

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP060721\
 Data File : PP036257.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 Jun 2021 14:51
 Operator : DD\AJ
 Sample : M2603-21
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 07 15:18:22 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 26 00:48:29 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...	4.965	3.961	928023	653569	20.850	23.418
2)	SA Decachlor...	10.995	9.267	907953	589327	21.245	25.688
Target Compounds							
3)	L1 AR-1016-1	0.000	5.242f	0	79458	N.D.	85.304 #
4)	L1 AR-1016-2	0.000	5.242	0	79458	N.D.	60.820 #
6)	L1 AR-1016-4	0.000	5.482	0	15549	N.D.	29.271 #
7)	L1 AR-1016-5	0.000	5.712	0	51763	N.D.	75.552 #
8)	L2 AR-1221-1	0.000	4.253f	0	11737	N.D.	36.945 #
9)	L2 AR-1221-2	5.318	4.331	40874	16261	98.059	67.540 #
10)	L2 AR-1221-3	5.425f	0.000	155853	0	124.221	N.D. #
11)	L3 AR-1232-1	5.425f	0.000	155853	0	161.292	N.D. #
12)	L3 AR-1232-2	6.015f	5.242	451955	79458	899.400	151.572 #
15)	L3 AR-1232-5	0.000	5.712	0	51763	N.D.	207.701 #
16)	L4 AR-1242-1	0.000	5.242f	0	79458	N.D.	110.359 #
17)	L4 AR-1242-2	0.000	5.242	0	79458	N.D.	81.221 #
20)	L4 AR-1242-5	0.000	6.088	0	1131319	N.D.	1748.211 #
21)	L5 AR-1248-1	0.000	5.242f	0	79458	N.D.	148.116 #
22)	L5 AR-1248-2	0.000	5.482	0	15549	N.D.	22.282 #
24)	L5 AR-1248-4	7.197f	5.712	17593	51763	11.047	58.609 #
26)	L6 AR-1254-1	7.197	6.088	17593	1131319	10.859	865.726 #
28)	L6 AR-1254-3	7.807	6.668	287599	44577	109.020	23.412 #
29)	L6 AR-1254-4	8.105	0.000	555662	0	275.290	N.D. #
30)	L6 AR-1254-5	8.529	7.339	424136	203958	186.921	119.548 #
31)	L7 AR-1260-1	7.972	6.806	65079	52893	32.126	42.393 #
32)	L7 AR-1260-2	0.000	7.005	0	91410	N.D.	60.658 #
33)	L7 AR-1260-3	8.607	0.000	334229	0	179.979	N.D. #
34)	L7 AR-1260-4	8.825	0.000	1665710	0	745.935	N.D. #
35)	L7 AR-1260-5	9.164	7.893	59772	140263	13.999	50.670 #
36)	L8 AR-1262-1	8.607	7.339	334229	203958	132.602	225.602 #
37)	L8 AR-1262-2	9.164	7.893	59772	140263	13.264	47.113 #
38)	L8 AR-1262-3	0.000	8.186	0	78036	N.D.	65.673 #
39)	L8 AR-1262-4	9.593f	0.000	763431	0	284.653	N.D. #
40)	L8 AR-1262-5	10.233	8.733	558111	163937	313.338	161.179 #
41)	L9 AR-1268-1	0.000	8.186	0	78036	N.D.	22.976 #
42)	L9 AR-1268-2	9.593f	0.000	763431	0	152.746	N.D. #
44)	L9 AR-1268-4	10.233	8.733	558111	163937	286.018	148.780 #
45)	L9 AR-1268-5	0.000	9.021	0	255857	N.D.	29.964 #

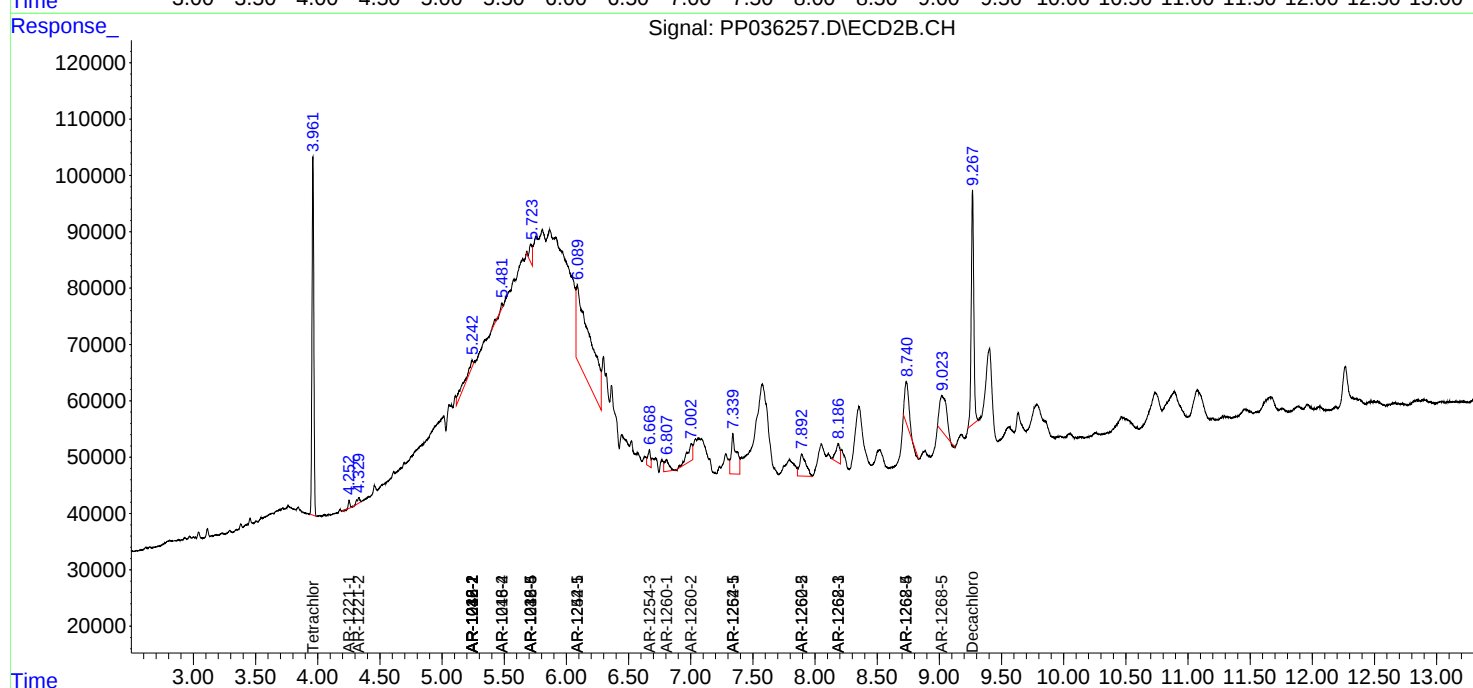
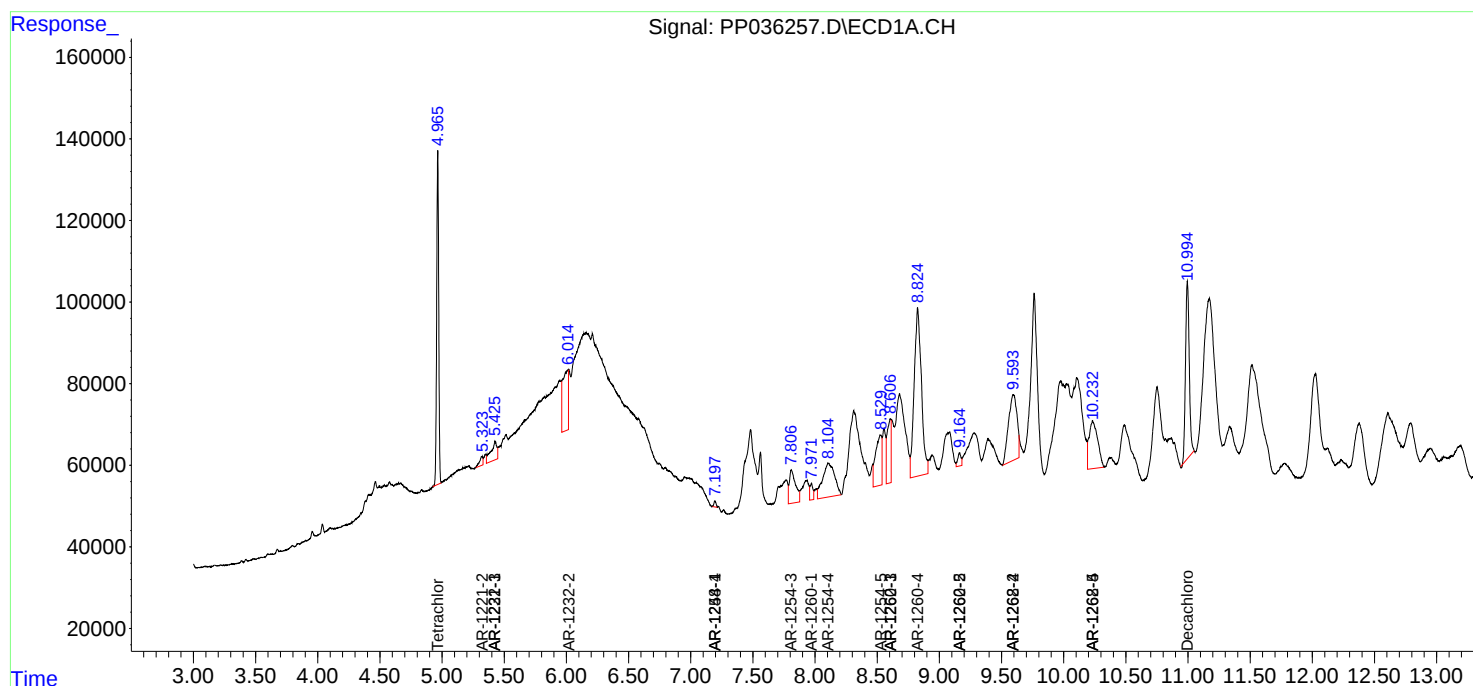
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

