

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110420\
 Data File : PP031087.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Nov 2020 9:48
 Operator : DD\AJ
 Sample : PB132443BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB132443BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 05 04:58:47 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 04 08:24:38 2020
 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...	4.808	4.074	1013159	996189	15.169	14.987
2)	SA Decachlor...	10.691	9.401	646613	712906	16.172	17.073
Target Compounds							
3)	L1 AR-1016-1	6.111	0.000	4243	0	2.179	N.D. #
4)	L1 AR-1016-2	6.111f	0.000	4243	0	1.486	N.D. #
5)	L1 AR-1016-3	0.000	5.532f	0	4684	N.D.	3.698 #
7)	L1 AR-1016-5	0.000	5.858f	0	883	N.D.	0.673 #
9)	L2 AR-1221-2	5.153	4.429	13603	10355	30.284	24.959
12)	L3 AR-1232-2	5.840f	0.000	9618	0	15.839	N.D. #
13)	L3 AR-1232-3	6.111f	5.532f	4243	4684	3.798	9.137 #
15)	L3 AR-1232-5	0.000	5.858f	0	883	N.D.	1.829 #
16)	L4 AR-1242-1	6.111	0.000	4243	0	3.158	N.D. #
17)	L4 AR-1242-2	6.111f	0.000	4243	0	2.173	N.D. #
18)	L4 AR-1242-3	0.000	5.532f	0	4684	N.D.	4.989 #
19)	L4 AR-1242-4	6.257f	0.000	205	0	0.203	N.D. #
20)	L4 AR-1242-5	7.088	6.237f	5525	10503	5.790	10.550 #
21)	L5 AR-1248-1	6.111	0.000	4243	0	4.400	N.D. #
24)	L5 AR-1248-4	7.046	5.858f	13879	883	9.106	0.599 #
25)	L5 AR-1248-5	7.088	6.237f	5525	10503	3.642	8.316 #
26)	L6 AR-1254-1	7.022	6.237f	15392	10503	10.963	5.340 #
27)	L6 AR-1254-2	7.235	0.000	1513	0	0.726	N.D. #
28)	L6 AR-1254-3	7.629	6.823f	118188	8064	51.207	2.945 #
30)	L6 AR-1254-5	0.000	7.460	0	4319	N.D.	1.972 #
32)	L7 AR-1260-2	8.053	7.143f	10200	2459	4.735	1.050 #
33)	L7 AR-1260-3	8.442f	7.282	2712	2328	1.647	1.024 #
34)	L7 AR-1260-4	8.657	0.000	3305	0	1.777	N.D. #
35)	L7 AR-1260-5	8.962	8.017	5541	2556	1.470	0.568 #
36)	L8 AR-1262-1	8.442f	7.504	2712	2020	1.350	0.870 #
37)	L8 AR-1262-2	8.962	8.017	5541	2556	1.525	0.616 #
38)	L8 AR-1262-3	9.277f	8.308	9230	16438	3.570	9.696 #
39)	L8 AR-1262-4	9.348	8.371	7735	1485	3.757	0.468 #
40)	L8 AR-1262-5	9.984	0.000	13263	0	9.363	N.D. #
41)	L9 AR-1268-1	9.277f	8.308	9230	16438	2.113	3.358 #
42)	L9 AR-1268-2	9.348	8.371	7735	1485	1.799	0.312 #
43)	L9 AR-1268-3	9.561	8.576	8546	1125	2.363	0.281 #
44)	L9 AR-1268-4	9.984	0.000	13263	0	8.374	N.D. #
45)	L9 AR-1268-5	10.379	0.000	51918	0	4.341	N.D. #

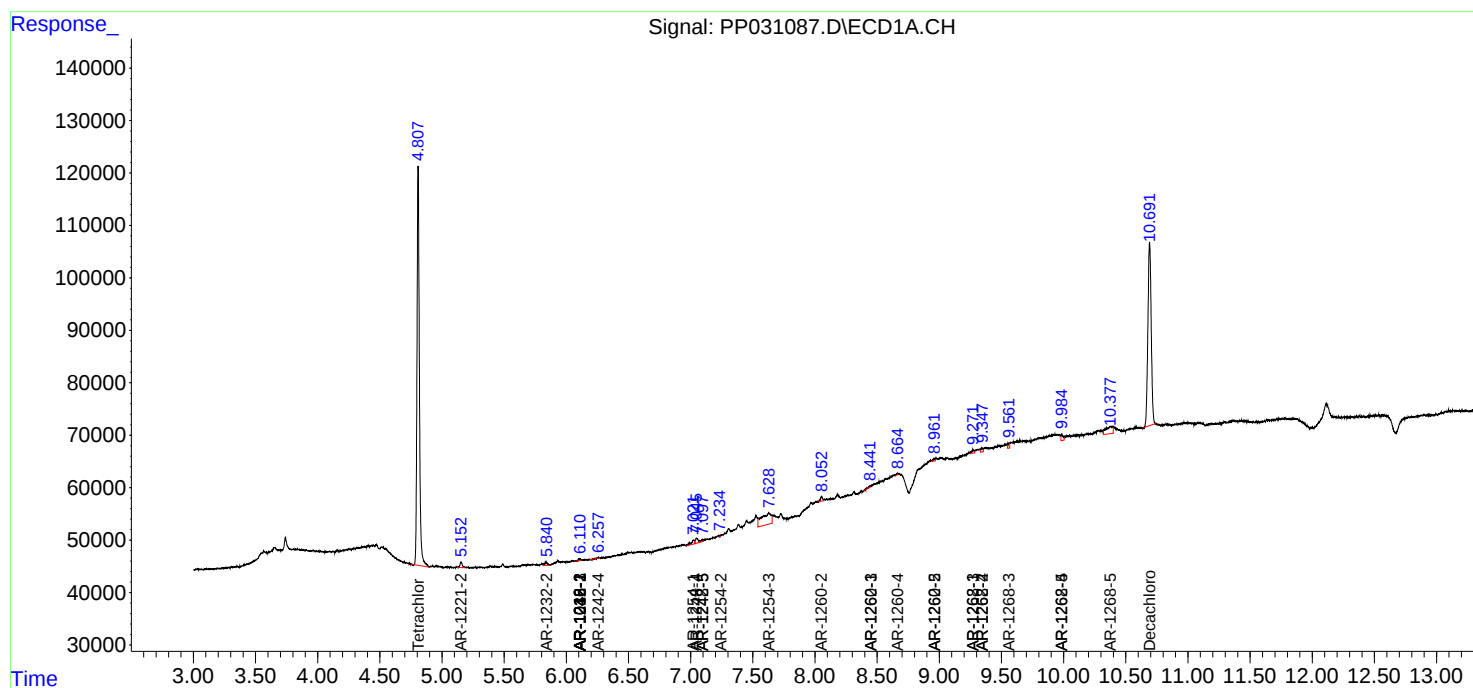
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

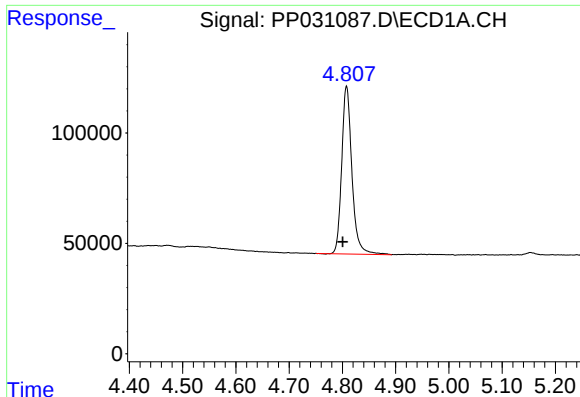
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110420\
Data File : PP031087.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Nov 2020 9:48
Operator : DD\AJ
Sample : PB132443BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :
PB132443BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 05 04:58:47 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110420.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 04 08:24:38 2020
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

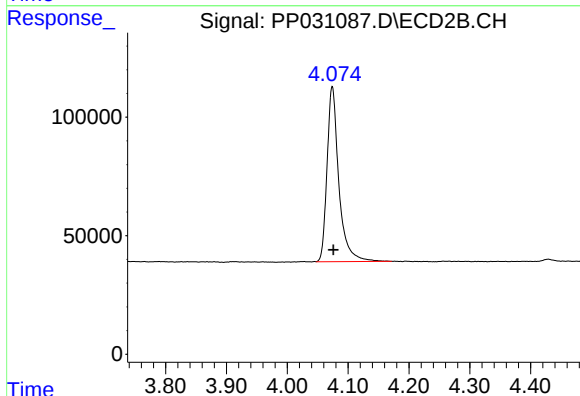




#1 Tetrachloro-m-xylene

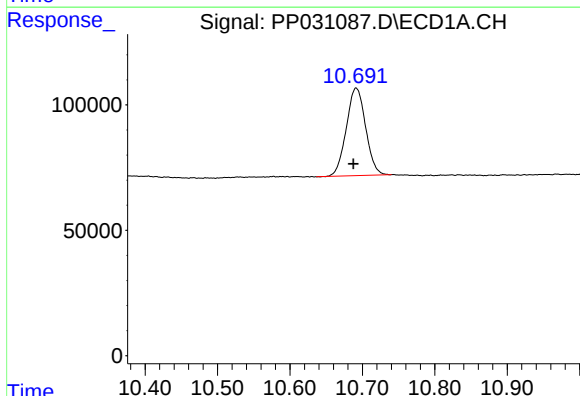
R.T.: 4.808 min
Delta R.T.: 0.007 min
Response: 1013159
Conc: 15.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB132443BL



