

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011322\
 Data File : PP042884.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Jan 2022 23:08
 Operator : AJ\MA
 Sample : N1095-28 10X
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 14 00:22:36 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011222.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 13 19:45:07 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...	4.872	4.044	38998	58862	1.648	2.357 #
2)	SA Decachlor...	10.805	9.380	38698	43139	2.647	2.212
Target Compounds							
3)	L1 AR-1016-1	6.178	0.000	19515	0	26.286	N.D. #
4)	L1 AR-1016-2	6.197	5.355f	4719	32026	4.103	22.425 #
5)	L1 AR-1016-3	6.251f	5.549f	49913	-1560	70.123	N.D. #
6)	L1 AR-1016-4	6.354f	5.574	41564	15750	68.547	25.342 #
7)	L1 AR-1016-5	6.689	0.000	22144	0	38.682	N.D. #
9)	L2 AR-1221-2	5.216	4.383f	9460	21734	46.812	89.327 #
10)	L2 AR-1221-3	0.000	4.509f	0	36967	N.D.	47.156 #
11)	L3 AR-1232-1	0.000	4.509f	0	36967	N.D.	56.776 #
12)	L3 AR-1232-2	5.911f	5.355f	44389	32026	163.657	51.069 #
13)	L3 AR-1232-3	6.197	5.549f	4719	-1560	9.667	N.D. #
14)	L3 AR-1232-4	6.354f	5.630	41564	114932	173.955	389.371 #
15)	L3 AR-1232-5	6.474	0.000	21032	0	133.867	N.D. #
16)	L4 AR-1242-1	6.178	0.000	19515	0	32.938	N.D. #
17)	L4 AR-1242-2	6.197	5.355f	4719	32026	5.289	28.284 #
18)	L4 AR-1242-3	6.251f	5.549f	49913	-1560	89.958	N.D. #
19)	L4 AR-1242-4	6.354f	5.630	41564	114932	91.354	187.107 #
20)	L4 AR-1242-5	7.139	6.193	285961	22571	637.509	31.368 #
21)	L5 AR-1248-1	6.178	0.000	19515	0	47.612	N.D. #
22)	L5 AR-1248-2	6.469	5.574	13958	15750	24.792	19.406
23)	L5 AR-1248-3	6.689	5.630	22144	114932	32.661	133.721 #
24)	L5 AR-1248-4	7.139f	0.000	285961	0	396.448	N.D. #
25)	L5 AR-1248-5	7.139	6.229	285961	63839	391.926	66.869 #
26)	L6 AR-1254-1	7.055f	6.193	121610	22571	154.983	14.555 #
27)	L6 AR-1254-2	7.283f	6.333	169030	20217	134.301	14.892 #
28)	L6 AR-1254-3	7.690	0.000	209808	0	161.714	N.D. #
29)	L6 AR-1254-4	7.962f	6.985f	28811	3061	32.964	2.453 #
31)	L7 AR-1260-1	7.853	6.904	39680	14031	41.612	10.855 #
32)	L7 AR-1260-2	8.139f	7.084f	119562	19754	115.766	12.647 #
34)	L7 AR-1260-4	0.000	7.720f	0	103581	N.D.	91.426 #
37)	L8 AR-1262-2	0.000	7.720f	0	103581	N.D.	69.245 #

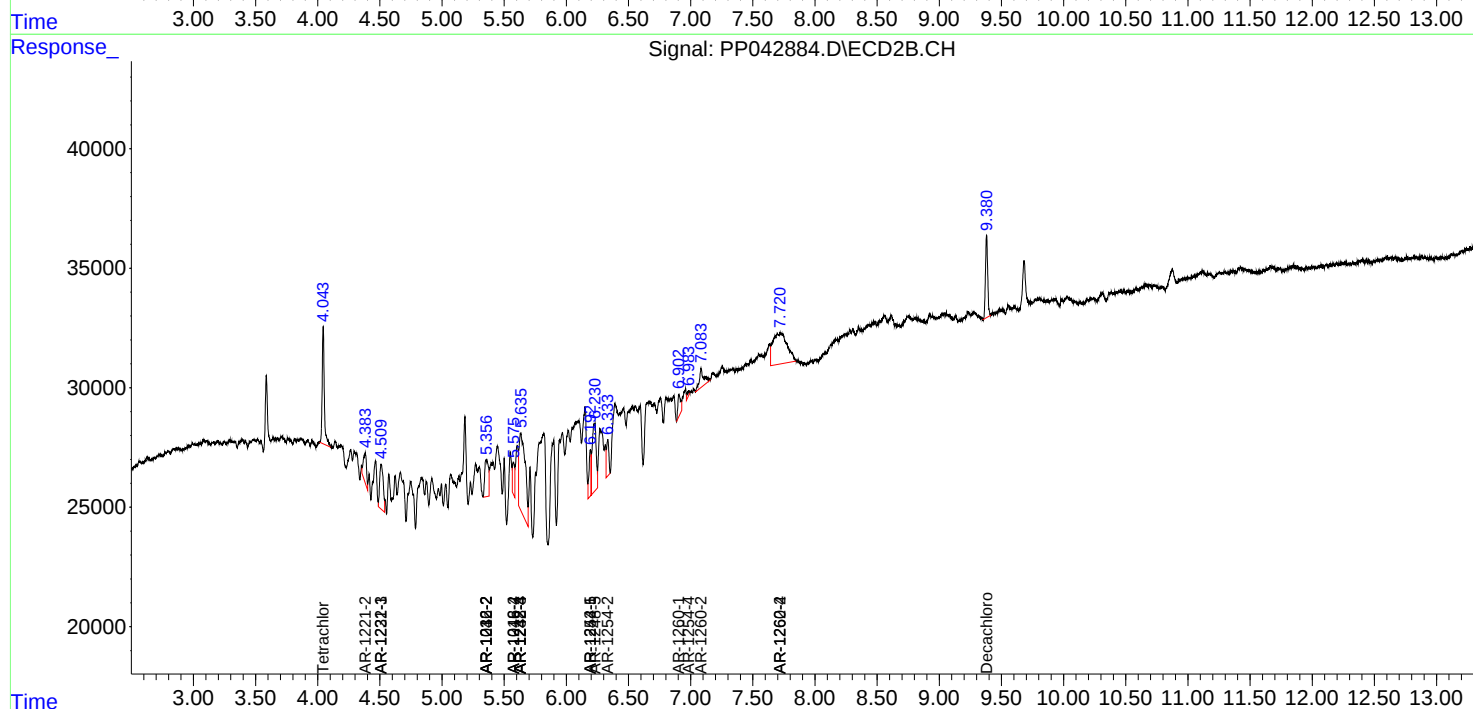
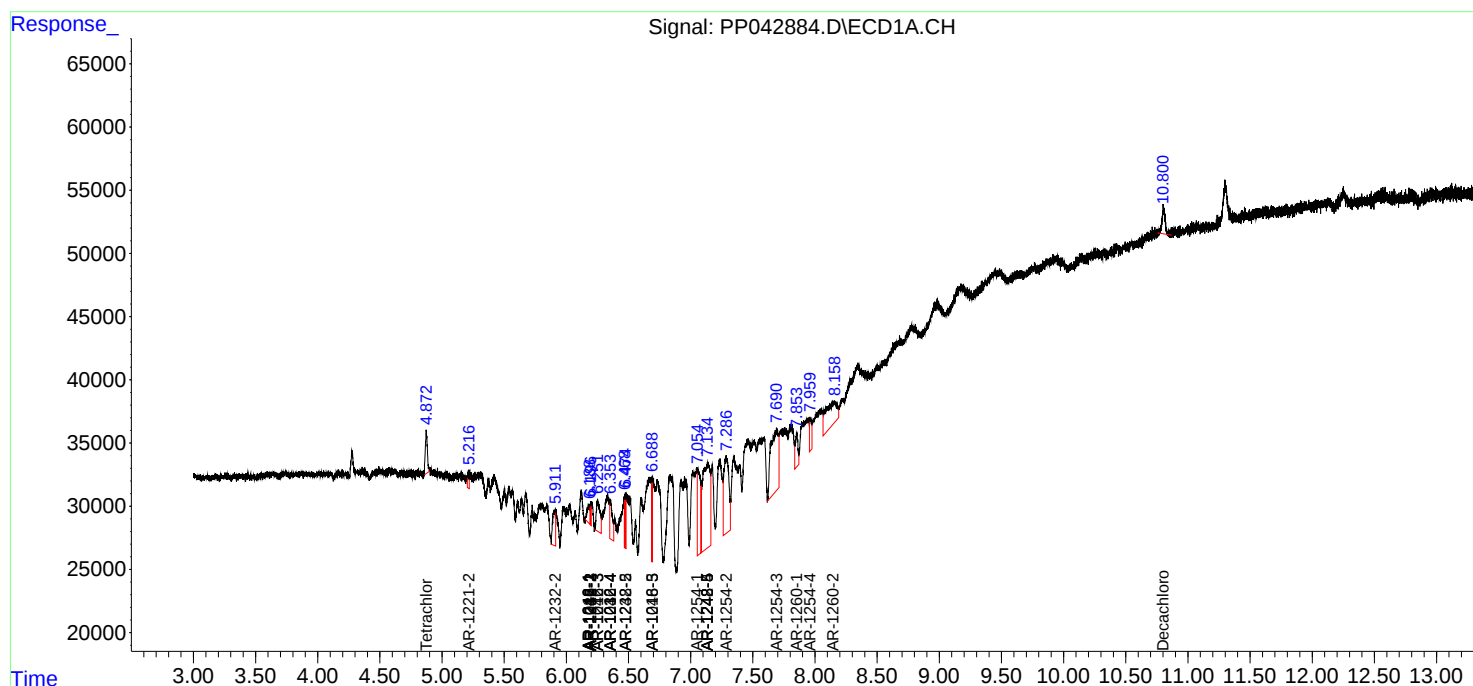
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