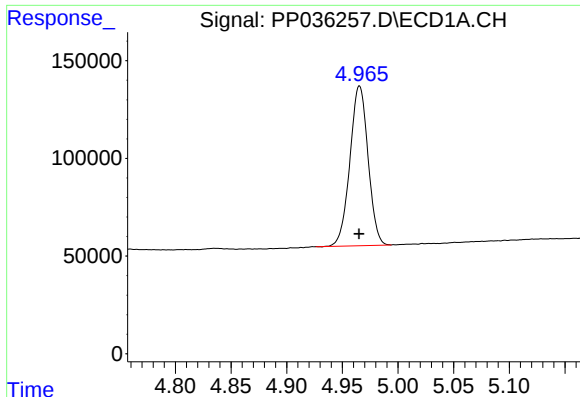
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP060721\
Data File : PP036257.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Jun 2021 14:51
Operator : DD\AJ
Sample : M2603-21
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 07 15:18:22 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052521.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 26 00:48:29 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

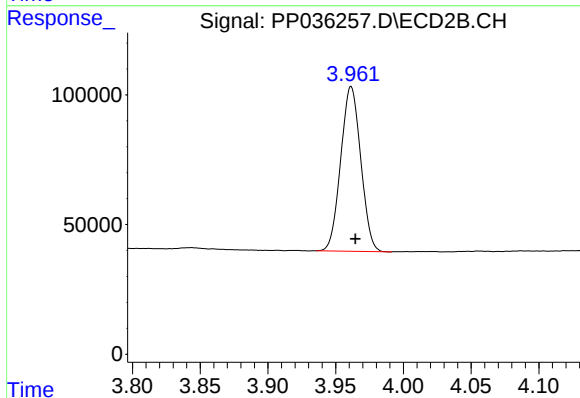




#1 Tetrachloro-m-xylene

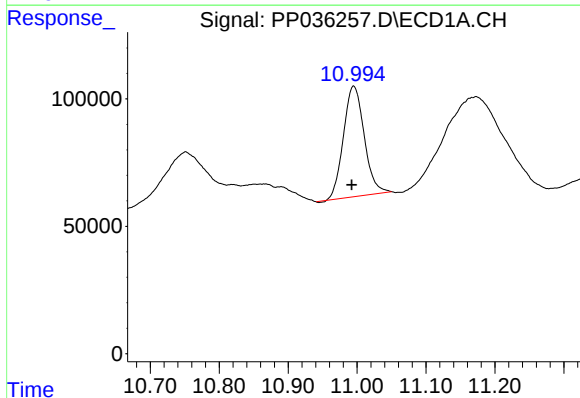
R.T.: 4.965 min
Delta R.T.: 0.000 min
Response: 928023
Conc: 20.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



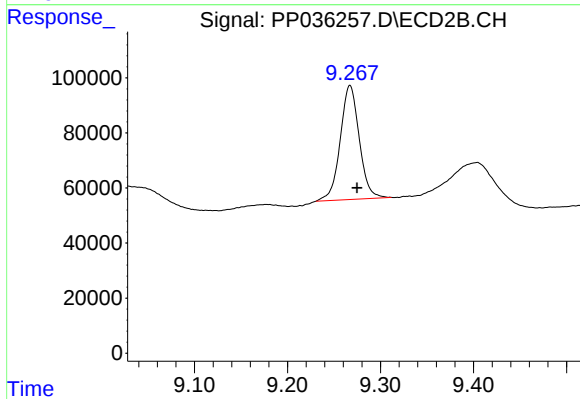
#1 Tetrachloro-m-xylene

R.T.: 3.961 min
Delta R.T.: -0.003 min
Response: 653569
Conc: 23.42 ng/ml



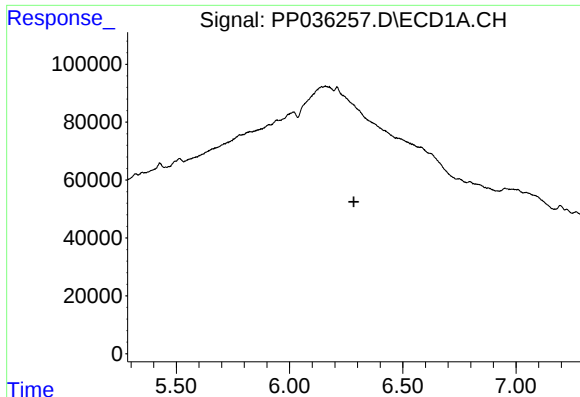
#2 Decachlorobiphenyl

R.T.: 10.995 min
Delta R.T.: 0.003 min
Response: 907953
Conc: 21.25 ng/ml



#2 Decachlorobiphenyl

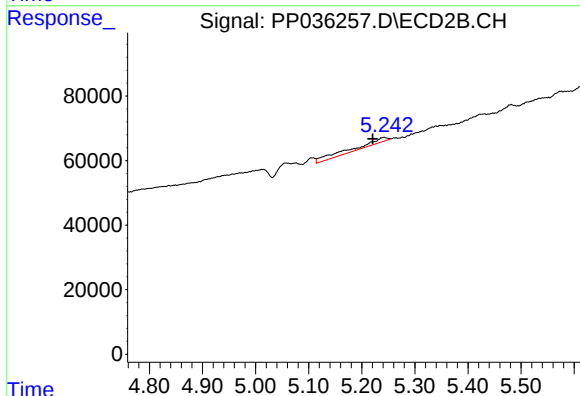
R.T.: 9.267 min
Delta R.T.: -0.007 min
Response: 589327
Conc: 25.69 ng/ml



#3 AR-1016-1

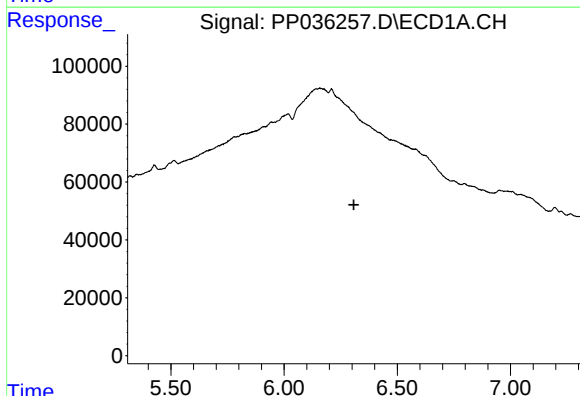
R.T.: 0.000 min
Exp R.T.: 6.284 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



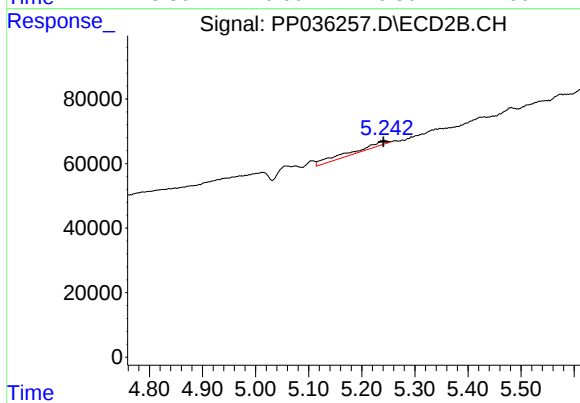
#3 AR-1016-1

R.T.: 5.242 min
Delta R.T.: 0.021 min
Response: 79458
Conc: 85.30 ng/ml



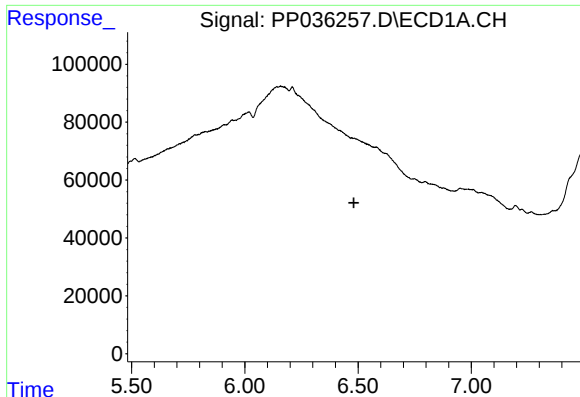
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.308 min
Response: 0
Conc: N.D.



