21)	L5 AR-1248-1	6.274	5.193	41395	19732	39.440	31.268
22)	L5 AR-1248-2	6.568	5.457	51688	24448	34.817	29.805
23)	L5 AR-1248-3	6.785	5.500	57958	24039	35.088	28.090
24)	L5 AR-1248-4	7.215	5.683	72198	29457	38.198	28.946
25)	L5 AR-1248-5	7.253	6.106	75107	32876	40.130	30.993
26)	L6 AR-1254-1	7.184	6.063	61314	45678	34.130	30.769
27)	L6 AR-1254-2	7.418	6.225	72682	15598	26.129	12.008 #
28)	L6 AR-1254-3	7.796	6.644	43900	20715	14.239	9.707 #
29)	L6 AR-1254-4	8.091	6.883	29359	13551	12.925	9.988
30)	L6 AR-1254-5	8.523	0.000	10366	0	4.142	N.D. #
34)	L7 AR-1260-4	8.819	0.000	7116	0	2.893	N.D. #

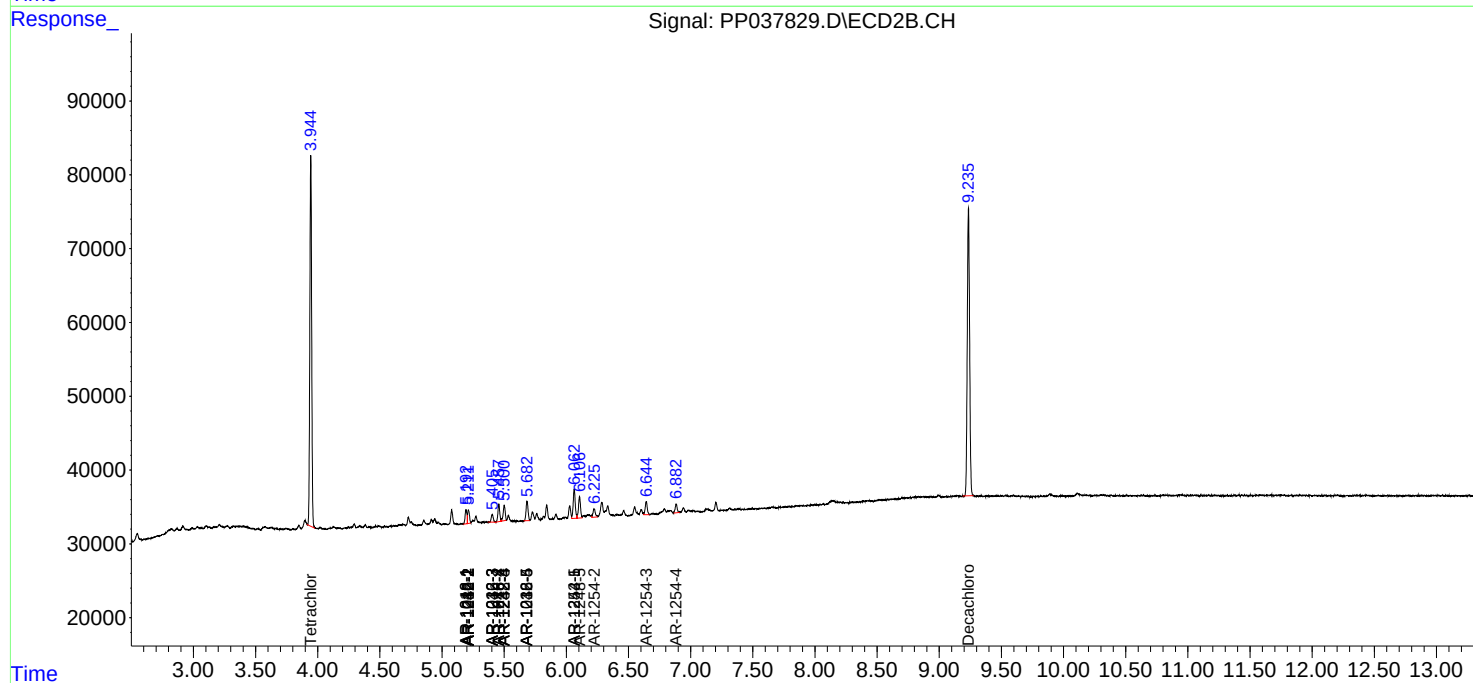
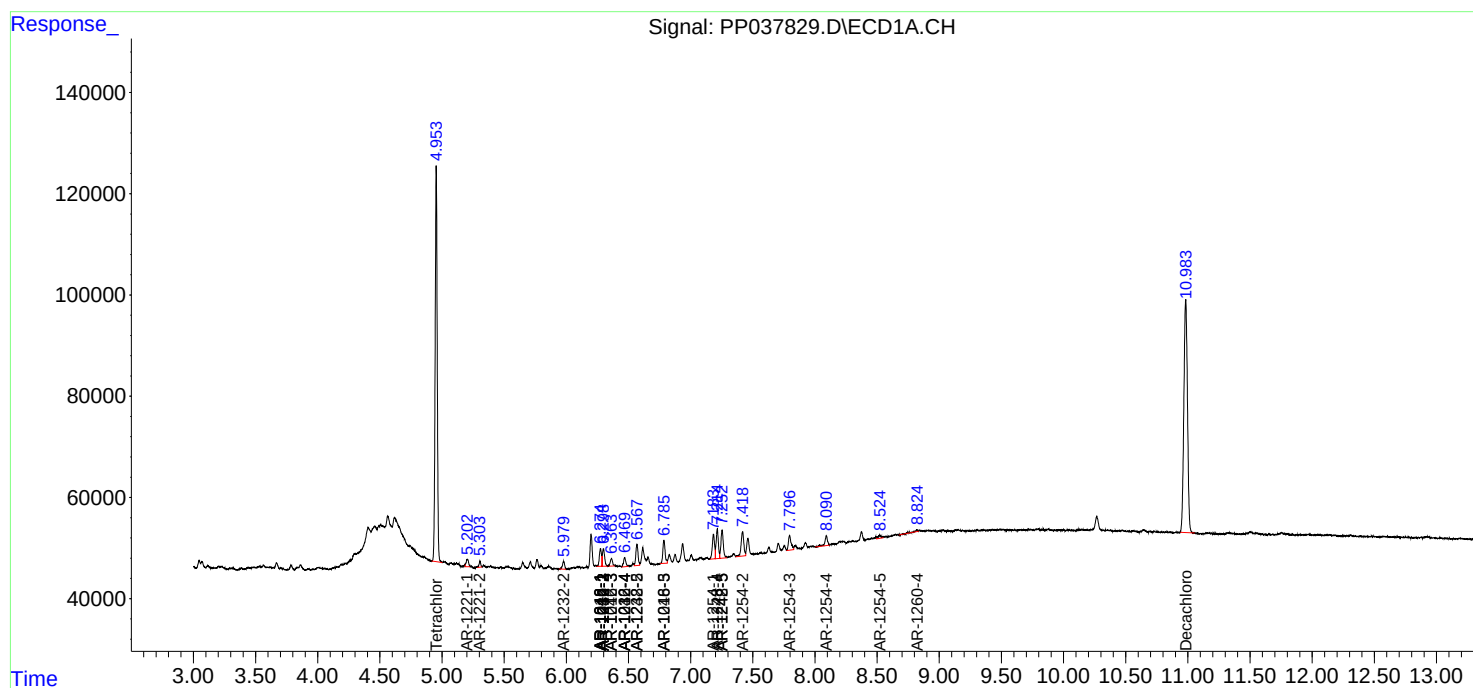
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

