

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP043021\
 Data File : PP035450.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Apr 2021 18:49
 Operator : DD\AJ
 Sample : M2216-01 10X
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 30 19:08:49 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042921.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Apr 30 07:23:18 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...	4.791	4.208	125192	131092	2.466	3.851 #
2)	SA Decachlor...	0.000	9.472	0	62390	N.D.	3.220 #
Target Compounds							
4)	L1 AR-1016-2	0.000	5.484	0	47517	N.D.	29.920 #
5)	L1 AR-1016-3	0.000	5.686f	0	30662	N.D.	36.613 #
6)	L1 AR-1016-4	0.000	5.708	0	35548	N.D.	56.221 #
7)	L1 AR-1016-5	0.000	5.949	0	72207	N.D.	85.631 #
8)	L2 AR-1221-1	0.000	4.451	0	52744	N.D.	132.448 #
9)	L2 AR-1221-2	0.000	4.572	0	14046	N.D.	47.305 #
10)	L2 AR-1221-3	0.000	4.657	0	40769	N.D.	44.681 #
11)	L3 AR-1232-1	0.000	4.657	0	40769	N.D.	56.309 #
12)	L3 AR-1232-2	0.000	5.484	0	47517	N.D.	72.489 #
13)	L3 AR-1232-3	0.000	5.686f	0	30662	N.D.	92.549 #
14)	L3 AR-1232-4	0.000	5.768	0	163920	N.D.	562.541 #
15)	L3 AR-1232-5	0.000	5.949	0	72207	N.D.	232.370 #
17)	L4 AR-1242-2	0.000	5.484	0	47517	N.D.	42.405 #
18)	L4 AR-1242-3	0.000	5.686f	0	30662	N.D.	49.977 #
19)	L4 AR-1242-4	0.000	5.768	0	163920	N.D.	278.542 #
22)	L5 AR-1248-2	0.000	5.708	0	35548	N.D.	42.756 #
23)	L5 AR-1248-3	0.000	5.768	0	163920	N.D.	187.844 #
24)	L5 AR-1248-4	0.000	5.949	0	72207	N.D.	70.431 #
25)	L5 AR-1248-5	0.000	6.353	0	103877	N.D.	108.890 #
27)	L6 AR-1254-2	0.000	6.455f	0	25375	N.D.	19.165 #
28)	L6 AR-1254-3	7.632f	6.871f	47814	76892	16.269	37.891 #
29)	L6 AR-1254-4	0.000	7.114	0	142672	N.D.	115.978 #
32)	L7 AR-1260-2	0.000	7.208	0	127516	N.D.	75.942 #
43)	L9 AR-1268-3	0.000	8.631	0	621263	N.D.	229.819 #
45)	L9 AR-1268-5	0.000	9.256f	0	44315	N.D.	5.751 #

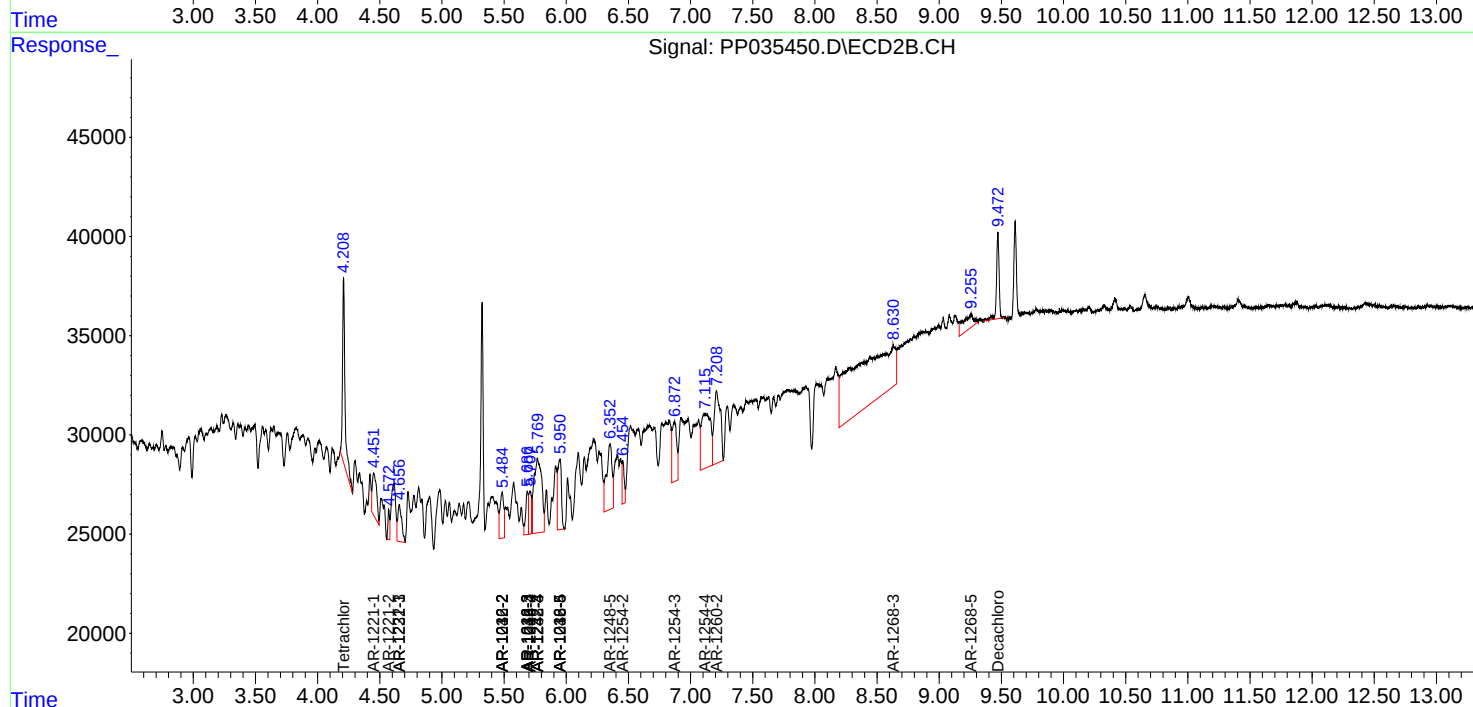
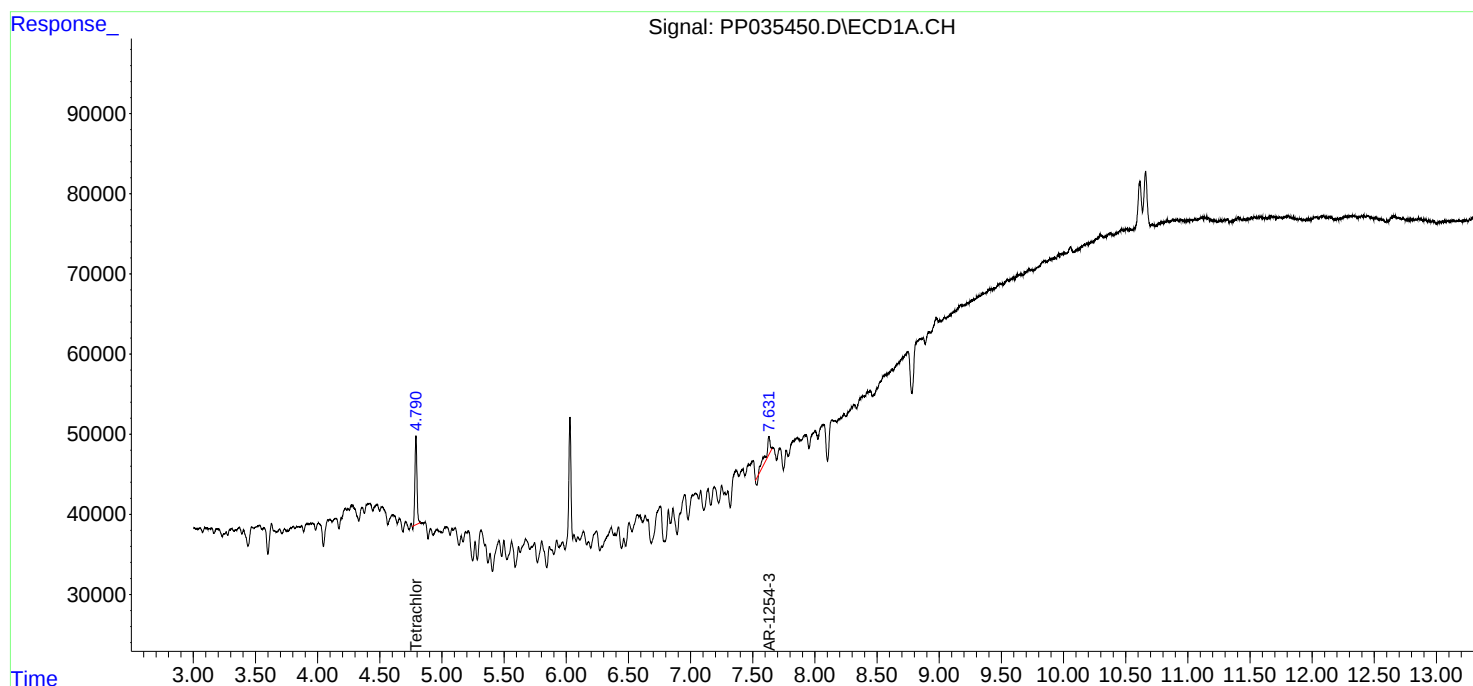
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

