

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP010622\
 Data File : PP042665.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 Jan 2022 3:56
 Operator : AJ\MA
 Sample : N1032-03 10X
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 07 05:35:06 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP010422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 05 12:01:35 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...	4.884	4.050	28918	43486	1.493	1.661
2)	SA Decachlor...	10.829	9.392	32380	28651	2.760	1.458 #
Target Compounds							
3)	L1 AR-1016-1	0.000	5.339f	0	9143	N.D.	8.749 #
4)	L1 AR-1016-2	0.000	5.339	0	9143	N.D.	6.462 #
5)	L1 AR-1016-3	6.259	5.537	7156	21533	13.438	26.420 #
6)	L1 AR-1016-4	0.000	5.559f	0	25620	N.D.	39.681 #
7)	L1 AR-1016-5	0.000	5.830f	0	13553	N.D.	16.504 #
12)	L3 AR-1232-2	5.913f	5.339	13650	9143	70.305	15.365 #
13)	L3 AR-1232-3	0.000	5.537	0	21533	N.D.	65.877 #
15)	L3 AR-1232-5	0.000	5.830f	0	13553	N.D.	42.346 #
16)	L4 AR-1242-1	0.000	5.339f	0	9143	N.D.	11.037 #
17)	L4 AR-1242-2	0.000	5.339	0	9143	N.D.	8.172 #
18)	L4 AR-1242-3	6.259	5.537	7156	21533	17.951	33.297 #
19)	L4 AR-1242-4	6.341f	0.000	278	0	0.831	N.D. #
20)	L4 AR-1242-5	7.141f	0.000	12690	0	38.507	N.D. #
21)	L5 AR-1248-1	0.000	5.339f	0	9143	N.D.	15.025 #
22)	L5 AR-1248-2	0.000	5.559f	0	25620	N.D.	30.090 #
24)	L5 AR-1248-4	7.141f	5.830f	12690	13553	22.692	12.948 #
25)	L5 AR-1248-5	7.141	0.000	12690	0	23.162	N.D. #
28)	L6 AR-1254-3	7.704	6.768	1899	12159	2.073	5.821 #
29)	L6 AR-1254-4	7.967f	0.000	4631	0	7.731	N.D. #
30)	L6 AR-1254-5	8.428	0.000	6569	0	10.390	N.D. #
32)	L7 AR-1260-2	0.000	7.123f	0	25884	N.D.	17.026 #
33)	L7 AR-1260-3	8.491	0.000	579	0	1.045	N.D. #
34)	L7 AR-1260-4	8.719	0.000	1277	0	1.936	N.D. #
35)	L7 AR-1260-5	9.046	0.000	2843	0	2.357	N.D. #
36)	L8 AR-1262-1	8.491	0.000	579	0	0.739	N.D. #
37)	L8 AR-1262-2	9.039	0.000	1199	0	0.897	N.D. #
39)	L8 AR-1262-4	9.434	0.000	745	0	1.542	N.D. #
40)	L8 AR-1262-5	10.062f	0.000	3953	0	8.102	N.D. #
42)	L9 AR-1268-2	9.434	0.000	745	0	0.493	N.D. #
43)	L9 AR-1268-3	9.664	0.000	509	0	0.378	N.D. #
44)	L9 AR-1268-4	10.062f	0.000	3953	0	7.221	N.D. #

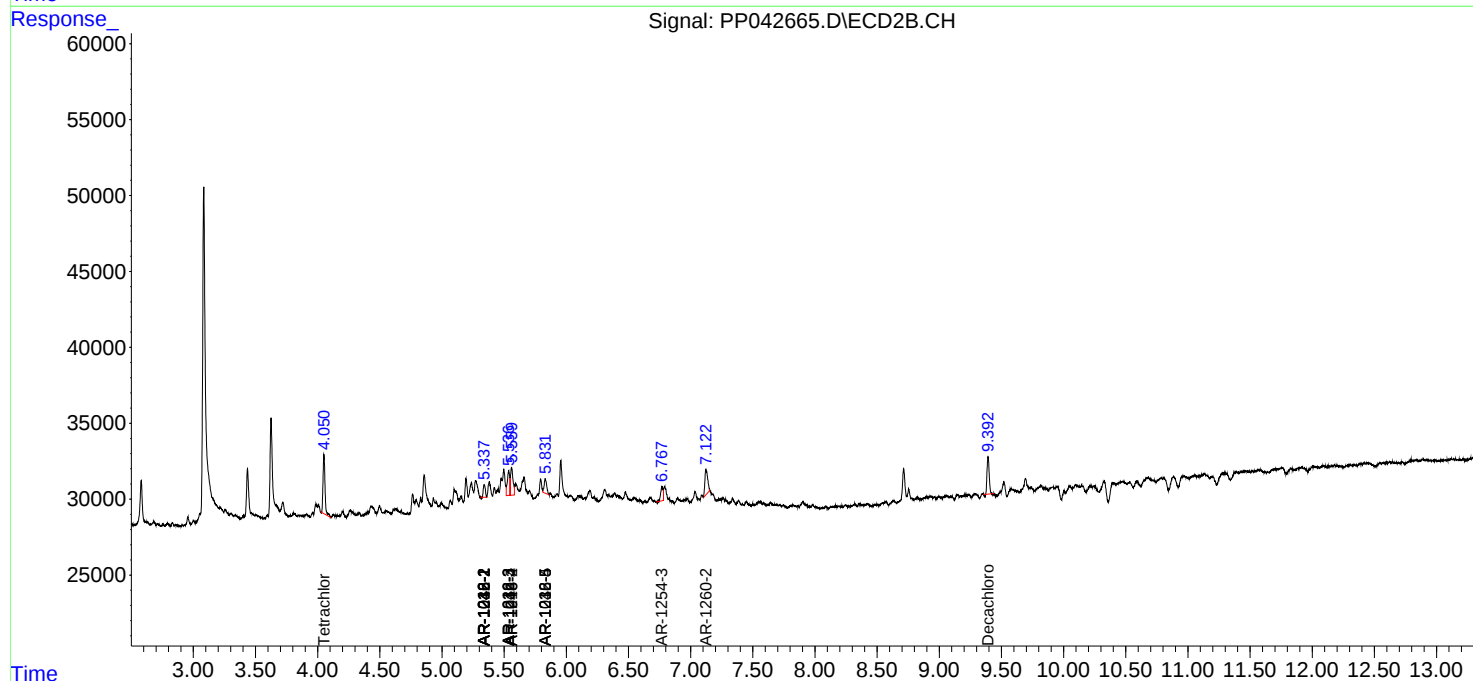
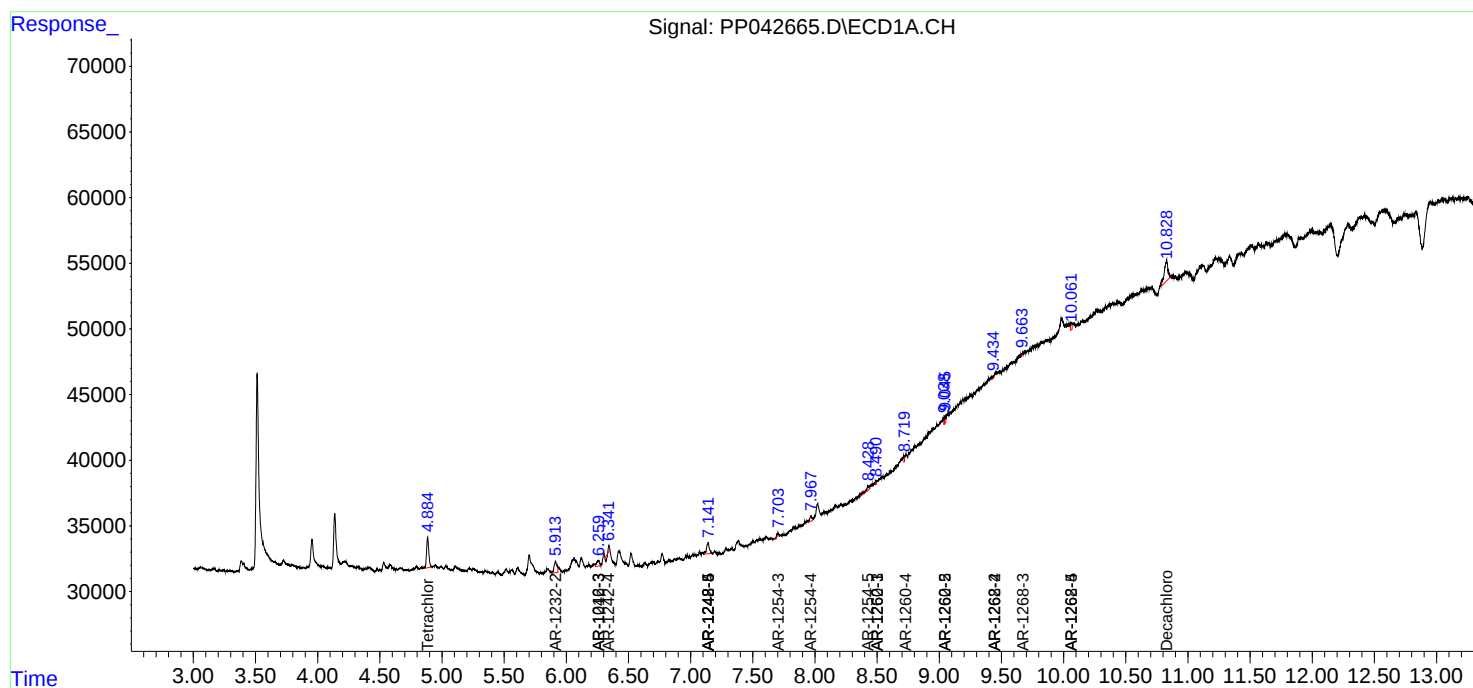
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