#4 AR-1016-2

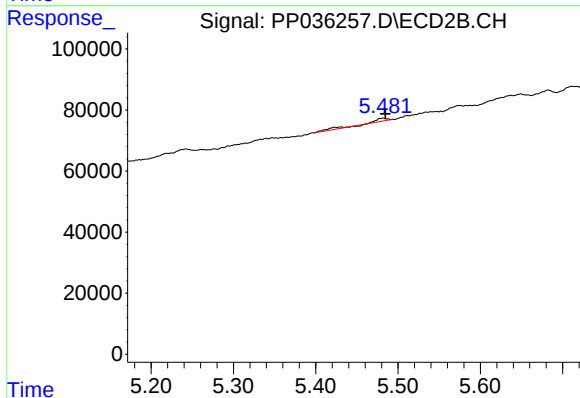
R.T.: 5.242 min
Delta R.T.: 0.001 min
Response: 79458
Conc: 60.82 ng/ml



#6 AR-1016-4

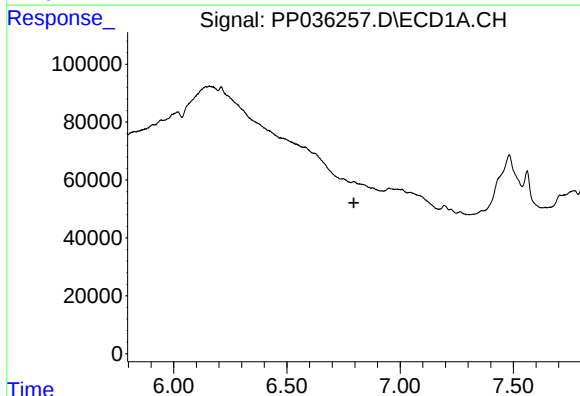
R.T.: 0.000 min
Exp R.T.: 6.481 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



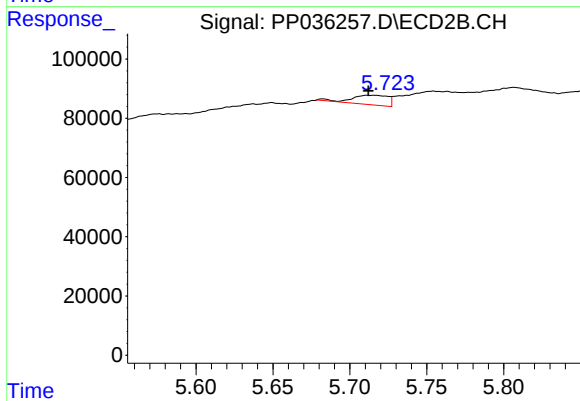
#6 AR-1016-4

R.T.: 5.482 min
Delta R.T.: -0.003 min
Response: 15549
Conc: 29.27 ng/ml



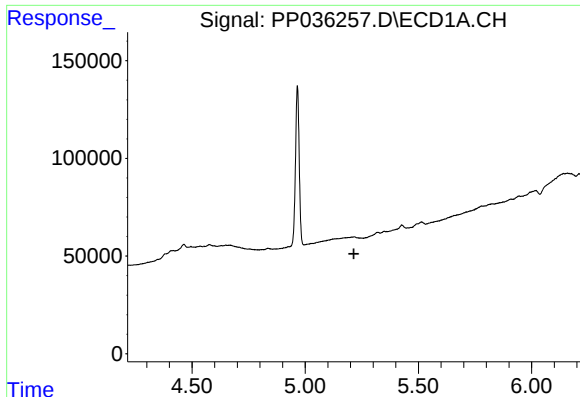
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.796 min
Response: 0
Conc: N.D.



#7 AR-1016-5

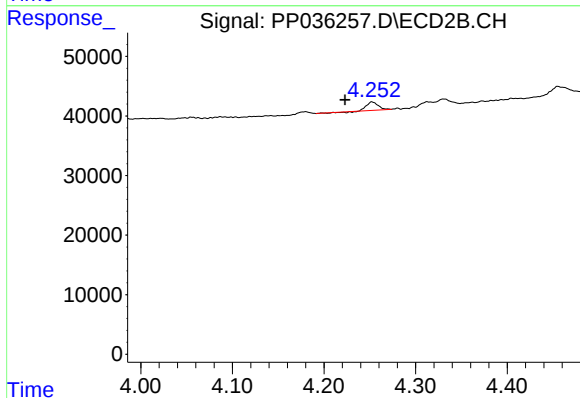
R.T.: 5.712 min
Delta R.T.: 0.000 min
Response: 51763
Conc: 75.55 ng/ml



#8 AR-1221-1

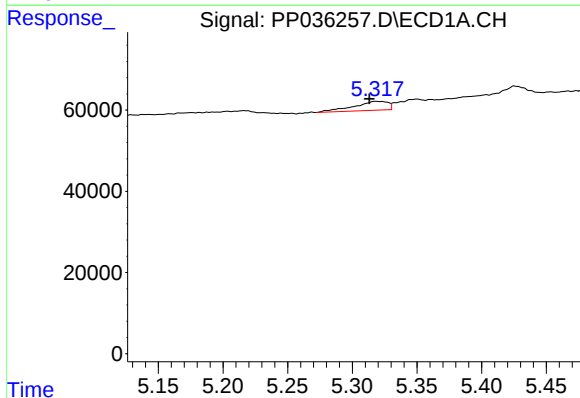
R.T.: 0.000 min
Exp R.T.: 5.215 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



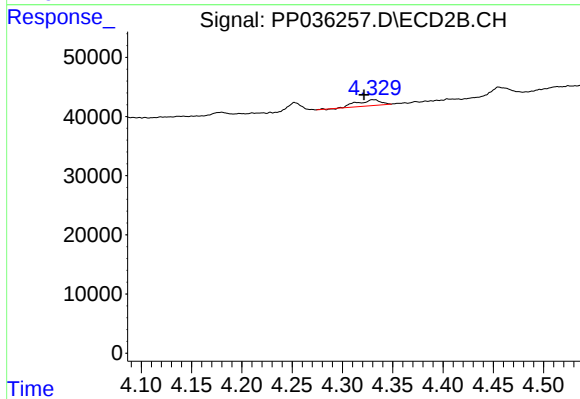
#8 AR-1221-1

R.T.: 4.253 min
Delta R.T.: 0.030 min
Response: 11737
Conc: 36.94 ng/ml



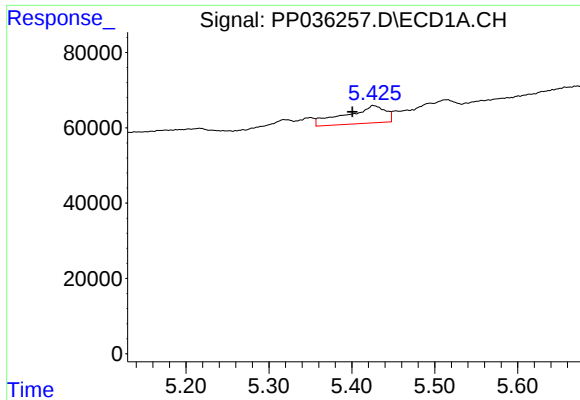
#9 AR-1221-2

R.T.: 5.318 min
Delta R.T.: 0.005 min
Response: 40874
Conc: 98.06 ng/ml



#9 AR-1221-2

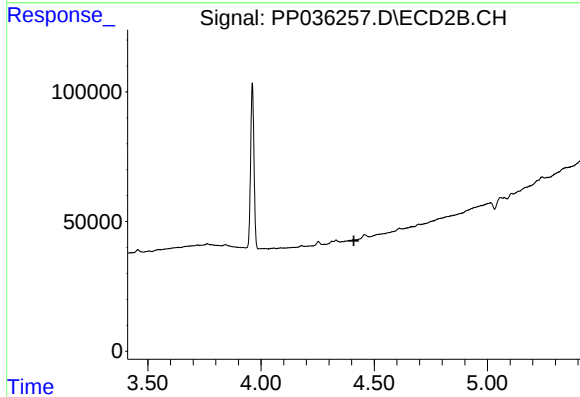
R.T.: 4.331 min
Delta R.T.: 0.009 min
Response: 16261
Conc: 67.54 ng/ml



#10 AR-1221-3

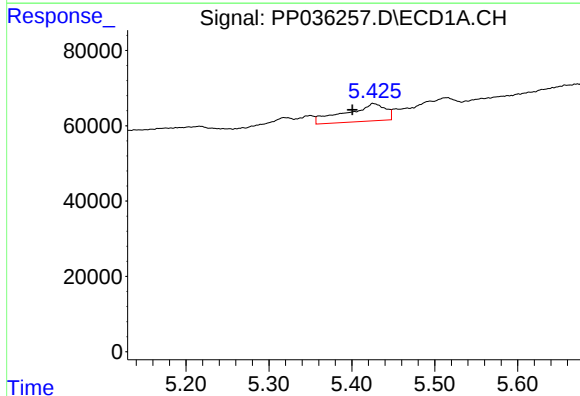
R.T.: 5.425 min
Delta R.T.: 0.025 min
Response: 155853
Conc: 124.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



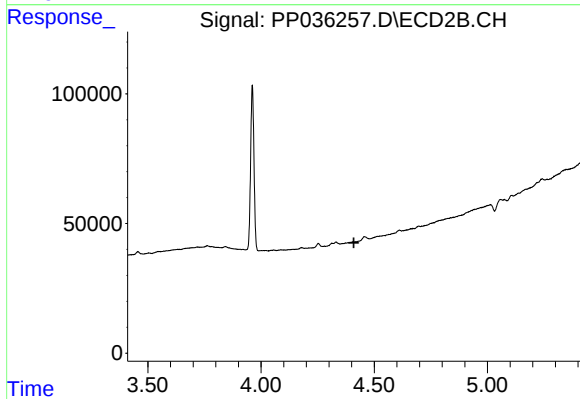
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.410 min
Response: 0
Conc: N.D.