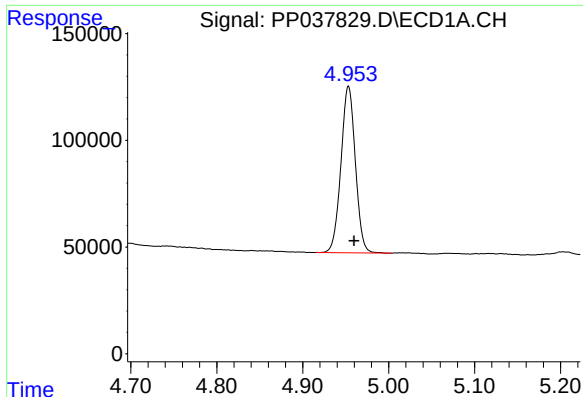
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072921\
Data File : PP037829.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Jul 2021 00:16
Operator : DD\AJ
Sample : M2940-01
Misc : AR1248 LOD 40 PPB
ALS Vial : 48 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 30 02:19:50 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070621.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 07 08:32:32 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

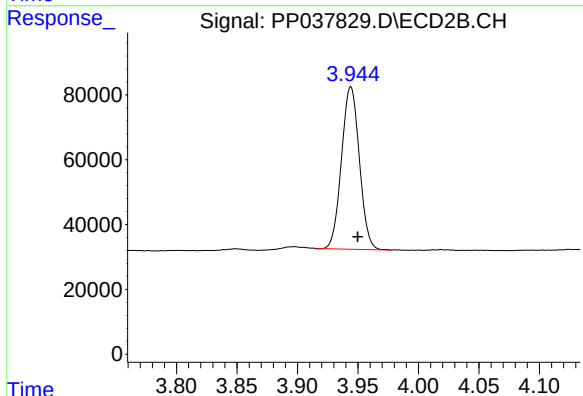




#1 Tetrachloro-m-xylene

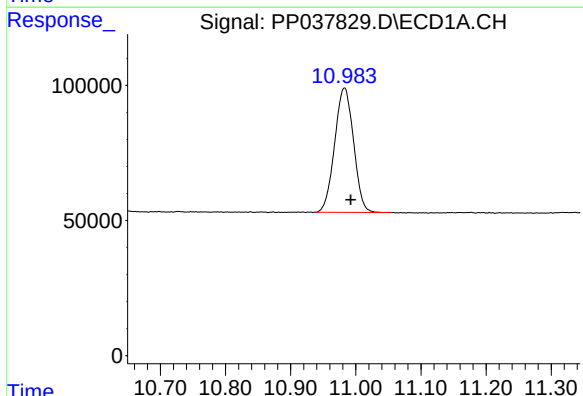
R.T.: 4.953 min
Delta R.T.: -0.007 min
Response: 909082
Conc: 20.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



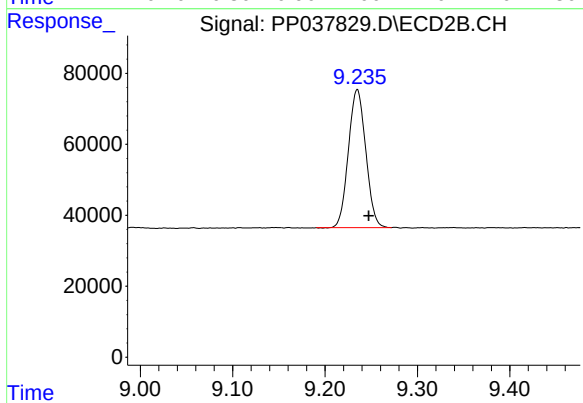
#1 Tetrachloro-m-xylene

R.T.: 3.944 min
Delta R.T.: -0.006 min
Response: 515107
Conc: 18.82 ng/ml



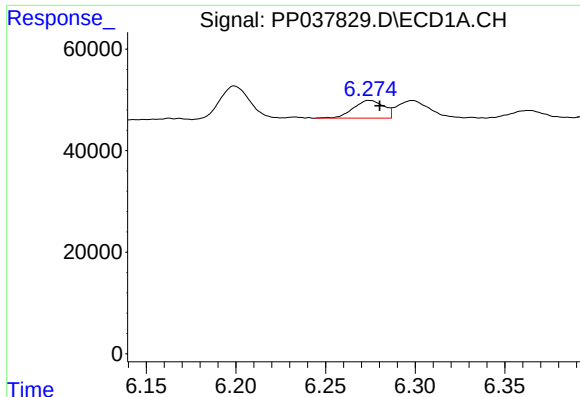
#2 Decachlorobiphenyl

R.T.: 10.983 min
Delta R.T.: -0.010 min
Response: 925794
Conc: 20.11 ng/ml



#2 Decachlorobiphenyl

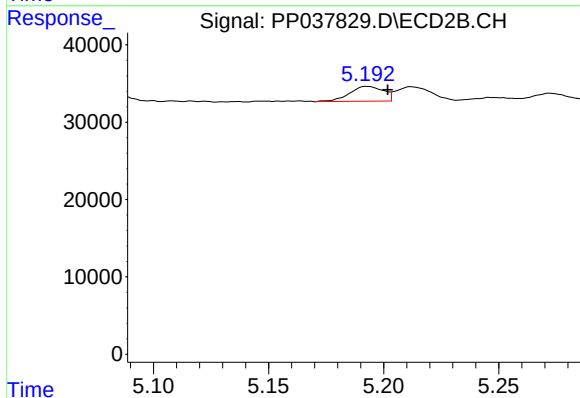
R.T.: 9.235 min
Delta R.T.: -0.012 min
Response: 507844
Conc: 18.24 ng/ml



#3 AR-1016-1

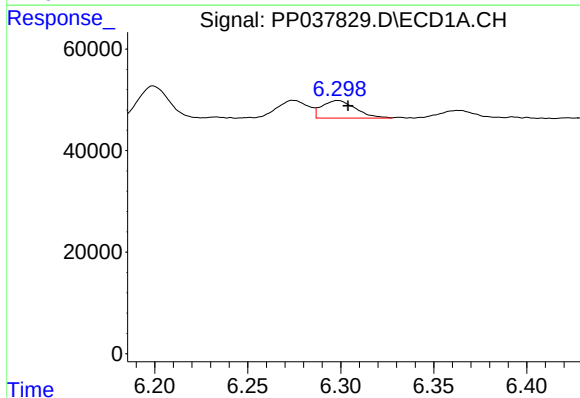
R.T.: 6.274 min
Delta R.T.: -0.006 min
Response: 41395
Conc: 23.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



