

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0043020\
 Data File : P0068091.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Apr 2020 11:45
 Operator : DD\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 30 12:27:31 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 28 07:12:58 2020
 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...	4.907	3.934	493126	658341	20.607	20.602
2)	SA Decachlor...	10.873	9.210	765397	800412	20.281	20.739
Target Compounds							
6)	L1 AR-1016-4	6.463	0.000	21073	0	29.830	N.D. #
7)	L1 AR-1016-5	6.727	5.739	28809	36292	40.437	33.608
9)	L2 AR-1221-2	5.258	4.285	7172	10197	27.363	27.506
14)	L3 AR-1232-4	6.463	0.000	21073	0	69.743	N.D. #
15)	L3 AR-1232-5	6.498	5.739	12332	36292	58.655	83.029 #
19)	L4 AR-1242-4	6.463	0.000	21073	0	37.350	N.D. #
20)	L4 AR-1242-5	0.000	6.080	0	128406	N.D.	124.495 #
22)	L5 AR-1248-2	6.498	0.000	12332	0	15.513	N.D. #
23)	L5 AR-1248-3	6.727	0.000	28809	0	30.939	N.D. #
24)	L5 AR-1248-4	7.143	5.739	80509	36292	72.043	27.182 #
25)	L5 AR-1248-5	0.000	6.080	0	128406	N.D.	94.837 #
26)	L6 AR-1254-1	7.143	6.080	80509	128406	72.783	62.590
27)	L6 AR-1254-2	0.000	6.264	0	169257	N.D.	92.268 #
28)	L6 AR-1254-3	7.764	6.657	279025	92453	151.385	31.027 #
29)	L6 AR-1254-4	8.052	6.880	45797	129814	31.740	64.881 #
30)	L6 AR-1254-5	8.437	7.301	13922	9689	9.298	3.462 #
31)	L7 AR-1260-1	7.944	0.000	87500	0	69.328	N.D. #
32)	L7 AR-1260-2	8.246	6.970	65371	20016	41.758	8.092 #
33)	L7 AR-1260-3	8.558	7.126	23929	29135	19.013	12.666 #
34)	L7 AR-1260-4	8.716	7.573	19845	39200	14.270	19.567 #
35)	L7 AR-1260-5	9.110	7.849	14210	14837	4.873	3.176 #
36)	L8 AR-1262-1	8.558	7.301	23929	9689	13.101	6.452 #
37)	L8 AR-1262-2	9.110	7.849	14210	14837	4.297	3.000 #
38)	L8 AR-1262-3	9.464	8.131	57472	86341	23.979	42.782 #
39)	L8 AR-1262-4	9.487	8.243	19179	6184	10.112	1.681 #
40)	L8 AR-1262-5	10.185	0.000	4837	0	3.448	N.D. #
41)	L9 AR-1268-1	9.464	8.131	57472	86341	13.752	14.732
42)	L9 AR-1268-2	9.487	8.243	19179	6184	4.743	1.162 #
43)	L9 AR-1268-3	9.711	8.409	71431	21822	20.750	5.030 #
44)	L9 AR-1268-4	10.185	0.000	4837	0	3.018	N.D. #
45)	L9 AR-1268-5	10.560	8.970	87203	18453	7.376	1.381 #

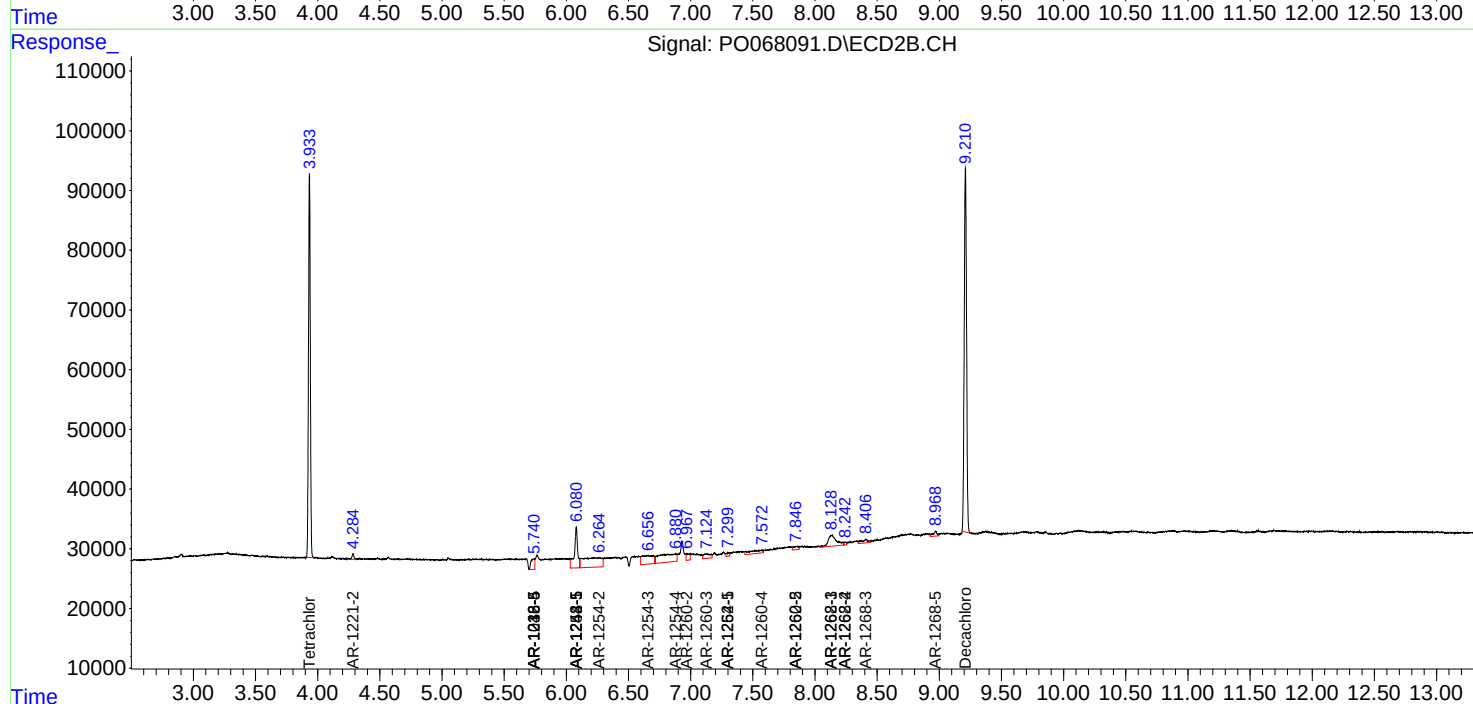
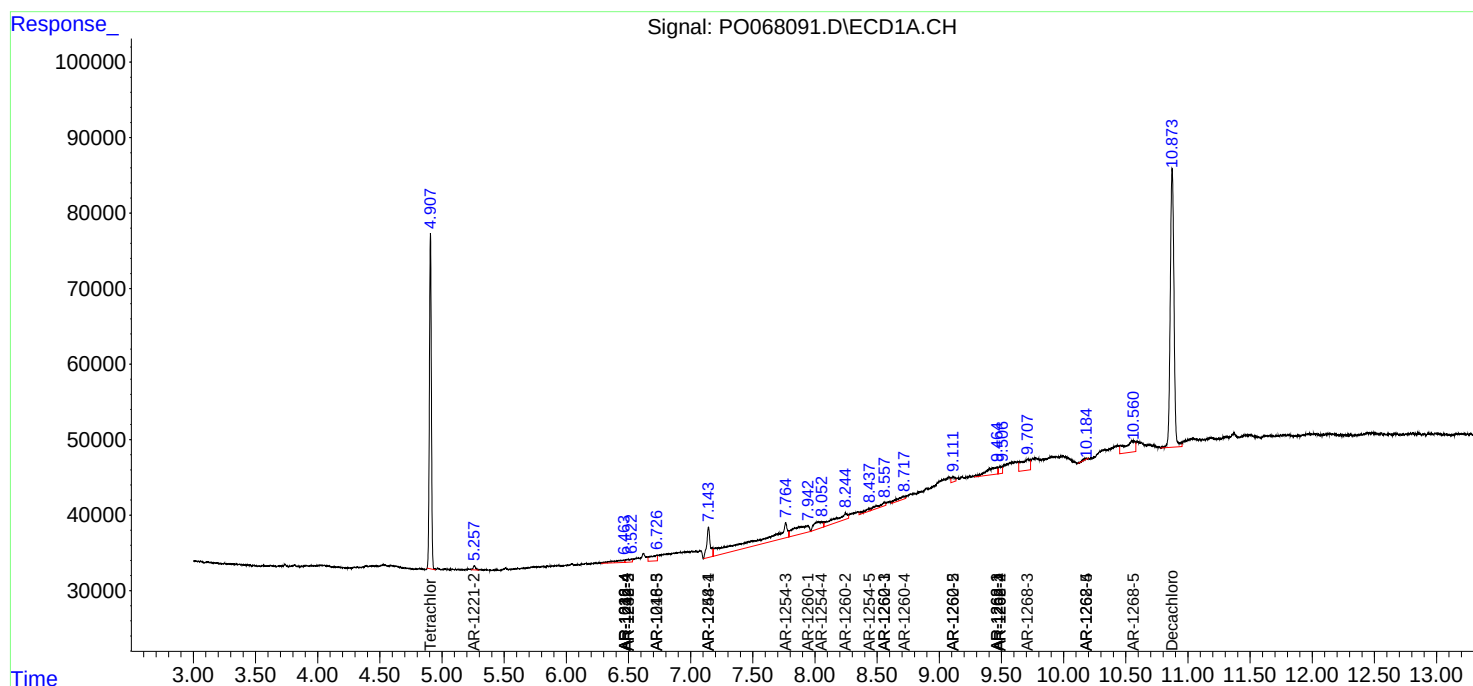
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

