

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP033121\
 Data File : PP034522.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 31 Mar 2021 21:59
 Operator : DD\AJ
 Sample : M1874-06
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 01 03:16:18 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033021.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 31 06:02:19 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...	4.845	4.257	1909031	1087728	25.025	24.214
2)	SA Decachlor...	10.768	9.564	1858166	694636	24.138	24.601
Target Compounds							
3)	L1 AR-1016-1	0.000	5.518	0	11742	N.D.	9.898 #
4)	L1 AR-1016-2	0.000	5.538	0	83473	N.D.	47.010 #
5)	L1 AR-1016-3	6.264f	5.722	84730	134732	39.681	144.195 #
6)	L1 AR-1016-4	6.353	5.748f	281370	314093	157.999	432.462 #
7)	L1 AR-1016-5	6.648f	0.000	137328	0	79.595	N.D. #
8)	L2 AR-1221-1	5.096	0.000	119215	0	163.081	N.D. #
9)	L2 AR-1221-2	5.193	0.000	12874	0	22.600	N.D. #
12)	L3 AR-1232-2	5.893f	5.538	598371	83473	788.519	110.919 #
13)	L3 AR-1232-3	0.000	5.722	0	134732	N.D.	339.444 #
14)	L3 AR-1232-4	6.353	5.824	281370	361170	391.710	1050.030 #
15)	L3 AR-1232-5	6.446	0.000	392319	0	833.752	N.D. #
16)	L4 AR-1242-1	0.000	5.518	0	11742	N.D.	12.532 #
17)	L4 AR-1242-2	0.000	5.538	0	83473	N.D.	58.717 #
18)	L4 AR-1242-3	6.264f	5.722	84730	134732	49.748	180.450 #
19)	L4 AR-1242-4	6.353	5.824	281370	361170	201.202	490.865 #
21)	L5 AR-1248-1	0.000	5.518	0	11742	N.D.	16.095 #
22)	L5 AR-1248-2	6.446	5.748f	392319	314093	198.251	305.983 #
23)	L5 AR-1248-3	6.648f	5.824	137328	361170	57.772	329.537 #
26)	L6 AR-1254-1	7.058	0.000	17259	0	6.277	N.D. #
27)	L6 AR-1254-2	0.000	6.537	0	94639	N.D.	59.153 #
28)	L6 AR-1254-3	7.699f	6.930f	52868	256916	11.583	102.941 #
29)	L6 AR-1254-4	7.966	7.171f	33955	97799	10.982	74.397 #
30)	L6 AR-1254-5	8.399	7.617	27987	69077	7.875	33.987 #
31)	L7 AR-1260-1	7.836	7.092	64496	85848	20.777	55.903 #
32)	L7 AR-1260-2	0.000	7.274	0	110110	N.D.	60.956 #
33)	L7 AR-1260-3	0.000	7.438	0	53318	N.D.	30.733 #
34)	L7 AR-1260-4	8.706	7.911	3822	23599	1.095	16.460 #
35)	L7 AR-1260-5	9.022	8.137f	20187	44703	2.819	13.087 #
36)	L8 AR-1262-1	0.000	7.617	0	69077	N.D.	64.318 #
37)	L8 AR-1262-2	9.022	8.137f	20187	44703	2.587	13.029 #
38)	L8 AR-1262-3	9.335f	0.000	3312	0	0.615	N.D. #
39)	L8 AR-1262-4	9.403	0.000	8402	0	1.892	N.D. #
41)	L9 AR-1268-1	9.335f	0.000	3312	0	0.331	N.D. #
42)	L9 AR-1268-2	9.403	0.000	8402	0	0.878	N.D. #

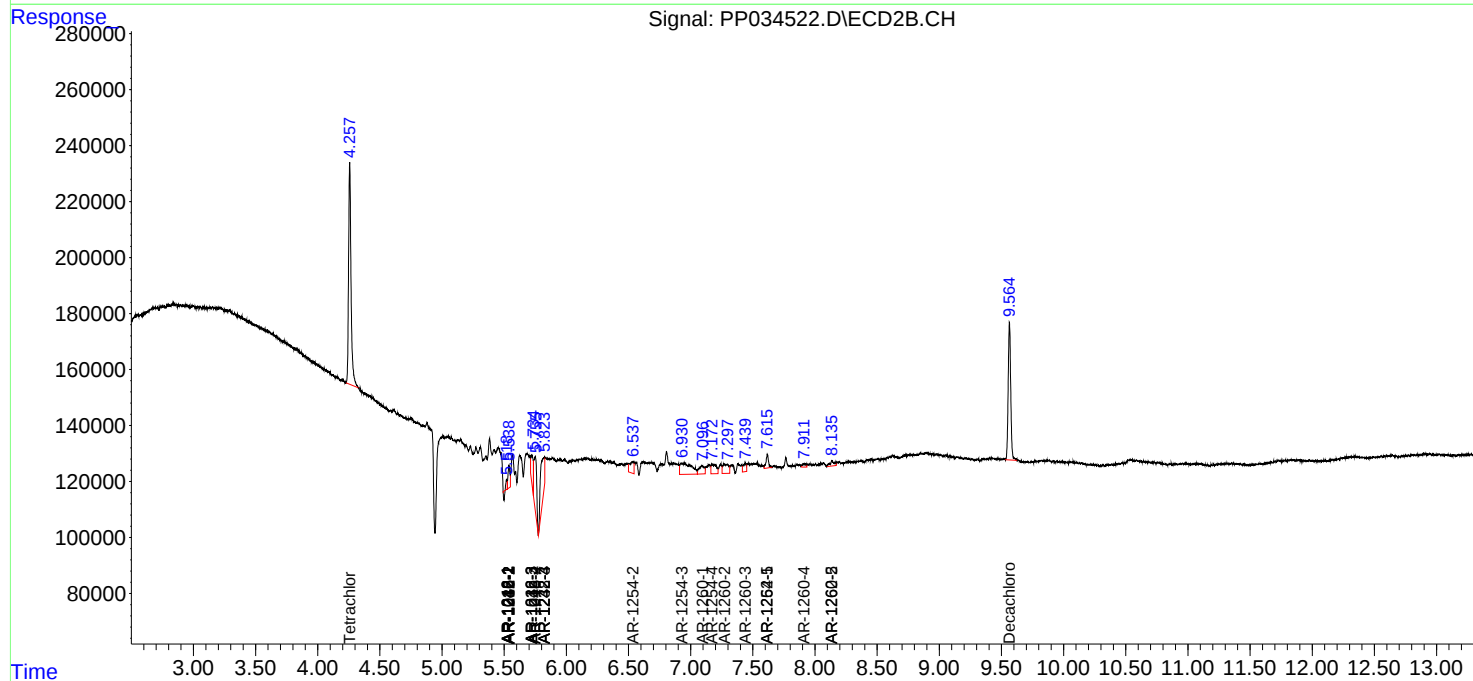
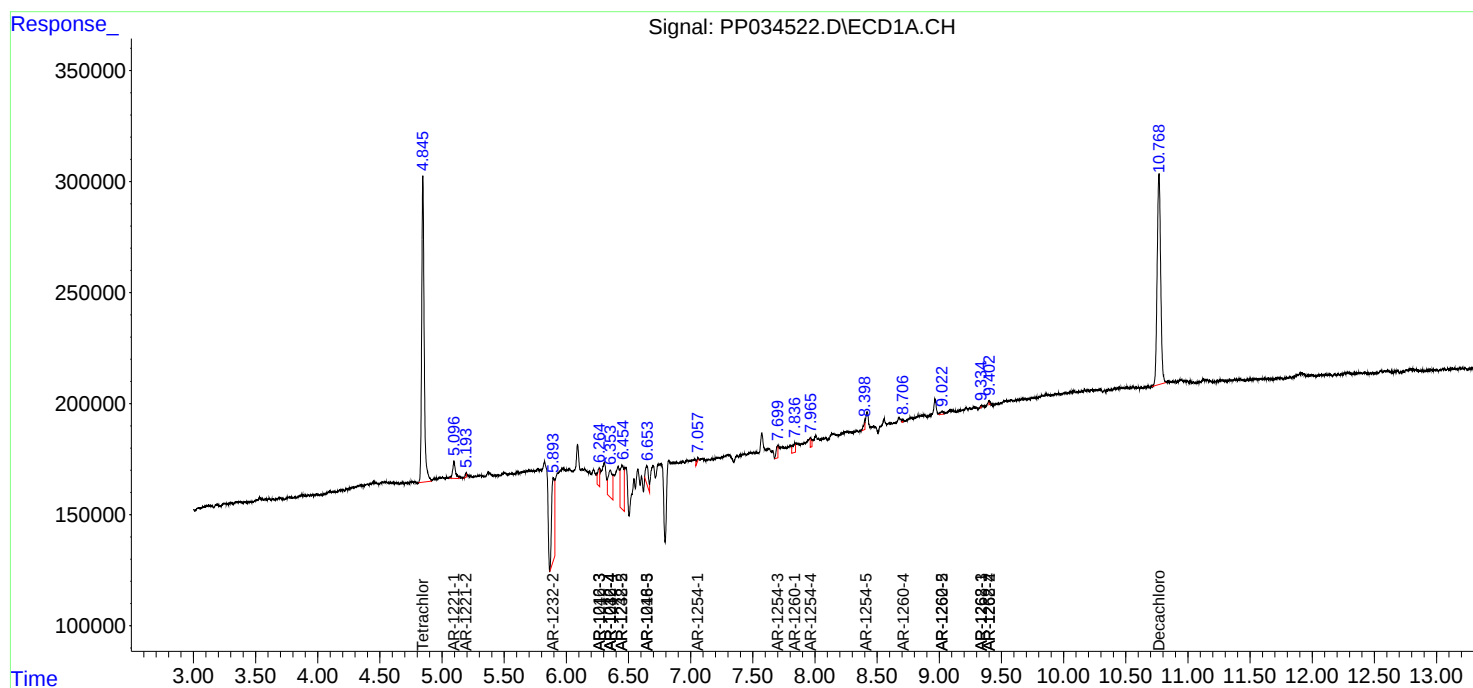
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

