

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP042321\
 Data File : PP035206.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Apr 2021 13:27
 Operator : DD\AJ
 Sample : M2107-13
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 23 16:47:58 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 21 17:37:28 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...	4.837	4.247	1429223	951138	17.540	18.470
2)	SA Decachlor...	10.744	9.535	4363435	1502530	69.049	63.238
Target Compounds							
5)	L1 AR-1016-3	6.238	5.697f	3410496	3385690	1564.009	3771.407 #
6)	L1 AR-1016-4	6.346	0.000	3204504	0	1850.120	N.D. #
7)	L1 AR-1016-5	0.000	5.994	0	379993	N.D.	374.626 #
13)	L3 AR-1232-3	0.000	5.697f	0	3385690	N.D.	9852.334 #
14)	L3 AR-1232-4	6.346	0.000	3204504	0	5033.001	N.D. #
15)	L3 AR-1232-5	6.436	5.994	9970544	379993	20268.862	1015.609 #
18)	L4 AR-1242-3	6.238	5.697f	3410496	3385690	2062.785	5126.608 #
19)	L4 AR-1242-4	6.346	0.000	3204504	0	2464.919	N.D. #
22)	L5 AR-1248-2	6.436	0.000	9970544	0	5122.364	N.D. #
24)	L5 AR-1248-4	0.000	5.994	0	379993	N.D.	301.565 #
28)	L6 AR-1254-3	7.659	6.937	222230	141133	59.565	66.370
29)	L6 AR-1254-4	7.954	0.000	320899	0	153.216	N.D. #
30)	L6 AR-1254-5	8.382	7.601	190224	70790	65.388	39.827 #
31)	L7 AR-1260-1	7.821	7.074	393886	149209	116.959	85.284 #
32)	L7 AR-1260-2	8.085	7.278	428313	204923	125.811	114.956
33)	L7 AR-1260-3	8.456	7.422	103731	50703	41.327	28.120 #
34)	L7 AR-1260-4	8.685	7.901	238050	55651	81.100	43.720 #
35)	L7 AR-1260-5	9.004	8.145	332486	129131	67.583	53.113
36)	L8 AR-1262-1	8.456	7.601	103731	70790	27.718	83.555 #
37)	L8 AR-1262-2	9.004	8.145	332486	129131	57.249	48.228
38)	L8 AR-1262-3	9.302	8.427	314877	108657	73.269	87.300
39)	L8 AR-1262-4	9.394	8.492	273385	132546	75.933	61.929
40)	L8 AR-1262-5	10.032	8.987	126121	41559	59.543	48.426
41)	L9 AR-1268-1	9.302	8.427	314877	108657	38.003	30.740
42)	L9 AR-1268-2	9.394	8.492	273385	132546	34.219	39.189
43)	L9 AR-1268-3	9.610	8.696	562804	272934	73.808	88.037
44)	L9 AR-1268-4	10.032	8.987	126121	41559	52.761	39.414 #
45)	L9 AR-1268-5	10.427	9.280	1580081	552073	71.263	70.987

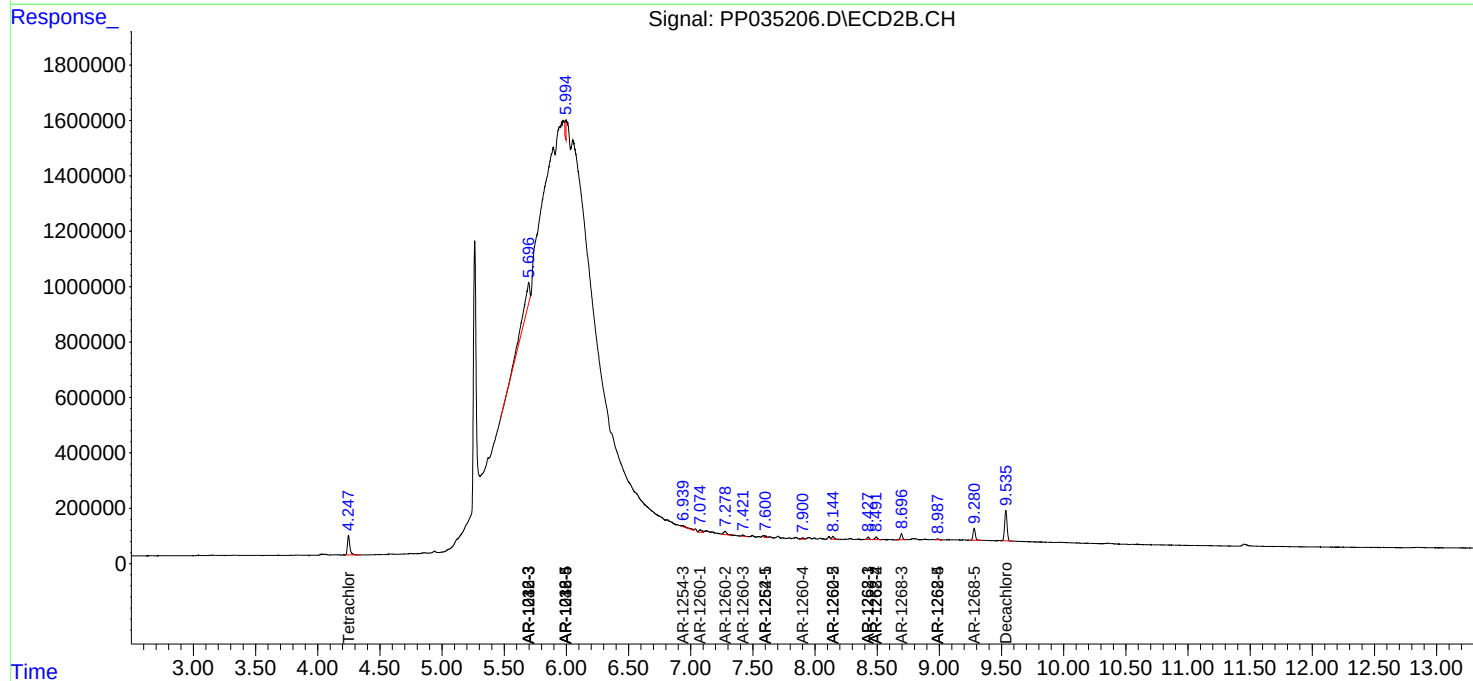
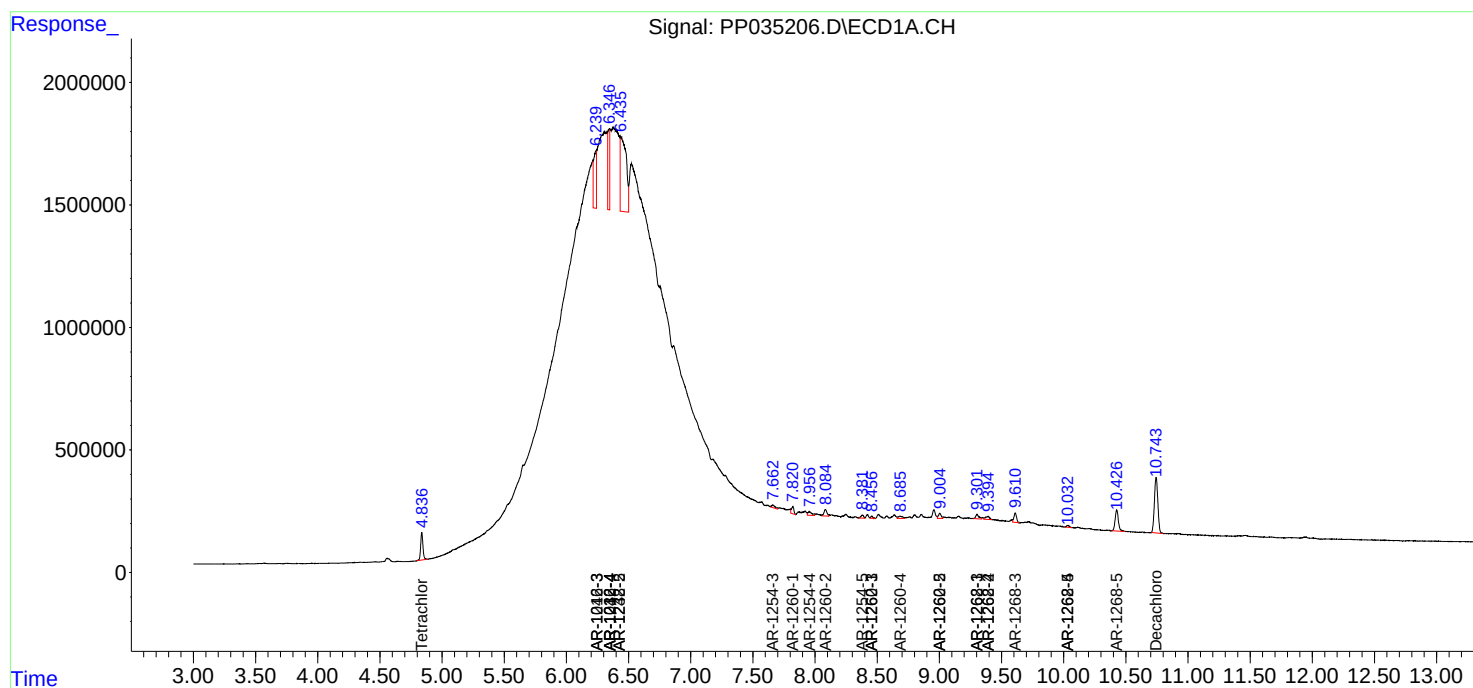
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