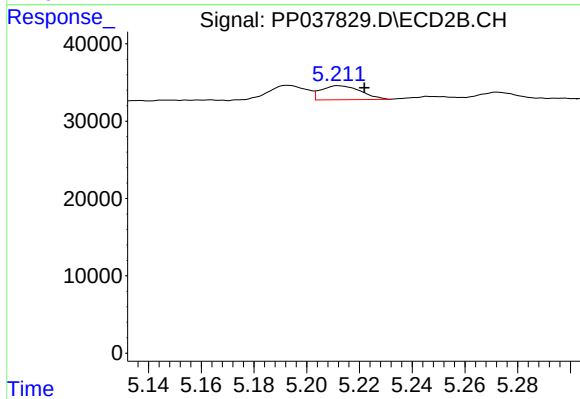
#3 AR-1016-1

R.T.: 5.193 min
Delta R.T.: -0.009 min
Response: 19732
Conc: 19.09 ng/ml



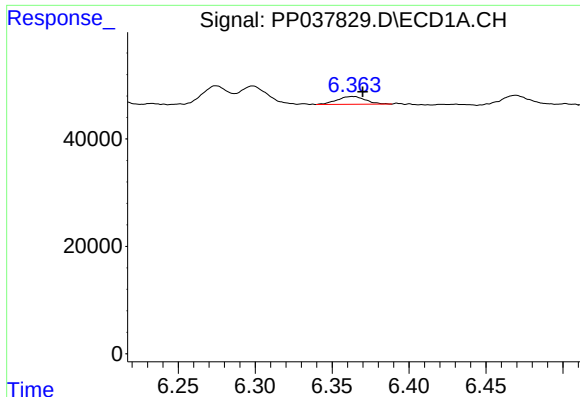
#4 AR-1016-2

R.T.: 6.298 min
Delta R.T.: -0.005 min
Response: 43443
Conc: 17.38 ng/ml



#4 AR-1016-2

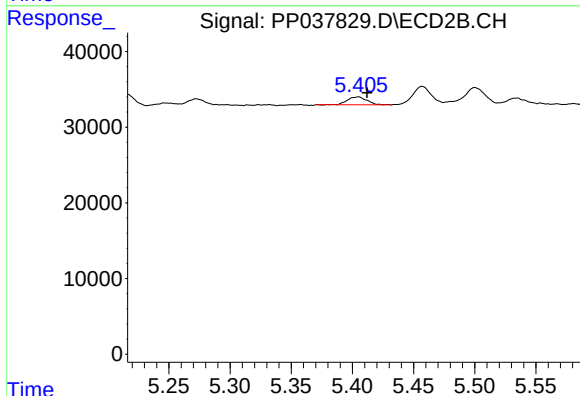
R.T.: 5.212 min
Delta R.T.: -0.010 min
Response: 18860
Conc: 13.17 ng/ml



#5 AR-1016-3

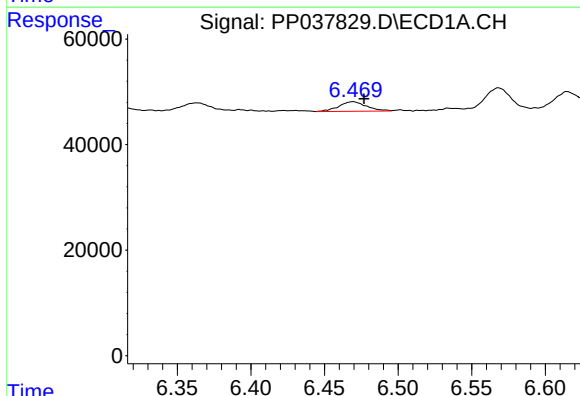
R.T.: 6.363 min
Delta R.T.: -0.007 min
Response: 18721
Conc: 11.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



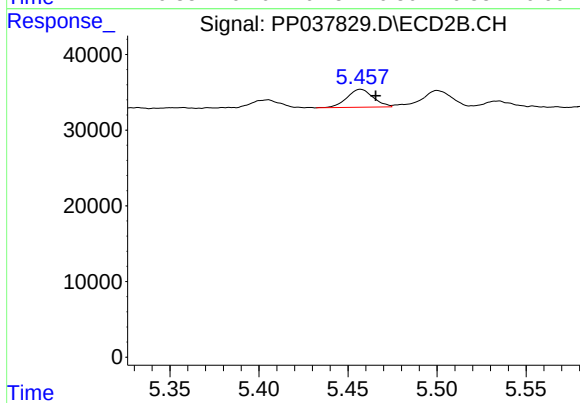
#5 AR-1016-3

R.T.: 5.405 min
Delta R.T.: -0.007 min
Response: 11642
Conc: 14.90 ng/ml



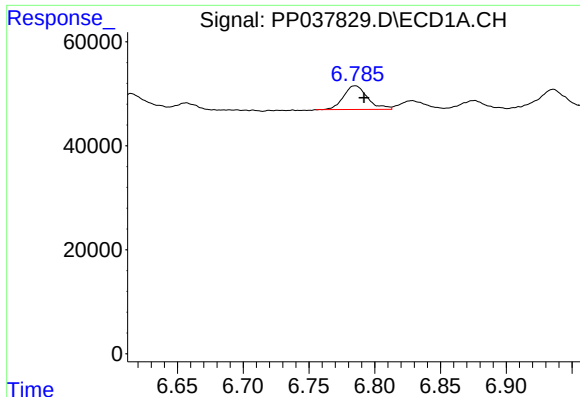
#6 AR-1016-4

R.T.: 6.470 min
Delta R.T.: -0.007 min
Response: 23528
Conc: 17.84 ng/ml



#6 AR-1016-4

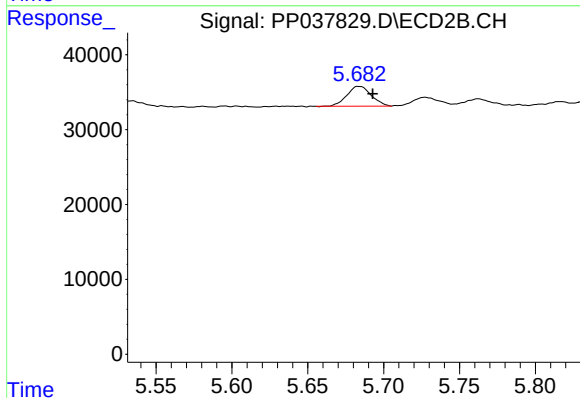
R.T.: 5.457 min
Delta R.T.: -0.009 min
Response: 24448
Conc: 40.50 ng/ml



#7 AR-1016-5

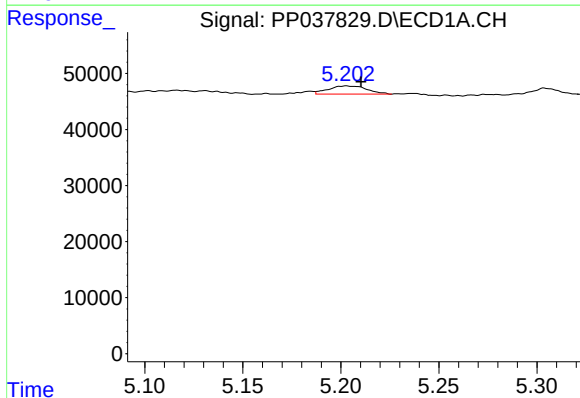
R.T.: 6.785 min
Delta R.T.: -0.007 min
Response: 57958
Conc: 45.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



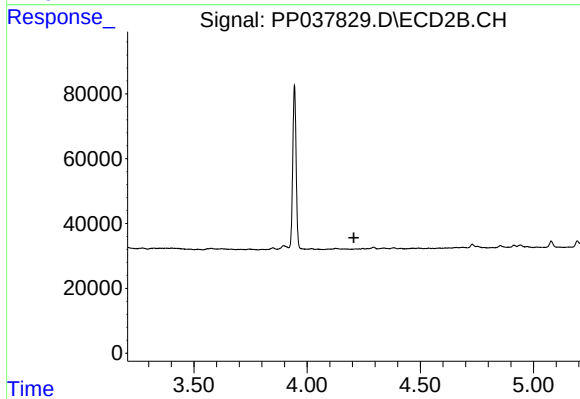
#7 AR-1016-5

R.T.: 5.683 min
Delta R.T.: -0.010 min
Response: 29457
Conc: 38.15 ng/ml



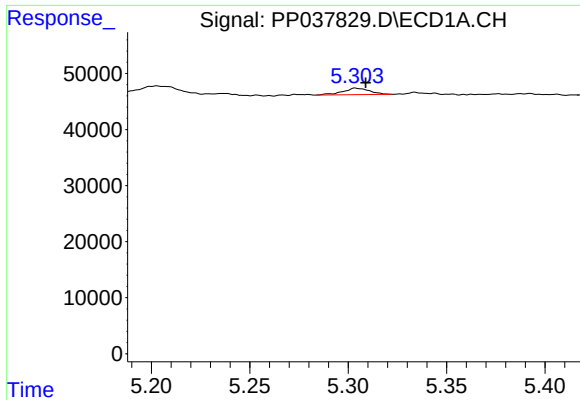
#8 AR-1221-1

R.T.: 5.203 min
Delta R.T.: -0.007 min
Response: 20139
Conc: 37.97 ng/ml



#8 AR-1221-1

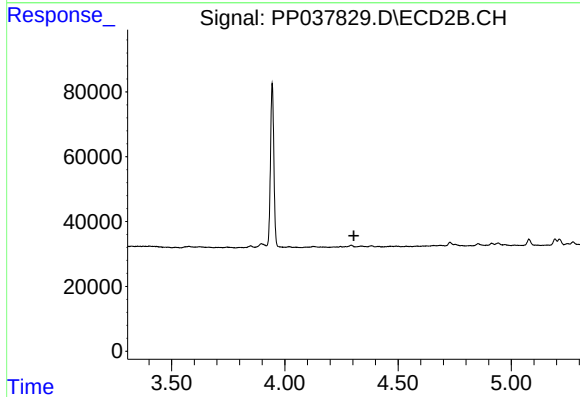
R.T.: 0.000 min
Exp R.T.: 4.207 min
Response: 0
Conc: N.D.



