

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020122\
 Data File : PP043427.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Feb 2022 22:19
 Operator : AJ\MA
 Sample : N1342-29 10X
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 02 00:24:22 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 25 03:09:04 2022
 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...	4.864	4.030	37758	64042	1.643	2.874 #
2)	SA Decachlor...	10.779	9.351	150343	94874	10.615	5.089 #
Target Compounds							
8)	L2 AR-1221-1	0.000	4.309	0	21036	N.D.	70.540 #
9)	L2 AR-1221-2	5.233f	0.000	28512	0	148.689	N.D. #
12)	L3 AR-1232-2	5.861f	0.000	38516	0	153.570	N.D. #
14)	L3 AR-1232-4	0.000	5.621	0	17499	N.D.	72.498 #
18)	L4 AR-1242-3	6.298f	0.000	25543	0	52.588	N.D. #
19)	L4 AR-1242-4	0.000	5.621	0	17499	N.D.	35.005 #
20)	L4 AR-1242-5	7.137	0.000	18869	0	51.705	N.D. #
23)	L5 AR-1248-3	0.000	5.621	0	17499	N.D.	22.918 #
24)	L5 AR-1248-4	7.112	0.000	11284	0	18.143	N.D. #
25)	L5 AR-1248-5	7.137	0.000	18869	0	31.039	N.D. #
26)	L6 AR-1254-1	7.081	0.000	18106	0	25.299	N.D. #
27)	L6 AR-1254-2	0.000	6.363f	0	172327	N.D.	139.376 #
28)	L6 AR-1254-3	0.000	6.759	0	65068	N.D.	33.858 #
29)	L6 AR-1254-4	7.954f	0.000	196765	0	279.142	N.D. #
30)	L6 AR-1254-5	8.393	7.407f	123785	141695	153.251	91.727 #
31)	L7 AR-1260-1	7.879f	0.000	193693	0	250.929	N.D. #
32)	L7 AR-1260-2	0.000	7.095	0	162774	N.D.	123.751 #
33)	L7 AR-1260-3	0.000	7.239	0	110825	N.D.	89.030 #
34)	L7 AR-1260-4	8.714	0.000	57254	0	74.883	N.D. #
35)	L7 AR-1260-5	9.044	7.977	75185	30889	56.937	13.959 #
36)	L8 AR-1262-1	0.000	7.407f	0	141695	N.D.	169.203 #
37)	L8 AR-1262-2	9.044	0.000	75185	0	48.916	N.D. #
39)	L8 AR-1262-4	9.437	8.364f	21127	168104	40.466	89.319 #
40)	L8 AR-1262-5	10.091f	8.850f	122857	-8606	219.257	N.D. #
42)	L9 AR-1268-2	9.437	8.364f	21127	168104	11.816	62.912 #
43)	L9 AR-1268-3	0.000	8.567f	0	34120	N.D.	14.860 #
44)	L9 AR-1268-4	10.091f	8.850f	122857	-8606	203.800	N.D. #
45)	L9 AR-1268-5	0.000	9.147f	0	241	N.D.	0.036 #

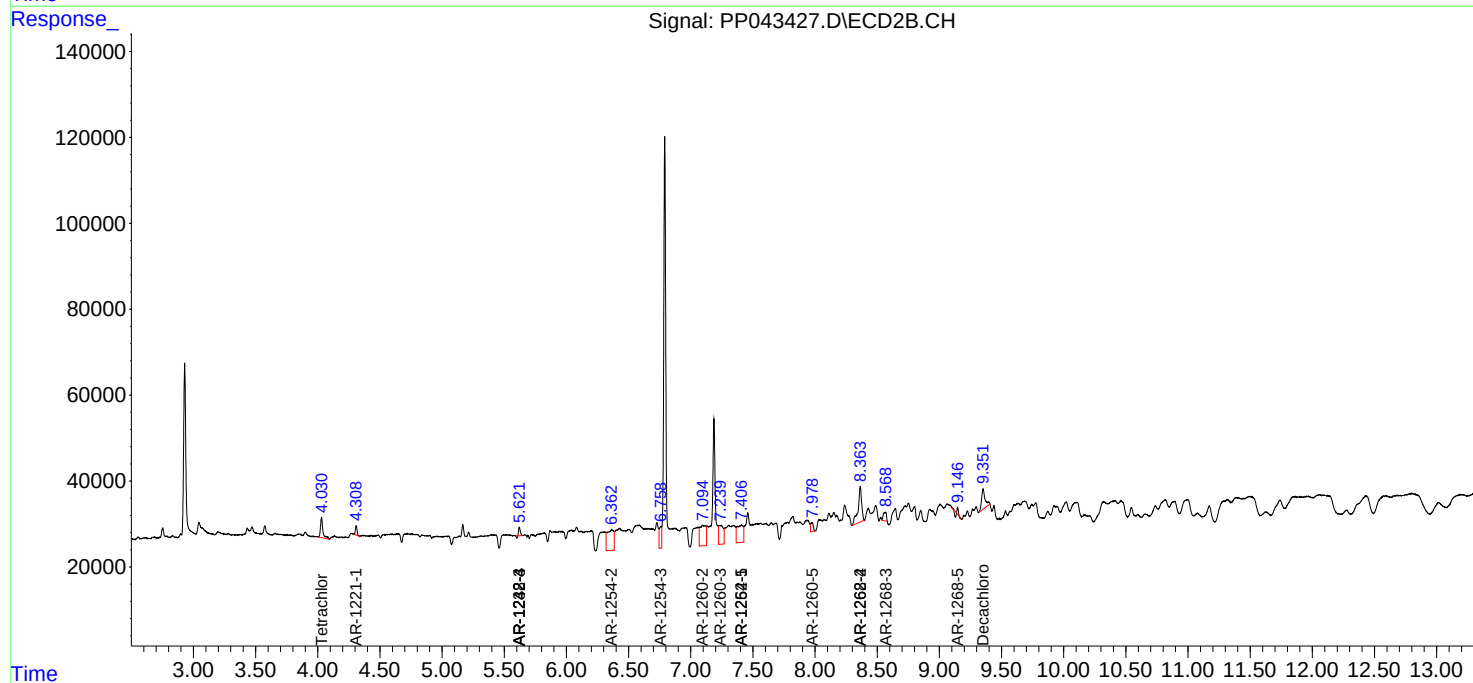
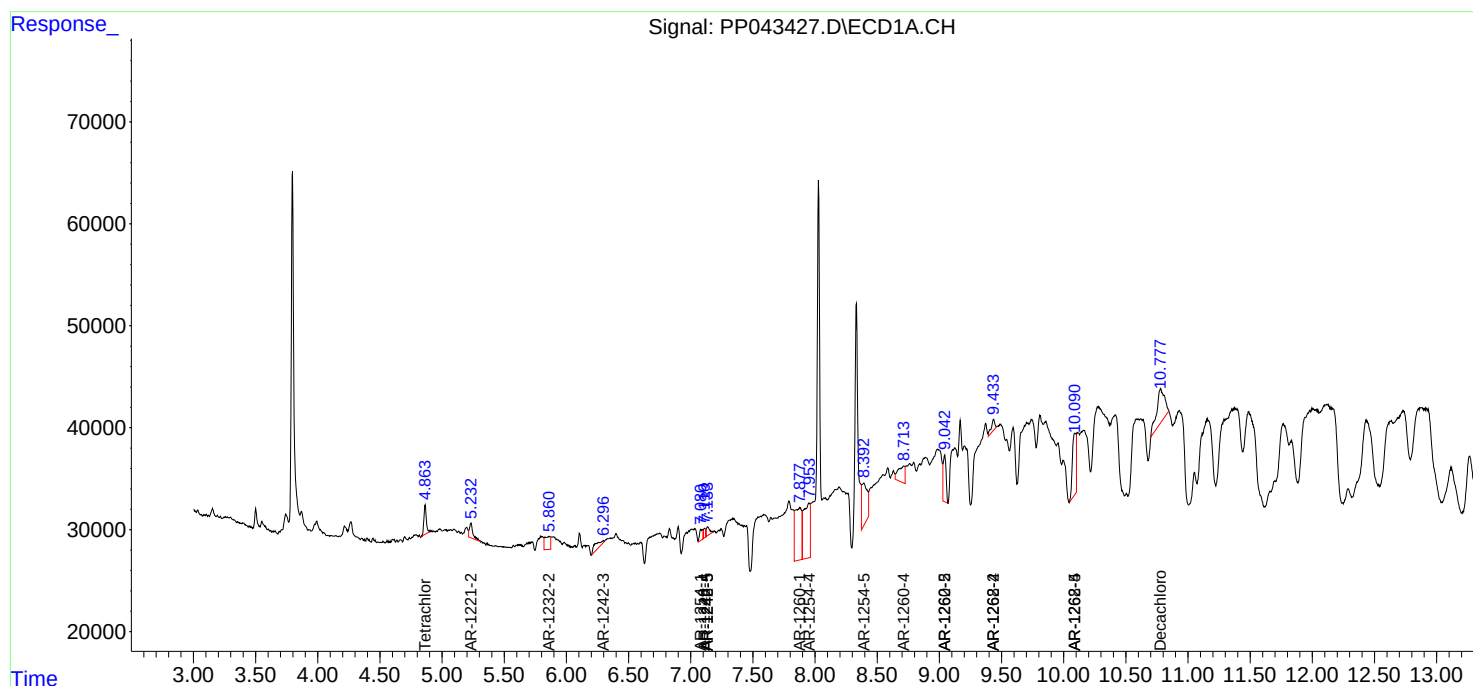
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