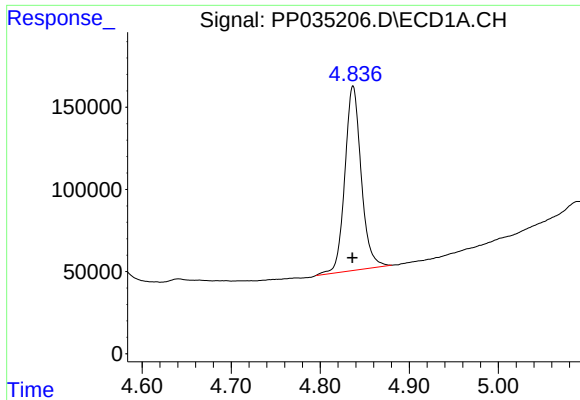
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP042321\
Data File : PP035206.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Apr 2021 13:27
Operator : DD\AJ
Sample : M2107-13
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 23 16:47:58 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042121.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 21 17:37:28 2021
Response via : Initial Calibration
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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

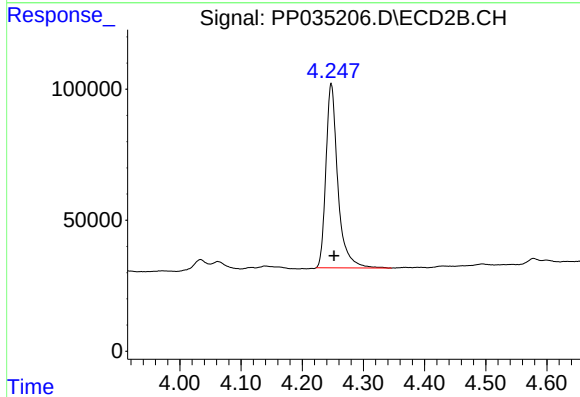




#1 Tetrachloro-m-xylene

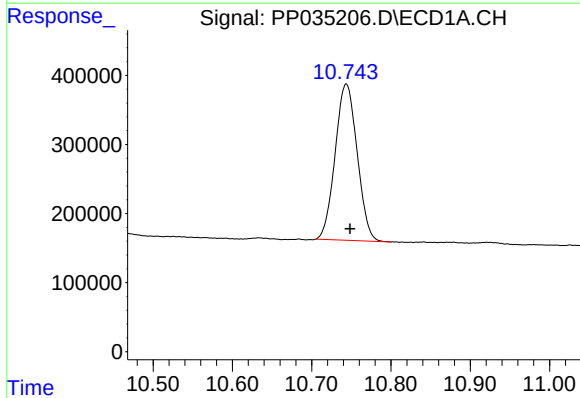
R.T.: 4.837 min
Delta R.T.: 0.000 min
Response: 1429223
Conc: 17.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



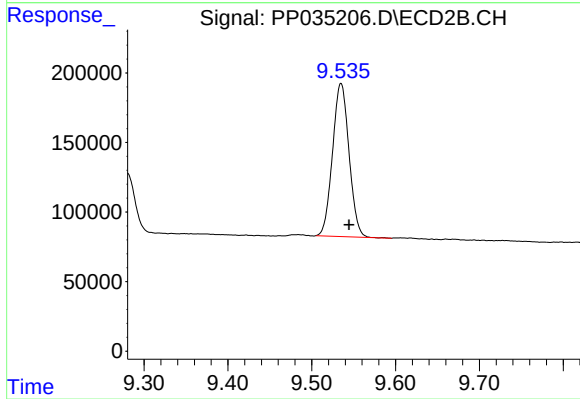
#1 Tetrachloro-m-xylene

R.T.: 4.247 min
Delta R.T.: -0.005 min
Response: 951138
Conc: 18.47 ng/ml



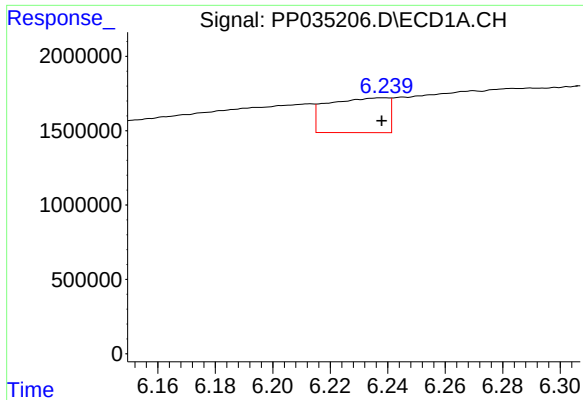
#2 Decachlorobiphenyl

R.T.: 10.744 min
Delta R.T.: -0.005 min
Response: 4363435
Conc: 69.05 ng/ml



#2 Decachlorobiphenyl

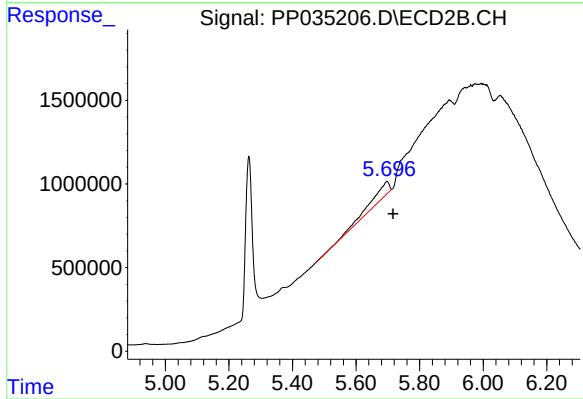
R.T.: 9.535 min
Delta R.T.: -0.009 min
Response: 1502530
Conc: 63.24 ng/ml



#5 AR-1016-3

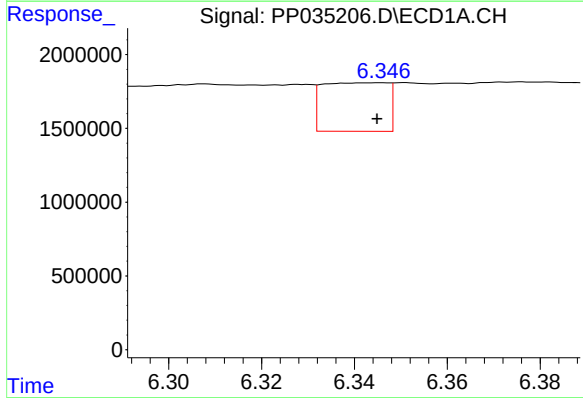
R.T.: 6.238 min
Delta R.T.: 0.000 min
Response: 3410496
Conc: 1564.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



