

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0082720\
 Data File : P0070937.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Aug 2020 21:40
 Operator : DD\AJ
 Sample : L3805-01
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 28 01:02:10 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0082020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 21 04:17:00 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...	4.373	3.558	1716586	999789	24.642	24.835
2)	SA Decachlor...	9.998	8.740	1759352	1058059	18.792	18.789
Target Compounds							
6)	L1 AR-1016-4	0.000	5.043	0	6882	N.D.	7.071 #
9)	L2 AR-1221-2	4.716	3.899	22934	16093	42.348	42.370
15)	L3 AR-1232-5	5.966	0.000	17781	0	34.597	N.D. #
20)	L4 AR-1242-5	6.597f	5.635	945	12552	0.452	9.277 #
22)	L5 AR-1248-2	5.966	5.043	17781	6882	8.468	5.089 #
24)	L5 AR-1248-4	6.597	0.000	945	0	0.269	N.D. #
26)	L6 AR-1254-1	6.568	5.635	17036	12552	5.097	4.529
27)	L6 AR-1254-2	6.795	5.797	47118	19869	8.952	8.016
28)	L6 AR-1254-3	7.172	6.207	50082	43954	9.212	10.998
29)	L6 AR-1254-4	7.463	6.446	78660	42113	15.173	14.038
30)	L6 AR-1254-5	7.886	6.866	63153	34426	11.943	8.712 #
31)	L7 AR-1260-1	7.332	6.343	9304	25849	2.257	9.767 #
32)	L7 AR-1260-2	7.597	6.542	52334	27104	8.420	7.386
33)	L7 AR-1260-3	0.000	6.689	0	25383	N.D.	8.176 #
34)	L7 AR-1260-4	8.186	0.000	13393	0	2.631	N.D. #
35)	L7 AR-1260-5	8.502	7.418	4896	9315	0.411	1.190 #
36)	L8 AR-1262-1	0.000	6.866	0	34426	N.D.	16.489 #
37)	L8 AR-1262-2	8.496	7.418	20830	9315	1.605	1.088 #
38)	L8 AR-1262-3	8.786f	7.706	18293	5736	3.258	1.617 #
39)	L8 AR-1262-4	8.811f	7.765	1271	4309	0.392	0.708 #
40)	L8 AR-1262-5	9.421f	8.255	3577	2357	0.811	0.786
41)	L9 AR-1268-1	8.786f	7.706	18293	5736	1.170	0.537 #
42)	L9 AR-1268-2	8.811f	7.765	1271	4309	0.095	0.476 #
44)	L9 AR-1268-4	9.421f	8.255	3577	2357	0.705	0.687
45)	L9 AR-1268-5	0.000	8.520	0	30815	N.D.	1.361 #

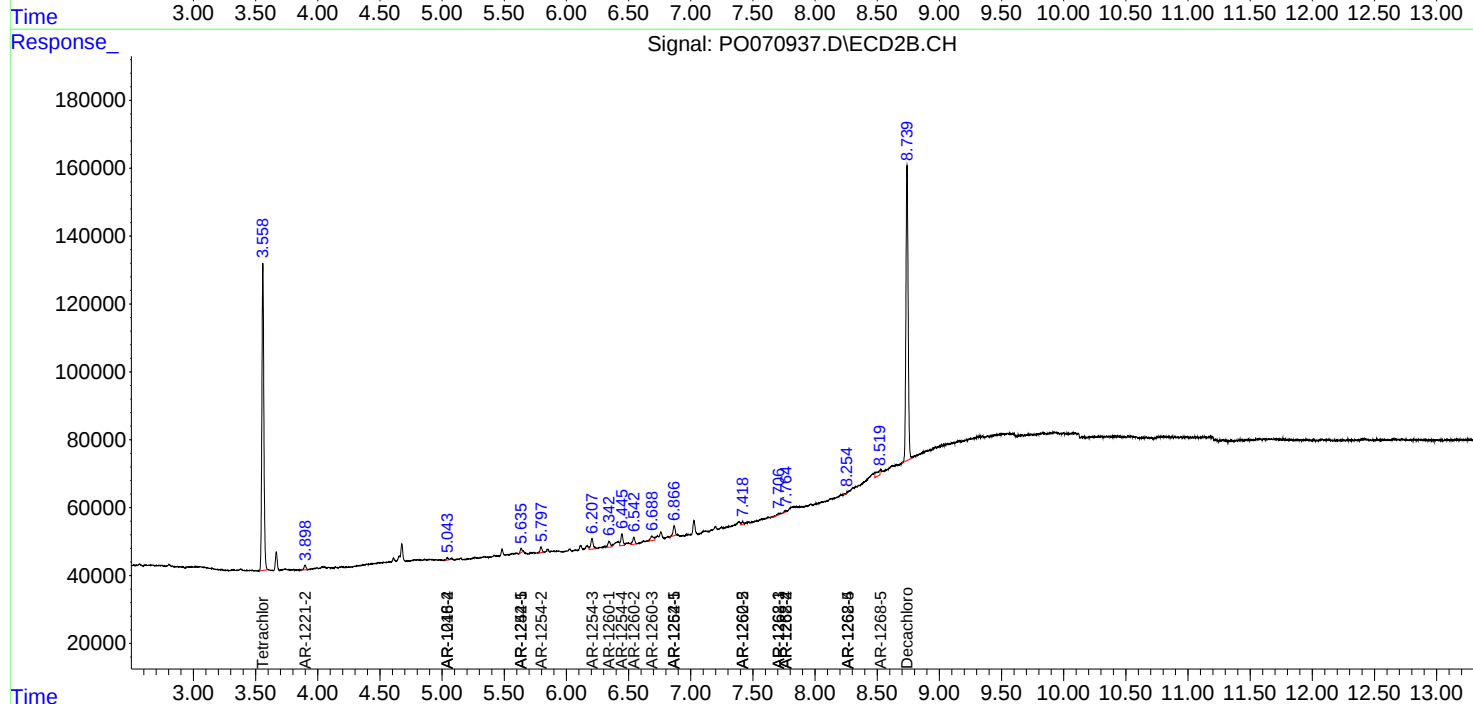
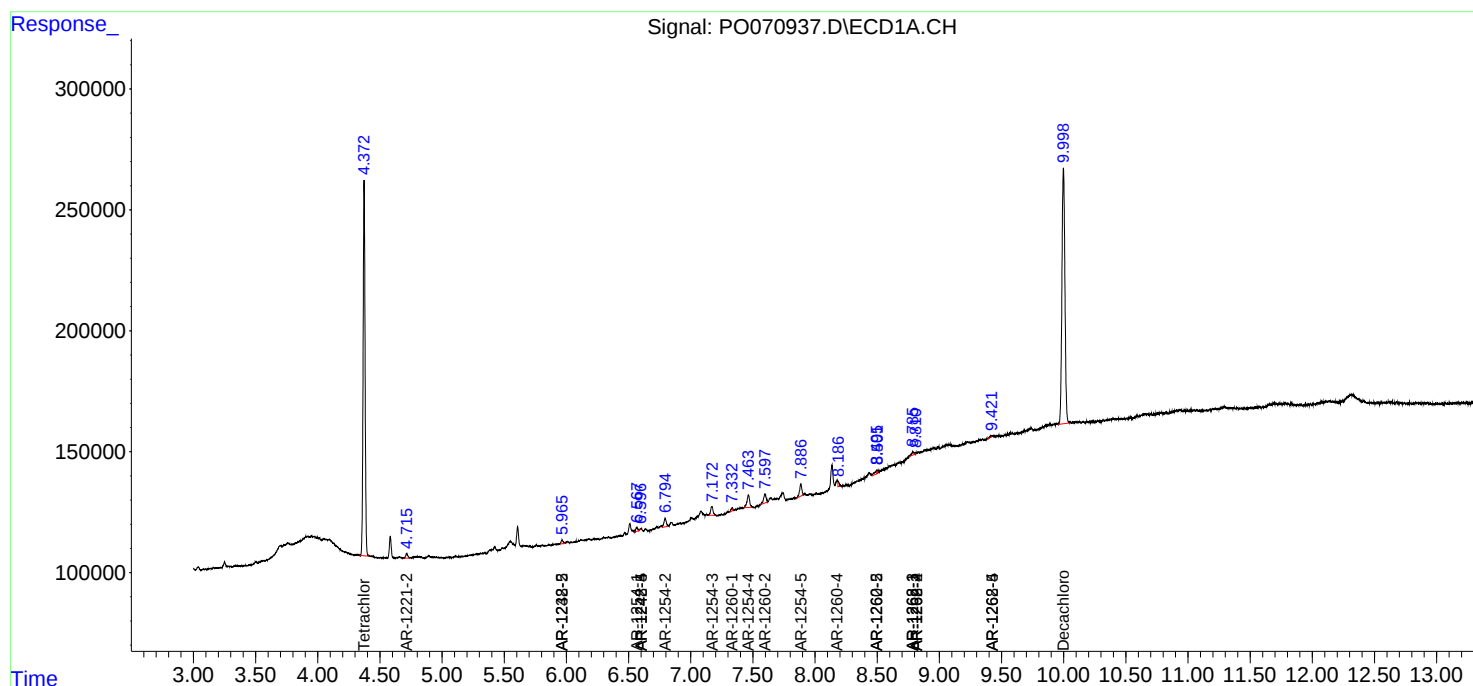
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

