

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040521\
 Data File : PP034663.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Apr 2021 10:10
 Operator : DD\AJ
 Sample : M1851-04RE 10X
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 05 15:46:43 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033021.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 31 06:02:19 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...	4.846	4.256	182710	100837	2.395	2.245
2)	SA Decachlor...	10.765	9.559	289724	88600	3.764	3.138
Target Compounds							
6)	L1 AR-1016-4	0.000	5.773	0	12473	N.D.	17.173 #
8)	L2 AR-1221-1	5.095	0.000	108505	0	148.430	N.D. #
9)	L2 AR-1221-2	0.000	4.594f	0	29968	N.D.	85.900 #
14)	L3 AR-1232-4	0.000	5.843f	0	10933	N.D.	31.786 #
15)	L3 AR-1232-5	6.449	0.000	39572	0	84.098	N.D. #
19)	L4 AR-1242-4	0.000	5.843f	0	10933	N.D.	14.859 #
20)	L4 AR-1242-5	7.146	6.378	148772	25419	101.032	31.000 #
22)	L5 AR-1248-2	6.449	5.773	39572	12473	19.997	12.151 #
23)	L5 AR-1248-3	0.000	5.843f	0	10933	N.D.	9.976 #
24)	L5 AR-1248-4	7.065f	0.000	132622	0	51.970	N.D. #
25)	L5 AR-1248-5	7.146	6.418	148772	29273	58.383	25.902 #
26)	L6 AR-1254-1	7.065	6.378	132622	25419	48.234	13.778 #
27)	L6 AR-1254-2	7.292	6.525	283675	68022	66.714	42.517 #
28)	L6 AR-1254-3	7.674	6.950	113107	11293	24.781	4.525 #
29)	L6 AR-1254-4	7.968	7.188	76784	12082	24.834	9.191 #
30)	L6 AR-1254-5	8.393	7.615	115072	16804	32.380	8.268 #
31)	L7 AR-1260-1	7.839	7.087	42085	12906	13.557	8.404 #
32)	L7 AR-1260-2	8.104	7.280	151129	25691	40.243	14.222 #
33)	L7 AR-1260-3	8.466	7.436	43722	14599	14.464	8.415 #
34)	L7 AR-1260-4	8.697	7.916	274054	10945	78.498	7.634 #
35)	L7 AR-1260-5	9.019	8.159	79704	26354	11.129	7.715 #
36)	L8 AR-1262-1	8.466	7.615	43722	16804	9.555	15.646 #
37)	L8 AR-1262-2	9.019	8.159	79704	26354	10.215	7.681
38)	L8 AR-1262-3	9.316	8.444	18481	15016	3.434	10.022 #
39)	L8 AR-1262-4	9.403	8.509	33999	24453	7.656	8.879
40)	L8 AR-1262-5	0.000	9.003	0	5691	N.D.	5.015 #
41)	L9 AR-1268-1	9.316	8.444	18481	15016	1.846	3.475 #
42)	L9 AR-1268-2	9.403	8.509	33999	24453	3.554	5.908 #
43)	L9 AR-1268-3	0.000	8.716	0	12081	N.D.	3.321 #
44)	L9 AR-1268-4	0.000	9.003	0	5691	N.D.	4.417 #
45)	L9 AR-1268-5	10.447	9.306	22024	12295	0.771	1.184 #

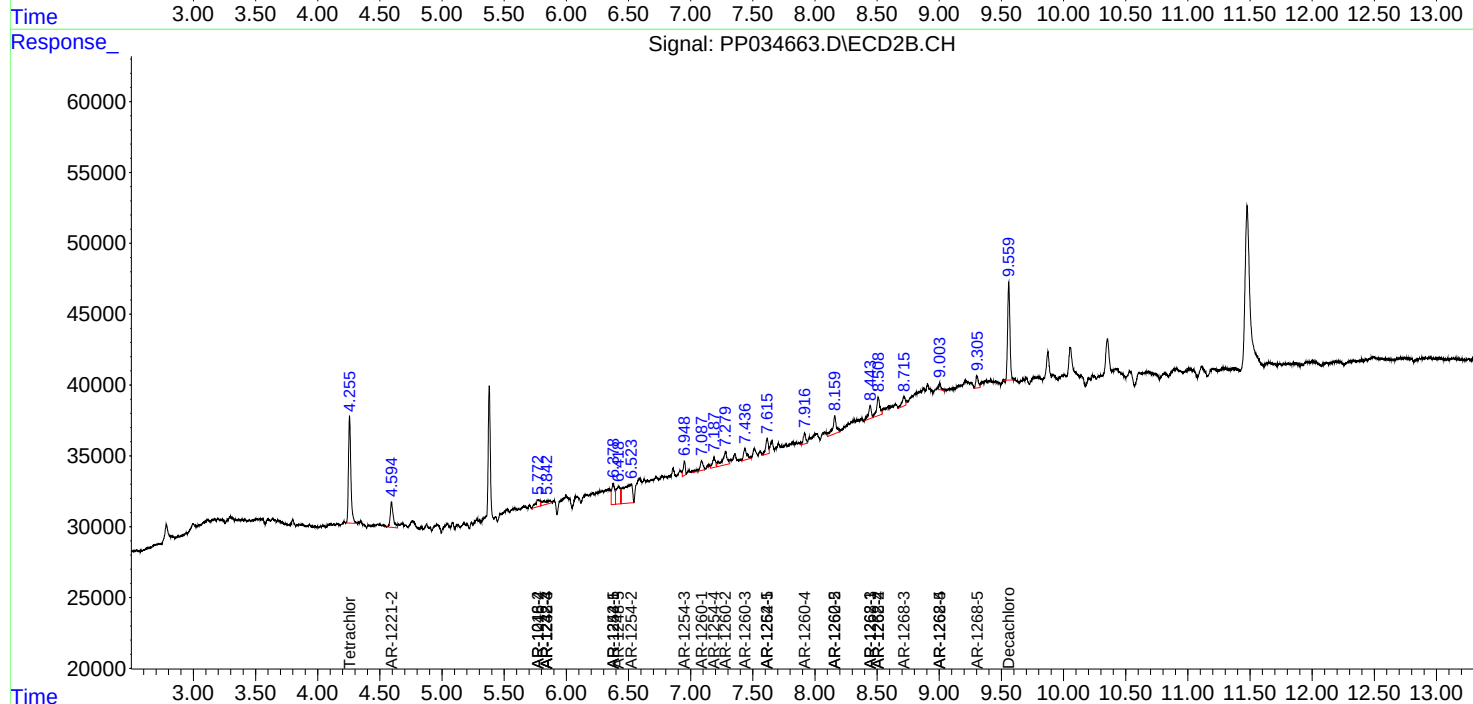
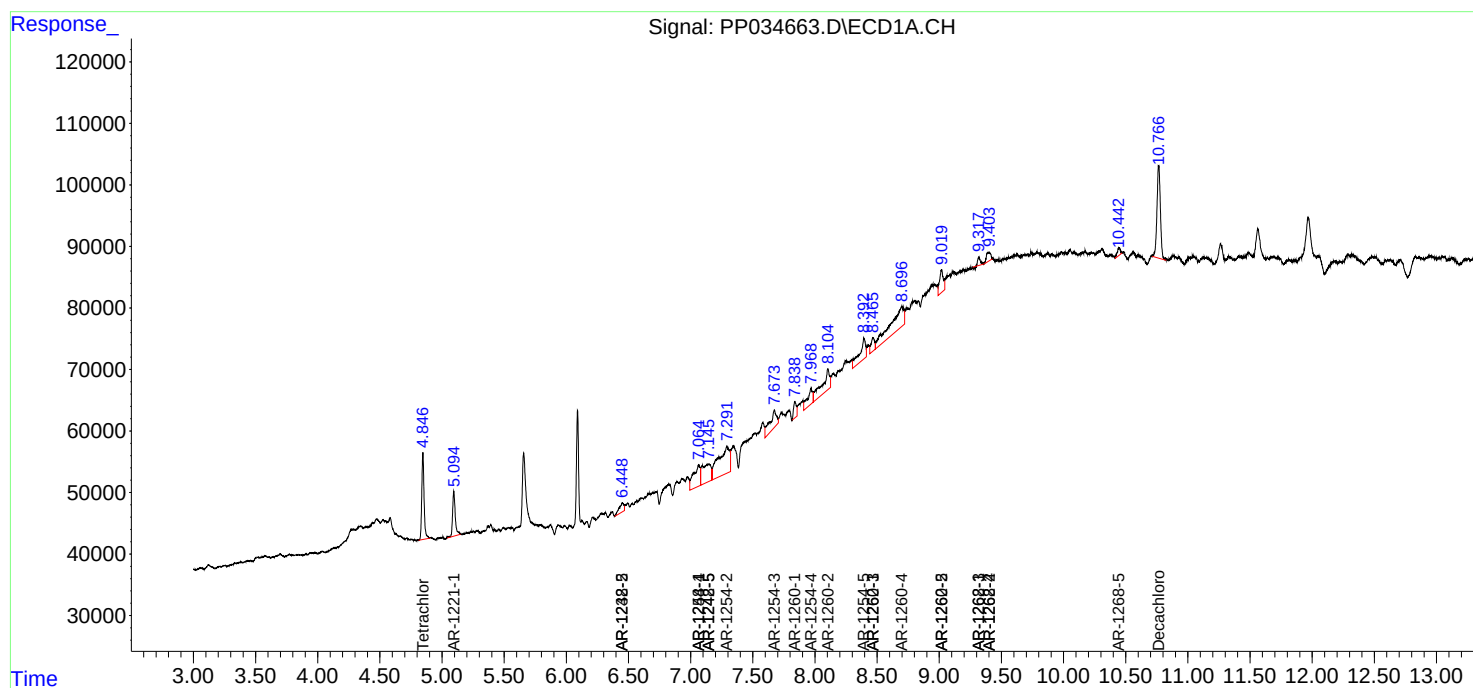
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