#9 AR-1221-2

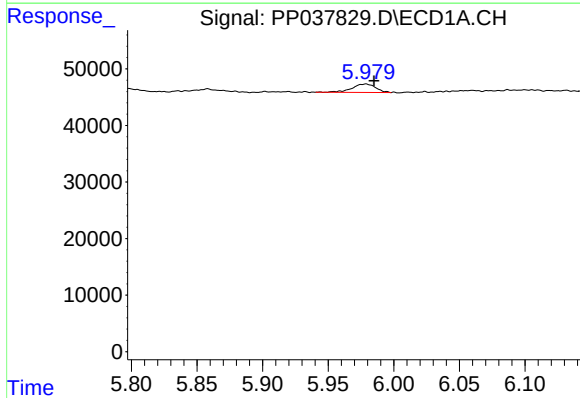
R.T.: 5.304 min
Delta R.T.: -0.005 min
Response: 10978
Conc: 27.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



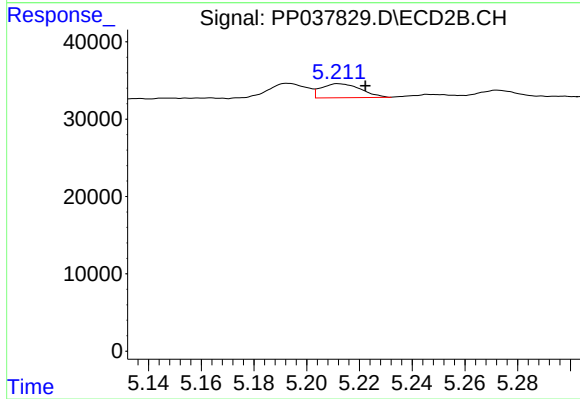
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.305 min
Response: 0
Conc: N.D.



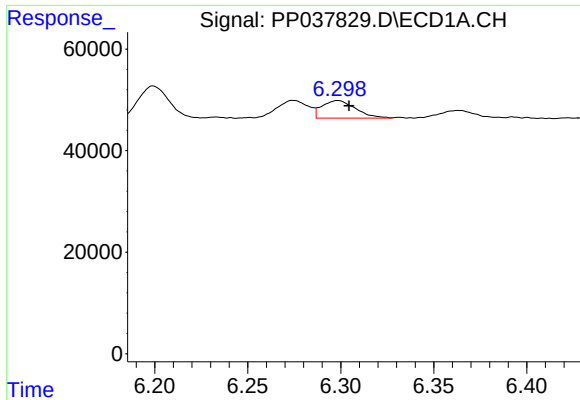
#12 AR-1232-2

R.T.: 5.979 min
Delta R.T.: -0.006 min
Response: 18969
Conc: 31.81 ng/ml



#12 AR-1232-2

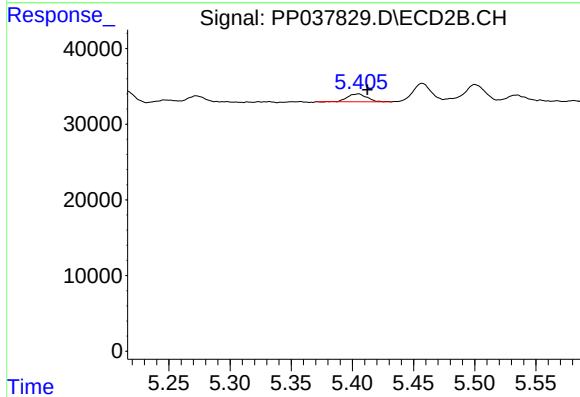
R.T.: 5.212 min
Delta R.T.: -0.010 min
Response: 18860
Conc: 30.13 ng/ml



#13 AR-1232-3

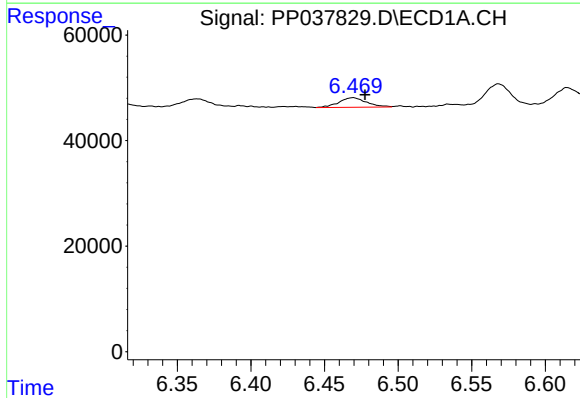
R.T.: 6.298 min
Delta R.T.: -0.006 min
Response: 43443
Conc: 39.70 ng/ml

Instrument :
ECD_P
ClientSampleId :



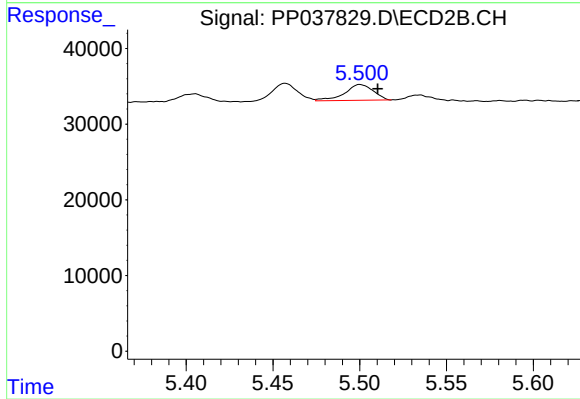
#13 AR-1232-3

R.T.: 5.405 min
Delta R.T.: -0.007 min
Response: 11642
Conc: 35.06 ng/ml



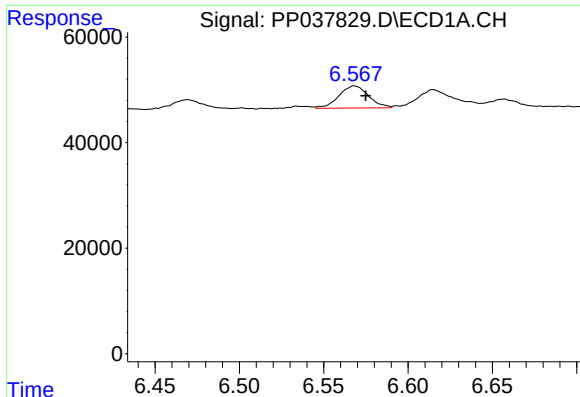
#14 AR-1232-4

R.T.: 6.470 min
Delta R.T.: -0.008 min
Response: 23528
Conc: 40.53 ng/ml



#14 AR-1232-4

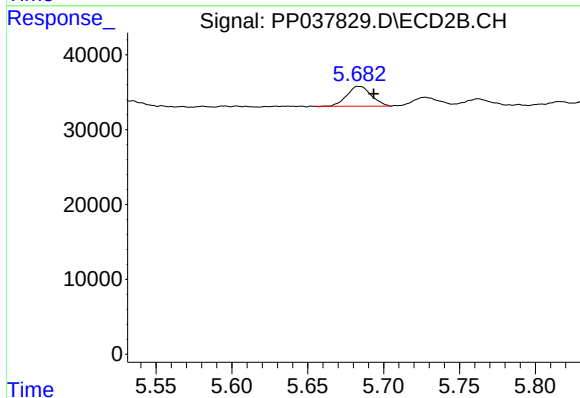
R.T.: 5.500 min
Delta R.T.: -0.010 min
Response: 24039
Conc: 87.19 ng/ml