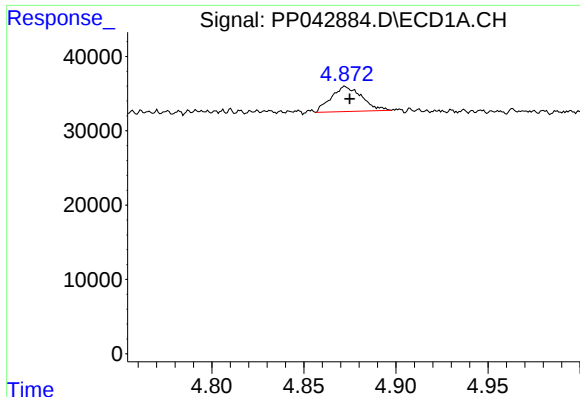
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011322\
Data File : PP042884.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Jan 2022 23:08
Operator : AJ\MA
Sample : N1095-28 10X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 14 00:22:36 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011222.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 13 19:45:07 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

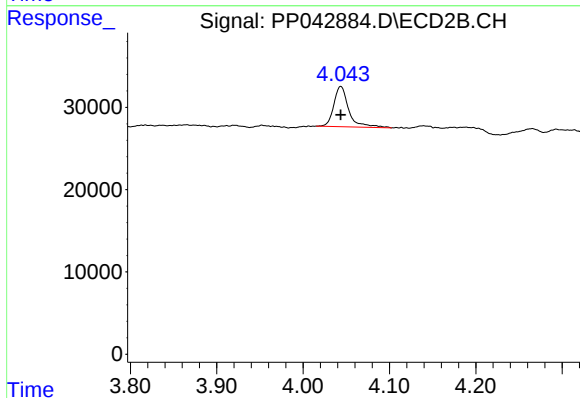




#1 Tetrachloro-m-xylene

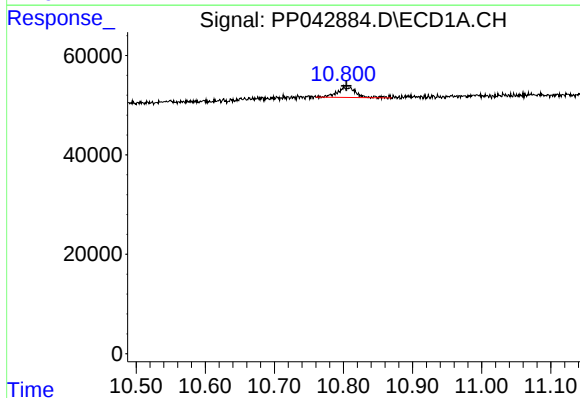
R.T.: 4.872 min
Delta R.T.: -0.003 min
Response: 38998
Conc: 1.65 ng/ml

Instrument :
ECD_P
ClientSampleId :



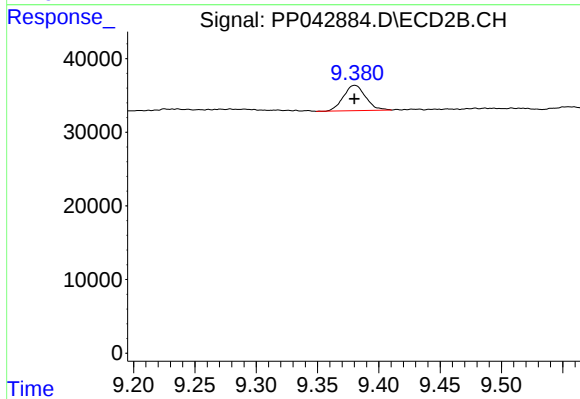
#1 Tetrachloro-m-xylene

R.T.: 4.044 min
Delta R.T.: 0.000 min
Response: 58862
Conc: 2.36 ng/ml



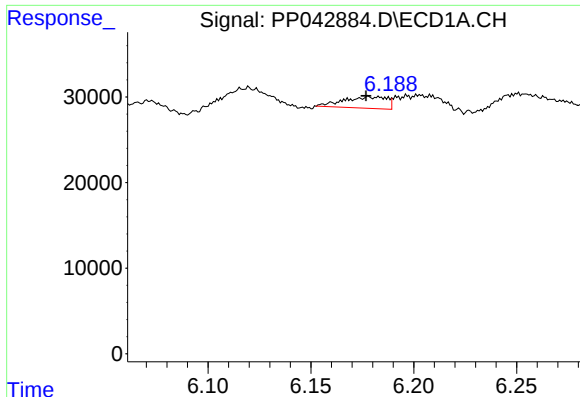
#2 Decachlorobiphenyl

R.T.: 10.805 min
Delta R.T.: 0.000 min
Response: 38698
Conc: 2.65 ng/ml



#2 Decachlorobiphenyl

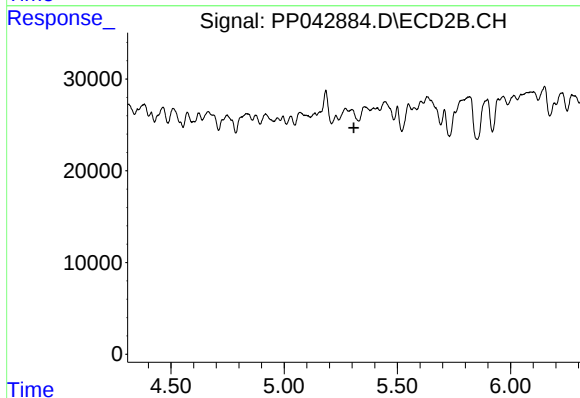
R.T.: 9.380 min
Delta R.T.: 0.000 min
Response: 43139
Conc: 2.21 ng/ml



#3 AR-1016-1

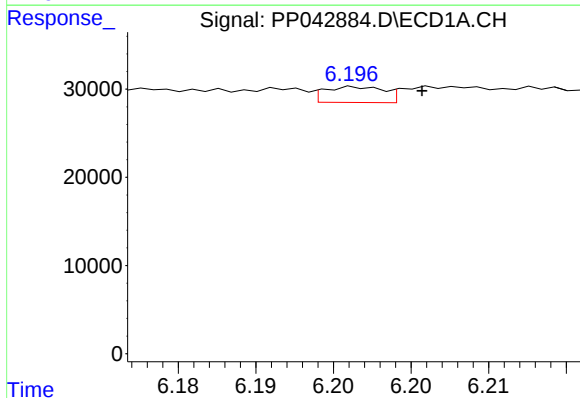
R.T.: 6.178 min
Delta R.T.: 0.001 min
Response: 19515
Conc: 26.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



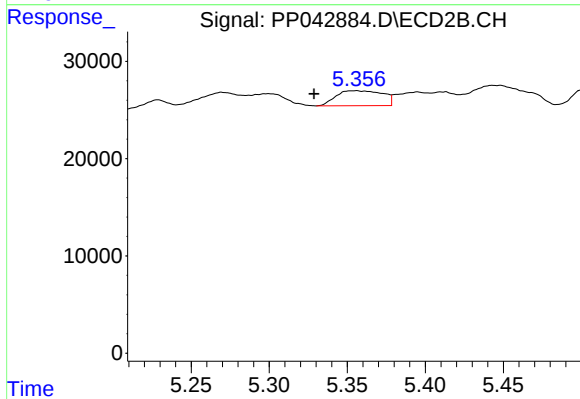
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.308 min
Response: 0
Conc: N.D.