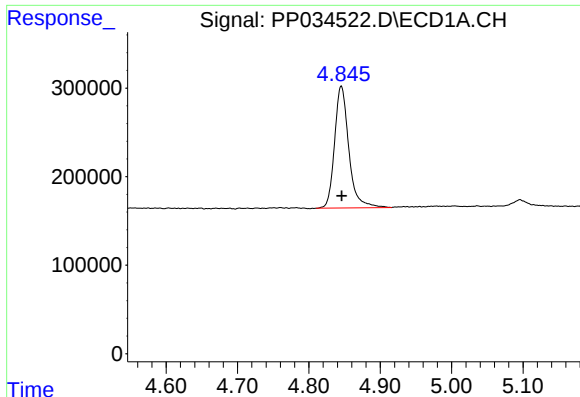
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP033121\
Data File : PP034522.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 31 Mar 2021 21:59
Operator : DD\AJ
Sample : M1874-06
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 01 03:16:18 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033021.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 31 06:02:19 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

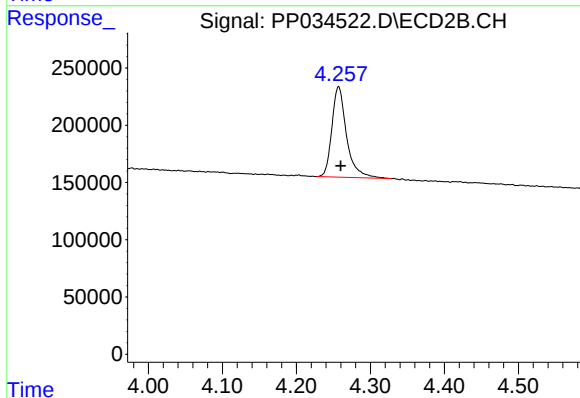




#1 Tetrachloro-m-xylene

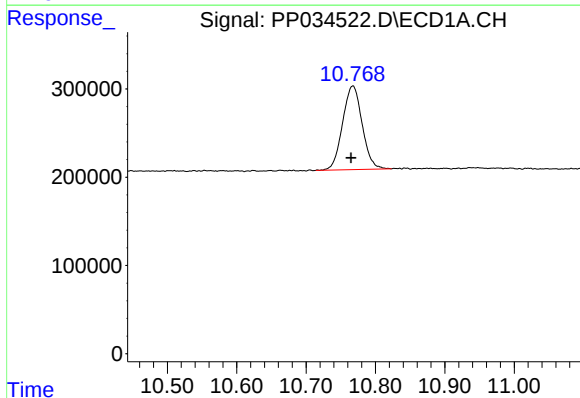
R.T.: 4.845 min
Delta R.T.: 0.000 min
Response: 1909031
Conc: 25.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



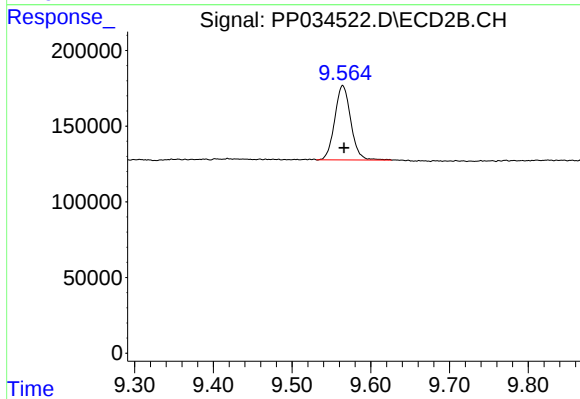
#1 Tetrachloro-m-xylene

R.T.: 4.257 min
Delta R.T.: -0.003 min
Response: 1087728
Conc: 24.21 ng/ml



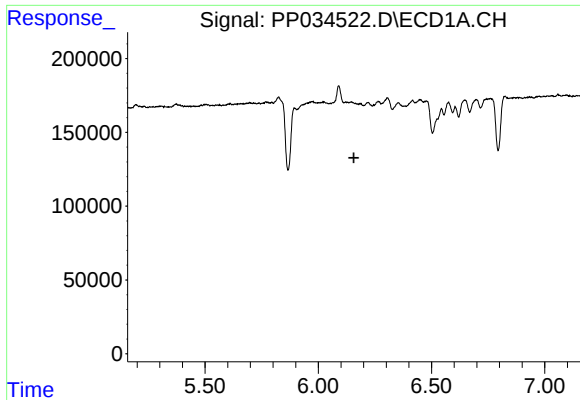
#2 Decachlorobiphenyl

R.T.: 10.768 min
Delta R.T.: 0.003 min
Response: 1858166
Conc: 24.14 ng/ml



#2 Decachlorobiphenyl

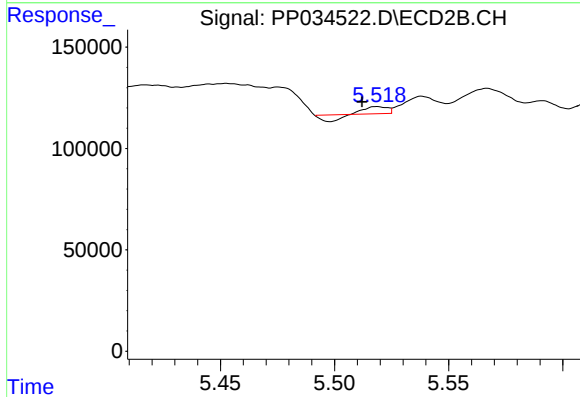
R.T.: 9.564 min
Delta R.T.: -0.002 min
Response: 694636
Conc: 24.60 ng/ml



#3 AR-1016-1

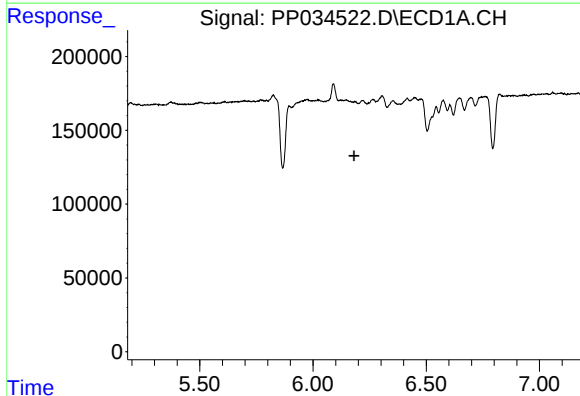
R.T.: 0.000 min
Exp R.T.: 6.158 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



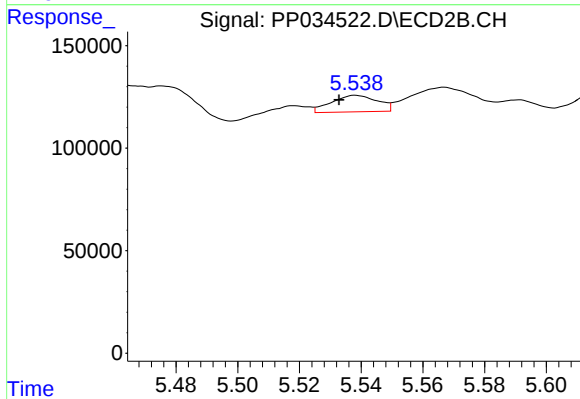
#3 AR-1016-1

R.T.: 5.518 min
Delta R.T.: 0.006 min
Response: 11742
Conc: 9.90 ng/ml



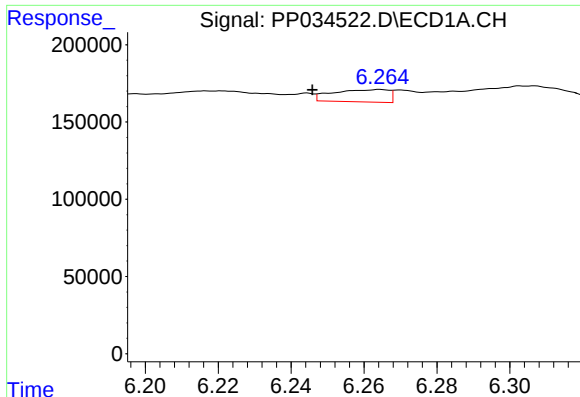
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.181 min
Response: 0
Conc: N.D.