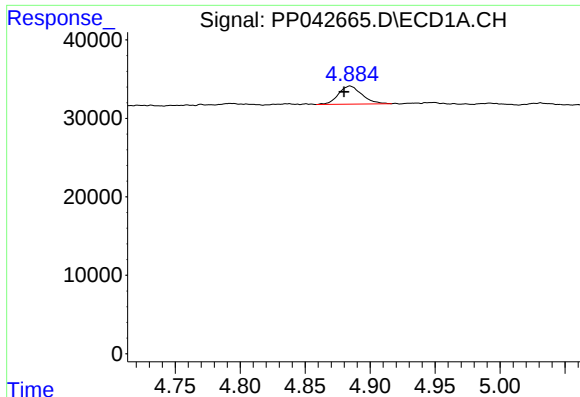
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP010622\
Data File : PP042665.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Jan 2022 3:56
Operator : AJ\MA
Sample : N1032-03 10X
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 07 05:35:06 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP010422.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 05 12:01:35 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

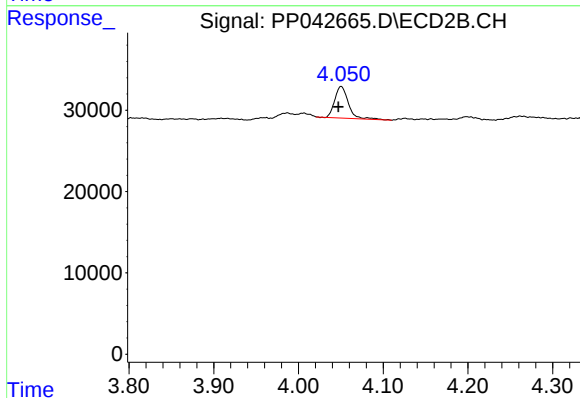




#1 Tetrachloro-m-xylene

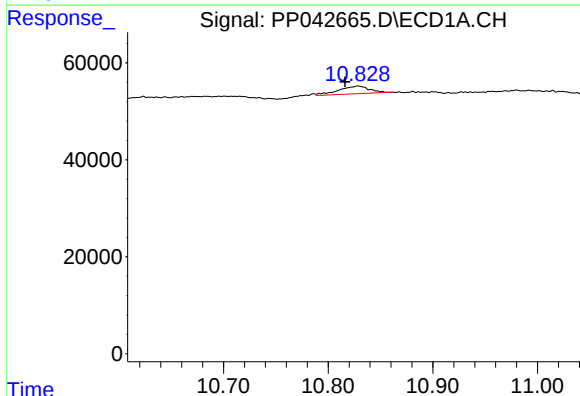
R.T.: 4.884 min
Delta R.T.: 0.004 min
Response: 28918
Conc: 1.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



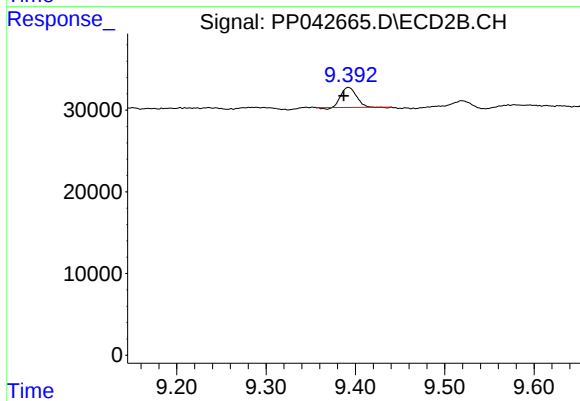
#1 Tetrachloro-m-xylene

R.T.: 4.050 min
Delta R.T.: 0.003 min
Response: 43486
Conc: 1.66 ng/ml



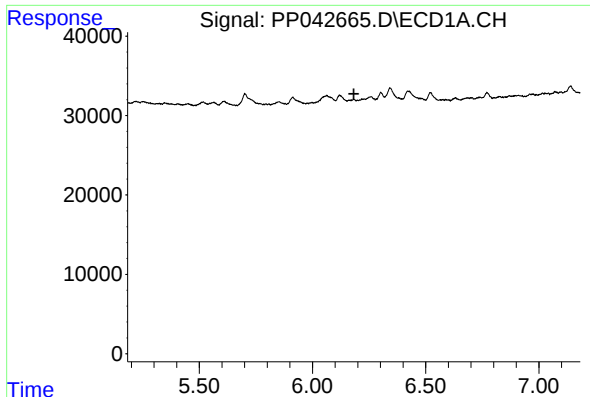
#2 Decachlorobiphenyl

R.T.: 10.829 min
Delta R.T.: 0.012 min
Response: 32380
Conc: 2.76 ng/ml



#2 Decachlorobiphenyl

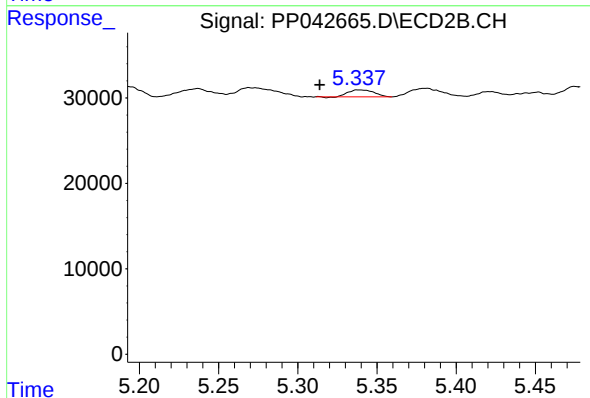
R.T.: 9.392 min
Delta R.T.: 0.005 min
Response: 28651
Conc: 1.46 ng/ml



#3 AR-1016-1

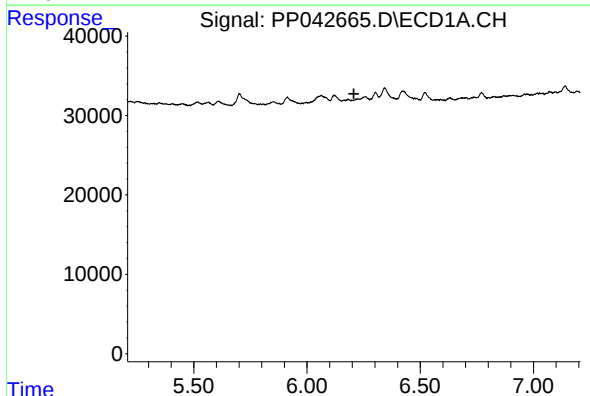
R.T.: 0.000 min
Exp R.T.: 6.183 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



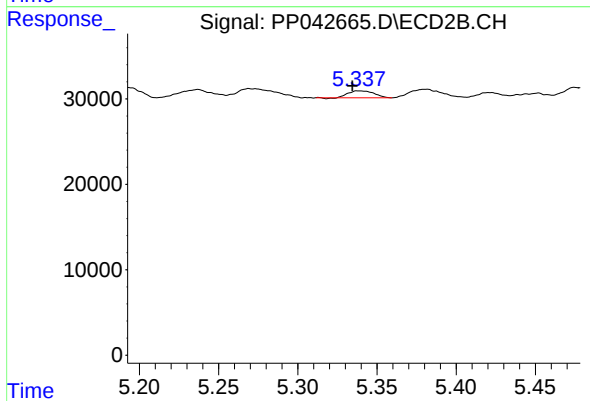
#3 AR-1016-1

R.T.: 5.339 min
Delta R.T.: 0.025 min
Response: 9143
Conc: 8.75 ng/ml



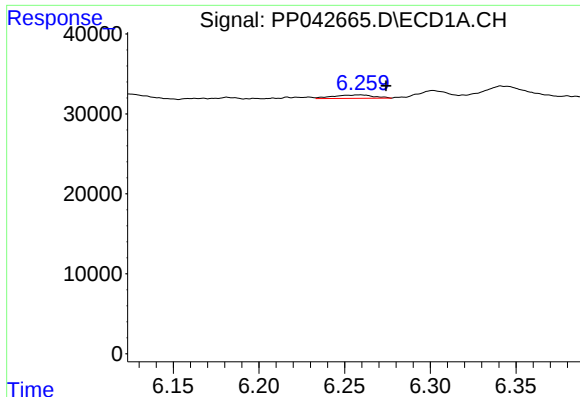
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.207 min
Response: 0
Conc: N.D.