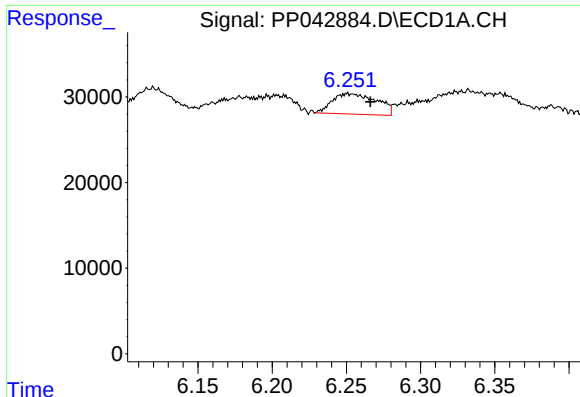
#4 AR-1016-2

R.T.: 6.197 min
Delta R.T.: -0.004 min
Response: 4719
Conc: 4.10 ng/ml



#4 AR-1016-2

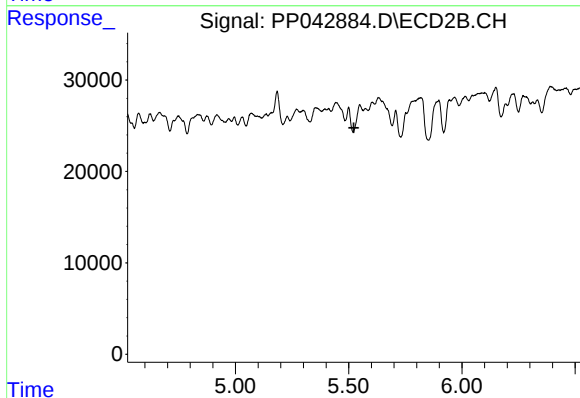
R.T.: 5.355 min
Delta R.T.: 0.027 min
Response: 32026
Conc: 22.42 ng/ml



#5 AR-1016-3

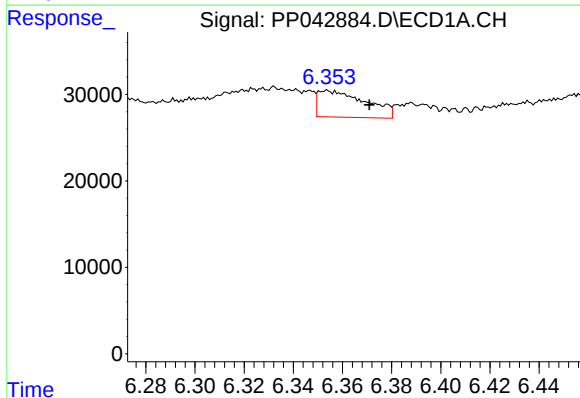
R.T.: 6.251 min
Delta R.T.: -0.016 min
Response: 49913
Conc: 70.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



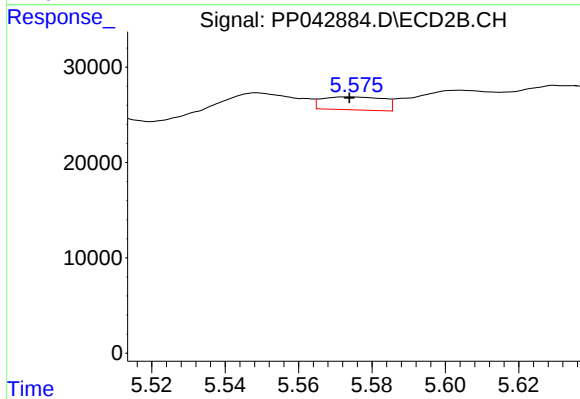
#5 AR-1016-3

R.T.: 5.549 min
Delta R.T.: 0.026 min
Response: -1560
Conc: N.D.



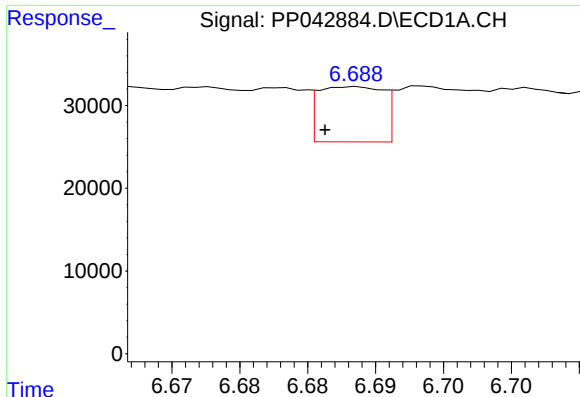
#6 AR-1016-4

R.T.: 6.354 min
Delta R.T.: -0.017 min
Response: 41564
Conc: 68.55 ng/ml



#6 AR-1016-4

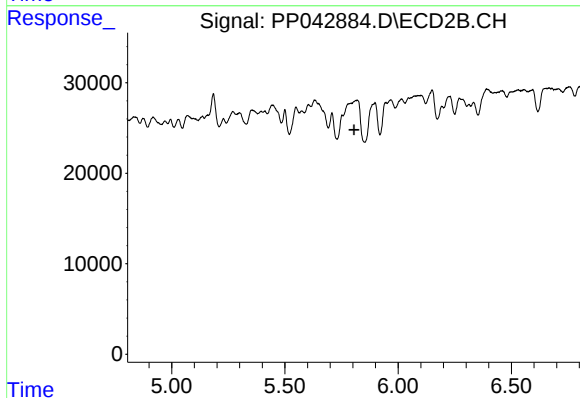
R.T.: 5.574 min
Delta R.T.: 0.000 min
Response: 15750
Conc: 25.34 ng/ml



#7 AR-1016-5

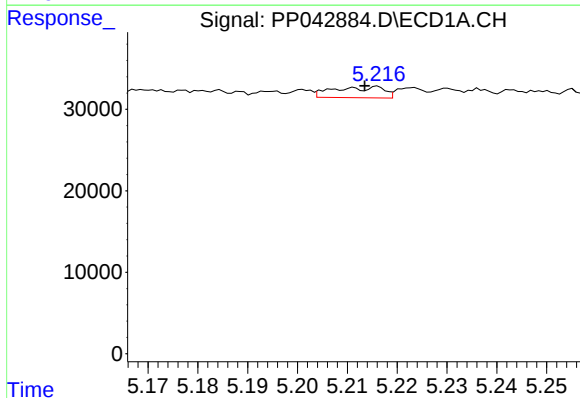
R.T.: 6.689 min
Delta R.T.: 0.002 min
Response: 22144
Conc: 38.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



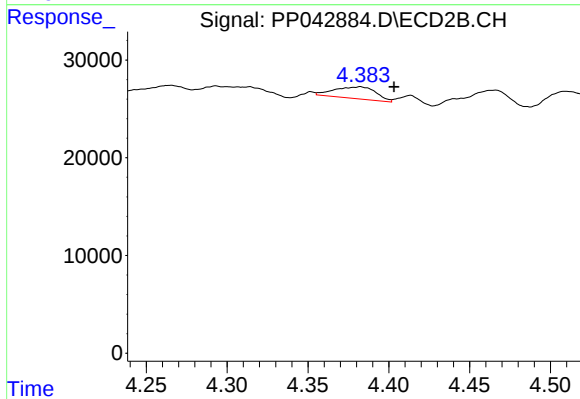
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.805 min
Response: 0
Conc: N.D.



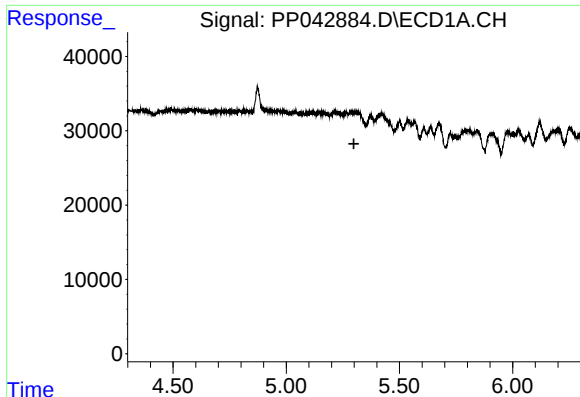
#9 AR-1221-2

R.T.: 5.216 min
Delta R.T.: 0.003 min
Response: 9460
Conc: 46.81 ng/ml



#9 AR-1221-2

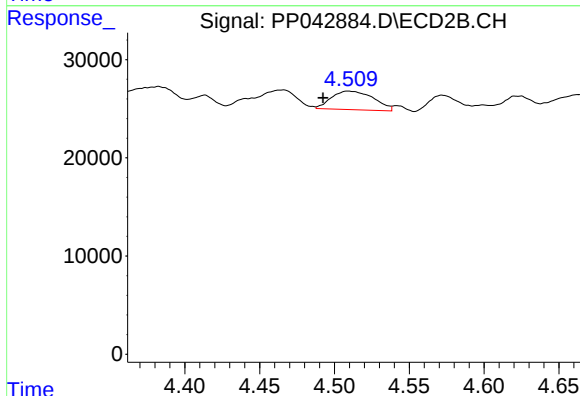
R.T.: 4.383 min
Delta R.T.: -0.021 min
Response: 21734
Conc: 89.33 ng/ml