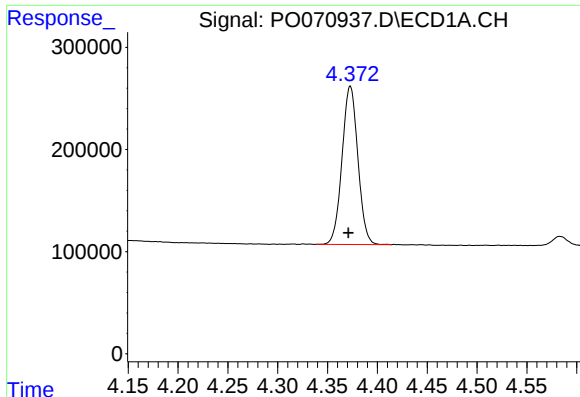
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO082720\
Data File : PO070937.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Aug 2020 21:40
Operator : DD\AJ
Sample : L3805-01
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 28 01:02:10 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO082020.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 21 04:17:00 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

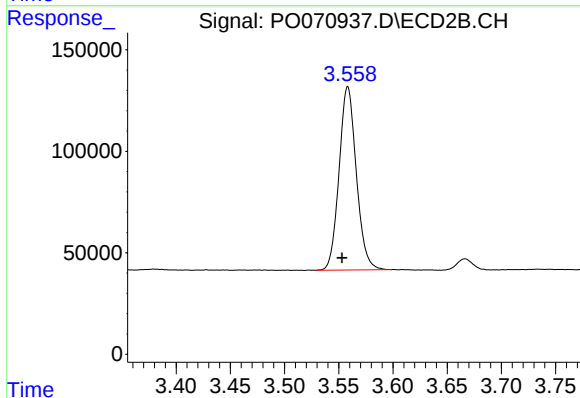




#1 Tetrachloro-m-xylene

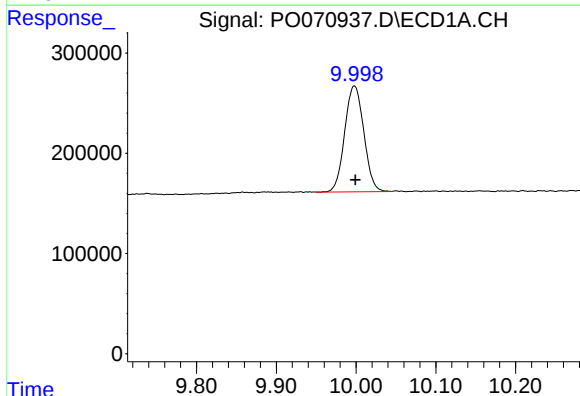
R.T.: 4.373 min
Delta R.T.: 0.002 min
Response: 1716586
Conc: 24.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