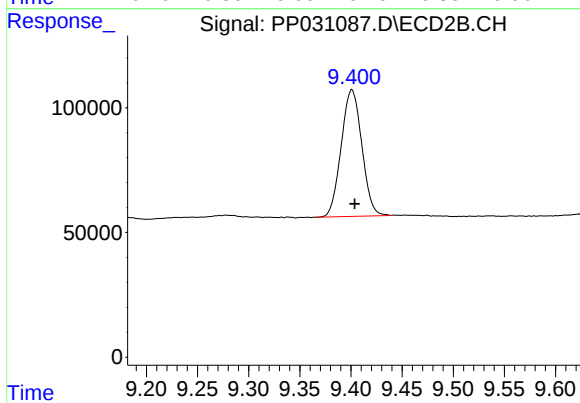
#1 Tetrachloro-m-xylene

R.T.: 4.074 min
Delta R.T.: -0.002 min
Response: 996189
Conc: 14.99 ng/ml



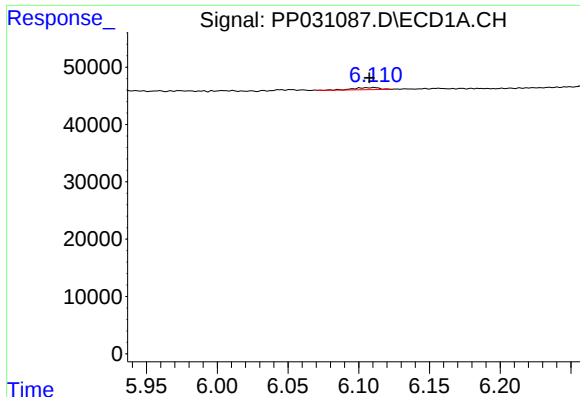
#2 Decachlorobiphenyl

R.T.: 10.691 min
Delta R.T.: 0.004 min
Response: 646613
Conc: 16.17 ng/ml



#2 Decachlorobiphenyl

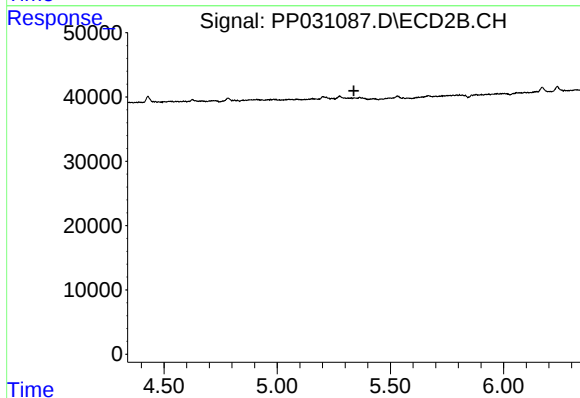
R.T.: 9.401 min
Delta R.T.: -0.003 min
Response: 712906
Conc: 17.07 ng/ml



#3 AR-1016-1

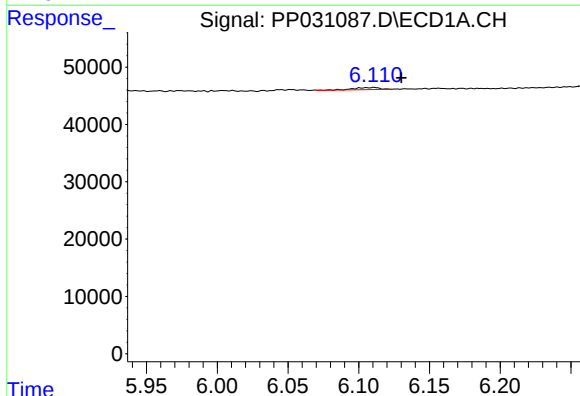
R.T.: 6.111 min
Delta R.T.: 0.003 min
Response: 4243
Conc: 2.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB132443BL



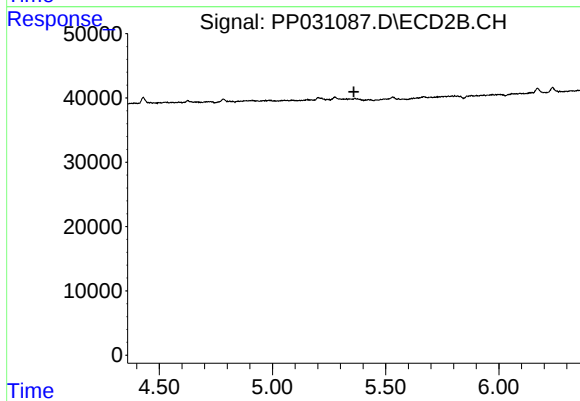
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.339 min
Response: 0
Conc: N.D.



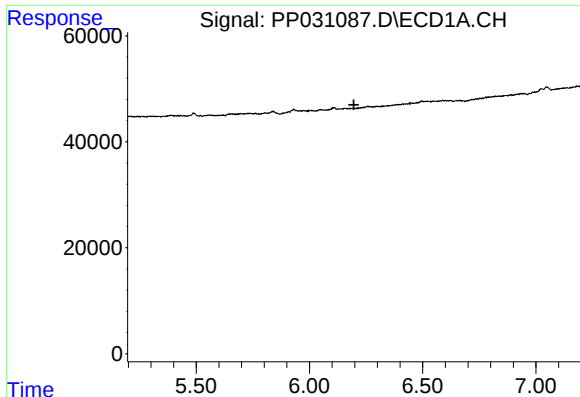
#4 AR-1016-2

R.T.: 6.111 min
Delta R.T.: -0.019 min
Response: 4243
Conc: 1.49 ng/ml



#4 AR-1016-2

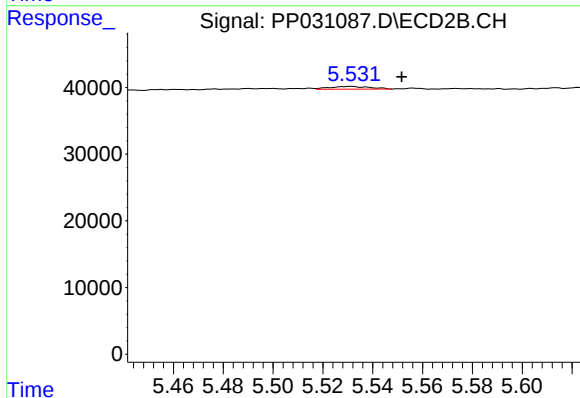
R.T.: 0.000 min
Exp R.T. : 5.360 min
Response: 0
Conc: N.D.



#5 AR-1016-3

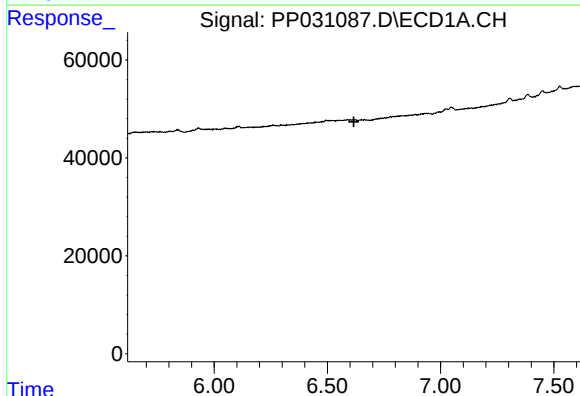
R.T.: 0.000 min
Exp R.T.: 6.196 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB132443BL



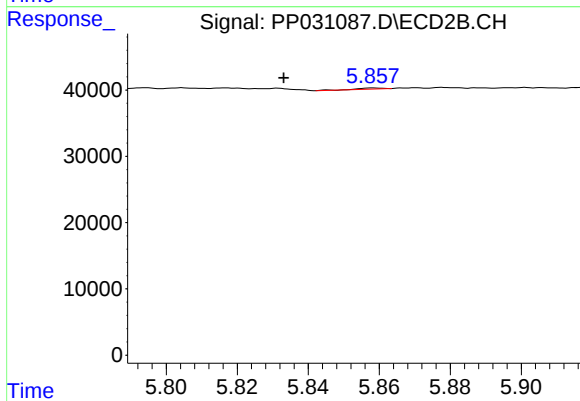
#5 AR-1016-3

R.T.: 5.532 min
Delta R.T.: -0.020 min
Response: 4684
Conc: 3.70 ng/ml



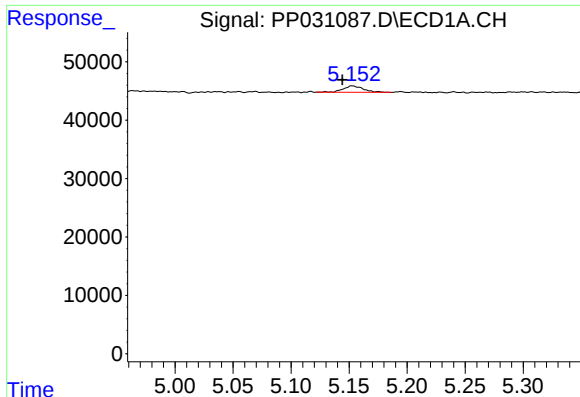
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.617 min
Response: 0
Conc: N.D.