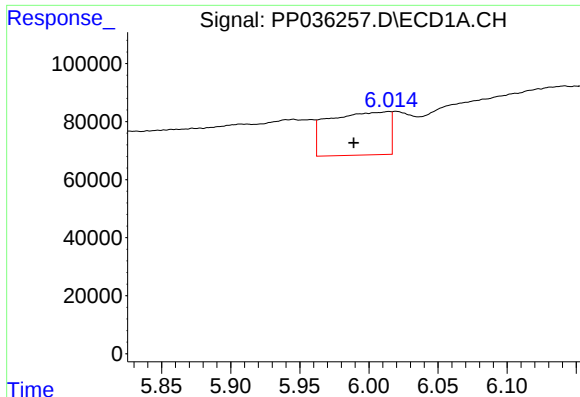
#11 AR-1232-1

R.T.: 5.425 min
Delta R.T.: 0.025 min
Response: 155853
Conc: 161.29 ng/ml



#11 AR-1232-1

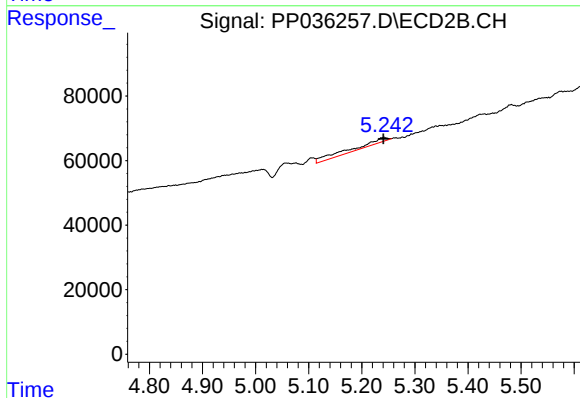
R.T.: 0.000 min
Exp R.T. : 4.410 min
Response: 0
Conc: N.D.



#12 AR-1232-2

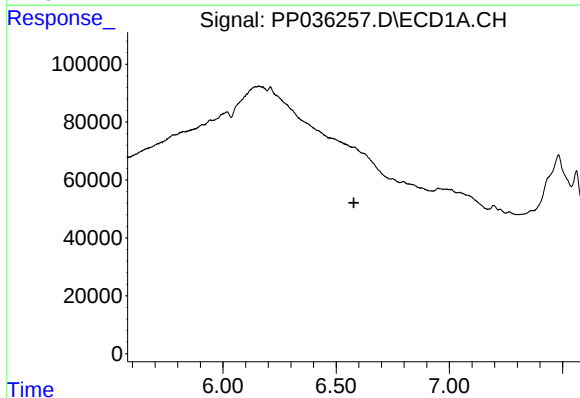
R.T.: 6.015 min
Delta R.T.: 0.026 min
Response: 451955
Conc: 899.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



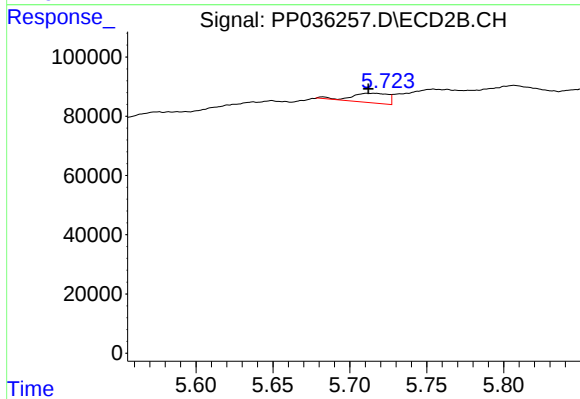
#12 AR-1232-2

R.T.: 5.242 min
Delta R.T.: 0.001 min
Response: 79458
Conc: 151.57 ng/ml



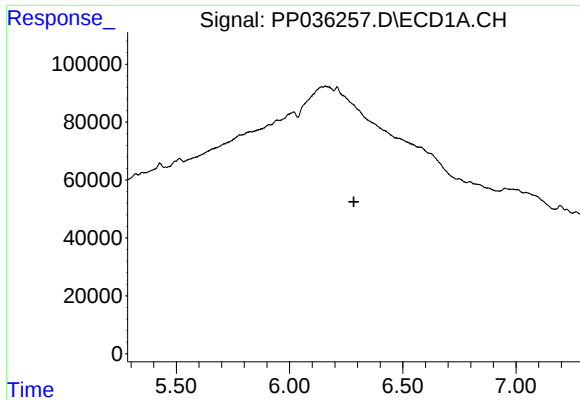
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.578 min
Response: 0
Conc: N.D.



#15 AR-1232-5

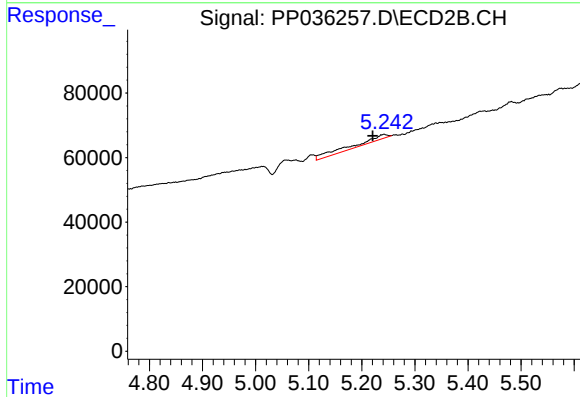
R.T.: 5.712 min
Delta R.T.: 0.000 min
Response: 51763
Conc: 207.70 ng/ml



#16 AR-1242-1

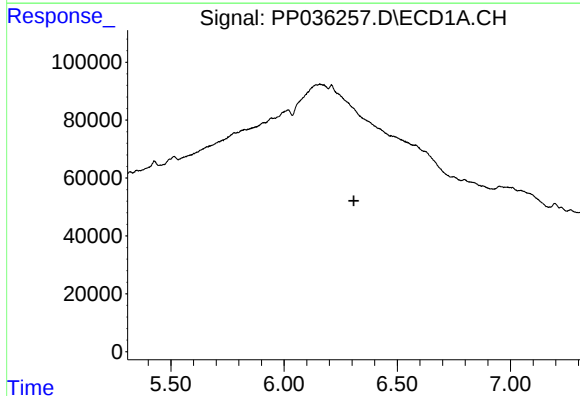
R.T.: 0.000 min
Exp R.T. : 6.284 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



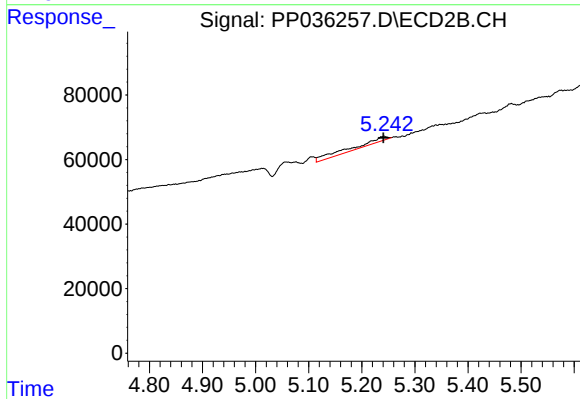
#16 AR-1242-1

R.T.: 5.242 min
Delta R.T.: 0.022 min
Response: 79458
Conc: 110.36 ng/ml



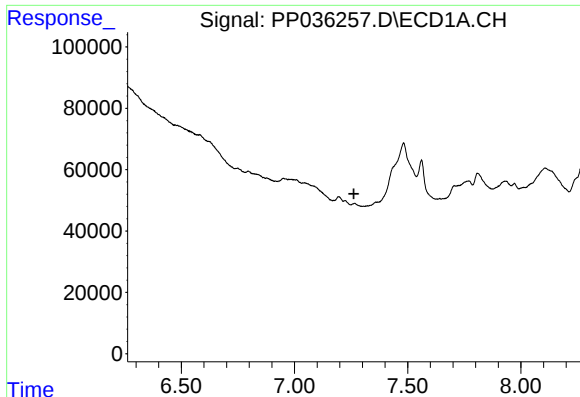
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 6.308 min
Response: 0
Conc: N.D.



#17 AR-1242-2

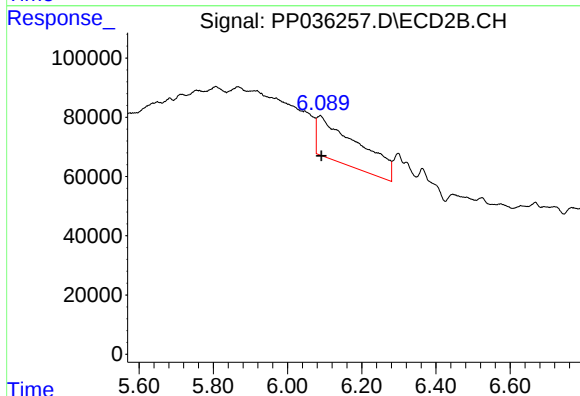
R.T.: 5.242 min
Delta R.T.: 0.001 min
Response: 79458
Conc: 81.22 ng/ml



#20 AR-1242-5

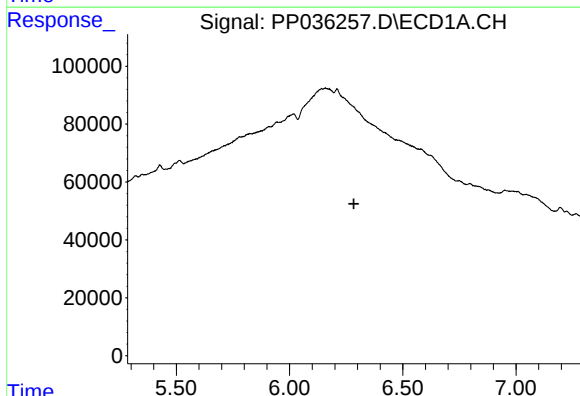
R.T.: 0.000 min
Exp R.T.: 7.263 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