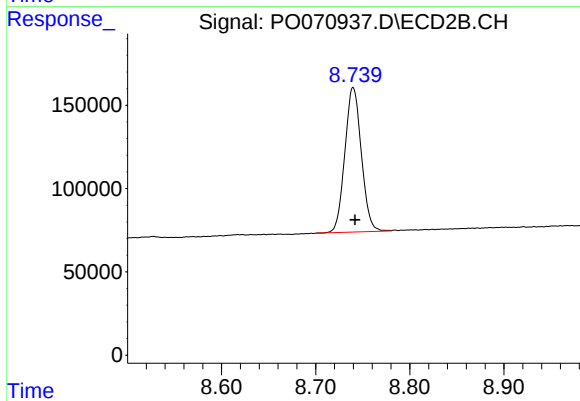
#1 Tetrachloro-m-xylene

R.T.: 3.558 min
Delta R.T.: 0.005 min
Response: 999789
Conc: 24.84 ng/ml



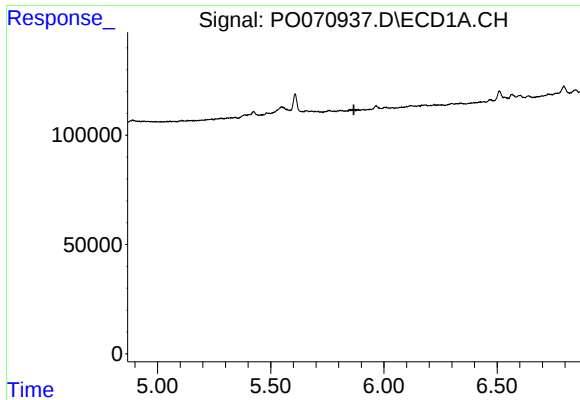
#2 Decachlorobiphenyl

R.T.: 9.998 min
Delta R.T.: -0.001 min
Response: 1759352
Conc: 18.79 ng/ml



#2 Decachlorobiphenyl

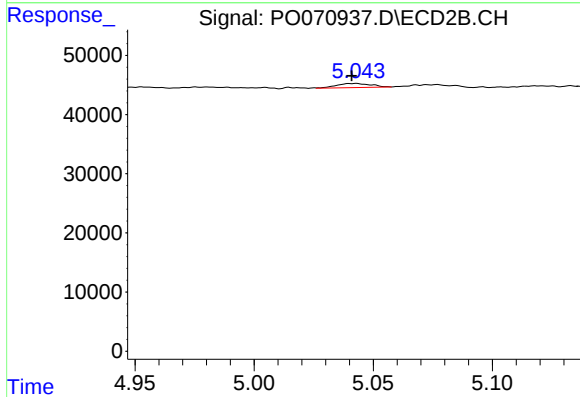
R.T.: 8.740 min
Delta R.T.: -0.002 min
Response: 1058059
Conc: 18.79 ng/ml



#6 AR-1016-4

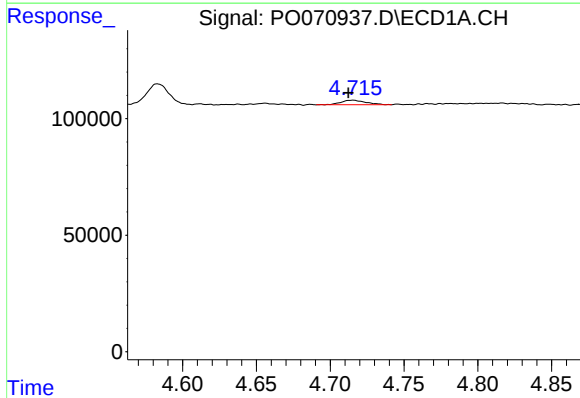
R.T.: 0.000 min
Exp R.T.: 5.867 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



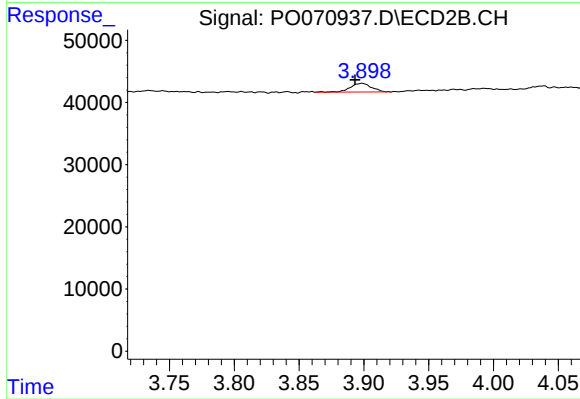
#6 AR-1016-4

R.T.: 5.043 min
Delta R.T.: 0.002 min
Response: 6882
Conc: 7.07 ng/ml



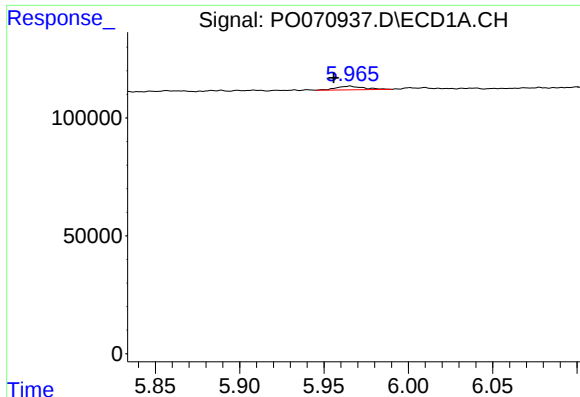
#9 AR-1221-2

R.T.: 4.716 min
Delta R.T.: 0.003 min
Response: 22934
Conc: 42.35 ng/ml



#9 AR-1221-2

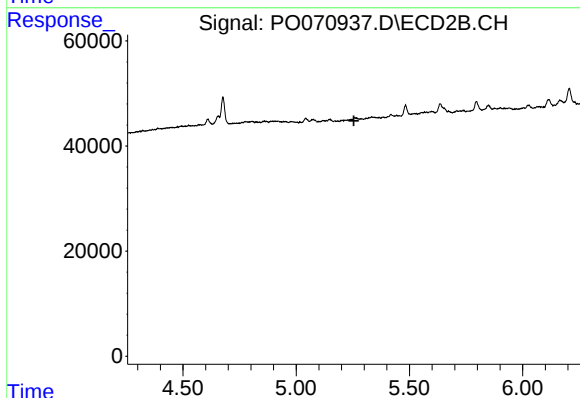
R.T.: 3.899 min
Delta R.T.: 0.005 min
Response: 16093
Conc: 42.37 ng/ml



#15 AR-1232-5

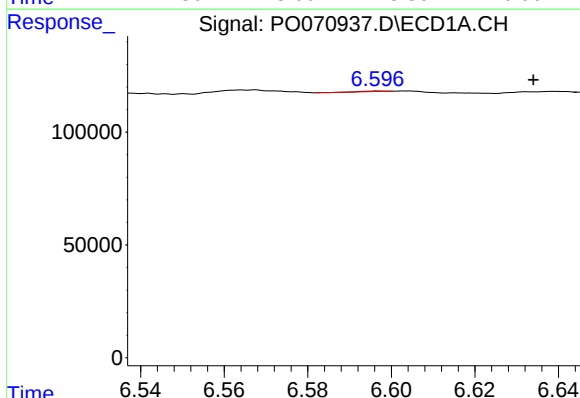
R.T.: 5.966 min
Delta R.T.: 0.010 min
Response: 17781
Conc: 34.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



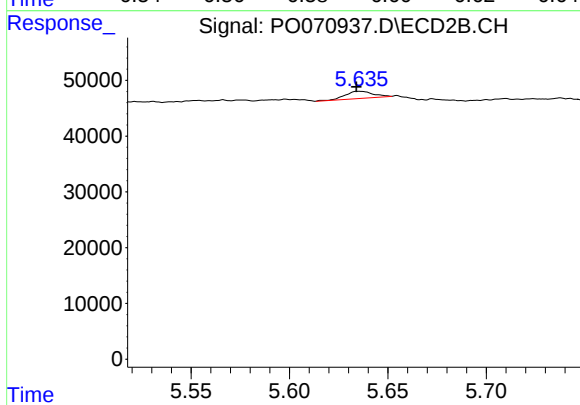
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.255 min
Response: 0
Conc: N.D.