#7 AR-1016-5

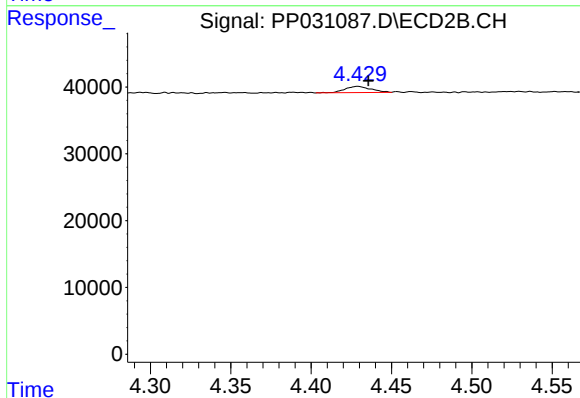
R.T.: 5.858 min
Delta R.T.: 0.025 min
Response: 883
Conc: 0.67 ng/ml



#9 AR-1221-2

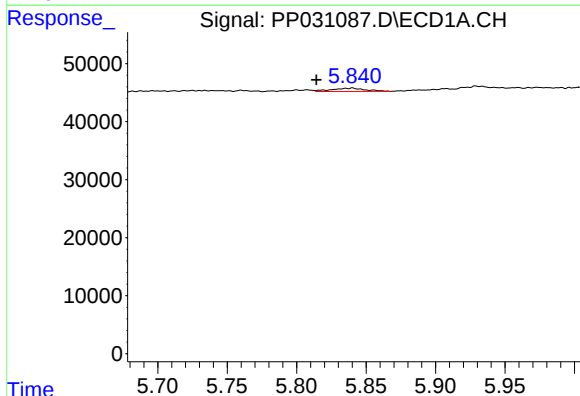
R.T.: 5.153 min
Delta R.T.: 0.009 min
Response: 13603
Conc: 30.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB132443BL



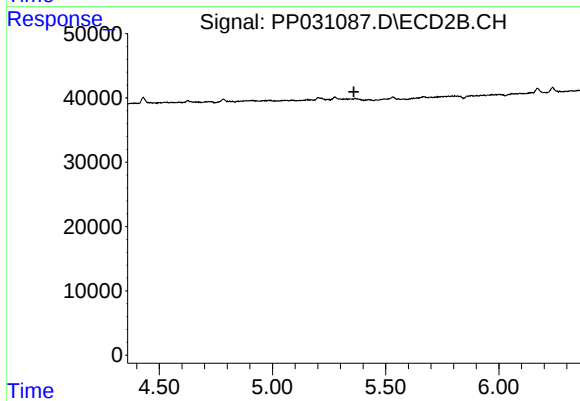
#9 AR-1221-2

R.T.: 4.429 min
Delta R.T.: -0.006 min
Response: 10355
Conc: 24.96 ng/ml



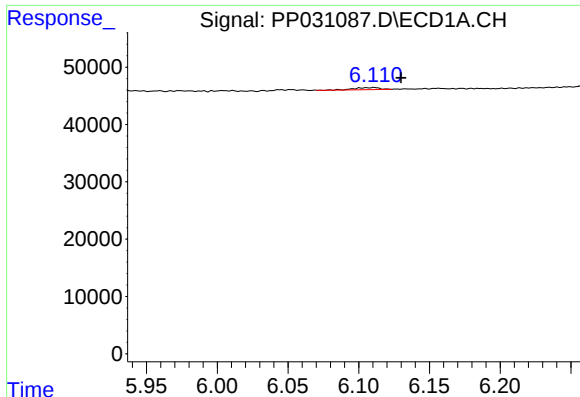
#12 AR-1232-2

R.T.: 5.840 min
Delta R.T.: 0.026 min
Response: 9618
Conc: 15.84 ng/ml



#12 AR-1232-2

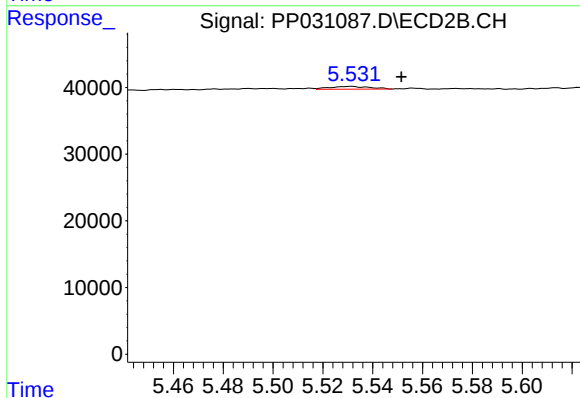
R.T.: 0.000 min
Exp R.T.: 5.360 min
Response: 0
Conc: N.D.



#13 AR-1232-3

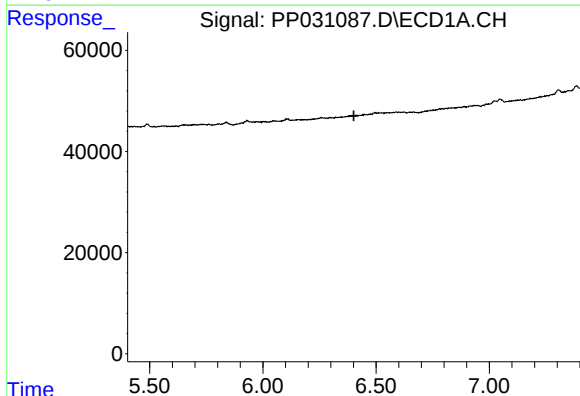
R.T.: 6.111 min
Delta R.T.: -0.019 min
Response: 4243
Conc: 3.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB132443BL



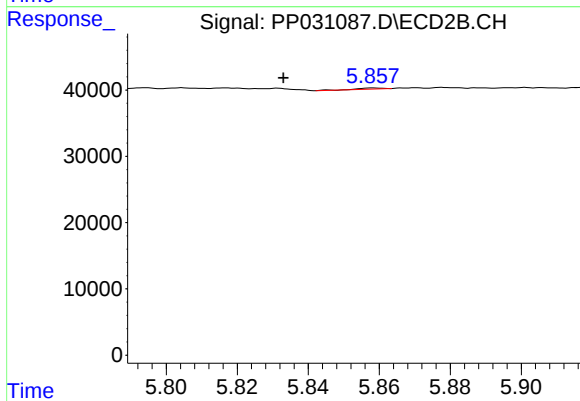
#13 AR-1232-3

R.T.: 5.532 min
Delta R.T.: -0.020 min
Response: 4684
Conc: 9.14 ng/ml



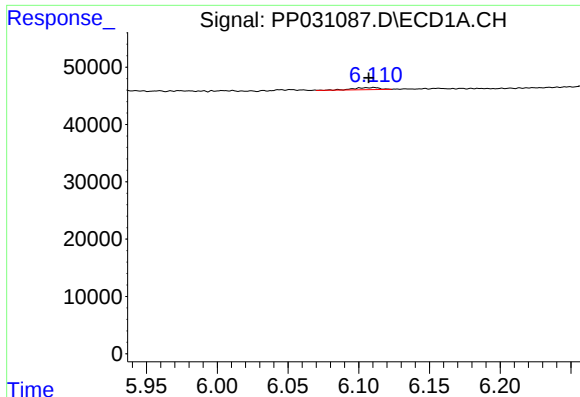
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.402 min
Response: 0
Conc: N.D.



#15 AR-1232-5

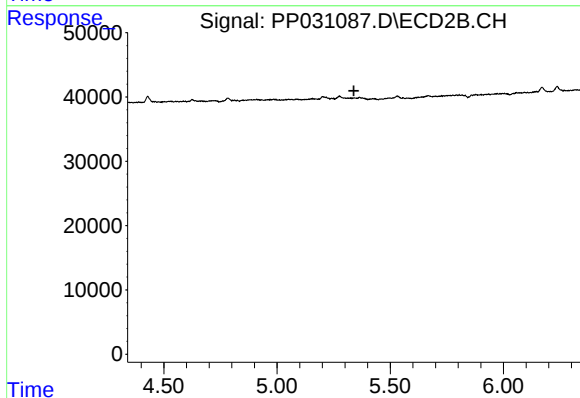
R.T.: 5.858 min
Delta R.T.: 0.025 min
Response: 883
Conc: 1.83 ng/ml



#16 AR-1242-1

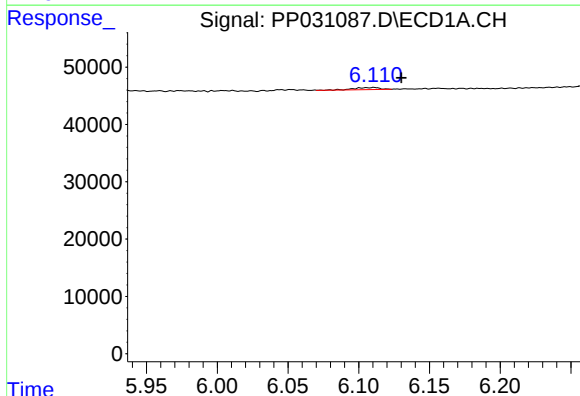
R.T.: 6.111 min
Delta R.T.: 0.004 min
Response: 4243
Conc: 3.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB132443BL



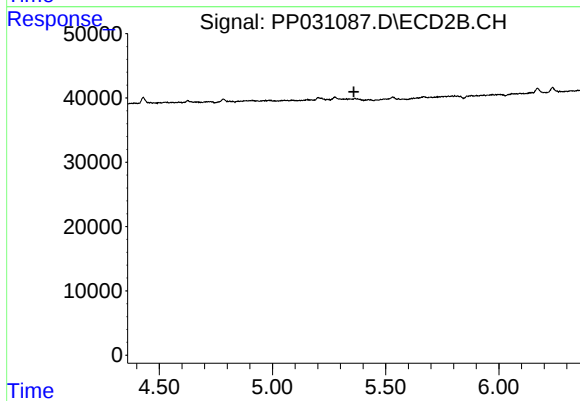
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.339 min
Response: 0
Conc: N.D.



