

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081021\
 Data File : PP038197.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Aug 2021 16:29
 Operator : AJ\MA
 Sample : M3331-07
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 BSY1-SB-1011-0-10

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 11 02:37:36 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 06 03:08:47 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...	4.892	3.879	864420	529409	19.451	20.555
2)	SA Decachlor...	10.881	9.145	446383	499158	19.622	19.293
Target Compounds							
5)	L1 AR-1016-3	0.000	5.344	0	9629	N.D.	13.088 #
6)	L1 AR-1016-4	0.000	5.388	0	17764	N.D.	31.273 #
7)	L1 AR-1016-5	0.000	5.617	0	87109	N.D.	113.522 #
8)	L2 AR-1221-1	5.143	4.126	79245	5344	146.198	17.765 #
9)	L2 AR-1221-2	0.000	4.224	0	6385	N.D.	27.130 #
13)	L3 AR-1232-3	0.000	5.344	0	9629	N.D.	29.651 #
14)	L3 AR-1232-4	0.000	5.430	0	41699	N.D.	141.150 #
15)	L3 AR-1232-5	0.000	5.617	0	87109	N.D.	235.048 #
18)	L4 AR-1242-3	0.000	5.344	0	9629	N.D.	17.406 #
19)	L4 AR-1242-4	0.000	5.430	0	41699	N.D.	79.370 #
20)	L4 AR-1242-5	0.000	5.992	0	153060	N.D.	236.878 #
22)	L5 AR-1248-2	0.000	5.388	0	17764	N.D.	23.919 #
23)	L5 AR-1248-3	0.000	5.430	0	41699	N.D.	52.996 #
24)	L5 AR-1248-4	7.151	5.617	77478	87109	57.385	94.524 #
26)	L6 AR-1254-1	7.151f	5.992	77478	153060	59.461	114.407 #
27)	L6 AR-1254-2	7.355	0.000	31354	0	16.577	N.D. #
28)	L6 AR-1254-3	7.734	6.568	57375	62837	28.920	33.284
29)	L6 AR-1254-4	0.000	6.813	0	1781	N.D.	1.479 #
30)	L6 AR-1254-5	8.454	7.237	26390	67243	18.159	40.749 #
31)	L7 AR-1260-1	7.897	6.713	22723	48666	15.833	37.378 #
32)	L7 AR-1260-2	8.160	6.907	93223	18294	54.147	11.758 #
33)	L7 AR-1260-3	8.526	7.056	14003	29420	11.722	19.327 #
34)	L7 AR-1260-4	8.751	7.538	14585	7672	10.240	6.271 #
35)	L7 AR-1260-5	9.081	7.790	19198	16682	7.231	5.712
36)	L8 AR-1262-1	8.526	7.237	14003	67243	8.525	73.569 #
37)	L8 AR-1262-2	9.081	7.790	19198	16682	6.755	5.391
38)	L8 AR-1262-3	0.000	8.077	0	10952	N.D.	8.657 #
39)	L8 AR-1262-4	0.000	8.136	0	24892	N.D.	10.512 #
41)	L9 AR-1268-1	0.000	8.077	0	10952	N.D.	3.018 #
42)	L9 AR-1268-2	0.000	8.136	0	24892	N.D.	7.286 #
45)	L9 AR-1268-5	0.000	8.913	0	33442	N.D.	3.524 #

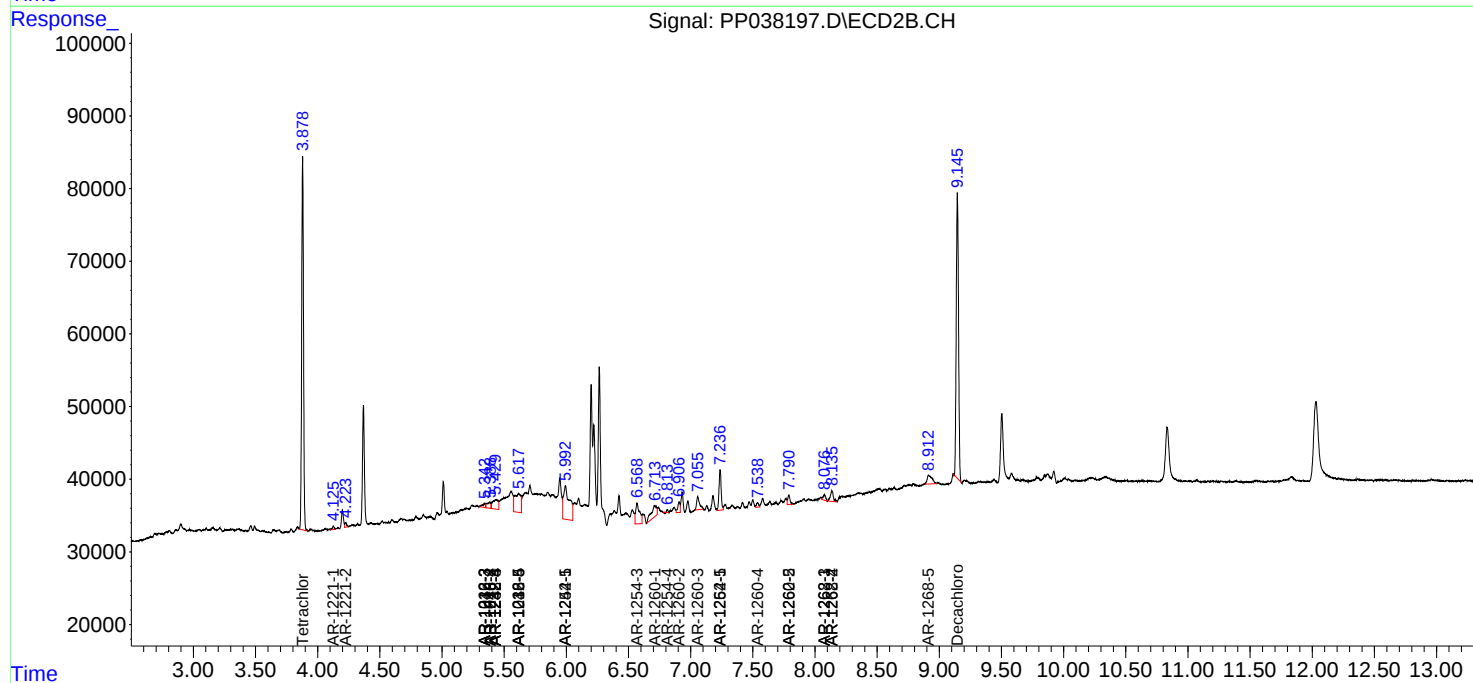
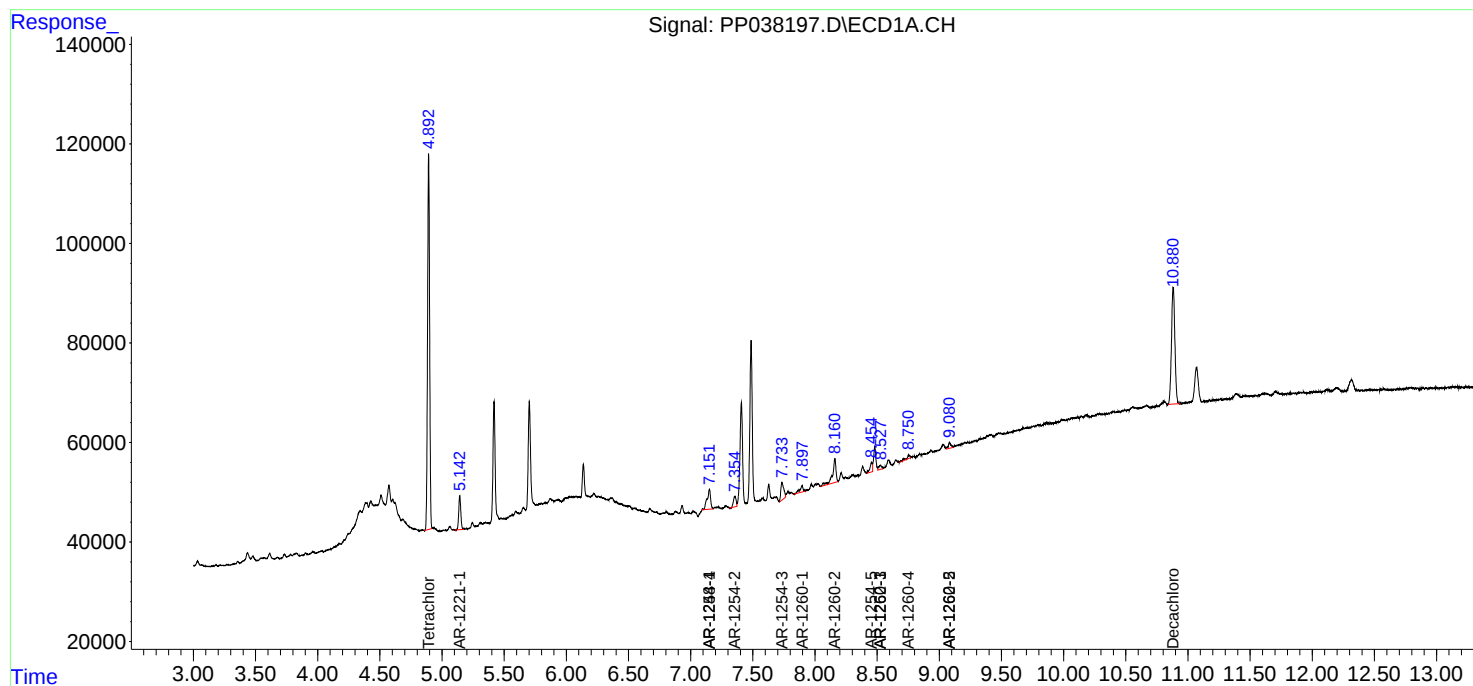
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