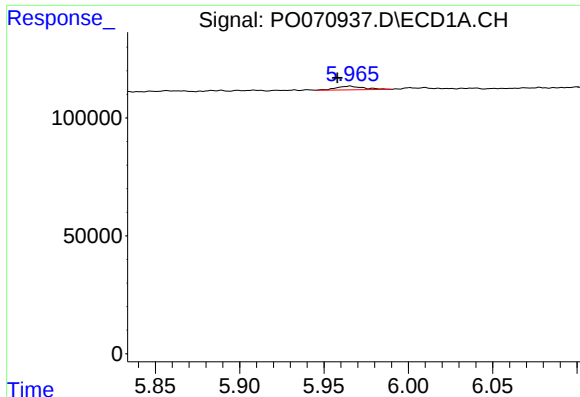
#20 AR-1242-5

R.T.: 6.597 min
Delta R.T.: -0.037 min
Response: 945
Conc: 0.45 ng/ml



#20 AR-1242-5

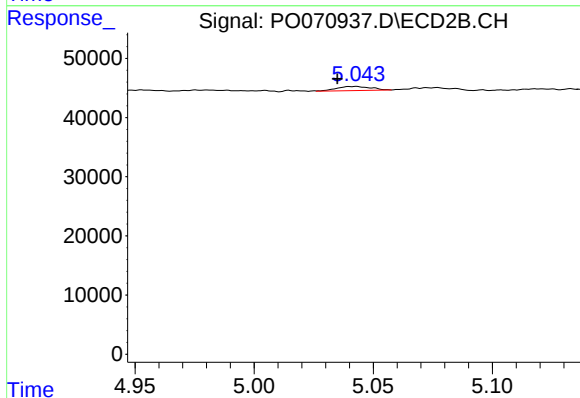
R.T.: 5.635 min
Delta R.T.: 0.001 min
Response: 12552
Conc: 9.28 ng/ml



#22 AR-1248-2

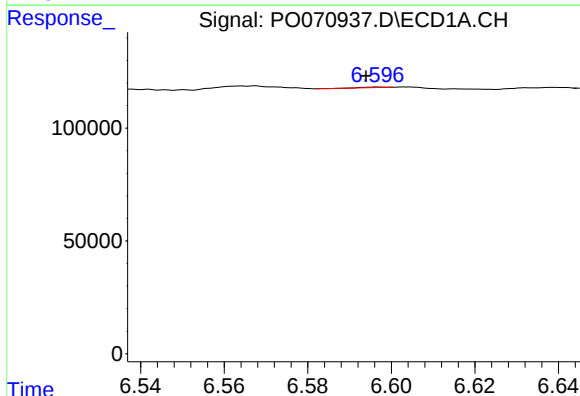
R.T.: 5.966 min
Delta R.T.: 0.008 min
Response: 17781
Conc: 8.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



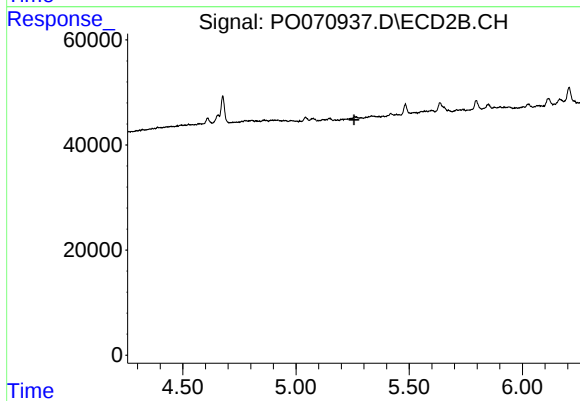
#22 AR-1248-2

R.T.: 5.043 min
Delta R.T.: 0.008 min
Response: 6882
Conc: 5.09 ng/ml



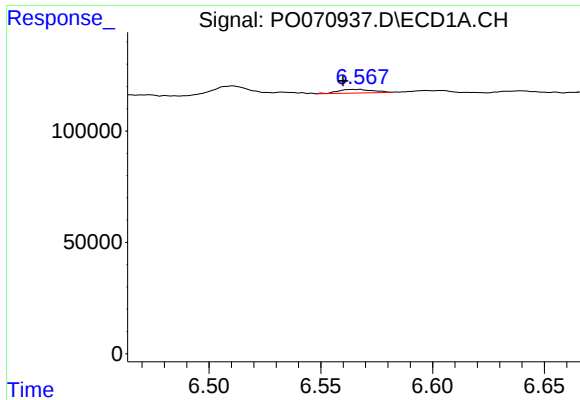
#24 AR-1248-4

R.T.: 6.597 min
Delta R.T.: 0.003 min
Response: 945
Conc: 0.27 ng/ml



#24 AR-1248-4

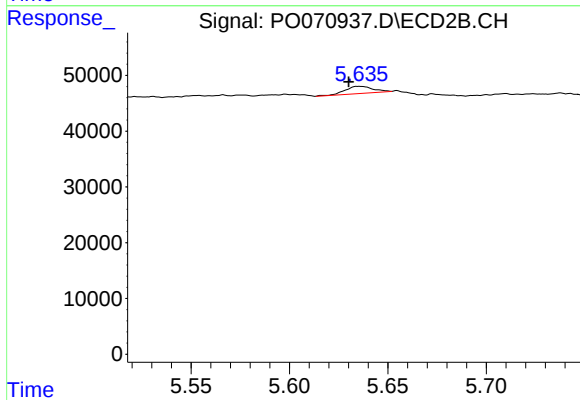
R.T.: 0.000 min
Exp R.T.: 5.256 min
Response: 0
Conc: N.D.