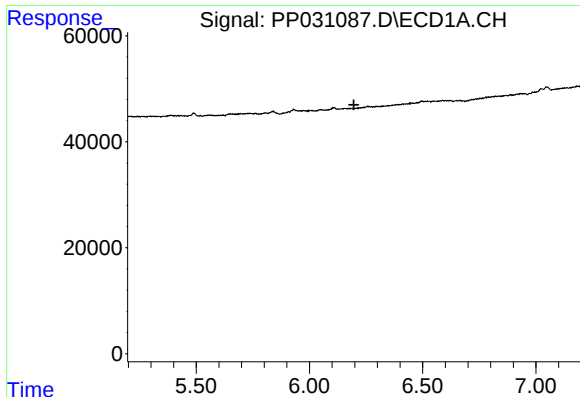
#17 AR-1242-2

R.T.: 6.111 min
Delta R.T.: -0.019 min
Response: 4243
Conc: 2.17 ng/ml



#17 AR-1242-2

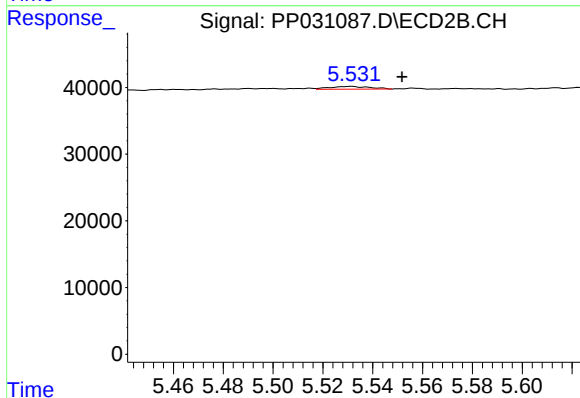
R.T.: 0.000 min
Exp R.T. : 5.359 min
Response: 0
Conc: N.D.



#18 AR-1242-3

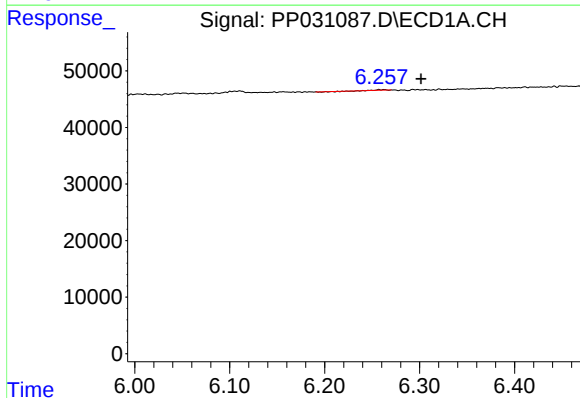
R.T.: 0.000 min
Exp R.T.: 6.196 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB132443BL



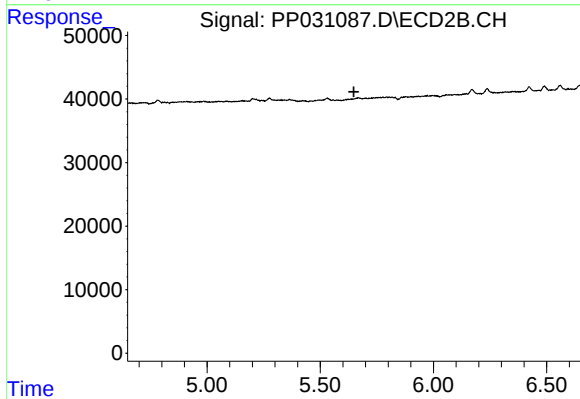
#18 AR-1242-3

R.T.: 5.532 min
Delta R.T.: -0.020 min
Response: 4684
Conc: 4.99 ng/ml



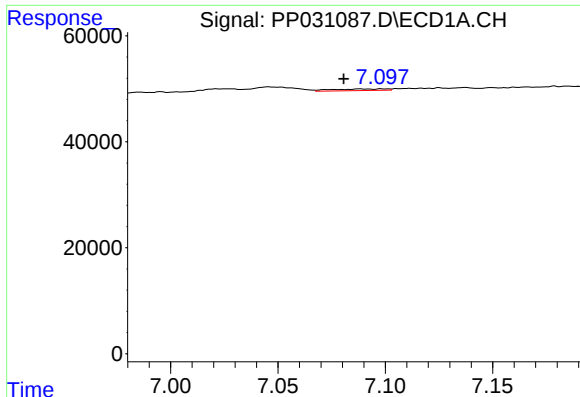
#19 AR-1242-4

R.T.: 6.257 min
Delta R.T.: -0.044 min
Response: 205
Conc: 0.20 ng/ml



#19 AR-1242-4

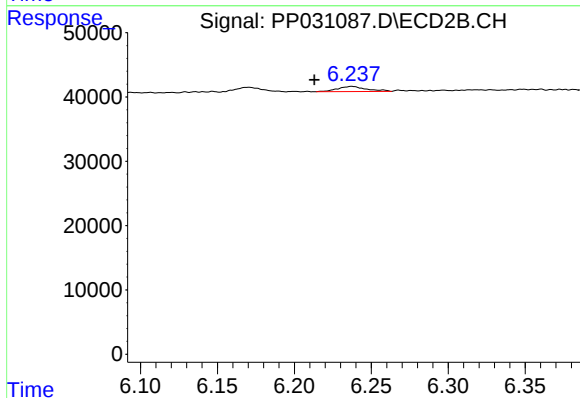
R.T.: 0.000 min
Exp R.T.: 5.649 min
Response: 0
Conc: N.D.



#20 AR-1242-5

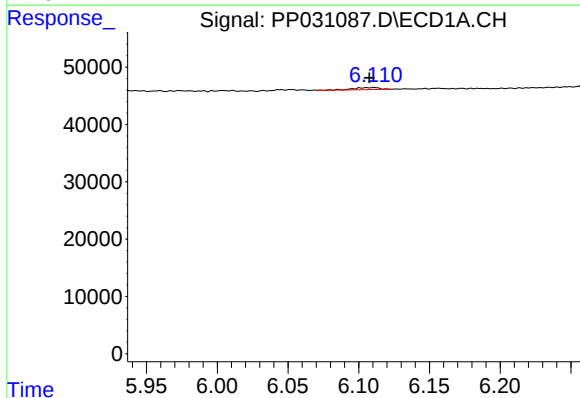
R.T.: 7.088 min
Delta R.T.: 0.008 min
Response: 5525
Conc: 5.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB132443BL