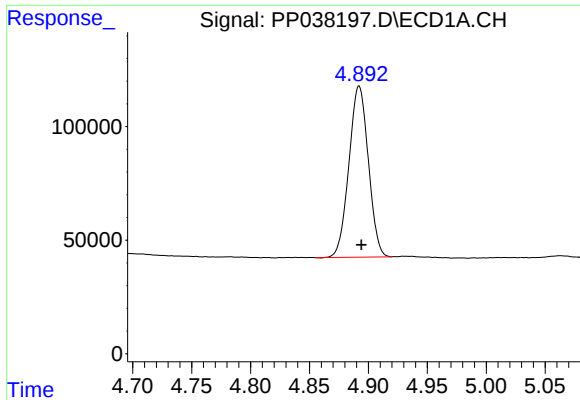
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081021\
Data File : PP038197.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Aug 2021 16:29
Operator : AJ\MA
Sample : M3331-07
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
BSY1-SB-1011-0-10

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 11 02:37:36 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080521.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 06 03:08:47 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

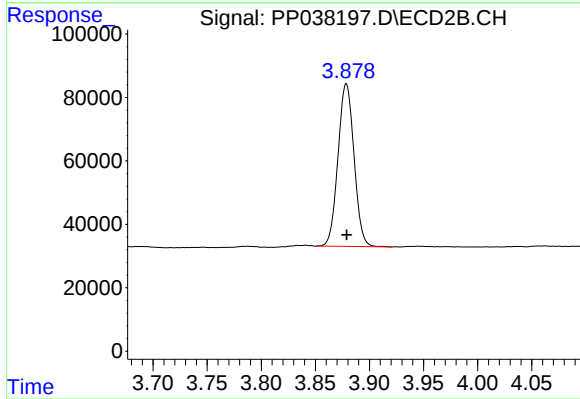




#1 Tetrachloro-m-xylene

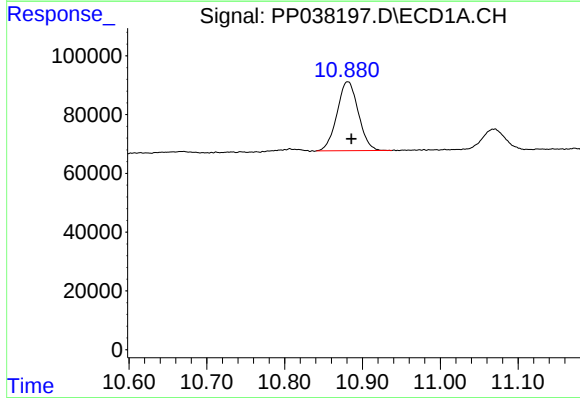
R.T.: 4.892 min
Delta R.T.: -0.002 min
Response: 864420
Conc: 19.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
BSY1-SB-1011-0-10



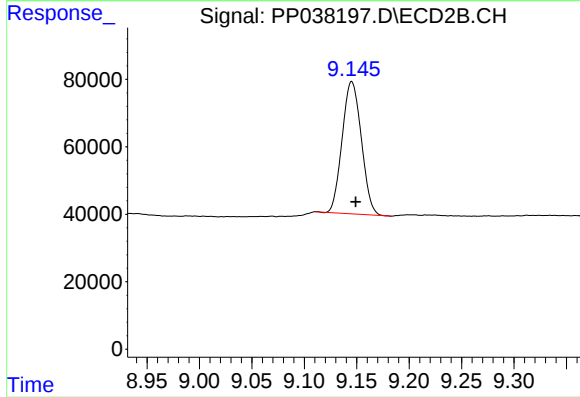
#1 Tetrachloro-m-xylene

R.T.: 3.879 min
Delta R.T.: 0.000 min
Response: 529409
Conc: 20.56 ng/ml



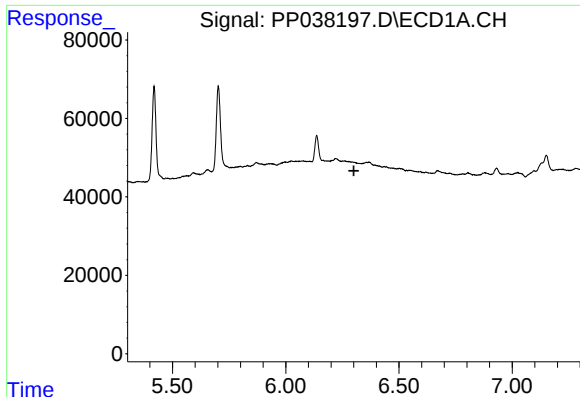
#2 Decachlorobiphenyl

R.T.: 10.881 min
Delta R.T.: -0.005 min
Response: 446383
Conc: 19.62 ng/ml



#2 Decachlorobiphenyl

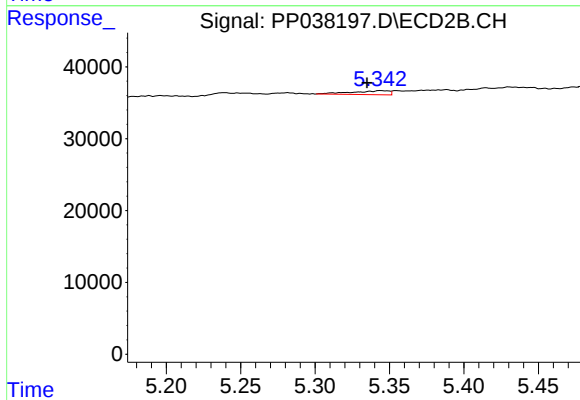
R.T.: 9.145 min
Delta R.T.: -0.004 min
Response: 499158
Conc: 19.29 ng/ml



#5 AR-1016-3

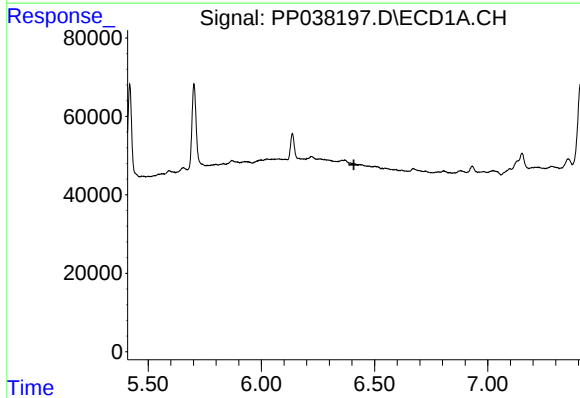
R.T.: 0.000 min
Exp R.T.: 6.301 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BSY1-SB-1011-0-10



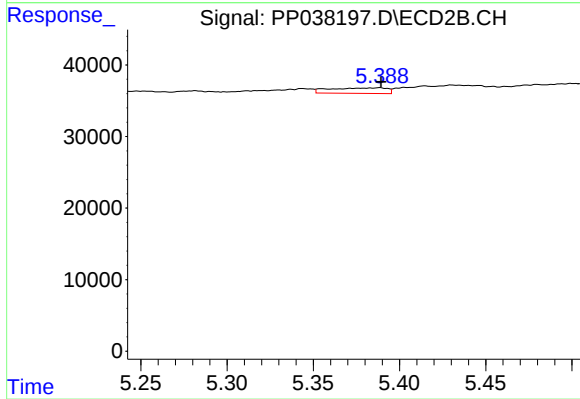
#5 AR-1016-3

R.T.: 5.344 min
Delta R.T.: 0.009 min
Response: 9629
Conc: 13.09 ng/ml



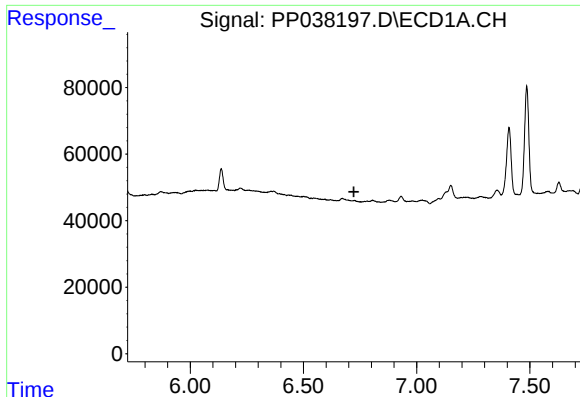
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.408 min
Response: 0
Conc: N.D.