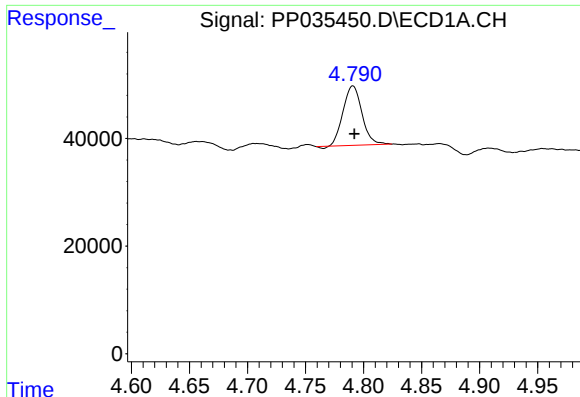
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP043021\
Data File : PP035450.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Apr 2021 18:49
Operator : DD\AJ
Sample : M2216-01 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 30 19:08:49 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042921.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 30 07:23:18 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

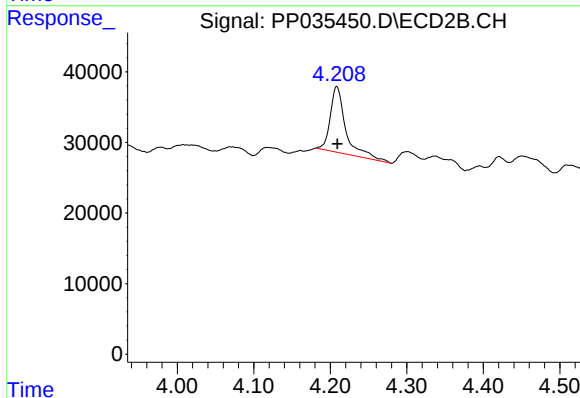




#1 Tetrachloro-m-xylene

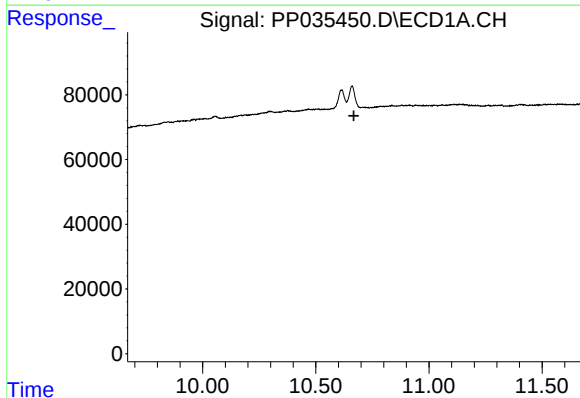
R.T.: 4.791 min
Delta R.T.: -0.001 min
Response: 125192
Conc: 2.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



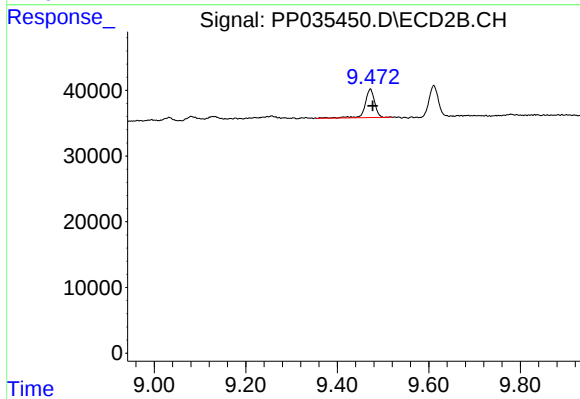
#1 Tetrachloro-m-xylene

R.T.: 4.208 min
Delta R.T.: 0.000 min
Response: 131092
Conc: 3.85 ng/ml



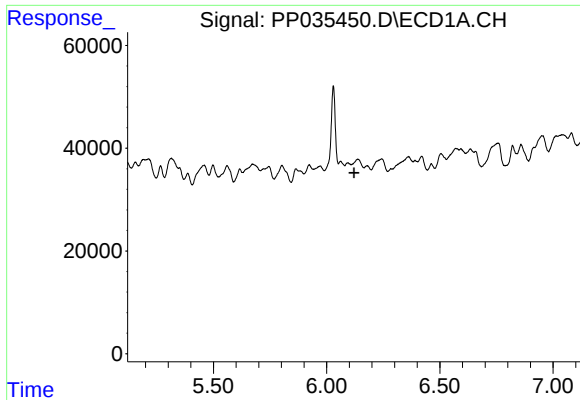
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.668 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

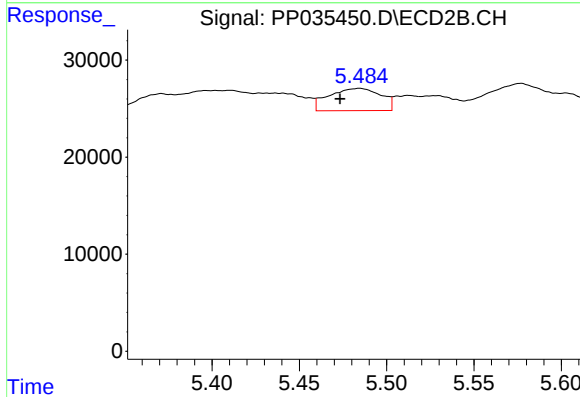
R.T.: 9.472 min
Delta R.T.: -0.005 min
Response: 62390
Conc: 3.22 ng/ml