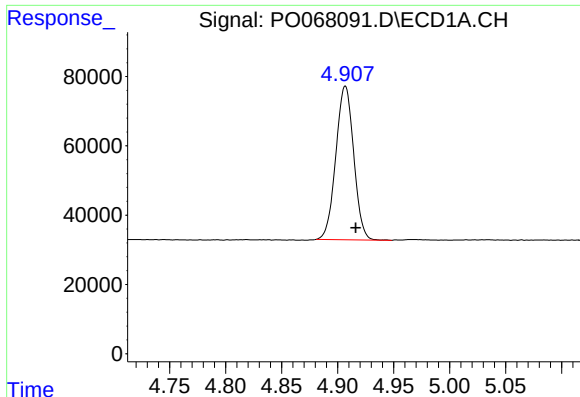
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0043020\
Data File : P0068091.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Apr 2020 11:45
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 30 12:27:31 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042720.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 28 07:12:58 2020
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

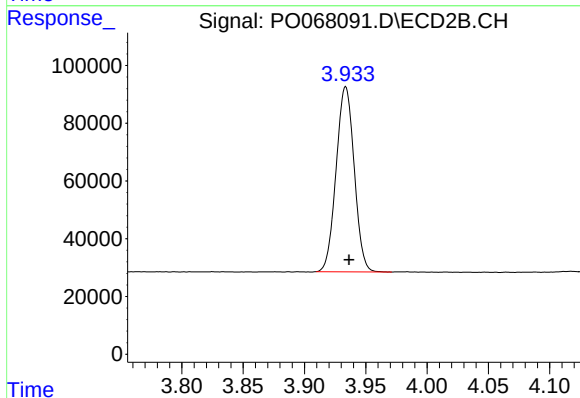




#1 Tetrachloro-m-xylene

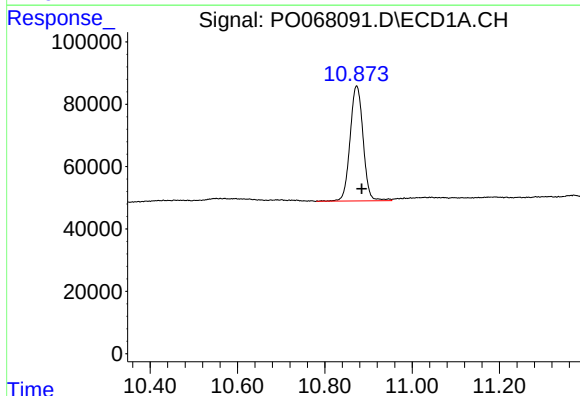
R.T.: 4.907 min
Delta R.T.: -0.009 min
Response: 493126
Conc: 20.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



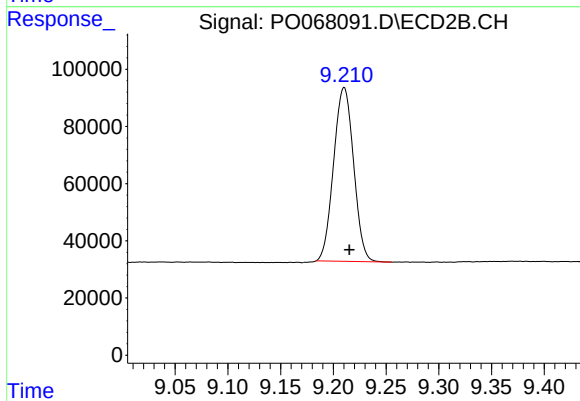
#1 Tetrachloro-m-xylene

R.T.: 3.934 min
Delta R.T.: -0.003 min
Response: 658341
Conc: 20.60 ng/ml



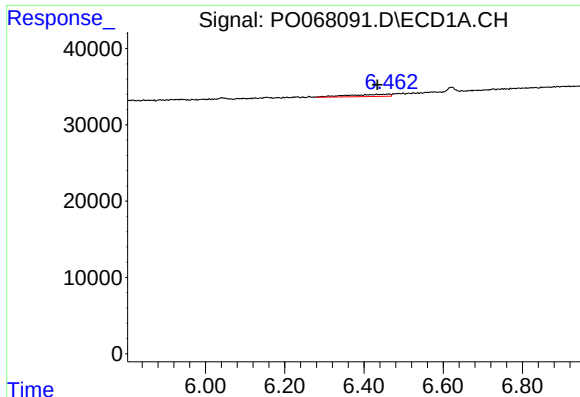
#2 Decachlorobiphenyl

R.T.: 10.873 min
Delta R.T.: -0.012 min
Response: 765397
Conc: 20.28 ng/ml



#2 Decachlorobiphenyl

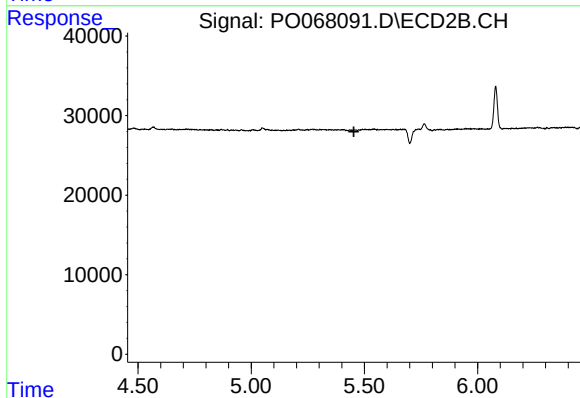
R.T.: 9.210 min
Delta R.T.: -0.005 min
Response: 800412
Conc: 20.74 ng/ml



#6 AR-1016-4

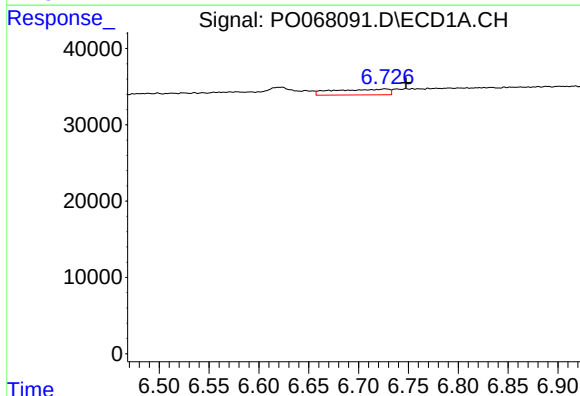
R.T.: 6.463 min
Delta R.T.: 0.029 min
Response: 21073
Conc: 29.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



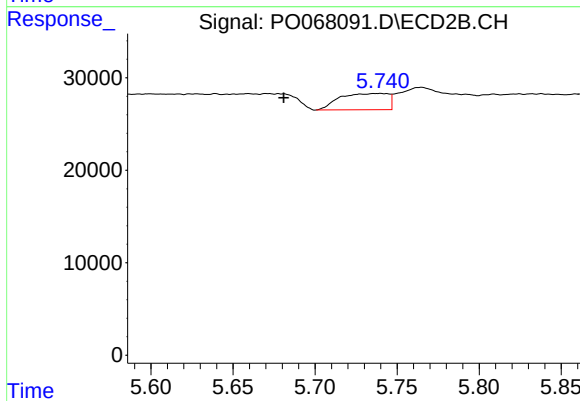
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.454 min
Response: 0
Conc: N.D.