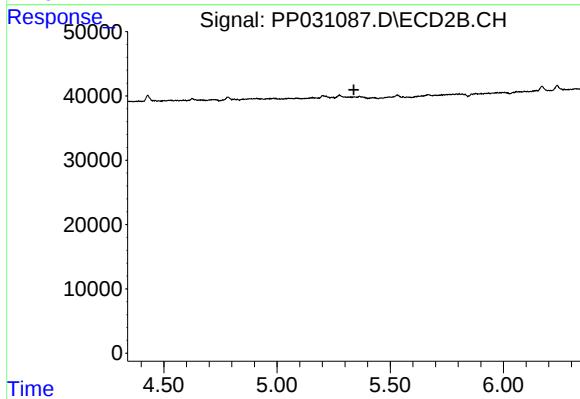
#20 AR-1242-5

R.T.: 6.237 min
Delta R.T.: 0.024 min
Response: 10503
Conc: 10.55 ng/ml



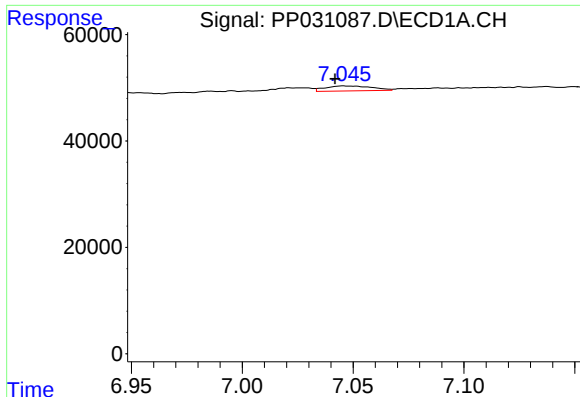
#21 AR-1248-1

R.T.: 6.111 min
Delta R.T.: 0.003 min
Response: 4243
Conc: 4.40 ng/ml



#21 AR-1248-1

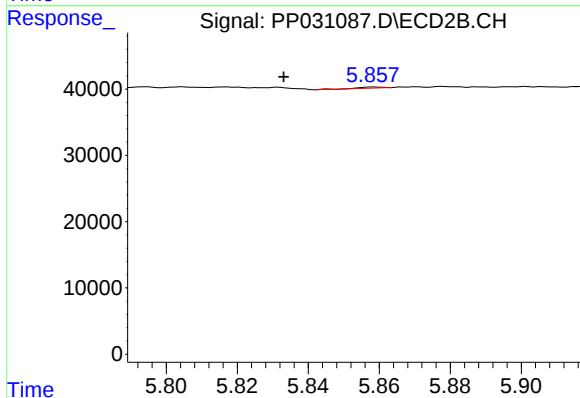
R.T.: 0.000 min
Exp R.T.: 5.339 min
Response: 0
Conc: N.D.



#24 AR-1248-4

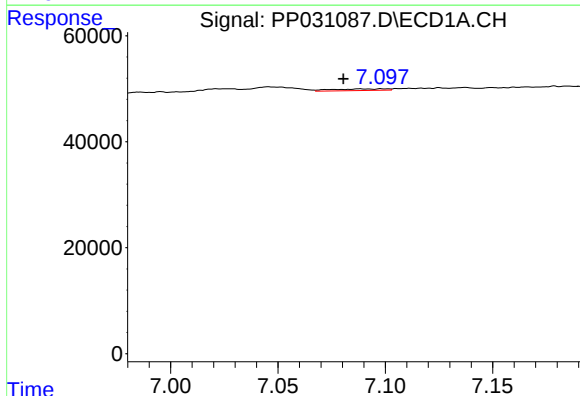
R.T.: 7.046 min
Delta R.T.: 0.004 min
Response: 13879
Conc: 9.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB132443BL



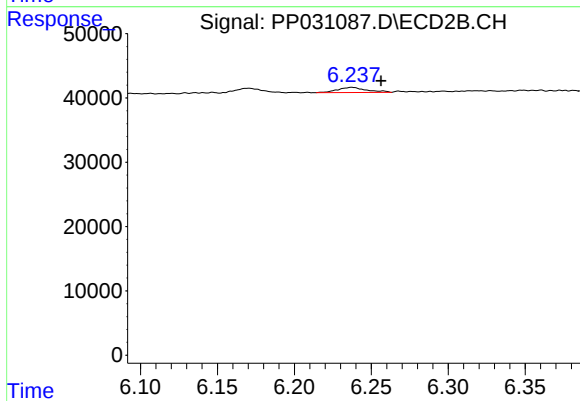
#24 AR-1248-4

R.T.: 5.858 min
Delta R.T.: 0.025 min
Response: 883
Conc: 0.60 ng/ml



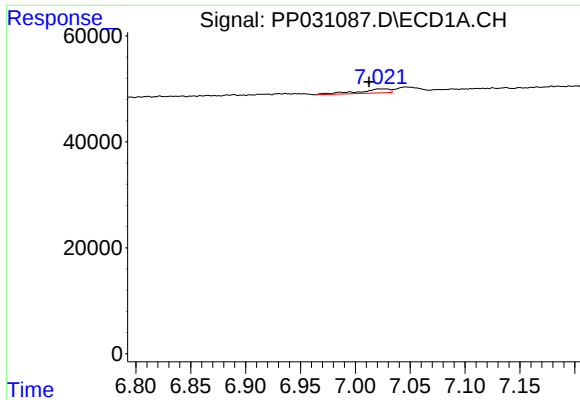
#25 AR-1248-5

R.T.: 7.088 min
Delta R.T.: 0.008 min
Response: 5525
Conc: 3.64 ng/ml



#25 AR-1248-5

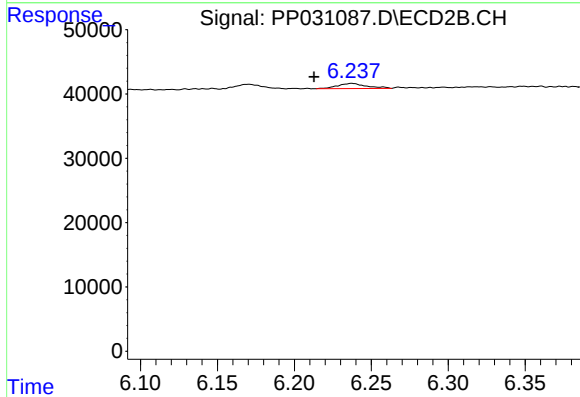
R.T.: 6.237 min
Delta R.T.: -0.019 min
Response: 10503
Conc: 8.32 ng/ml



#26 AR-1254-1

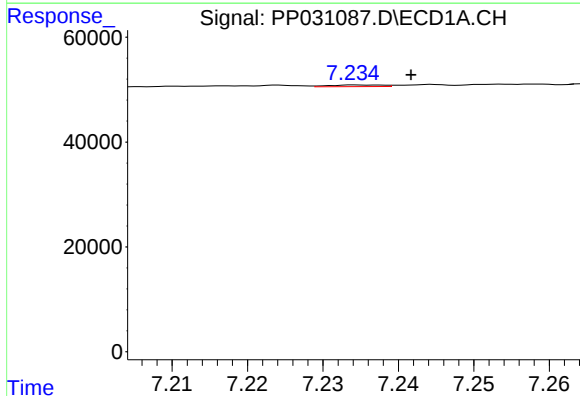
R.T.: 7.022 min
Delta R.T.: 0.009 min
Response: 15392
Conc: 10.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB132443BL



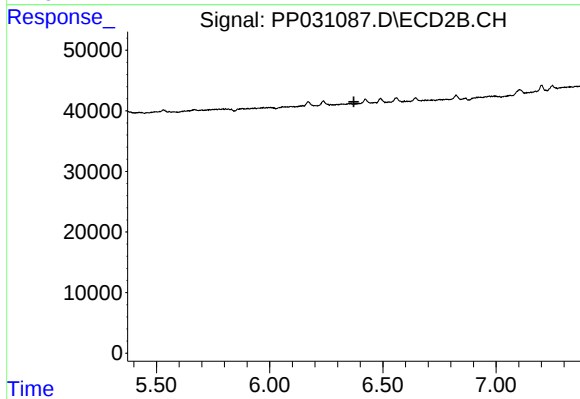
#26 AR-1254-1

R.T.: 6.237 min
Delta R.T.: 0.024 min
Response: 10503
Conc: 5.34 ng/ml



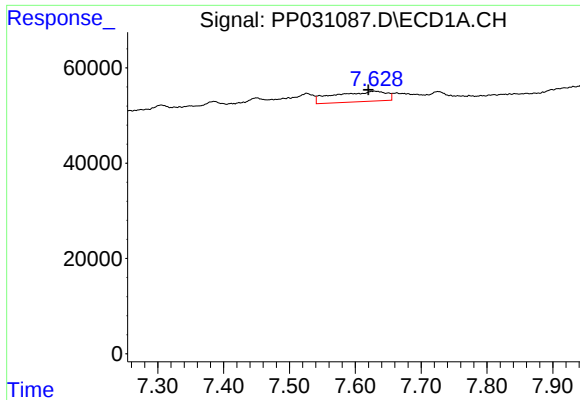
#27 AR-1254-2

R.T.: 7.235 min
Delta R.T.: -0.006 min
Response: 1513
Conc: 0.73 ng/ml



#27 AR-1254-2

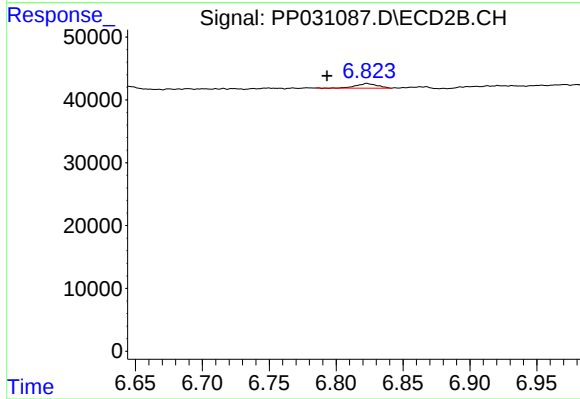
R.T.: 0.000 min
Exp R.T.: 6.372 min
Response: 0
Conc: N.D.