#15 AR-1232-5

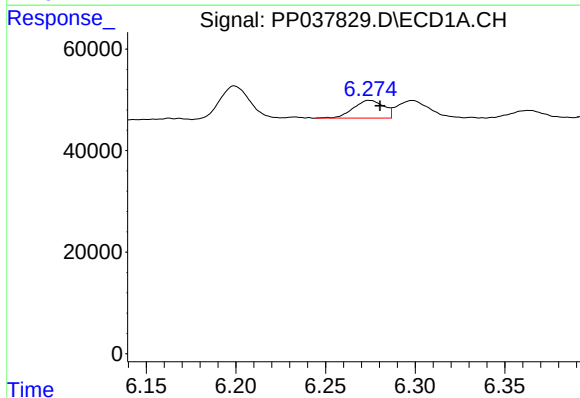
R.T.: 6.568 min
Delta R.T.: -0.007 min
Response: 51688
Conc: 134.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



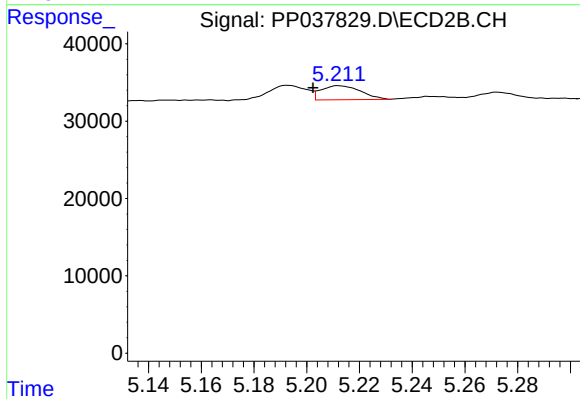
#15 AR-1232-5

R.T.: 5.683 min
Delta R.T.: -0.010 min
Response: 29457
Conc: 99.09 ng/ml



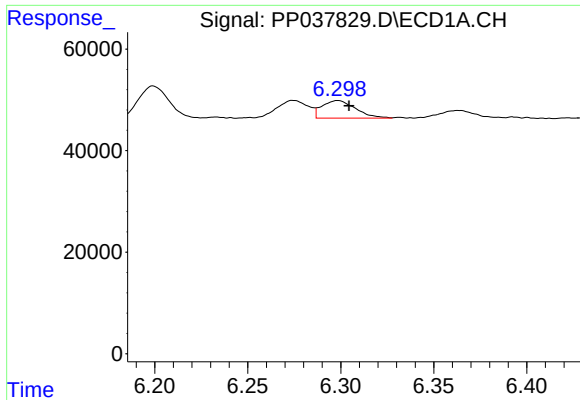
#16 AR-1242-1

R.T.: 6.274 min
Delta R.T.: -0.006 min
Response: 41395
Conc: 32.47 ng/ml



#16 AR-1242-1

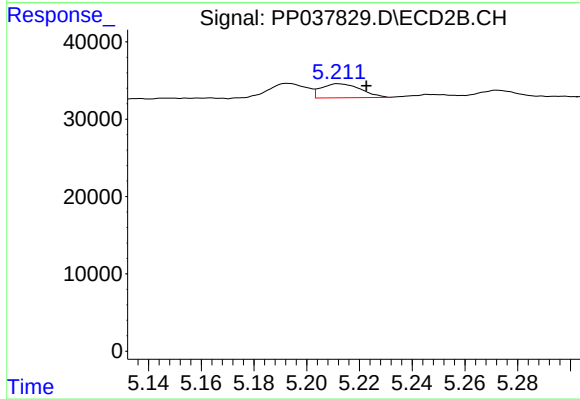
R.T.: 5.212 min
Delta R.T.: 0.010 min
Response: 18860
Conc: 25.02 ng/ml



#17 AR-1242-2

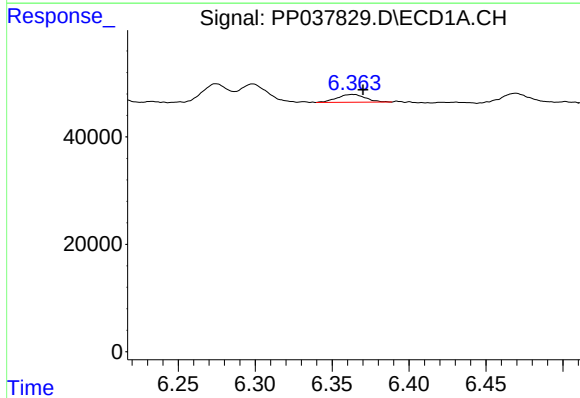
R.T.: 6.298 min
Delta R.T.: -0.006 min
Response: 43443
Conc: 23.96 ng/ml

Instrument :
ECD_P
ClientSampleId :



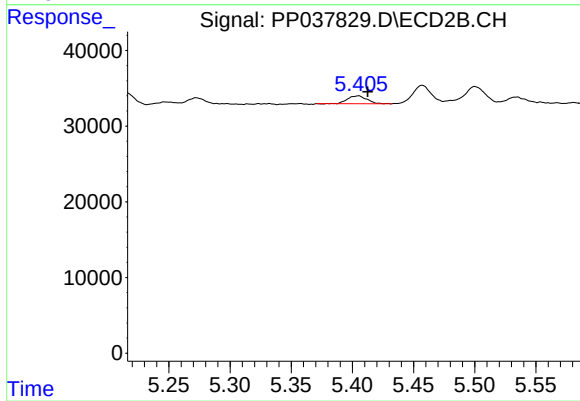
#17 AR-1242-2

R.T.: 5.212 min
Delta R.T.: -0.011 min
Response: 18860
Conc: 18.33 ng/ml



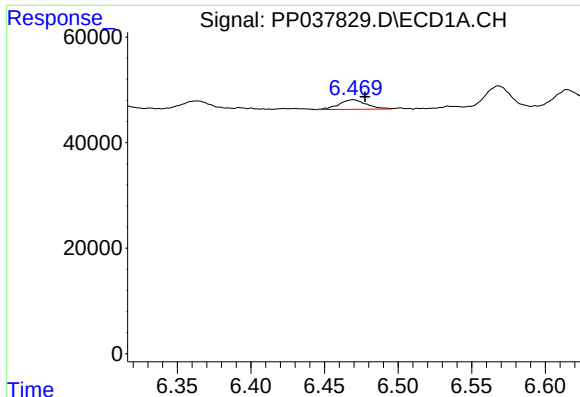
#18 AR-1242-3

R.T.: 6.363 min
Delta R.T.: -0.007 min
Response: 18721
Conc: 16.28 ng/ml



#18 AR-1242-3

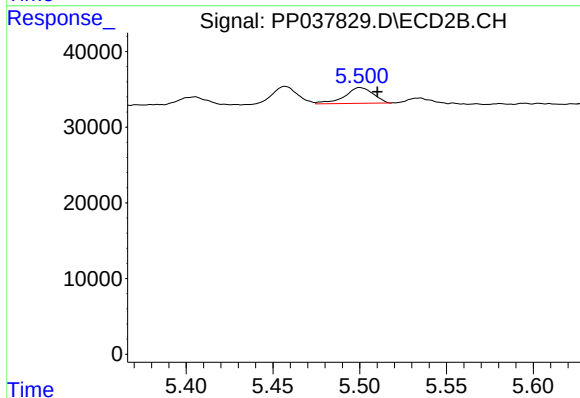
R.T.: 5.405 min
Delta R.T.: -0.007 min
Response: 11642
Conc: 20.45 ng/ml