#4 AR-1016-2

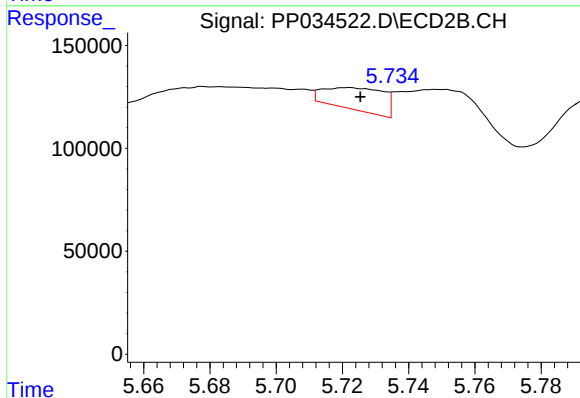
R.T.: 5.538 min
Delta R.T.: 0.005 min
Response: 83473
Conc: 47.01 ng/ml



#5 AR-1016-3

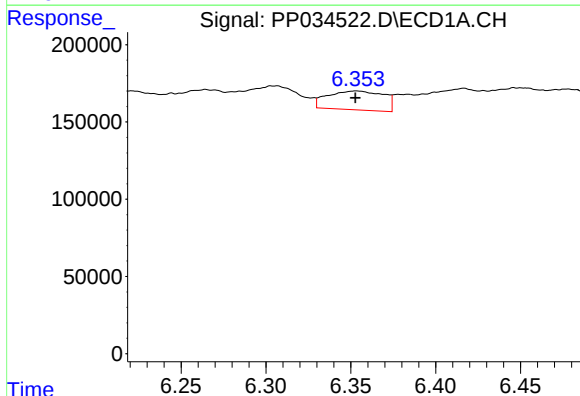
R.T.: 6.264 min
Delta R.T.: 0.019 min
Response: 84730
Conc: 39.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



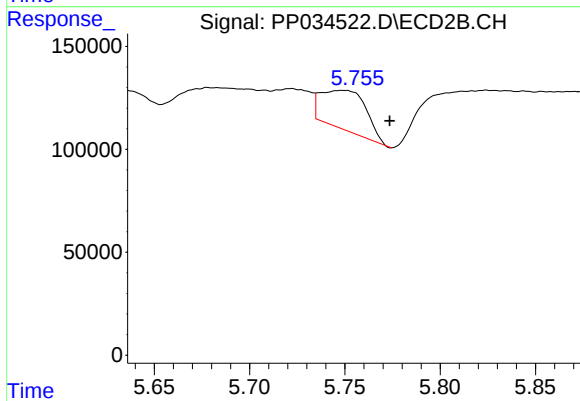
#5 AR-1016-3

R.T.: 5.722 min
Delta R.T.: -0.003 min
Response: 134732
Conc: 144.19 ng/ml



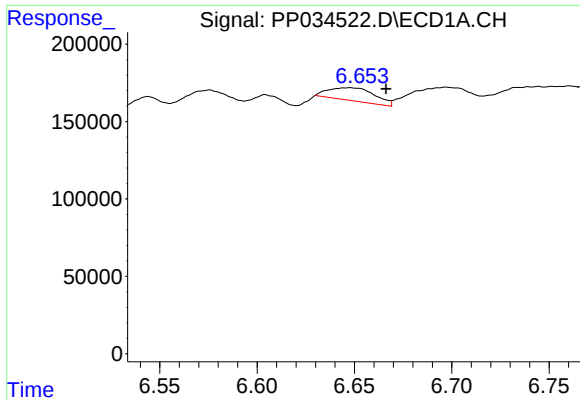
#6 AR-1016-4

R.T.: 6.353 min
Delta R.T.: 0.000 min
Response: 281370
Conc: 158.00 ng/ml



#6 AR-1016-4

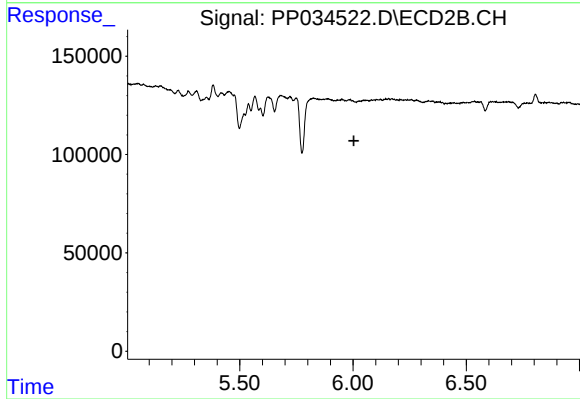
R.T.: 5.748 min
Delta R.T.: -0.025 min
Response: 314093
Conc: 432.46 ng/ml



#7 AR-1016-5

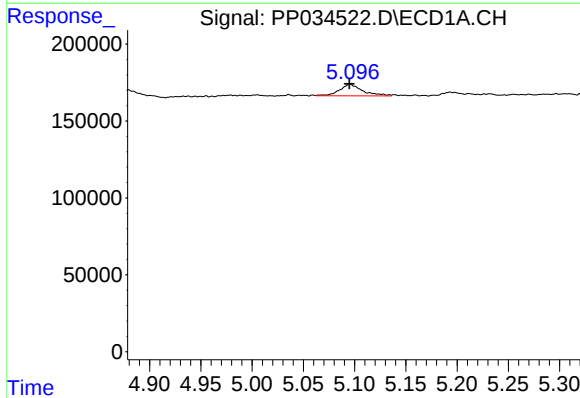
R.T.: 6.648 min
Delta R.T.: -0.018 min
Response: 137328
Conc: 79.60 ng/ml

Instrument :
ECD_P
ClientSampleId :



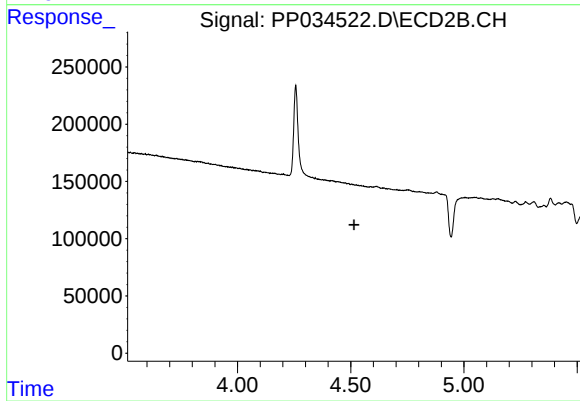
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.004 min
Response: 0
Conc: N.D.



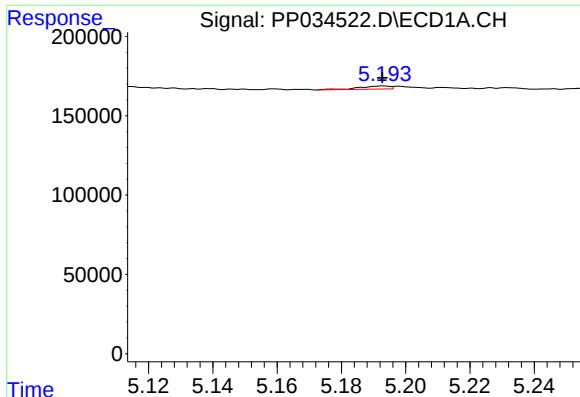
#8 AR-1221-1

R.T.: 5.096 min
Delta R.T.: 0.000 min
Response: 119215
Conc: 163.08 ng/ml



#8 AR-1221-1

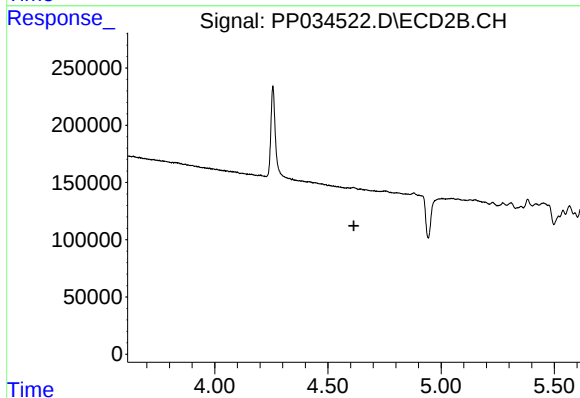
R.T.: 0.000 min
Exp R.T. : 4.514 min
Response: 0
Conc: N.D.



#9 AR-1221-2

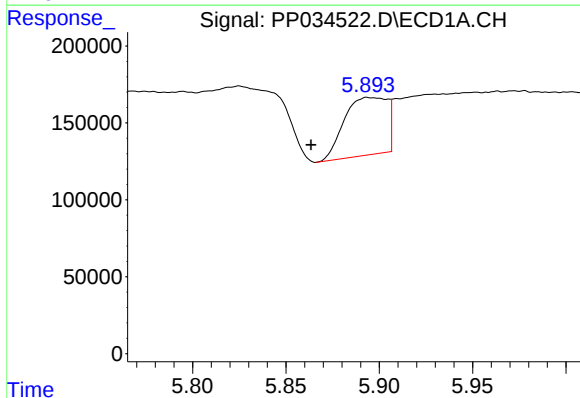
R.T.: 5.193 min
Delta R.T.: 0.000 min
Response: 12874
Conc: 22.60 ng/ml

Instrument :
ECD_P
ClientSampleId :



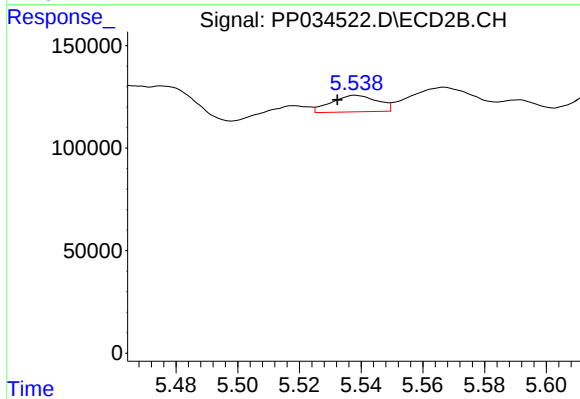
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.615 min
Response: 0
Conc: N.D.