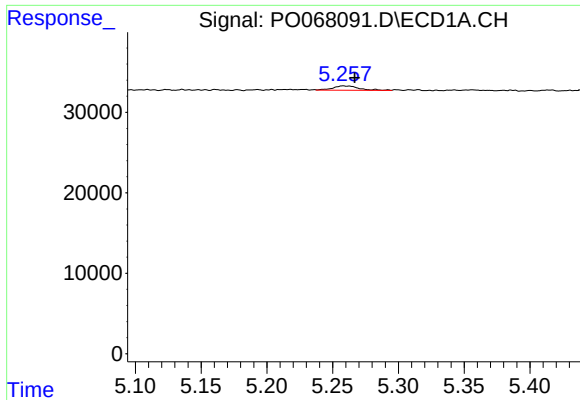
#7 AR-1016-5

R.T.: 6.727 min
Delta R.T.: -0.021 min
Response: 28809
Conc: 40.44 ng/ml



#7 AR-1016-5

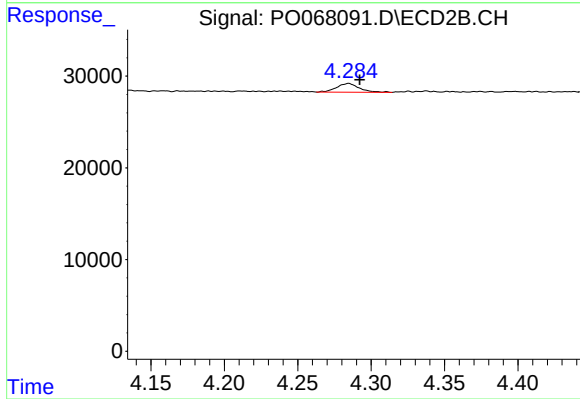
R.T.: 5.739 min
Delta R.T.: 0.058 min
Response: 36292
Conc: 33.61 ng/ml



#9 AR-1221-2

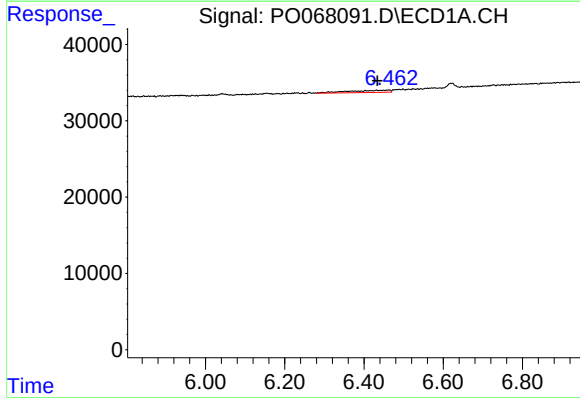
R.T.: 5.258 min
Delta R.T.: -0.009 min
Response: 7172
Conc: 27.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



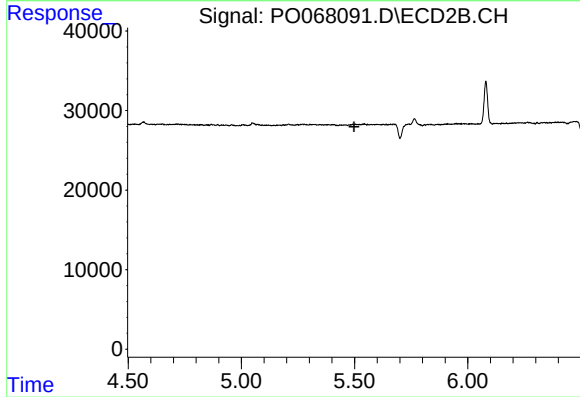
#9 AR-1221-2

R.T.: 4.285 min
Delta R.T.: -0.008 min
Response: 10197
Conc: 27.51 ng/ml



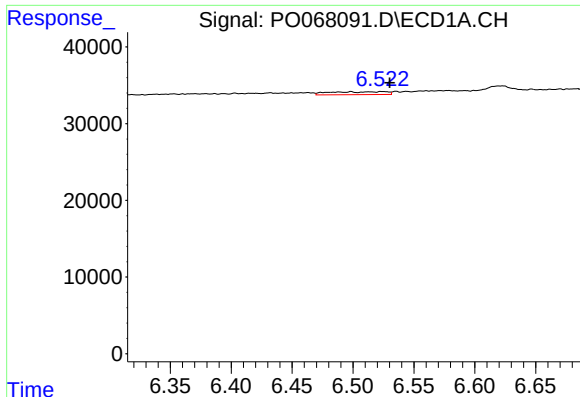
#14 AR-1232-4

R.T.: 6.463 min
Delta R.T.: 0.030 min
Response: 21073
Conc: 69.74 ng/ml



#14 AR-1232-4

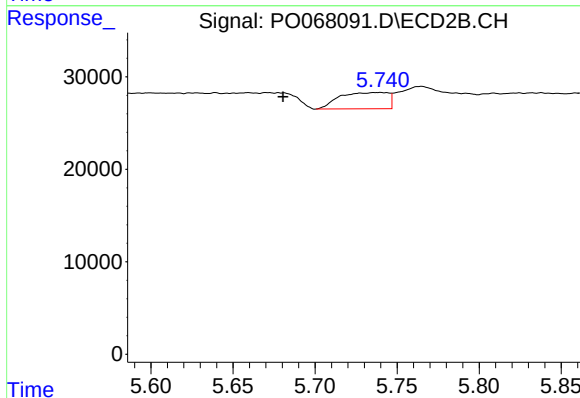
R.T.: 0.000 min
Exp R.T.: 5.497 min
Response: 0
Conc: N.D.



#15 AR-1232-5

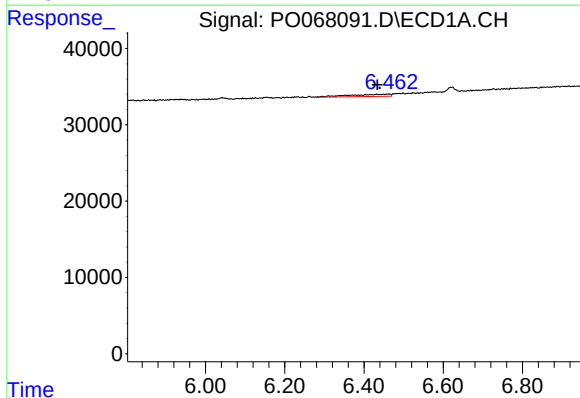
R.T.: 6.498 min
Delta R.T.: -0.032 min
Response: 12332
Conc: 58.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



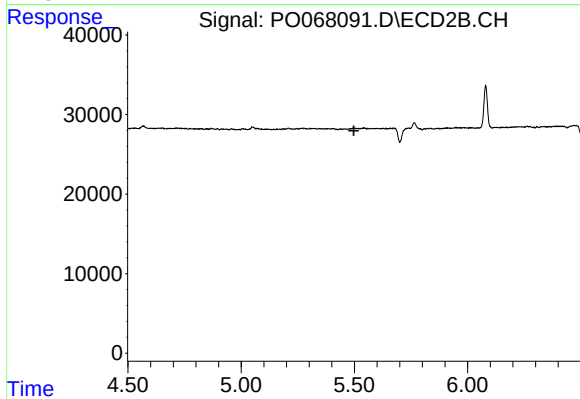
#15 AR-1232-5

R.T.: 5.739 min
Delta R.T.: 0.059 min
Response: 36292
Conc: 83.03 ng/ml



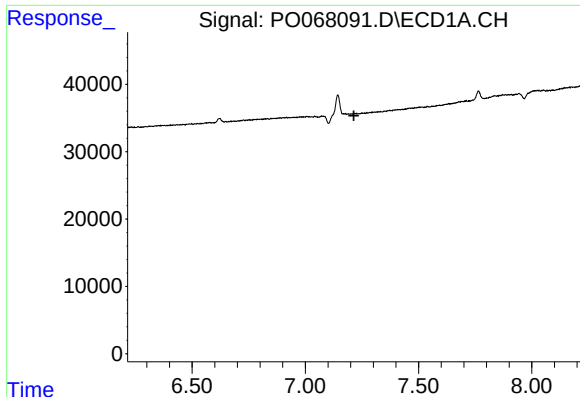
#19 AR-1242-4

R.T.: 6.463 min
Delta R.T.: 0.029 min
Response: 21073
Conc: 37.35 ng/ml



#19 AR-1242-4

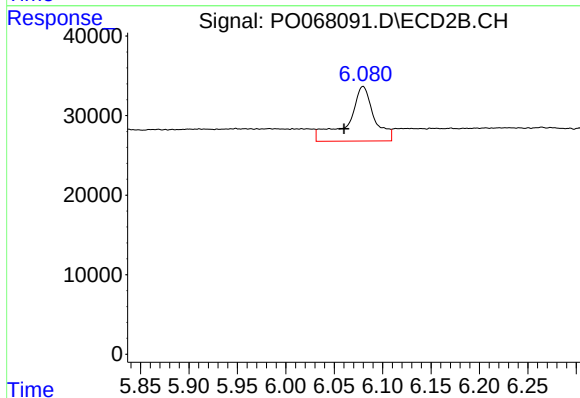
R.T.: 0.000 min
Exp R.T.: 5.498 min
Response: 0
Conc: N.D.