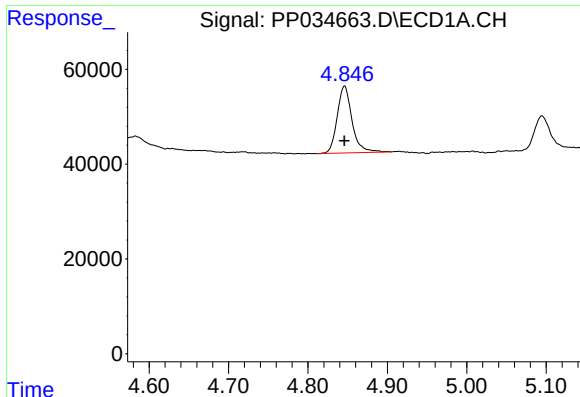
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040521\
Data File : PP034663.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Apr 2021 10:10
Operator : DD\AJ
Sample : M1851-04RE 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 05 15:46:43 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033021.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 31 06:02:19 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

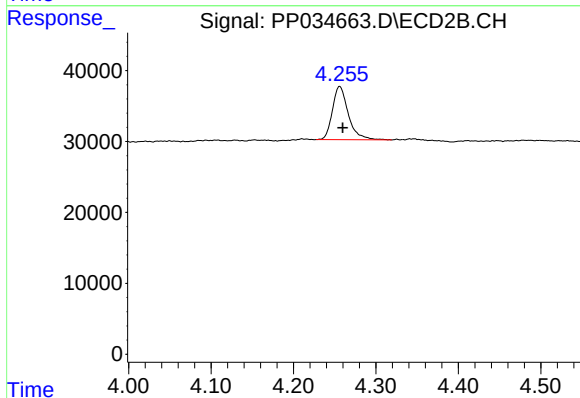




#1 Tetrachloro-m-xylene

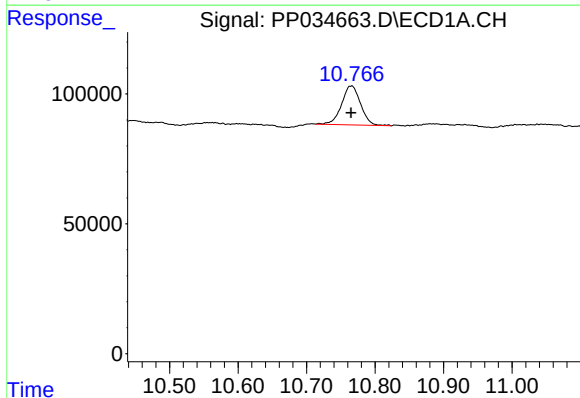
R.T.: 4.846 min
Delta R.T.: 0.000 min
Response: 182710
Conc: 2.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



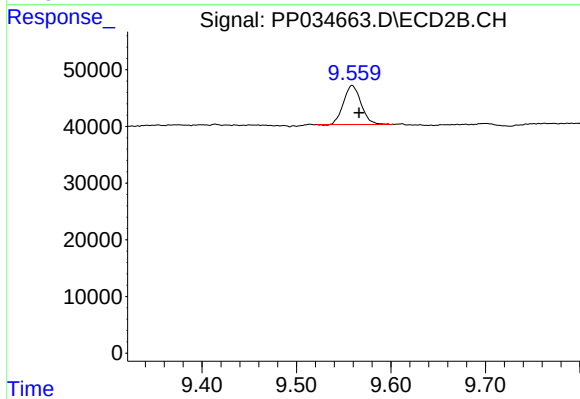
#1 Tetrachloro-m-xylene

R.T.: 4.256 min
Delta R.T.: -0.004 min
Response: 100837
Conc: 2.24 ng/ml



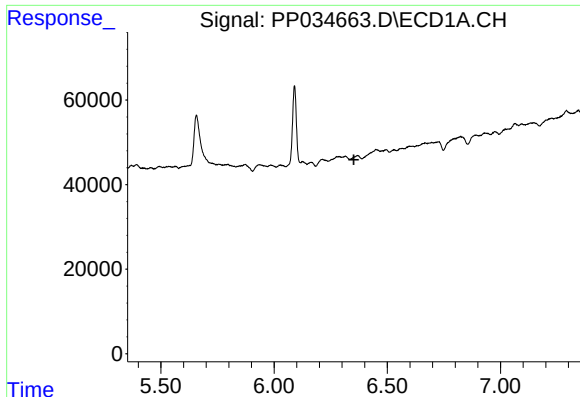
#2 Decachlorobiphenyl

R.T.: 10.765 min
Delta R.T.: 0.000 min
Response: 289724
Conc: 3.76 ng/ml



#2 Decachlorobiphenyl

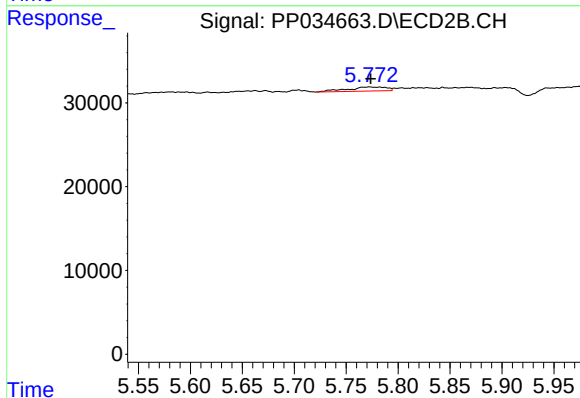
R.T.: 9.559 min
Delta R.T.: -0.007 min
Response: 88600
Conc: 3.14 ng/ml



#6 AR-1016-4

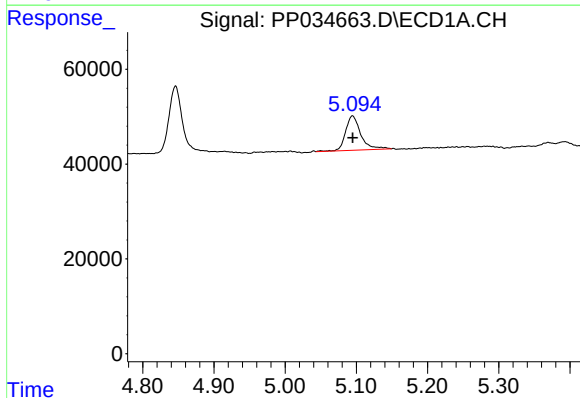
R.T.: 0.000 min
Exp R.T.: 6.353 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