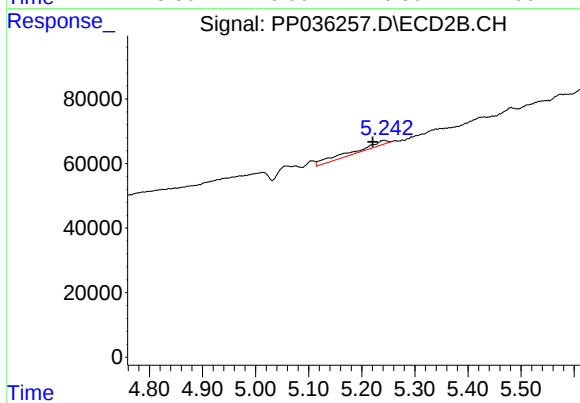
#20 AR-1242-5

R.T.: 6.088 min
Delta R.T.: -0.003 min
Response: 1131319
Conc: 1748.21 ng/ml



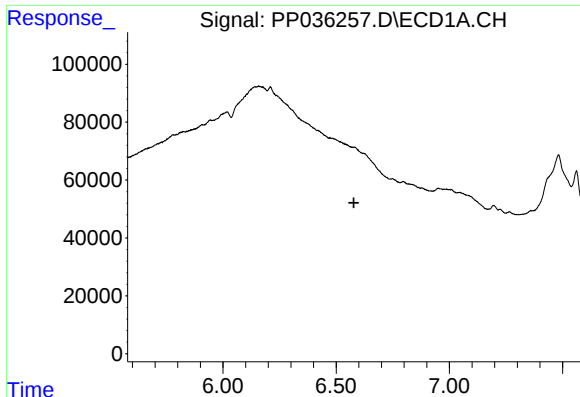
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 6.284 min
Response: 0
Conc: N.D.



#21 AR-1248-1

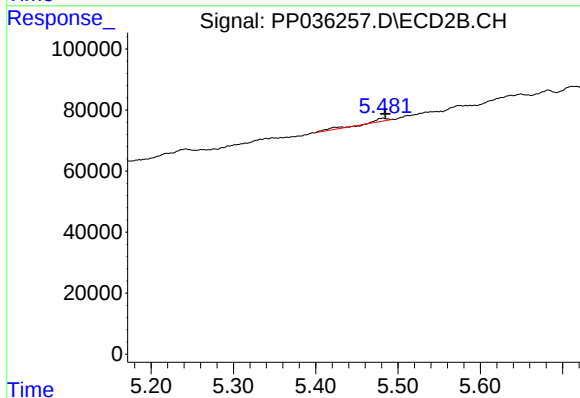
R.T.: 5.242 min
Delta R.T.: 0.022 min
Response: 79458
Conc: 148.12 ng/ml



#22 AR-1248-2

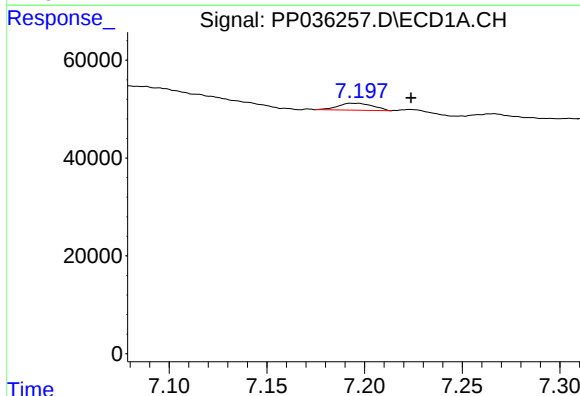
R.T.: 0.000 min
Exp R.T.: 6.578 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



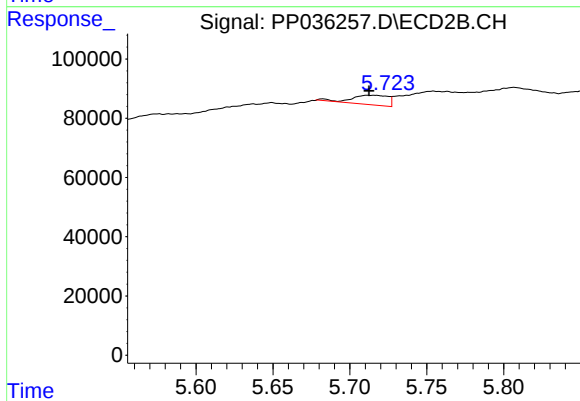
#22 AR-1248-2

R.T.: 5.482 min
Delta R.T.: -0.003 min
Response: 15549
Conc: 22.28 ng/ml



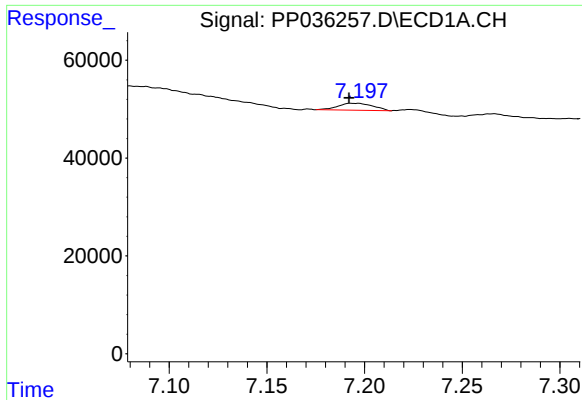
#24 AR-1248-4

R.T.: 7.197 min
Delta R.T.: -0.027 min
Response: 17593
Conc: 11.05 ng/ml



#24 AR-1248-4

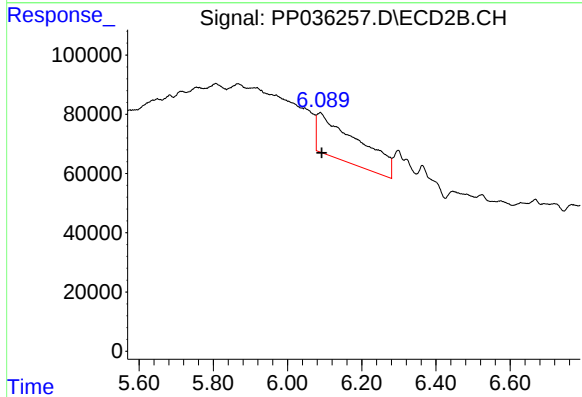
R.T.: 5.712 min
Delta R.T.: 0.000 min
Response: 51763
Conc: 58.61 ng/ml



#26 AR-1254-1

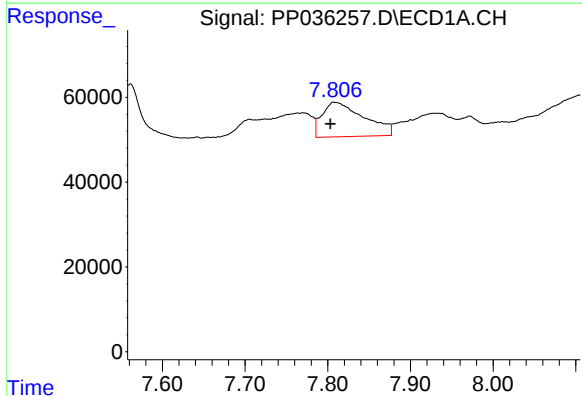
R.T.: 7.197 min
Delta R.T.: 0.005 min
Response: 17593
Conc: 10.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



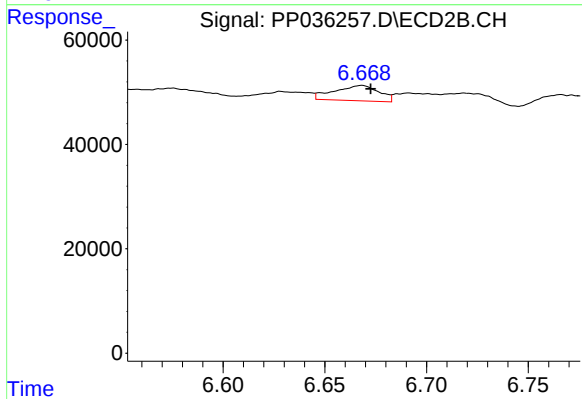
#26 AR-1254-1

R.T.: 6.088 min
Delta R.T.: -0.004 min
Response: 1131319
Conc: 865.73 ng/ml



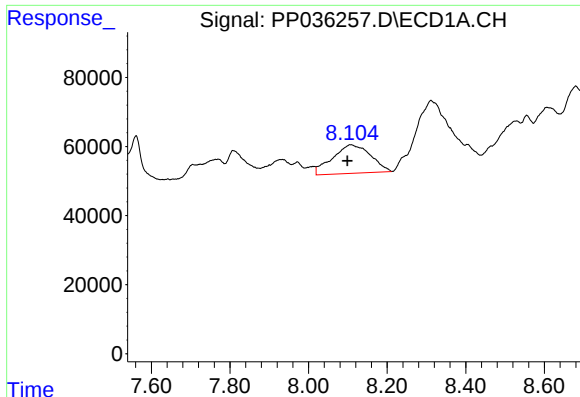
#28 AR-1254-3

R.T.: 7.807 min
Delta R.T.: 0.004 min
Response: 287599
Conc: 109.02 ng/ml



#28 AR-1254-3

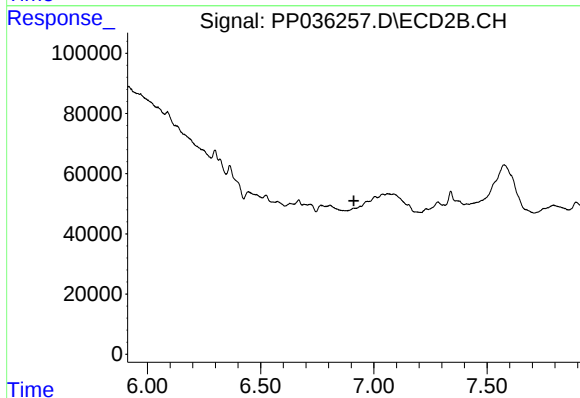
R.T.: 6.668 min
Delta R.T.: -0.004 min
Response: 44577
Conc: 23.41 ng/ml