#26 AR-1254-1

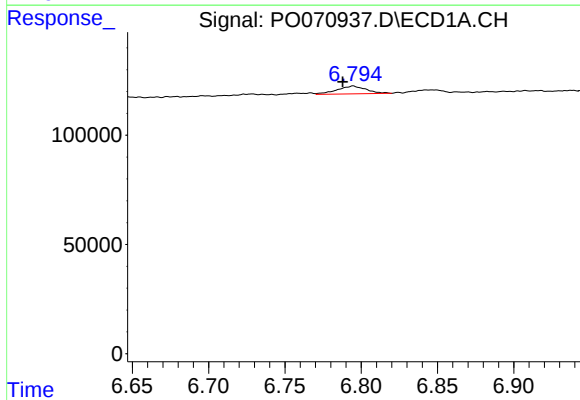
R.T.: 6.568 min
Delta R.T.: 0.008 min
Response: 17036
Conc: 5.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



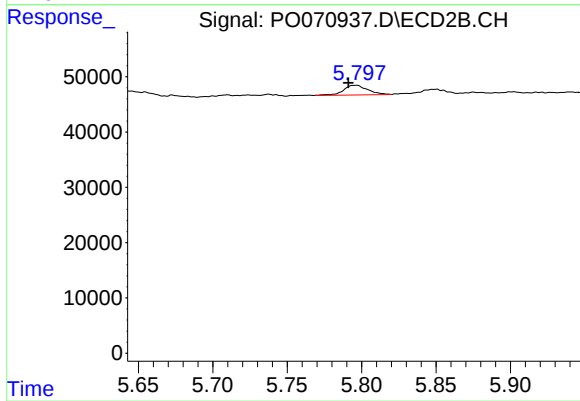
#26 AR-1254-1

R.T.: 5.635 min
Delta R.T.: 0.005 min
Response: 12552
Conc: 4.53 ng/ml



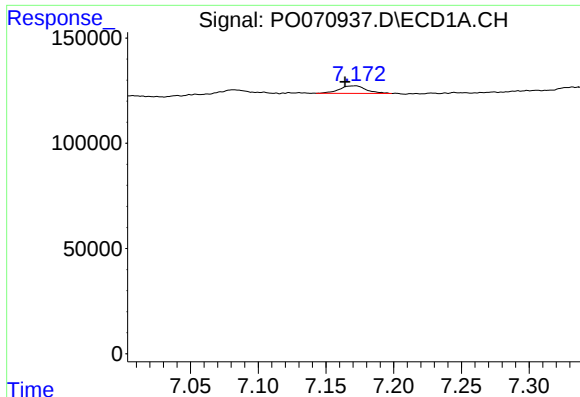
#27 AR-1254-2

R.T.: 6.795 min
Delta R.T.: 0.007 min
Response: 47118
Conc: 8.95 ng/ml



#27 AR-1254-2

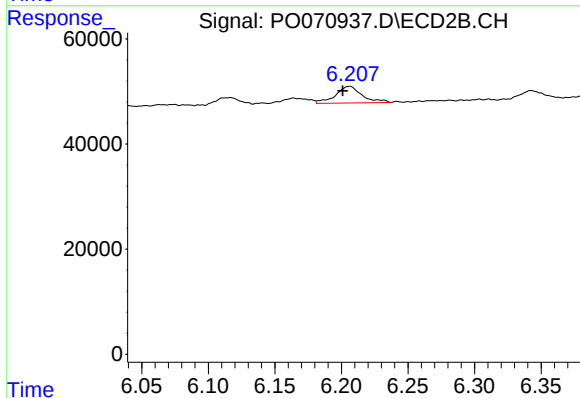
R.T.: 5.797 min
Delta R.T.: 0.006 min
Response: 19869
Conc: 8.02 ng/ml



#28 AR-1254-3

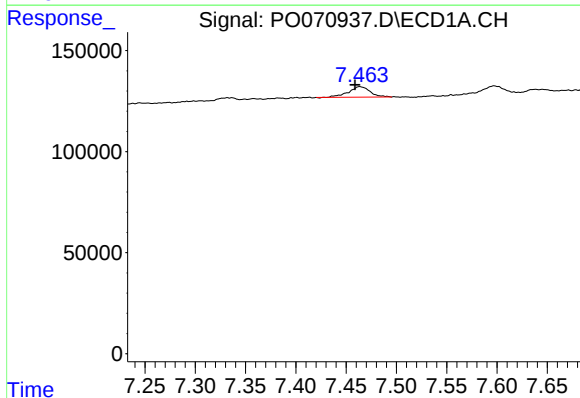
R.T.: 7.172 min
Delta R.T.: 0.008 min
Response: 50082
Conc: 9.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



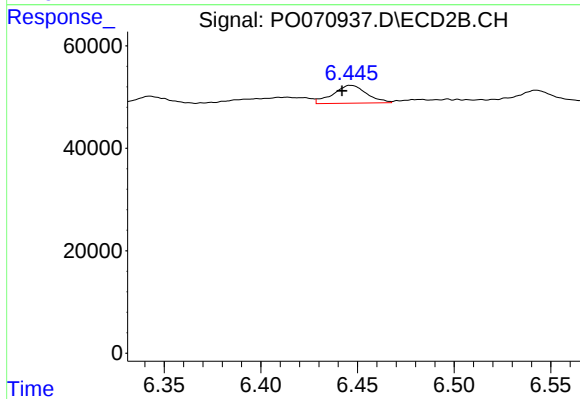
#28 AR-1254-3

R.T.: 6.207 min
Delta R.T.: 0.006 min
Response: 43954
Conc: 11.00 ng/ml



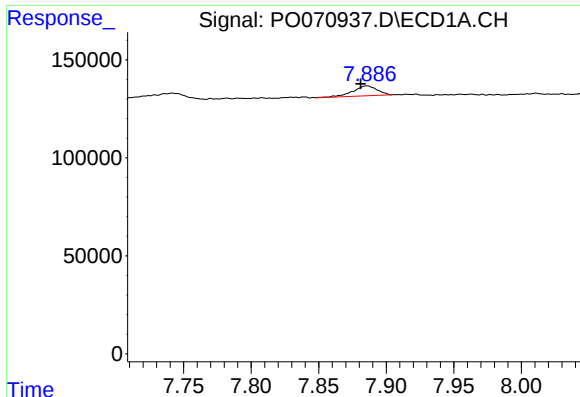
#29 AR-1254-4

R.T.: 7.463 min
Delta R.T.: 0.004 min
Response: 78660
Conc: 15.17 ng/ml



#29 AR-1254-4

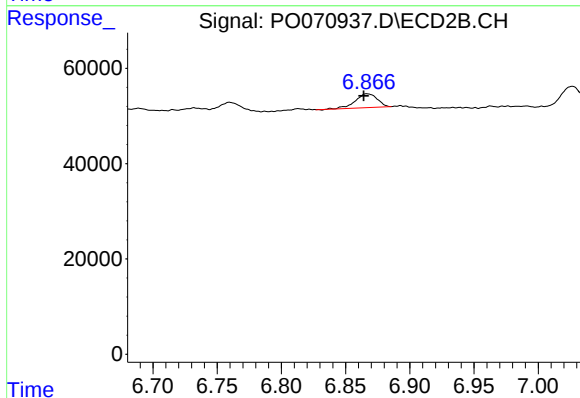
R.T.: 6.446 min
Delta R.T.: 0.004 min
Response: 42113
Conc: 14.04 ng/ml