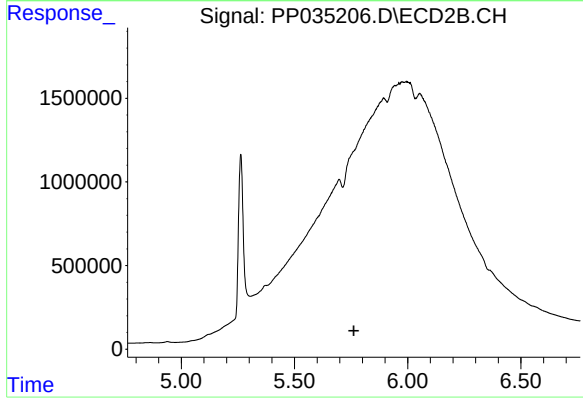
#5 AR-1016-3

R.T.: 5.697 min
Delta R.T.: -0.020 min
Response: 3385690
Conc: 3771.41 ng/ml



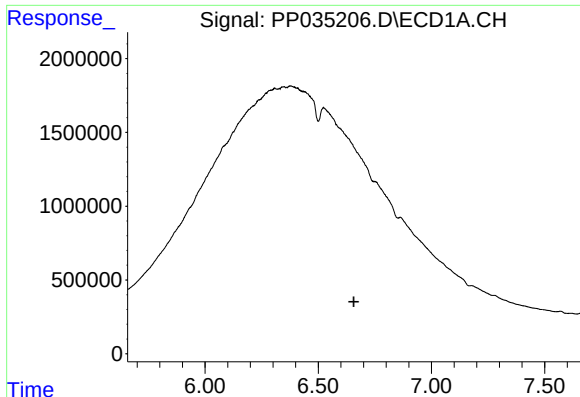
#6 AR-1016-4

R.T.: 6.346 min
Delta R.T.: 0.001 min
Response: 3204504
Conc: 1850.12 ng/ml



#6 AR-1016-4

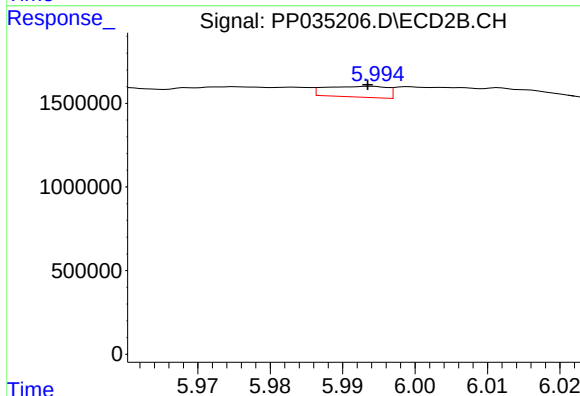
R.T.: 0.000 min
Exp R.T.: 5.762 min
Response: 0
Conc: N.D.



#7 AR-1016-5

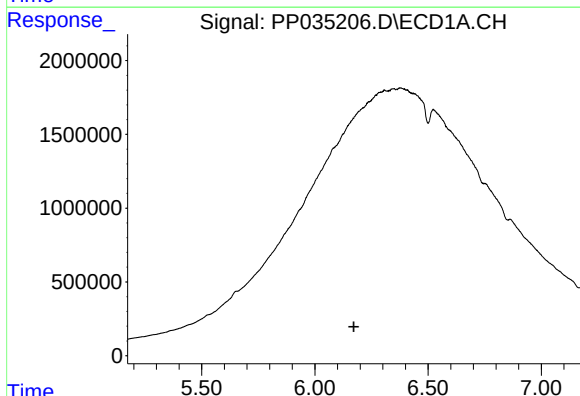
R.T.: 0.000 min
Exp R.T.: 6.657 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



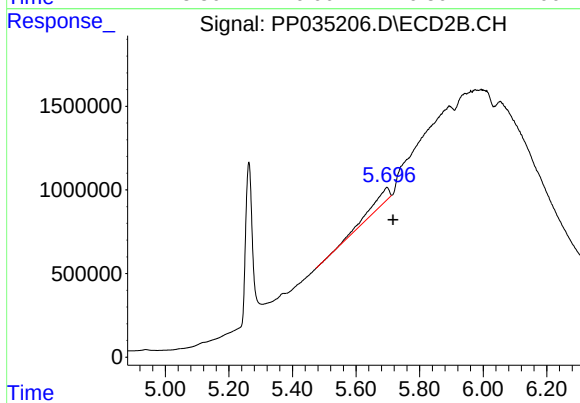
#7 AR-1016-5

R.T.: 5.994 min
Delta R.T.: 0.000 min
Response: 379993
Conc: 374.63 ng/ml



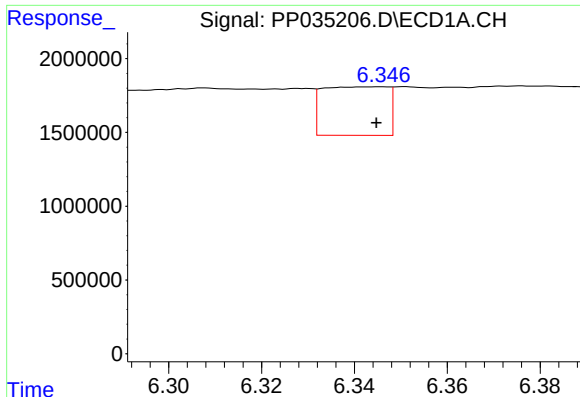
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 6.173 min
Response: 0
Conc: N.D.



#13 AR-1232-3

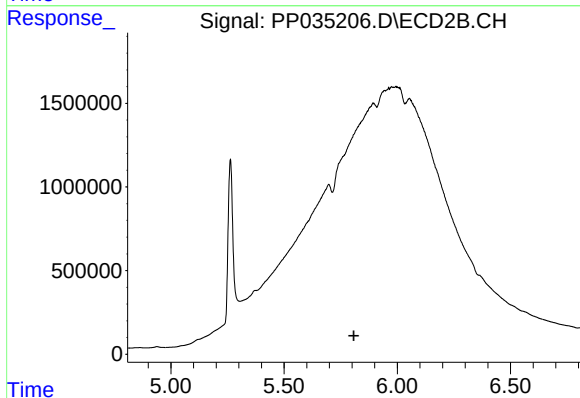
R.T.: 5.697 min
Delta R.T.: -0.020 min
Response: 3385690
Conc: 9852.33 ng/ml



#14 AR-1232-4

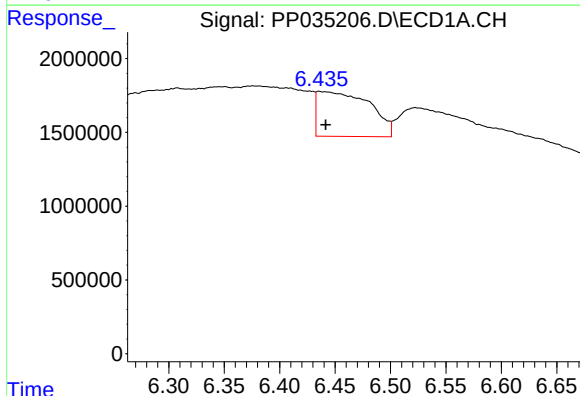
R.T.: 6.346 min
Delta R.T.: 0.001 min
Response: 3204504
Conc: 5033.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



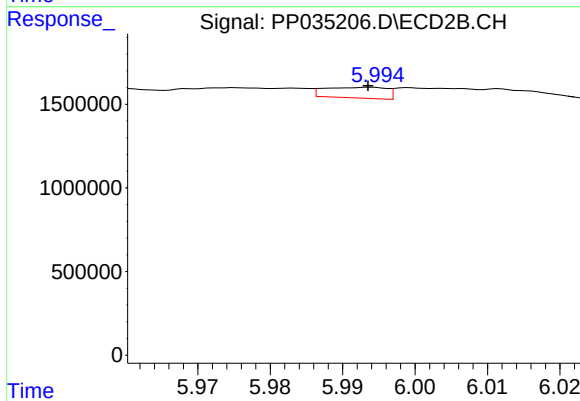
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.808 min
Response: 0
Conc: N.D.