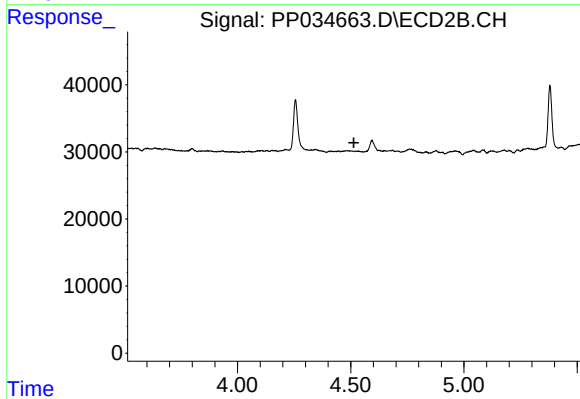
#6 AR-1016-4

R.T.: 5.773 min
Delta R.T.: -0.001 min
Response: 12473
Conc: 17.17 ng/ml



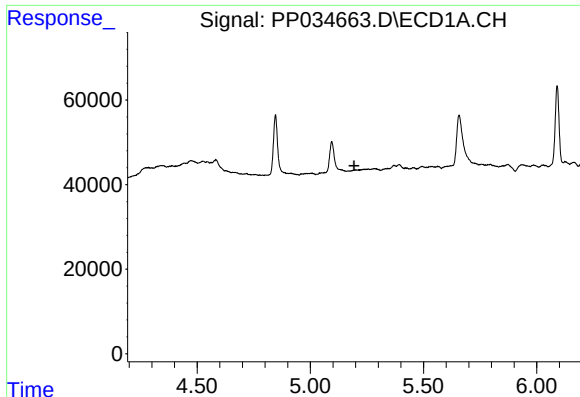
#8 AR-1221-1

R.T.: 5.095 min
Delta R.T.: 0.000 min
Response: 108505
Conc: 148.43 ng/ml



#8 AR-1221-1

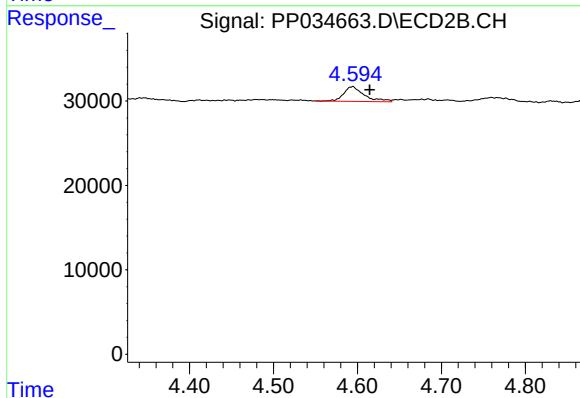
R.T.: 0.000 min
Exp R.T.: 4.514 min
Response: 0
Conc: N.D.



#9 AR-1221-2

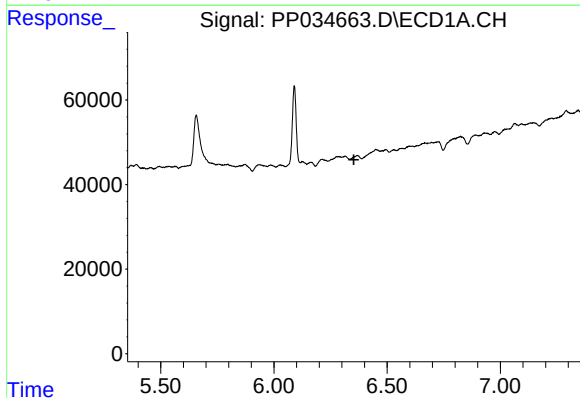
R.T.: 0.000 min
Exp R.T.: 5.193 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



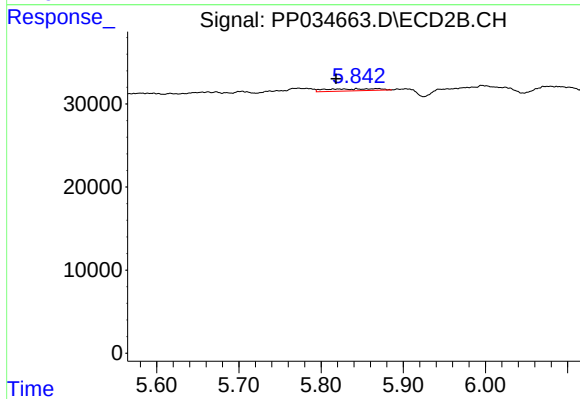
#9 AR-1221-2

R.T.: 4.594 min
Delta R.T.: -0.020 min
Response: 29968
Conc: 85.90 ng/ml



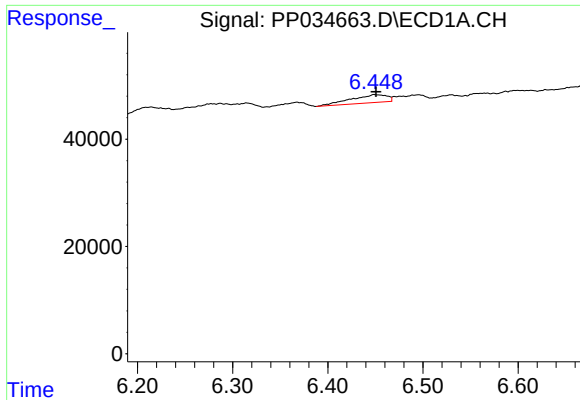
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.353 min
Response: 0
Conc: N.D.



#14 AR-1232-4

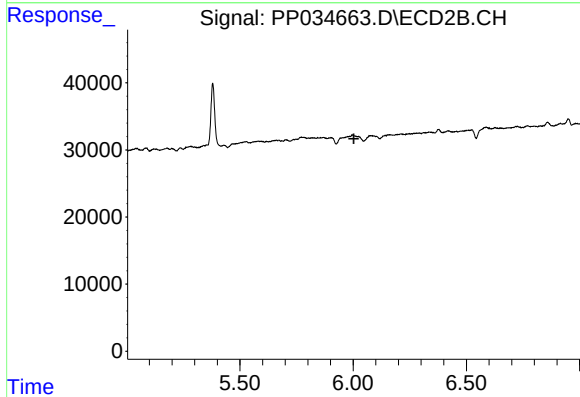
R.T.: 5.843 min
Delta R.T.: 0.025 min
Response: 10933
Conc: 31.79 ng/ml



#15 AR-1232-5

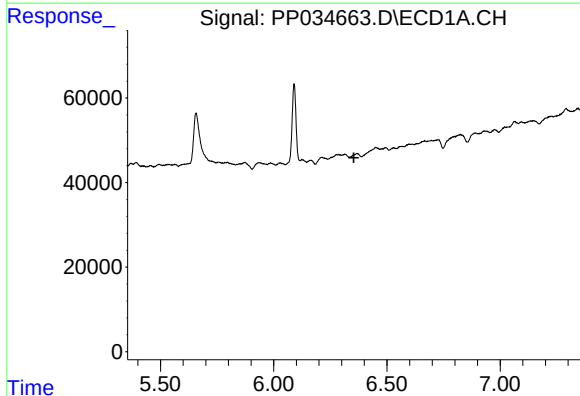
R.T.: 6.449 min
Delta R.T.: -0.002 min
Response: 39572
Conc: 84.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



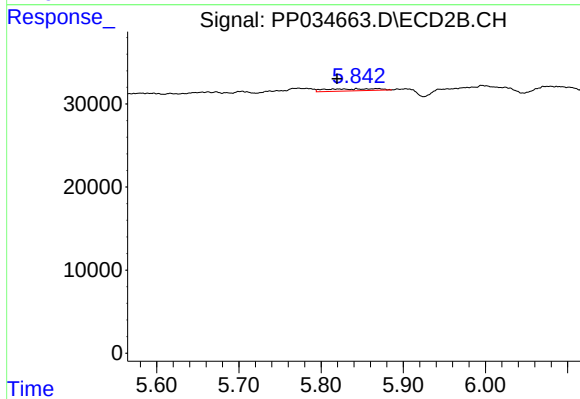
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.003 min
Response: 0
Conc: N.D.



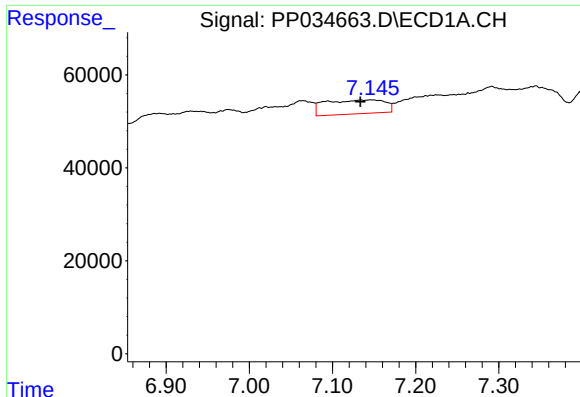
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.354 min
Response: 0
Conc: N.D.