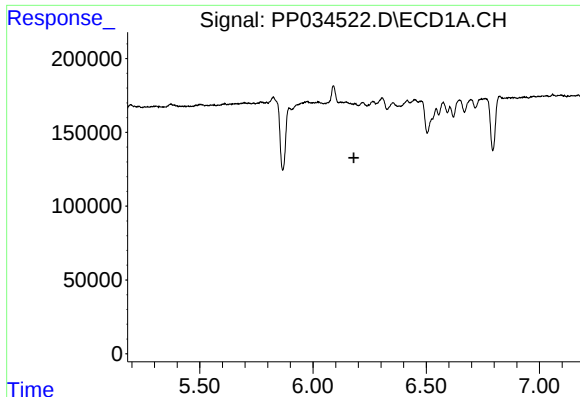
#12 AR-1232-2

R.T.: 5.893 min
Delta R.T.: 0.030 min
Response: 598371
Conc: 788.52 ng/ml



#12 AR-1232-2

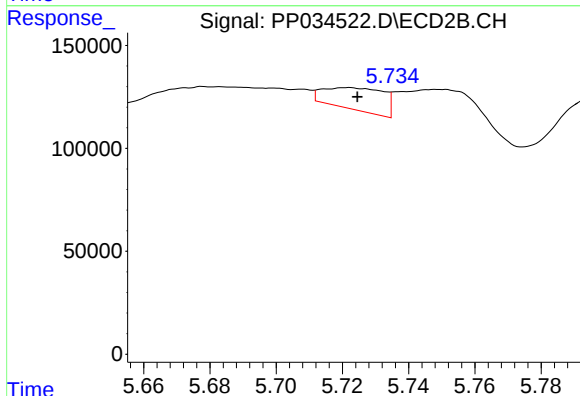
R.T.: 5.538 min
Delta R.T.: 0.006 min
Response: 83473
Conc: 110.92 ng/ml



#13 AR-1232-3

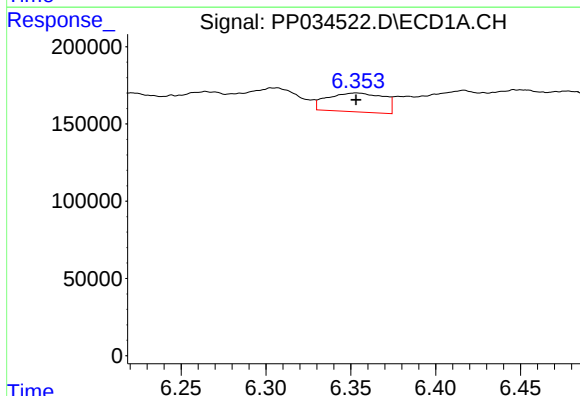
R.T.: 0.000 min
Exp R.T.: 6.180 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



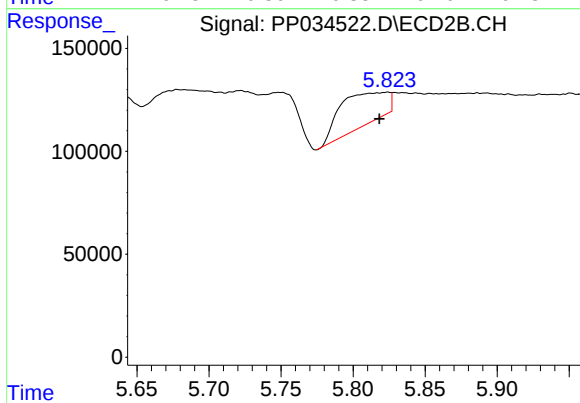
#13 AR-1232-3

R.T.: 5.722 min
Delta R.T.: -0.002 min
Response: 134732
Conc: 339.44 ng/ml



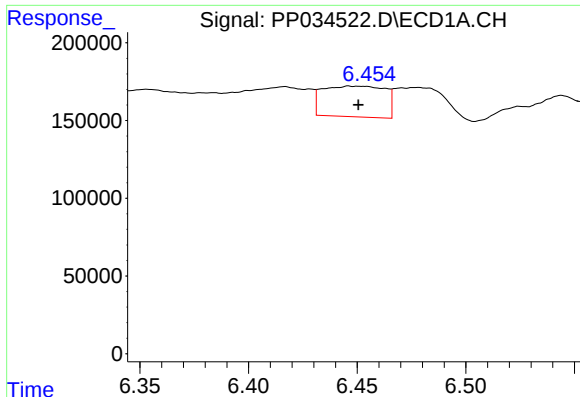
#14 AR-1232-4

R.T.: 6.353 min
Delta R.T.: 0.000 min
Response: 281370
Conc: 391.71 ng/ml



#14 AR-1232-4

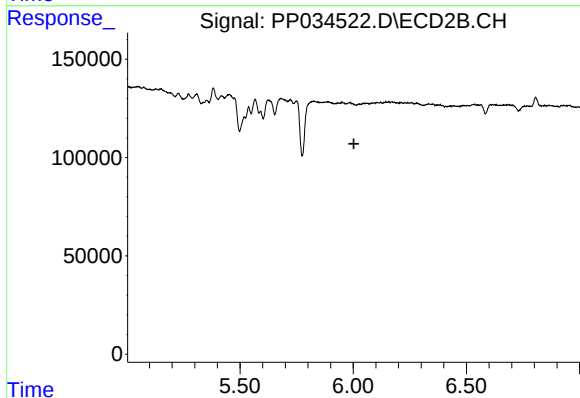
R.T.: 5.824 min
Delta R.T.: 0.006 min
Response: 361170
Conc: 1050.03 ng/ml



#15 AR-1232-5

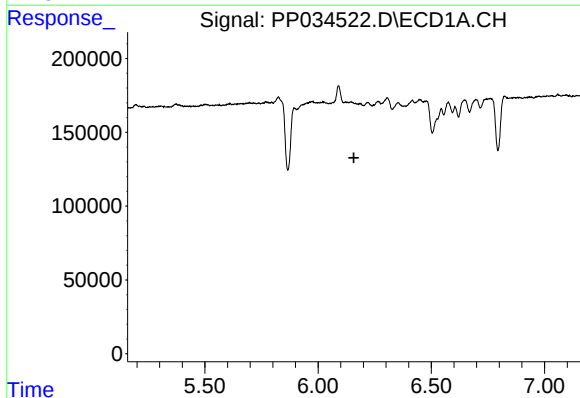
R.T.: 6.446 min
Delta R.T.: -0.005 min
Response: 392319
Conc: 833.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



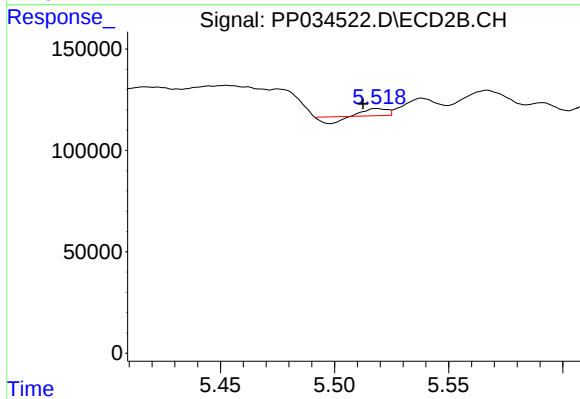
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.003 min
Response: 0
Conc: N.D.



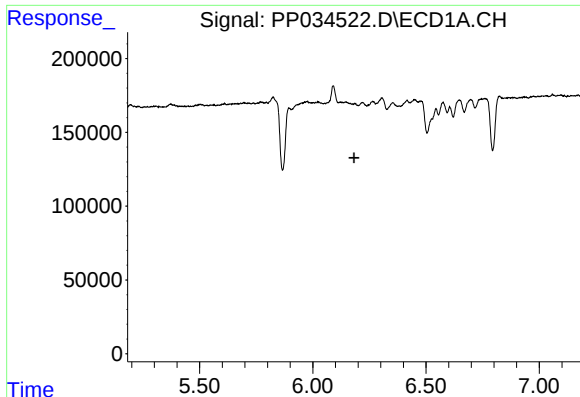
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 6.158 min
Response: 0
Conc: N.D.



#16 AR-1242-1

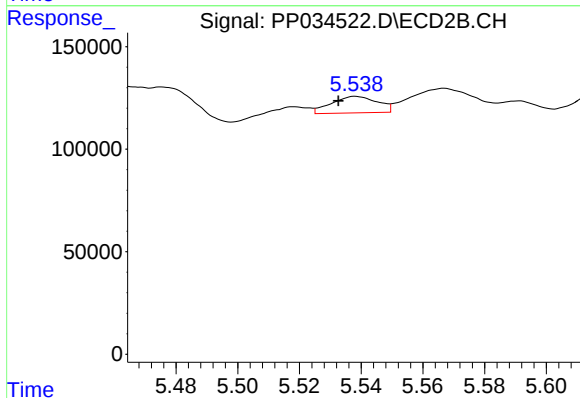
R.T.: 5.518 min
Delta R.T.: 0.006 min
Response: 11742
Conc: 12.53 ng/ml



#17 AR-1242-2

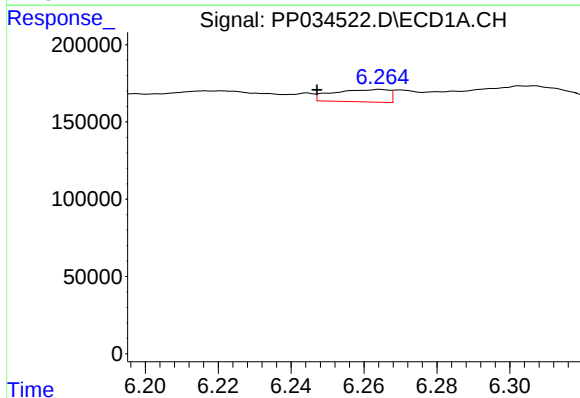
R.T.: 0.000 min
Exp R.T.: 6.182 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