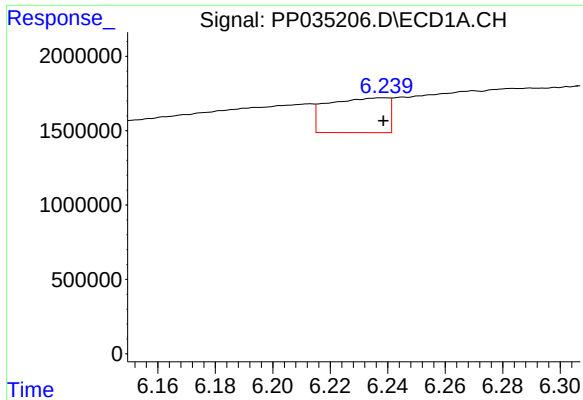
#15 AR-1232-5

R.T.: 6.436 min
Delta R.T.: -0.006 min
Response: 9970544
Conc: 20268.86 ng/ml



#15 AR-1232-5

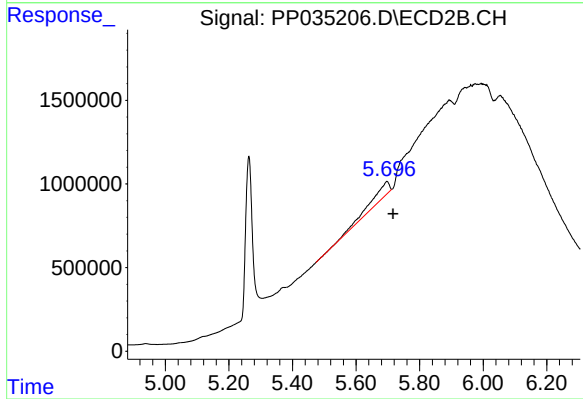
R.T.: 5.994 min
Delta R.T.: 0.000 min
Response: 379993
Conc: 1015.61 ng/ml



#18 AR-1242-3

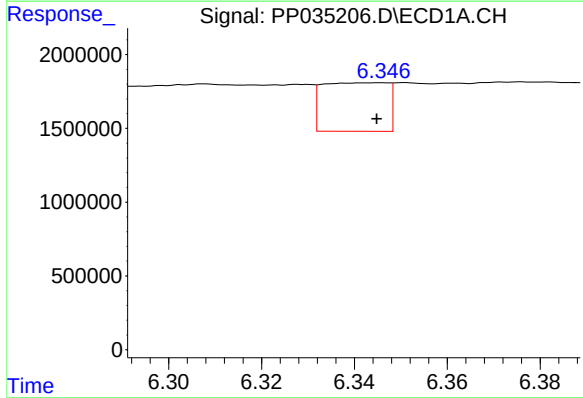
R.T.: 6.238 min
Delta R.T.: 0.000 min
Response: 3410496
Conc: 2062.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



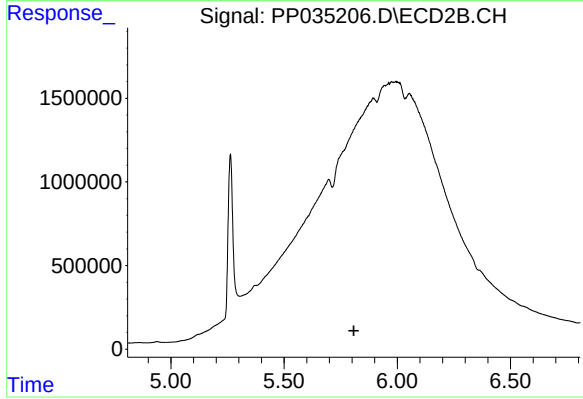
#18 AR-1242-3

R.T.: 5.697 min
Delta R.T.: -0.019 min
Response: 3385690
Conc: 5126.61 ng/ml



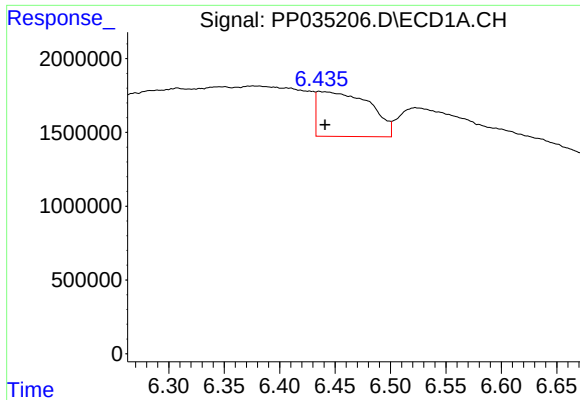
#19 AR-1242-4

R.T.: 6.346 min
Delta R.T.: 0.001 min
Response: 3204504
Conc: 2464.92 ng/ml



#19 AR-1242-4

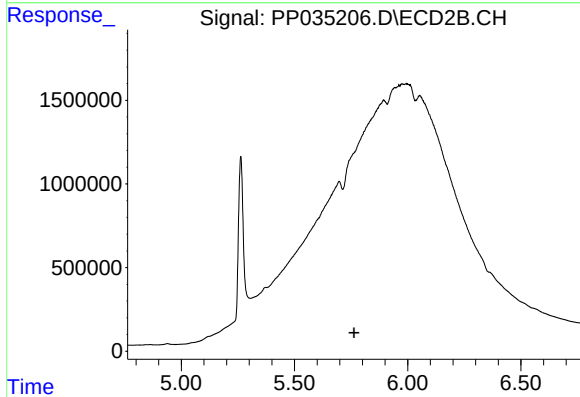
R.T.: 0.000 min
Exp R.T.: 5.808 min
Response: 0
Conc: N.D.



#22 AR-1248-2

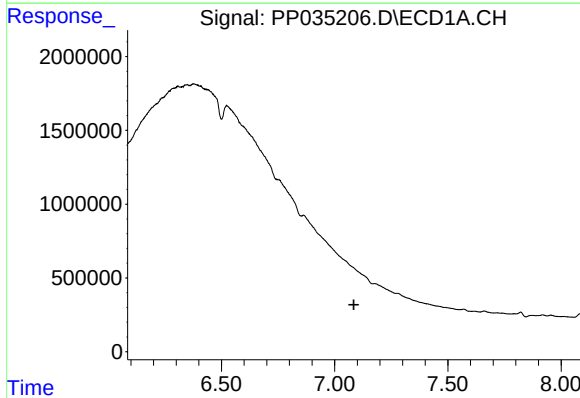
R.T.: 6.436 min
Delta R.T.: -0.005 min
Response: 9970544
Conc: 5122.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



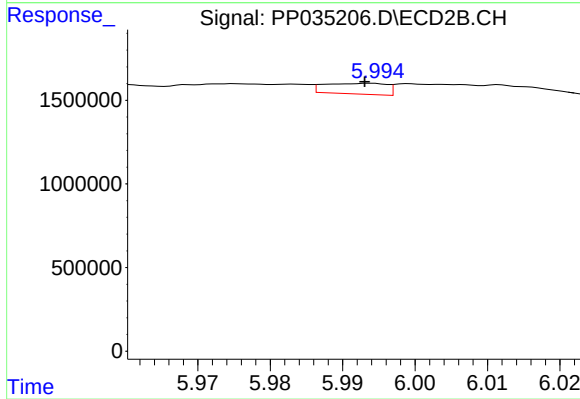
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.763 min
Response: 0
Conc: N.D.



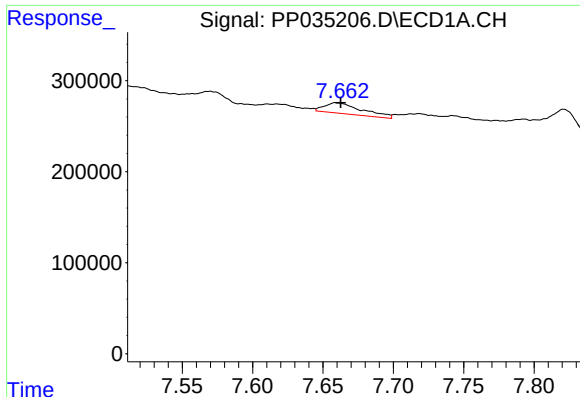
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 7.085 min
Response: 0
Conc: N.D.