#10 AR-1221-3

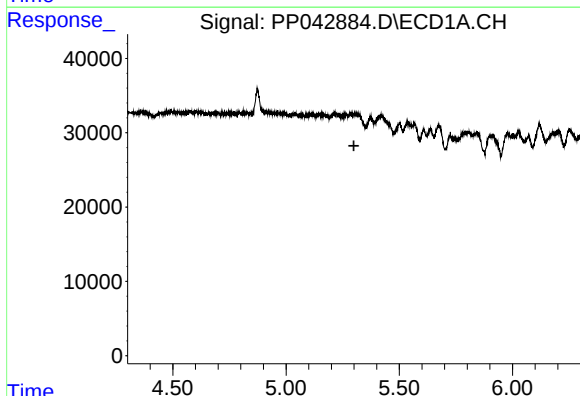
R.T.: 0.000 min
Exp R.T.: 5.299 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



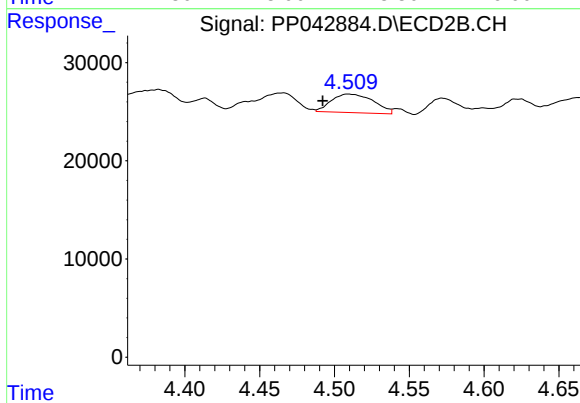
#10 AR-1221-3

R.T.: 4.509 min
Delta R.T.: 0.017 min
Response: 36967
Conc: 47.16 ng/ml



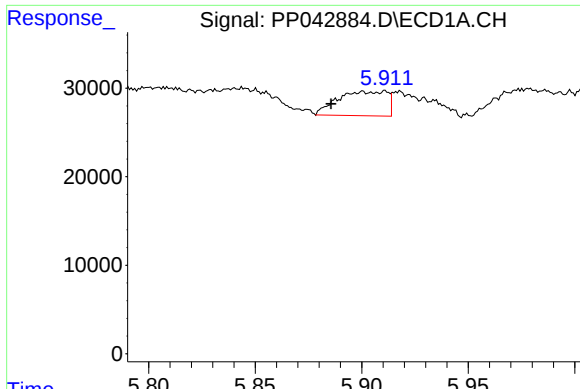
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 5.300 min
Response: 0
Conc: N.D.



#11 AR-1232-1

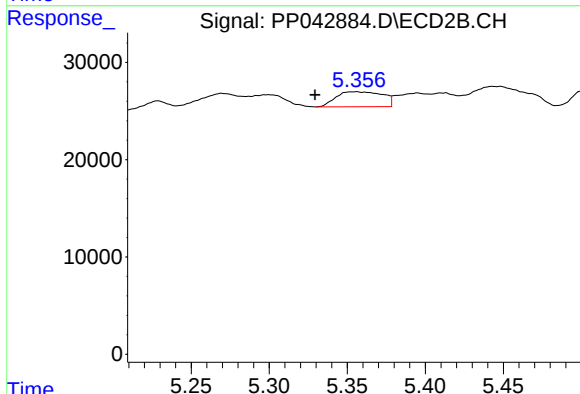
R.T.: 4.509 min
Delta R.T.: 0.017 min
Response: 36967
Conc: 56.78 ng/ml



#12 AR-1232-2

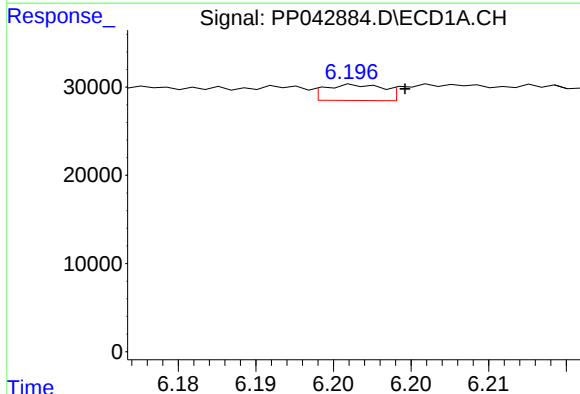
R.T.: 5.911 min
Delta R.T.: 0.025 min
Response: 44389
Conc: 163.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



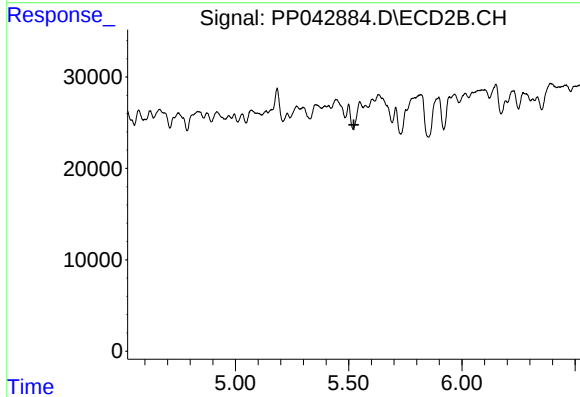
#12 AR-1232-2

R.T.: 5.355 min
Delta R.T.: 0.026 min
Response: 32026
Conc: 51.07 ng/ml



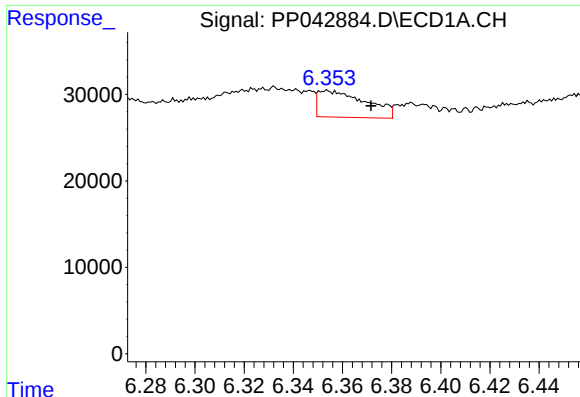
#13 AR-1232-3

R.T.: 6.197 min
Delta R.T.: -0.003 min
Response: 4719
Conc: 9.67 ng/ml



#13 AR-1232-3

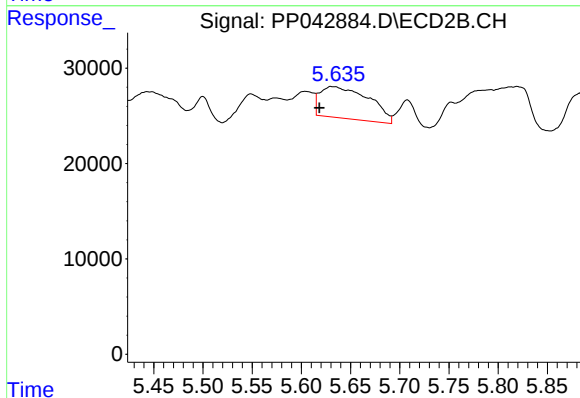
R.T.: 5.549 min
Delta R.T.: 0.026 min
Response: -1560
Conc: N.D.