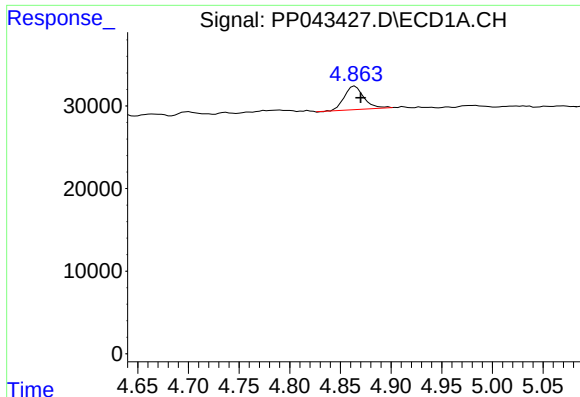
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020122\
Data File : PP043427.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Feb 2022 22:19
Operator : AJ\MA
Sample : N1342-29 10X
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 02 00:24:22 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012422.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 25 03:09:04 2022
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

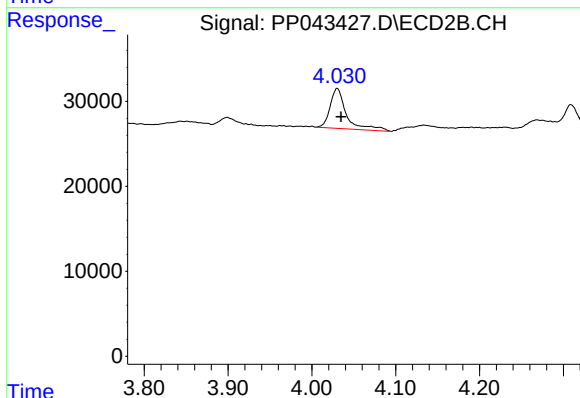




#1 Tetrachloro-m-xylene

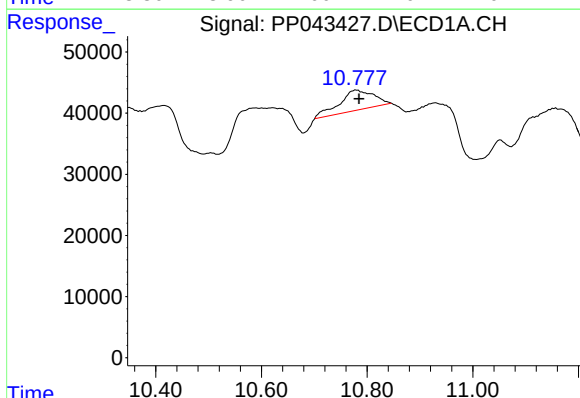
R.T.: 4.864 min
Delta R.T.: -0.006 min
Response: 37758
Conc: 1.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



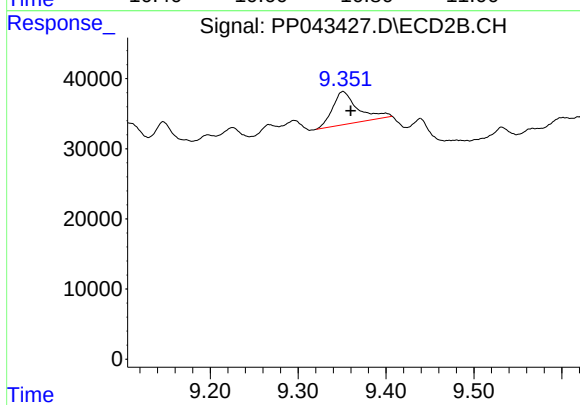
#1 Tetrachloro-m-xylene

R.T.: 4.030 min
Delta R.T.: -0.005 min
Response: 64042
Conc: 2.87 ng/ml



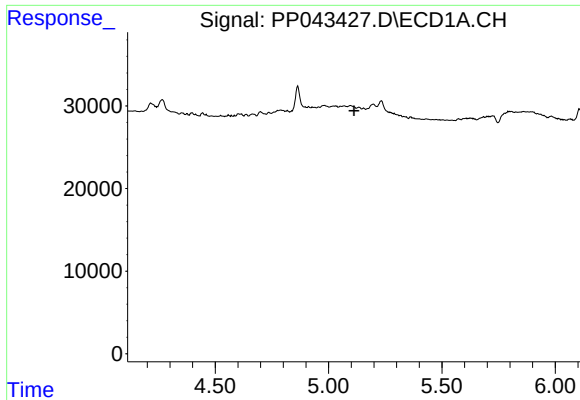
#2 Decachlorobiphenyl

R.T.: 10.779 min
Delta R.T.: -0.006 min
Response: 150343
Conc: 10.61 ng/ml



#2 Decachlorobiphenyl

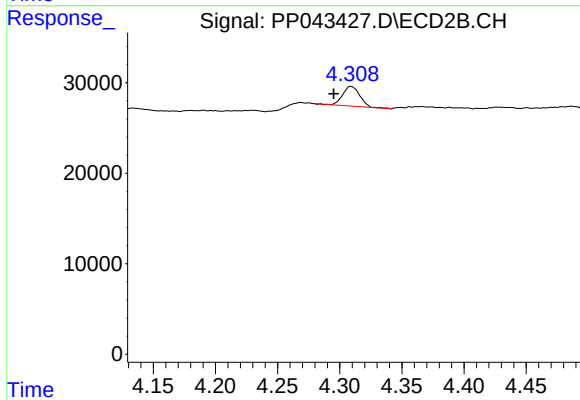
R.T.: 9.351 min
Delta R.T.: -0.009 min
Response: 94874
Conc: 5.09 ng/ml



#8 AR-1221-1

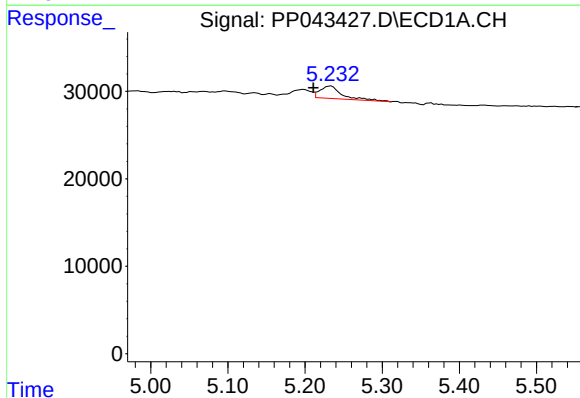
R.T.: 0.000 min
Exp R.T.: 5.113 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