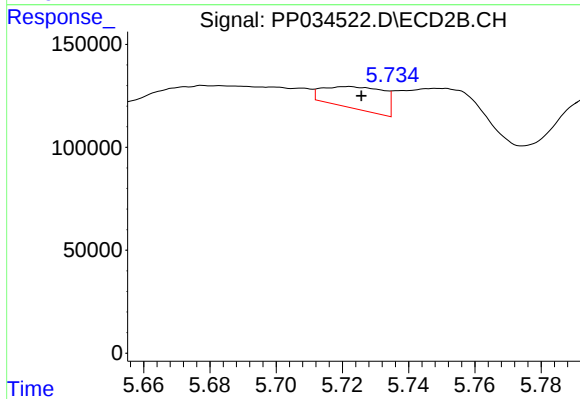
#17 AR-1242-2

R.T.: 5.538 min
Delta R.T.: 0.005 min
Response: 83473
Conc: 58.72 ng/ml



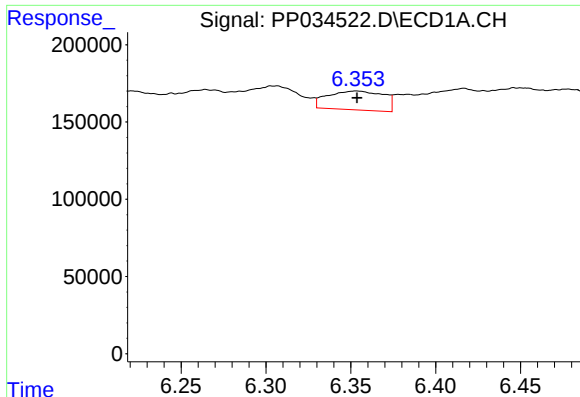
#18 AR-1242-3

R.T.: 6.264 min
Delta R.T.: 0.017 min
Response: 84730
Conc: 49.75 ng/ml



#18 AR-1242-3

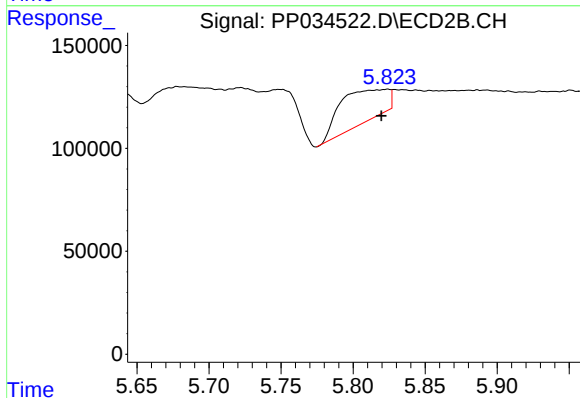
R.T.: 5.722 min
Delta R.T.: -0.003 min
Response: 134732
Conc: 180.45 ng/ml



#19 AR-1242-4

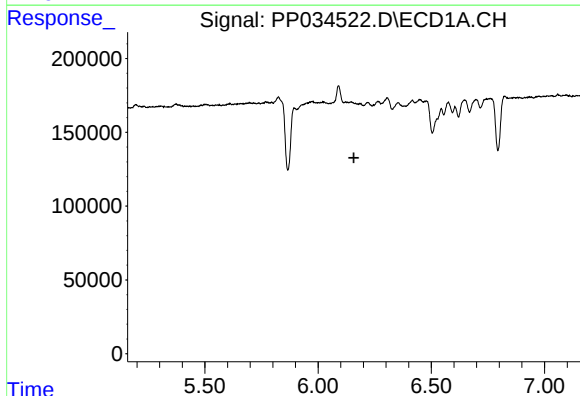
R.T.: 6.353 min
Delta R.T.: 0.000 min
Response: 281370
Conc: 201.20 ng/ml

Instrument :
ECD_P
ClientSampleId :



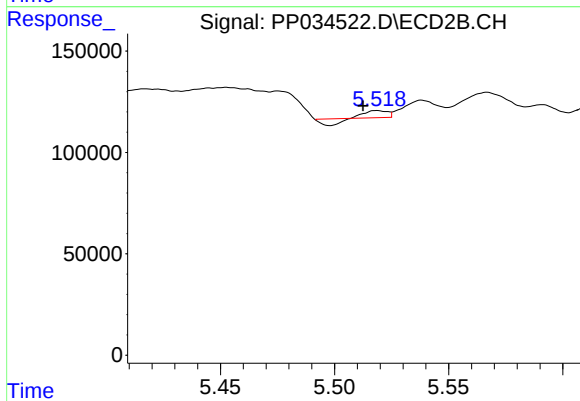
#19 AR-1242-4

R.T.: 5.824 min
Delta R.T.: 0.005 min
Response: 361170
Conc: 490.86 ng/ml



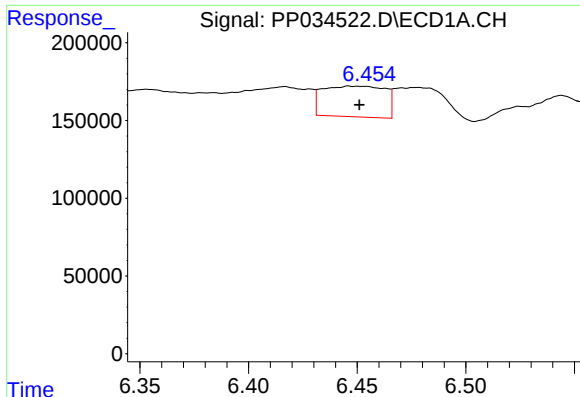
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 6.158 min
Response: 0
Conc: N.D.



#21 AR-1248-1

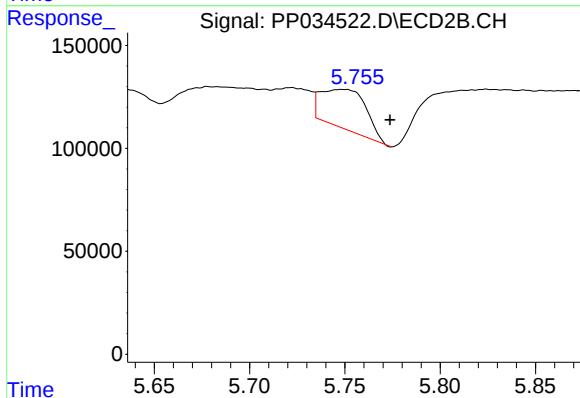
R.T.: 5.518 min
Delta R.T.: 0.006 min
Response: 11742
Conc: 16.10 ng/ml



#22 AR-1248-2

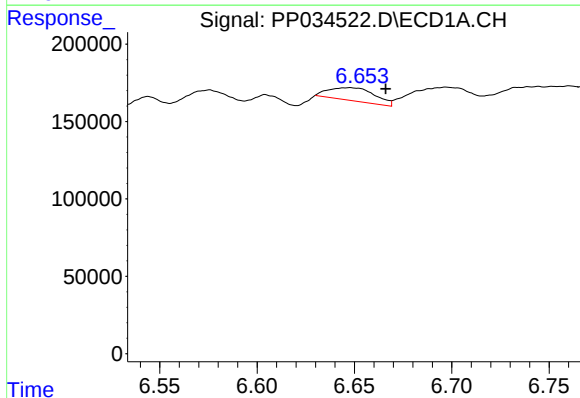
R.T.: 6.446 min
Delta R.T.: -0.005 min
Response: 392319
Conc: 198.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



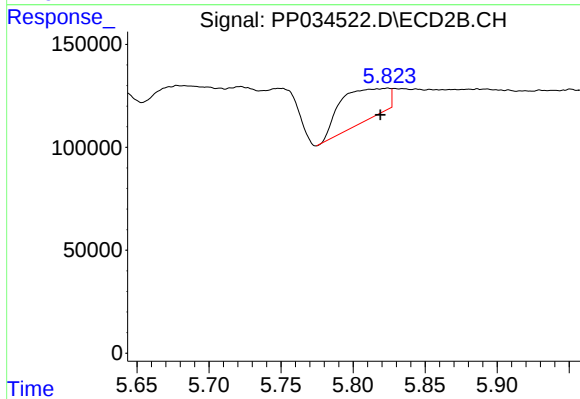
#22 AR-1248-2

R.T.: 5.748 min
Delta R.T.: -0.025 min
Response: 314093
Conc: 305.98 ng/ml



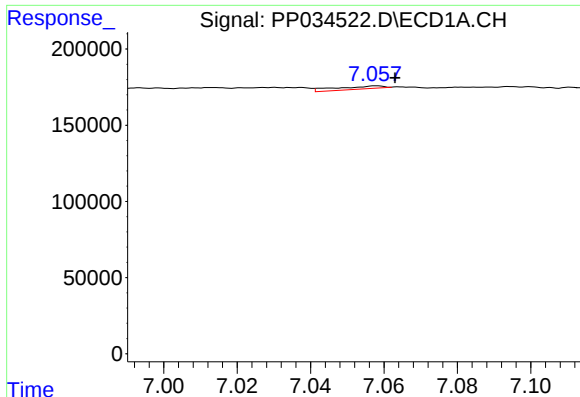
#23 AR-1248-3

R.T.: 6.648 min
Delta R.T.: -0.018 min
Response: 137328
Conc: 57.77 ng/ml



#23 AR-1248-3

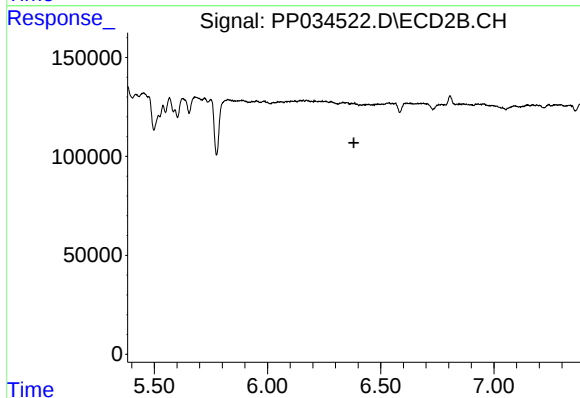
R.T.: 5.824 min
Delta R.T.: 0.005 min
Response: 361170
Conc: 329.54 ng/ml