#14 AR-1232-4

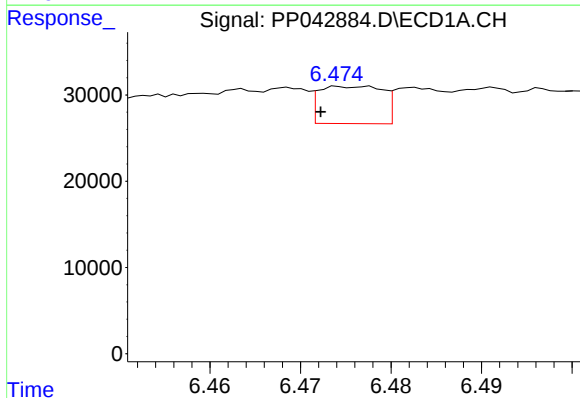
R.T.: 6.354 min
Delta R.T.: -0.018 min
Response: 41564
Conc: 173.95 ng/ml

Instrument :
ECD_P
ClientSampleId :



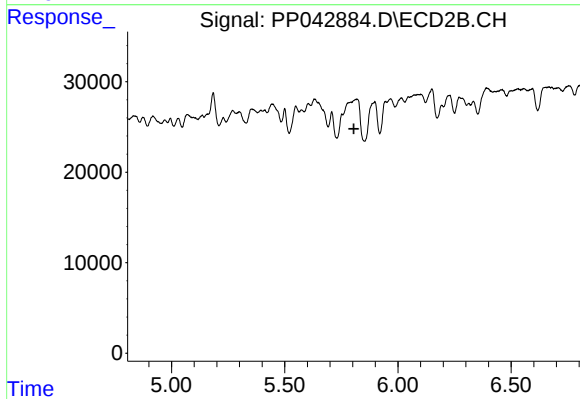
#14 AR-1232-4

R.T.: 5.630 min
Delta R.T.: 0.012 min
Response: 114932
Conc: 389.37 ng/ml



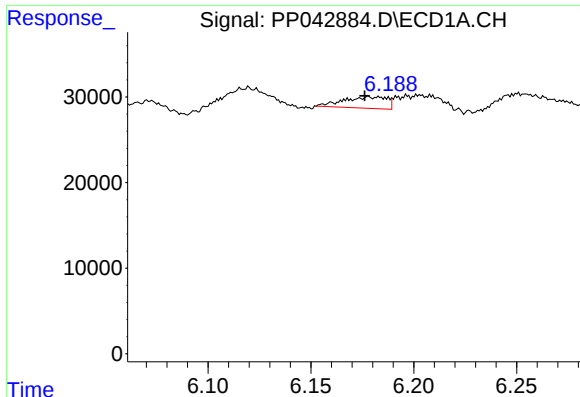
#15 AR-1232-5

R.T.: 6.474 min
Delta R.T.: 0.002 min
Response: 21032
Conc: 133.87 ng/ml



#15 AR-1232-5

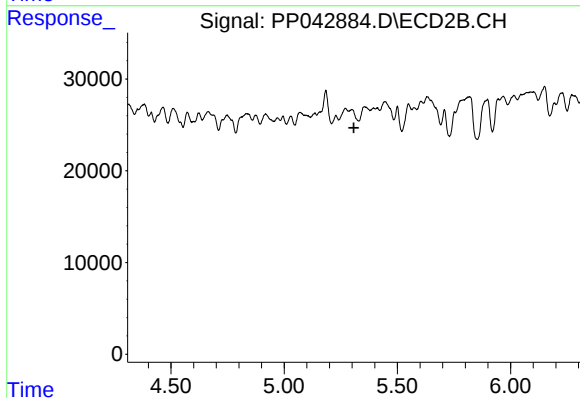
R.T.: 0.000 min
Exp R.T.: 5.805 min
Response: 0
Conc: N.D.



#16 AR-1242-1

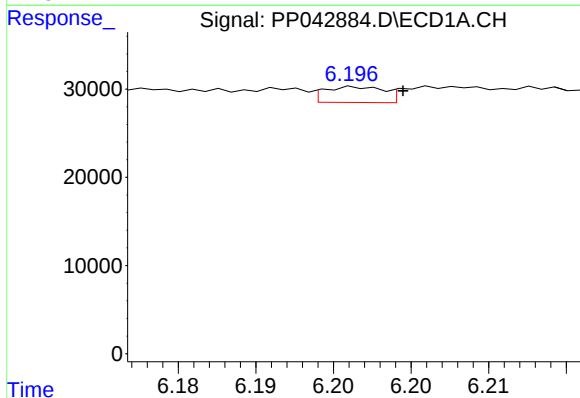
R.T.: 6.178 min
Delta R.T.: 0.002 min
Response: 19515
Conc: 32.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



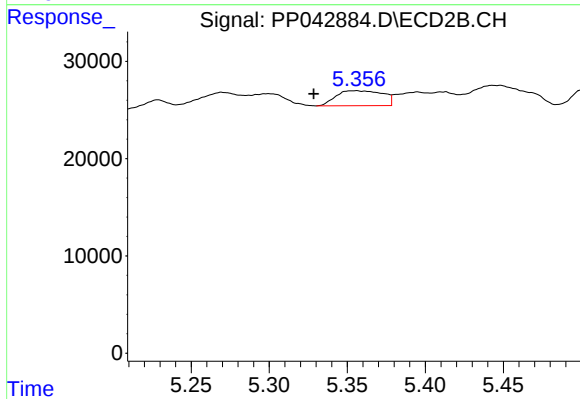
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.308 min
Response: 0
Conc: N.D.



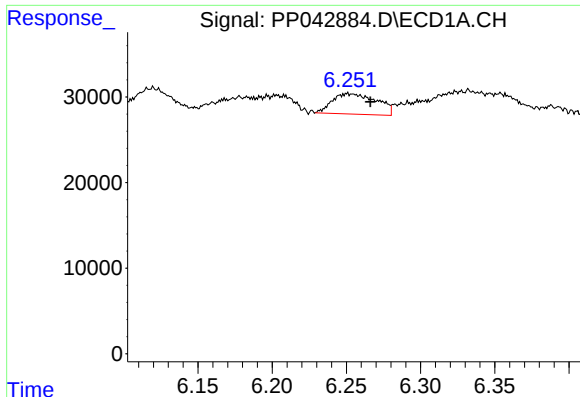
#17 AR-1242-2

R.T.: 6.197 min
Delta R.T.: -0.003 min
Response: 4719
Conc: 5.29 ng/ml



#17 AR-1242-2

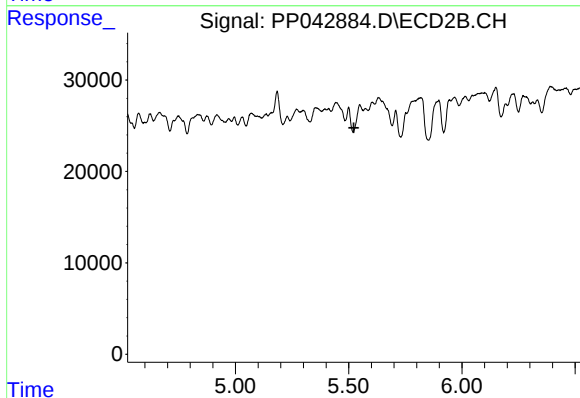
R.T.: 5.355 min
Delta R.T.: 0.027 min
Response: 32026
Conc: 28.28 ng/ml



#18 AR-1242-3

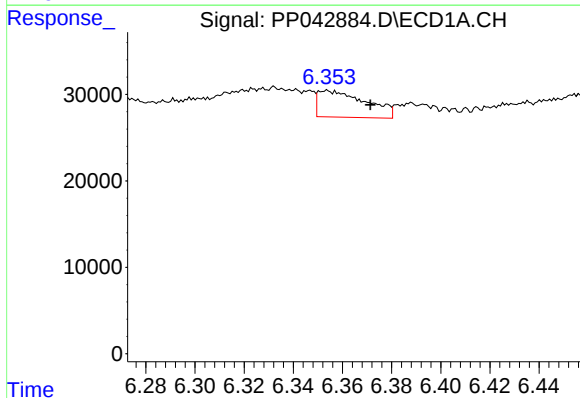
R.T.: 6.251 min
Delta R.T.: -0.015 min
Response: 49913
Conc: 89.96 ng/ml

Instrument :
ECD_P
ClientSampleId :



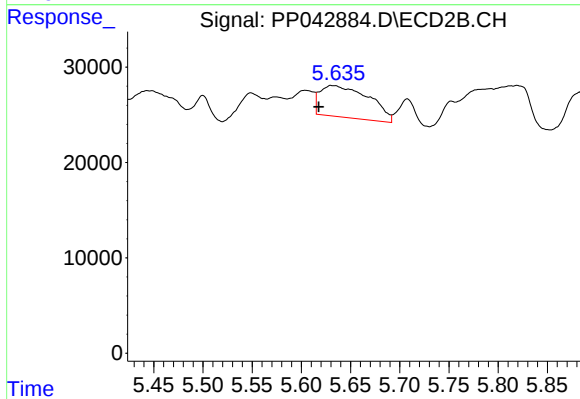
#18 AR-1242-3

R.T.: 5.549 min
Delta R.T.: 0.026 min
Response: -1560
Conc: N.D.