#4 AR-1016-2

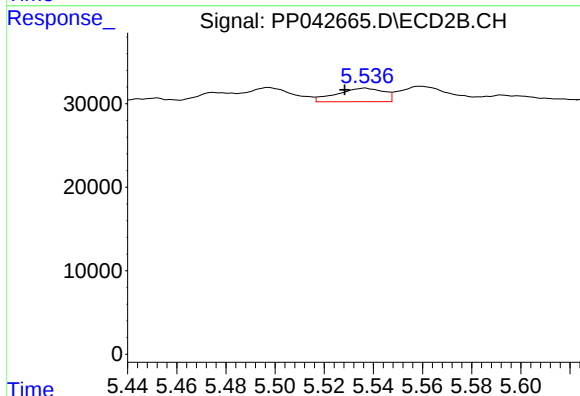
R.T.: 5.339 min
Delta R.T.: 0.004 min
Response: 9143
Conc: 6.46 ng/ml



#5 AR-1016-3

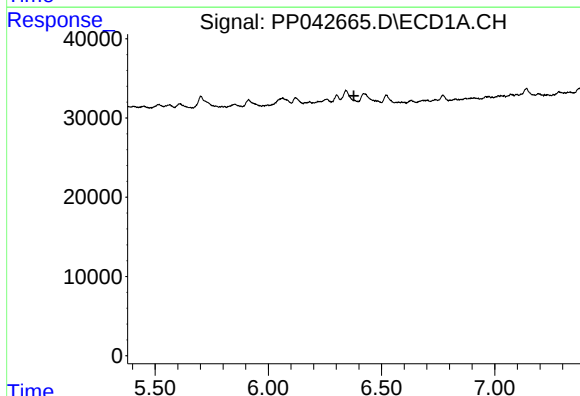
R.T.: 6.259 min
Delta R.T.: -0.015 min
Response: 7156
Conc: 13.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



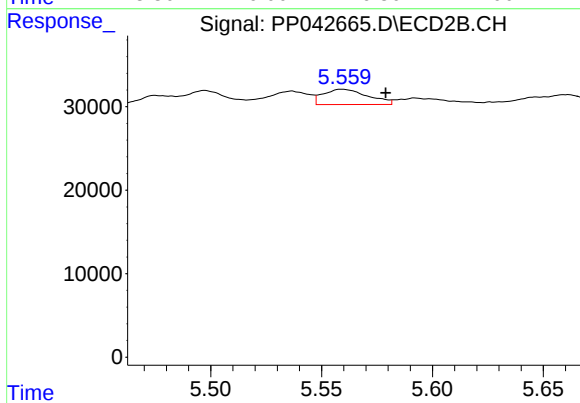
#5 AR-1016-3

R.T.: 5.537 min
Delta R.T.: 0.008 min
Response: 21533
Conc: 26.42 ng/ml



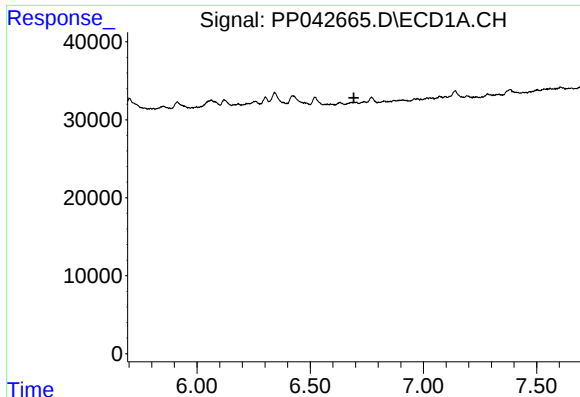
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.378 min
Response: 0
Conc: N.D.



#6 AR-1016-4

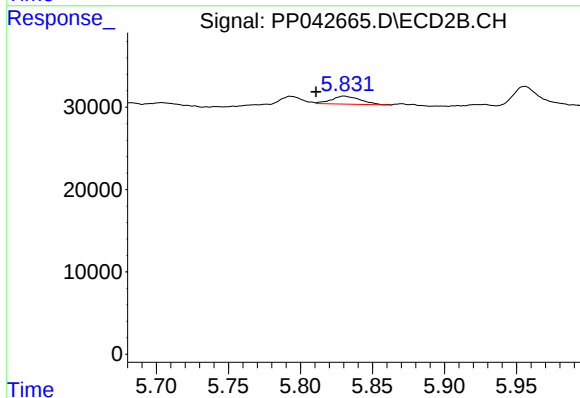
R.T.: 5.559 min
Delta R.T.: -0.020 min
Response: 25620
Conc: 39.68 ng/ml



#7 AR-1016-5

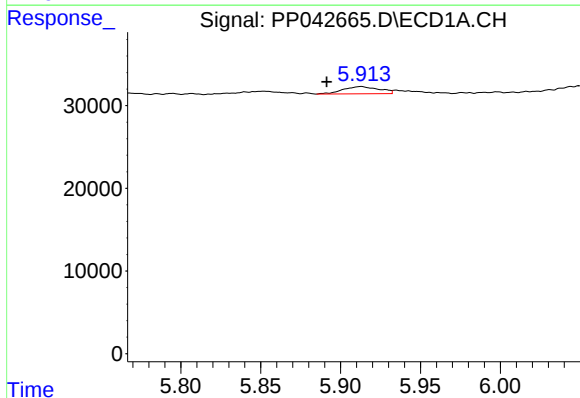
R.T.: 0.000 min
Exp R.T.: 6.693 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



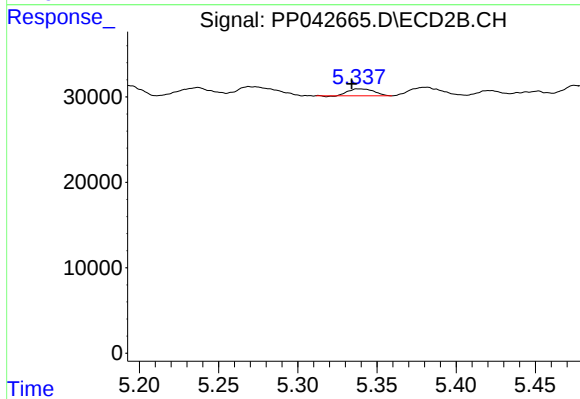
#7 AR-1016-5

R.T.: 5.830 min
Delta R.T.: 0.020 min
Response: 13553
Conc: 16.50 ng/ml



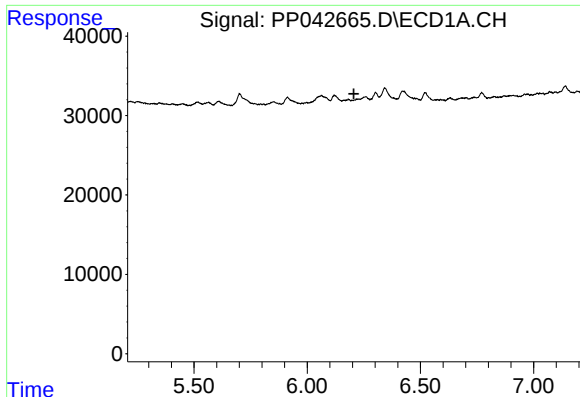
#12 AR-1232-2

R.T.: 5.913 min
Delta R.T.: 0.022 min
Response: 13650
Conc: 70.31 ng/ml



#12 AR-1232-2

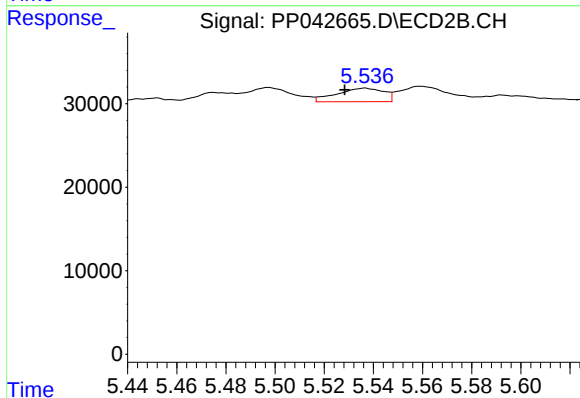
R.T.: 5.339 min
Delta R.T.: 0.005 min
Response: 9143
Conc: 15.36 ng/ml