#24 AR-1248-4

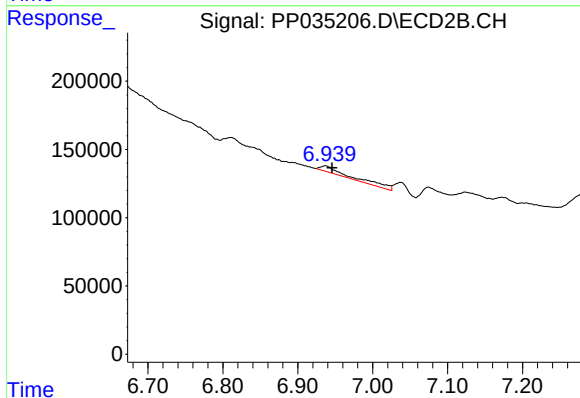
R.T.: 5.994 min
Delta R.T.: 0.000 min
Response: 379993
Conc: 301.57 ng/ml



#28 AR-1254-3

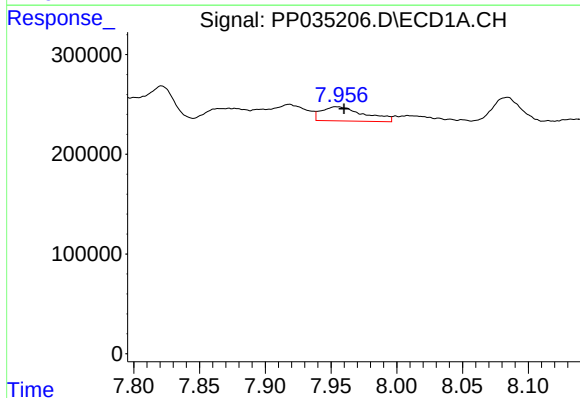
R.T.: 7.659 min
Delta R.T.: -0.004 min
Response: 222230
Conc: 59.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



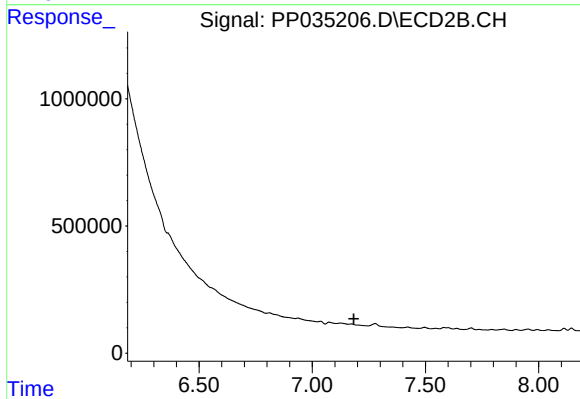
#28 AR-1254-3

R.T.: 6.937 min
Delta R.T.: -0.008 min
Response: 141133
Conc: 66.37 ng/ml



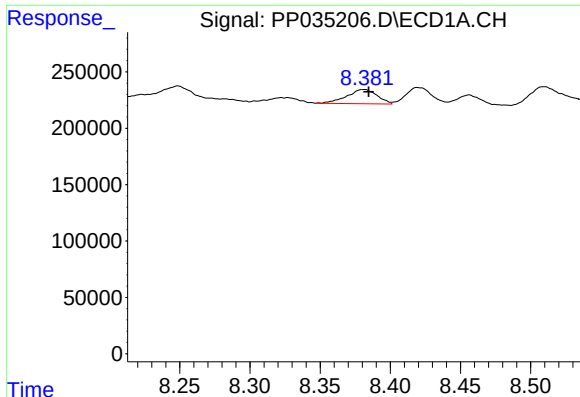
#29 AR-1254-4

R.T.: 7.954 min
Delta R.T.: -0.006 min
Response: 320899
Conc: 153.22 ng/ml



#29 AR-1254-4

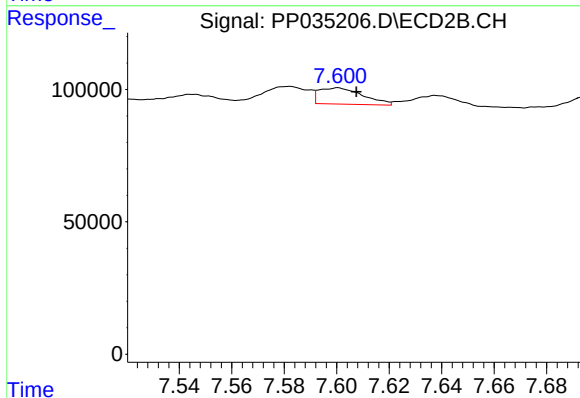
R.T.: 0.000 min
Exp R.T.: 7.184 min
Response: 0
Conc: N.D.



#30 AR-1254-5

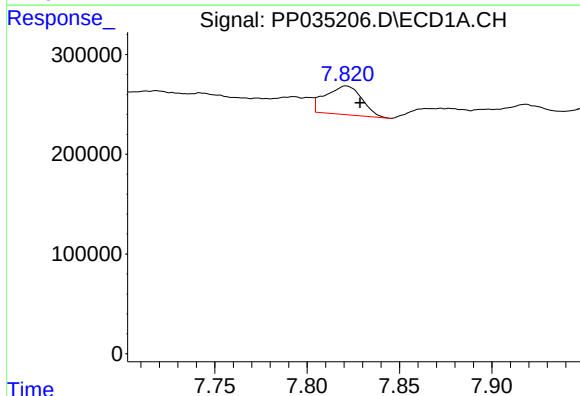
R.T.: 8.382 min
Delta R.T.: -0.003 min
Response: 190224
Conc: 65.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



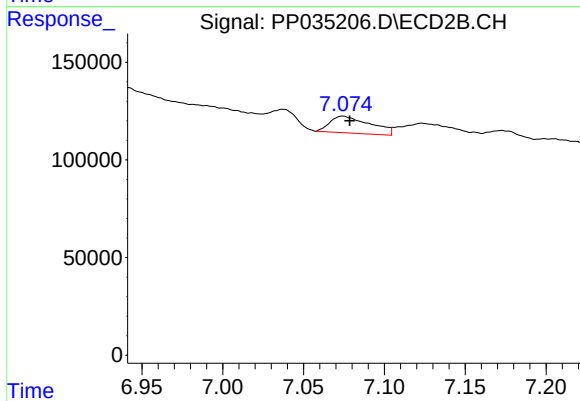
#30 AR-1254-5

R.T.: 7.601 min
Delta R.T.: -0.007 min
Response: 70790
Conc: 39.83 ng/ml



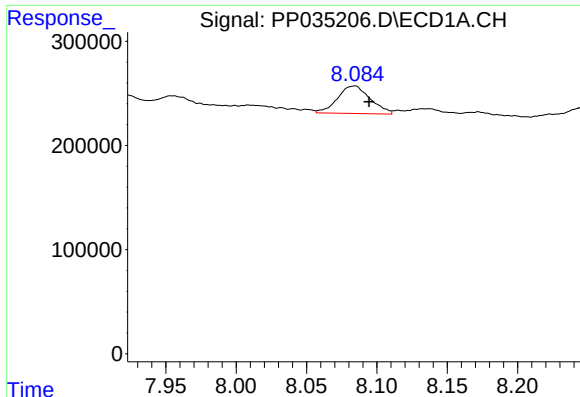
#31 AR-1260-1

R.T.: 7.821 min
Delta R.T.: -0.008 min
Response: 393886
Conc: 116.96 ng/ml



#31 AR-1260-1

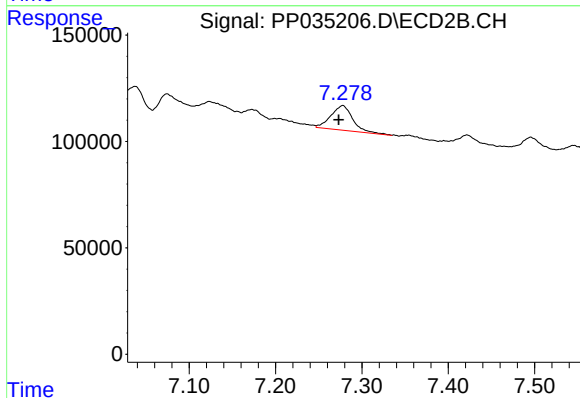
R.T.: 7.074 min
Delta R.T.: -0.004 min
Response: 149209
Conc: 85.28 ng/ml