#20 AR-1242-5

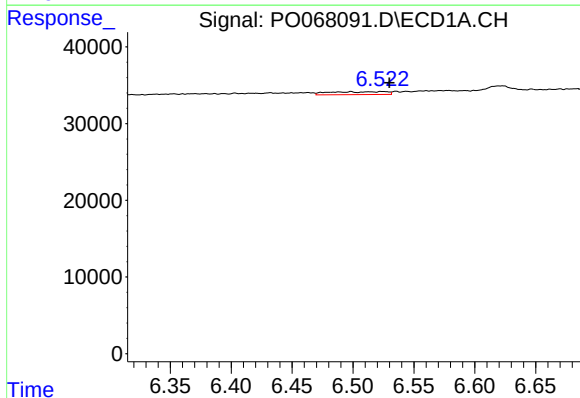
R.T.: 0.000 min
Exp R.T.: 7.215 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



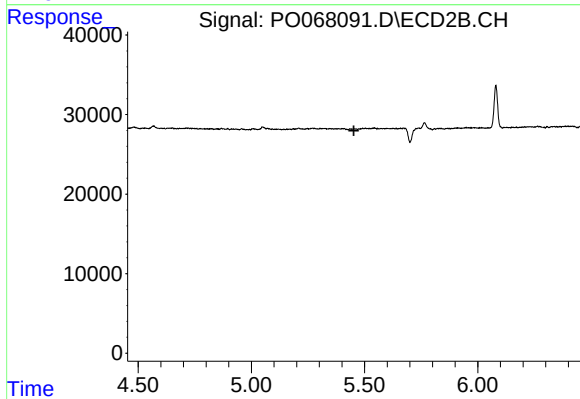
#20 AR-1242-5

R.T.: 6.080 min
Delta R.T.: 0.020 min
Response: 128406
Conc: 124.49 ng/ml



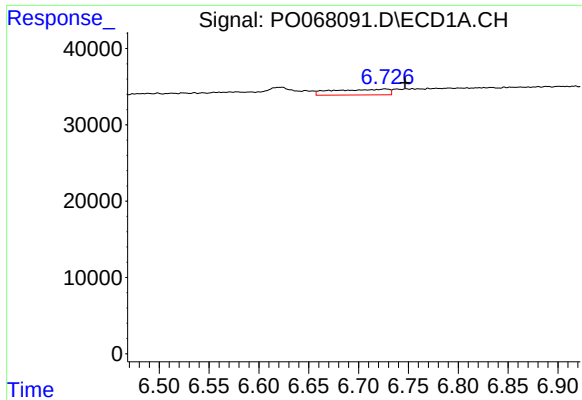
#22 AR-1248-2

R.T.: 6.498 min
Delta R.T.: -0.031 min
Response: 12332
Conc: 15.51 ng/ml



#22 AR-1248-2

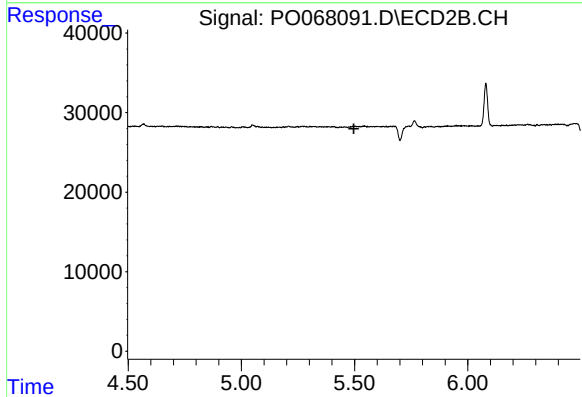
R.T.: 0.000 min
Exp R.T.: 5.453 min
Response: 0
Conc: N.D.



#23 AR-1248-3

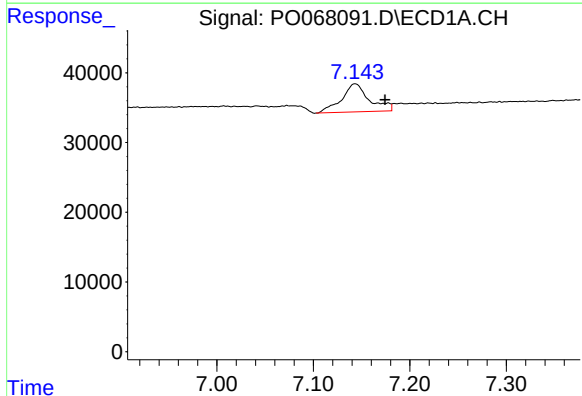
R.T.: 6.727 min
Delta R.T.: -0.020 min
Response: 28809
Conc: 30.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



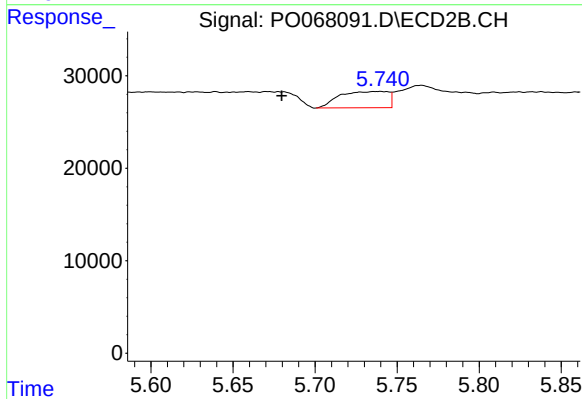
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.497 min
Response: 0
Conc: N.D.



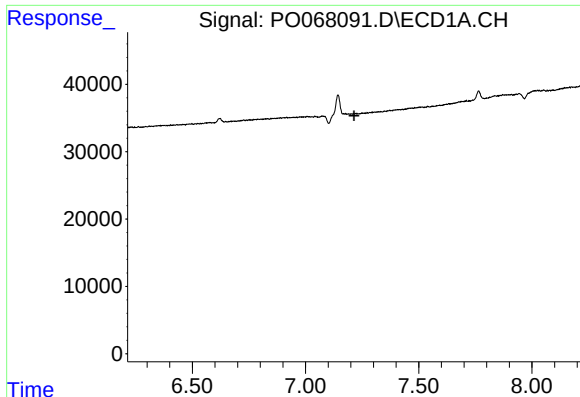
#24 AR-1248-4

R.T.: 7.143 min
Delta R.T.: -0.031 min
Response: 80509
Conc: 72.04 ng/ml



#24 AR-1248-4

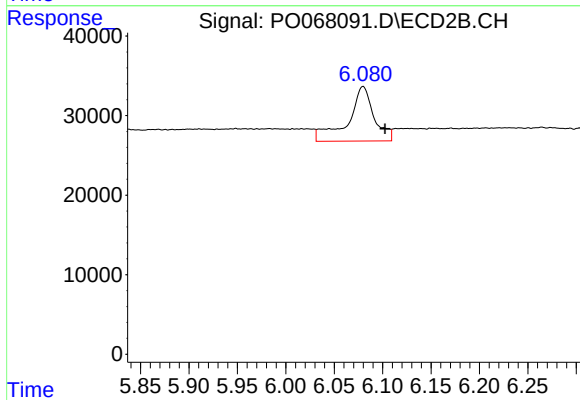
R.T.: 5.739 min
Delta R.T.: 0.059 min
Response: 36292
Conc: 27.18 ng/ml



#25 AR-1248-5

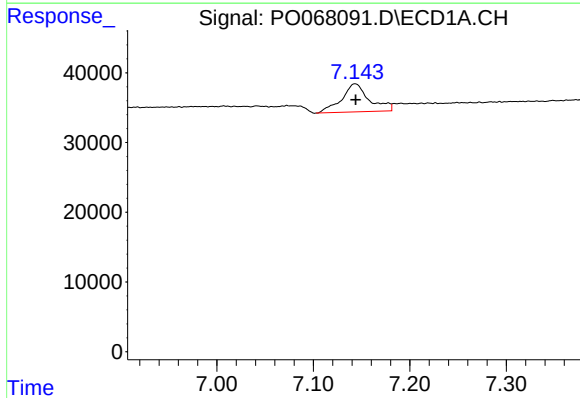
R.T.: 0.000 min
Exp R.T.: 7.214 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