#4 AR-1016-2

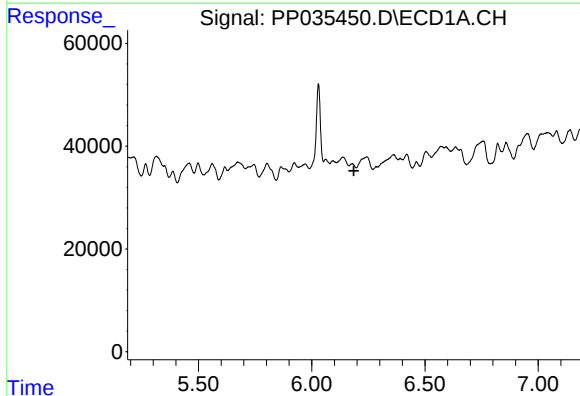
R.T.: 0.000 min
Exp R.T.: 6.121 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



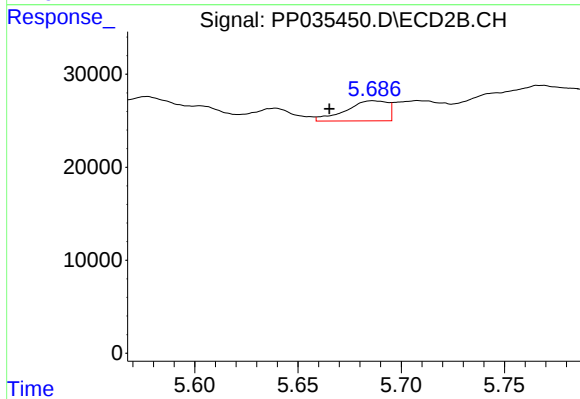
#4 AR-1016-2

R.T.: 5.484 min
Delta R.T.: 0.011 min
Response: 47517
Conc: 29.92 ng/ml



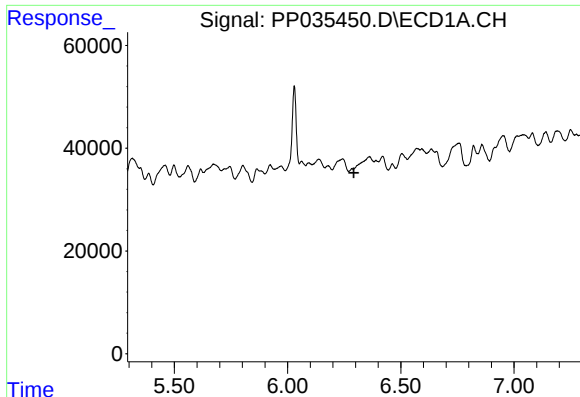
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 6.186 min
Response: 0
Conc: N.D.



#5 AR-1016-3

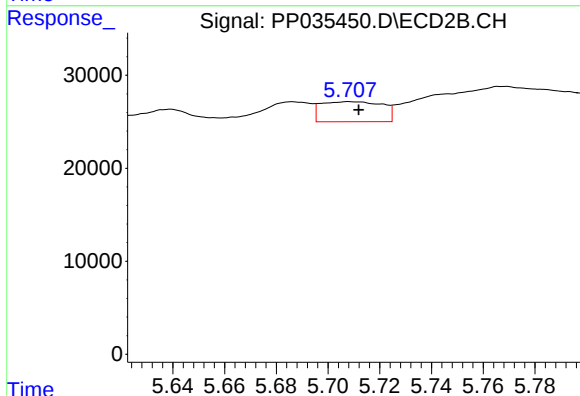
R.T.: 5.686 min
Delta R.T.: 0.021 min
Response: 30662
Conc: 36.61 ng/ml



#6 AR-1016-4

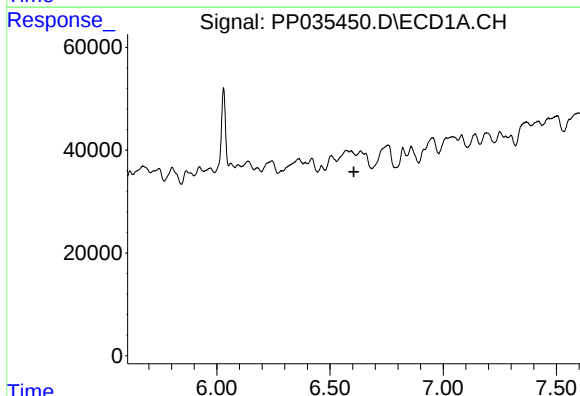
R.T.: 0.000 min
Exp R.T.: 6.293 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



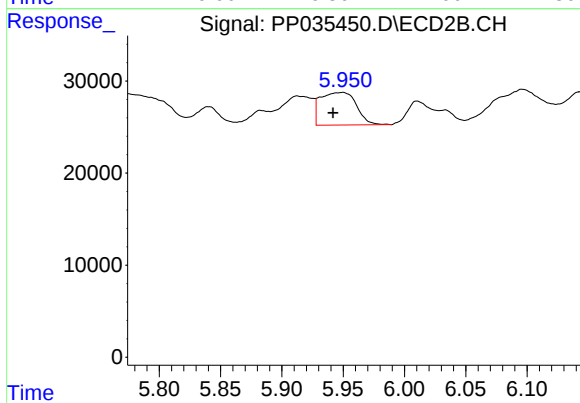
#6 AR-1016-4

R.T.: 5.708 min
Delta R.T.: -0.004 min
Response: 35548
Conc: 56.22 ng/ml



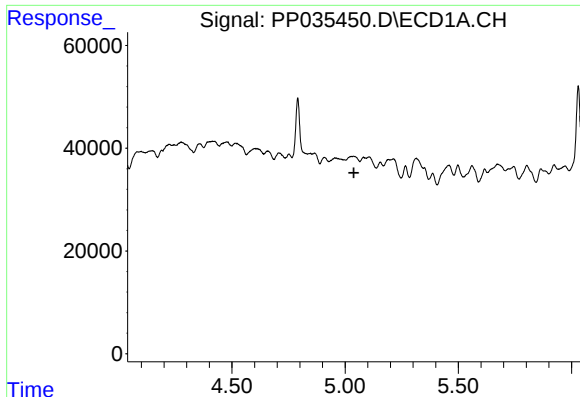
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.605 min
Response: 0
Conc: N.D.