#6 AR-1016-4

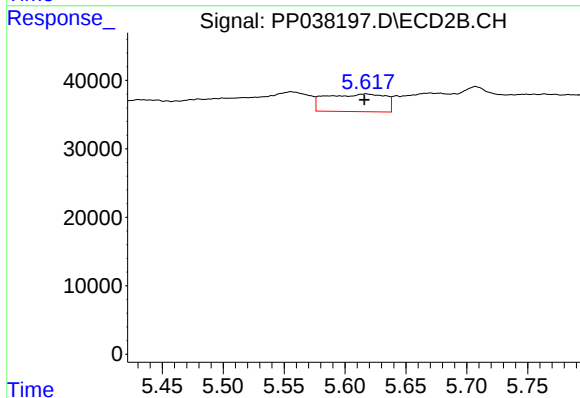
R.T.: 5.388 min
Delta R.T.: -0.001 min
Response: 17764
Conc: 31.27 ng/ml



#7 AR-1016-5

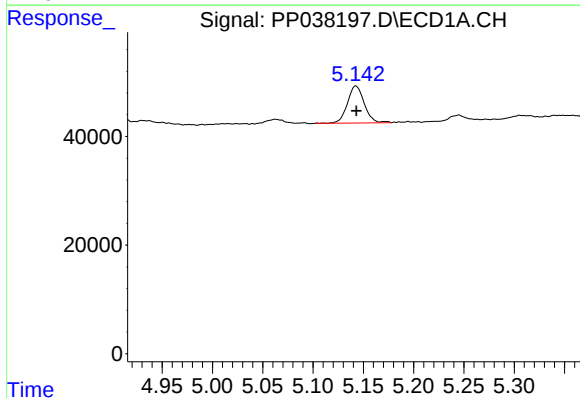
R.T.: 0.000 min
Exp R.T.: 6.723 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BSY1-SB-1011-0-10



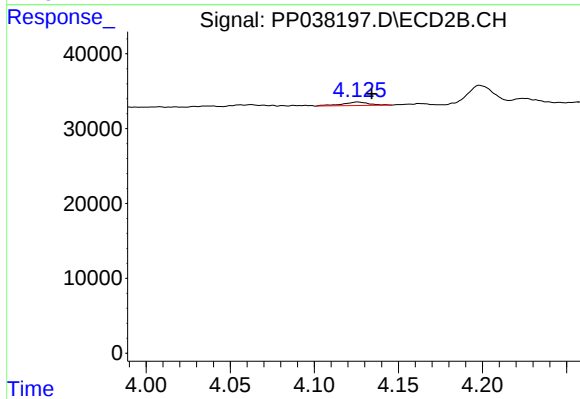
#7 AR-1016-5

R.T.: 5.617 min
Delta R.T.: 0.001 min
Response: 87109
Conc: 113.52 ng/ml



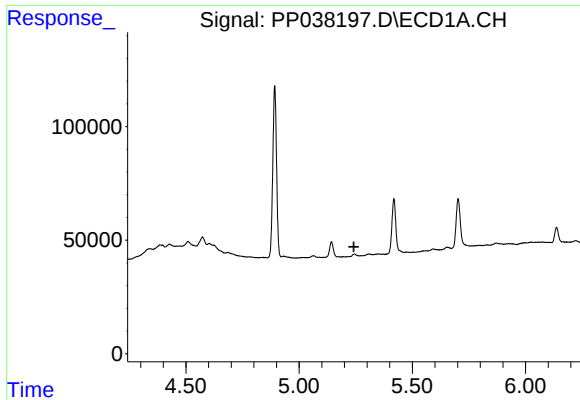
#8 AR-1221-1

R.T.: 5.143 min
Delta R.T.: 0.000 min
Response: 79245
Conc: 146.20 ng/ml



#8 AR-1221-1

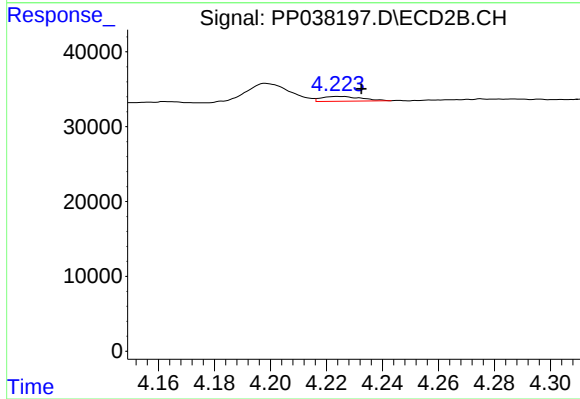
R.T.: 4.126 min
Delta R.T.: -0.008 min
Response: 5344
Conc: 17.77 ng/ml



#9 AR-1221-2

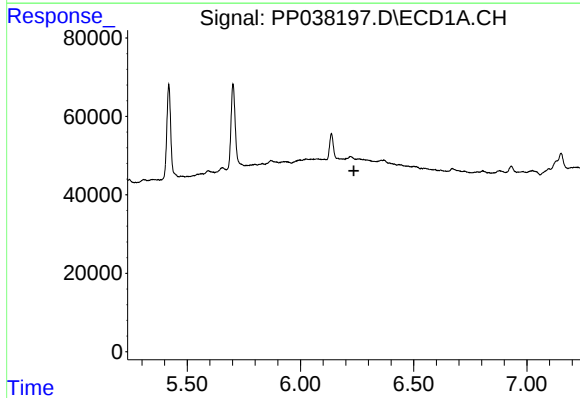
R.T.: 0.000 min
Exp R.T.: 5.242 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BSY1-SB-1011-0-10



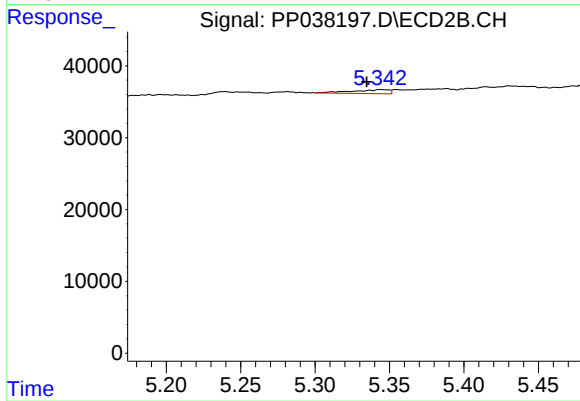
#9 AR-1221-2

R.T.: 4.224 min
Delta R.T.: -0.008 min
Response: 6385
Conc: 27.13 ng/ml



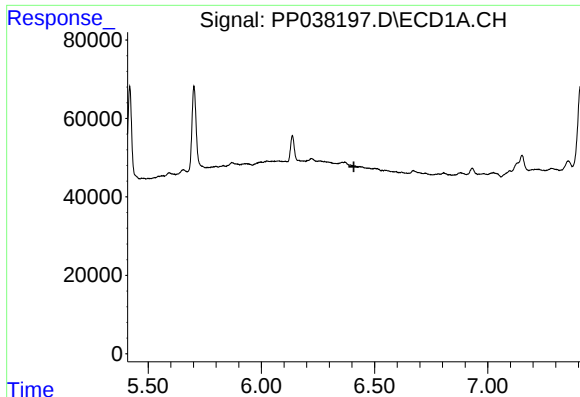
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 6.236 min
Response: 0
Conc: N.D.