#32 AR-1260-2

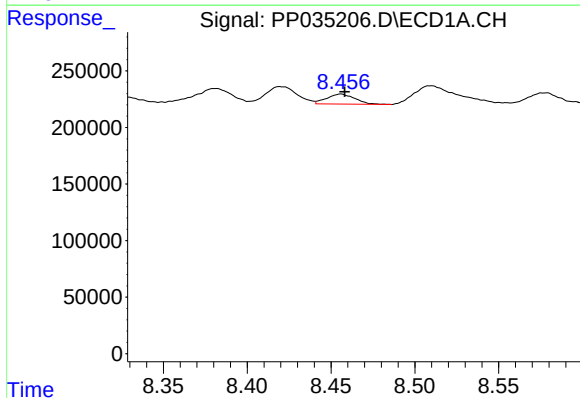
R.T.: 8.085 min
Delta R.T.: -0.010 min
Response: 428313
Conc: 125.81 ng/ml

Instrument :
ECD_P
ClientSampleId :



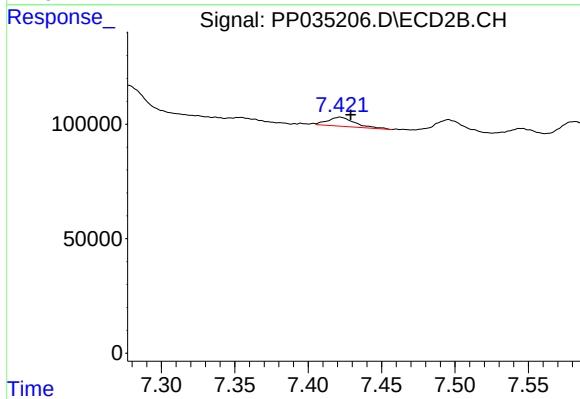
#32 AR-1260-2

R.T.: 7.278 min
Delta R.T.: 0.005 min
Response: 204923
Conc: 114.96 ng/ml



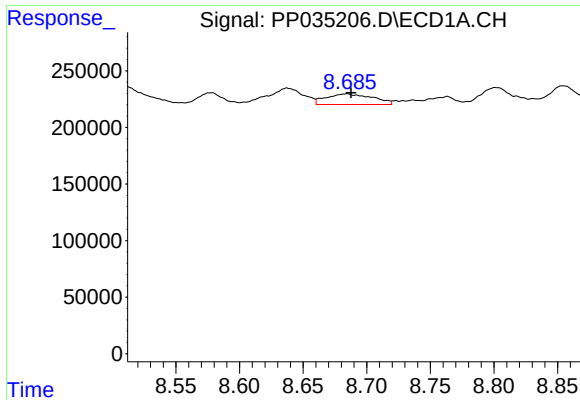
#33 AR-1260-3

R.T.: 8.456 min
Delta R.T.: -0.002 min
Response: 103731
Conc: 41.33 ng/ml



#33 AR-1260-3

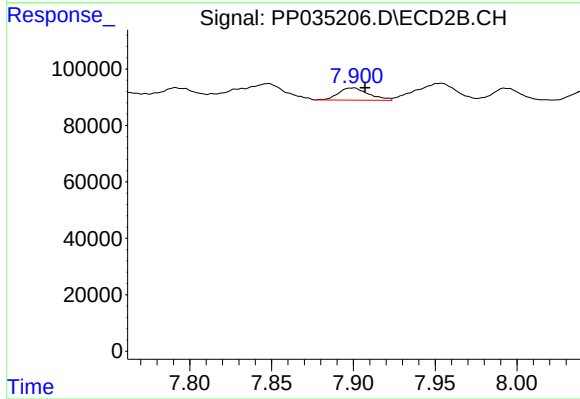
R.T.: 7.422 min
Delta R.T.: -0.007 min
Response: 50703
Conc: 28.12 ng/ml



#34 AR-1260-4

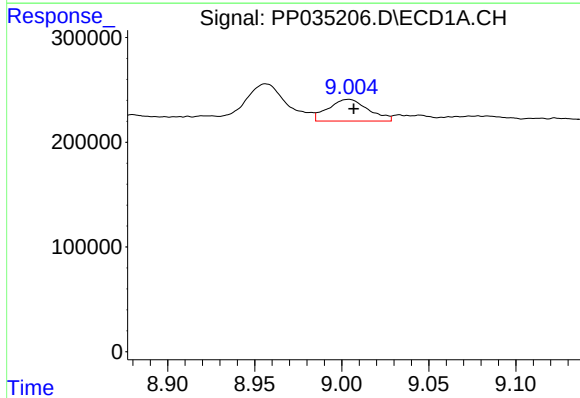
R.T.: 8.685 min
Delta R.T.: -0.003 min
Response: 238050
Conc: 81.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



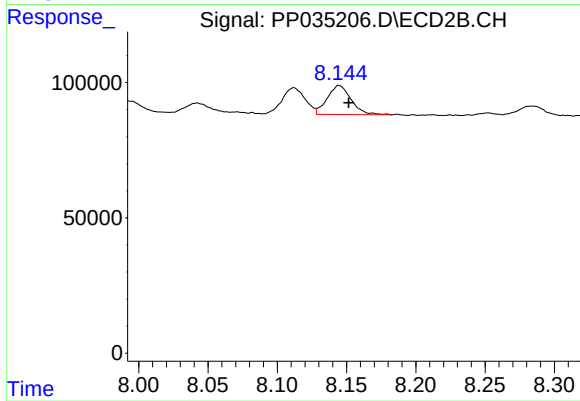
#34 AR-1260-4

R.T.: 7.901 min
Delta R.T.: -0.006 min
Response: 55651
Conc: 43.72 ng/ml



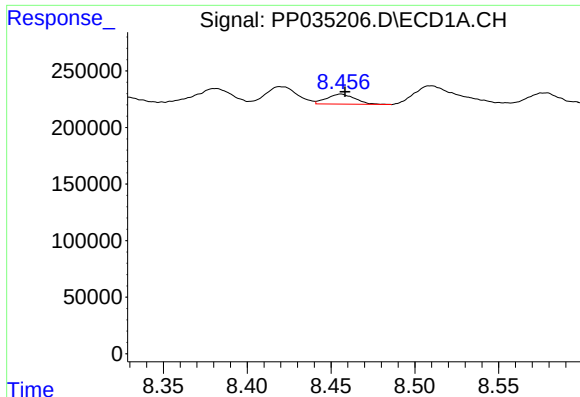
#35 AR-1260-5

R.T.: 9.004 min
Delta R.T.: -0.003 min
Response: 332486
Conc: 67.58 ng/ml



#35 AR-1260-5

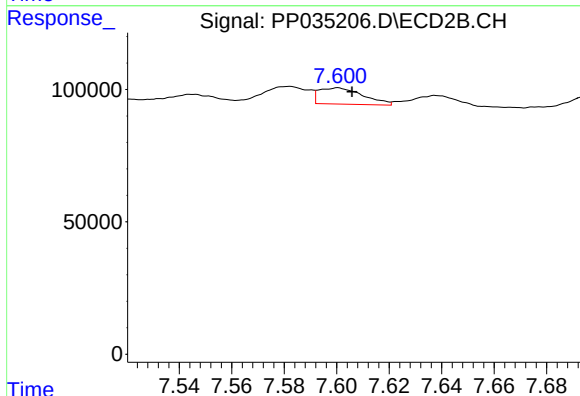
R.T.: 8.145 min
Delta R.T.: -0.007 min
Response: 129131
Conc: 53.11 ng/ml



#36 AR-1262-1

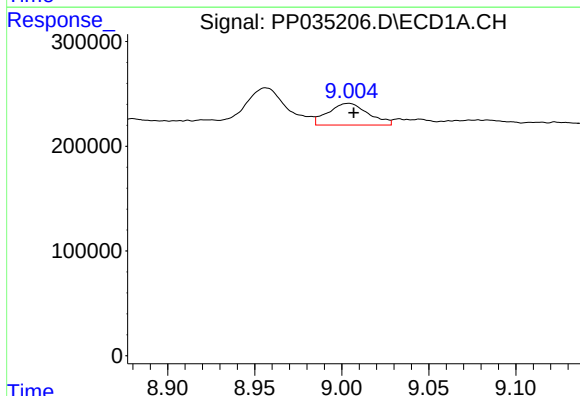
R.T.: 8.456 min
Delta R.T.: -0.002 min
Response: 103731
Conc: 27.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