#26 AR-1254-1

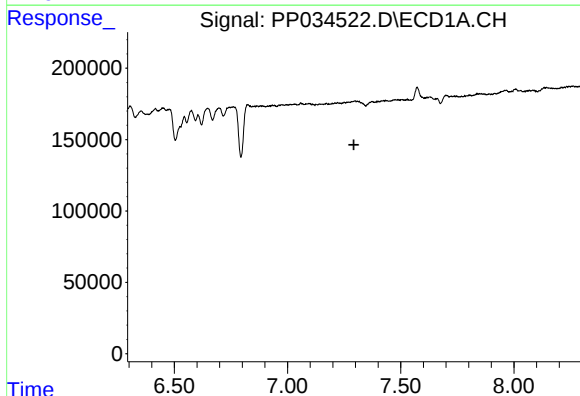
R.T.: 7.058 min
Delta R.T.: -0.005 min
Response: 17259
Conc: 6.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



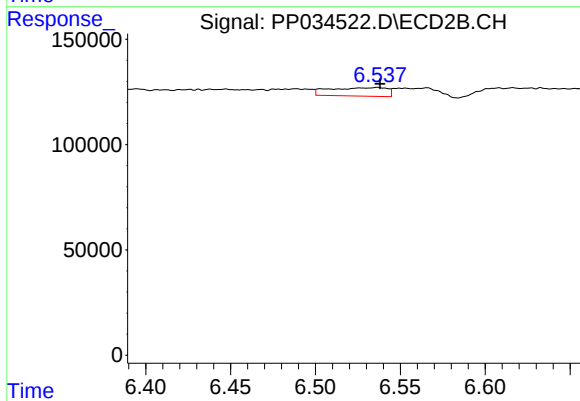
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.381 min
Response: 0
Conc: N.D.



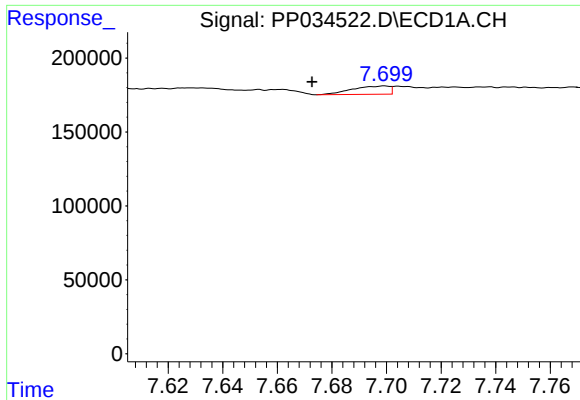
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 7.293 min
Response: 0
Conc: N.D.



#27 AR-1254-2

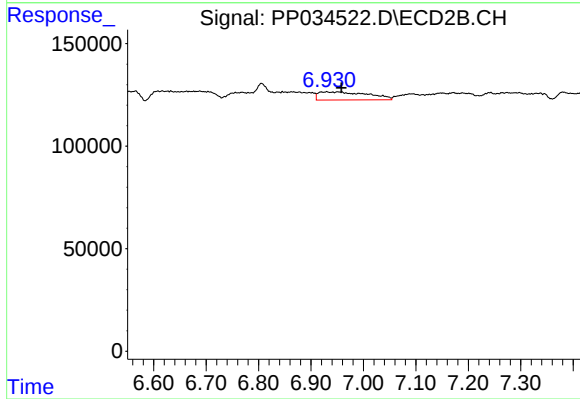
R.T.: 6.537 min
Delta R.T.: -0.001 min
Response: 94639
Conc: 59.15 ng/ml



#28 AR-1254-3

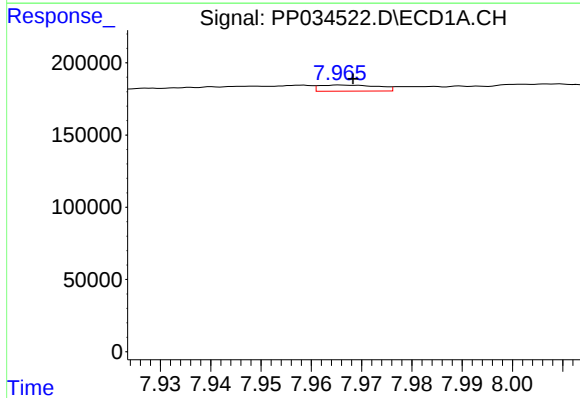
R.T.: 7.699 min
Delta R.T.: 0.027 min
Response: 52868
Conc: 11.58 ng/ml

Instrument :
ECD_P
ClientSampleId :



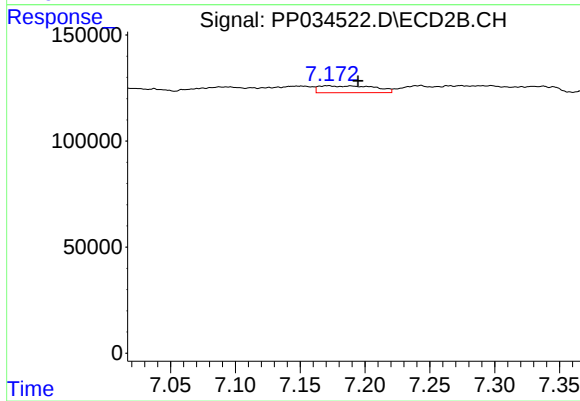
#28 AR-1254-3

R.T.: 6.930 min
Delta R.T.: -0.029 min
Response: 256916
Conc: 102.94 ng/ml



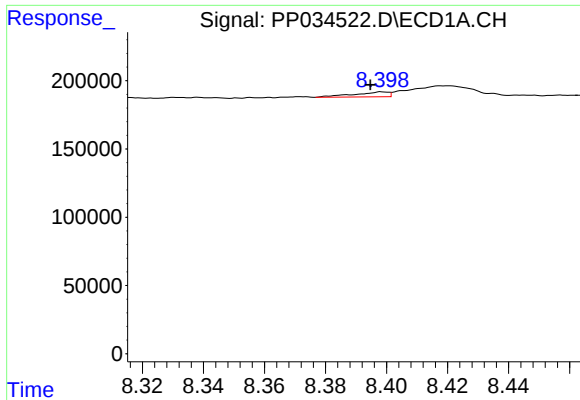
#29 AR-1254-4

R.T.: 7.966 min
Delta R.T.: -0.003 min
Response: 33955
Conc: 10.98 ng/ml



#29 AR-1254-4

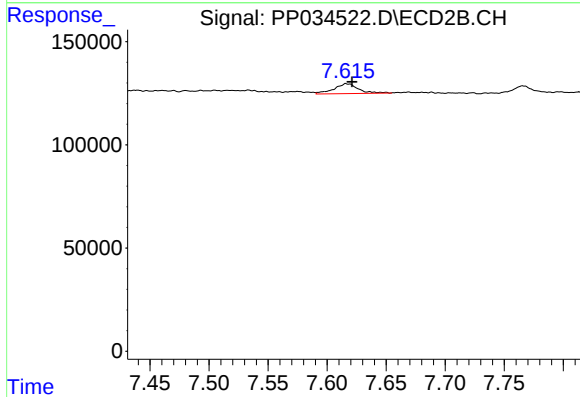
R.T.: 7.171 min
Delta R.T.: -0.023 min
Response: 97799
Conc: 74.40 ng/ml



#30 AR-1254-5

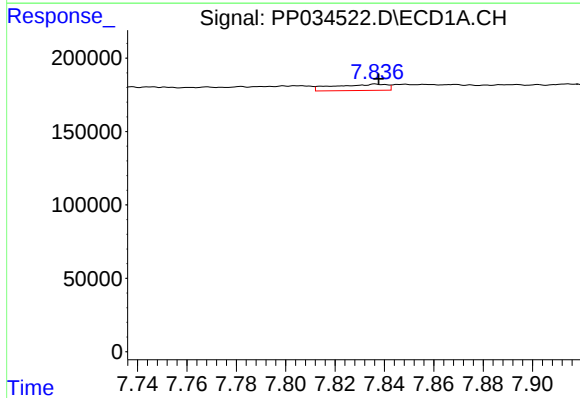
R.T.: 8.399 min
Delta R.T.: 0.004 min
Response: 27987
Conc: 7.88 ng/ml

Instrument :
ECD_P
ClientSampleId :