#13 AR-1232-3

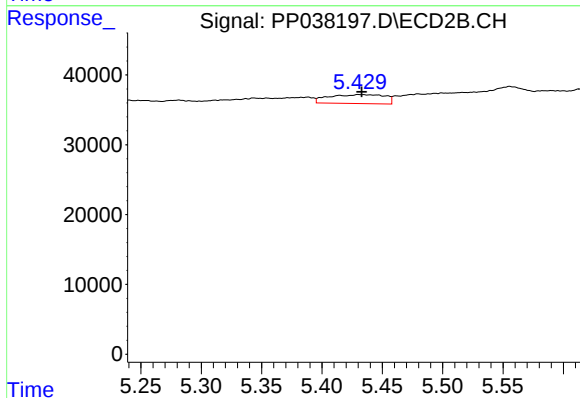
R.T.: 5.344 min
Delta R.T.: 0.009 min
Response: 9629
Conc: 29.65 ng/ml



#14 AR-1232-4

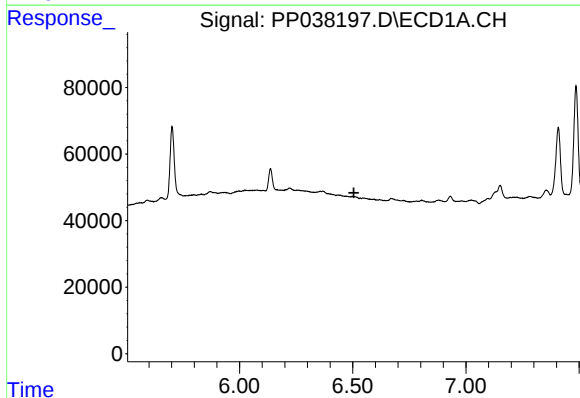
R.T.: 0.000 min
Exp R.T.: 6.409 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BSY1-SB-1011-0-10



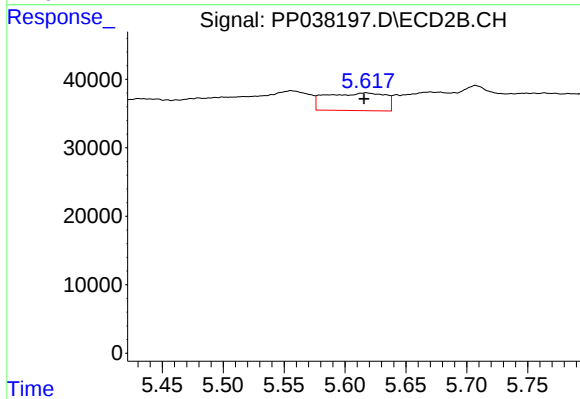
#14 AR-1232-4

R.T.: 5.430 min
Delta R.T.: -0.003 min
Response: 41699
Conc: 141.15 ng/ml



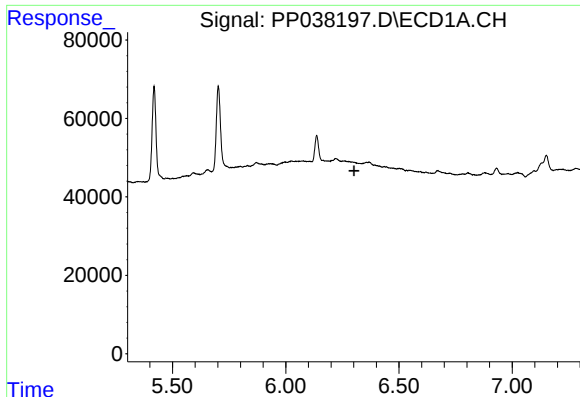
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 6.506 min
Response: 0
Conc: N.D.



#15 AR-1232-5

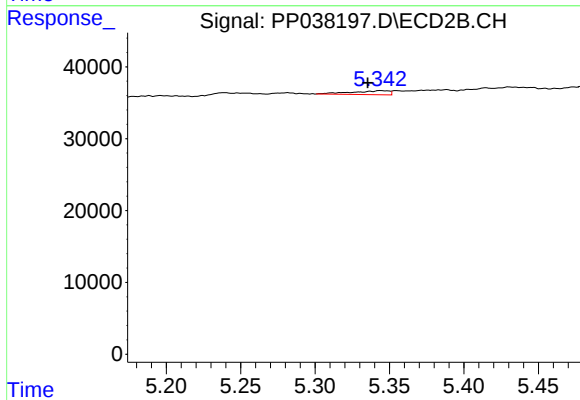
R.T.: 5.617 min
Delta R.T.: 0.002 min
Response: 87109
Conc: 235.05 ng/ml



#18 AR-1242-3

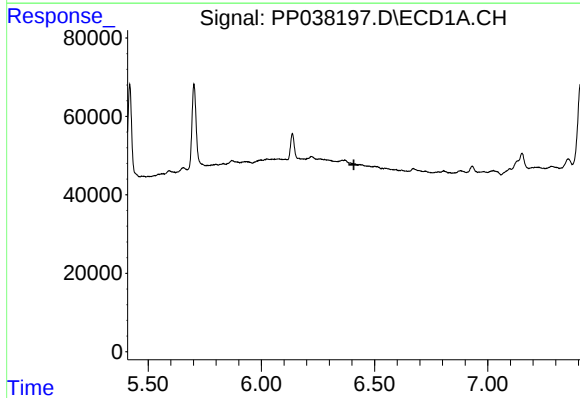
R.T.: 0.000 min
Exp R.T.: 6.301 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BSY1-SB-1011-0-10



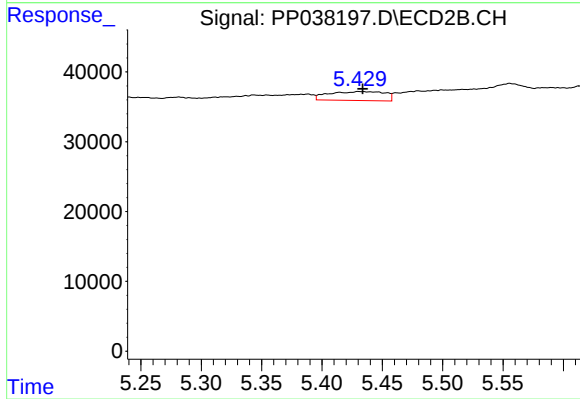
#18 AR-1242-3

R.T.: 5.344 min
Delta R.T.: 0.008 min
Response: 9629
Conc: 17.41 ng/ml



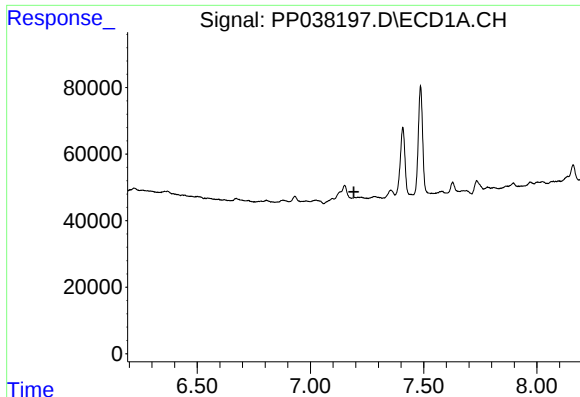
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.409 min
Response: 0
Conc: N.D.



#19 AR-1242-4

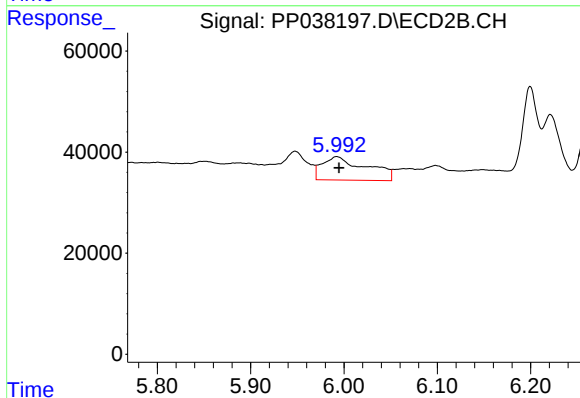
R.T.: 5.430 min
Delta R.T.: -0.003 min
Response: 41699
Conc: 79.37 ng/ml



#20 AR-1242-5

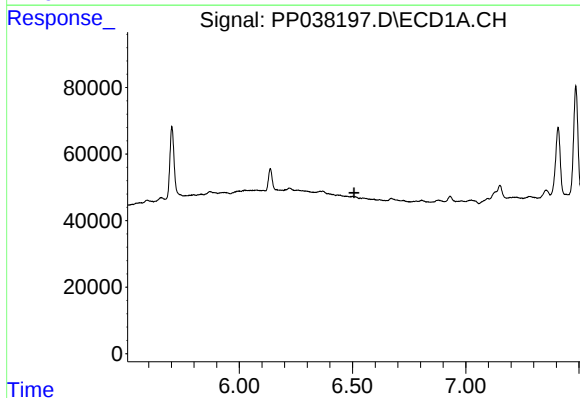
R.T.: 0.000 min
Exp R.T.: 7.192 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BSY1-SB-1011-0-10



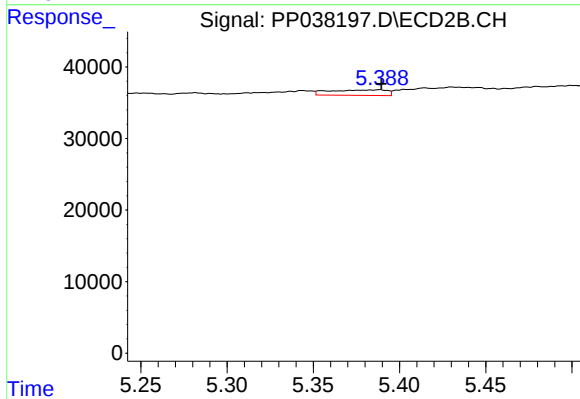
#20 AR-1242-5

R.T.: 5.992 min
Delta R.T.: -0.003 min
Response: 153060
Conc: 236.88 ng/ml



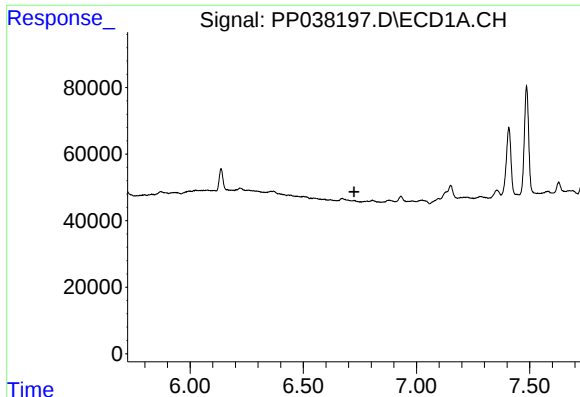
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.506 min
Response: 0
Conc: N.D.