#28 AR-1254-3

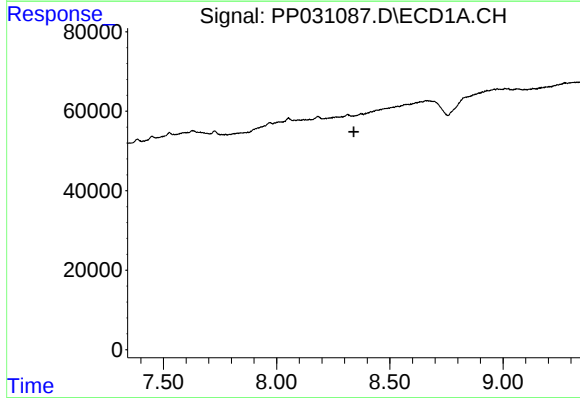
R.T.: 7.629 min
Delta R.T.: 0.010 min
Response: 118188
Conc: 51.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB132443BL



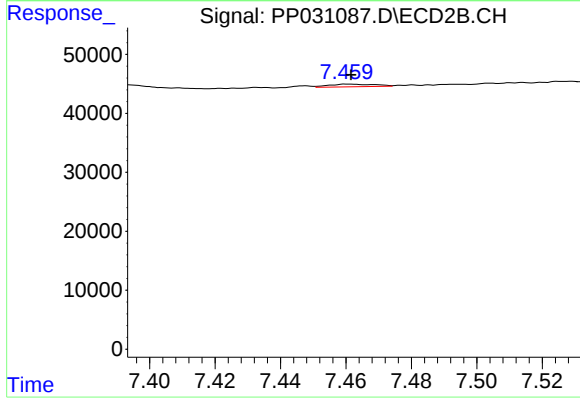
#28 AR-1254-3

R.T.: 6.823 min
Delta R.T.: 0.030 min
Response: 8064
Conc: 2.94 ng/ml



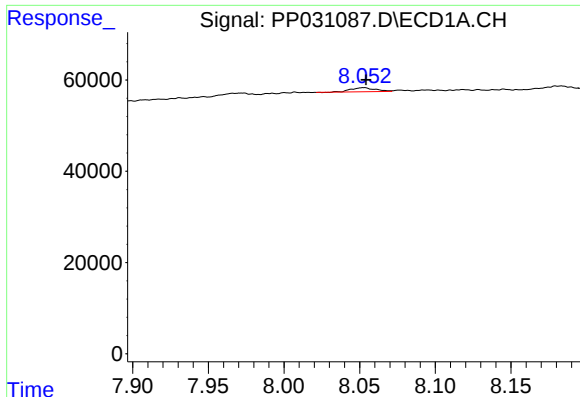
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.341 min
Response: 0
Conc: N.D.



#30 AR-1254-5

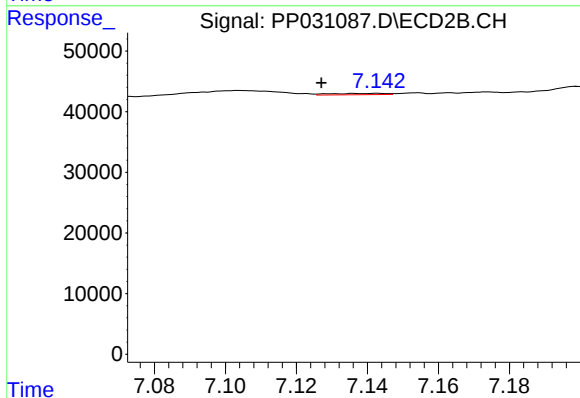
R.T.: 7.460 min
Delta R.T.: -0.001 min
Response: 4319
Conc: 1.97 ng/ml



#32 AR-1260-2

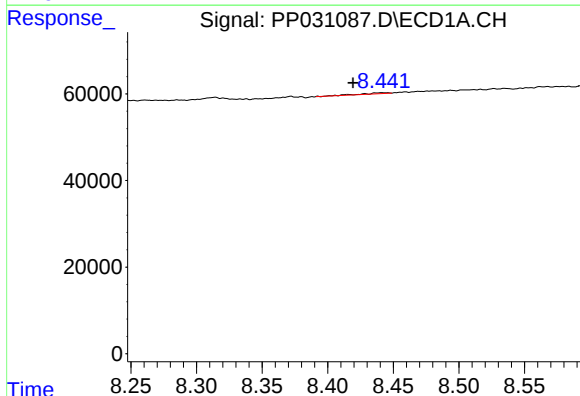
R.T.: 8.053 min
Delta R.T.: -0.002 min
Response: 10200
Conc: 4.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB132443BL



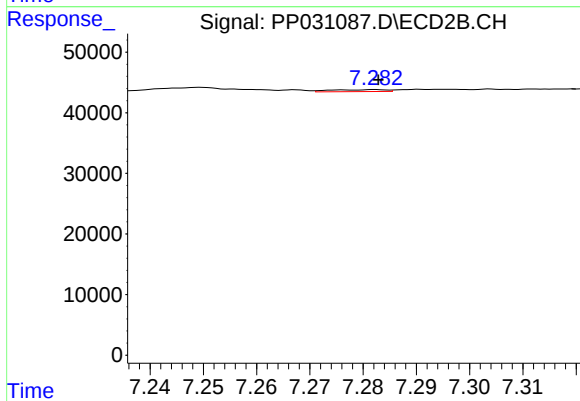
#32 AR-1260-2

R.T.: 7.143 min
Delta R.T.: 0.016 min
Response: 2459
Conc: 1.05 ng/ml



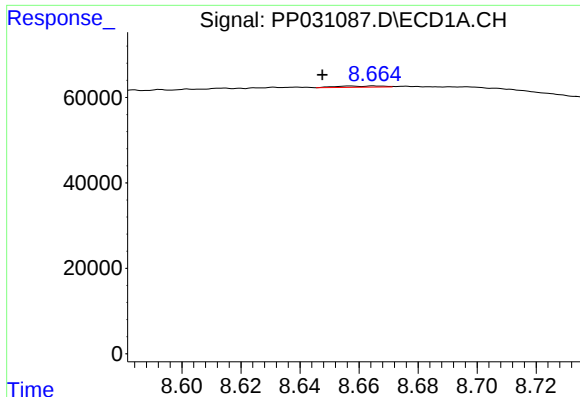
#33 AR-1260-3

R.T.: 8.442 min
Delta R.T.: 0.023 min
Response: 2712
Conc: 1.65 ng/ml



#33 AR-1260-3

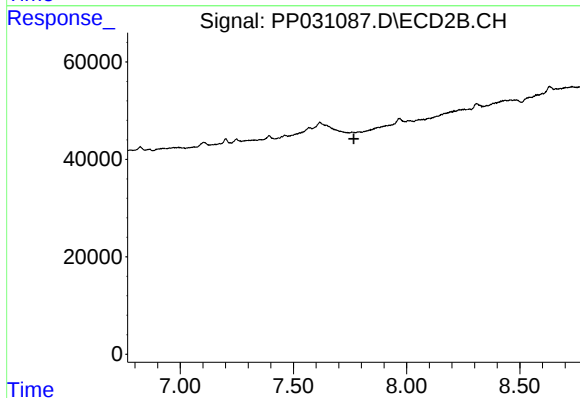
R.T.: 7.282 min
Delta R.T.: 0.000 min
Response: 2328
Conc: 1.02 ng/ml



#34 AR-1260-4

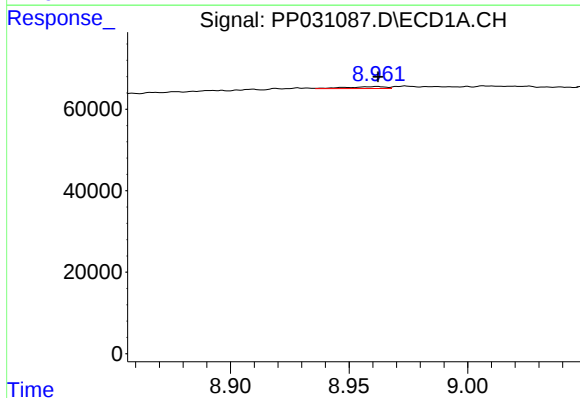
R.T.: 8.657 min
Delta R.T.: 0.010 min
Response: 3305
Conc: 1.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB132443BL



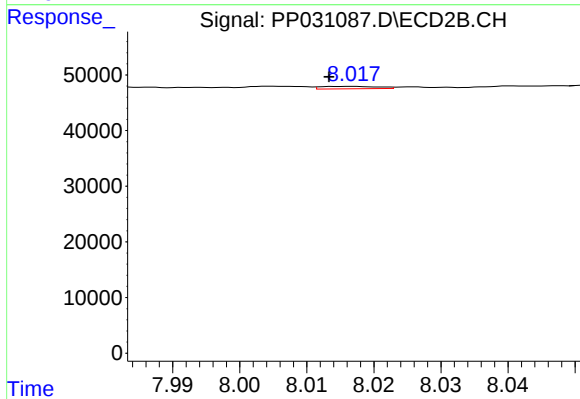
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.767 min
Response: 0
Conc: N.D.