#19 AR-1242-4

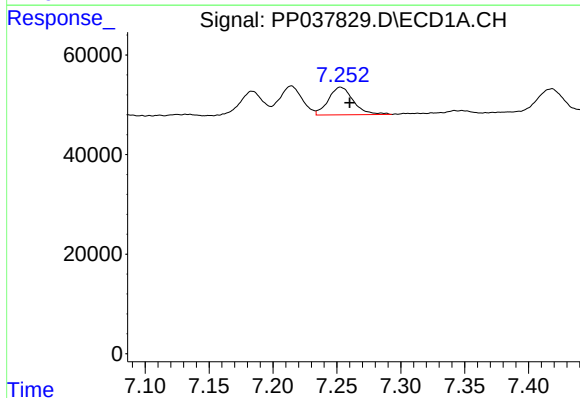
R.T.: 6.470 min
Delta R.T.: -0.008 min
Response: 23528
Conc: 24.58 ng/ml

Instrument :
ECD_P
ClientSampleId :



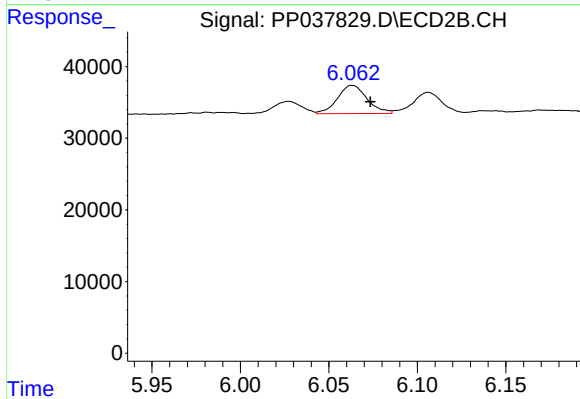
#19 AR-1242-4

R.T.: 5.500 min
Delta R.T.: -0.010 min
Response: 24039
Conc: 46.64 ng/ml



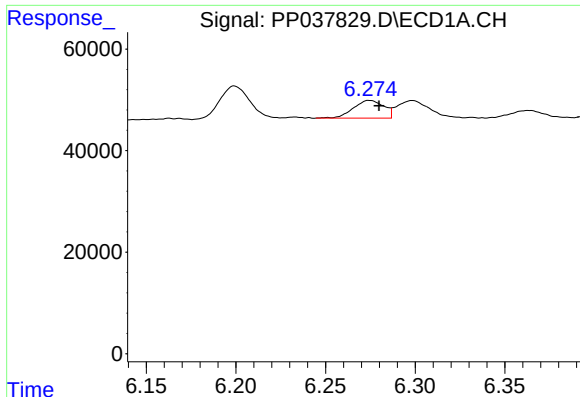
#20 AR-1242-5

R.T.: 7.253 min
Delta R.T.: -0.007 min
Response: 75107
Conc: 72.22 ng/ml



#20 AR-1242-5

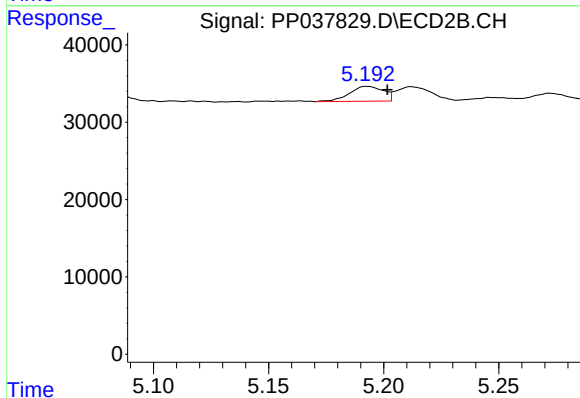
R.T.: 6.063 min
Delta R.T.: -0.010 min
Response: 45678
Conc: 67.11 ng/ml



#21 AR-1248-1

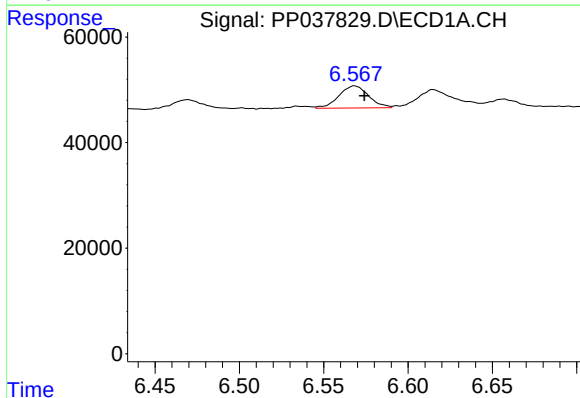
R.T.: 6.274 min
Delta R.T.: -0.005 min
Response: 41395
Conc: 39.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



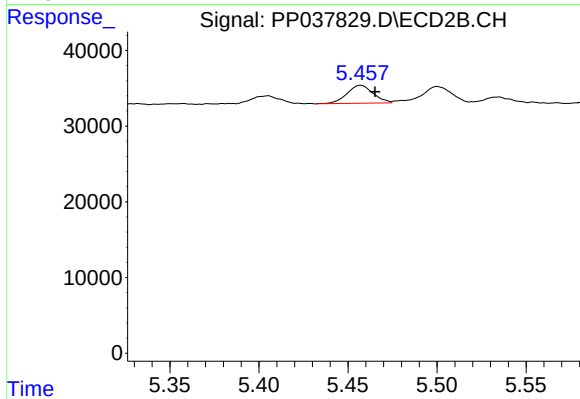
#21 AR-1248-1

R.T.: 5.193 min
Delta R.T.: -0.009 min
Response: 19732
Conc: 31.27 ng/ml



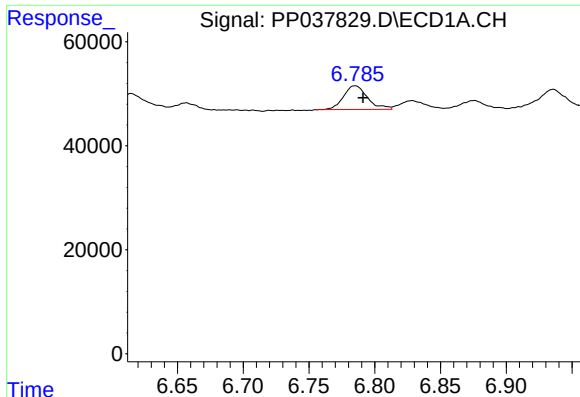
#22 AR-1248-2

R.T.: 6.568 min
Delta R.T.: -0.006 min
Response: 51688
Conc: 34.82 ng/ml



#22 AR-1248-2

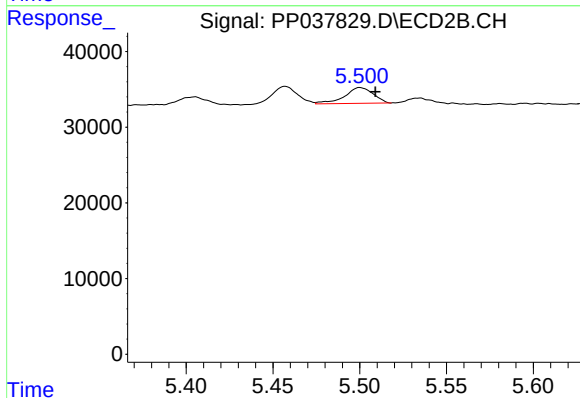
R.T.: 5.457 min
Delta R.T.: -0.008 min
Response: 24448
Conc: 29.80 ng/ml