#29 AR-1254-4

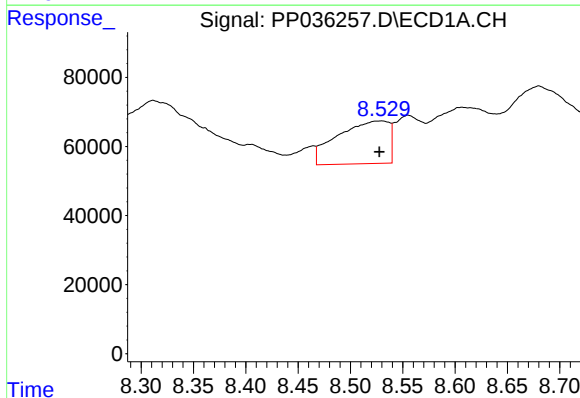
R.T.: 8.105 min
Delta R.T.: 0.006 min
Response: 555662
Conc: 275.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



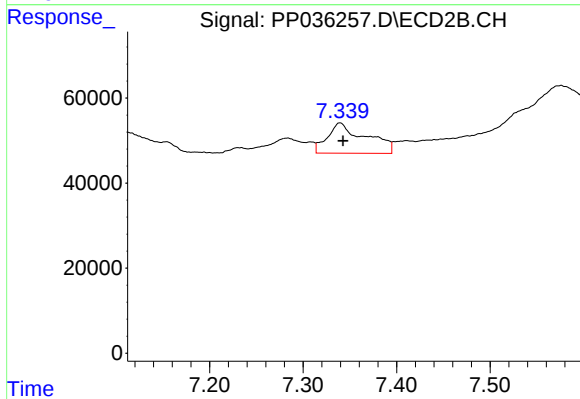
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.912 min
Response: 0
Conc: N.D.



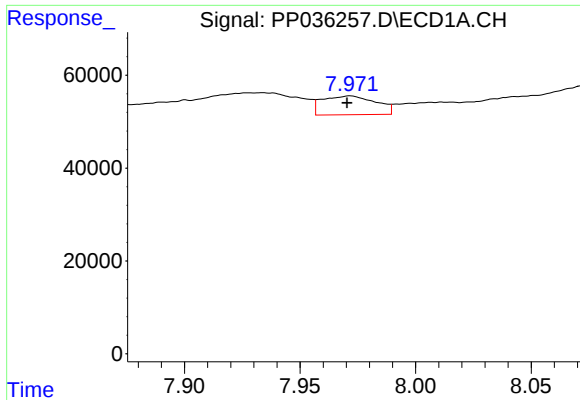
#30 AR-1254-5

R.T.: 8.529 min
Delta R.T.: 0.002 min
Response: 424136
Conc: 186.92 ng/ml



#30 AR-1254-5

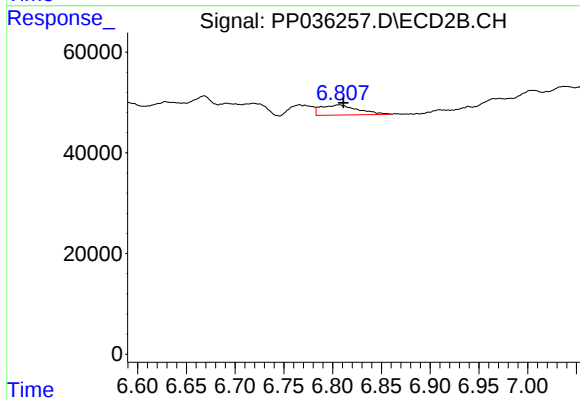
R.T.: 7.339 min
Delta R.T.: -0.003 min
Response: 203958
Conc: 119.55 ng/ml



#31 AR-1260-1

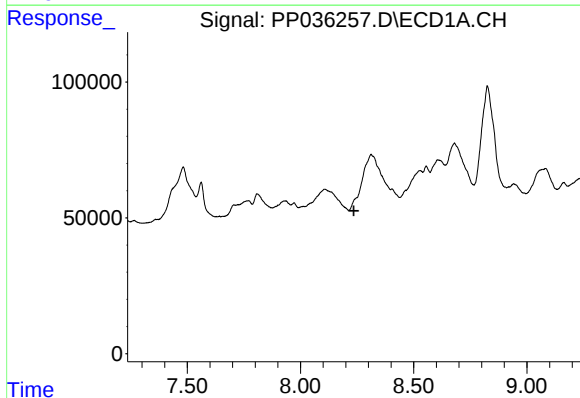
R.T.: 7.972 min
Delta R.T.: 0.001 min
Response: 65079
Conc: 32.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



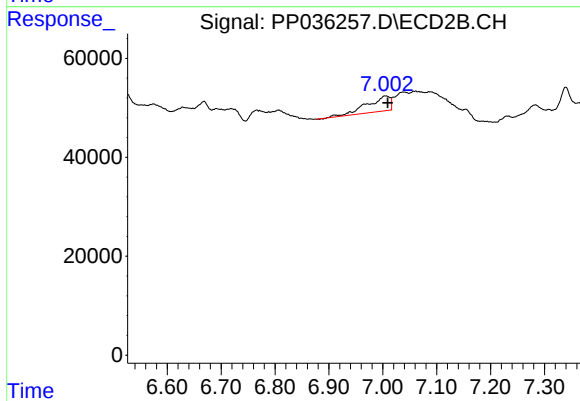
#31 AR-1260-1

R.T.: 6.806 min
Delta R.T.: -0.005 min
Response: 52893
Conc: 42.39 ng/ml



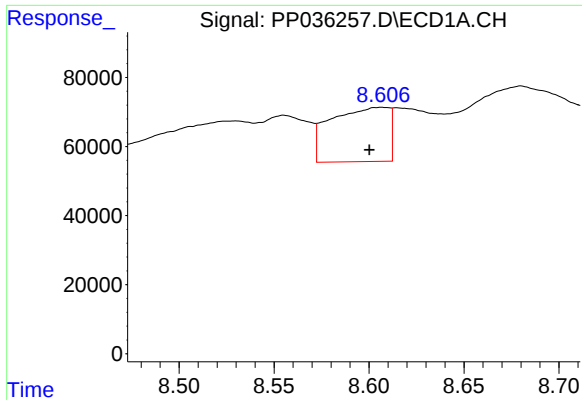
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 8.235 min
Response: 0
Conc: N.D.



#32 AR-1260-2

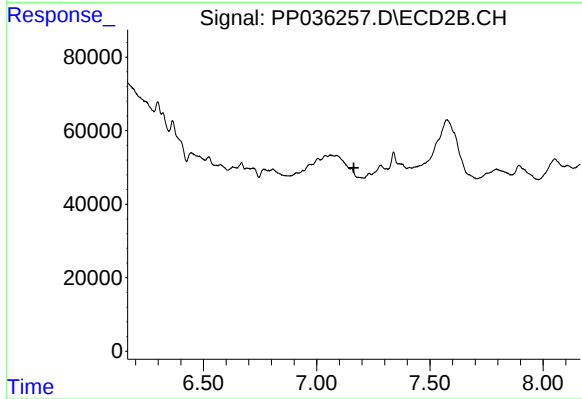
R.T.: 7.005 min
Delta R.T.: -0.004 min
Response: 91410
Conc: 60.66 ng/ml



#33 AR-1260-3

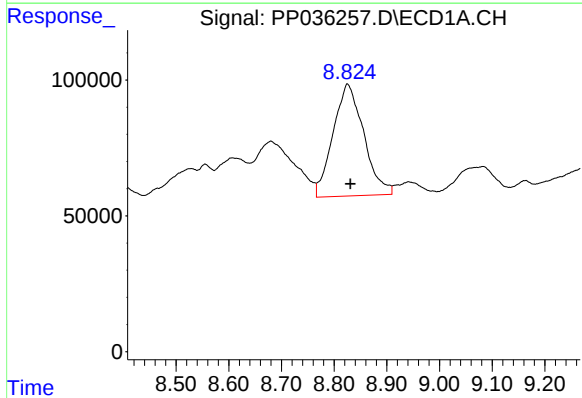
R.T.: 8.607 min
Delta R.T.: 0.006 min
Response: 334229
Conc: 179.98 ng/ml

Instrument :
ECD_P
ClientSampleId :



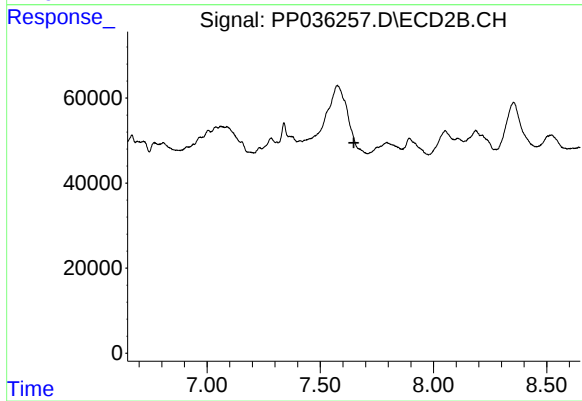
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.164 min
Response: 0
Conc: N.D.