#19 AR-1242-4

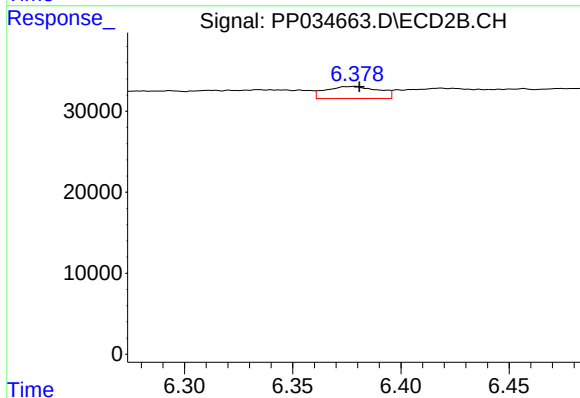
R.T.: 5.843 min
Delta R.T.: 0.024 min
Response: 10933
Conc: 14.86 ng/ml



#20 AR-1242-5

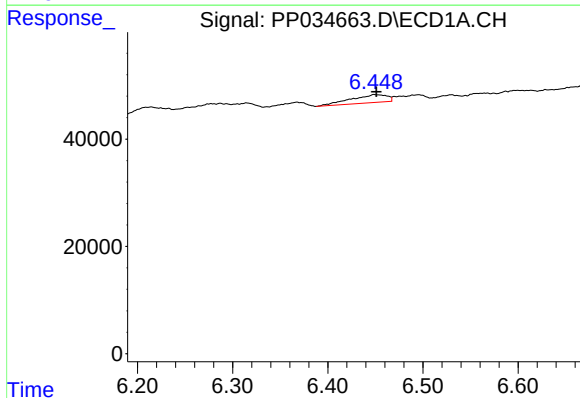
R.T.: 7.146 min
Delta R.T.: 0.013 min
Response: 148772
Conc: 101.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



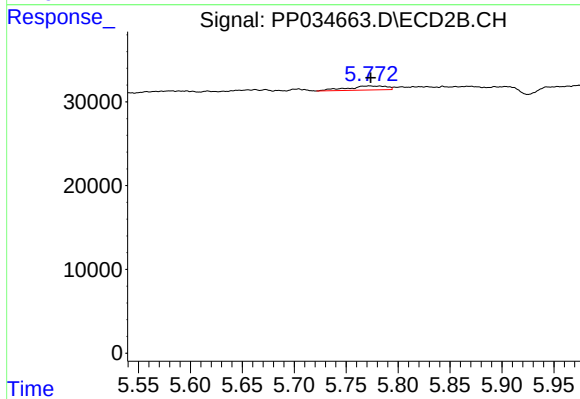
#20 AR-1242-5

R.T.: 6.378 min
Delta R.T.: -0.002 min
Response: 25419
Conc: 31.00 ng/ml



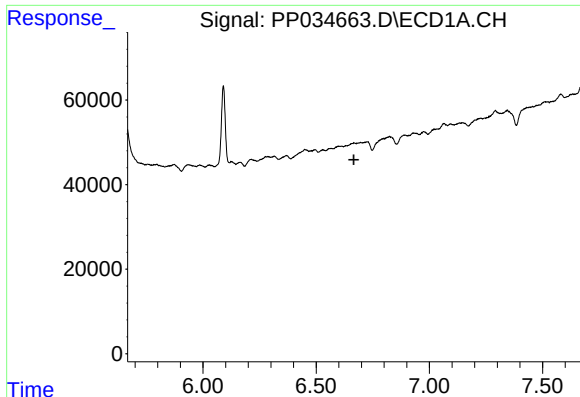
#22 AR-1248-2

R.T.: 6.449 min
Delta R.T.: -0.003 min
Response: 39572
Conc: 20.00 ng/ml



#22 AR-1248-2

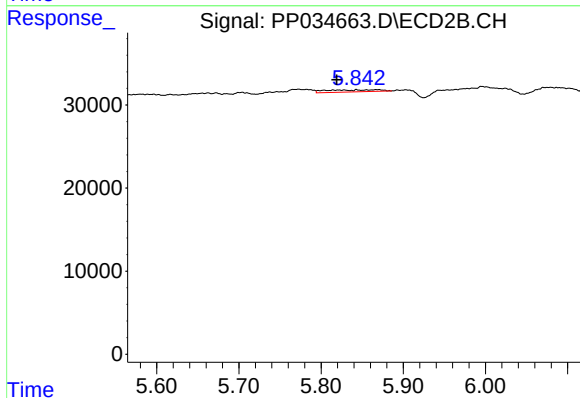
R.T.: 5.773 min
Delta R.T.: -0.001 min
Response: 12473
Conc: 12.15 ng/ml



#23 AR-1248-3

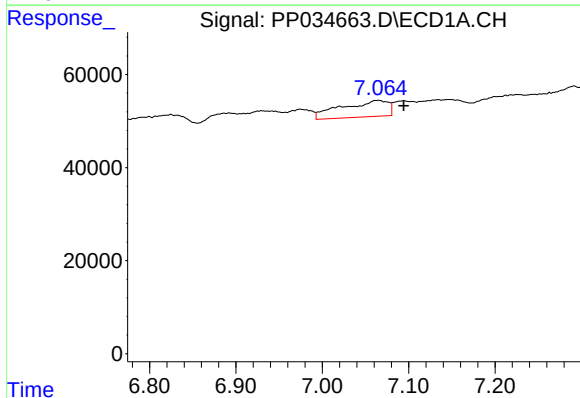
R.T.: 0.000 min
Exp R.T.: 6.666 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



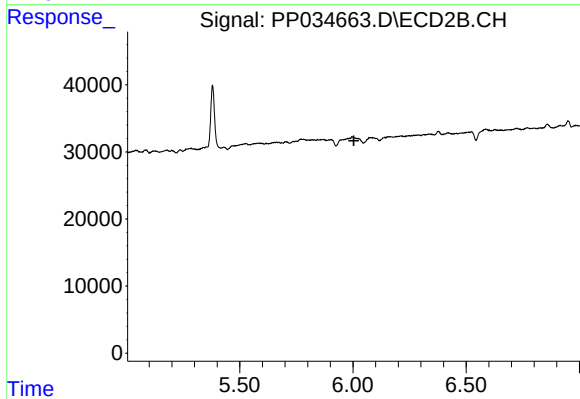
#23 AR-1248-3

R.T.: 5.843 min
Delta R.T.: 0.024 min
Response: 10933
Conc: 9.98 ng/ml



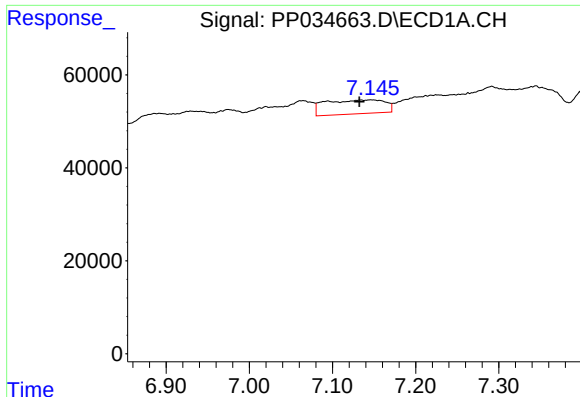
#24 AR-1248-4

R.T.: 7.065 min
Delta R.T.: -0.029 min
Response: 132622
Conc: 51.97 ng/ml



#24 AR-1248-4

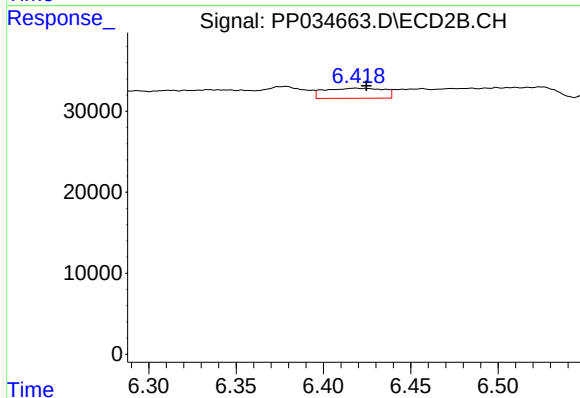
R.T.: 0.000 min
Exp R.T.: 6.004 min
Response: 0
Conc: N.D.



#25 AR-1248-5

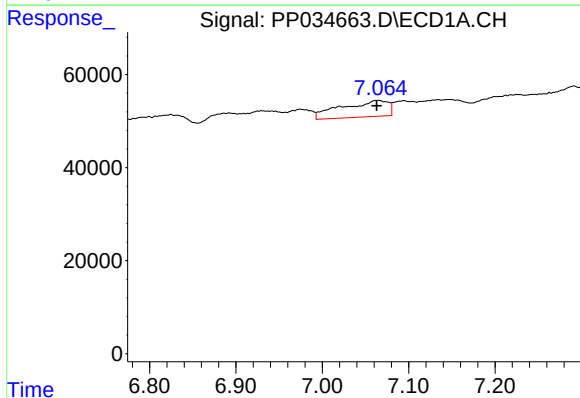
R.T.: 7.146 min
Delta R.T.: 0.014 min
Response: 148772
Conc: 58.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