#23 AR-1248-3

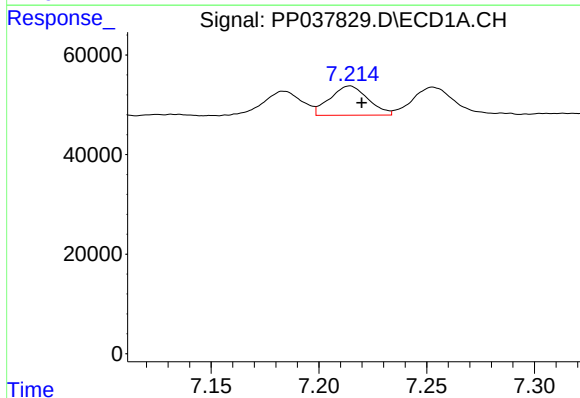
R.T.: 6.785 min
Delta R.T.: -0.006 min
Response: 57958
Conc: 35.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



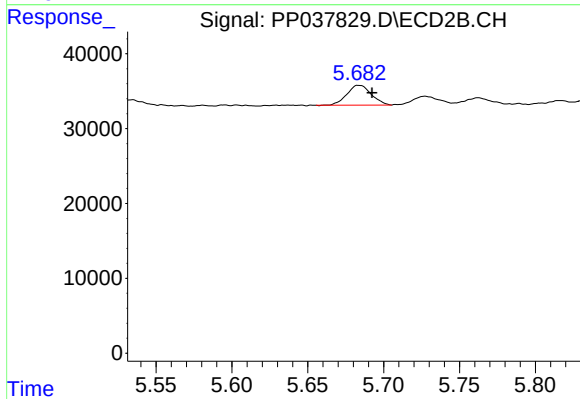
#23 AR-1248-3

R.T.: 5.500 min
Delta R.T.: -0.009 min
Response: 24039
Conc: 28.09 ng/ml



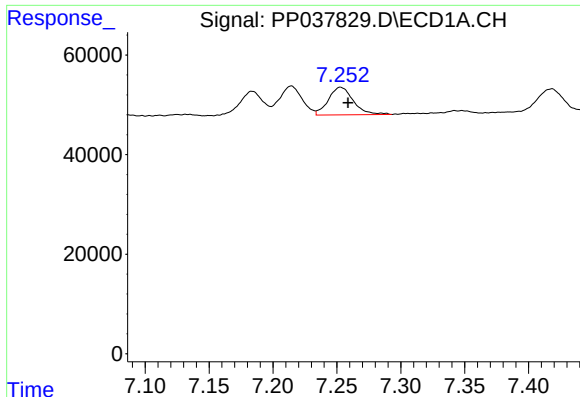
#24 AR-1248-4

R.T.: 7.215 min
Delta R.T.: -0.005 min
Response: 72198
Conc: 38.20 ng/ml



#24 AR-1248-4

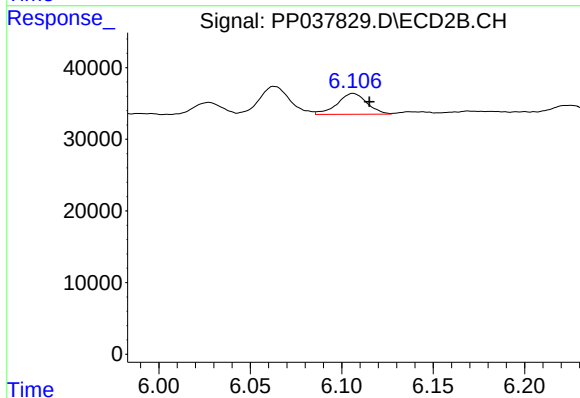
R.T.: 5.683 min
Delta R.T.: -0.009 min
Response: 29457
Conc: 28.95 ng/ml



#25 AR-1248-5

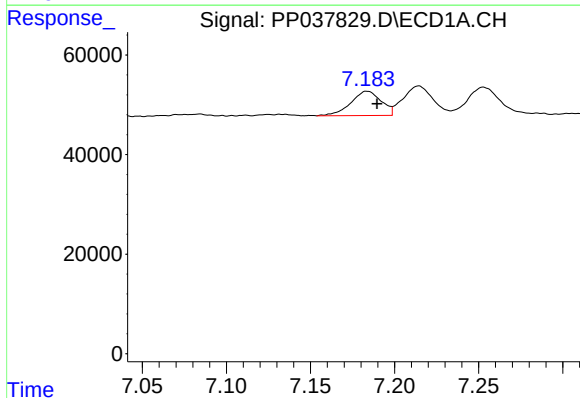
R.T.: 7.253 min
Delta R.T.: -0.006 min
Response: 75107
Conc: 40.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



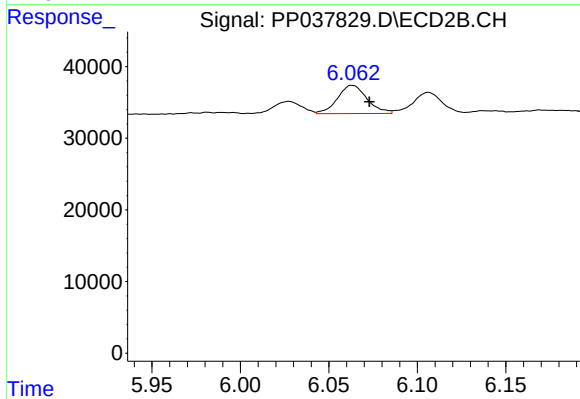
#25 AR-1248-5

R.T.: 6.106 min
Delta R.T.: -0.009 min
Response: 32876
Conc: 30.99 ng/ml



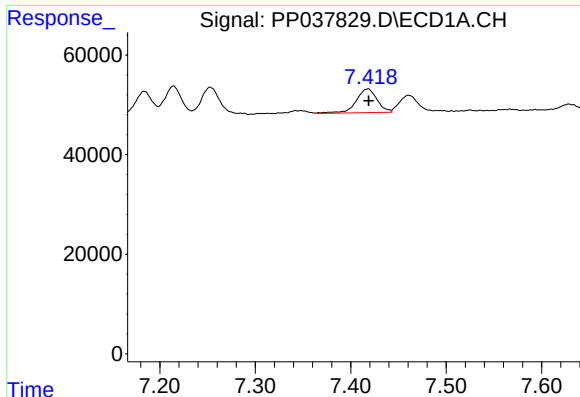
#26 AR-1254-1

R.T.: 7.184 min
Delta R.T.: -0.006 min
Response: 61314
Conc: 34.13 ng/ml



#26 AR-1254-1

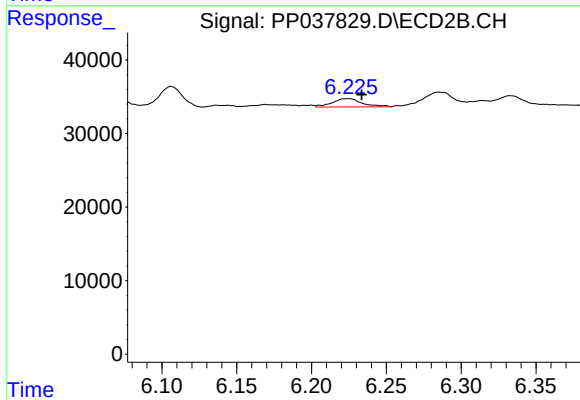
R.T.: 6.063 min
Delta R.T.: -0.010 min
Response: 45678
Conc: 30.77 ng/ml