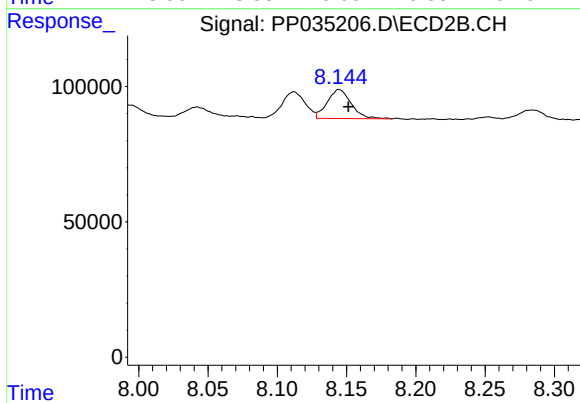
#36 AR-1262-1

R.T.: 7.601 min
Delta R.T.: -0.005 min
Response: 70790
Conc: 83.55 ng/ml



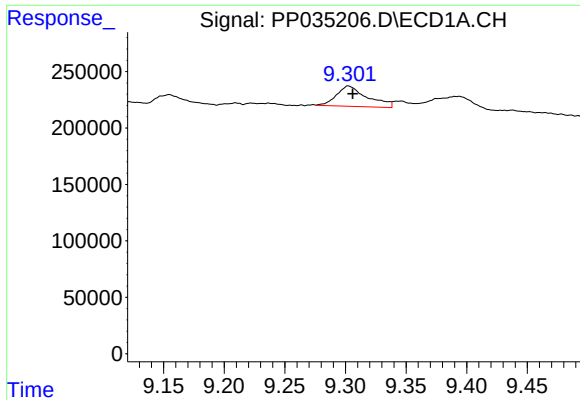
#37 AR-1262-2

R.T.: 9.004 min
Delta R.T.: -0.003 min
Response: 332486
Conc: 57.25 ng/ml



#37 AR-1262-2

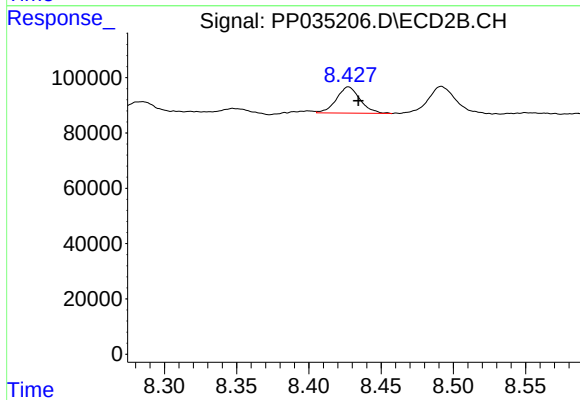
R.T.: 8.145 min
Delta R.T.: -0.007 min
Response: 129131
Conc: 48.23 ng/ml



#38 AR-1262-3

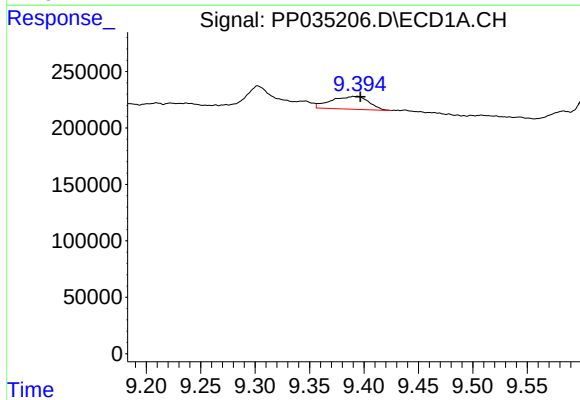
R.T.: 9.302 min
Delta R.T.: -0.004 min
Response: 314877
Conc: 73.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



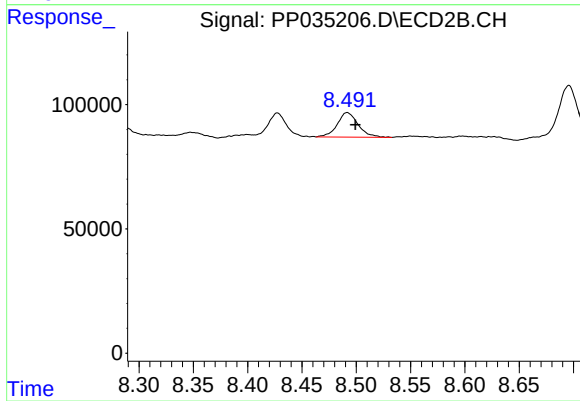
#38 AR-1262-3

R.T.: 8.427 min
Delta R.T.: -0.007 min
Response: 108657
Conc: 87.30 ng/ml



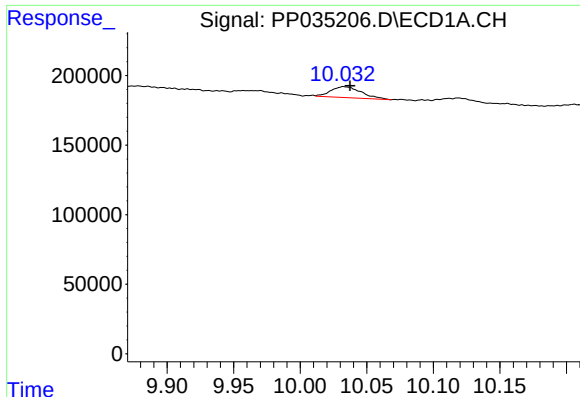
#39 AR-1262-4

R.T.: 9.394 min
Delta R.T.: -0.002 min
Response: 273385
Conc: 75.93 ng/ml



#39 AR-1262-4

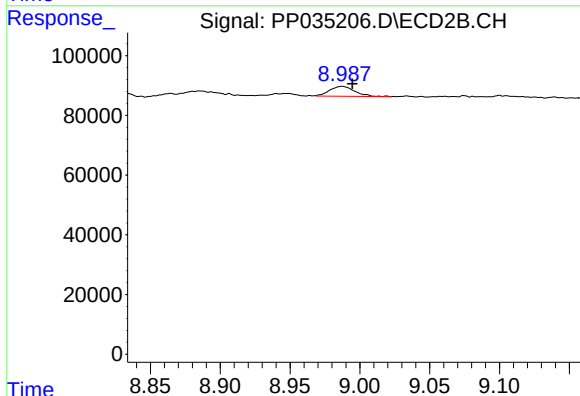
R.T.: 8.492 min
Delta R.T.: -0.008 min
Response: 132546
Conc: 61.93 ng/ml



#40 AR-1262-5

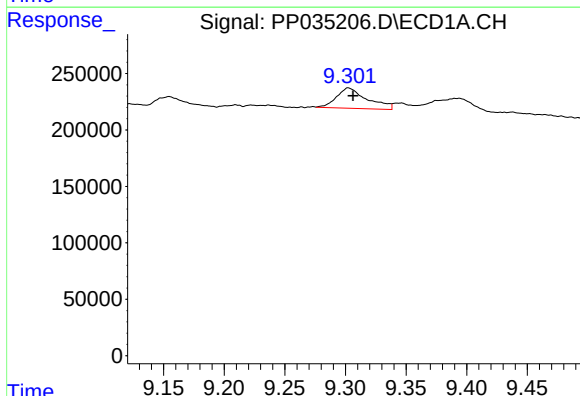
R.T.: 10.032 min
Delta R.T.: -0.005 min
Response: 126121
Conc: 59.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