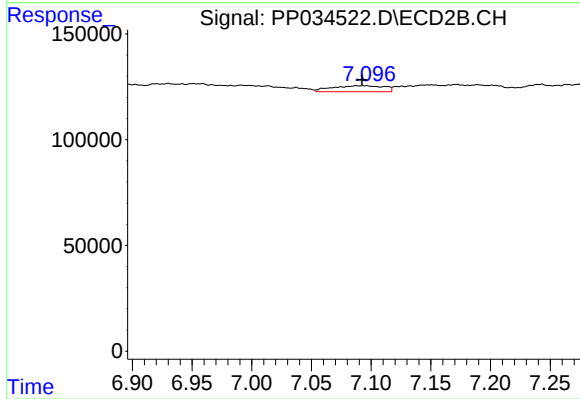
#30 AR-1254-5

R.T.: 7.617 min
Delta R.T.: -0.004 min
Response: 69077
Conc: 33.99 ng/ml



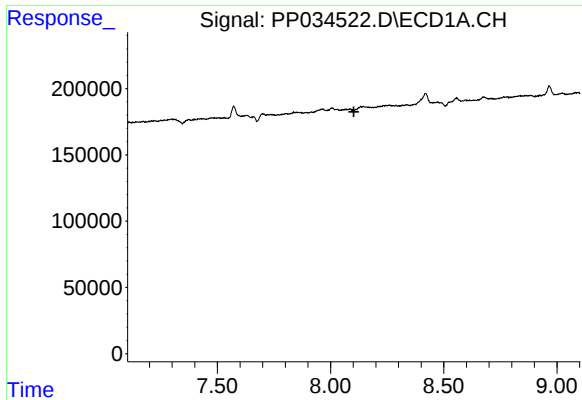
#31 AR-1260-1

R.T.: 7.836 min
Delta R.T.: -0.001 min
Response: 64496
Conc: 20.78 ng/ml



#31 AR-1260-1

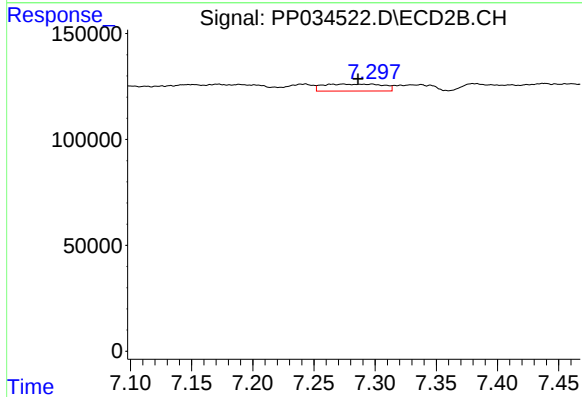
R.T.: 7.092 min
Delta R.T.: 0.000 min
Response: 85848
Conc: 55.90 ng/ml



#32 AR-1260-2

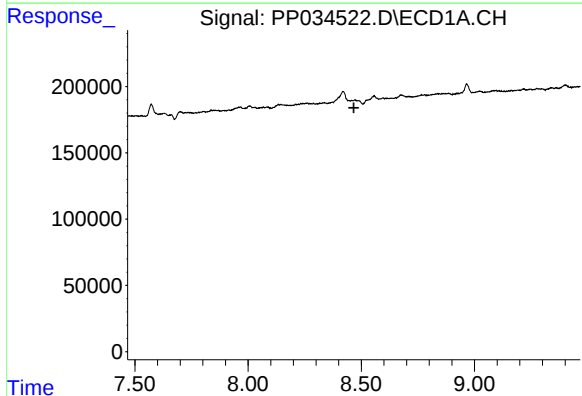
R.T.: 0.000 min
Exp R.T.: 8.103 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



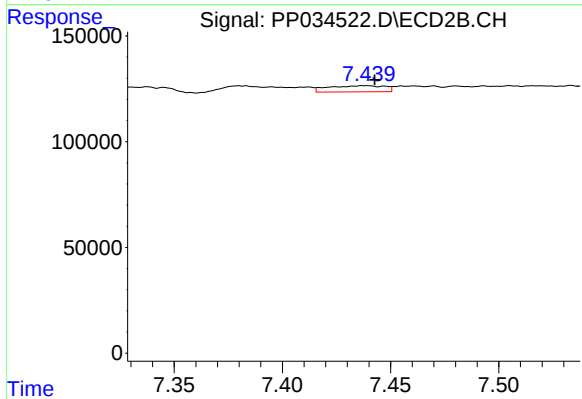
#32 AR-1260-2

R.T.: 7.274 min
Delta R.T.: -0.012 min
Response: 110110
Conc: 60.96 ng/ml



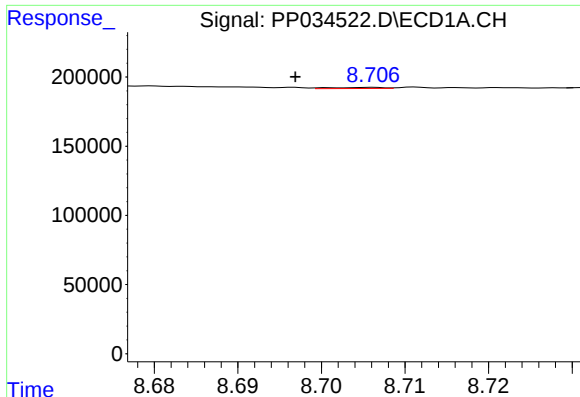
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 8.467 min
Response: 0
Conc: N.D.



#33 AR-1260-3

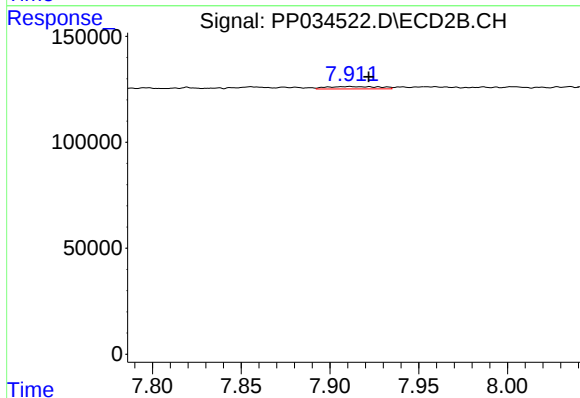
R.T.: 7.438 min
Delta R.T.: -0.005 min
Response: 53318
Conc: 30.73 ng/ml



#34 AR-1260-4

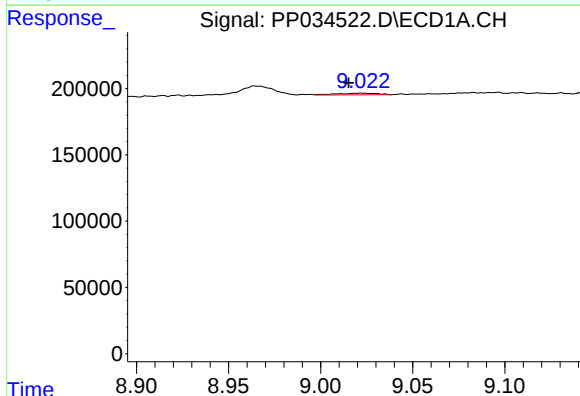
R.T.: 8.706 min
Delta R.T.: 0.009 min
Response: 3822
Conc: 1.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



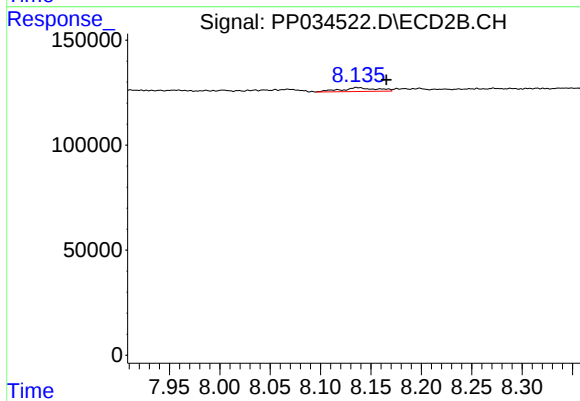
#34 AR-1260-4

R.T.: 7.911 min
Delta R.T.: -0.011 min
Response: 23599
Conc: 16.46 ng/ml



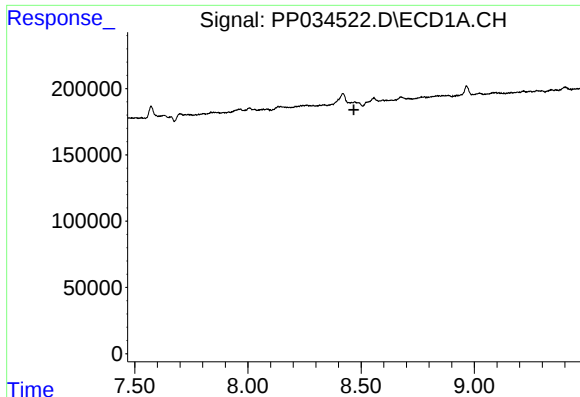
#35 AR-1260-5

R.T.: 9.022 min
Delta R.T.: 0.007 min
Response: 20187
Conc: 2.82 ng/ml



#35 AR-1260-5

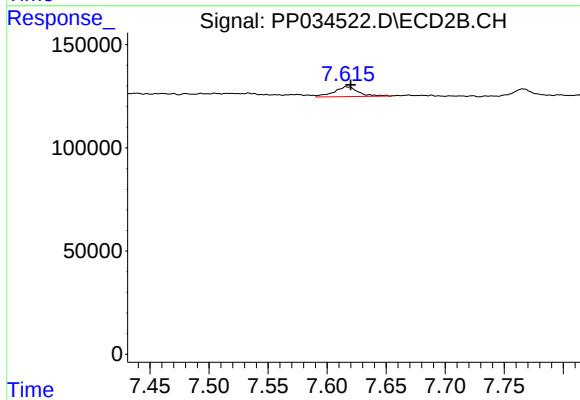
R.T.: 8.137 min
Delta R.T.: -0.029 min
Response: 44703
Conc: 13.09 ng/ml