#27 AR-1254-2

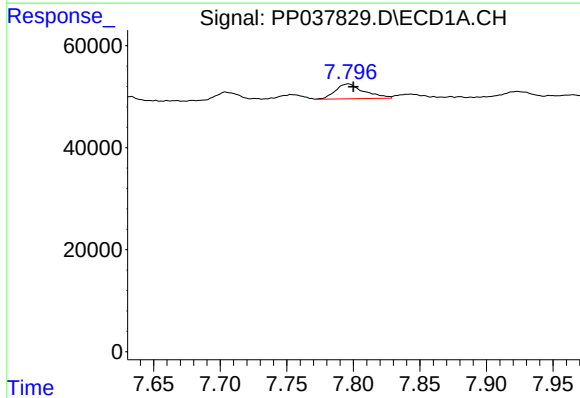
R.T.: 7.418 min
Delta R.T.: 0.000 min
Response: 72682
Conc: 26.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



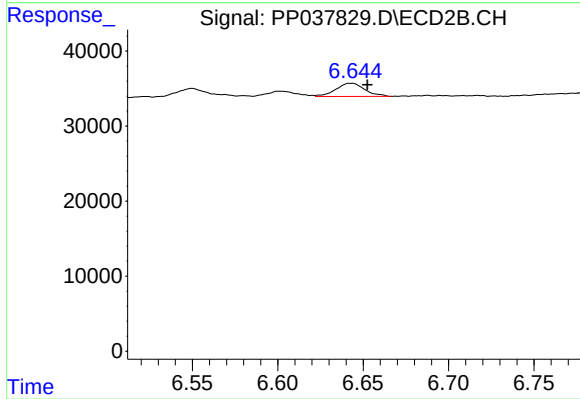
#27 AR-1254-2

R.T.: 6.225 min
Delta R.T.: -0.008 min
Response: 15598
Conc: 12.01 ng/ml



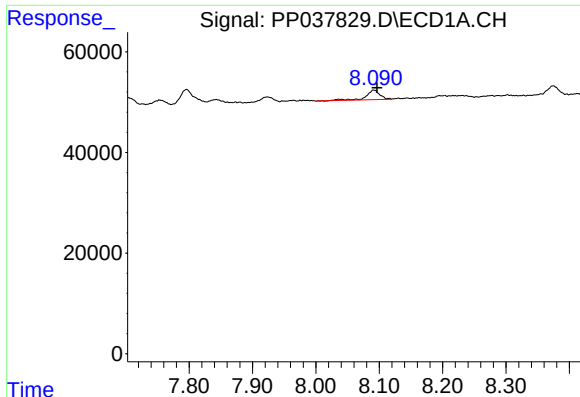
#28 AR-1254-3

R.T.: 7.796 min
Delta R.T.: -0.004 min
Response: 43900
Conc: 14.24 ng/ml



#28 AR-1254-3

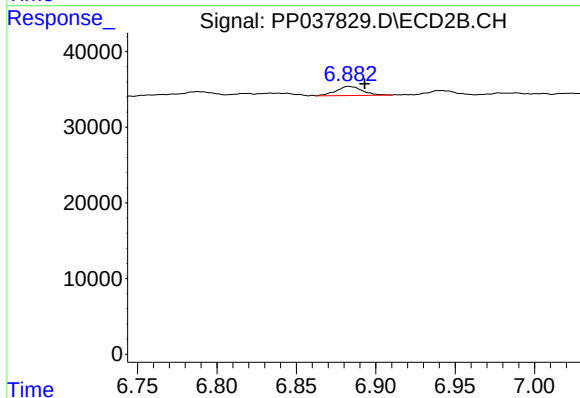
R.T.: 6.644 min
Delta R.T.: -0.009 min
Response: 20715
Conc: 9.71 ng/ml



#29 AR-1254-4

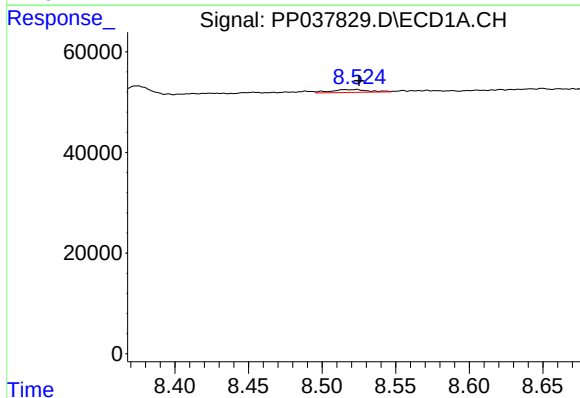
R.T.: 8.091 min
Delta R.T.: -0.005 min
Response: 29359
Conc: 12.93 ng/ml

Instrument :
ECD_P
ClientSampleId :



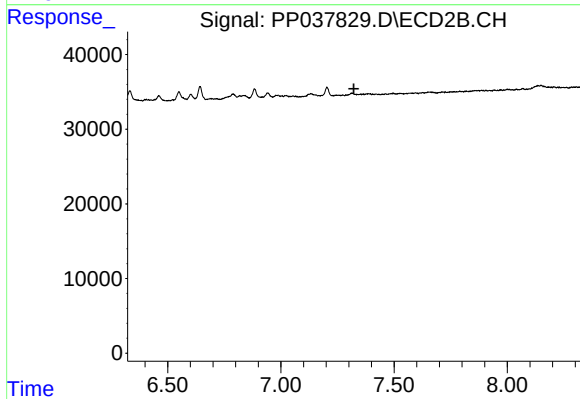
#29 AR-1254-4

R.T.: 6.883 min
Delta R.T.: -0.010 min
Response: 13551
Conc: 9.99 ng/ml



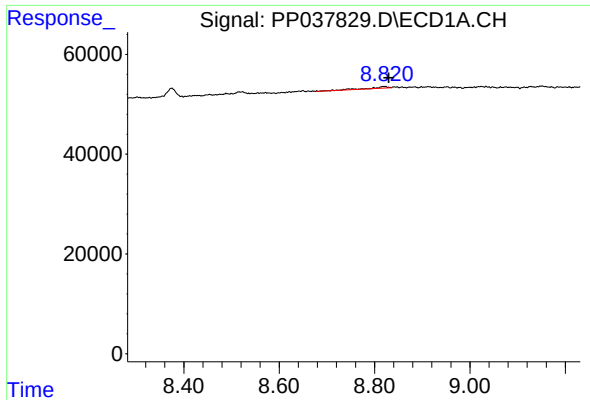
#30 AR-1254-5

R.T.: 8.523 min
Delta R.T.: -0.002 min
Response: 10366
Conc: 4.14 ng/ml



#30 AR-1254-5

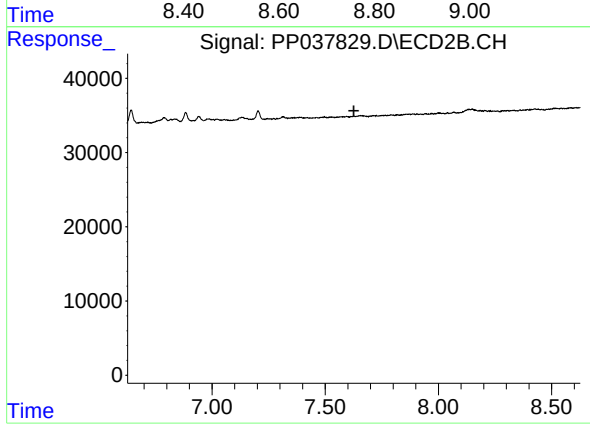
R.T.: 0.000 min
Exp R.T.: 7.322 min
Response: 0
Conc: N.D.



#34 AR-1260-4

R.T.: 8.819 min
Delta R.T.: -0.011 min
Response: 7116
Conc: 2.89 ng/ml

Instrument :
ECD_P
ClientSampleId :



#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.627 min
Response: 0
Conc: N.D.