#30 AR-1254-5

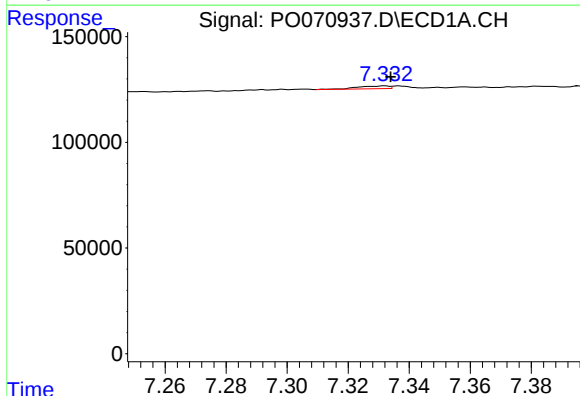
R.T.: 7.886 min
Delta R.T.: 0.005 min
Response: 63153
Conc: 11.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



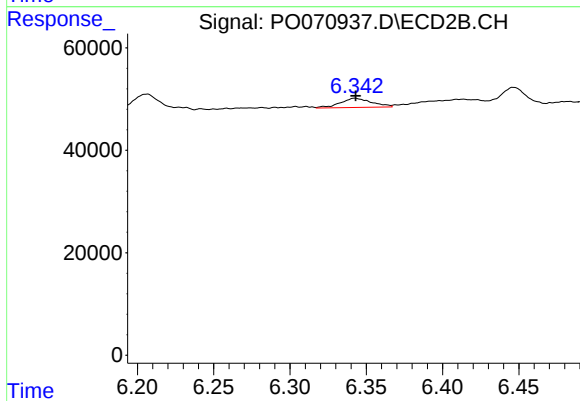
#30 AR-1254-5

R.T.: 6.866 min
Delta R.T.: 0.002 min
Response: 34426
Conc: 8.71 ng/ml



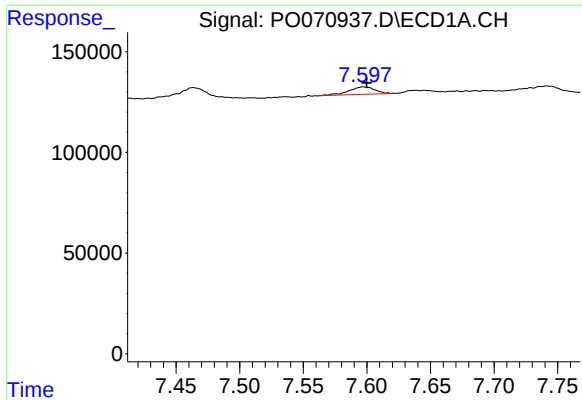
#31 AR-1260-1

R.T.: 7.332 min
Delta R.T.: -0.002 min
Response: 9304
Conc: 2.26 ng/ml



#31 AR-1260-1

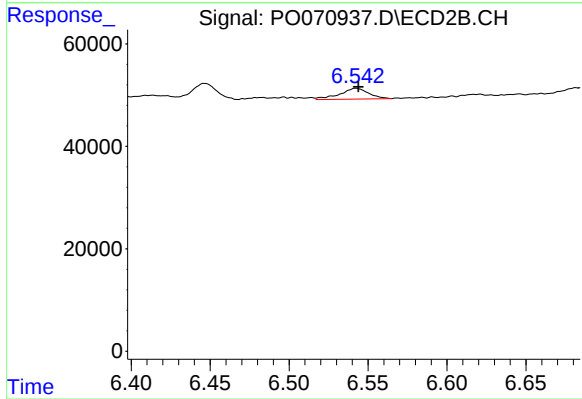
R.T.: 6.343 min
Delta R.T.: 0.000 min
Response: 25849
Conc: 9.77 ng/ml



#32 AR-1260-2

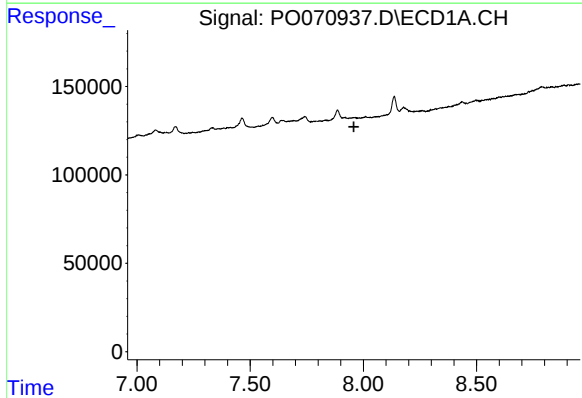
R.T.: 7.597 min
Delta R.T.: -0.003 min
Response: 52334
Conc: 8.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



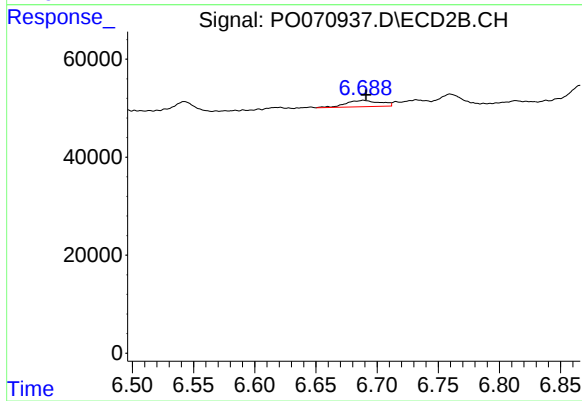
#32 AR-1260-2

R.T.: 6.542 min
Delta R.T.: -0.002 min
Response: 27104
Conc: 7.39 ng/ml



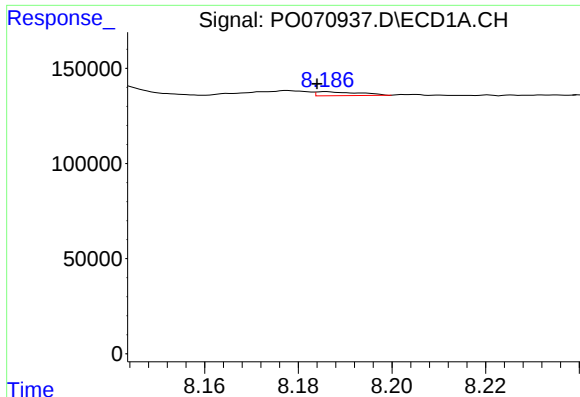
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.958 min
Response: 0
Conc: N.D.