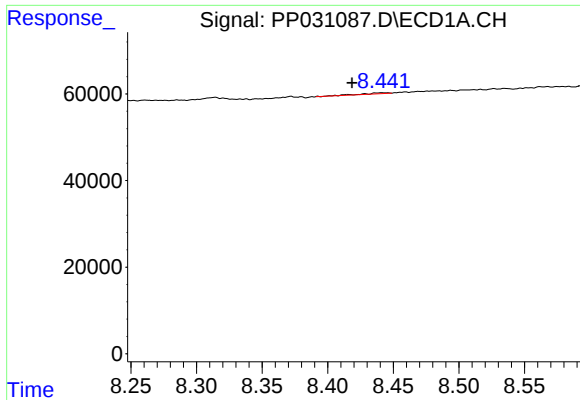
#35 AR-1260-5

R.T.: 8.962 min
Delta R.T.: 0.000 min
Response: 5541
Conc: 1.47 ng/ml



#35 AR-1260-5

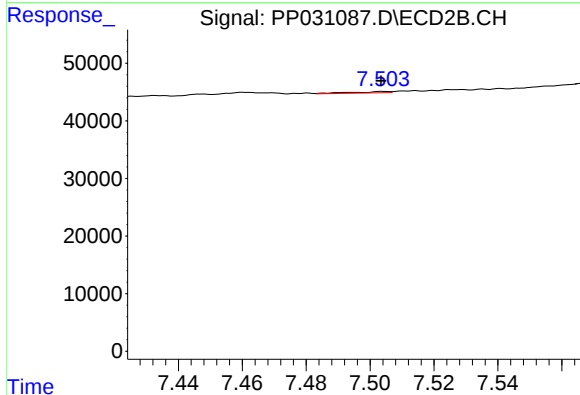
R.T.: 8.017 min
Delta R.T.: 0.004 min
Response: 2556
Conc: 0.57 ng/ml



#36 AR-1262-1

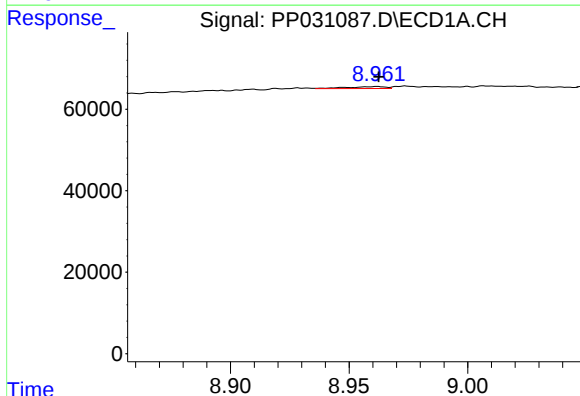
R.T.: 8.442 min
Delta R.T.: 0.023 min
Response: 2712
Conc: 1.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB132443BL



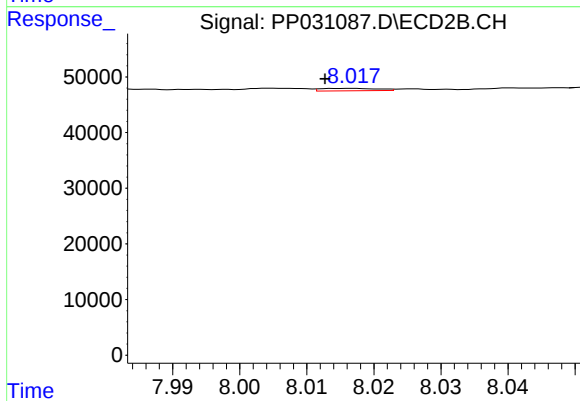
#36 AR-1262-1

R.T.: 7.504 min
Delta R.T.: 0.000 min
Response: 2020
Conc: 0.87 ng/ml



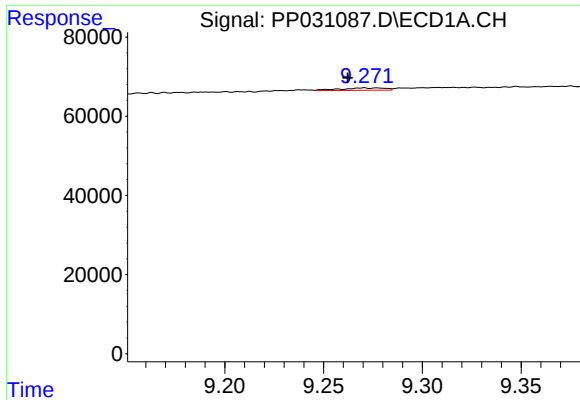
#37 AR-1262-2

R.T.: 8.962 min
Delta R.T.: 0.000 min
Response: 5541
Conc: 1.52 ng/ml



#37 AR-1262-2

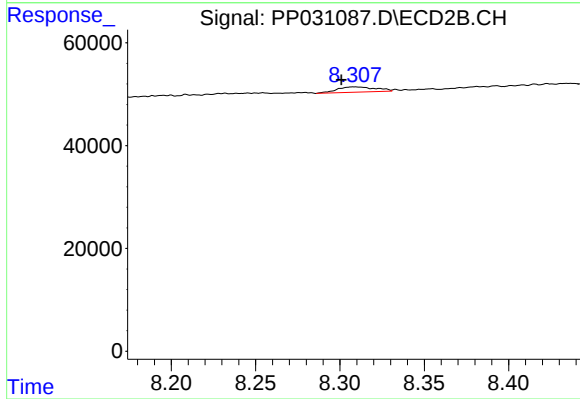
R.T.: 8.017 min
Delta R.T.: 0.004 min
Response: 2556
Conc: 0.62 ng/ml



#38 AR-1262-3

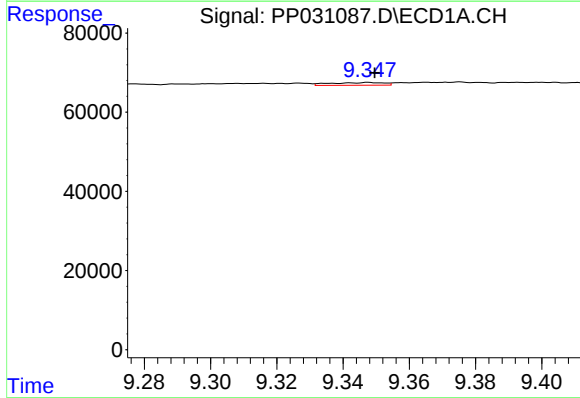
R.T.: 9.277 min
Delta R.T.: 0.015 min
Response: 9230
Conc: 3.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB132443BL



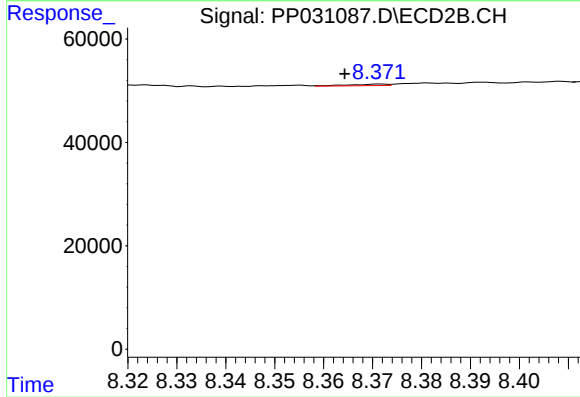
#38 AR-1262-3

R.T.: 8.308 min
Delta R.T.: 0.007 min
Response: 16438
Conc: 9.70 ng/ml



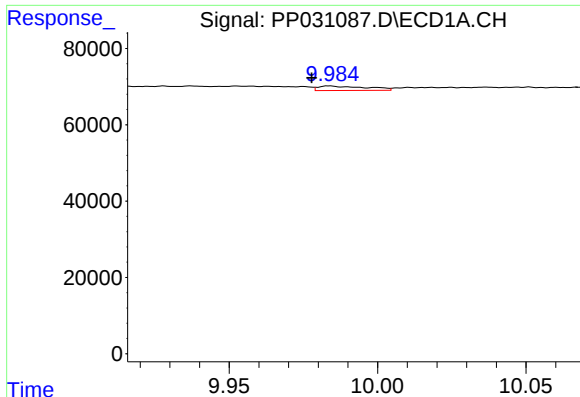
#39 AR-1262-4

R.T.: 9.348 min
Delta R.T.: -0.002 min
Response: 7735
Conc: 3.76 ng/ml



#39 AR-1262-4

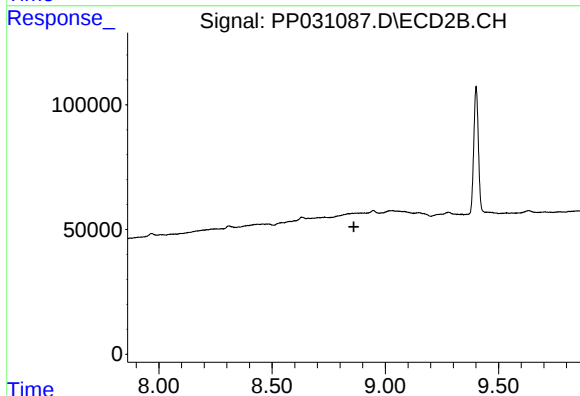
R.T.: 8.371 min
Delta R.T.: 0.007 min
Response: 1485
Conc: 0.47 ng/ml