#7 AR-1016-5

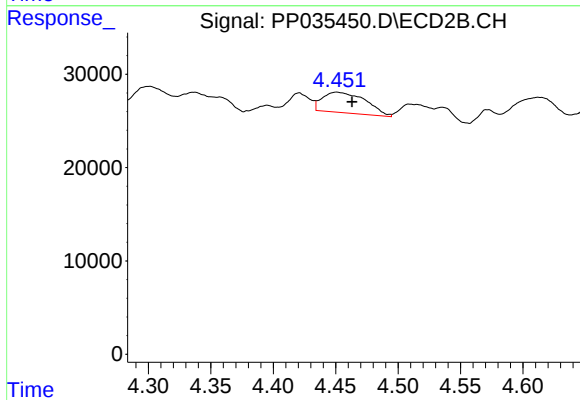
R.T.: 5.949 min
Delta R.T.: 0.008 min
Response: 72207
Conc: 85.63 ng/ml



#8 AR-1221-1

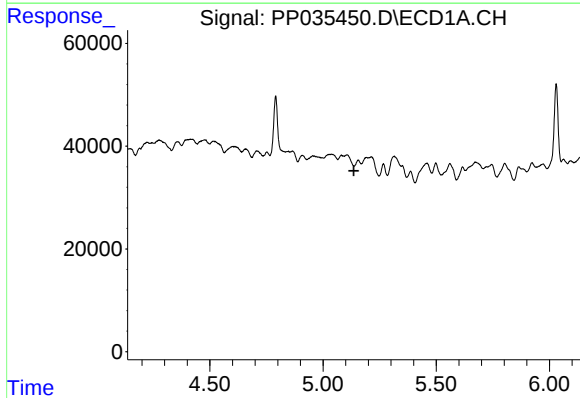
R.T.: 0.000 min
Exp R.T.: 5.039 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



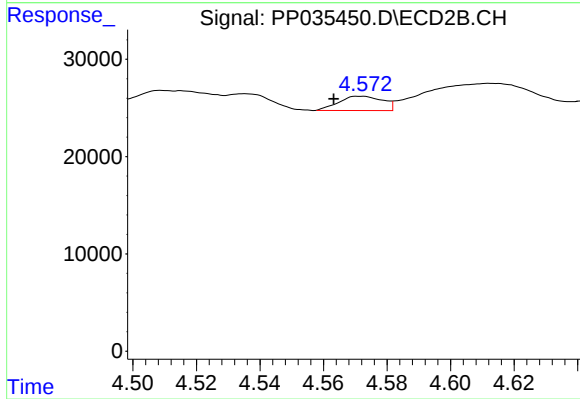
#8 AR-1221-1

R.T.: 4.451 min
Delta R.T.: -0.012 min
Response: 52744
Conc: 132.45 ng/ml



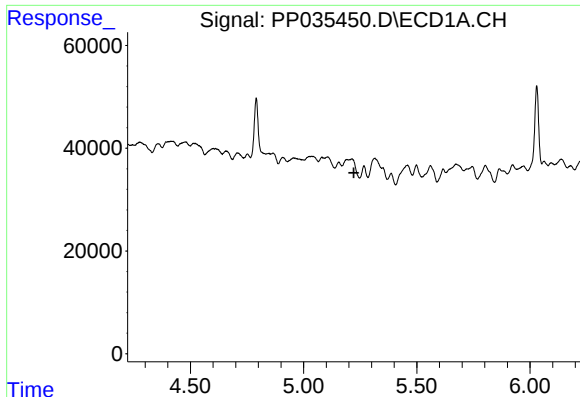
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 5.136 min
Response: 0
Conc: N.D.



#9 AR-1221-2

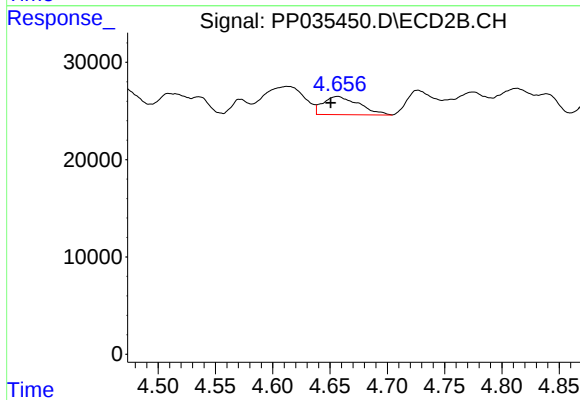
R.T.: 4.572 min
Delta R.T.: 0.008 min
Response: 14046
Conc: 47.30 ng/ml



#10 AR-1221-3

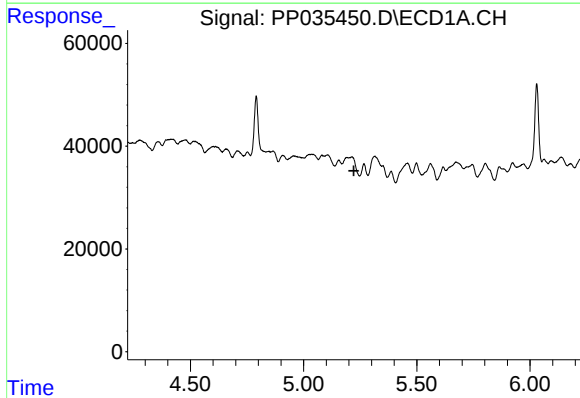
R.T.: 0.000 min
Exp R.T. : 5.222 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



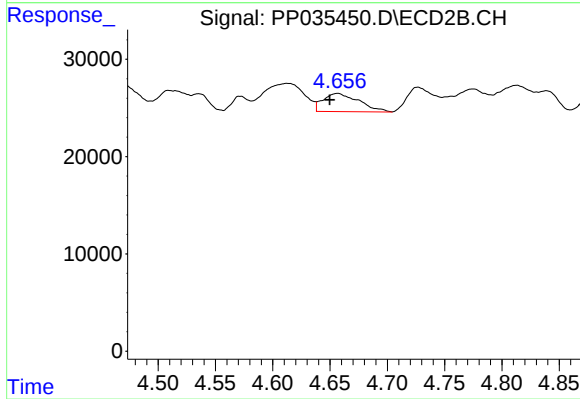
#10 AR-1221-3

R.T.: 4.657 min
Delta R.T.: 0.006 min
Response: 40769
Conc: 44.68 ng/ml



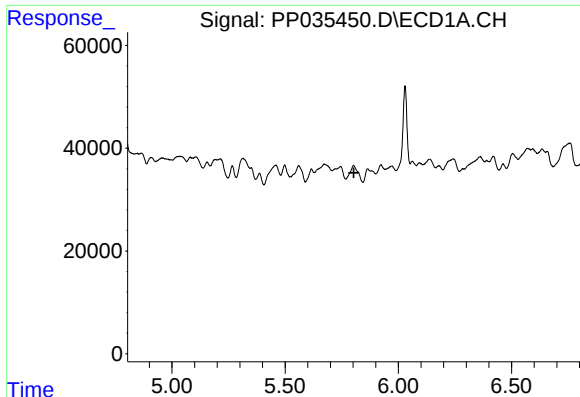
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.222 min
Response: 0
Conc: N.D.