#33 AR-1260-3

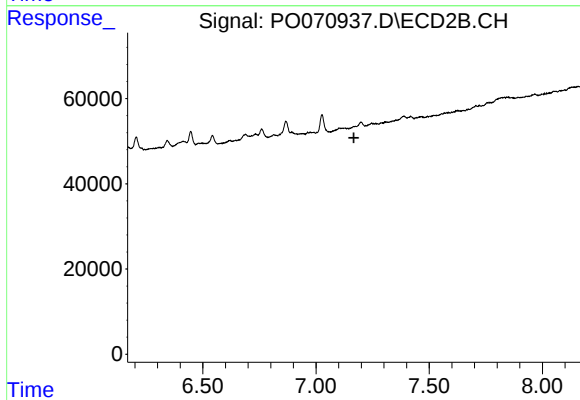
R.T.: 6.689 min
Delta R.T.: -0.002 min
Response: 25383
Conc: 8.18 ng/ml



#34 AR-1260-4

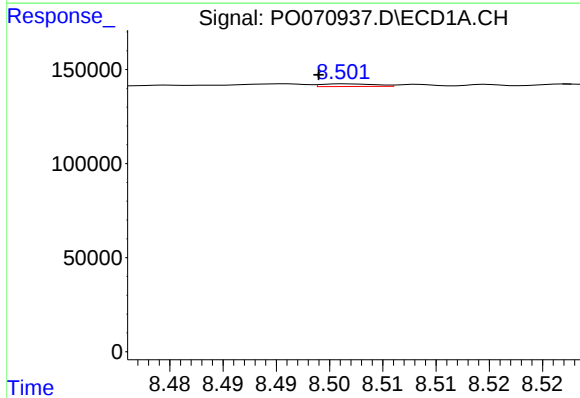
R.T.: 8.186 min
Delta R.T.: 0.002 min
Response: 13393
Conc: 2.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



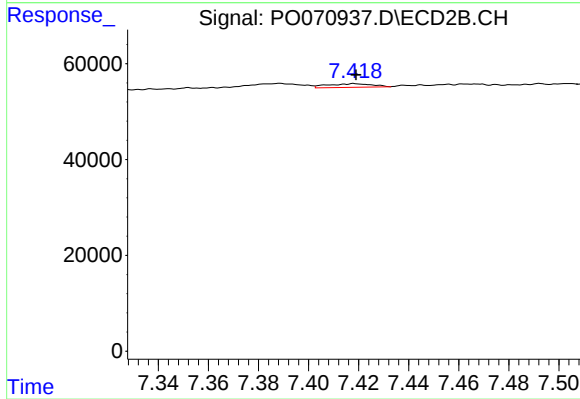
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.167 min
Response: 0
Conc: N.D.



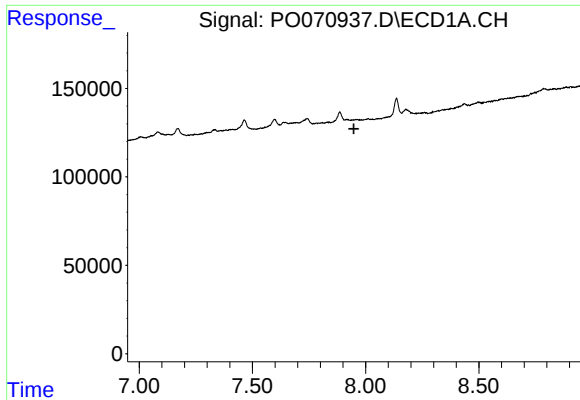
#35 AR-1260-5

R.T.: 8.502 min
Delta R.T.: 0.003 min
Response: 4896
Conc: 0.41 ng/ml



#35 AR-1260-5

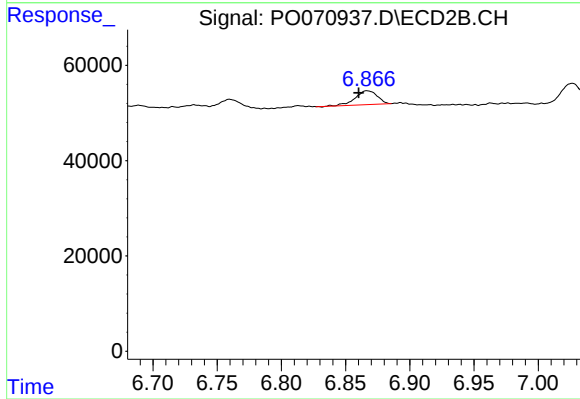
R.T.: 7.418 min
Delta R.T.: 0.000 min
Response: 9315
Conc: 1.19 ng/ml



#36 AR-1262-1

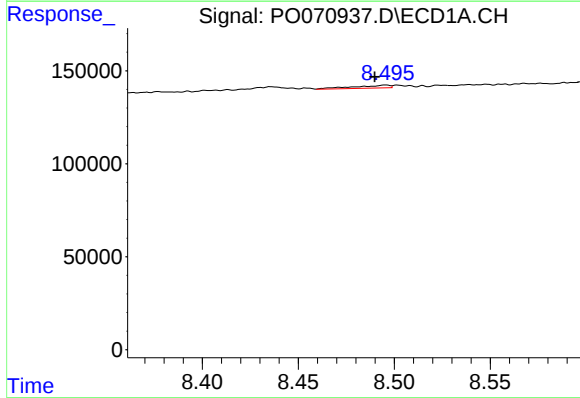
R.T.: 0.000 min
Exp R.T.: 7.948 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