#40 AR-1262-5

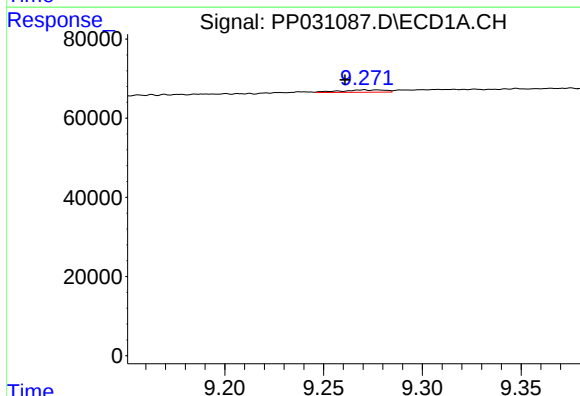
R.T.: 9.984 min
Delta R.T.: 0.006 min
Response: 13263
Conc: 9.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB132443BL



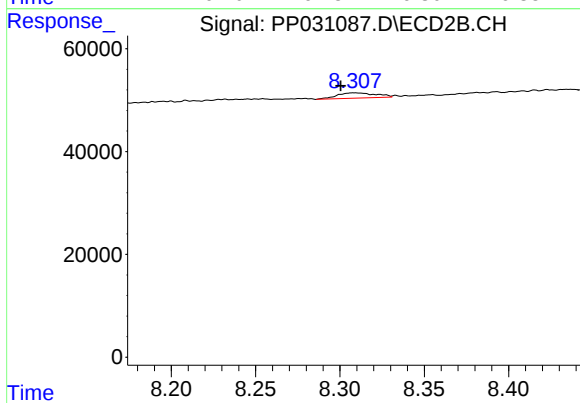
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.861 min
Response: 0
Conc: N.D.



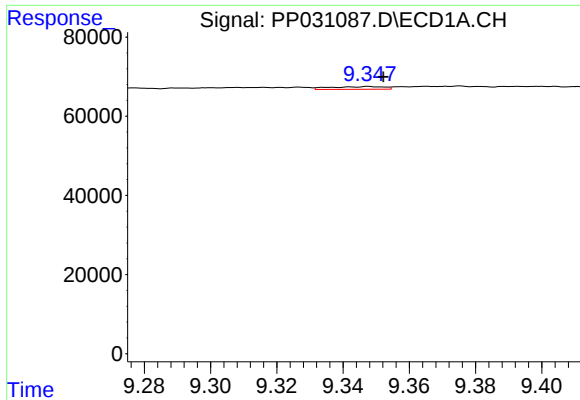
#41 AR-1268-1

R.T.: 9.277 min
Delta R.T.: 0.017 min
Response: 9230
Conc: 2.11 ng/ml



#41 AR-1268-1

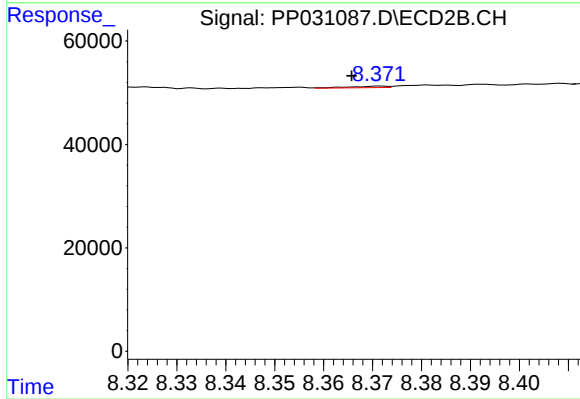
R.T.: 8.308 min
Delta R.T.: 0.008 min
Response: 16438
Conc: 3.36 ng/ml



#42 AR-1268-2

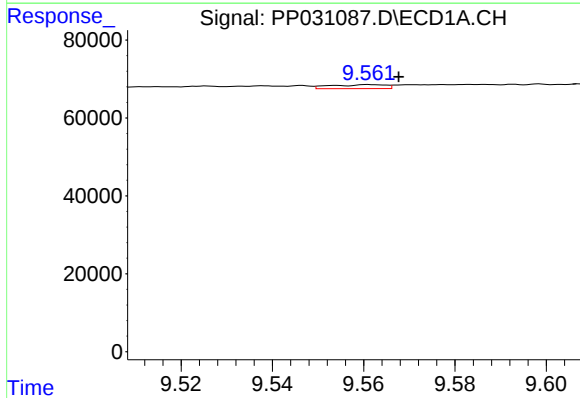
R.T.: 9.348 min
Delta R.T.: -0.004 min
Response: 7735
Conc: 1.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB132443BL



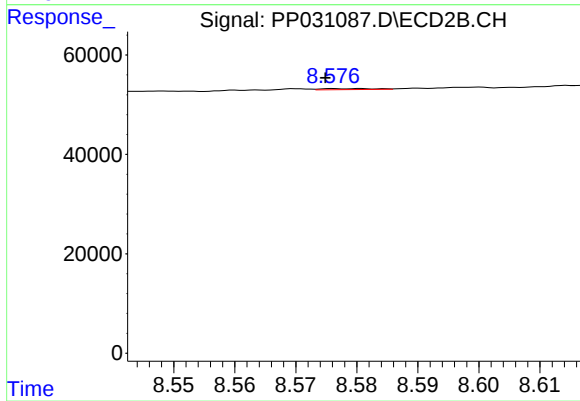
#42 AR-1268-2

R.T.: 8.371 min
Delta R.T.: 0.006 min
Response: 1485
Conc: 0.31 ng/ml



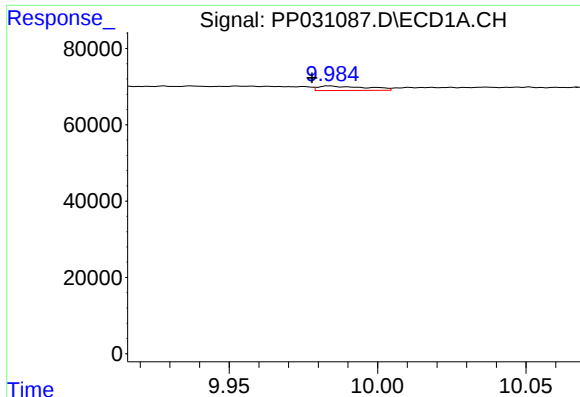
#43 AR-1268-3

R.T.: 9.561 min
Delta R.T.: -0.006 min
Response: 8546
Conc: 2.36 ng/ml



#43 AR-1268-3

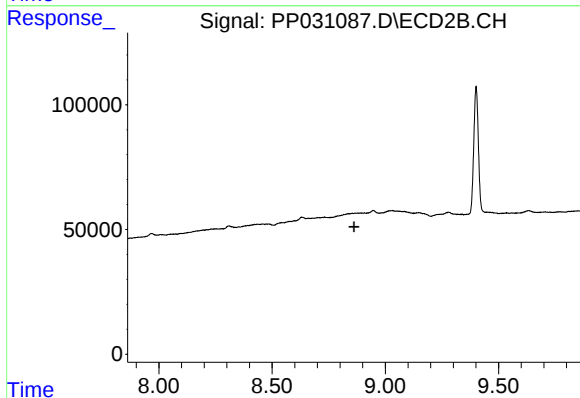
R.T.: 8.576 min
Delta R.T.: 0.001 min
Response: 1125
Conc: 0.28 ng/ml



#44 AR-1268-4

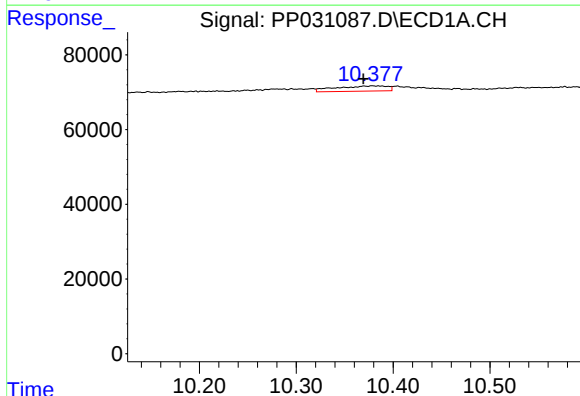
R.T.: 9.984 min
Delta R.T.: 0.006 min
Response: 13263
Conc: 8.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB132443BL



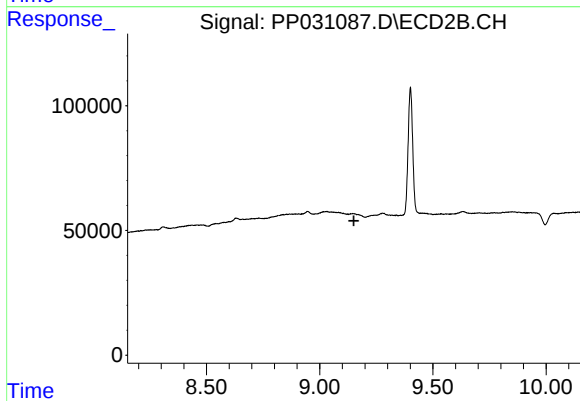
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.862 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.379 min
Delta R.T.: 0.009 min
Response: 51918
Conc: 4.34 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.151 min
Response: 0
Conc: N.D.