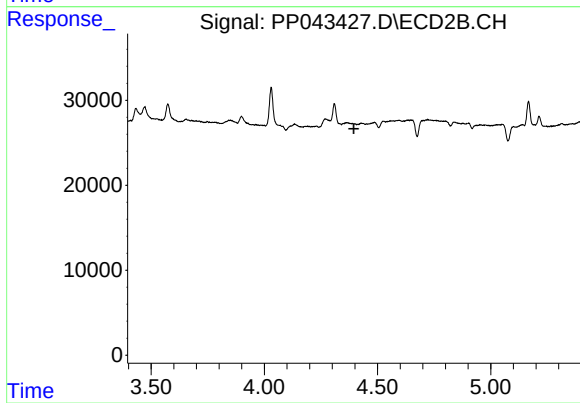
#8 AR-1221-1

R.T.: 4.309 min
Delta R.T.: 0.014 min
Response: 21036
Conc: 70.54 ng/ml



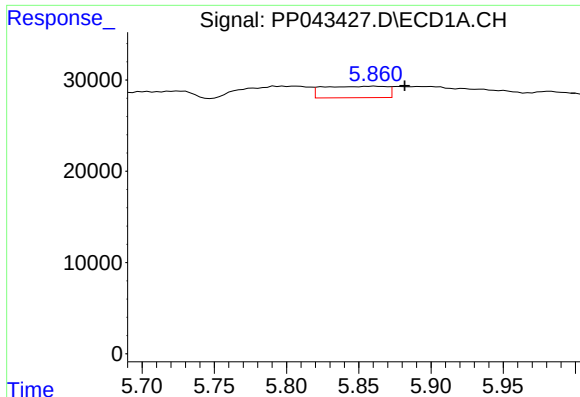
#9 AR-1221-2

R.T.: 5.233 min
Delta R.T.: 0.023 min
Response: 28512
Conc: 148.69 ng/ml



#9 AR-1221-2

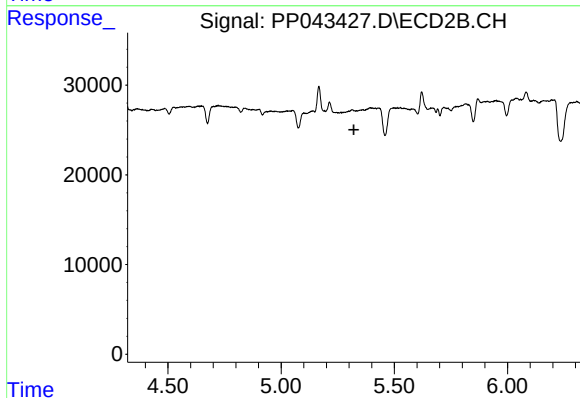
R.T.: 0.000 min
Exp R.T.: 4.395 min
Response: 0
Conc: N.D.



#12 AR-1232-2

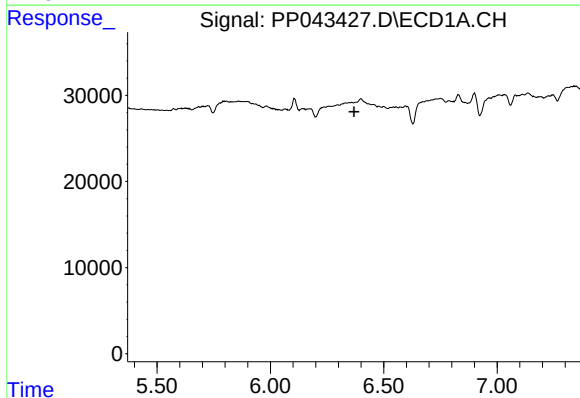
R.T.: 5.861 min
Delta R.T.: -0.020 min
Response: 38516
Conc: 153.57 ng/ml

Instrument :
ECD_P
ClientSampleId :



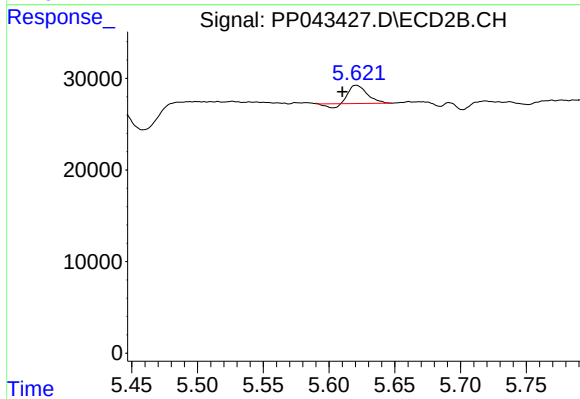
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.321 min
Response: 0
Conc: N.D.



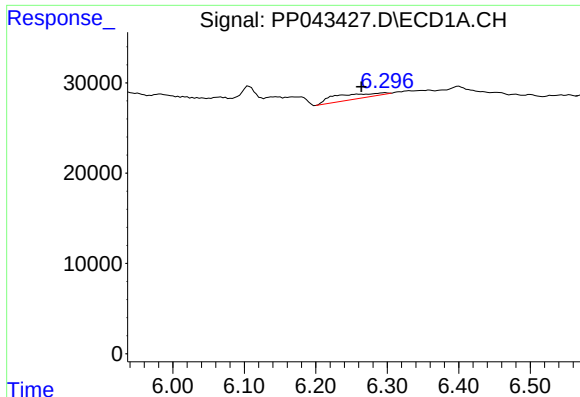
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.369 min
Response: 0
Conc: N.D.



#14 AR-1232-4

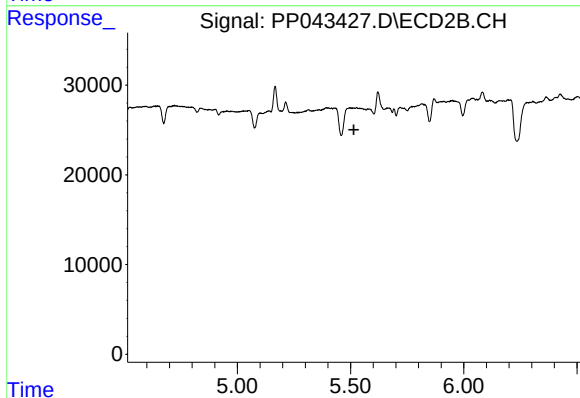
R.T.: 5.621 min
Delta R.T.: 0.011 min
Response: 17499
Conc: 72.50 ng/ml



#18 AR-1242-3

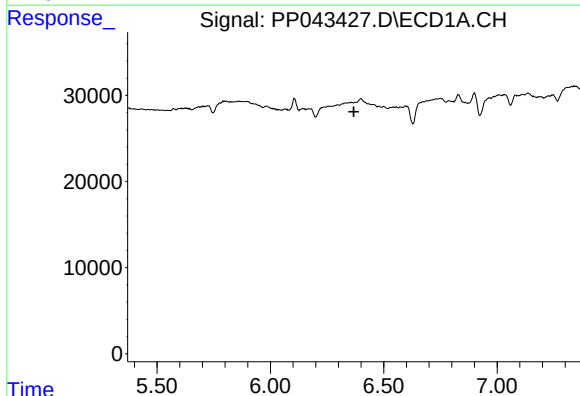
R.T.: 6.298 min
Delta R.T.: 0.034 min
Response: 25543
Conc: 52.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



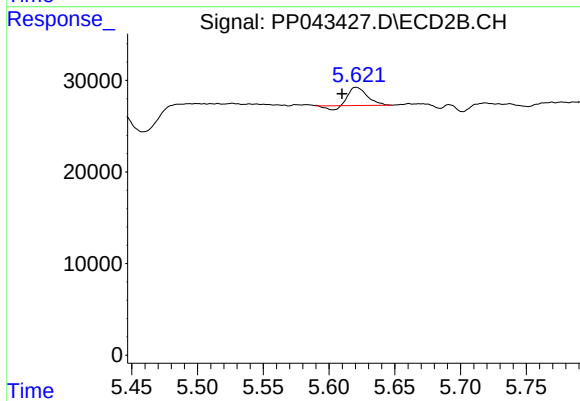
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.514 min
Response: 0
Conc: N.D.