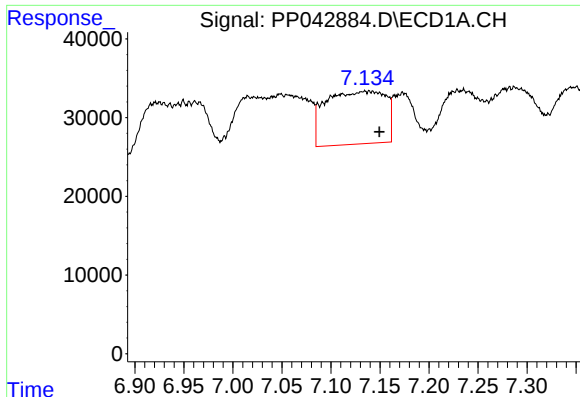
#19 AR-1242-4

R.T.: 6.354 min
Delta R.T.: -0.018 min
Response: 41564
Conc: 91.35 ng/ml



#19 AR-1242-4

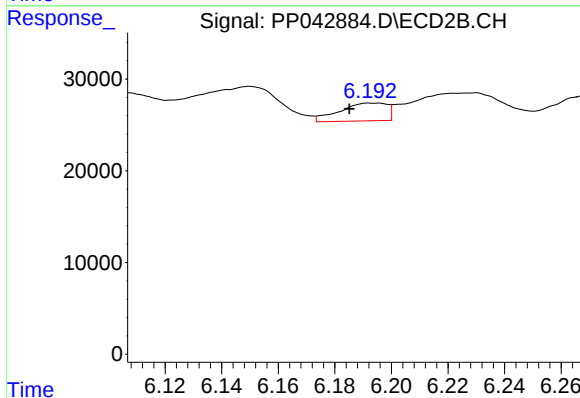
R.T.: 5.630 min
Delta R.T.: 0.013 min
Response: 114932
Conc: 187.11 ng/ml



#20 AR-1242-5

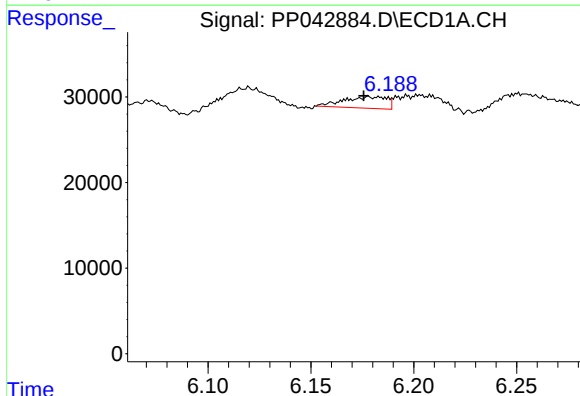
R.T.: 7.139 min
Delta R.T.: -0.010 min
Response: 285961
Conc: 637.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



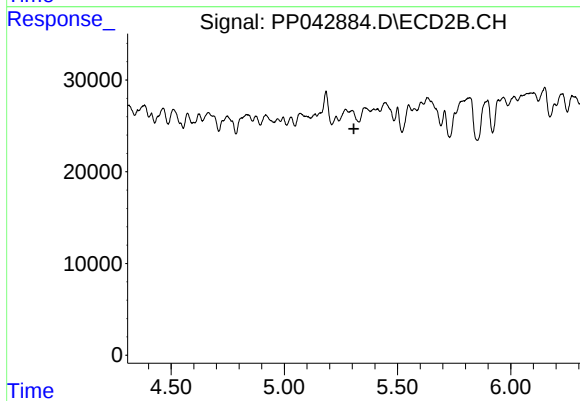
#20 AR-1242-5

R.T.: 6.193 min
Delta R.T.: 0.008 min
Response: 22571
Conc: 31.37 ng/ml



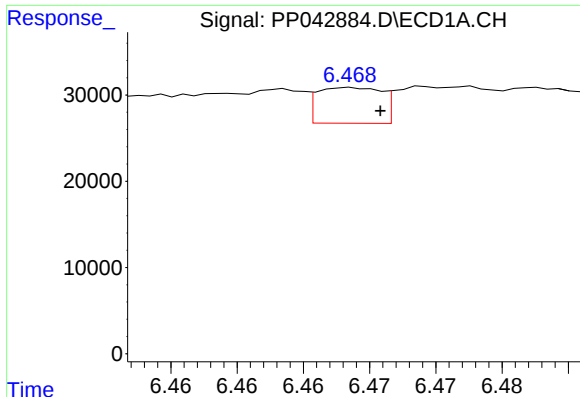
#21 AR-1248-1

R.T.: 6.178 min
Delta R.T.: 0.002 min
Response: 19515
Conc: 47.61 ng/ml



#21 AR-1248-1

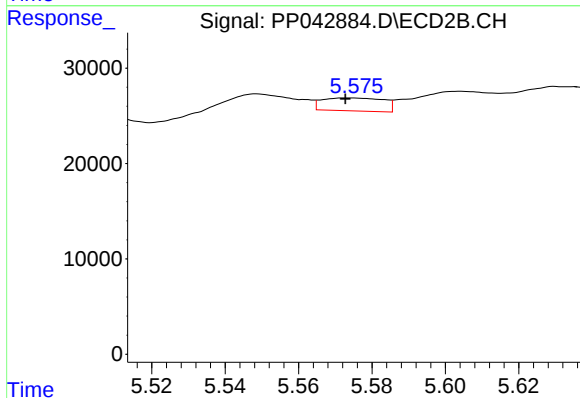
R.T.: 0.000 min
Exp R.T.: 5.307 min
Response: 0
Conc: N.D.



#22 AR-1248-2

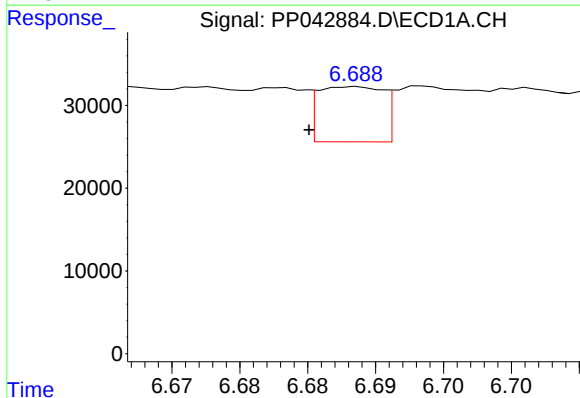
R.T.: 6.469 min
Delta R.T.: -0.002 min
Response: 13958
Conc: 24.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



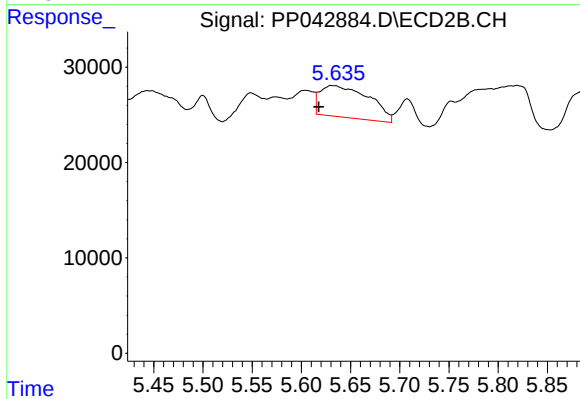
#22 AR-1248-2

R.T.: 5.574 min
Delta R.T.: 0.000 min
Response: 15750
Conc: 19.41 ng/ml



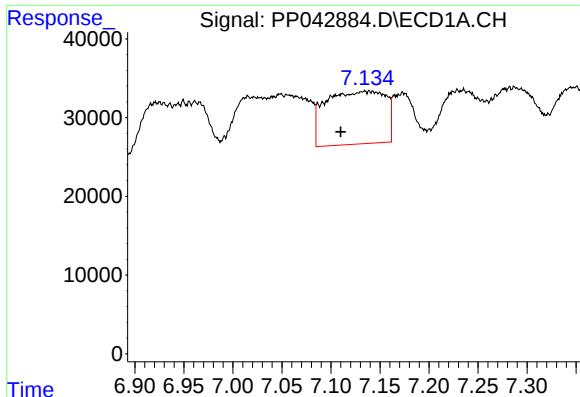
#23 AR-1248-3

R.T.: 6.689 min
Delta R.T.: 0.003 min
Response: 22144
Conc: 32.66 ng/ml



#23 AR-1248-3

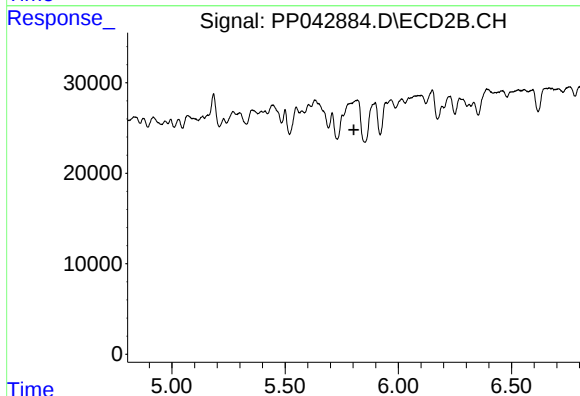
R.T.: 5.630 min
Delta R.T.: 0.013 min
Response: 114932
Conc: 133.72 ng/ml