#11 AR-1232-1

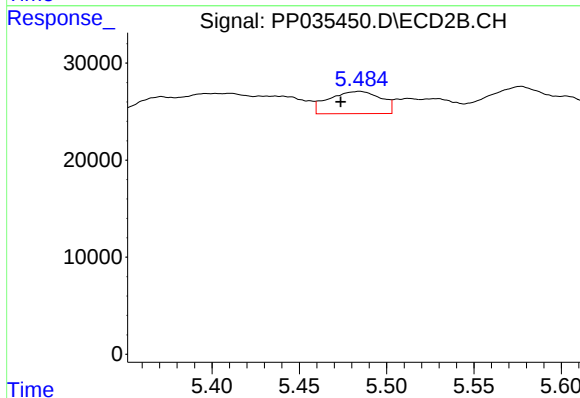
R.T.: 4.657 min
Delta R.T.: 0.007 min
Response: 40769
Conc: 56.31 ng/ml



#12 AR-1232-2

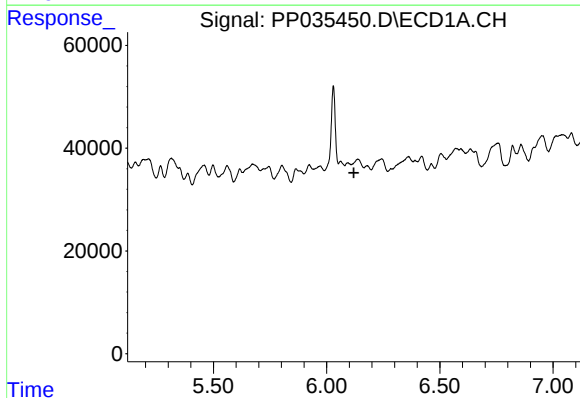
R.T.: 0.000 min
Exp R.T.: 5.804 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



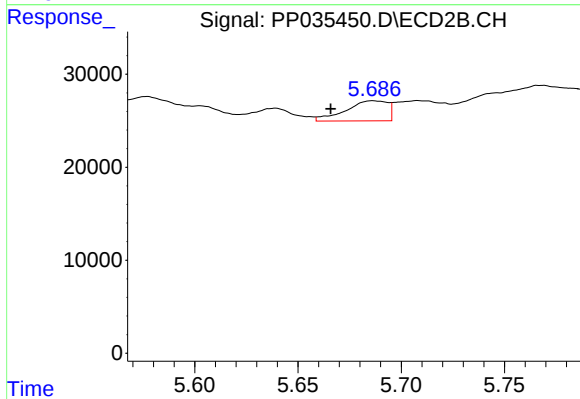
#12 AR-1232-2

R.T.: 5.484 min
Delta R.T.: 0.011 min
Response: 47517
Conc: 72.49 ng/ml



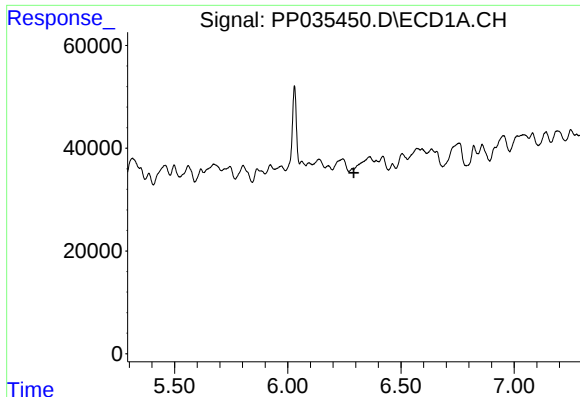
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 6.120 min
Response: 0
Conc: N.D.



#13 AR-1232-3

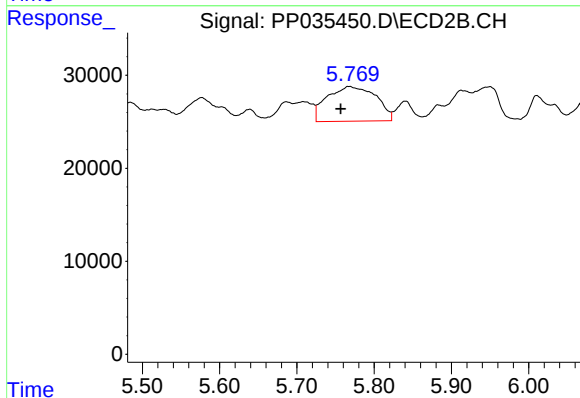
R.T.: 5.686 min
Delta R.T.: 0.020 min
Response: 30662
Conc: 92.55 ng/ml



#14 AR-1232-4

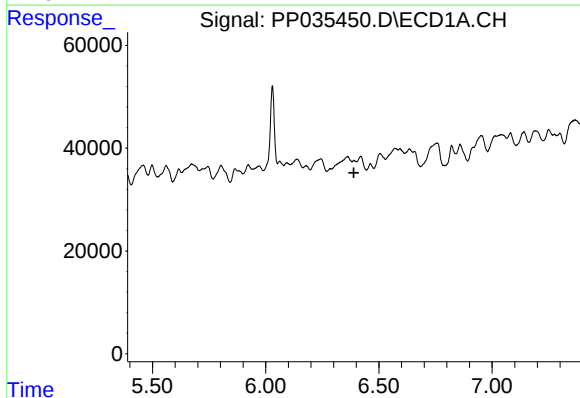
R.T.: 0.000 min
Exp R.T. : 6.292 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



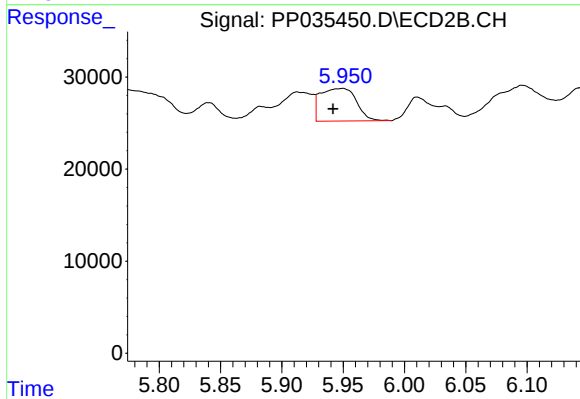
#14 AR-1232-4

R.T.: 5.768 min
Delta R.T.: 0.011 min
Response: 163920
Conc: 562.54 ng/ml



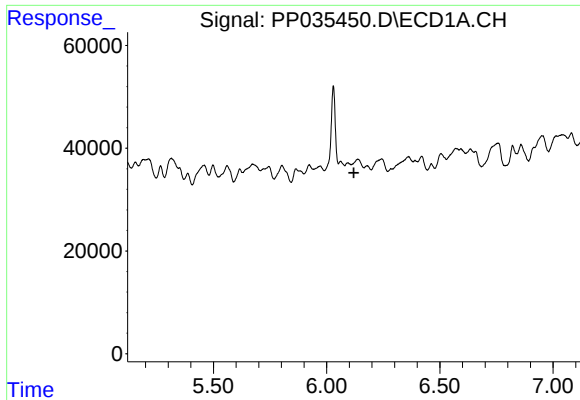
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.390 min
Response: 0
Conc: N.D.