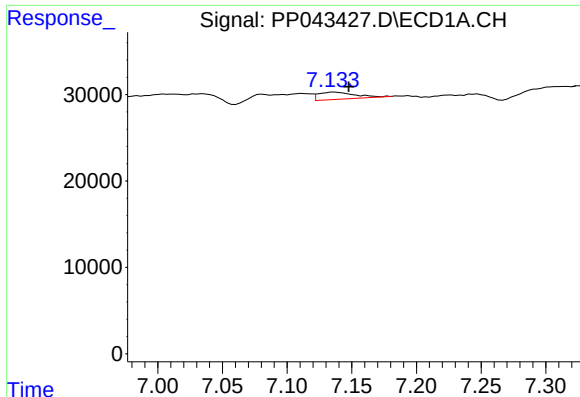
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.368 min
Response: 0
Conc: N.D.



#19 AR-1242-4

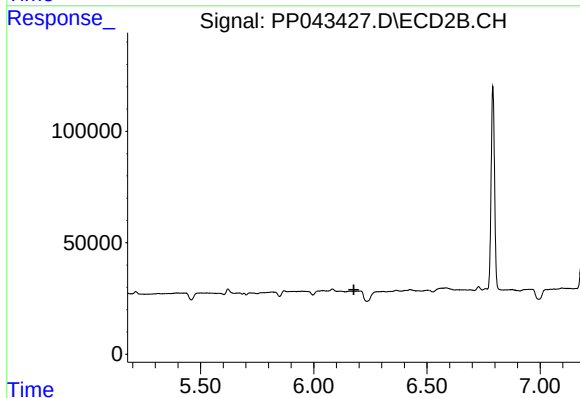
R.T.: 5.621 min
Delta R.T.: 0.011 min
Response: 17499
Conc: 35.01 ng/ml



#20 AR-1242-5

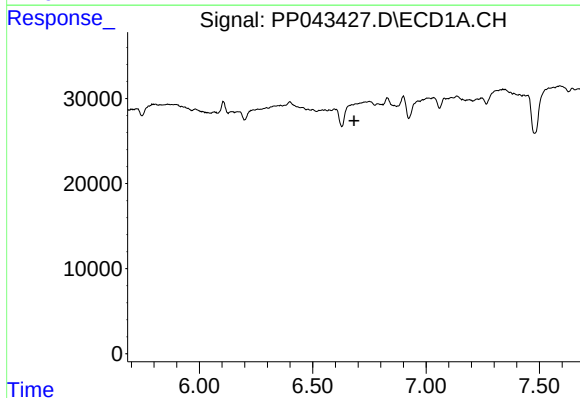
R.T.: 7.137 min
Delta R.T.: -0.011 min
Response: 18869
Conc: 51.70 ng/ml

Instrument :
ECD_P
ClientSampleId :



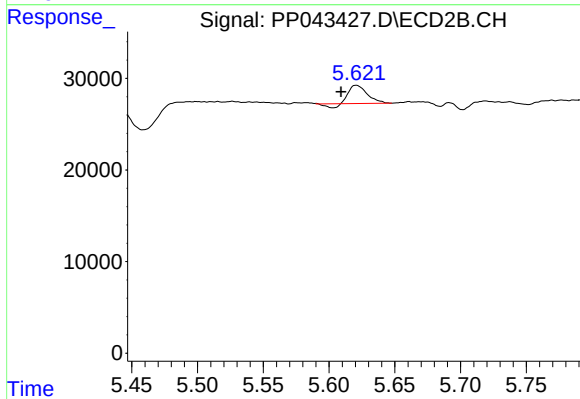
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.177 min
Response: 0
Conc: N.D.



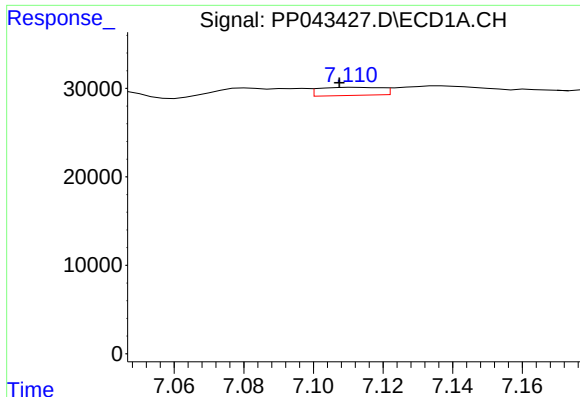
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.683 min
Response: 0
Conc: N.D.



#23 AR-1248-3

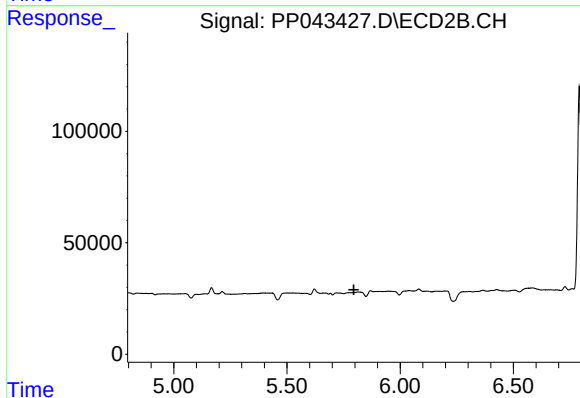
R.T.: 5.621 min
Delta R.T.: 0.012 min
Response: 17499
Conc: 22.92 ng/ml



#24 AR-1248-4

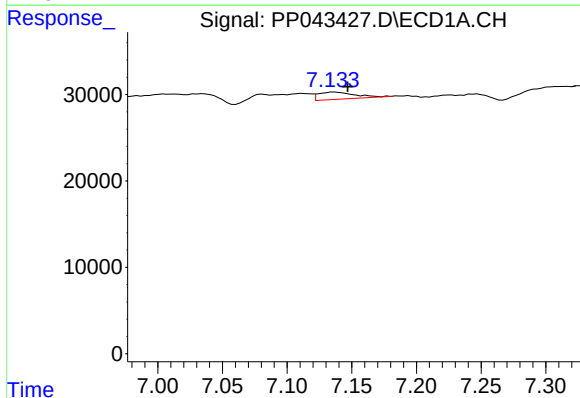
R.T.: 7.112 min
Delta R.T.: 0.004 min
Response: 11284
Conc: 18.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



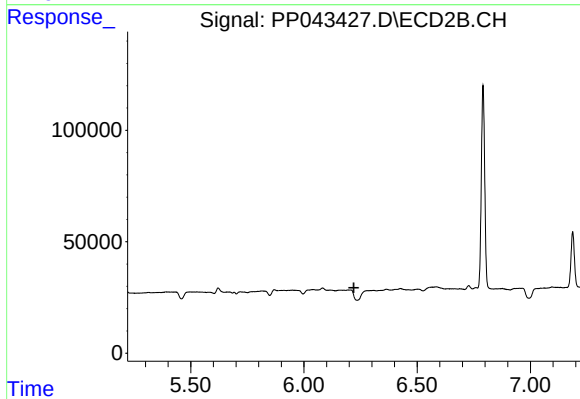
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.796 min
Response: 0
Conc: N.D.



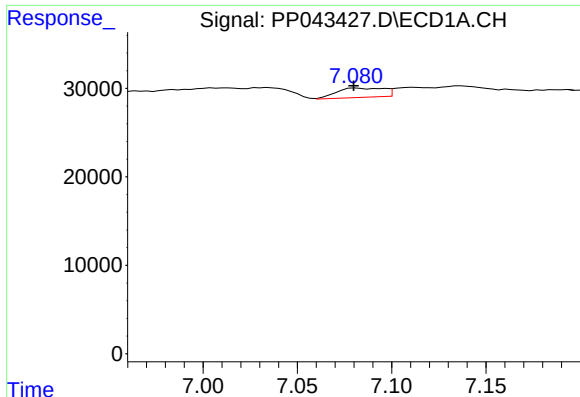
#25 AR-1248-5

R.T.: 7.137 min
Delta R.T.: -0.010 min
Response: 18869
Conc: 31.04 ng/ml



#25 AR-1248-5

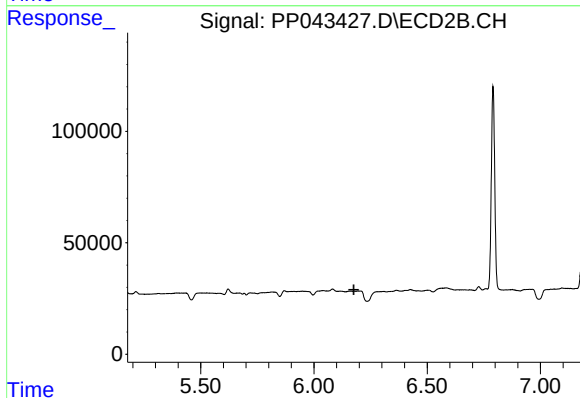
R.T.: 0.000 min
Exp R.T. : 6.220 min
Response: 0
Conc: N.D.