#13 AR-1232-3

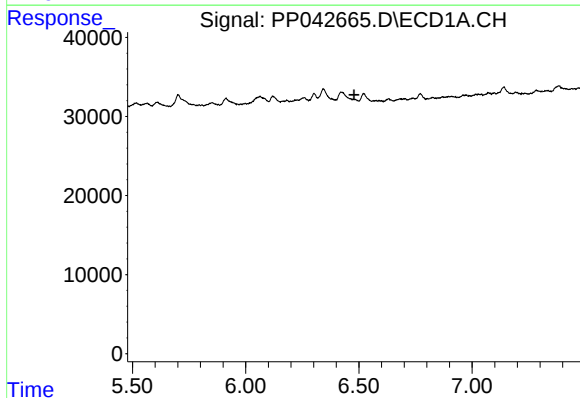
R.T.: 0.000 min
Exp R.T.: 6.206 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



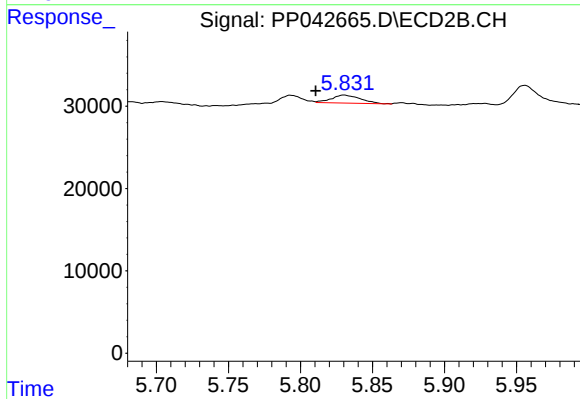
#13 AR-1232-3

R.T.: 5.537 min
Delta R.T.: 0.008 min
Response: 21533
Conc: 65.88 ng/ml



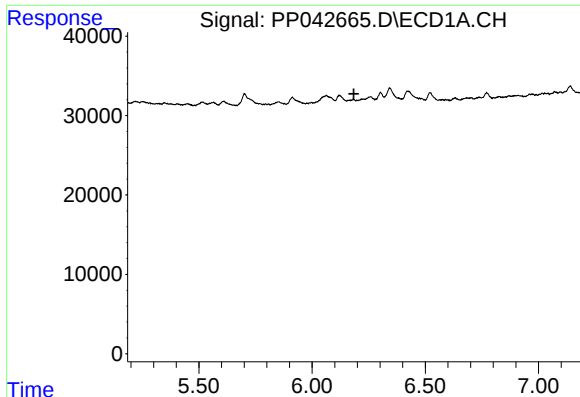
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 6.478 min
Response: 0
Conc: N.D.



#15 AR-1232-5

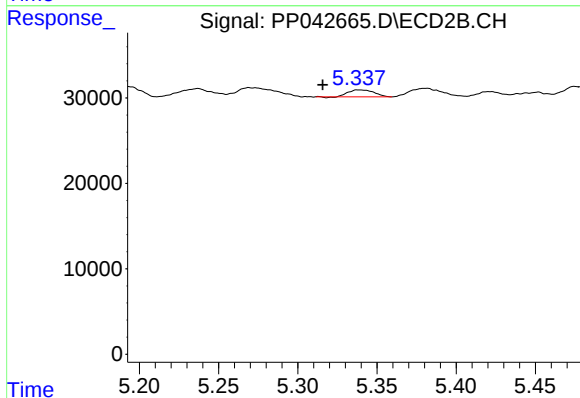
R.T.: 5.830 min
Delta R.T.: 0.020 min
Response: 13553
Conc: 42.35 ng/ml



#16 AR-1242-1

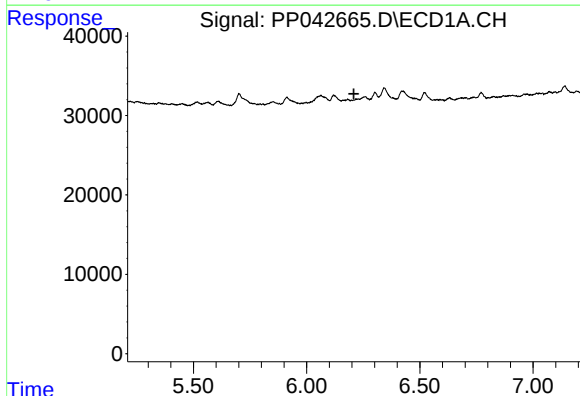
R.T.: 0.000 min
Exp R.T.: 6.185 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



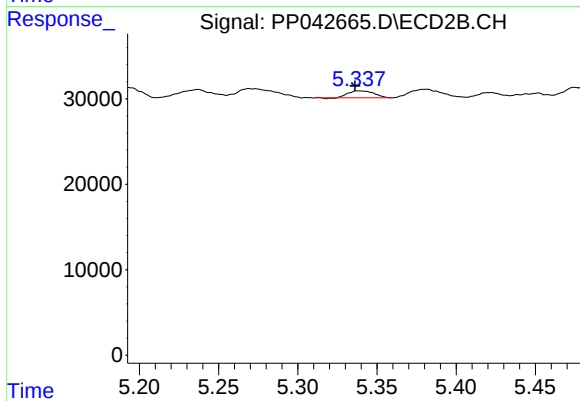
#16 AR-1242-1

R.T.: 5.339 min
Delta R.T.: 0.023 min
Response: 9143
Conc: 11.04 ng/ml



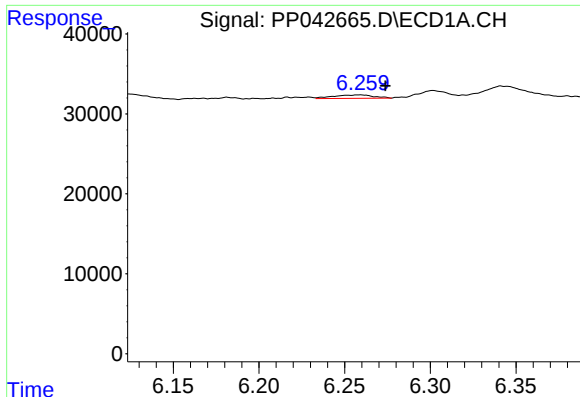
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 6.209 min
Response: 0
Conc: N.D.



#17 AR-1242-2

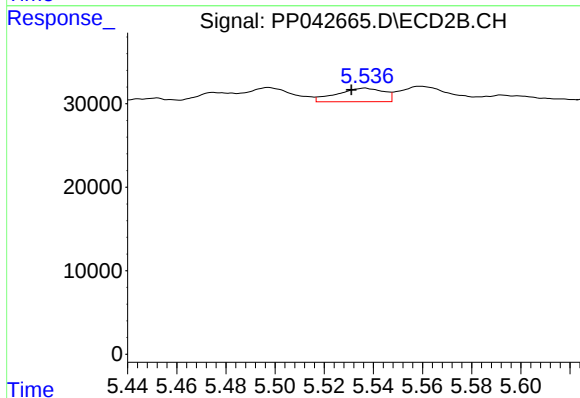
R.T.: 5.339 min
Delta R.T.: 0.003 min
Response: 9143
Conc: 8.17 ng/ml



#18 AR-1242-3

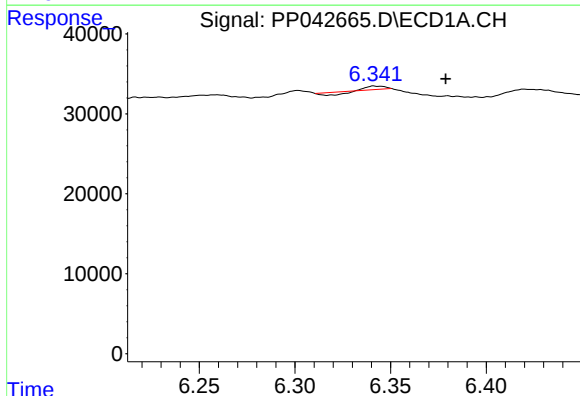
R.T.: 6.259 min
Delta R.T.: -0.015 min
Response: 7156
Conc: 17.95 ng/ml

Instrument :
ECD_P
ClientSampleId :