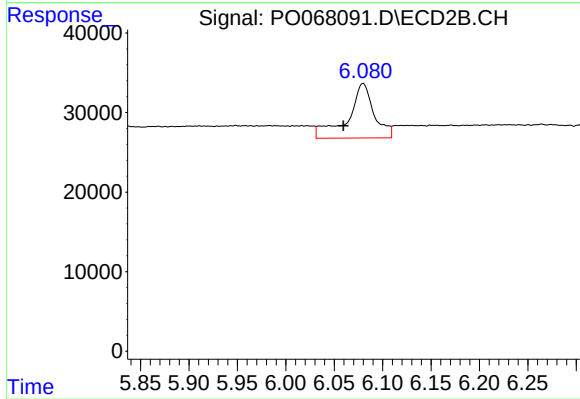
#25 AR-1248-5

R.T.: 6.080 min
Delta R.T.: -0.023 min
Response: 128406
Conc: 94.84 ng/ml



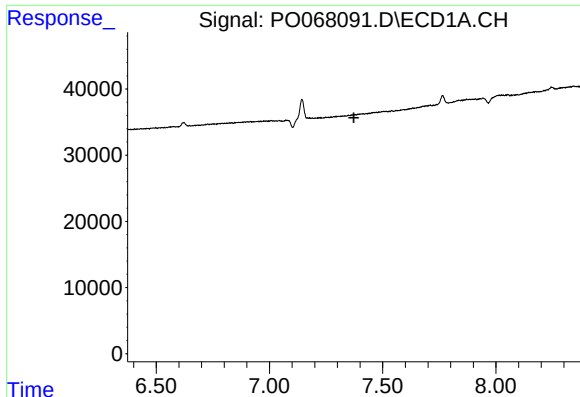
#26 AR-1254-1

R.T.: 7.143 min
Delta R.T.: 0.000 min
Response: 80509
Conc: 72.78 ng/ml



#26 AR-1254-1

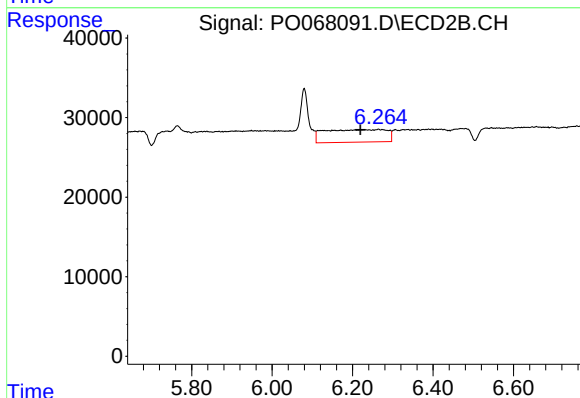
R.T.: 6.080 min
Delta R.T.: 0.020 min
Response: 128406
Conc: 62.59 ng/ml



#27 AR-1254-2

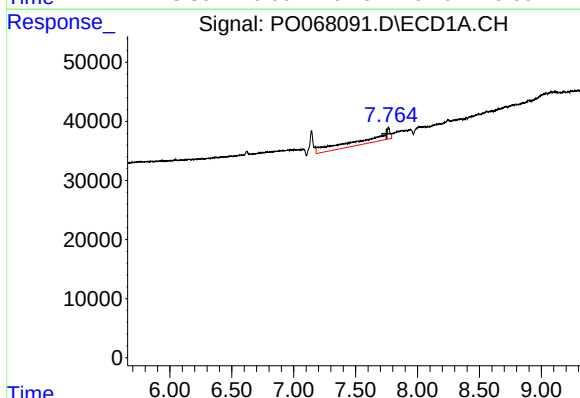
R.T.: 0.000 min
Exp R.T.: 7.372 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



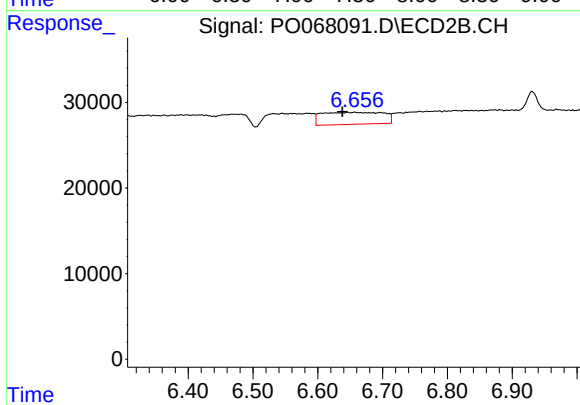
#27 AR-1254-2

R.T.: 6.264 min
Delta R.T.: 0.044 min
Response: 169257
Conc: 92.27 ng/ml



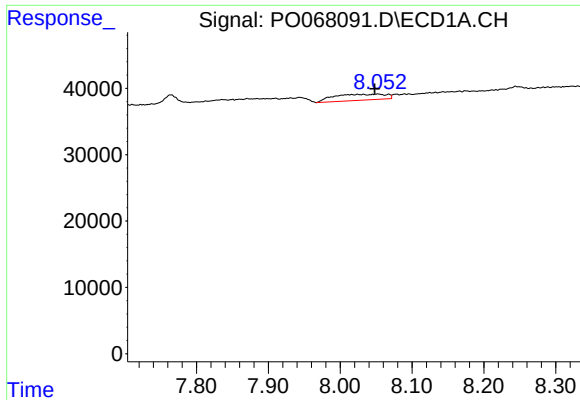
#28 AR-1254-3

R.T.: 7.764 min
Delta R.T.: 0.012 min
Response: 279025
Conc: 151.38 ng/ml



#28 AR-1254-3

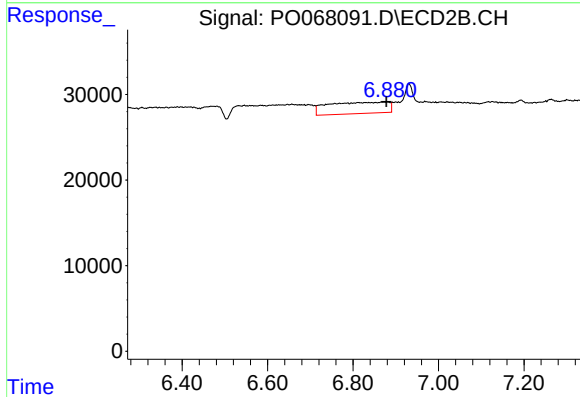
R.T.: 6.657 min
Delta R.T.: 0.019 min
Response: 92453
Conc: 31.03 ng/ml



#29 AR-1254-4

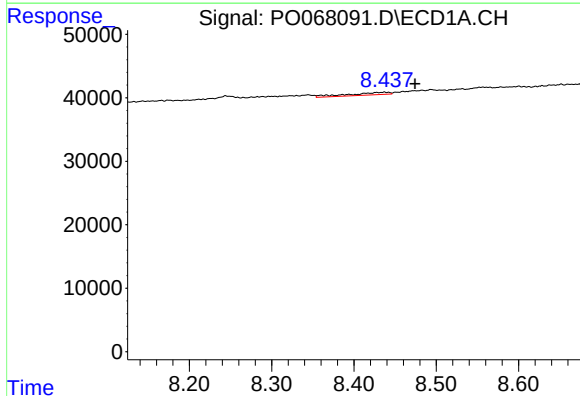
R.T.: 8.052 min
Delta R.T.: 0.004 min
Response: 45797
Conc: 31.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



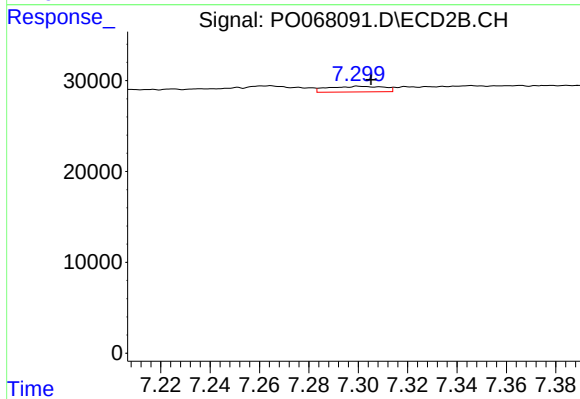
#29 AR-1254-4

R.T.: 6.880 min
Delta R.T.: 0.002 min
Response: 129814
Conc: 64.88 ng/ml



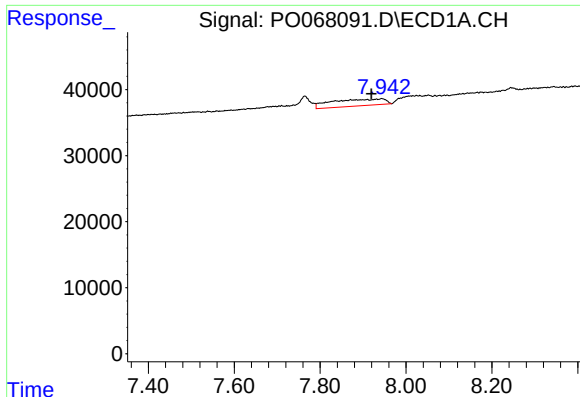
#30 AR-1254-5

R.T.: 8.437 min
Delta R.T.: -0.037 min
Response: 13922
Conc: 9.30 ng/ml



#30 AR-1254-5

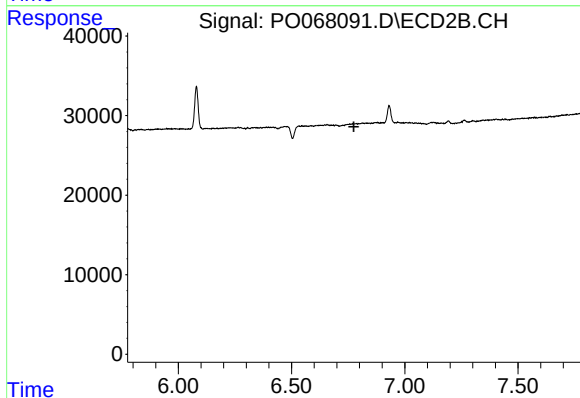
R.T.: 7.301 min
Delta R.T.: -0.004 min
Response: 9689
Conc: 3.46 ng/ml