#15 AR-1232-5

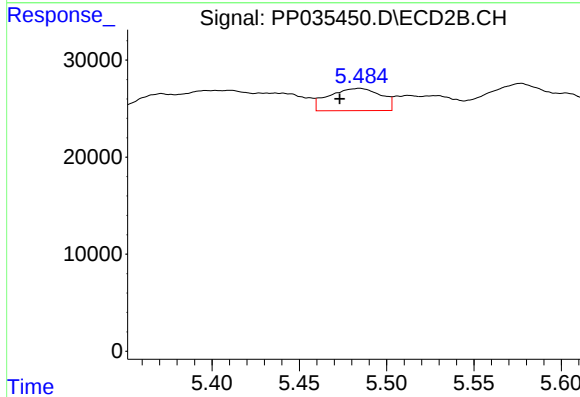
R.T.: 5.949 min
Delta R.T.: 0.008 min
Response: 72207
Conc: 232.37 ng/ml



#17 AR-1242-2

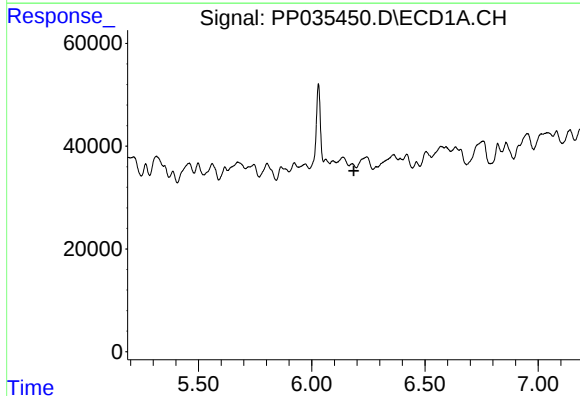
R.T.: 0.000 min
Exp R.T.: 6.121 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



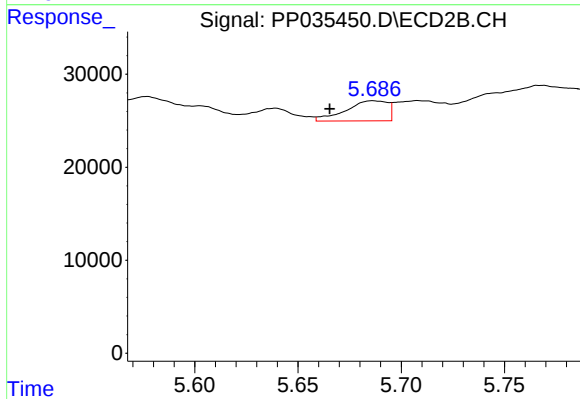
#17 AR-1242-2

R.T.: 5.484 min
Delta R.T.: 0.011 min
Response: 47517
Conc: 42.40 ng/ml



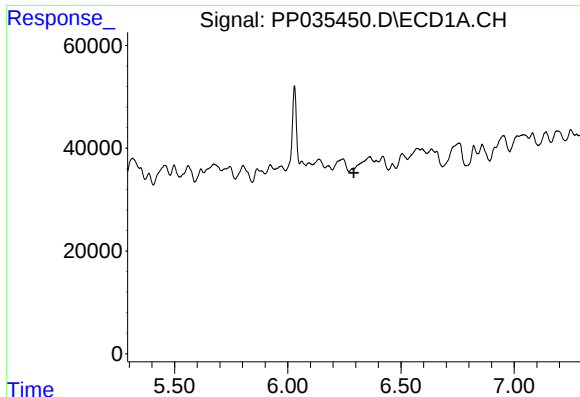
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 6.186 min
Response: 0
Conc: N.D.



#18 AR-1242-3

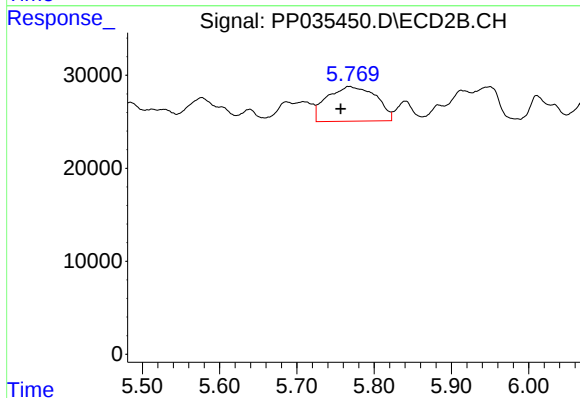
R.T.: 5.686 min
Delta R.T.: 0.021 min
Response: 30662
Conc: 49.98 ng/ml



#19 AR-1242-4

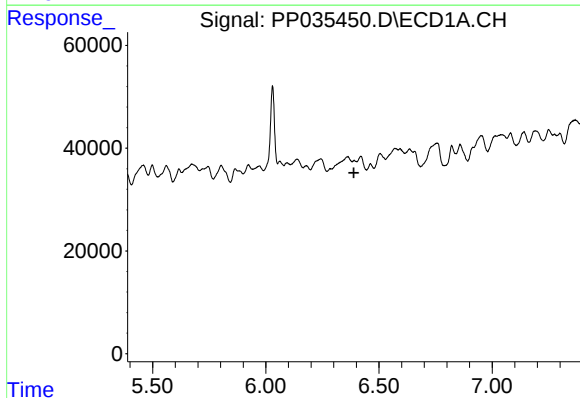
R.T.: 0.000 min
Exp R.T.: 6.292 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



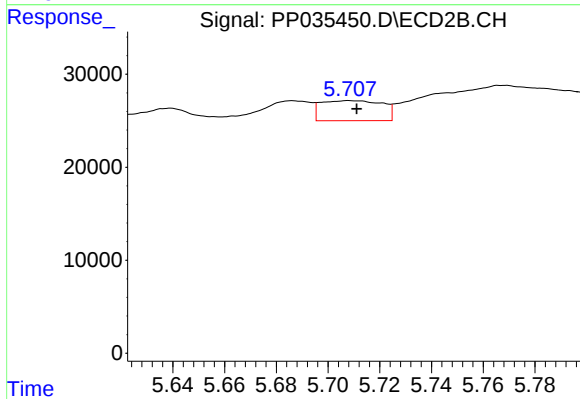
#19 AR-1242-4

R.T.: 5.768 min
Delta R.T.: 0.011 min
Response: 163920
Conc: 278.54 ng/ml



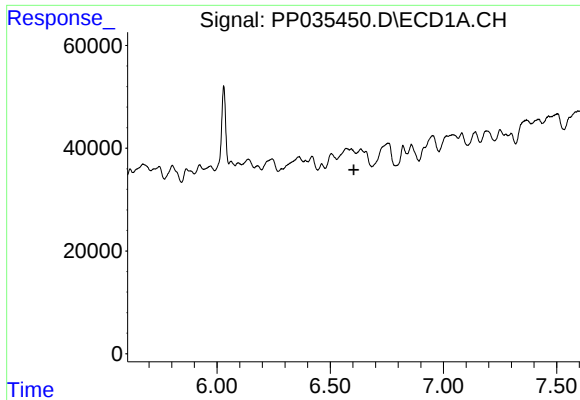
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.389 min
Response: 0
Conc: N.D.