#36 AR-1262-1

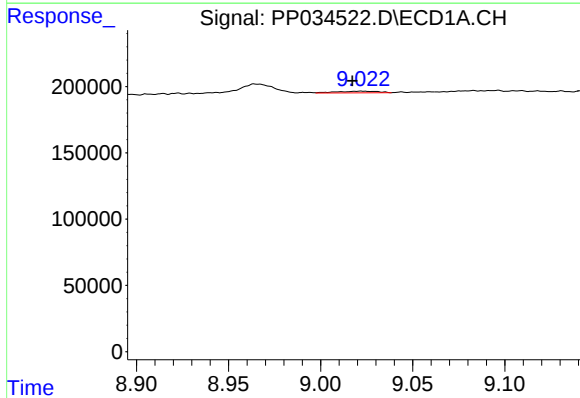
R.T.: 0.000 min
Exp R.T.: 8.468 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



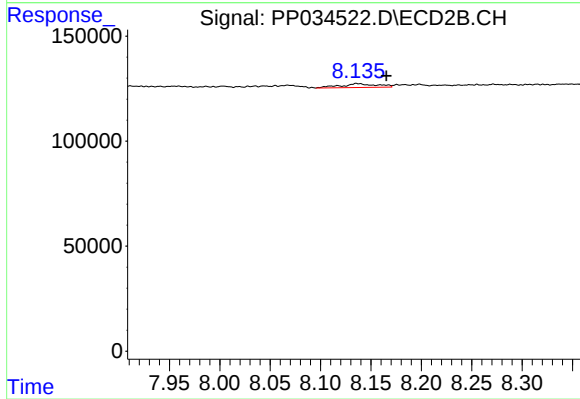
#36 AR-1262-1

R.T.: 7.617 min
Delta R.T.: -0.003 min
Response: 69077
Conc: 64.32 ng/ml



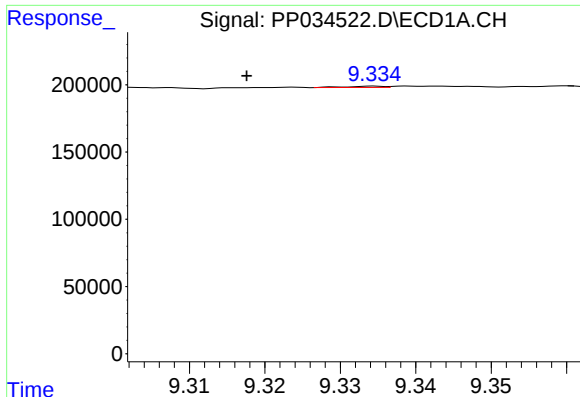
#37 AR-1262-2

R.T.: 9.022 min
Delta R.T.: 0.005 min
Response: 20187
Conc: 2.59 ng/ml



#37 AR-1262-2

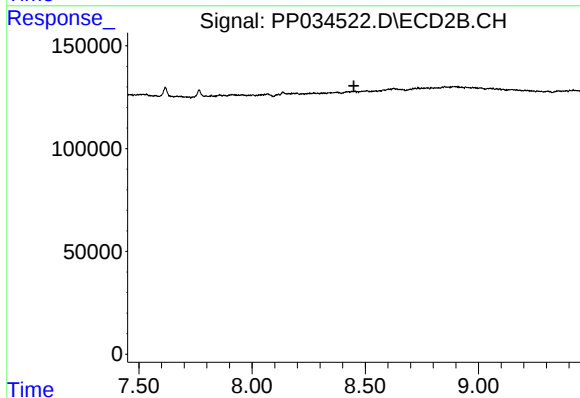
R.T.: 8.137 min
Delta R.T.: -0.029 min
Response: 44703
Conc: 13.03 ng/ml



#38 AR-1262-3

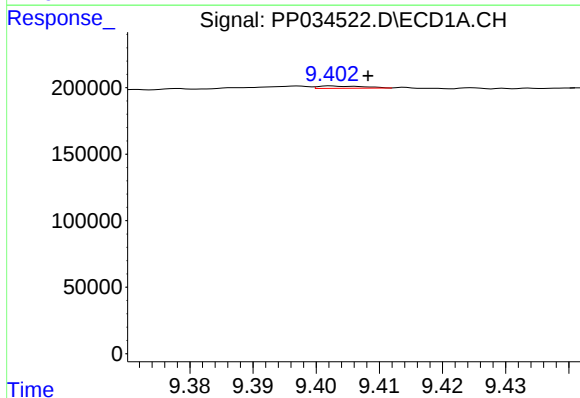
R.T.: 9.335 min
Delta R.T.: 0.017 min
Response: 3312
Conc: 0.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



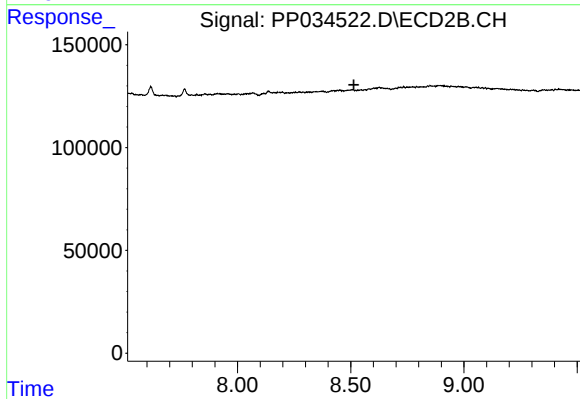
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.450 min
Response: 0
Conc: N.D.



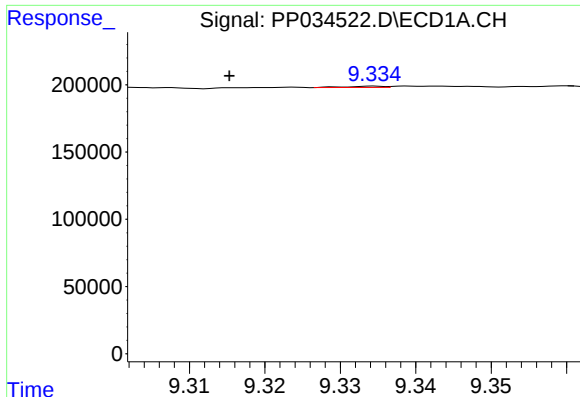
#39 AR-1262-4

R.T.: 9.403 min
Delta R.T.: -0.006 min
Response: 8402
Conc: 1.89 ng/ml



#39 AR-1262-4

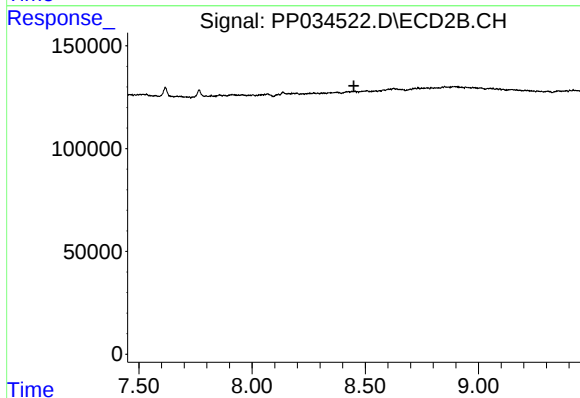
R.T.: 0.000 min
Exp R.T. : 8.514 min
Response: 0
Conc: N.D.



#41 AR-1268-1

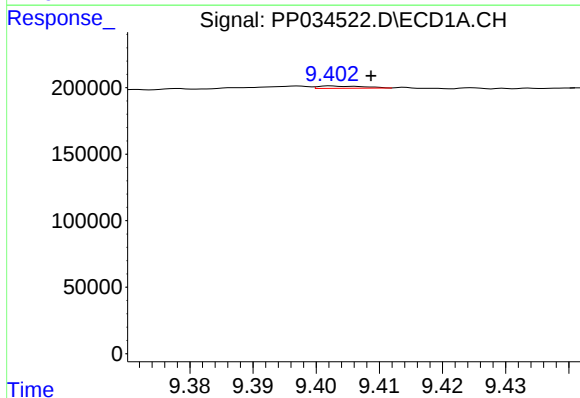
R.T.: 9.335 min
Delta R.T.: 0.019 min
Response: 3312
Conc: 0.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



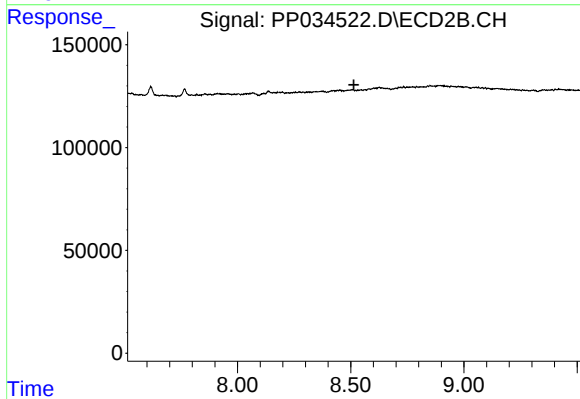
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.449 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 9.403 min
Delta R.T.: -0.006 min
Response: 8402
Conc: 0.88 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.514 min
Response: 0
Conc: N.D.