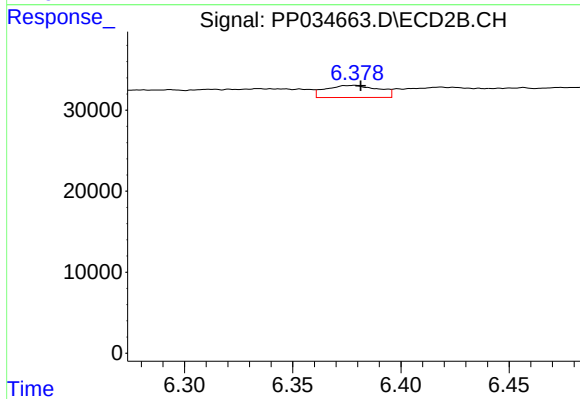
#25 AR-1248-5

R.T.: 6.418 min
Delta R.T.: -0.006 min
Response: 29273
Conc: 25.90 ng/ml



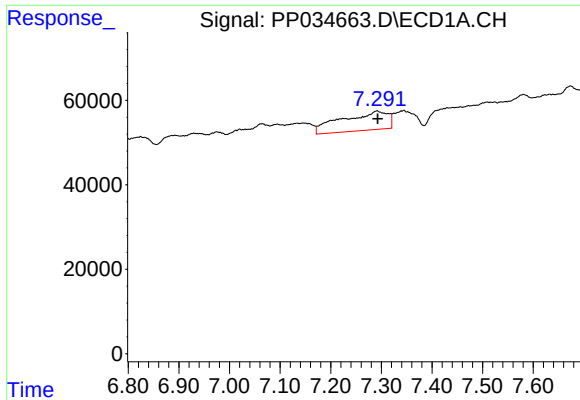
#26 AR-1254-1

R.T.: 7.065 min
Delta R.T.: 0.002 min
Response: 132622
Conc: 48.23 ng/ml



#26 AR-1254-1

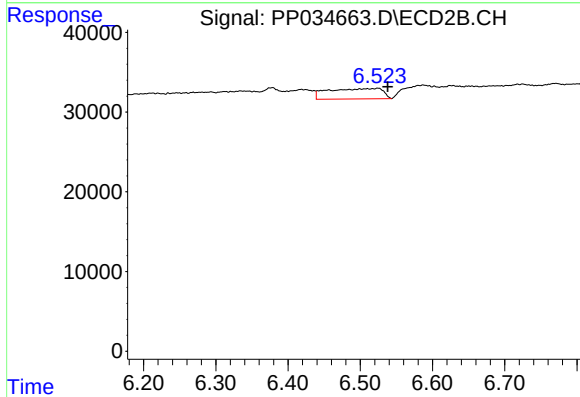
R.T.: 6.378 min
Delta R.T.: -0.003 min
Response: 25419
Conc: 13.78 ng/ml



#27 AR-1254-2

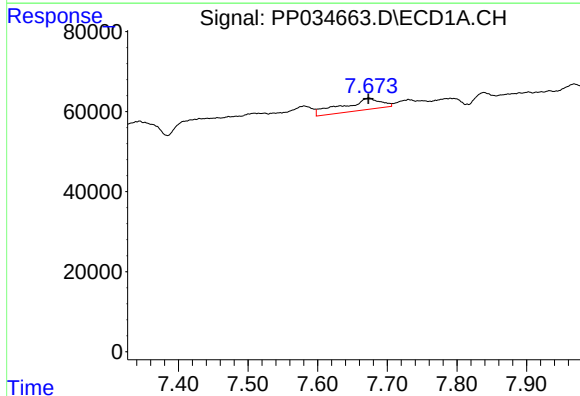
R.T.: 7.292 min
Delta R.T.: -0.001 min
Response: 283675
Conc: 66.71 ng/ml

Instrument :
ECD_P
ClientSampleId :



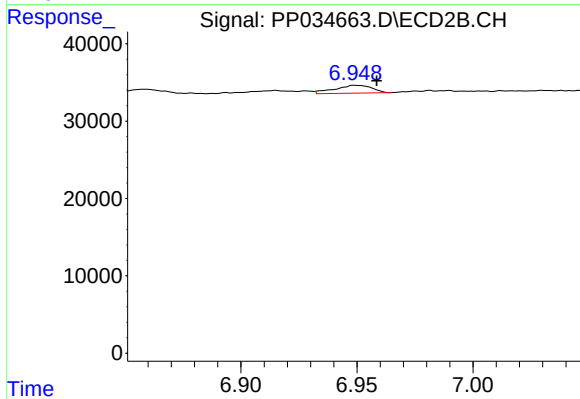
#27 AR-1254-2

R.T.: 6.525 min
Delta R.T.: -0.014 min
Response: 68022
Conc: 42.52 ng/ml



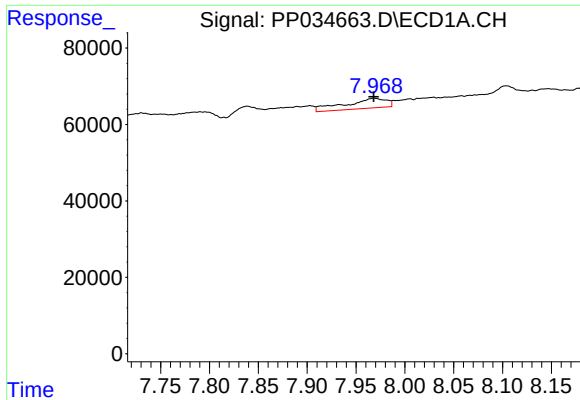
#28 AR-1254-3

R.T.: 7.674 min
Delta R.T.: 0.000 min
Response: 113107
Conc: 24.78 ng/ml



#28 AR-1254-3

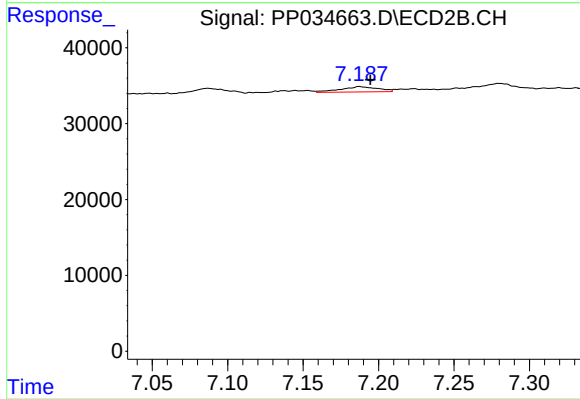
R.T.: 6.950 min
Delta R.T.: -0.009 min
Response: 11293
Conc: 4.52 ng/ml



#29 AR-1254-4

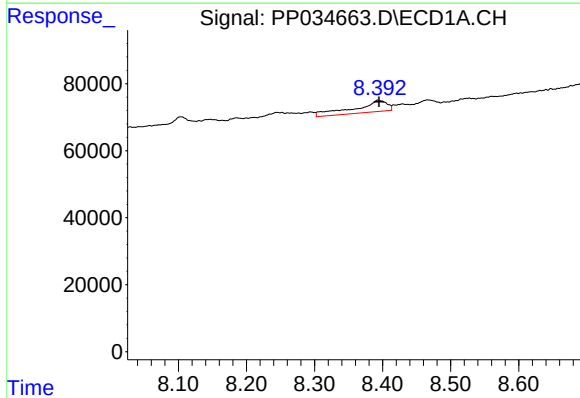
R.T.: 7.968 min
Delta R.T.: 0.000 min
Response: 76784
Conc: 24.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



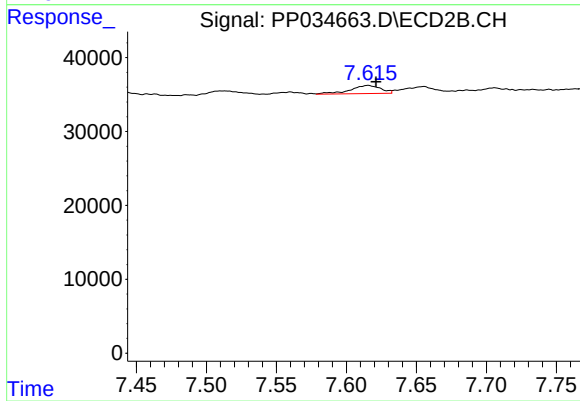
#29 AR-1254-4

R.T.: 7.188 min
Delta R.T.: -0.007 min
Response: 12082
Conc: 9.19 ng/ml



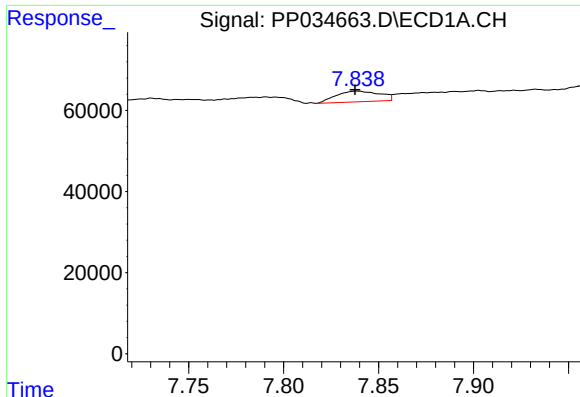
#30 AR-1254-5

R.T.: 8.393 min
Delta R.T.: -0.002 min
Response: 115072
Conc: 32.38 ng/ml



#30 AR-1254-5

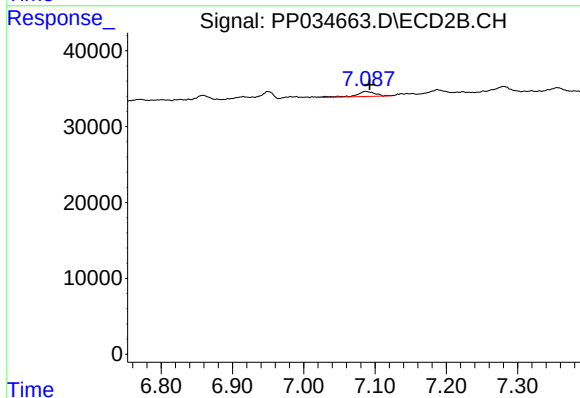
R.T.: 7.615 min
Delta R.T.: -0.006 min
Response: 16804
Conc: 8.27 ng/ml