#22 AR-1248-2

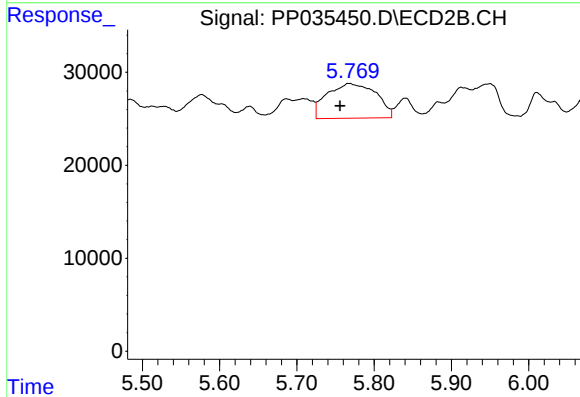
R.T.: 5.708 min
Delta R.T.: -0.003 min
Response: 35548
Conc: 42.76 ng/ml



#23 AR-1248-3

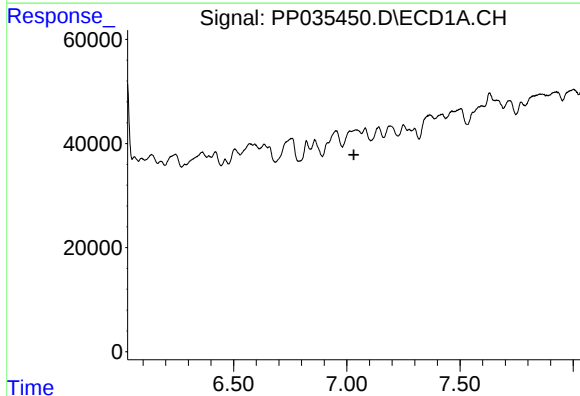
R.T.: 0.000 min
Exp R.T.: 6.604 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



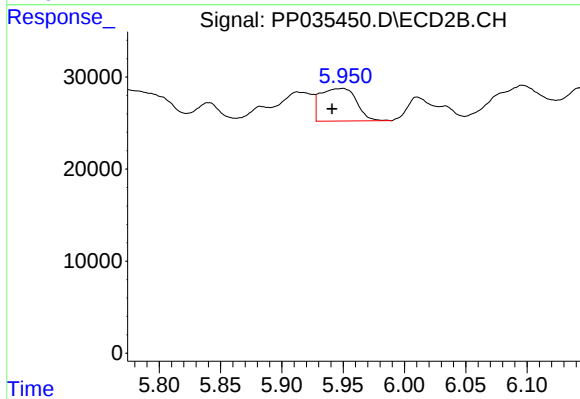
#23 AR-1248-3

R.T.: 5.768 min
Delta R.T.: 0.012 min
Response: 163920
Conc: 187.84 ng/ml



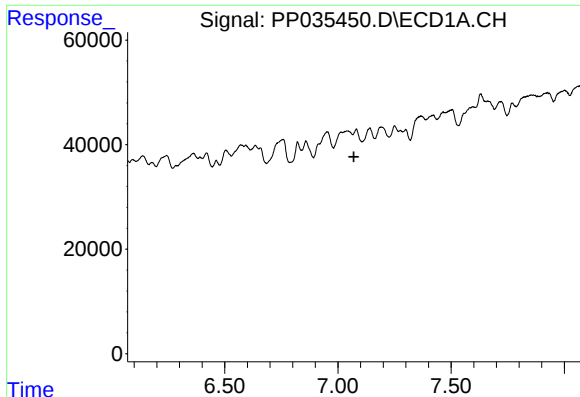
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 7.031 min
Response: 0
Conc: N.D.



#24 AR-1248-4

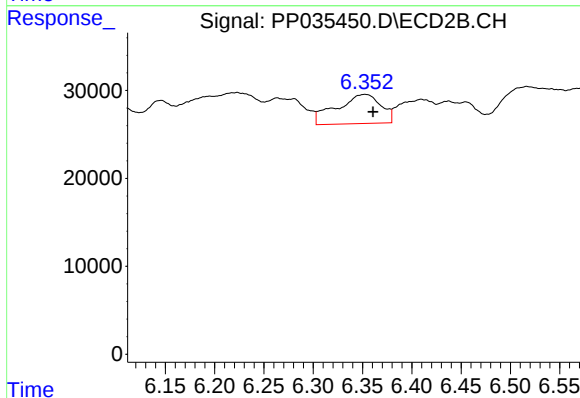
R.T.: 5.949 min
Delta R.T.: 0.009 min
Response: 72207
Conc: 70.43 ng/ml



#25 AR-1248-5

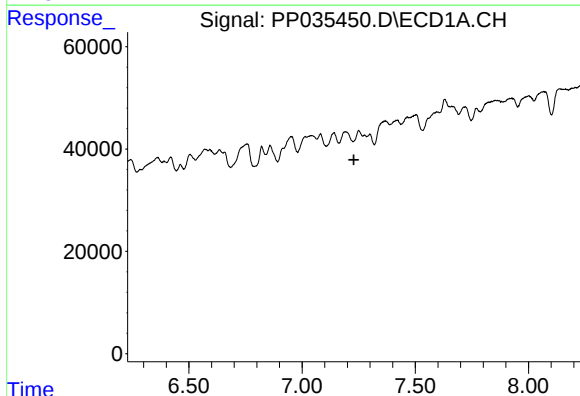
R.T.: 0.000 min
Exp R.T.: 7.070 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



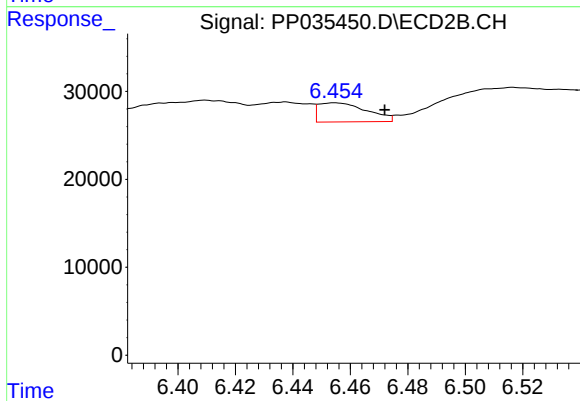
#25 AR-1248-5

R.T.: 6.353 min
Delta R.T.: -0.008 min
Response: 103877
Conc: 108.89 ng/ml



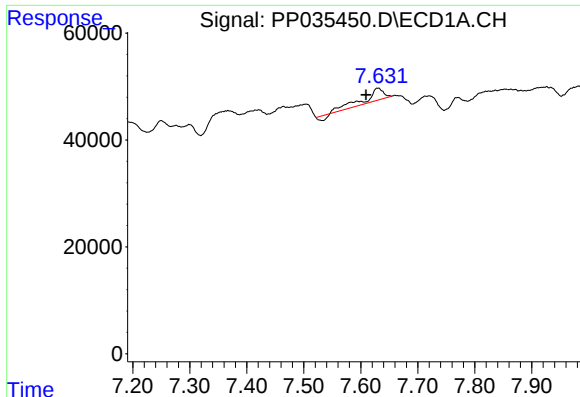
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 7.229 min
Response: 0
Conc: N.D.