#22 AR-1248-2

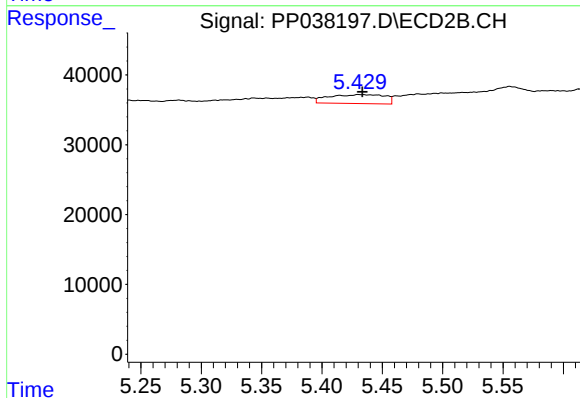
R.T.: 5.388 min
Delta R.T.: -0.001 min
Response: 17764
Conc: 23.92 ng/ml



#23 AR-1248-3

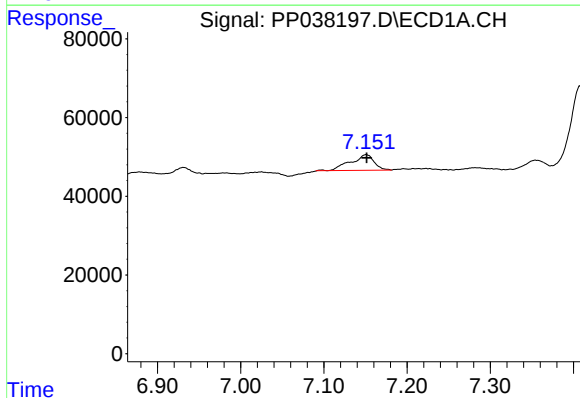
R.T.: 0.000 min
Exp R.T.: 6.724 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BSY1-SB-1011-0-10



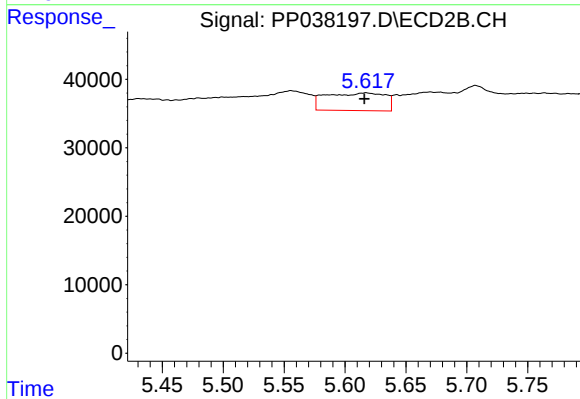
#23 AR-1248-3

R.T.: 5.430 min
Delta R.T.: -0.003 min
Response: 41699
Conc: 53.00 ng/ml



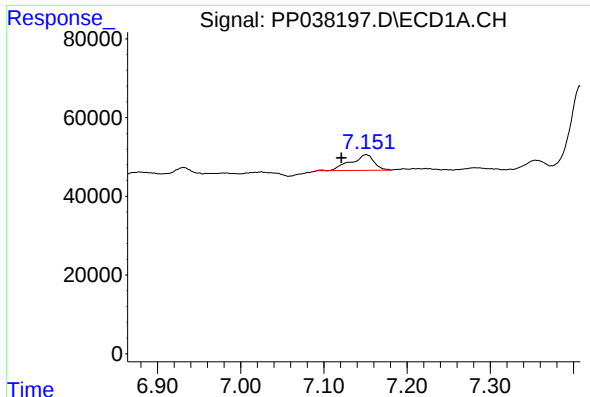
#24 AR-1248-4

R.T.: 7.151 min
Delta R.T.: 0.000 min
Response: 77478
Conc: 57.39 ng/ml



#24 AR-1248-4

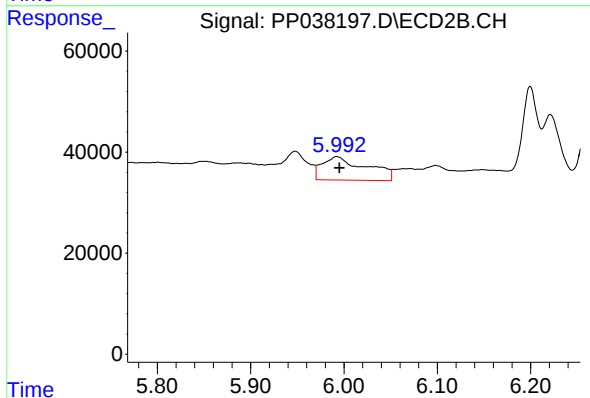
R.T.: 5.617 min
Delta R.T.: 0.001 min
Response: 87109
Conc: 94.52 ng/ml



#26 AR-1254-1

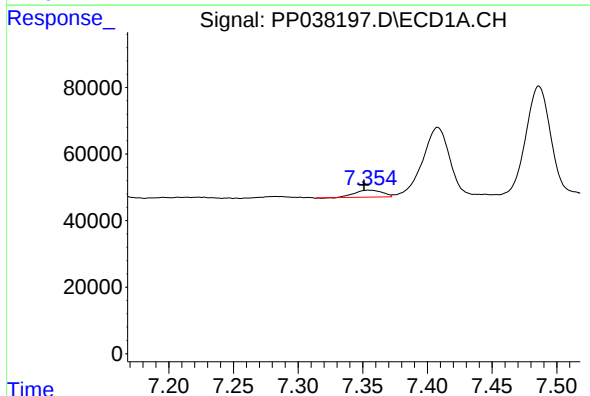
R.T.: 7.151 min
Delta R.T.: 0.030 min
Response: 77478
Conc: 59.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
BSY1-SB-1011-0-10



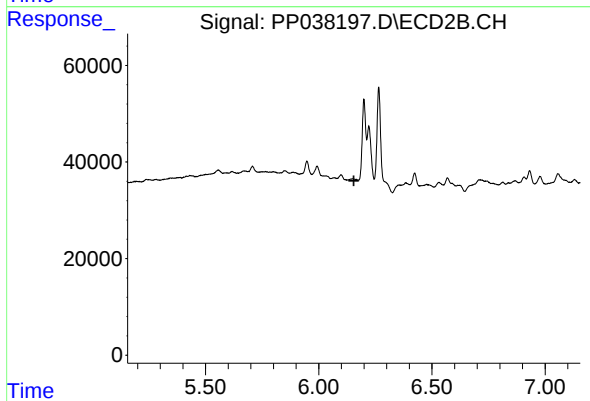
#26 AR-1254-1

R.T.: 5.992 min
Delta R.T.: -0.003 min
Response: 153060
Conc: 114.41 ng/ml



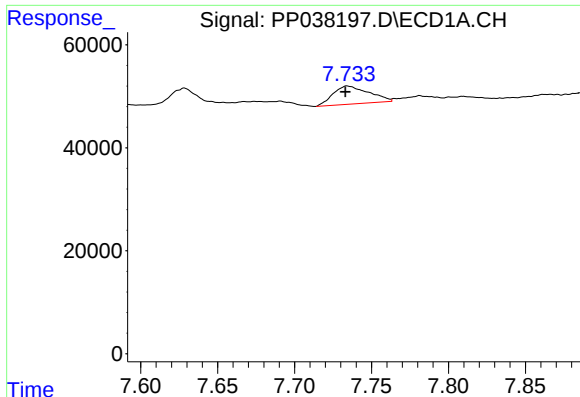
#27 AR-1254-2

R.T.: 7.355 min
Delta R.T.: 0.004 min
Response: 31354
Conc: 16.58 ng/ml



#27 AR-1254-2

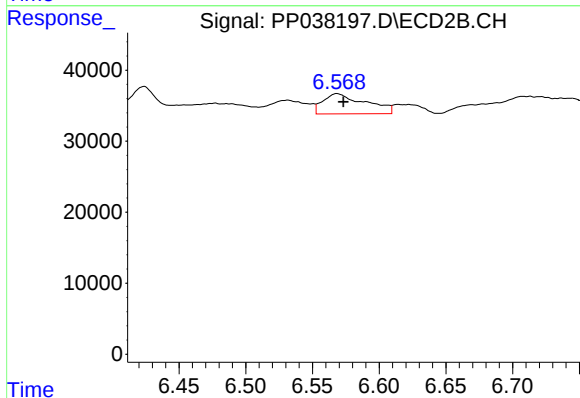
R.T.: 0.000 min
Exp R.T.: 6.155 min
Response: 0
Conc: N.D.