#24 AR-1248-4

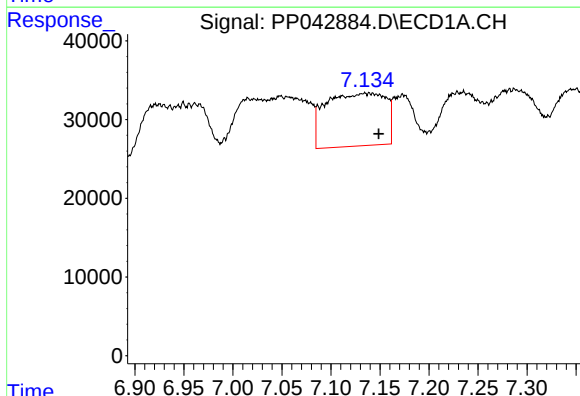
R.T.: 7.139 min
Delta R.T.: 0.030 min
Response: 285961
Conc: 396.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



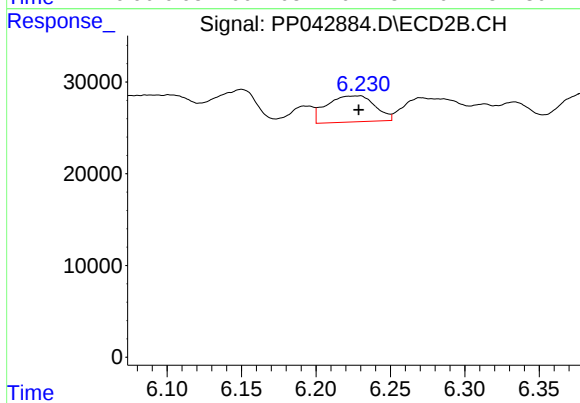
#24 AR-1248-4

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



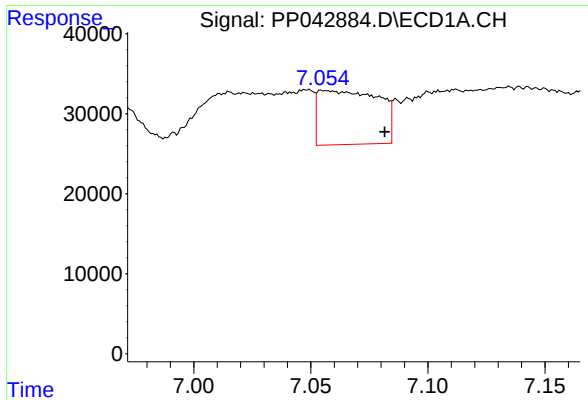
#25 AR-1248-5

R.T.: 7.139 min
Delta R.T.: -0.009 min
Response: 285961
Conc: 391.93 ng/ml



#25 AR-1248-5

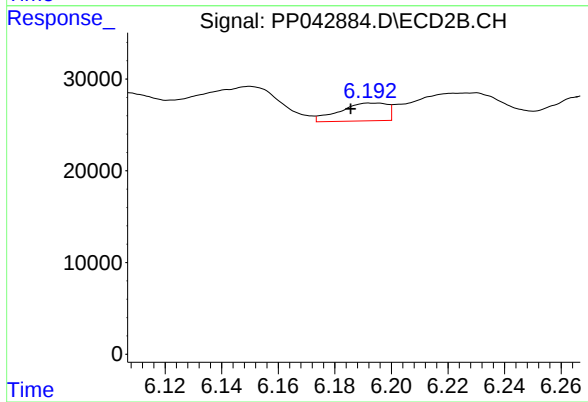
R.T.: 6.229 min
Delta R.T.: 0.000 min
Response: 63839
Conc: 66.87 ng/ml



#26 AR-1254-1

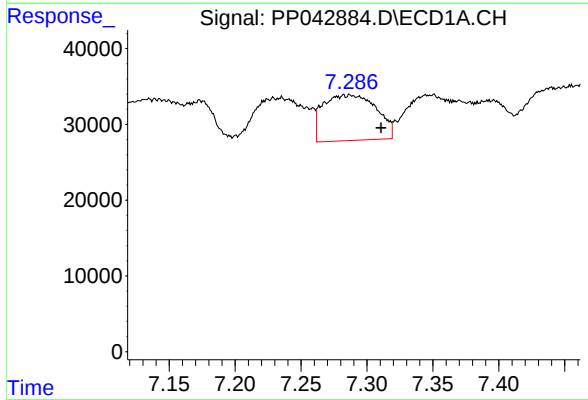
R.T.: 7.055 min
Delta R.T.: -0.027 min
Response: 121610
Conc: 154.98 ng/ml

Instrument :
ECD_P
ClientSampleId :



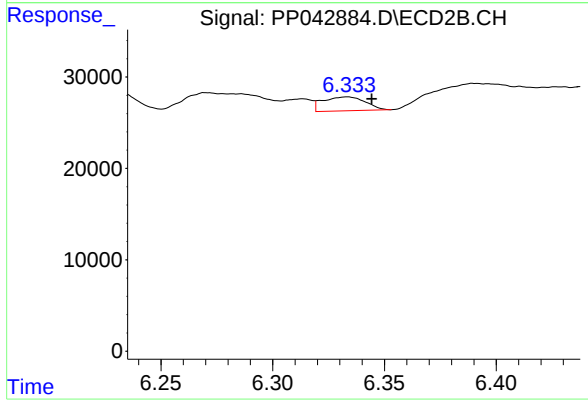
#26 AR-1254-1

R.T.: 6.193 min
Delta R.T.: 0.007 min
Response: 22571
Conc: 14.56 ng/ml



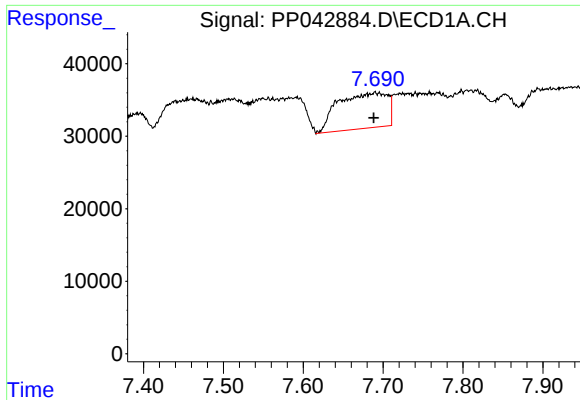
#27 AR-1254-2

R.T.: 7.283 min
Delta R.T.: -0.028 min
Response: 169030
Conc: 134.30 ng/ml



#27 AR-1254-2

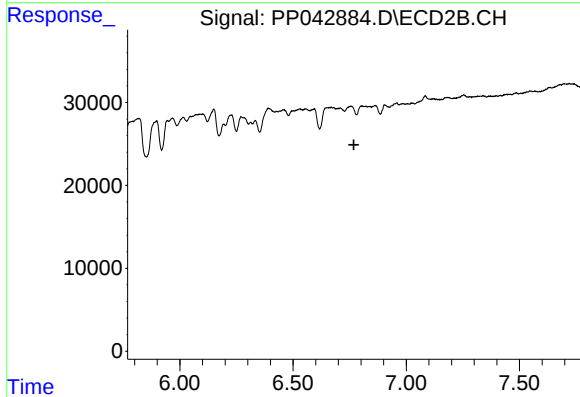
R.T.: 6.333 min
Delta R.T.: -0.011 min
Response: 20217
Conc: 14.89 ng/ml



#28 AR-1254-3

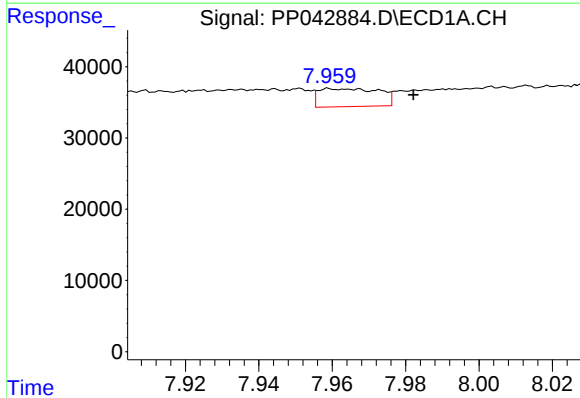
R.T.: 7.690 min
Delta R.T.: 0.001 min
Response: 209808
Conc: 161.71 ng/ml

Instrument :
ECD_P
ClientSampleId :



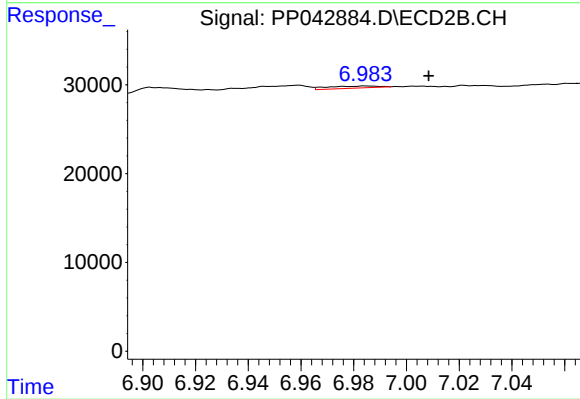
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.769 min
Response: 0
Conc: N.D.