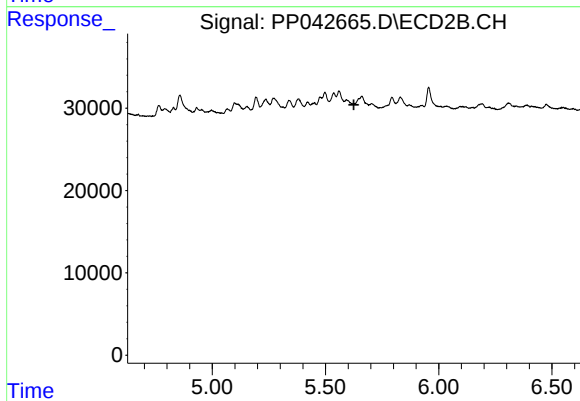
#18 AR-1242-3

R.T.: 5.537 min
Delta R.T.: 0.006 min
Response: 21533
Conc: 33.30 ng/ml



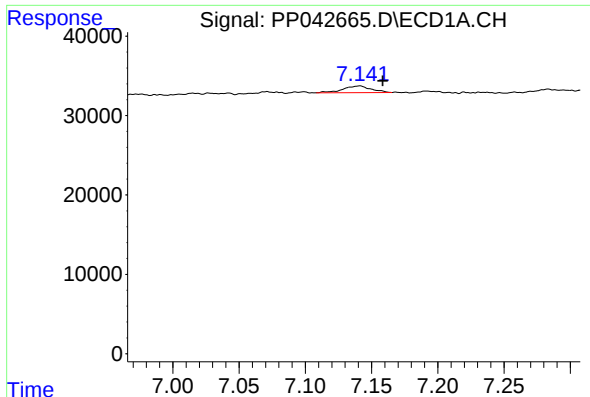
#19 AR-1242-4

R.T.: 6.341 min
Delta R.T.: -0.037 min
Response: 278
Conc: 0.83 ng/ml



#19 AR-1242-4

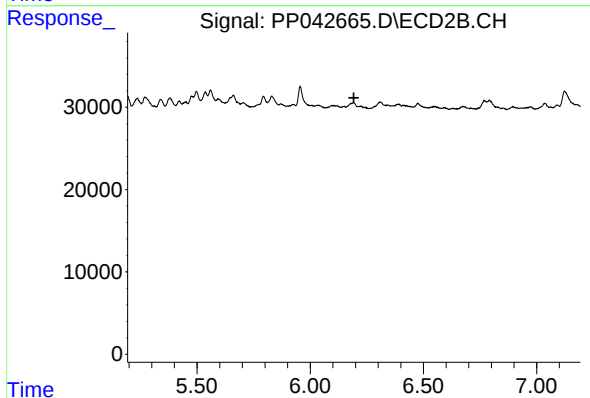
R.T.: 0.000 min
Exp R.T.: 5.626 min
Response: 0
Conc: N.D.



#20 AR-1242-5

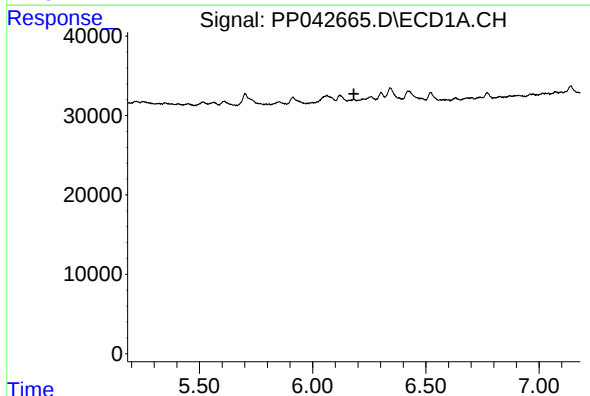
R.T.: 7.141 min
Delta R.T.: -0.017 min
Response: 12690
Conc: 38.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



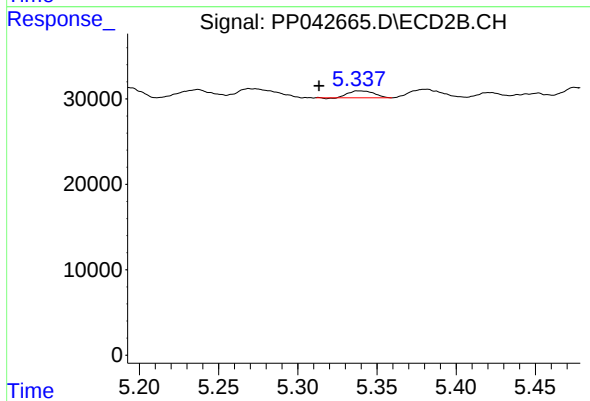
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.193 min
Response: 0
Conc: N.D.



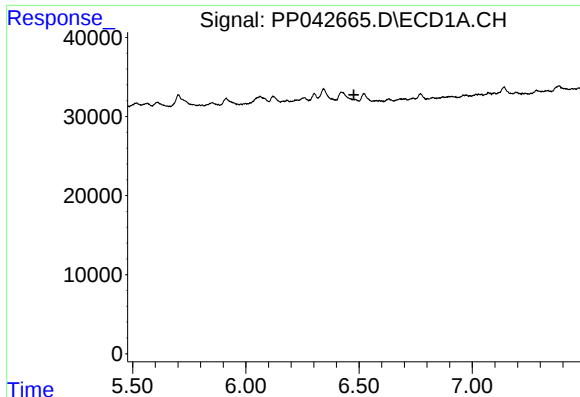
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 6.182 min
Response: 0
Conc: N.D.



#21 AR-1248-1

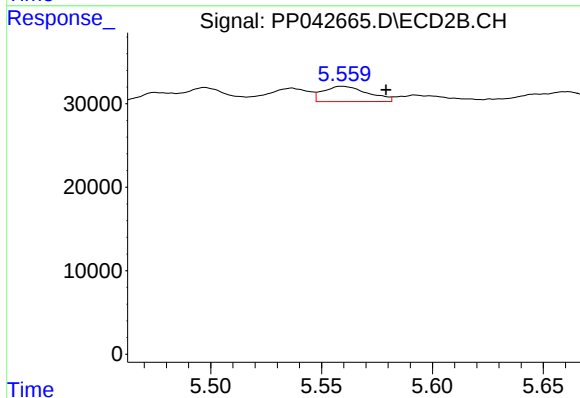
R.T.: 5.339 min
Delta R.T.: 0.025 min
Response: 9143
Conc: 15.02 ng/ml



#22 AR-1248-2

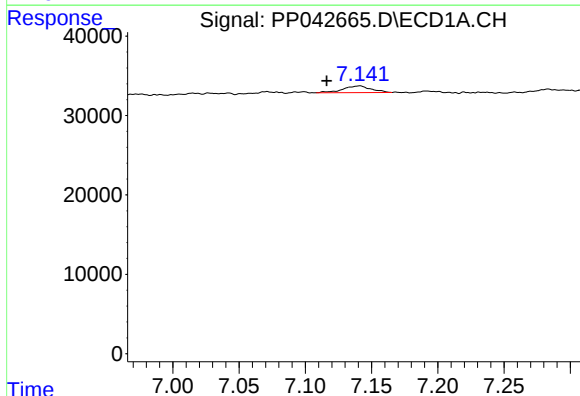
R.T.: 0.000 min
Exp R.T.: 6.477 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



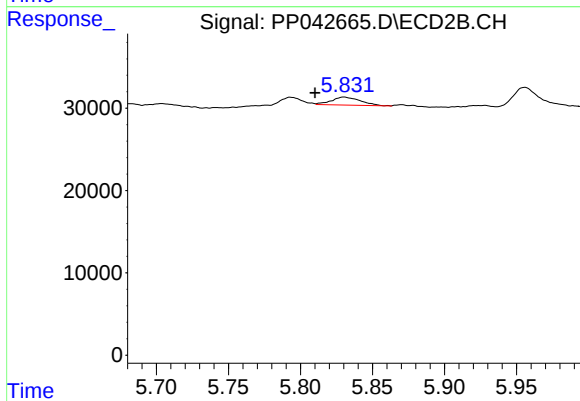
#22 AR-1248-2

R.T.: 5.559 min
Delta R.T.: -0.020 min
Response: 25620
Conc: 30.09 ng/ml



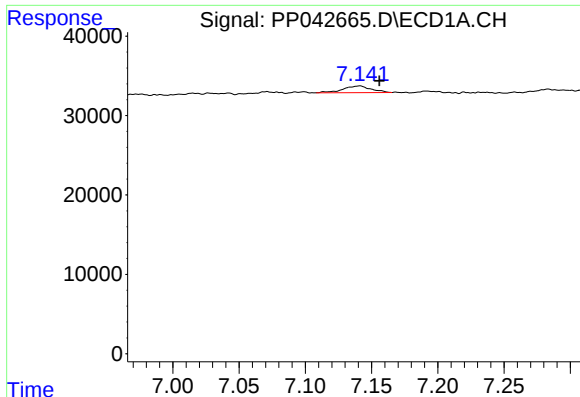
#24 AR-1248-4

R.T.: 7.141 min
Delta R.T.: 0.025 min
Response: 12690
Conc: 22.69 ng/ml



#24 AR-1248-4

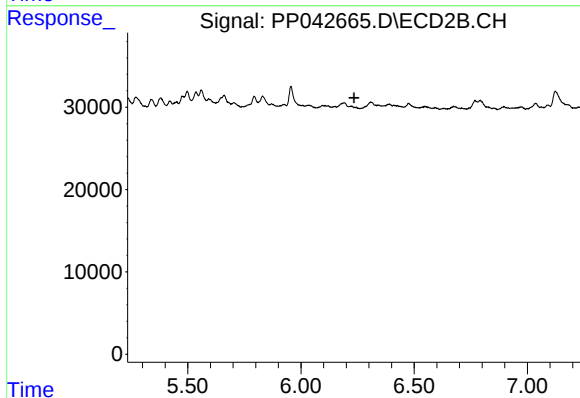
R.T.: 5.830 min
Delta R.T.: 0.020 min
Response: 13553
Conc: 12.95 ng/ml