#31 AR-1260-1

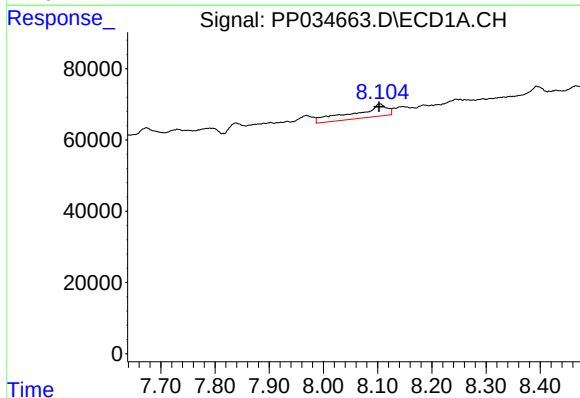
R.T.: 7.839 min
Delta R.T.: 0.001 min
Response: 42085
Conc: 13.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



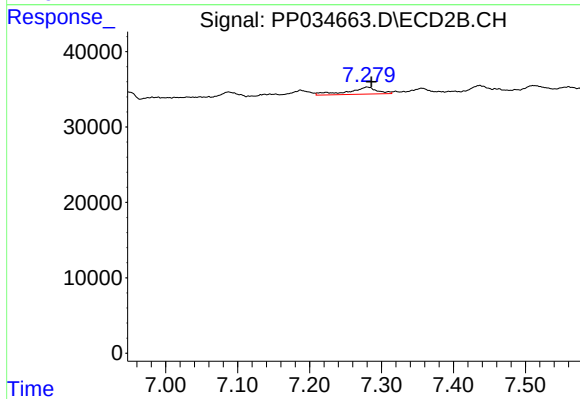
#31 AR-1260-1

R.T.: 7.087 min
Delta R.T.: -0.005 min
Response: 12906
Conc: 8.40 ng/ml



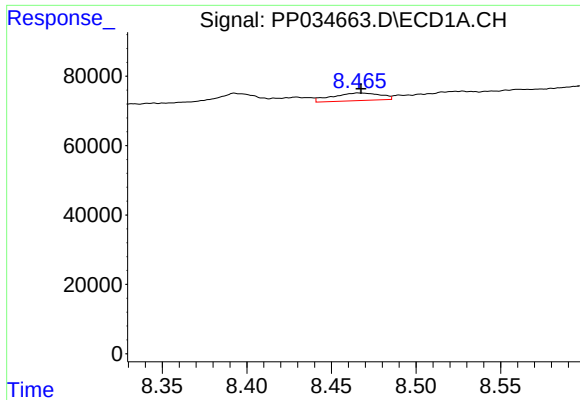
#32 AR-1260-2

R.T.: 8.104 min
Delta R.T.: 0.001 min
Response: 151129
Conc: 40.24 ng/ml



#32 AR-1260-2

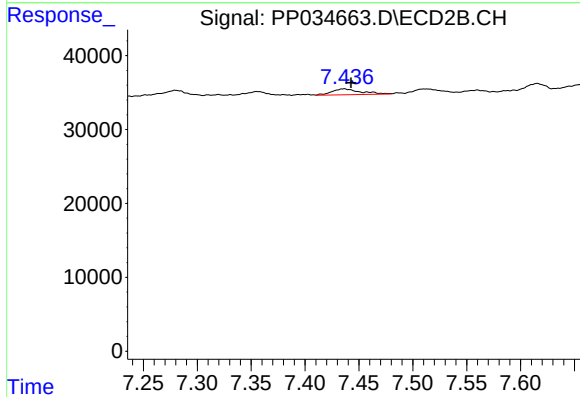
R.T.: 7.280 min
Delta R.T.: -0.006 min
Response: 25691
Conc: 14.22 ng/ml



#33 AR-1260-3

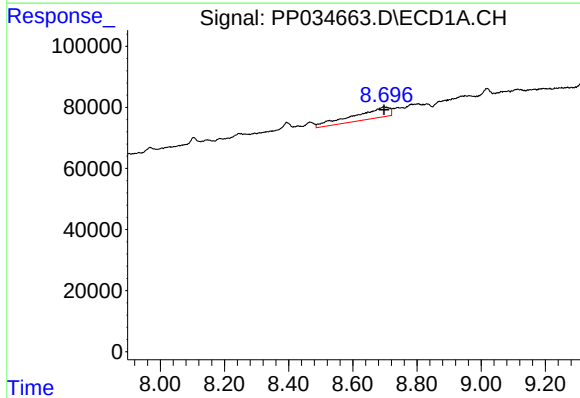
R.T.: 8.466 min
Delta R.T.: -0.001 min
Response: 43722
Conc: 14.46 ng/ml

Instrument :
ECD_P
ClientSampleId :



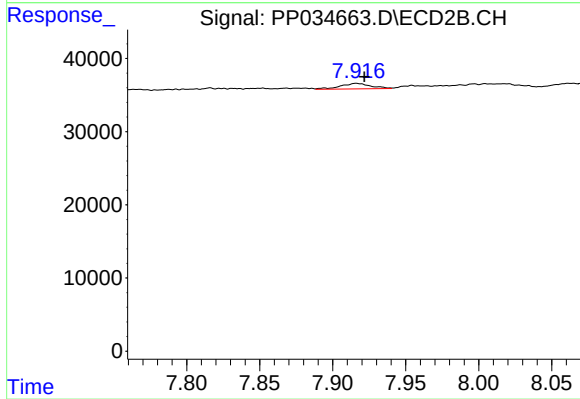
#33 AR-1260-3

R.T.: 7.436 min
Delta R.T.: -0.006 min
Response: 14599
Conc: 8.41 ng/ml



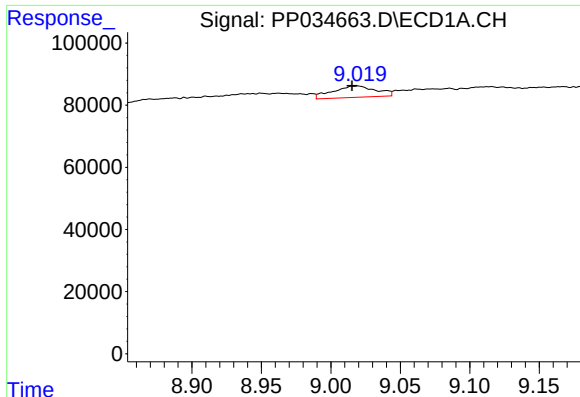
#34 AR-1260-4

R.T.: 8.697 min
Delta R.T.: 0.000 min
Response: 274054
Conc: 78.50 ng/ml



#34 AR-1260-4

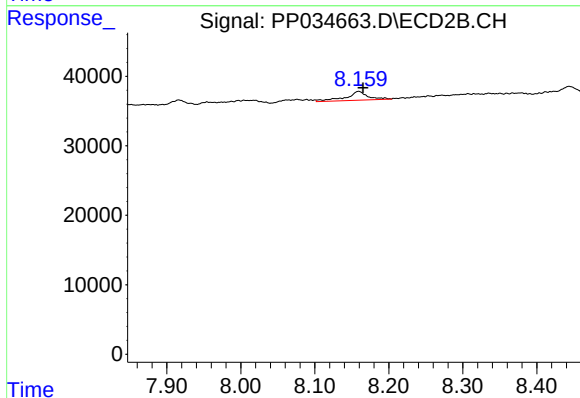
R.T.: 7.916 min
Delta R.T.: -0.006 min
Response: 10945
Conc: 7.63 ng/ml



#35 AR-1260-5

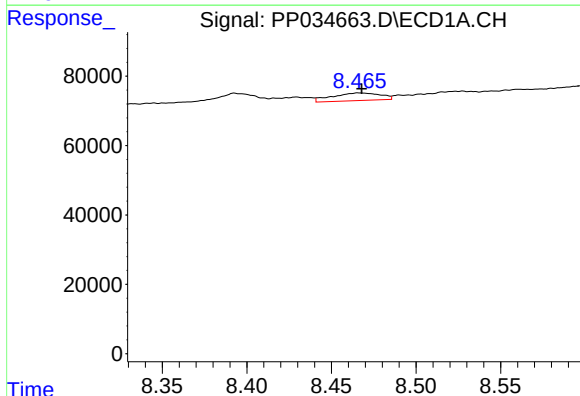
R.T.: 9.019 min
Delta R.T.: 0.004 min
Response: 79704
Conc: 11.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