#31 AR-1260-1

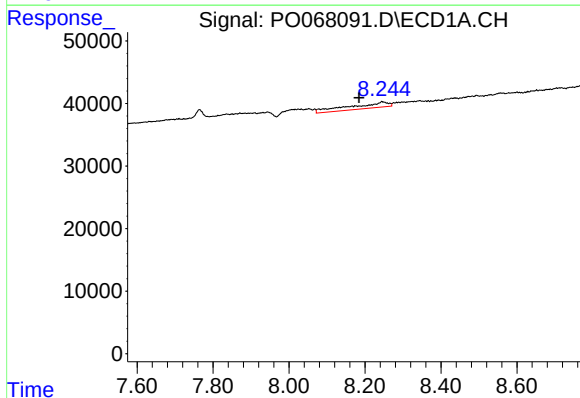
R.T.: 7.944 min
Delta R.T.: 0.024 min
Response: 87500
Conc: 69.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



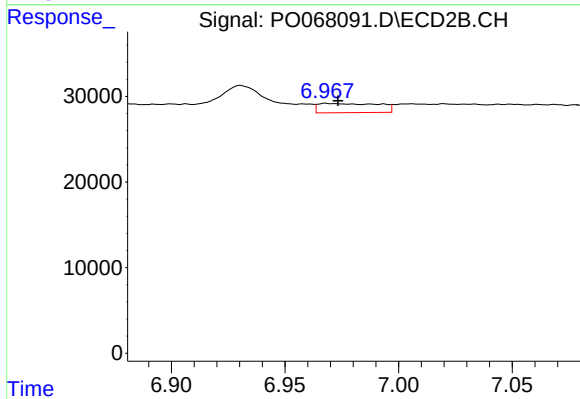
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.776 min
Response: 0
Conc: N.D.



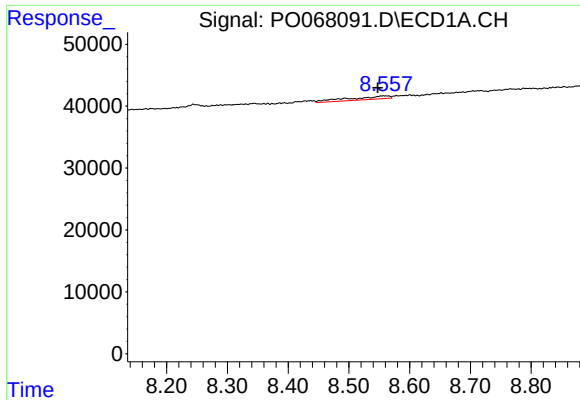
#32 AR-1260-2

R.T.: 8.246 min
Delta R.T.: 0.061 min
Response: 65371
Conc: 41.76 ng/ml



#32 AR-1260-2

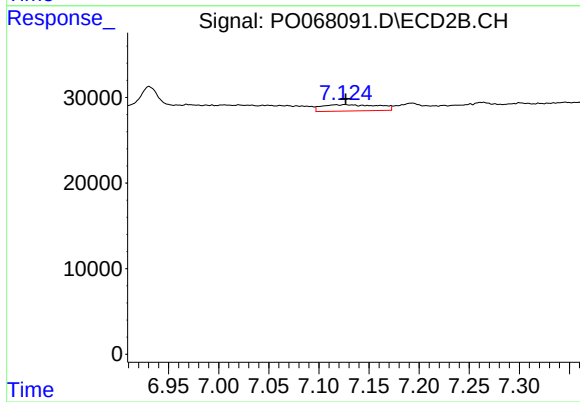
R.T.: 6.970 min
Delta R.T.: -0.004 min
Response: 20016
Conc: 8.09 ng/ml



#33 AR-1260-3

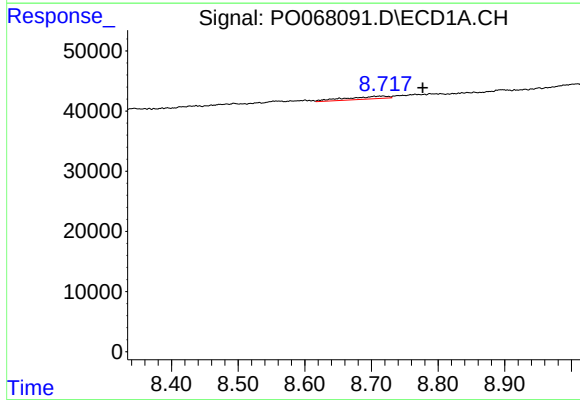
R.T.: 8.558 min
Delta R.T.: 0.010 min
Response: 23929
Conc: 19.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



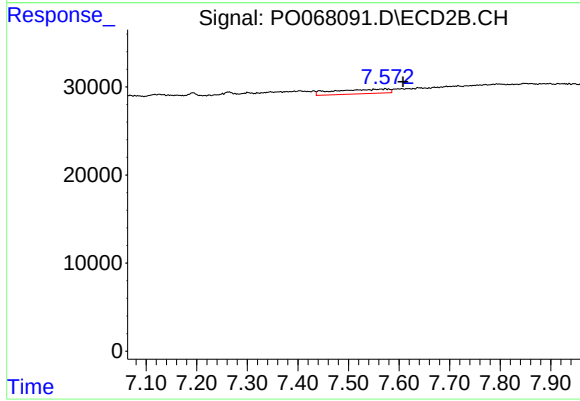
#33 AR-1260-3

R.T.: 7.126 min
Delta R.T.: 0.000 min
Response: 29135
Conc: 12.67 ng/ml



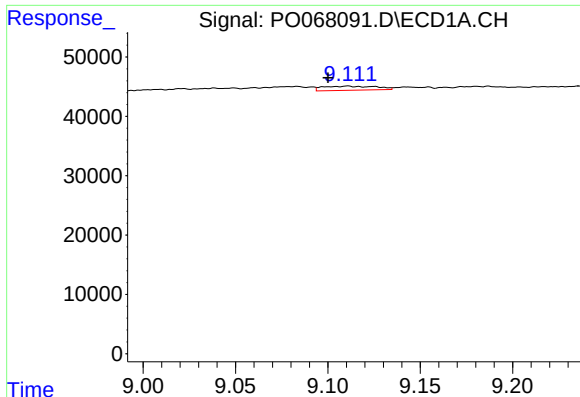
#34 AR-1260-4

R.T.: 8.716 min
Delta R.T.: -0.061 min
Response: 19845
Conc: 14.27 ng/ml



#34 AR-1260-4

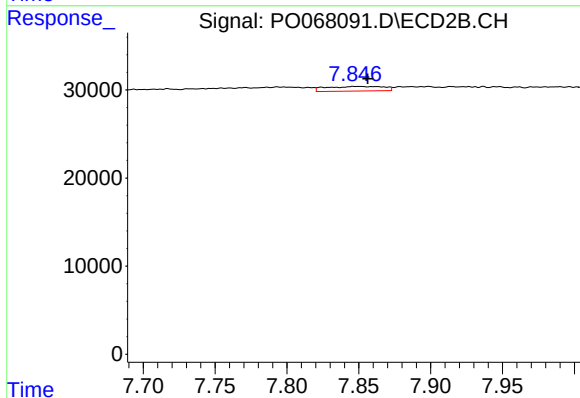
R.T.: 7.573 min
Delta R.T.: -0.035 min
Response: 39200
Conc: 19.57 ng/ml



#35 AR-1260-5

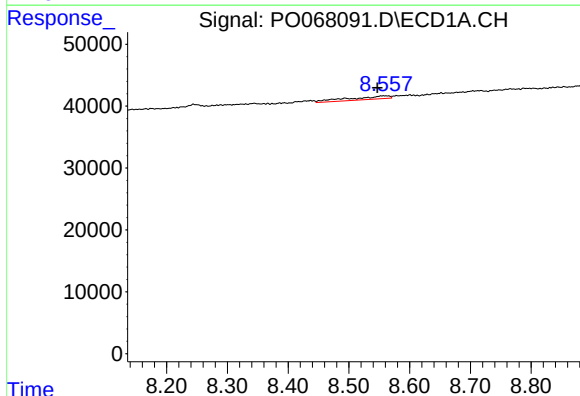
R.T.: 9.110 min
Delta R.T.: 0.010 min
Response: 14210
Conc: 4.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