#27 AR-1254-2

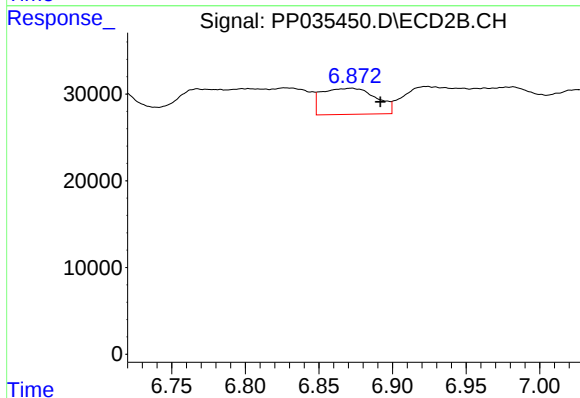
R.T.: 6.455 min
Delta R.T.: -0.017 min
Response: 25375
Conc: 19.17 ng/ml



#28 AR-1254-3

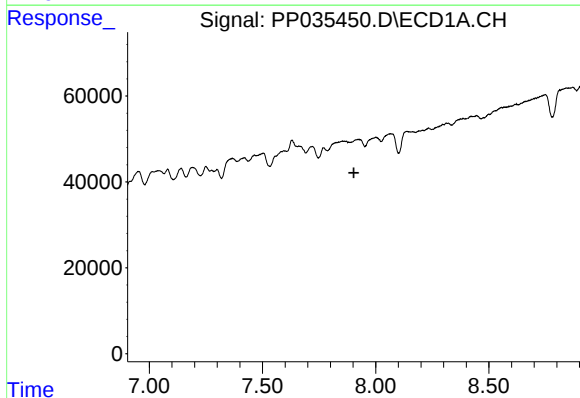
R.T.: 7.632 min
Delta R.T.: 0.022 min
Response: 47814
Conc: 16.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



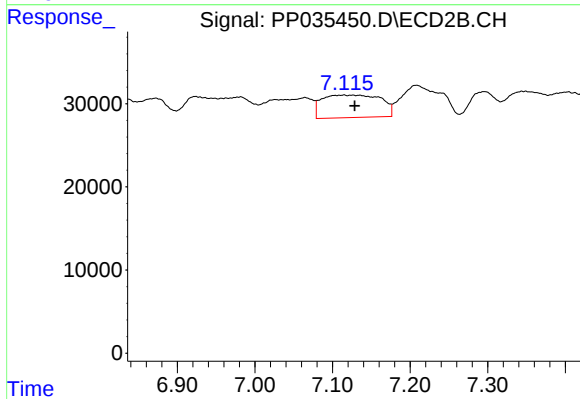
#28 AR-1254-3

R.T.: 6.871 min
Delta R.T.: -0.020 min
Response: 76892
Conc: 37.89 ng/ml



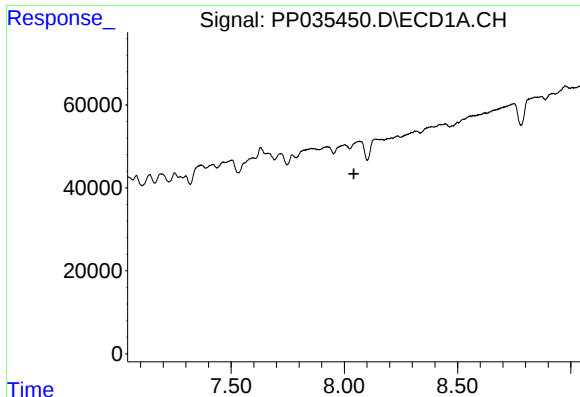
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.904 min
Response: 0
Conc: N.D.



#29 AR-1254-4

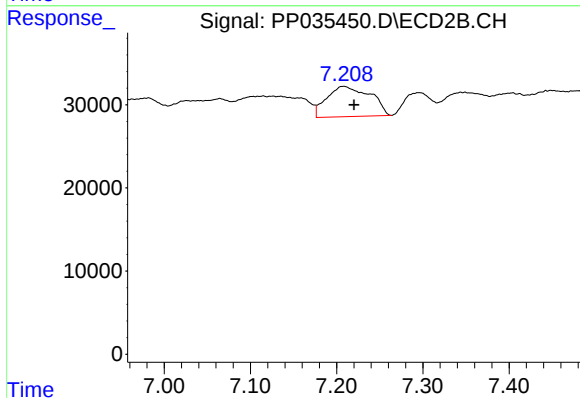
R.T.: 7.114 min
Delta R.T.: -0.014 min
Response: 142672
Conc: 115.98 ng/ml



#32 AR-1260-2

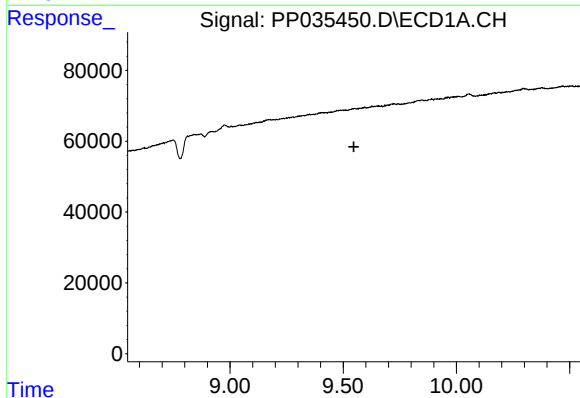
R.T.: 0.000 min
Exp R.T.: 8.042 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



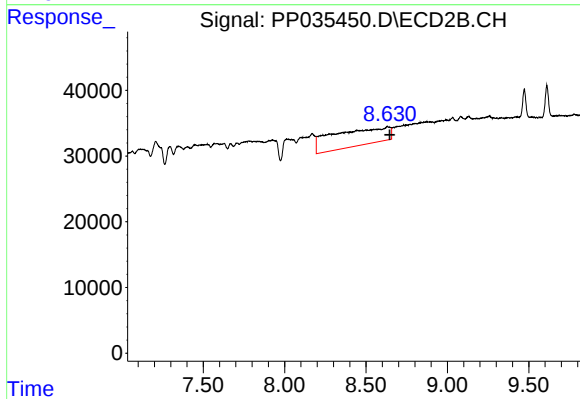
#32 AR-1260-2

R.T.: 7.208 min
Delta R.T.: -0.012 min
Response: 127516
Conc: 75.94 ng/ml



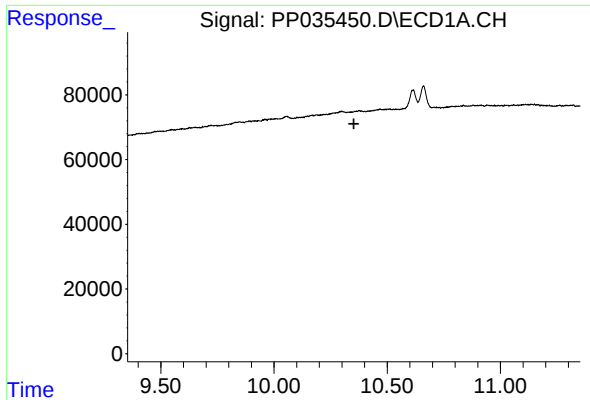
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.547 min
Response: 0
Conc: N.D.



#43 AR-1268-3

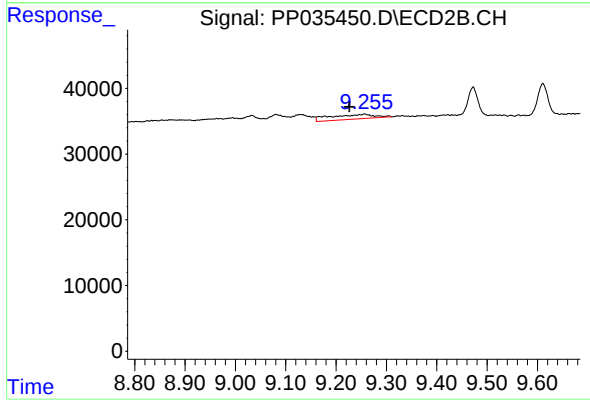
R.T.: 8.631 min
Delta R.T.: -0.015 min
Response: 621263
Conc: 229.82 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.353 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 9.256 min
Delta R.T.: 0.029 min
Response: 44315
Conc: 5.75 ng/ml