#25 AR-1248-5

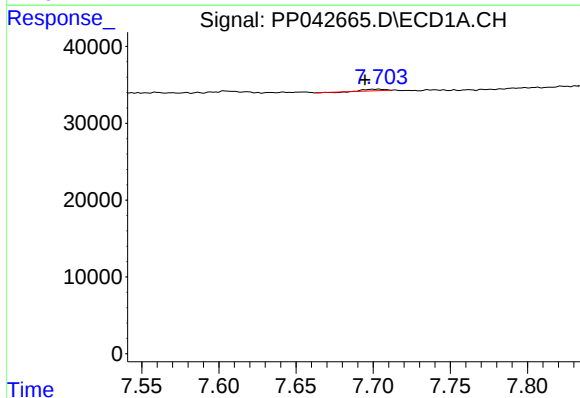
R.T.: 7.141 min
Delta R.T.: -0.015 min
Response: 12690
Conc: 23.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



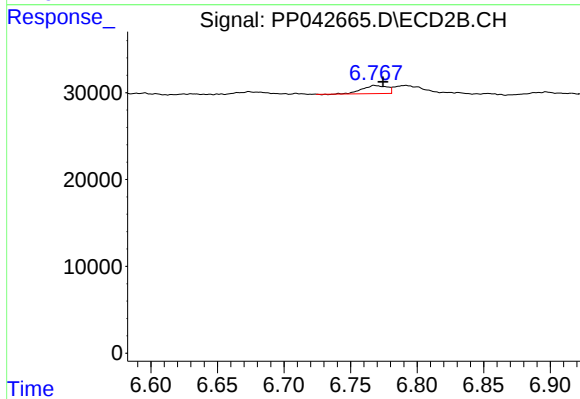
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.234 min
Response: 0
Conc: N.D.



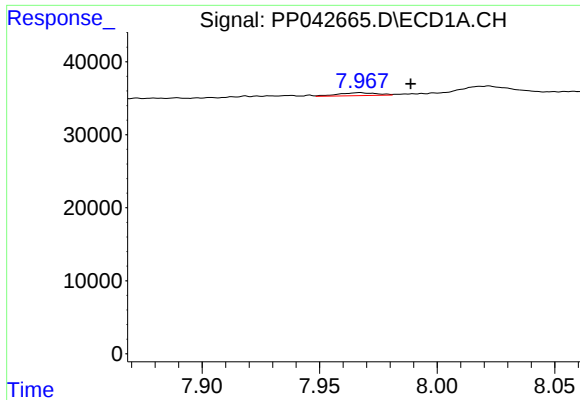
#28 AR-1254-3

R.T.: 7.704 min
Delta R.T.: 0.009 min
Response: 1899
Conc: 2.07 ng/ml



#28 AR-1254-3

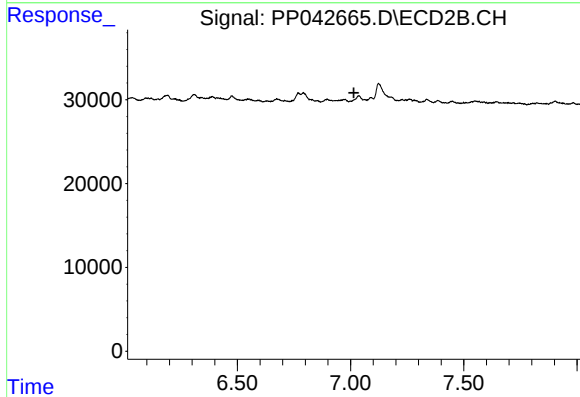
R.T.: 6.768 min
Delta R.T.: -0.006 min
Response: 12159
Conc: 5.82 ng/ml



#29 AR-1254-4

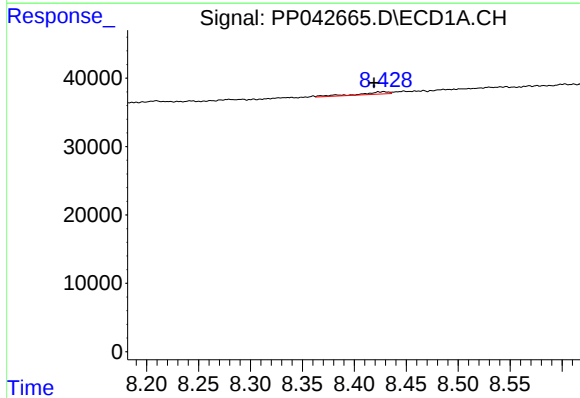
R.T.: 7.967 min
Delta R.T.: -0.021 min
Response: 4631
Conc: 7.73 ng/ml

Instrument :
ECD_P
ClientSampleId :



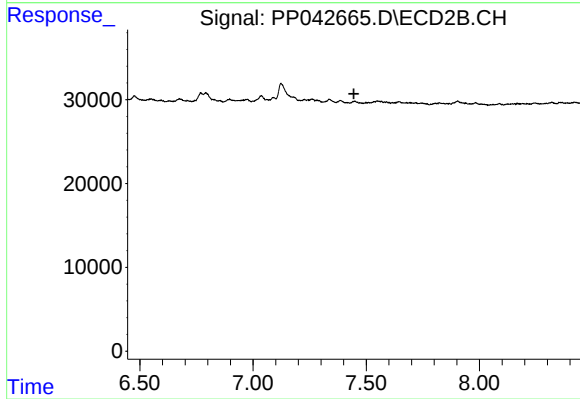
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.014 min
Response: 0
Conc: N.D.



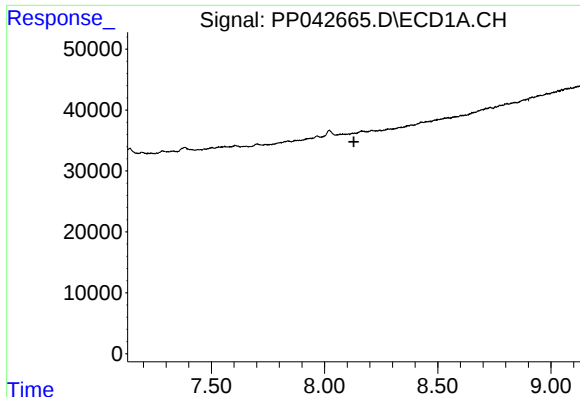
#30 AR-1254-5

R.T.: 8.428 min
Delta R.T.: 0.009 min
Response: 6569
Conc: 10.39 ng/ml



#30 AR-1254-5

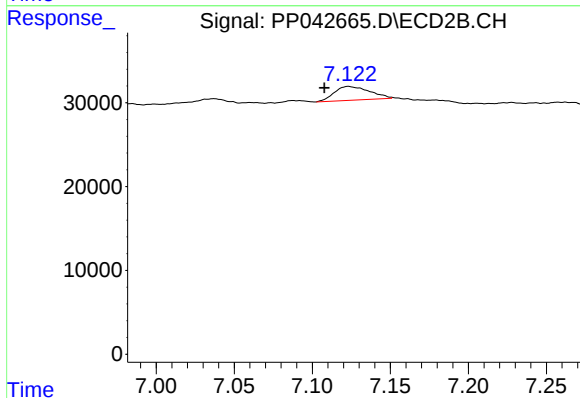
R.T.: 0.000 min
Exp R.T. : 7.445 min
Response: 0
Conc: N.D.