#28 AR-1254-3

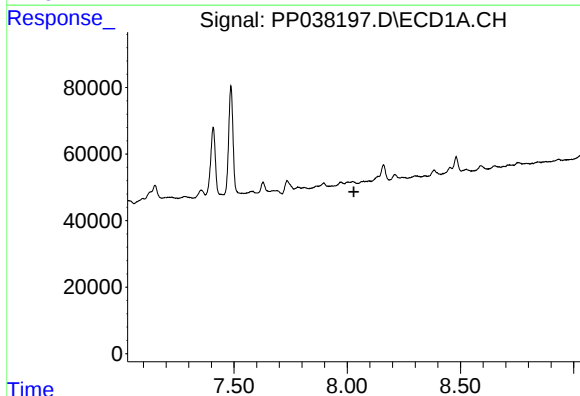
R.T.: 7.734 min
Delta R.T.: 0.001 min
Response: 57375
Conc: 28.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
BSY1-SB-1011-0-10



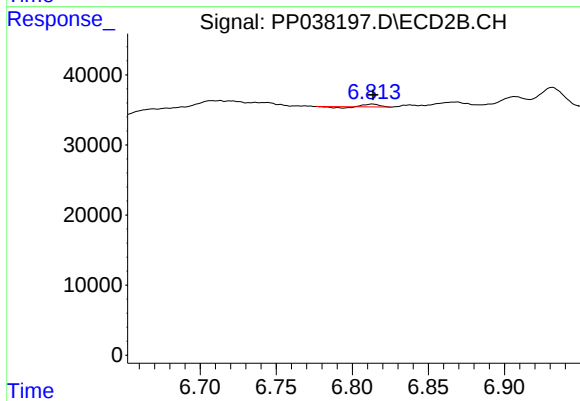
#28 AR-1254-3

R.T.: 6.568 min
Delta R.T.: -0.005 min
Response: 62837
Conc: 33.28 ng/ml



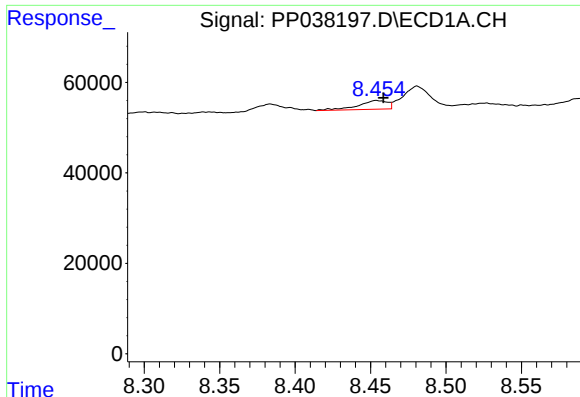
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 8.029 min
Response: 0
Conc: N.D.



#29 AR-1254-4

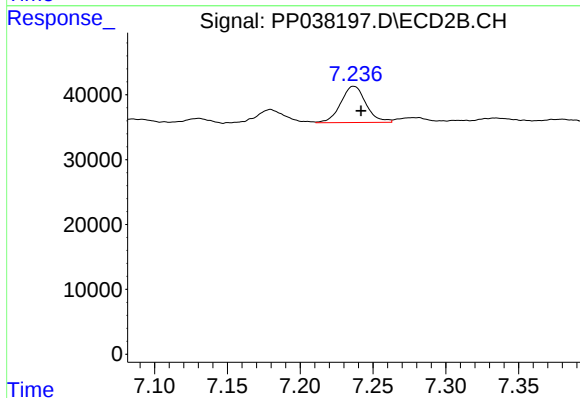
R.T.: 6.813 min
Delta R.T.: 0.000 min
Response: 1781
Conc: 1.48 ng/ml



#30 AR-1254-5

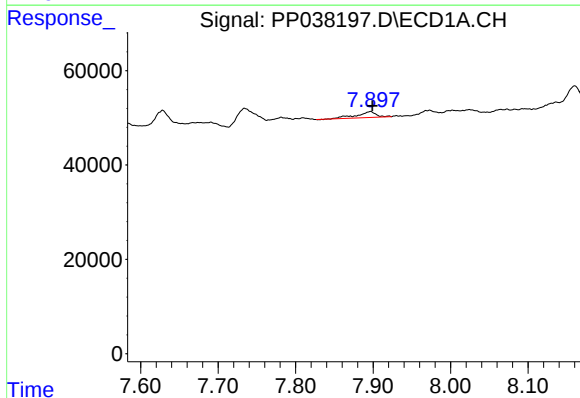
R.T.: 8.454 min
Delta R.T.: -0.004 min
Response: 26390
Conc: 18.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
BSY1-SB-1011-0-10



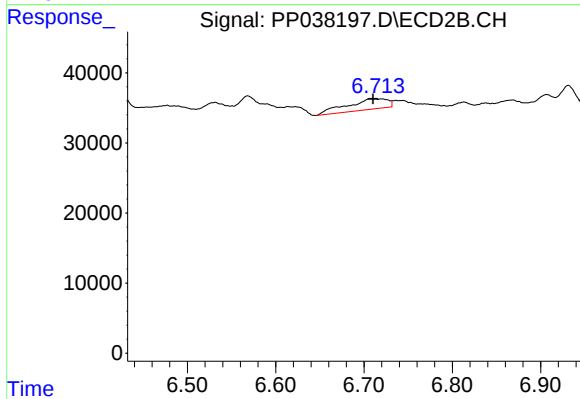
#30 AR-1254-5

R.T.: 7.237 min
Delta R.T.: -0.005 min
Response: 67243
Conc: 40.75 ng/ml



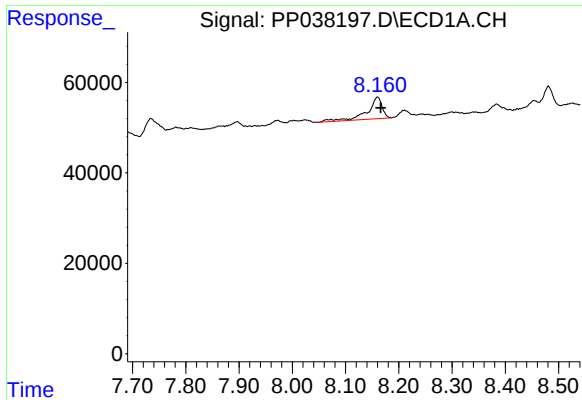
#31 AR-1260-1

R.T.: 7.897 min
Delta R.T.: -0.002 min
Response: 22723
Conc: 15.83 ng/ml



#31 AR-1260-1

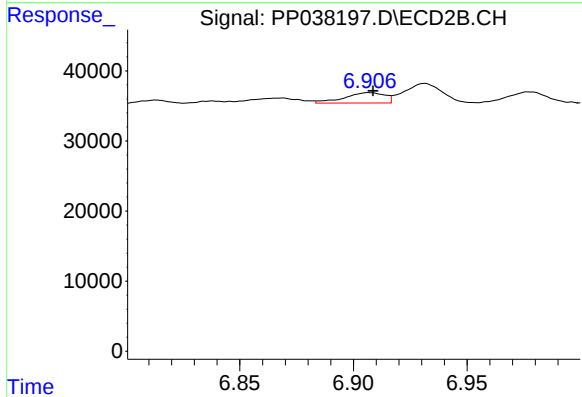
R.T.: 6.713 min
Delta R.T.: 0.002 min
Response: 48666
Conc: 37.38 ng/ml



#32 AR-1260-2

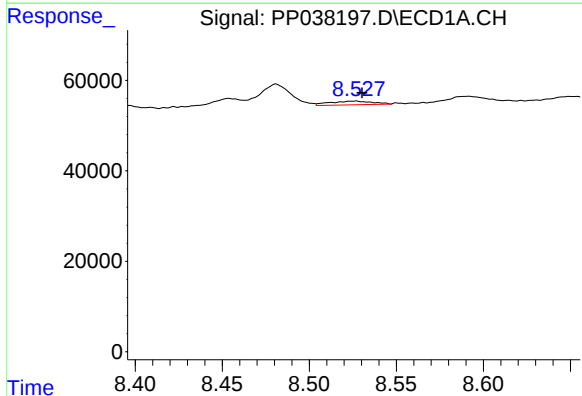
R.T.: 8.160 min
Delta R.T.: -0.006 min
Response: 93223
Conc: 54.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
BSY1-SB-1011-0-10