#26 AR-1254-1

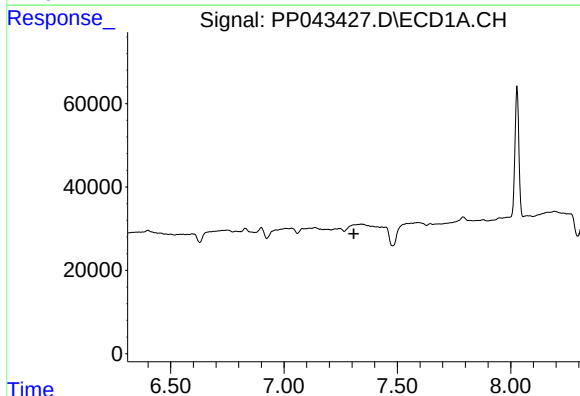
R.T.: 7.081 min
Delta R.T.: 0.001 min
Response: 18106
Conc: 25.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



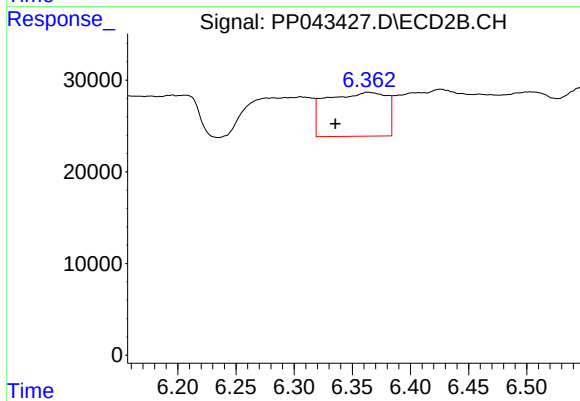
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.176 min
Response: 0
Conc: N.D.



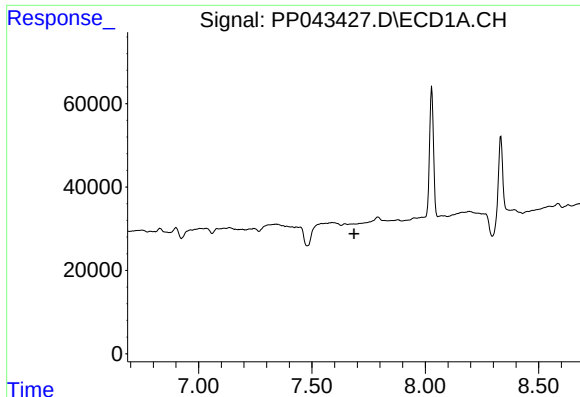
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 7.308 min
Response: 0
Conc: N.D.



#27 AR-1254-2

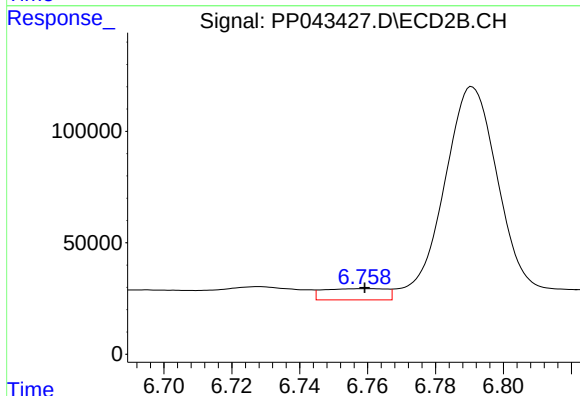
R.T.: 6.363 min
Delta R.T.: 0.028 min
Response: 172327
Conc: 139.38 ng/ml



#28 AR-1254-3

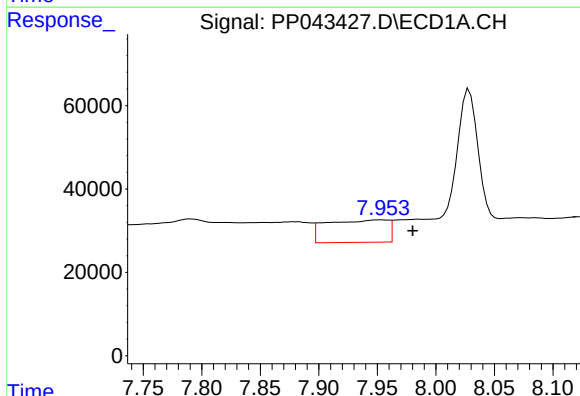
R.T.: 0.000 min
Exp R.T.: 7.686 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



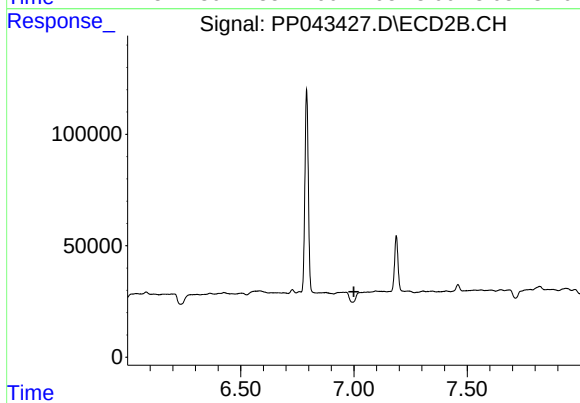
#28 AR-1254-3

R.T.: 6.759 min
Delta R.T.: 0.000 min
Response: 65068
Conc: 33.86 ng/ml



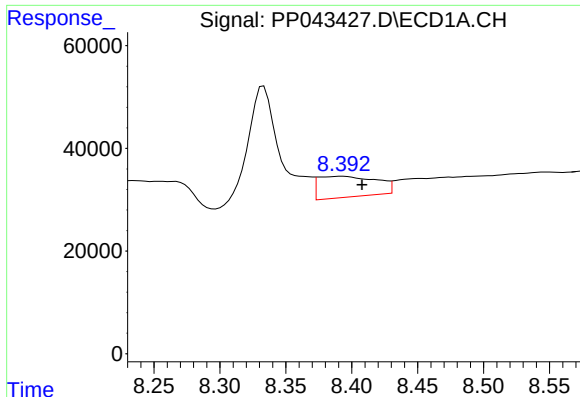
#29 AR-1254-4

R.T.: 7.954 min
Delta R.T.: -0.026 min
Response: 196765
Conc: 279.14 ng/ml



#29 AR-1254-4

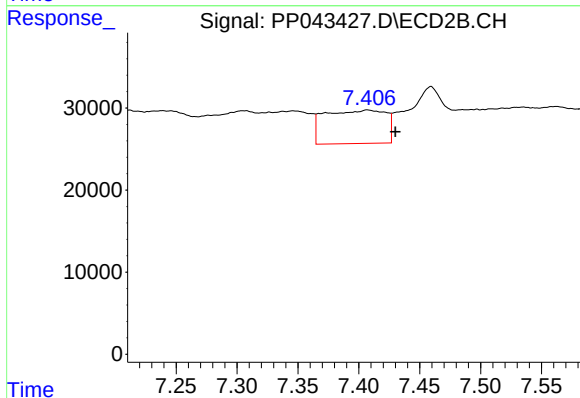
R.T.: 0.000 min
Exp R.T.: 7.000 min
Response: 0
Conc: N.D.