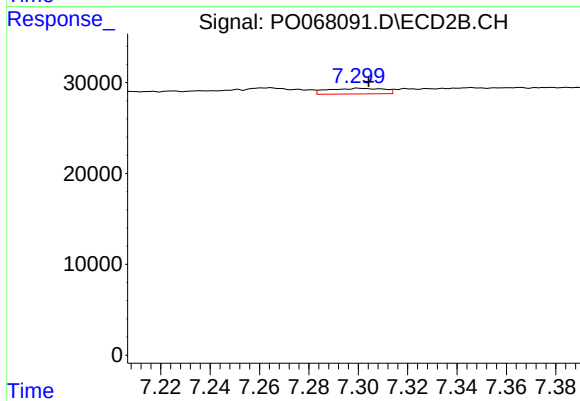
#35 AR-1260-5

R.T.: 7.849 min
Delta R.T.: -0.007 min
Response: 14837
Conc: 3.18 ng/ml



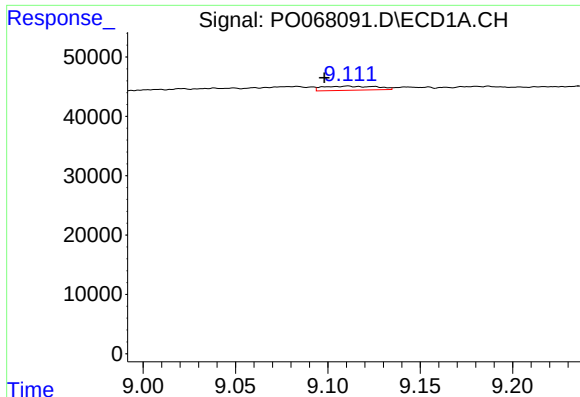
#36 AR-1262-1

R.T.: 8.558 min
Delta R.T.: 0.011 min
Response: 23929
Conc: 13.10 ng/ml



#36 AR-1262-1

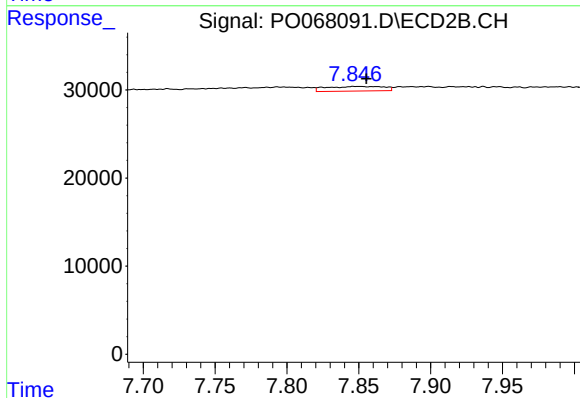
R.T.: 7.301 min
Delta R.T.: -0.003 min
Response: 9689
Conc: 6.45 ng/ml



#37 AR-1262-2

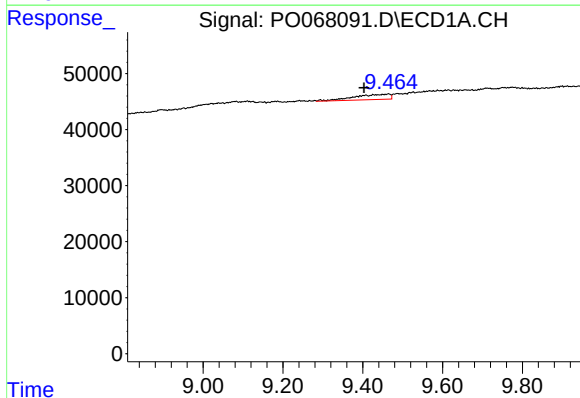
R.T.: 9.110 min
Delta R.T.: 0.012 min
Response: 14210
Conc: 4.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



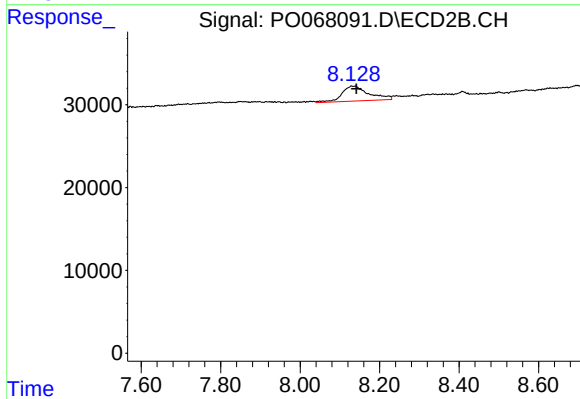
#37 AR-1262-2

R.T.: 7.849 min
Delta R.T.: -0.006 min
Response: 14837
Conc: 3.00 ng/ml



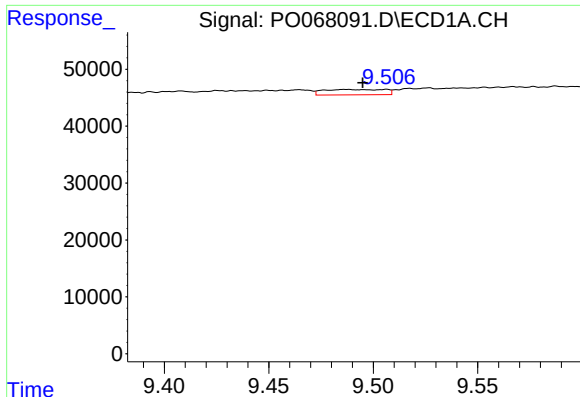
#38 AR-1262-3

R.T.: 9.464 min
Delta R.T.: 0.061 min
Response: 57472
Conc: 23.98 ng/ml



#38 AR-1262-3

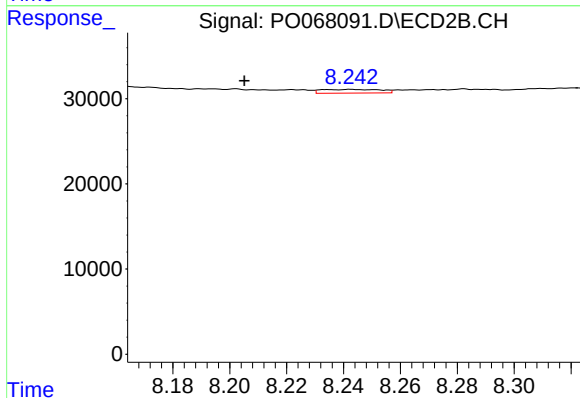
R.T.: 8.131 min
Delta R.T.: -0.011 min
Response: 86341
Conc: 42.78 ng/ml



#39 AR-1262-4

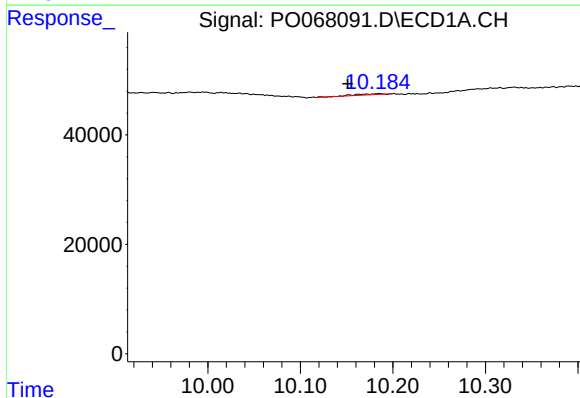
R.T.: 9.487 min
Delta R.T.: -0.008 min
Response: 19179
Conc: 10.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



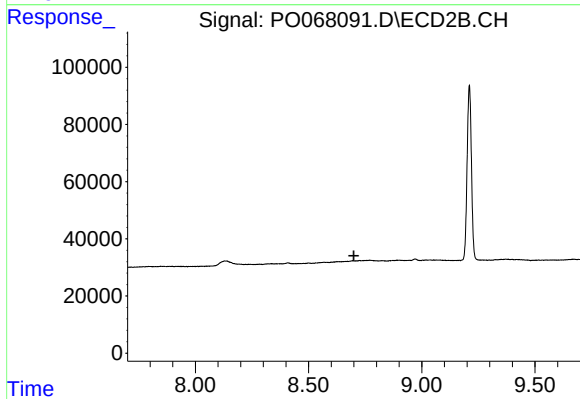
#39 AR-1262-4

R.T.: 8.243 min
Delta R.T.: 0.038 min
Response: 6184
Conc: 1.68 ng/ml



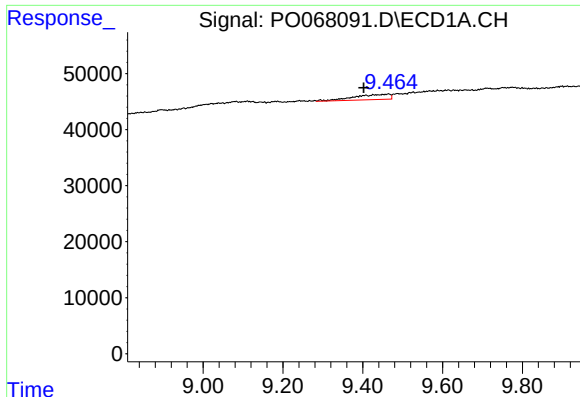
#40 AR-1262-5

R.T.: 10.185 min
Delta R.T.: 0.034 min
Response: 4837
Conc: 3.45 ng/ml



#40 AR-1262-5

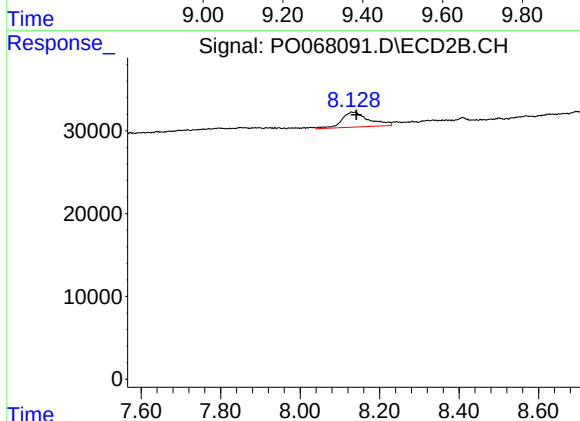
R.T.: 0.000 min
Exp R.T.: 8.700 min
Response: 0
Conc: N.D.