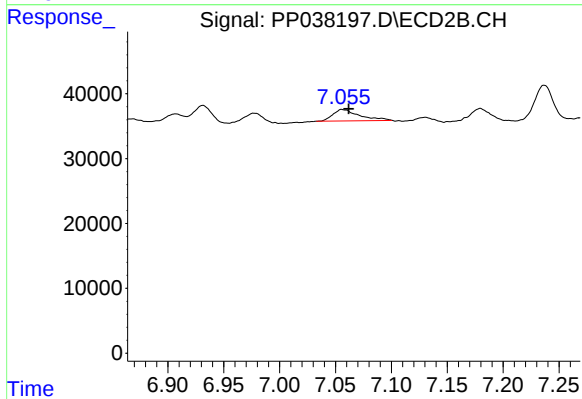
#32 AR-1260-2

R.T.: 6.907 min
Delta R.T.: -0.002 min
Response: 18294
Conc: 11.76 ng/ml



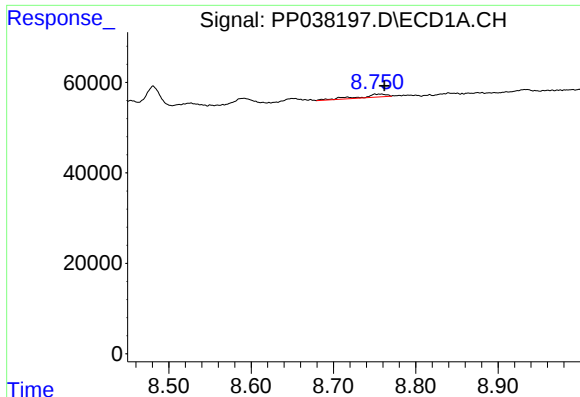
#33 AR-1260-3

R.T.: 8.526 min
Delta R.T.: -0.004 min
Response: 14003
Conc: 11.72 ng/ml



#33 AR-1260-3

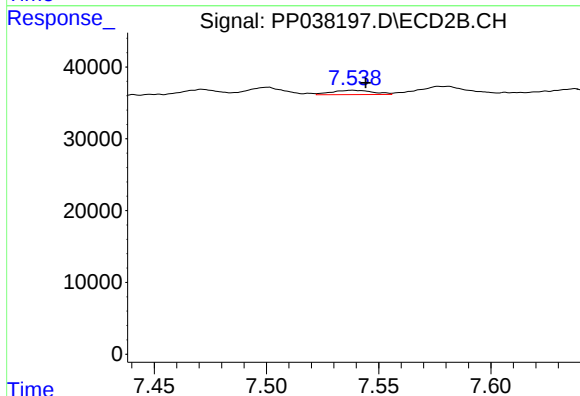
R.T.: 7.056 min
Delta R.T.: -0.006 min
Response: 29420
Conc: 19.33 ng/ml



#34 AR-1260-4

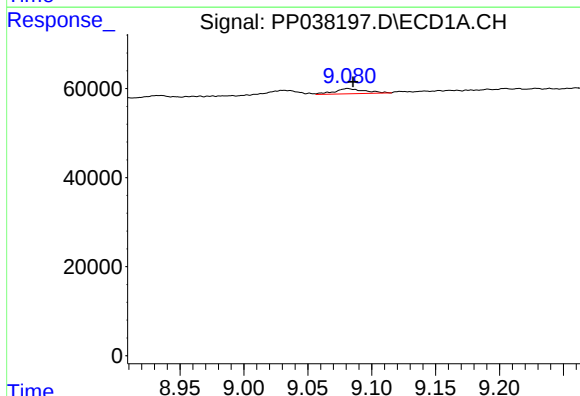
R.T.: 8.751 min
Delta R.T.: -0.011 min
Response: 14585
Conc: 10.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
BSY1-SB-1011-0-10



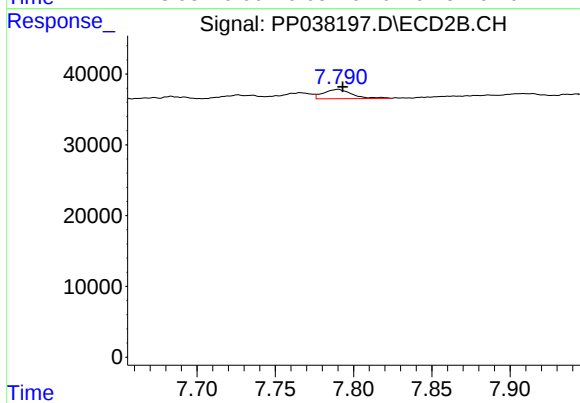
#34 AR-1260-4

R.T.: 7.538 min
Delta R.T.: -0.006 min
Response: 7672
Conc: 6.27 ng/ml



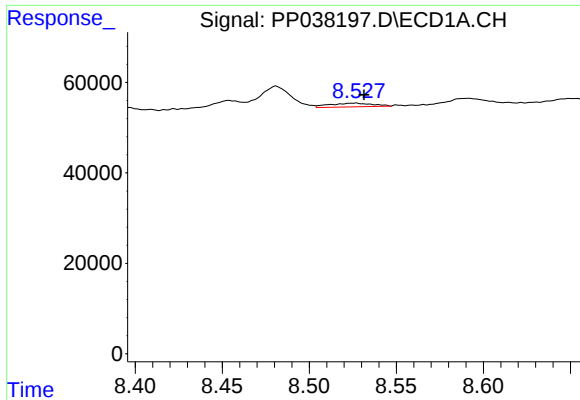
#35 AR-1260-5

R.T.: 9.081 min
Delta R.T.: -0.004 min
Response: 19198
Conc: 7.23 ng/ml



#35 AR-1260-5

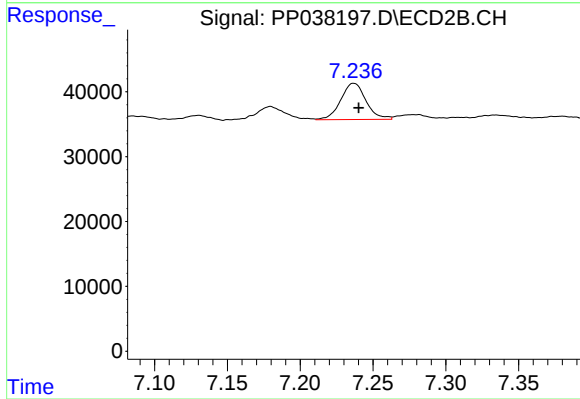
R.T.: 7.790 min
Delta R.T.: -0.003 min
Response: 16682
Conc: 5.71 ng/ml



#36 AR-1262-1

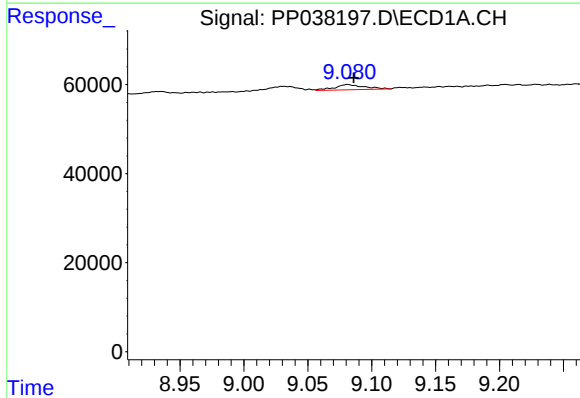
R.T.: 8.526 min
Delta R.T.: -0.005 min
Response: 14003
Conc: 8.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
BSY1-SB-1011-0-10