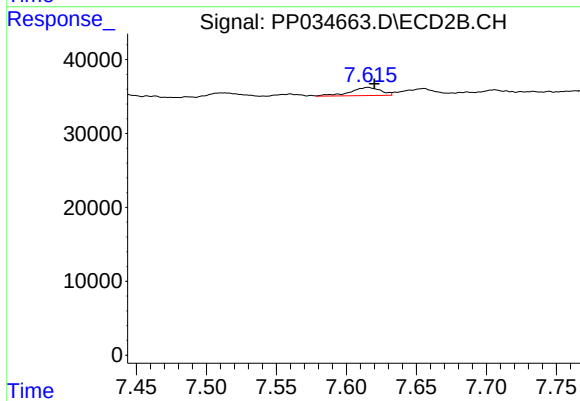
#35 AR-1260-5

R.T.: 8.159 min
Delta R.T.: -0.006 min
Response: 26354
Conc: 7.72 ng/ml



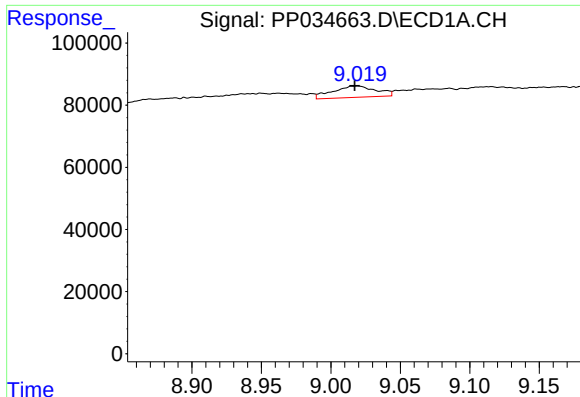
#36 AR-1262-1

R.T.: 8.466 min
Delta R.T.: -0.002 min
Response: 43722
Conc: 9.56 ng/ml



#36 AR-1262-1

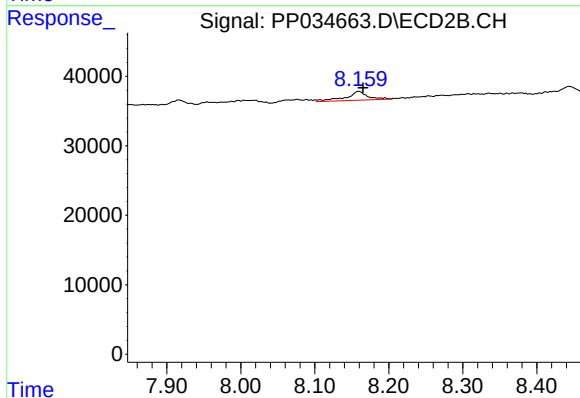
R.T.: 7.615 min
Delta R.T.: -0.005 min
Response: 16804
Conc: 15.65 ng/ml



#37 AR-1262-2

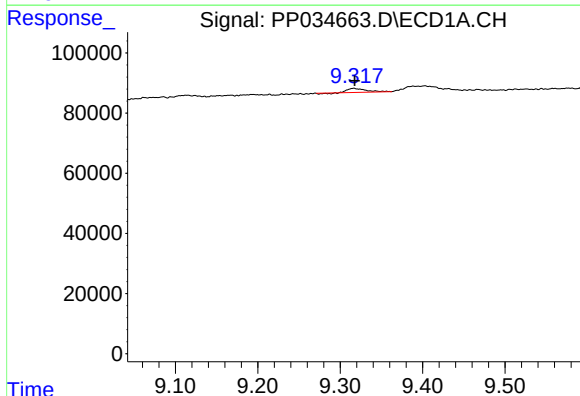
R.T.: 9.019 min
Delta R.T.: 0.002 min
Response: 79704
Conc: 10.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



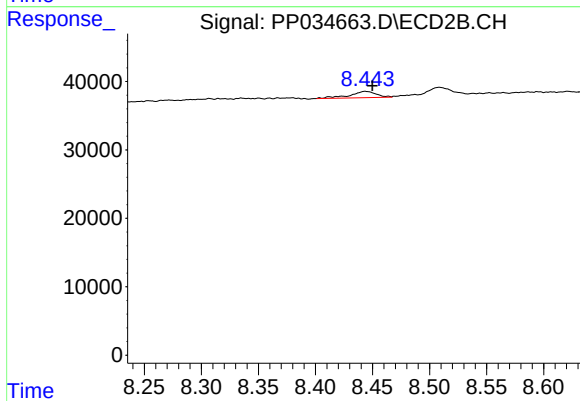
#37 AR-1262-2

R.T.: 8.159 min
Delta R.T.: -0.006 min
Response: 26354
Conc: 7.68 ng/ml



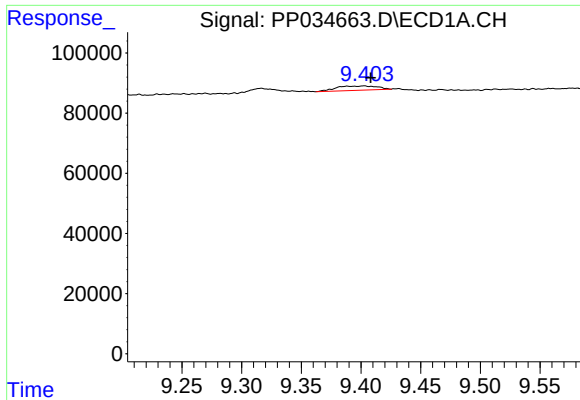
#38 AR-1262-3

R.T.: 9.316 min
Delta R.T.: -0.001 min
Response: 18481
Conc: 3.43 ng/ml



#38 AR-1262-3

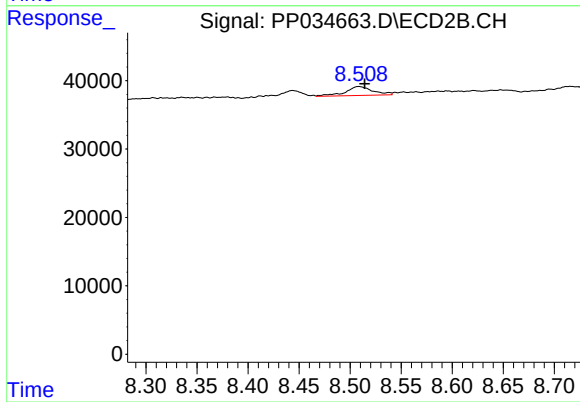
R.T.: 8.444 min
Delta R.T.: -0.006 min
Response: 15016
Conc: 10.02 ng/ml



#39 AR-1262-4

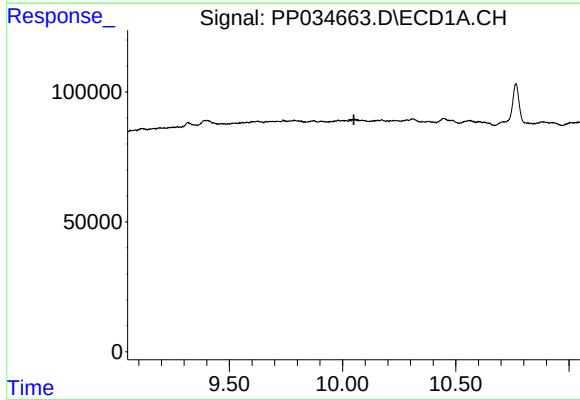
R.T.: 9.403 min
Delta R.T.: -0.006 min
Response: 33999
Conc: 7.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



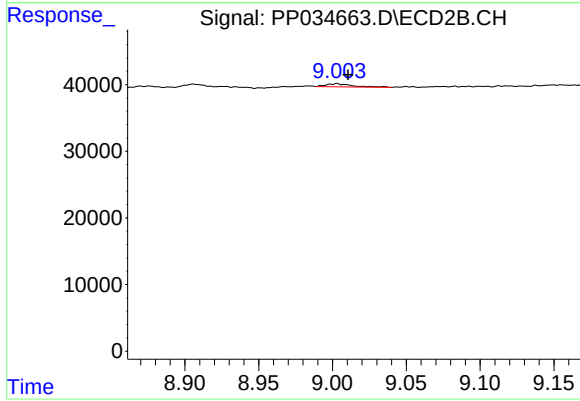
#39 AR-1262-4

R.T.: 8.509 min
Delta R.T.: -0.006 min
Response: 24453
Conc: 8.88 ng/ml



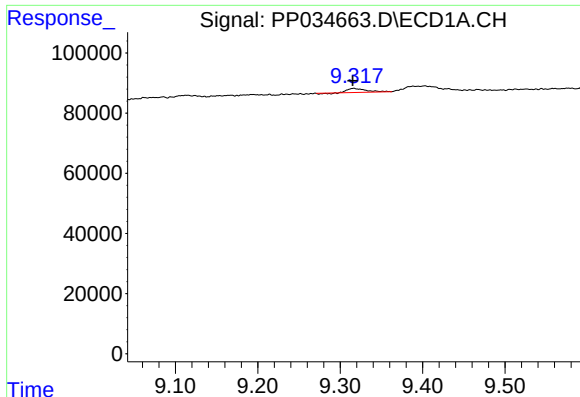
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 10.050 min
Response: 0
Conc: N.D.