#32 AR-1260-2

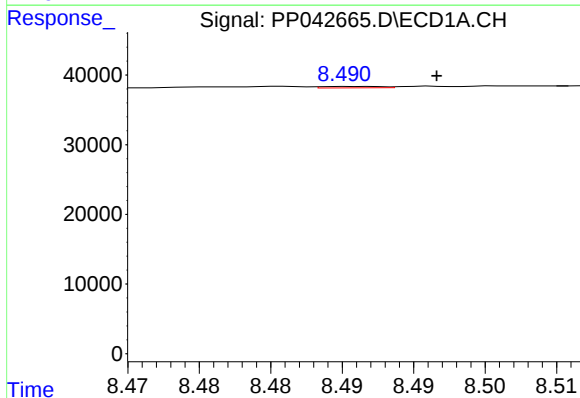
R.T.: 0.000 min
Exp R.T.: 8.130 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



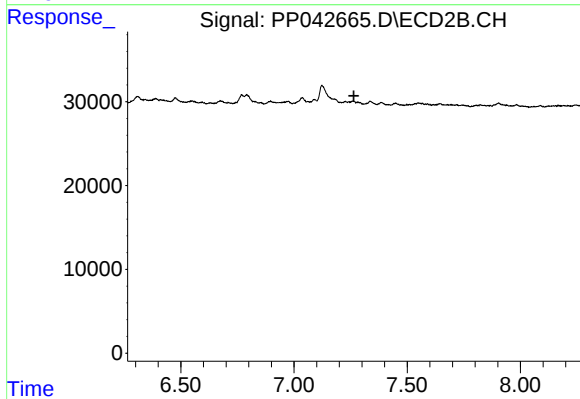
#32 AR-1260-2

R.T.: 7.123 min
Delta R.T.: 0.016 min
Response: 25884
Conc: 17.03 ng/ml



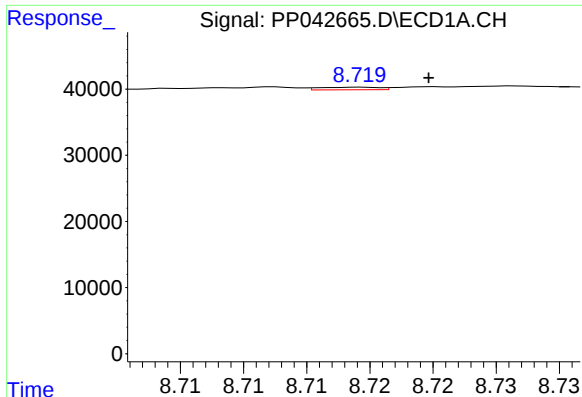
#33 AR-1260-3

R.T.: 8.491 min
Delta R.T.: -0.006 min
Response: 579
Conc: 1.04 ng/ml



#33 AR-1260-3

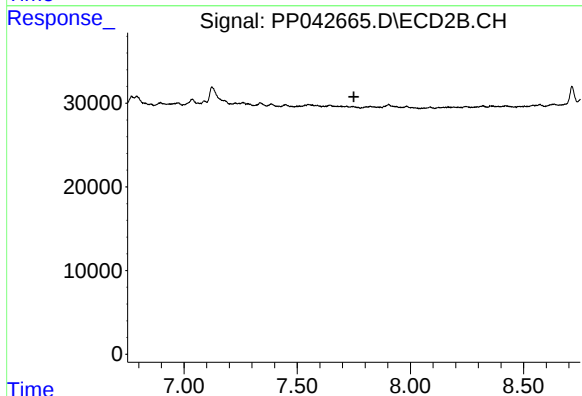
R.T.: 0.000 min
Exp R.T.: 7.264 min
Response: 0
Conc: N.D.



#34 AR-1260-4

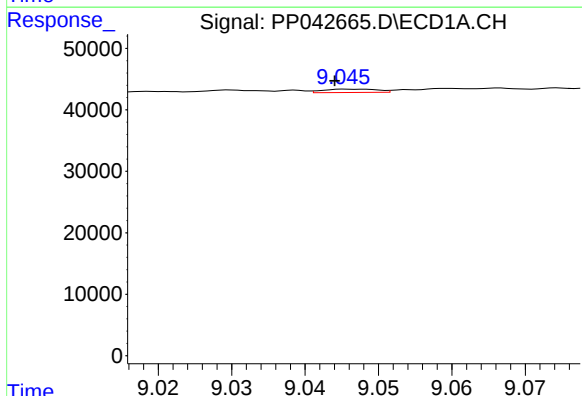
R.T.: 8.719 min
Delta R.T.: -0.005 min
Response: 1277
Conc: 1.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



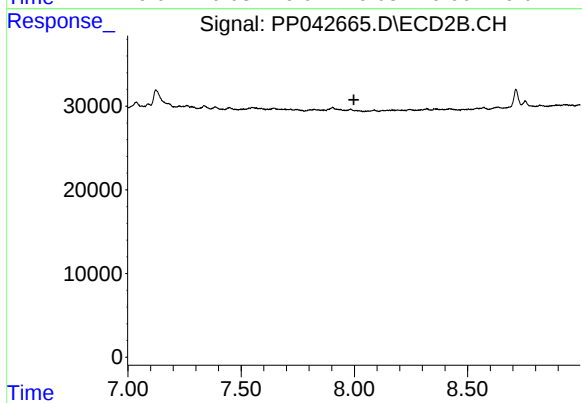
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.750 min
Response: 0
Conc: N.D.



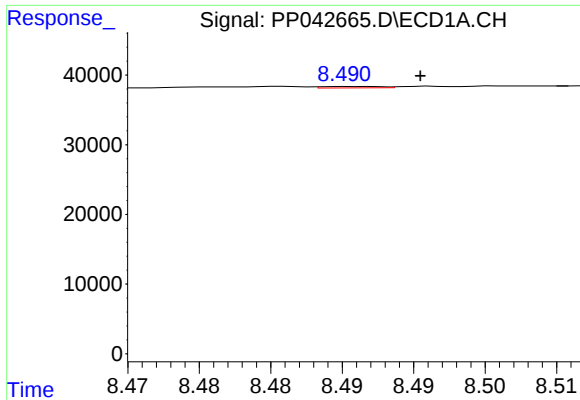
#35 AR-1260-5

R.T.: 9.046 min
Delta R.T.: 0.002 min
Response: 2843
Conc: 2.36 ng/ml



#35 AR-1260-5

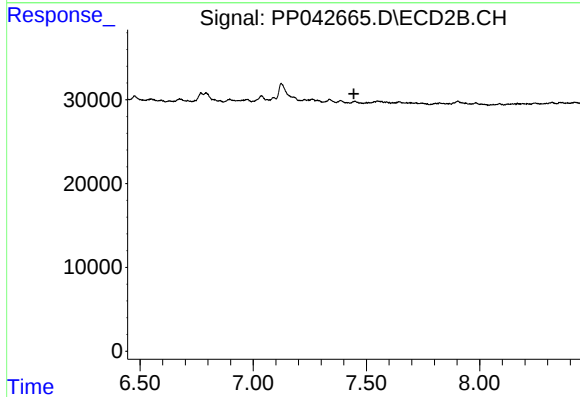
R.T.: 0.000 min
Exp R.T. : 7.998 min
Response: 0
Conc: N.D.



#36 AR-1262-1

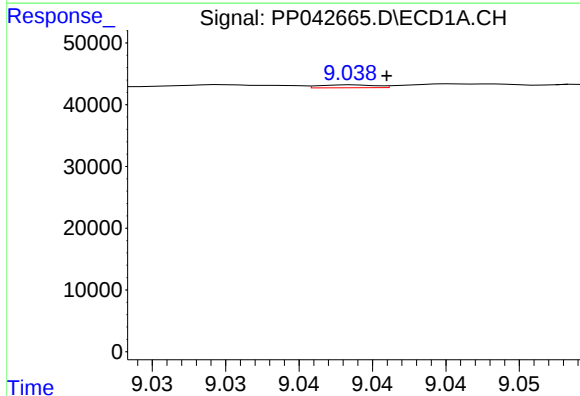
R.T.: 8.491 min
Delta R.T.: -0.005 min
Response: 579
Conc: 0.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



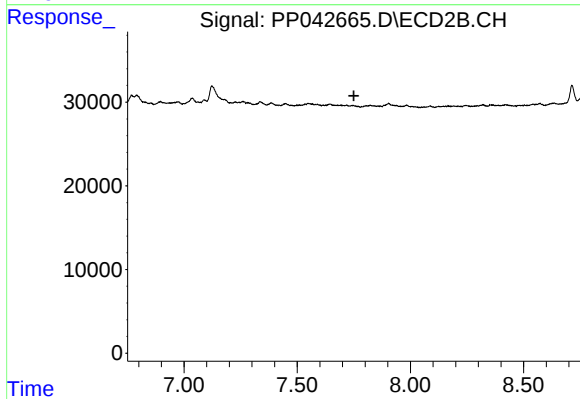
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.444 min
Response: 0
Conc: N.D.