#30 AR-1254-5

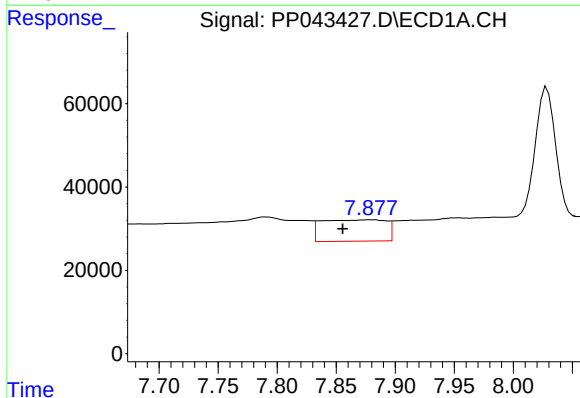
R.T.: 8.393 min
Delta R.T.: -0.015 min
Response: 123785
Conc: 153.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



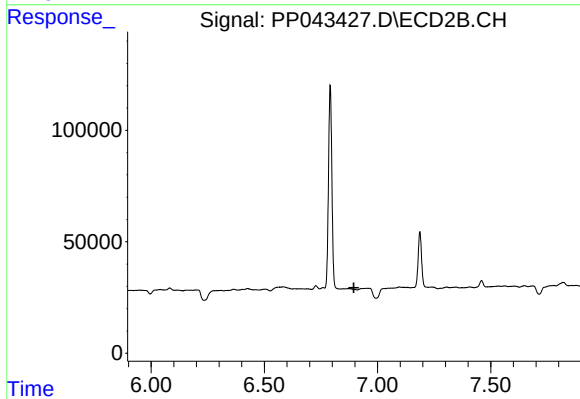
#30 AR-1254-5

R.T.: 7.407 min
Delta R.T.: -0.023 min
Response: 141695
Conc: 91.73 ng/ml



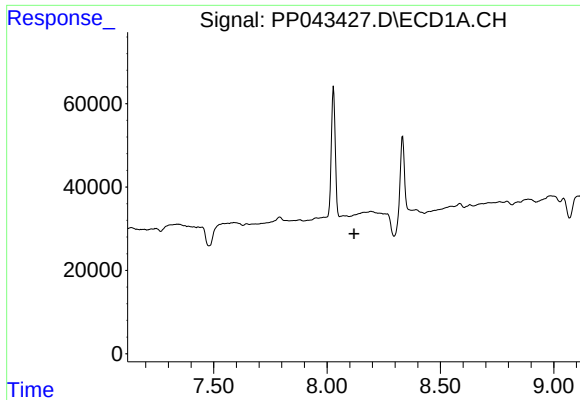
#31 AR-1260-1

R.T.: 7.879 min
Delta R.T.: 0.023 min
Response: 193693
Conc: 250.93 ng/ml



#31 AR-1260-1

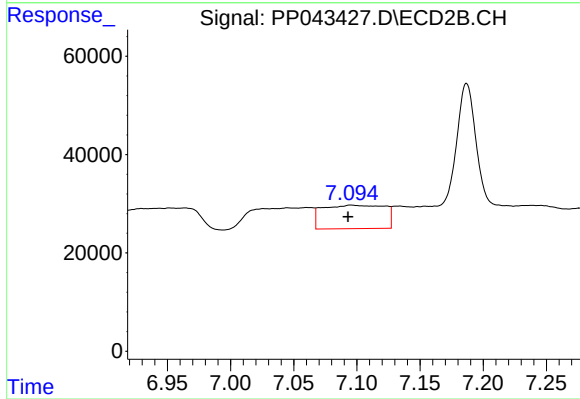
R.T.: 0.000 min
Exp R.T.: 6.896 min
Response: 0
Conc: N.D.



#32 AR-1260-2

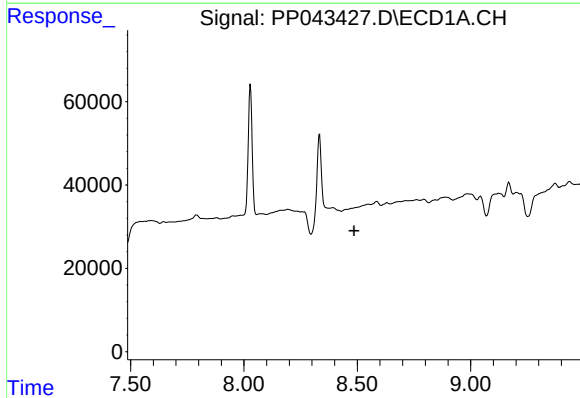
R.T.: 0.000 min
Exp R.T.: 8.120 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



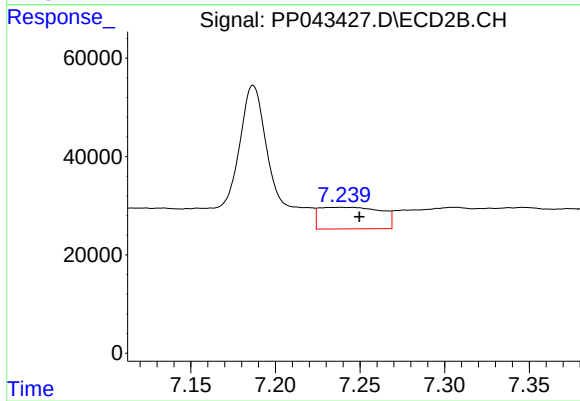
#32 AR-1260-2

R.T.: 7.095 min
Delta R.T.: 0.002 min
Response: 162774
Conc: 123.75 ng/ml



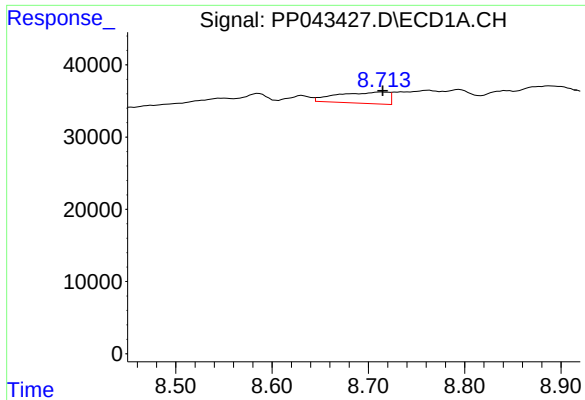
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 8.486 min
Response: 0
Conc: N.D.



#33 AR-1260-3

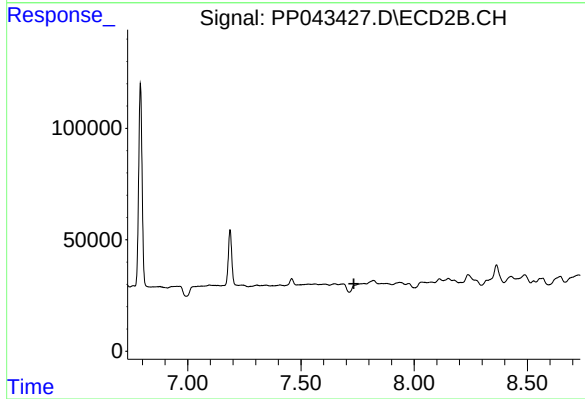
R.T.: 7.239 min
Delta R.T.: -0.011 min
Response: 110825
Conc: 89.03 ng/ml



#34 AR-1260-4

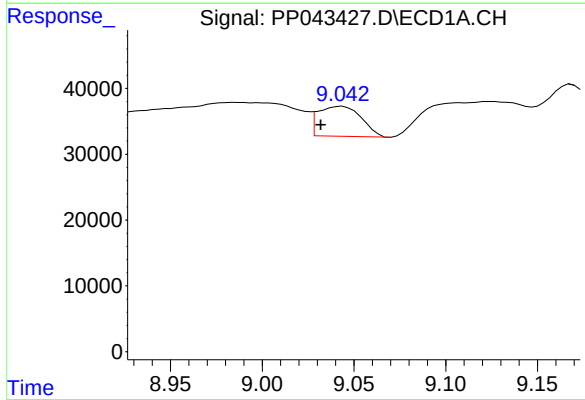
R.T.: 8.714 min
Delta R.T.: 0.000 min
Response: 57254
Conc: 74.88 ng/ml

Instrument :
ECD_P
ClientSampleId :



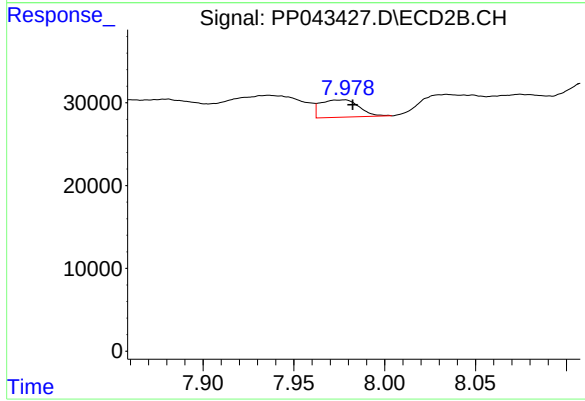
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.734 min
Response: 0
Conc: N.D.