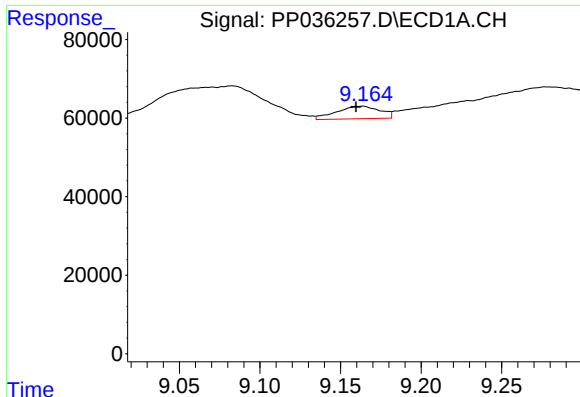
#34 AR-1260-4

R.T.: 8.825 min
Delta R.T.: -0.006 min
Response: 1665710
Conc: 745.94 ng/ml



#34 AR-1260-4

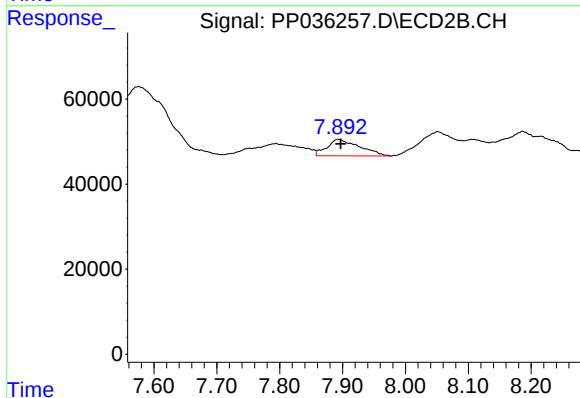
R.T.: 0.000 min
Exp R.T. : 7.649 min
Response: 0
Conc: N.D.



#35 AR-1260-5

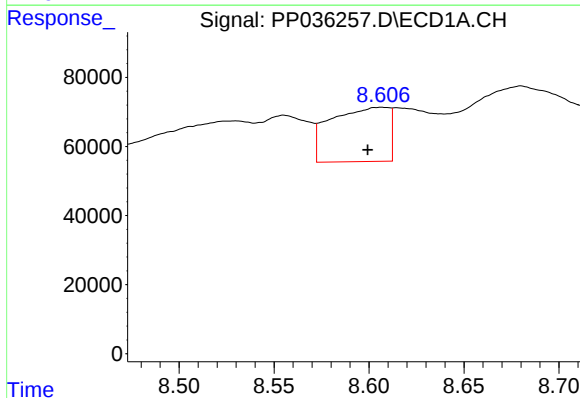
R.T.: 9.164 min
Delta R.T.: 0.005 min
Response: 59772
Conc: 14.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



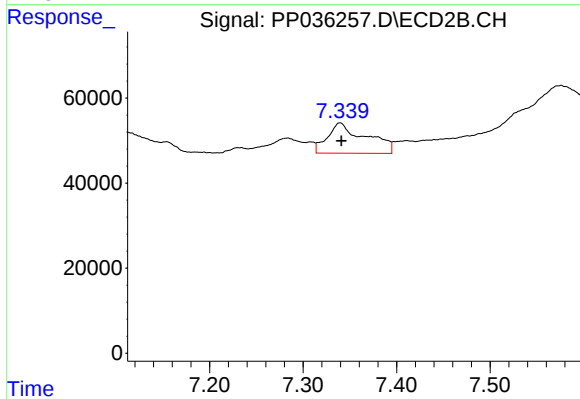
#35 AR-1260-5

R.T.: 7.893 min
Delta R.T.: -0.004 min
Response: 140263
Conc: 50.67 ng/ml



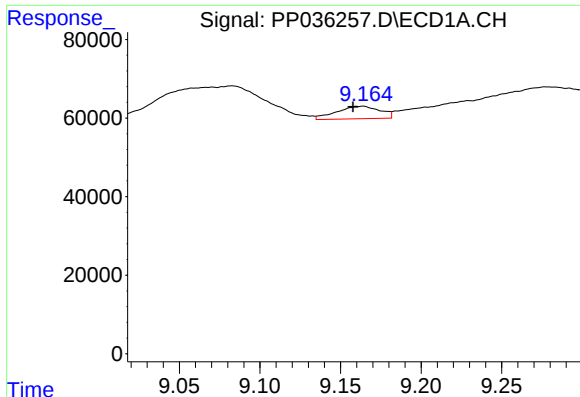
#36 AR-1262-1

R.T.: 8.607 min
Delta R.T.: 0.007 min
Response: 334229
Conc: 132.60 ng/ml



#36 AR-1262-1

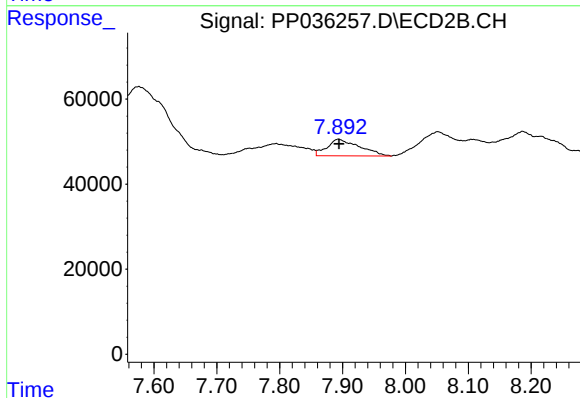
R.T.: 7.339 min
Delta R.T.: -0.001 min
Response: 203958
Conc: 225.60 ng/ml



#37 AR-1262-2

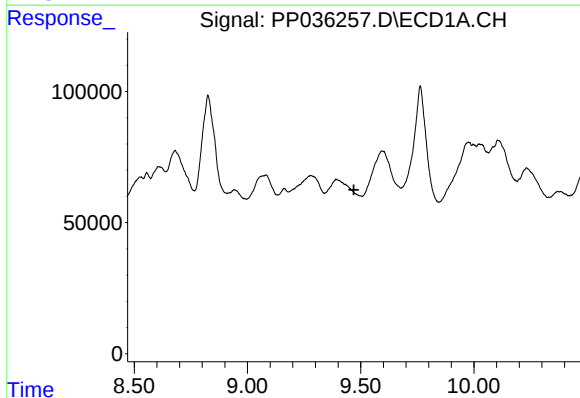
R.T.: 9.164 min
Delta R.T.: 0.006 min
Response: 59772
Conc: 13.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



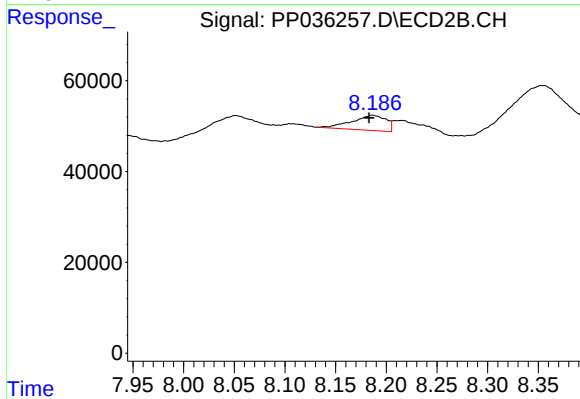
#37 AR-1262-2

R.T.: 7.893 min
Delta R.T.: -0.002 min
Response: 140263
Conc: 47.11 ng/ml



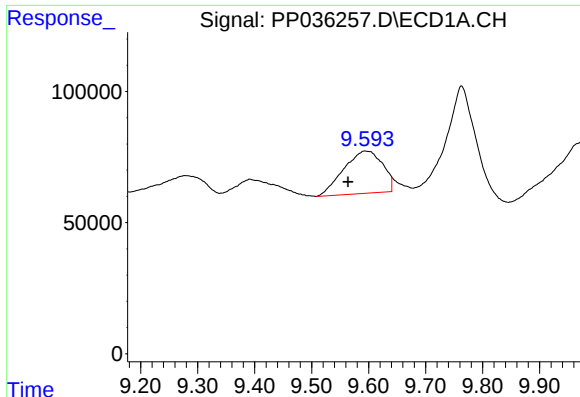
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.470 min
Response: 0
Conc: N.D.