#40 AR-1262-5

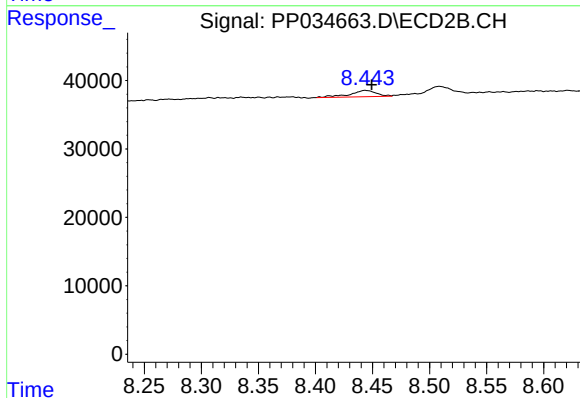
R.T.: 9.003 min
Delta R.T.: -0.008 min
Response: 5691
Conc: 5.01 ng/ml



#41 AR-1268-1

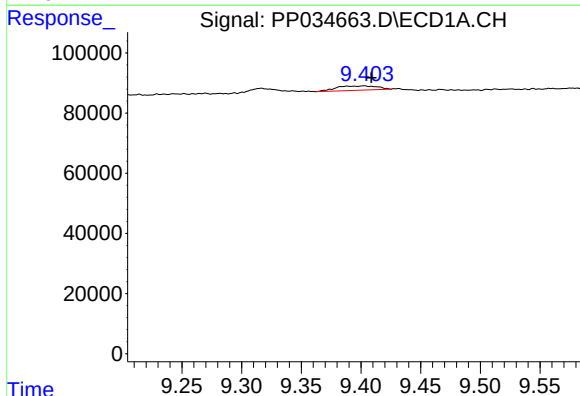
R.T.: 9.316 min
Delta R.T.: 0.001 min
Response: 18481
Conc: 1.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



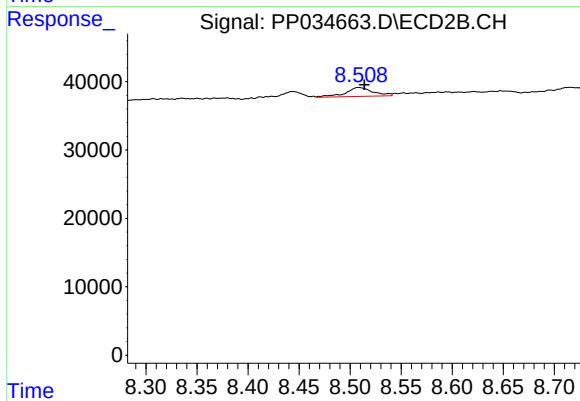
#41 AR-1268-1

R.T.: 8.444 min
Delta R.T.: -0.005 min
Response: 15016
Conc: 3.48 ng/ml



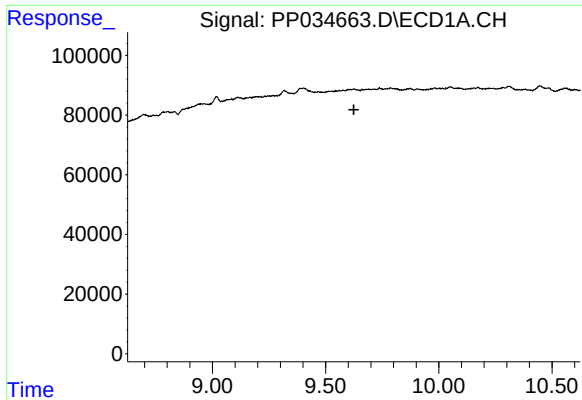
#42 AR-1268-2

R.T.: 9.403 min
Delta R.T.: -0.006 min
Response: 33999
Conc: 3.55 ng/ml



#42 AR-1268-2

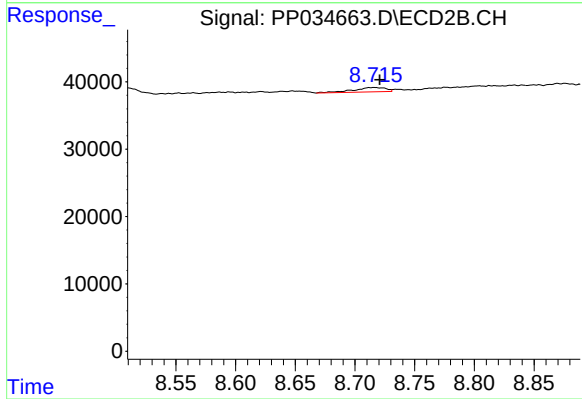
R.T.: 8.509 min
Delta R.T.: -0.005 min
Response: 24453
Conc: 5.91 ng/ml



#43 AR-1268-3

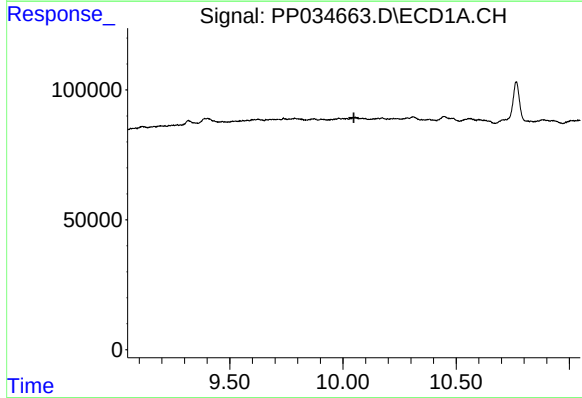
R.T.: 0.000 min
Exp R.T. : 9.625 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



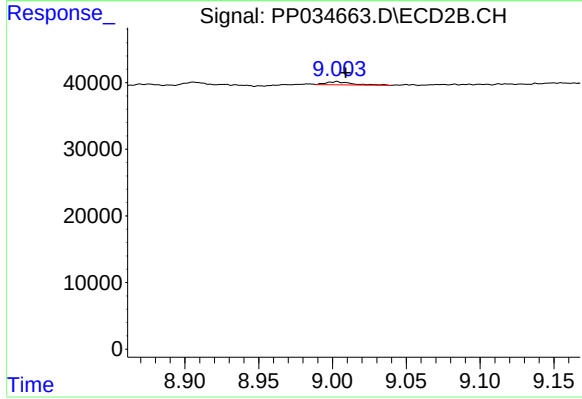
#43 AR-1268-3

R.T.: 8.716 min
Delta R.T.: -0.005 min
Response: 12081
Conc: 3.32 ng/ml



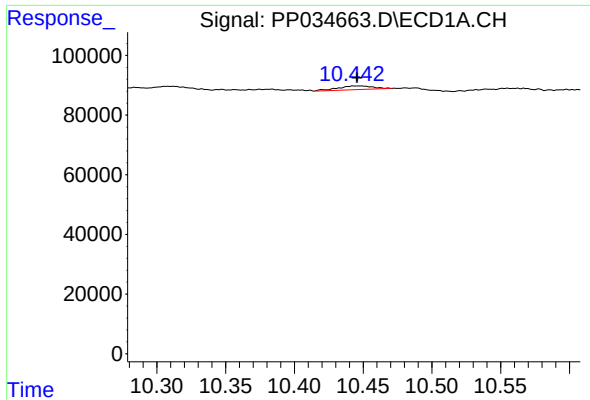
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 10.048 min
Response: 0
Conc: N.D.



#44 AR-1268-4

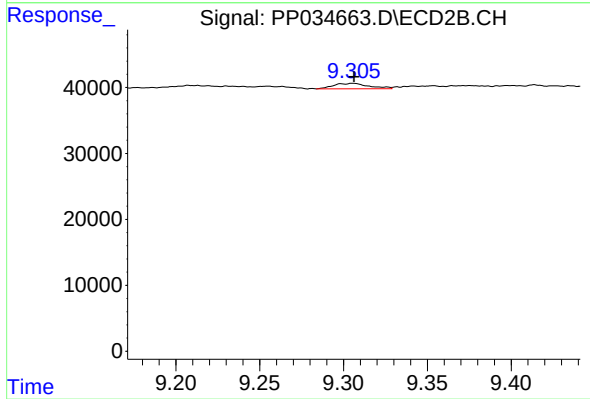
R.T.: 9.003 min
Delta R.T.: -0.006 min
Response: 5691
Conc: 4.42 ng/ml



#45 AR-1268-5

R.T.: 10.447 min
Delta R.T.: 0.002 min
Response: 22024
Conc: 0.77 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 9.306 min
Delta R.T.: 0.000 min
Response: 12295
Conc: 1.18 ng/ml