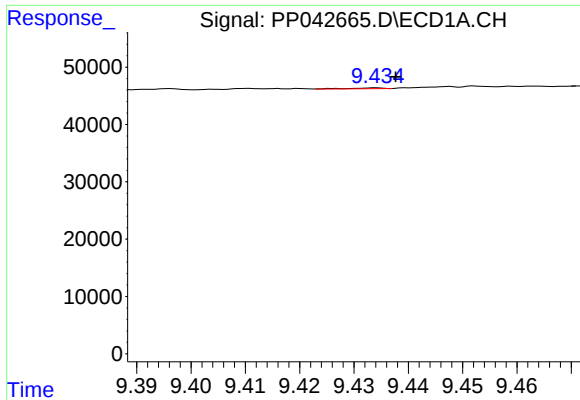
#37 AR-1262-2

R.T.: 9.039 min
Delta R.T.: -0.002 min
Response: 1199
Conc: 0.90 ng/ml



#37 AR-1262-2

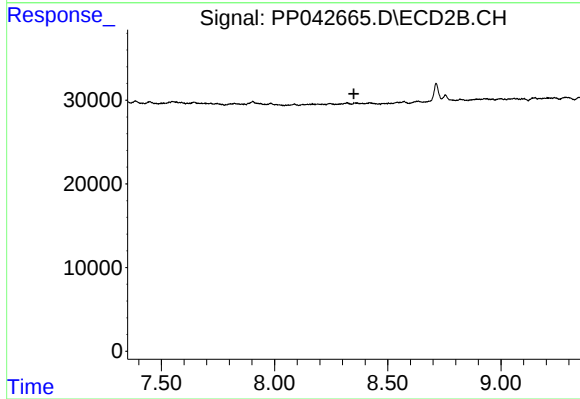
R.T.: 0.000 min
Exp R.T. : 7.750 min
Response: 0
Conc: N.D.



#39 AR-1262-4

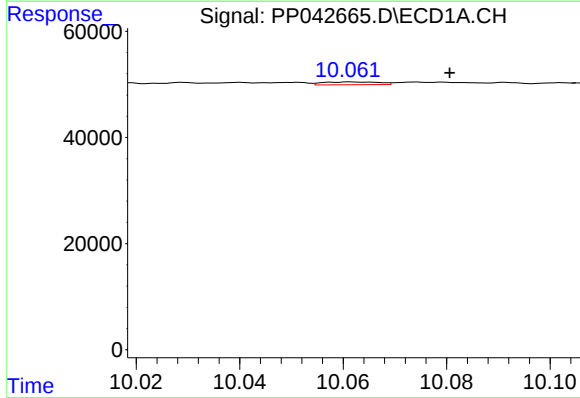
R.T.: 9.434 min
Delta R.T.: -0.003 min
Response: 745
Conc: 1.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



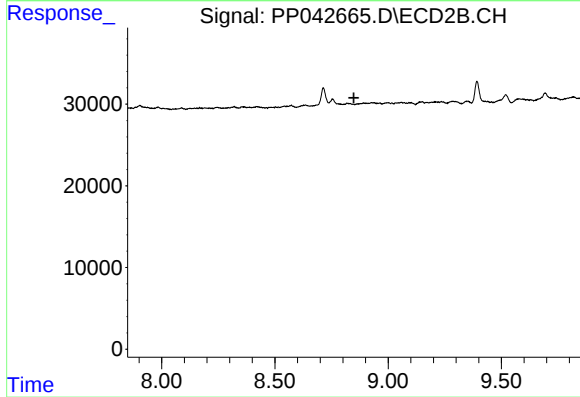
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.350 min
Response: 0
Conc: N.D.



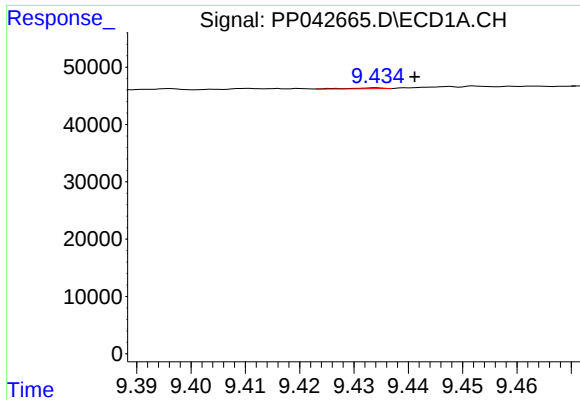
#40 AR-1262-5

R.T.: 10.062 min
Delta R.T.: -0.019 min
Response: 3953
Conc: 8.10 ng/ml



#40 AR-1262-5

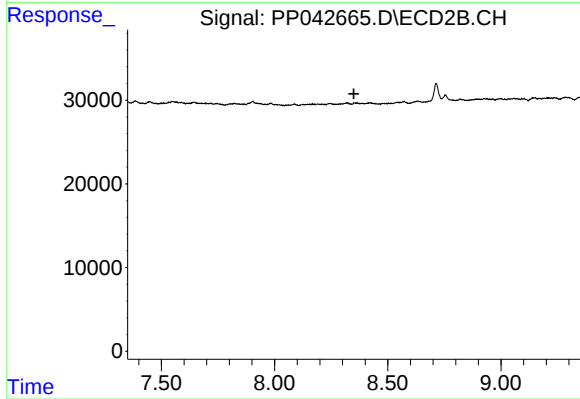
R.T.: 0.000 min
Exp R.T. : 8.849 min
Response: 0
Conc: N.D.



#42 AR-1268-2

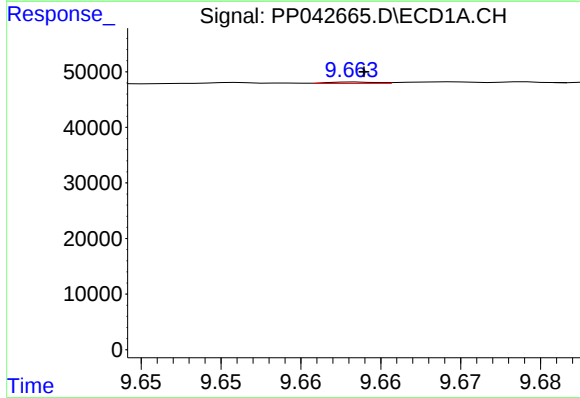
R.T.: 9.434 min
Delta R.T.: -0.007 min
Response: 745
Conc: 0.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



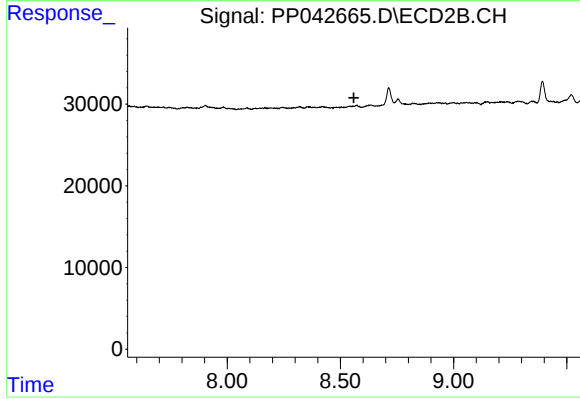
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.351 min
Response: 0
Conc: N.D.



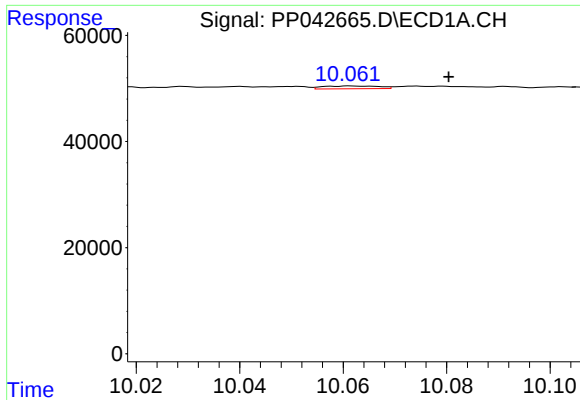
#43 AR-1268-3

R.T.: 9.664 min
Delta R.T.: 0.000 min
Response: 509
Conc: 0.38 ng/ml



#43 AR-1268-3

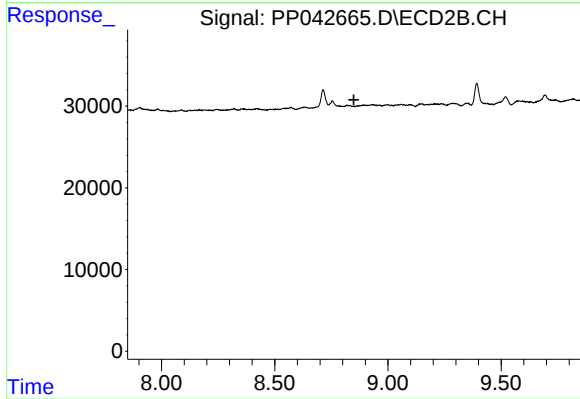
R.T.: 0.000 min
Exp R.T. : 8.560 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 10.062 min
Delta R.T.: -0.019 min
Response: 3953
Conc: 7.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.849 min
Response: 0
Conc: N.D.