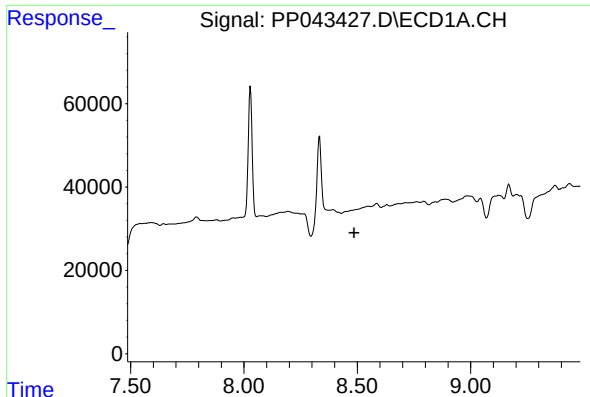
#35 AR-1260-5

R.T.: 9.044 min
Delta R.T.: 0.012 min
Response: 75185
Conc: 56.94 ng/ml



#35 AR-1260-5

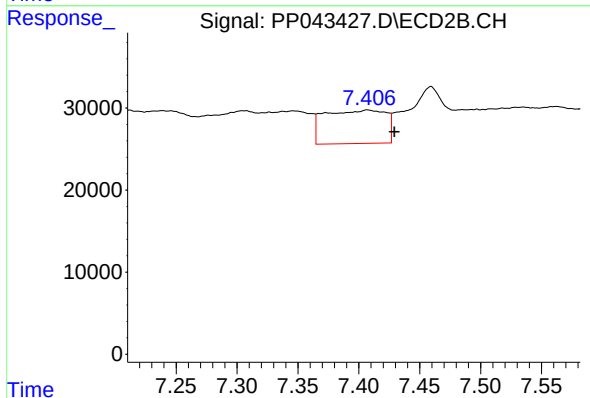
R.T.: 7.977 min
Delta R.T.: -0.005 min
Response: 30889
Conc: 13.96 ng/ml



#36 AR-1262-1

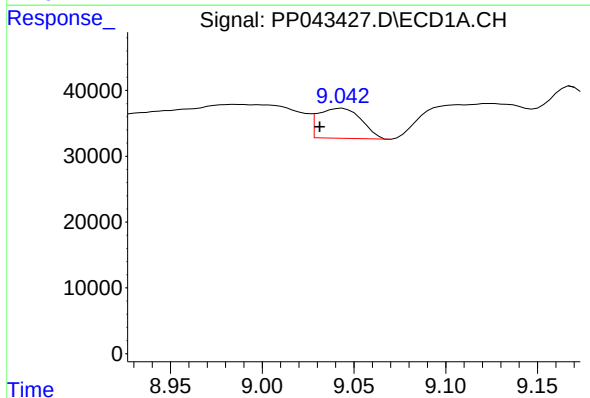
R.T.: 0.000 min
Exp R.T.: 8.486 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



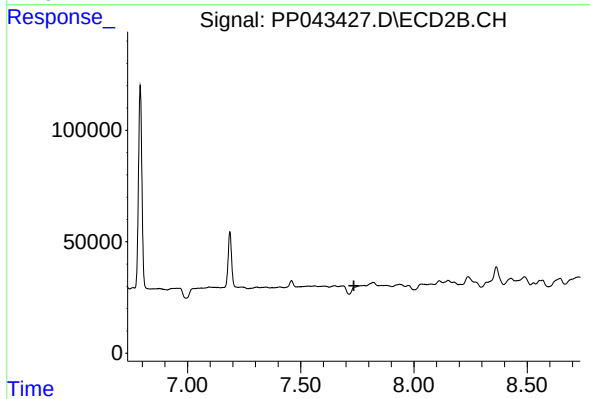
#36 AR-1262-1

R.T.: 7.407 min
Delta R.T.: -0.022 min
Response: 141695
Conc: 169.20 ng/ml



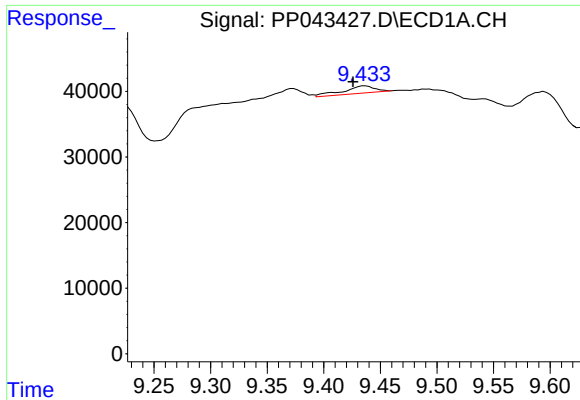
#37 AR-1262-2

R.T.: 9.044 min
Delta R.T.: 0.012 min
Response: 75185
Conc: 48.92 ng/ml



#37 AR-1262-2

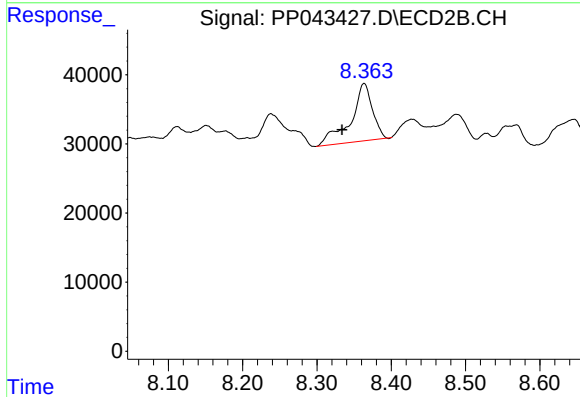
R.T.: 0.000 min
Exp R.T.: 7.735 min
Response: 0
Conc: N.D.



#39 AR-1262-4

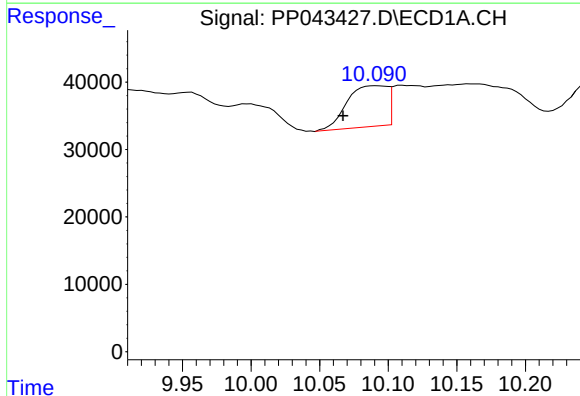
R.T.: 9.437 min
Delta R.T.: 0.011 min
Response: 21127
Conc: 40.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