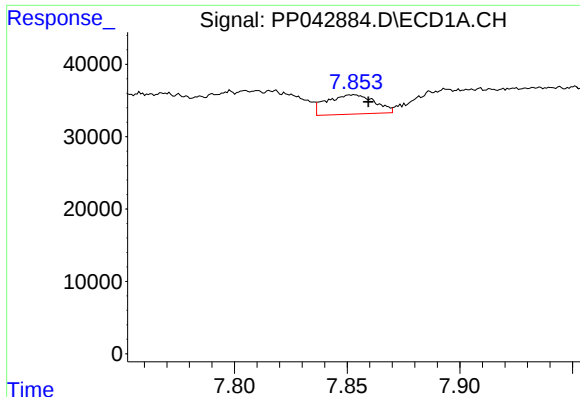
#29 AR-1254-4

R.T.: 7.962 min
Delta R.T.: -0.020 min
Response: 28811
Conc: 32.96 ng/ml



#29 AR-1254-4

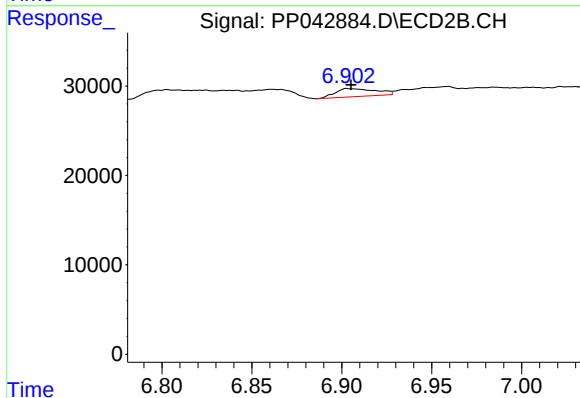
R.T.: 6.985 min
Delta R.T.: -0.024 min
Response: 3061
Conc: 2.45 ng/ml



#31 AR-1260-1

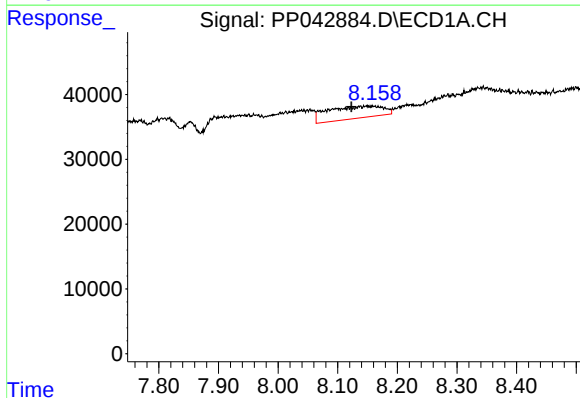
R.T.: 7.853 min
Delta R.T.: -0.007 min
Response: 39680
Conc: 41.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



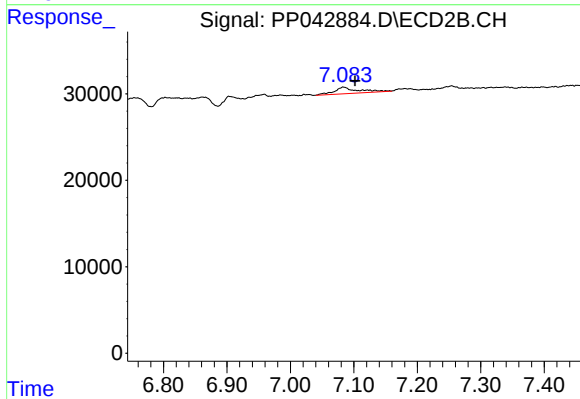
#31 AR-1260-1

R.T.: 6.904 min
Delta R.T.: -0.001 min
Response: 14031
Conc: 10.86 ng/ml



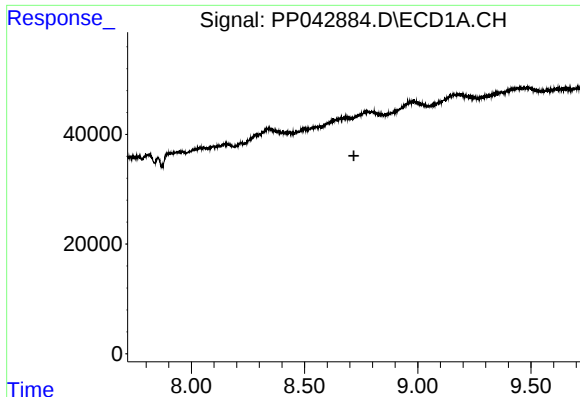
#32 AR-1260-2

R.T.: 8.139 min
Delta R.T.: 0.016 min
Response: 119562
Conc: 115.77 ng/ml



#32 AR-1260-2

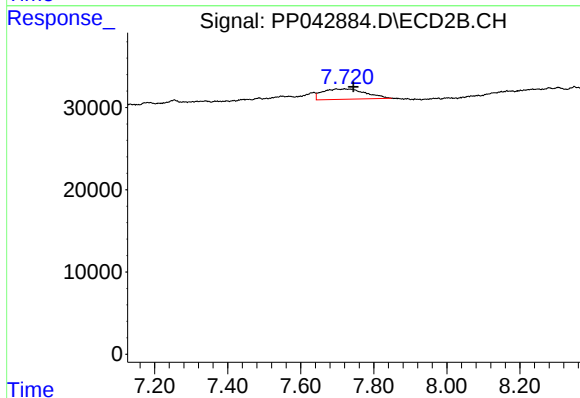
R.T.: 7.084 min
Delta R.T.: -0.018 min
Response: 19754
Conc: 12.65 ng/ml



#34 AR-1260-4

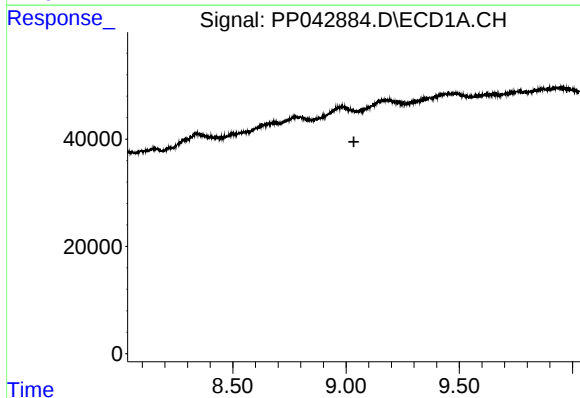
R.T.: 0.000 min
Exp R.T.: 8.718 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



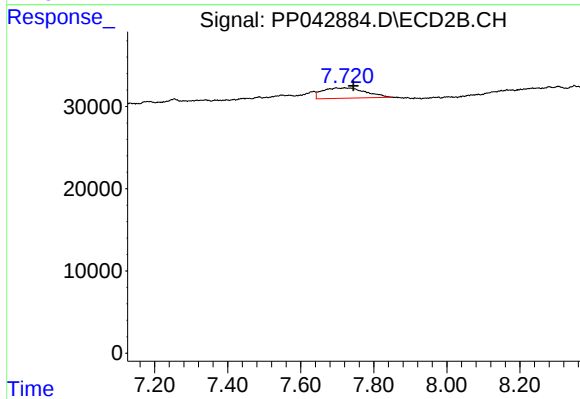
#34 AR-1260-4

R.T.: 7.720 min
Delta R.T.: -0.025 min
Response: 103581
Conc: 91.43 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 9.035 min
Response: 0
Conc: N.D.



#37 AR-1262-2

R.T.: 7.720 min
Delta R.T.: -0.024 min
Response: 103581
Conc: 69.24 ng/ml