#38 AR-1262-3

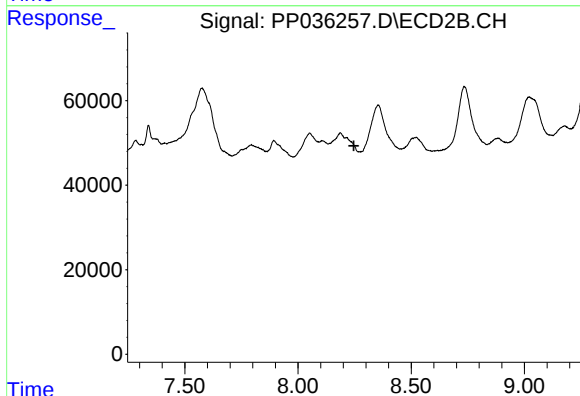
R.T.: 8.186 min
Delta R.T.: 0.004 min
Response: 78036
Conc: 65.67 ng/ml



#39 AR-1262-4

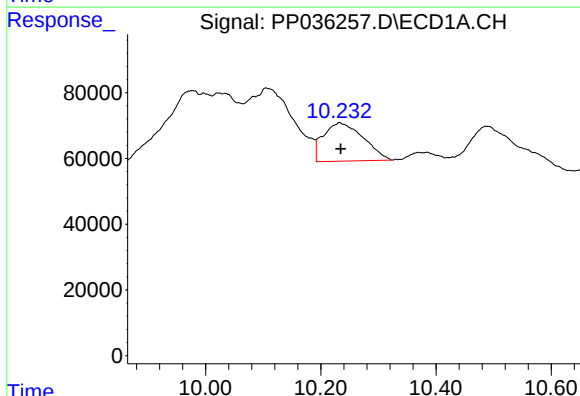
R.T.: 9.593 min
Delta R.T.: 0.029 min
Response: 763431
Conc: 284.65 ng/ml

Instrument :
ECD_P
ClientSampleId :



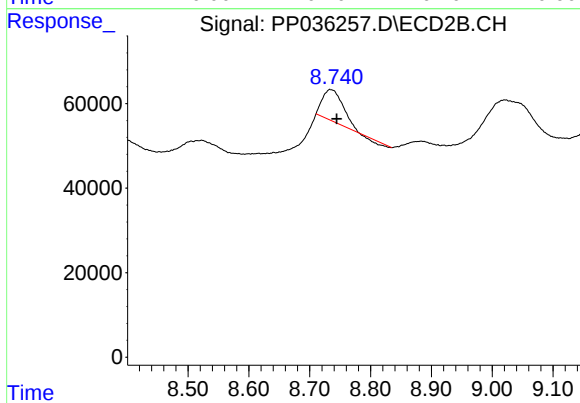
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.247 min
Response: 0
Conc: N.D.



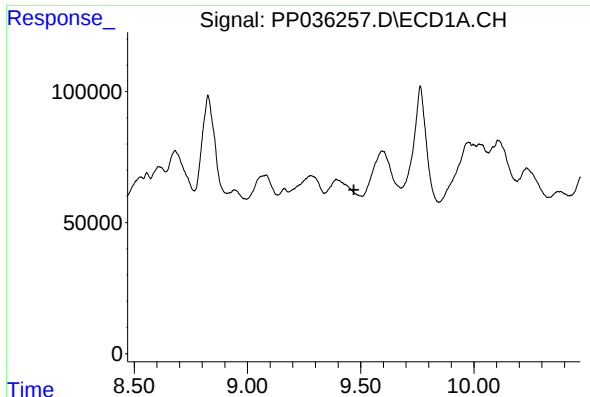
#40 AR-1262-5

R.T.: 10.233 min
Delta R.T.: -0.002 min
Response: 558111
Conc: 313.34 ng/ml



#40 AR-1262-5

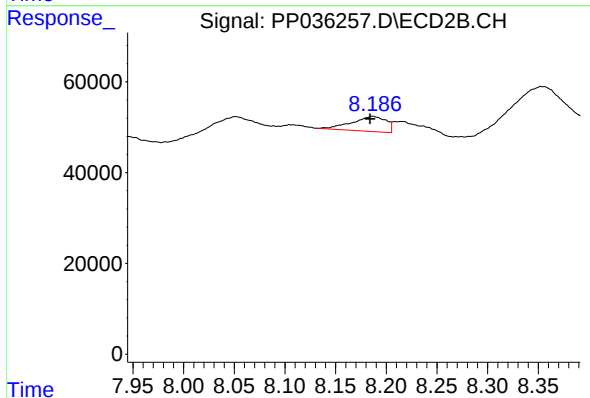
R.T.: 8.733 min
Delta R.T.: -0.011 min
Response: 163937
Conc: 161.18 ng/ml



#41 AR-1268-1

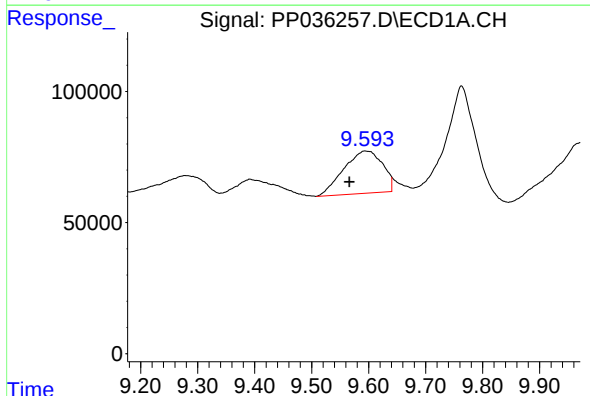
R.T.: 0.000 min
Exp R.T.: 9.470 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



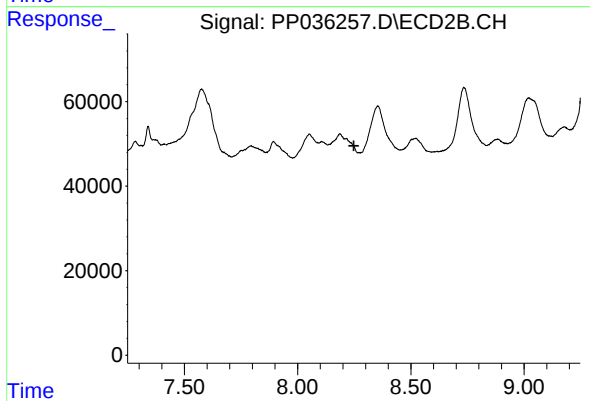
#41 AR-1268-1

R.T.: 8.186 min
Delta R.T.: 0.002 min
Response: 78036
Conc: 22.98 ng/ml



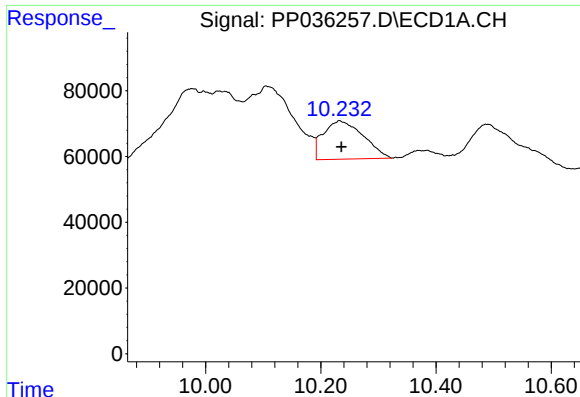
#42 AR-1268-2

R.T.: 9.593 min
Delta R.T.: 0.027 min
Response: 763431
Conc: 152.75 ng/ml



#42 AR-1268-2

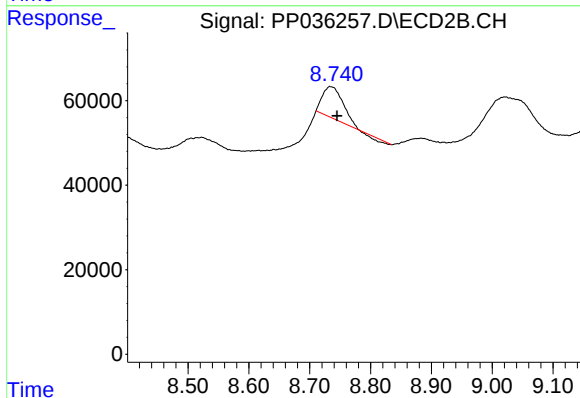
R.T.: 0.000 min
Exp R.T.: 8.249 min
Response: 0
Conc: N.D.



#44 AR-1268-4

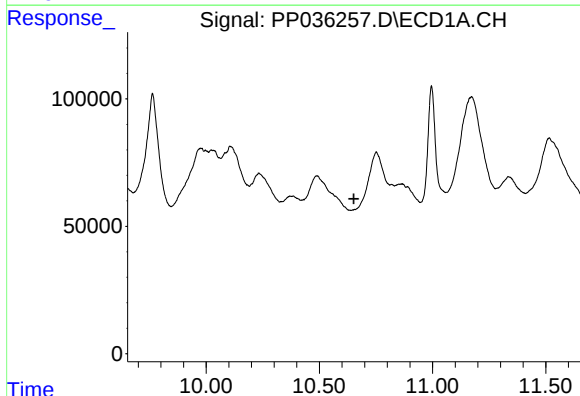
R.T.: 10.233 min
Delta R.T.: -0.003 min
Response: 558111
Conc: 286.02 ng/ml

Instrument :
ECD_P
ClientSampleId :



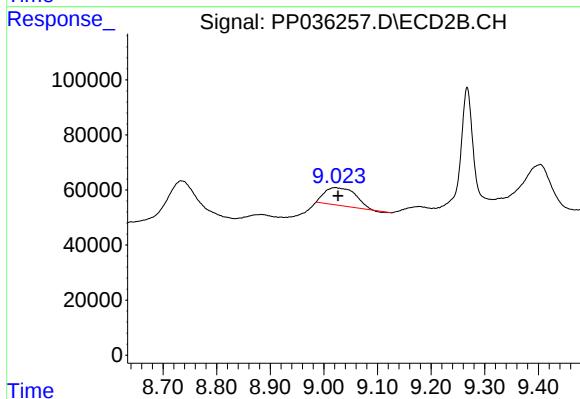
#44 AR-1268-4

R.T.: 8.733 min
Delta R.T.: -0.011 min
Response: 163937
Conc: 148.78 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.652 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.021 min
Delta R.T.: -0.006 min
Response: 255857
Conc: 29.96 ng/ml