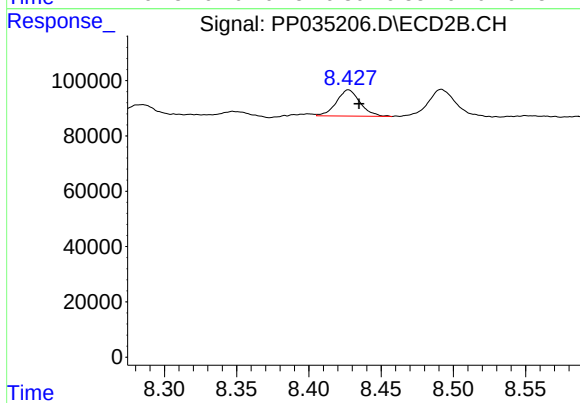
#40 AR-1262-5

R.T.: 8.987 min
Delta R.T.: -0.007 min
Response: 41559
Conc: 48.43 ng/ml



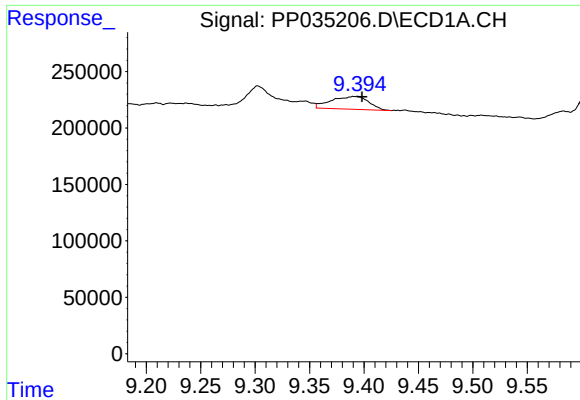
#41 AR-1268-1

R.T.: 9.302 min
Delta R.T.: -0.004 min
Response: 314877
Conc: 38.00 ng/ml



#41 AR-1268-1

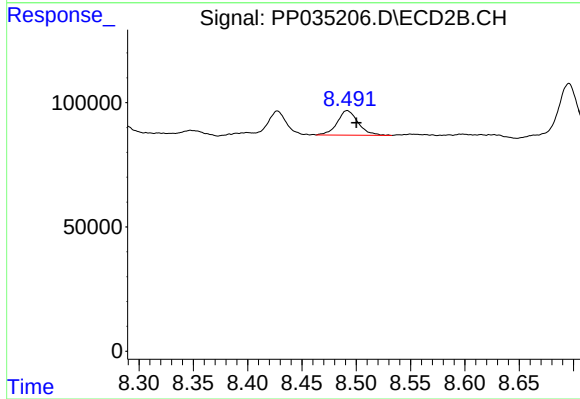
R.T.: 8.427 min
Delta R.T.: -0.007 min
Response: 108657
Conc: 30.74 ng/ml



#42 AR-1268-2

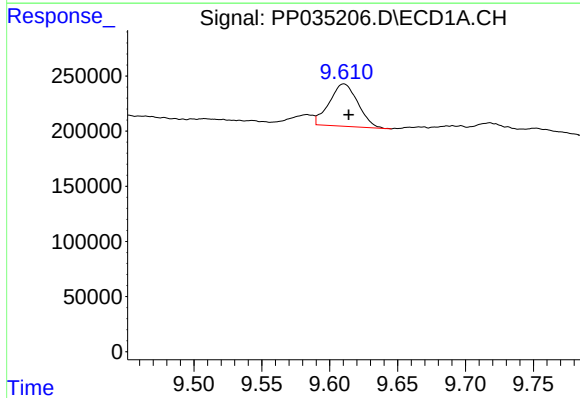
R.T.: 9.394 min
Delta R.T.: -0.004 min
Response: 273385
Conc: 34.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



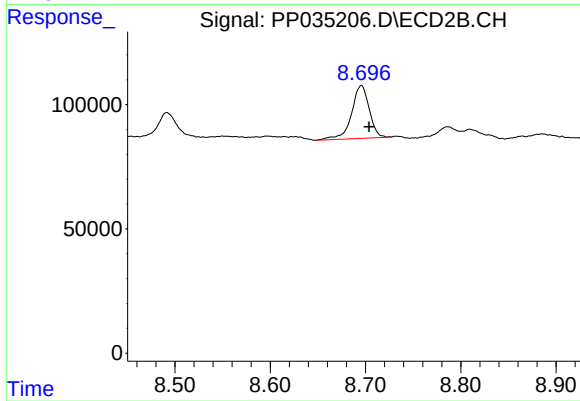
#42 AR-1268-2

R.T.: 8.492 min
Delta R.T.: -0.008 min
Response: 132546
Conc: 39.19 ng/ml



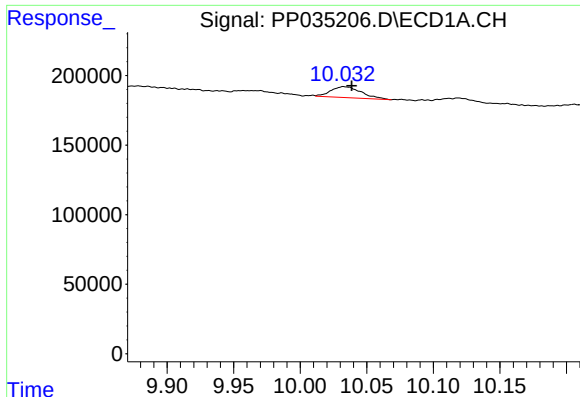
#43 AR-1268-3

R.T.: 9.610 min
Delta R.T.: -0.003 min
Response: 562804
Conc: 73.81 ng/ml



#43 AR-1268-3

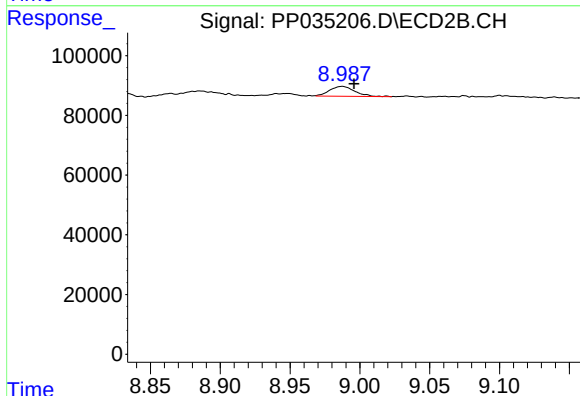
R.T.: 8.696 min
Delta R.T.: -0.008 min
Response: 272934
Conc: 88.04 ng/ml



#44 AR-1268-4

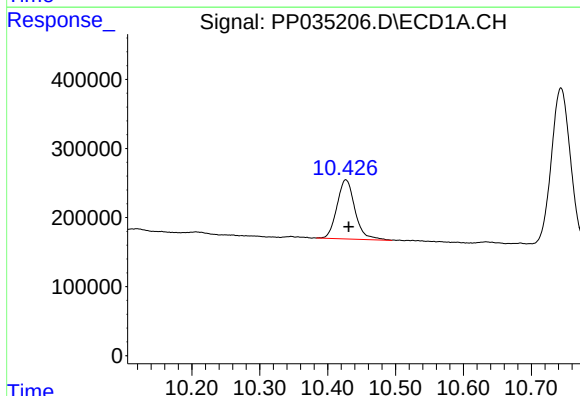
R.T.: 10.032 min
Delta R.T.: -0.006 min
Response: 126121
Conc: 52.76 ng/ml

Instrument :
ECD_P
ClientSampleId :



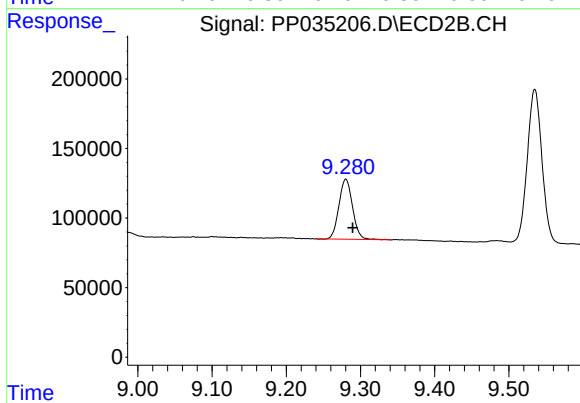
#44 AR-1268-4

R.T.: 8.987 min
Delta R.T.: -0.009 min
Response: 41559
Conc: 39.41 ng/ml



#45 AR-1268-5

R.T.: 10.427 min
Delta R.T.: -0.004 min
Response: 1580081
Conc: 71.26 ng/ml



#45 AR-1268-5

R.T.: 9.280 min
Delta R.T.: -0.009 min
Response: 552073
Conc: 70.99 ng/ml