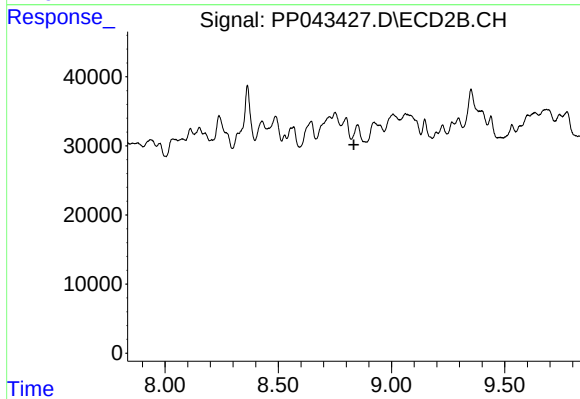
#39 AR-1262-4

R.T.: 8.364 min
Delta R.T.: 0.029 min
Response: 168104
Conc: 89.32 ng/ml



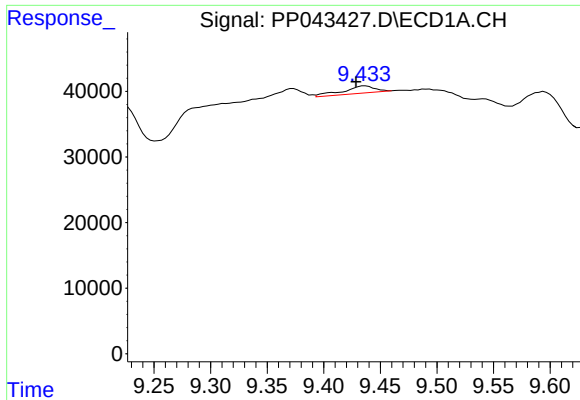
#40 AR-1262-5

R.T.: 10.091 min
Delta R.T.: 0.024 min
Response: 122857
Conc: 219.26 ng/ml



#40 AR-1262-5

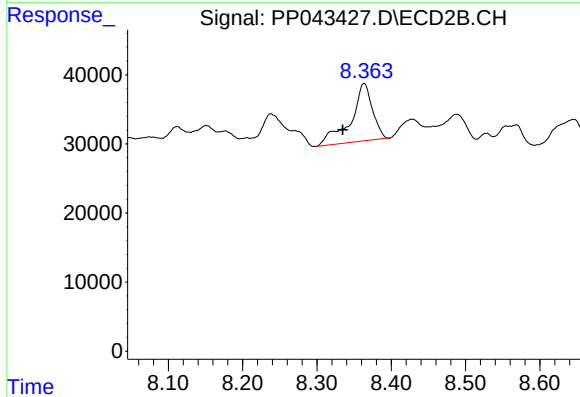
R.T.: 8.850 min
Delta R.T.: 0.016 min
Response: -8606
Conc: N.D.



#42 AR-1268-2

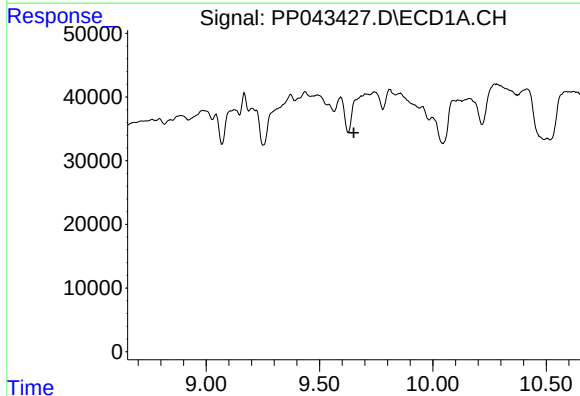
R.T.: 9.437 min
Delta R.T.: 0.008 min
Response: 21127
Conc: 11.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



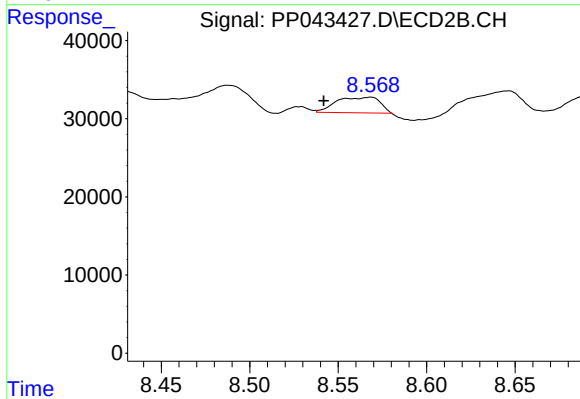
#42 AR-1268-2

R.T.: 8.364 min
Delta R.T.: 0.029 min
Response: 168104
Conc: 62.91 ng/ml



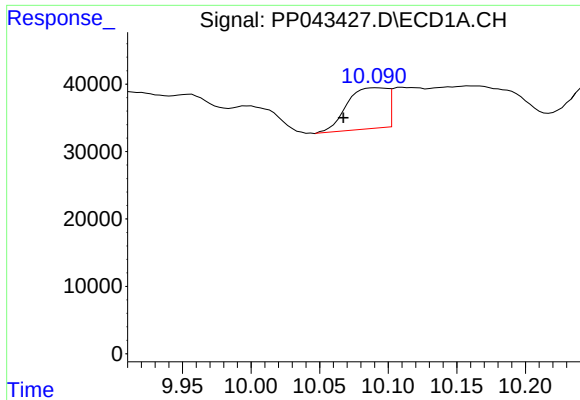
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.651 min
Response: 0
Conc: N.D.



#43 AR-1268-3

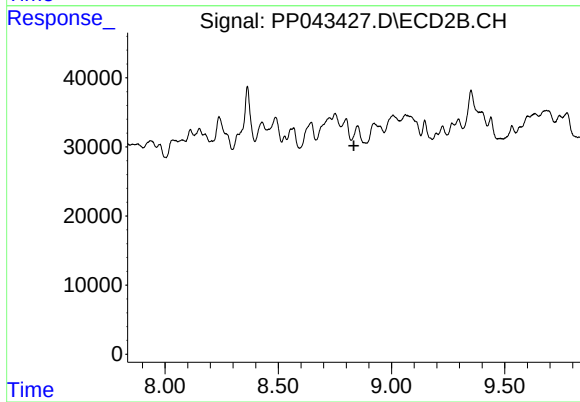
R.T.: 8.567 min
Delta R.T.: 0.025 min
Response: 34120
Conc: 14.86 ng/ml



#44 AR-1268-4

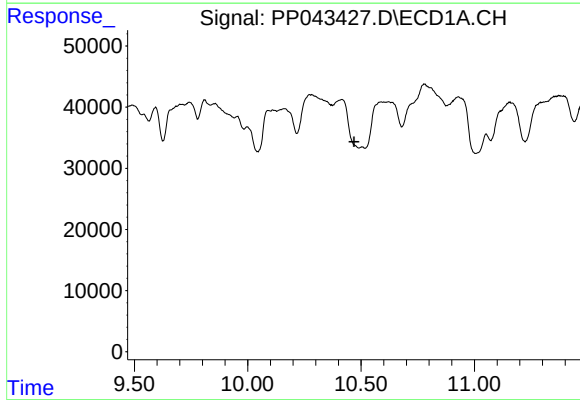
R.T.: 10.091 min
Delta R.T.: 0.024 min
Response: 122857
Conc: 203.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



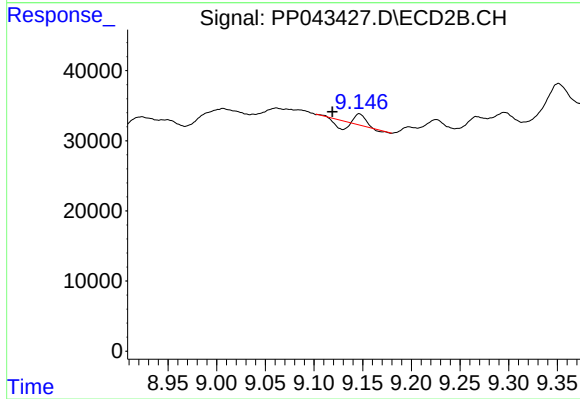
#44 AR-1268-4

R.T.: 8.850 min
Delta R.T.: 0.016 min
Response: -8606
Conc: N.D.



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.469 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.147 min
Delta R.T.: 0.028 min
Response: 241
Conc: 0.04 ng/ml