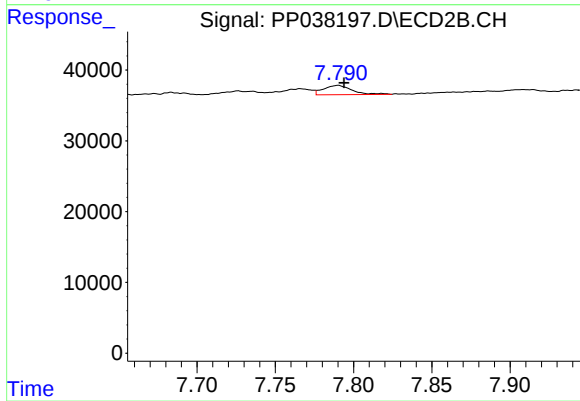
#36 AR-1262-1

R.T.: 7.237 min
Delta R.T.: -0.003 min
Response: 67243
Conc: 73.57 ng/ml



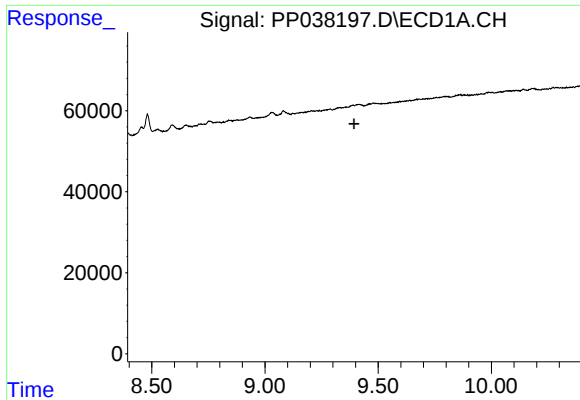
#37 AR-1262-2

R.T.: 9.081 min
Delta R.T.: -0.005 min
Response: 19198
Conc: 6.76 ng/ml



#37 AR-1262-2

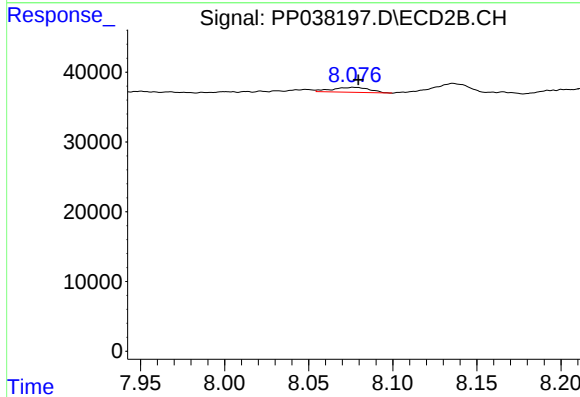
R.T.: 7.790 min
Delta R.T.: -0.004 min
Response: 16682
Conc: 5.39 ng/ml



#38 AR-1262-3

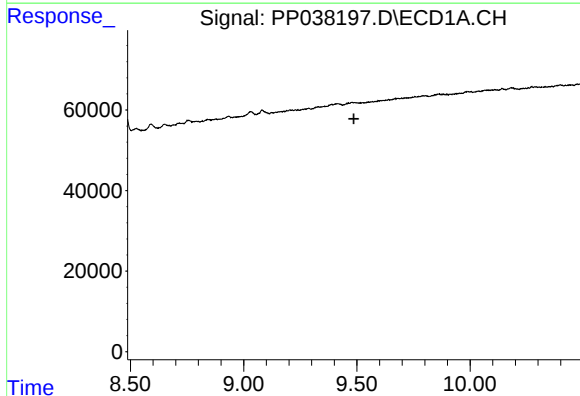
R.T.: 0.000 min
Exp R.T.: 9.393 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BSY1-SB-1011-0-10



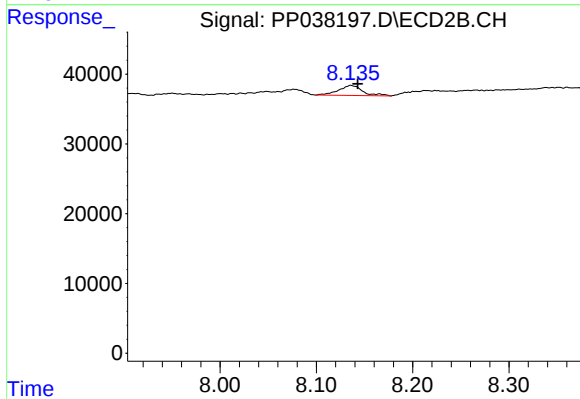
#38 AR-1262-3

R.T.: 8.077 min
Delta R.T.: -0.003 min
Response: 10952
Conc: 8.66 ng/ml



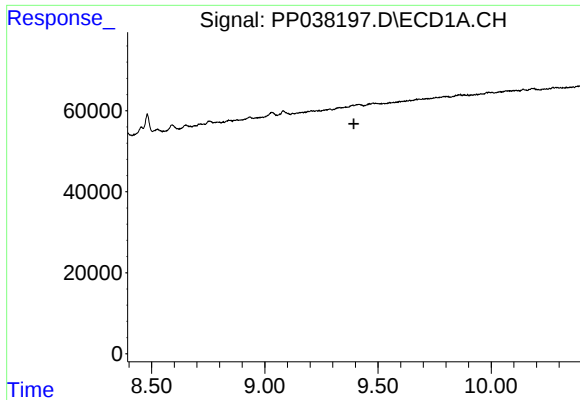
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 9.487 min
Response: 0
Conc: N.D.



#39 AR-1262-4

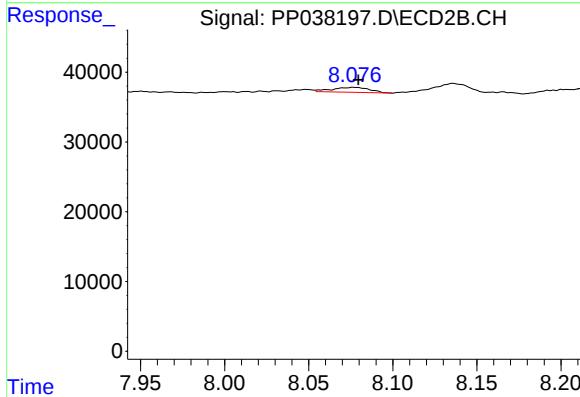
R.T.: 8.136 min
Delta R.T.: -0.007 min
Response: 24892
Conc: 10.51 ng/ml



#41 AR-1268-1

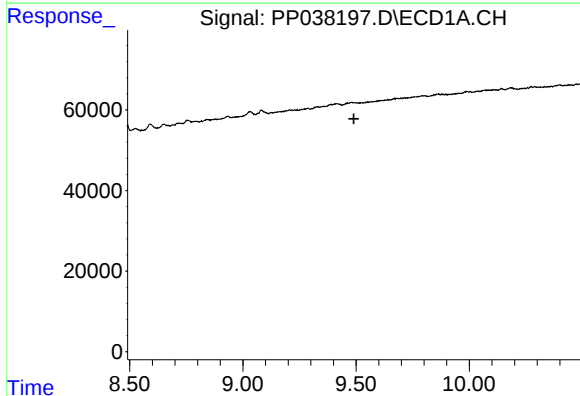
R.T.: 0.000 min
Exp R.T.: 9.394 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BSY1-SB-1011-0-10



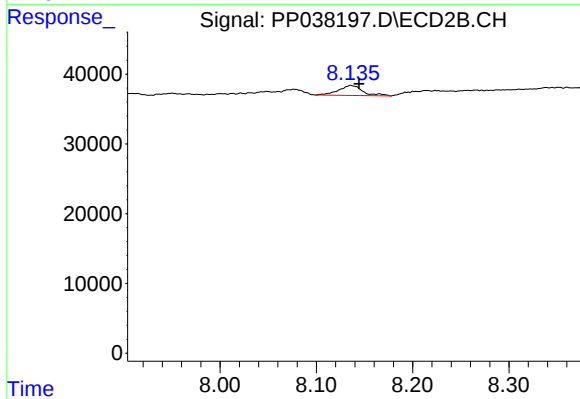
#41 AR-1268-1

R.T.: 8.077 min
Delta R.T.: -0.003 min
Response: 10952
Conc: 3.02 ng/ml



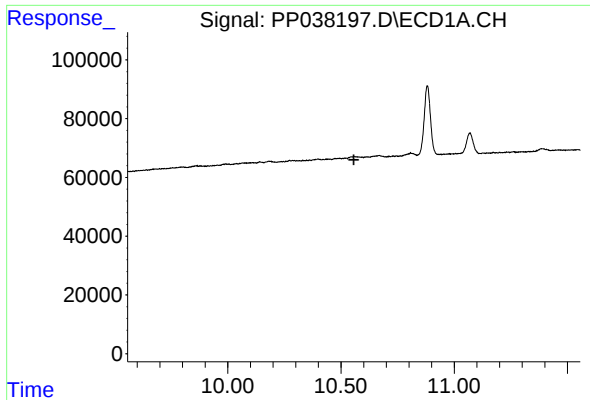
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.490 min
Response: 0
Conc: N.D.



#42 AR-1268-2

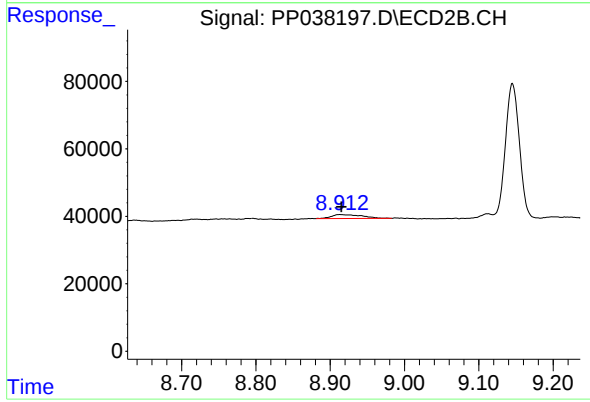
R.T.: 8.136 min
Delta R.T.: -0.008 min
Response: 24892
Conc: 7.29 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.557 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BSY1-SB-1011-0-10



#45 AR-1268-5

R.T.: 8.913 min
Delta R.T.: -0.002 min
Response: 33442
Conc: 3.52 ng/ml