#41 AR-1268-1

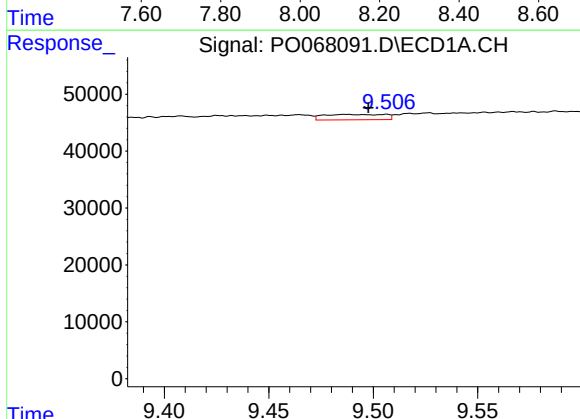
R.T.: 9.464 min
Delta R.T.: 0.061 min
Response: 57472
Conc: 13.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



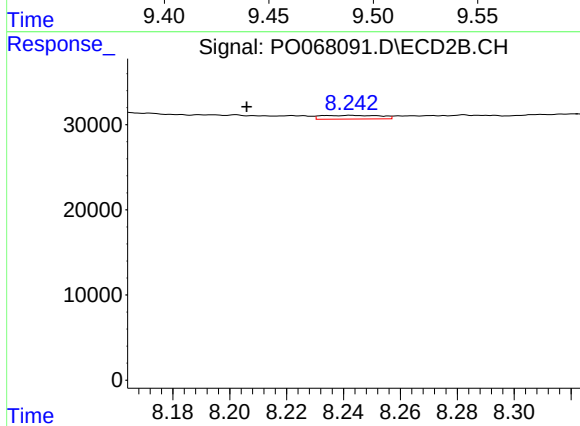
#41 AR-1268-1

R.T.: 8.131 min
Delta R.T.: -0.010 min
Response: 86341
Conc: 14.73 ng/ml



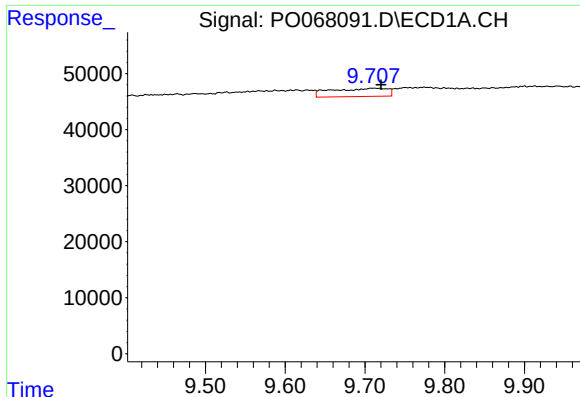
#42 AR-1268-2

R.T.: 9.487 min
Delta R.T.: -0.010 min
Response: 19179
Conc: 4.74 ng/ml



#42 AR-1268-2

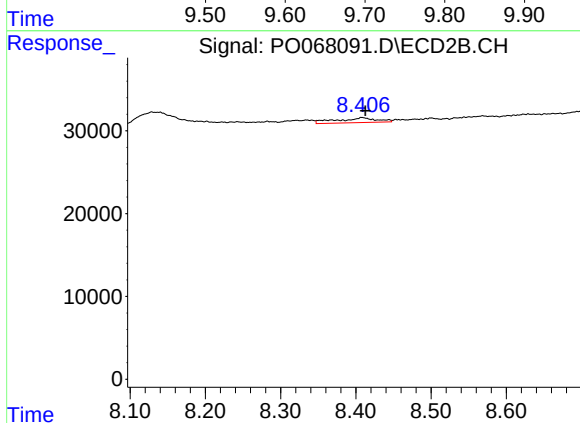
R.T.: 8.243 min
Delta R.T.: 0.037 min
Response: 6184
Conc: 1.16 ng/ml



#43 AR-1268-3

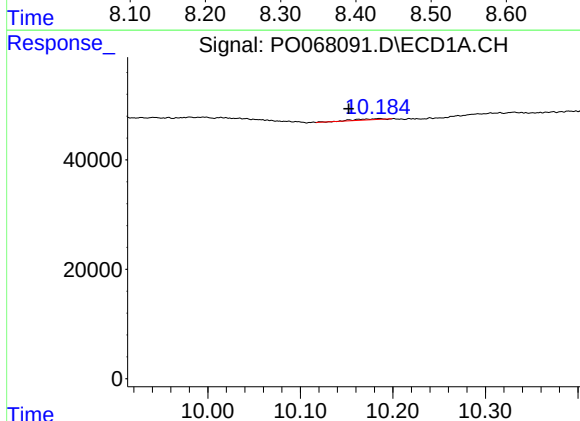
R.T.: 9.711 min
Delta R.T.: -0.009 min
Response: 71431
Conc: 20.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



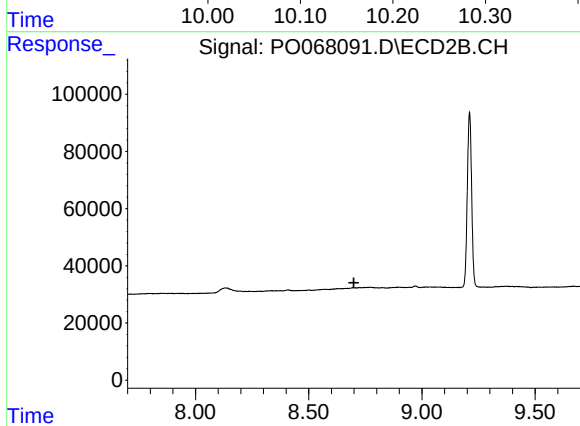
#43 AR-1268-3

R.T.: 8.409 min
Delta R.T.: -0.004 min
Response: 21822
Conc: 5.03 ng/ml



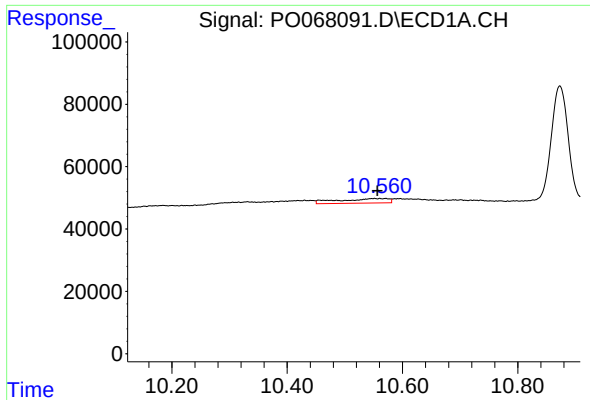
#44 AR-1268-4

R.T.: 10.185 min
Delta R.T.: 0.033 min
Response: 4837
Conc: 3.02 ng/ml



#44 AR-1268-4

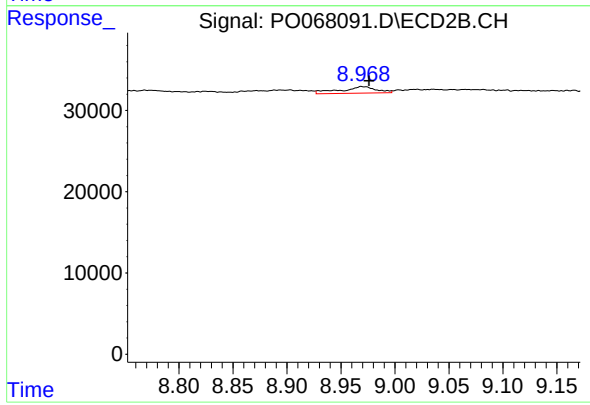
R.T.: 0.000 min
Exp R.T.: 8.700 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.560 min
Delta R.T.: 0.004 min
Response: 87203
Conc: 7.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.970 min
Delta R.T.: -0.005 min
Response: 18453
Conc: 1.38 ng/ml