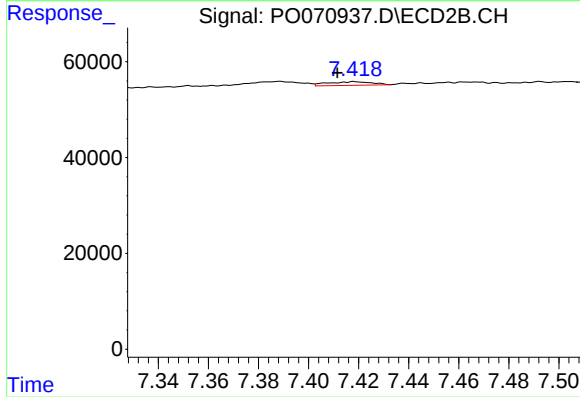
#36 AR-1262-1

R.T.: 6.866 min
Delta R.T.: 0.006 min
Response: 34426
Conc: 16.49 ng/ml



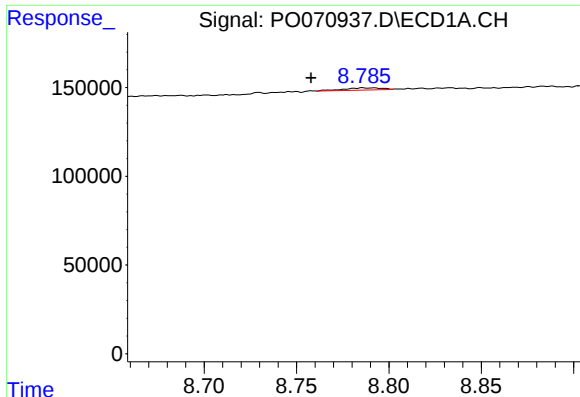
#37 AR-1262-2

R.T.: 8.496 min
Delta R.T.: 0.006 min
Response: 20830
Conc: 1.60 ng/ml



#37 AR-1262-2

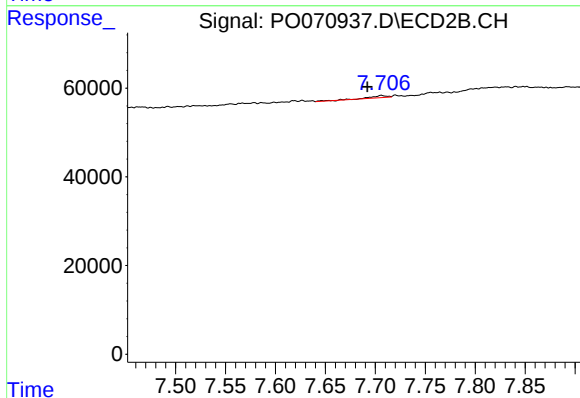
R.T.: 7.418 min
Delta R.T.: 0.007 min
Response: 9315
Conc: 1.09 ng/ml



#38 AR-1262-3

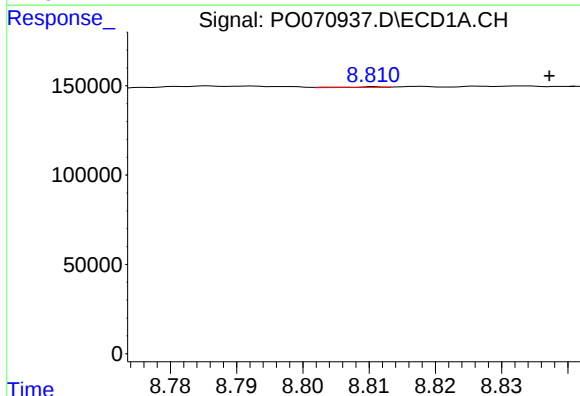
R.T.: 8.786 min
Delta R.T.: 0.028 min
Response: 18293
Conc: 3.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



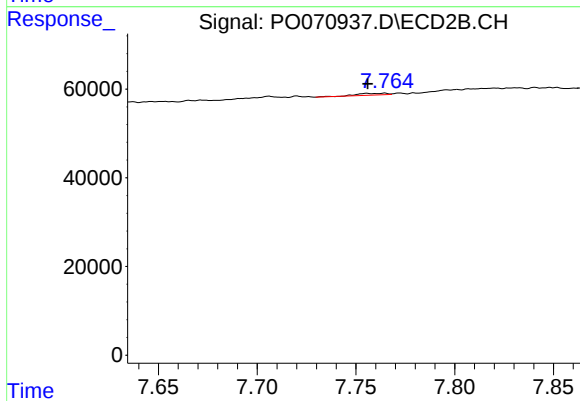
#38 AR-1262-3

R.T.: 7.706 min
Delta R.T.: 0.014 min
Response: 5736
Conc: 1.62 ng/ml



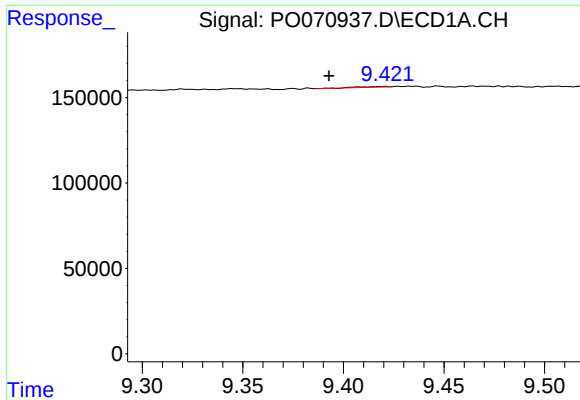
#39 AR-1262-4

R.T.: 8.811 min
Delta R.T.: -0.026 min
Response: 1271
Conc: 0.39 ng/ml



#39 AR-1262-4

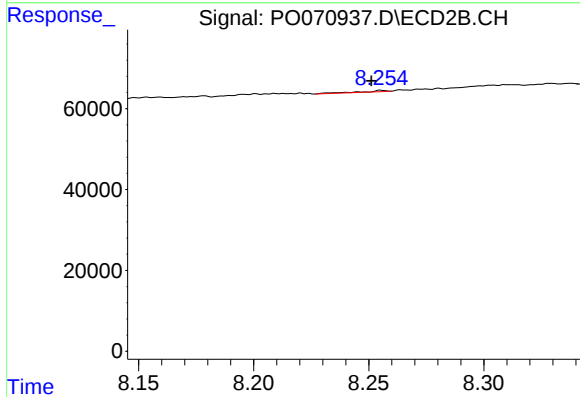
R.T.: 7.765 min
Delta R.T.: 0.009 min
Response: 4309
Conc: 0.71 ng/ml



#40 AR-1262-5

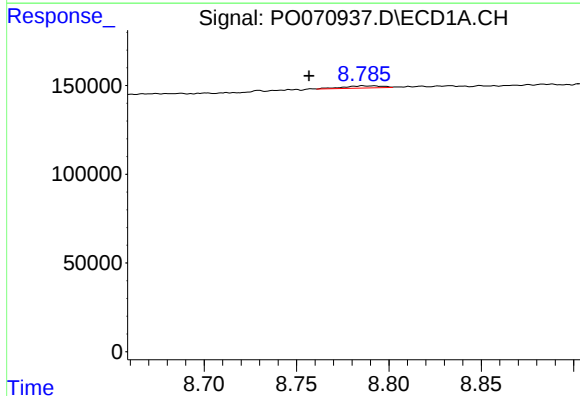
R.T.: 9.421 min
Delta R.T.: 0.028 min
Response: 3577
Conc: 0.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



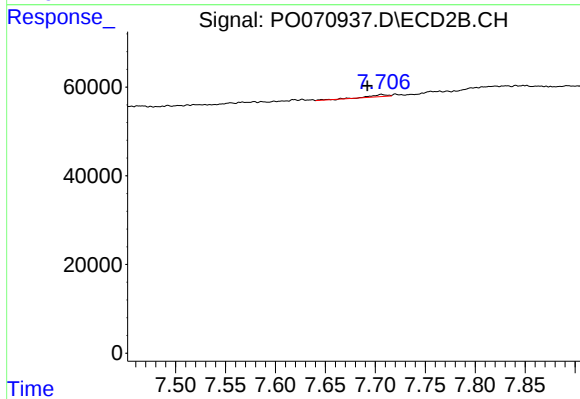
#40 AR-1262-5

R.T.: 8.255 min
Delta R.T.: 0.004 min
Response: 2357
Conc: 0.79 ng/ml



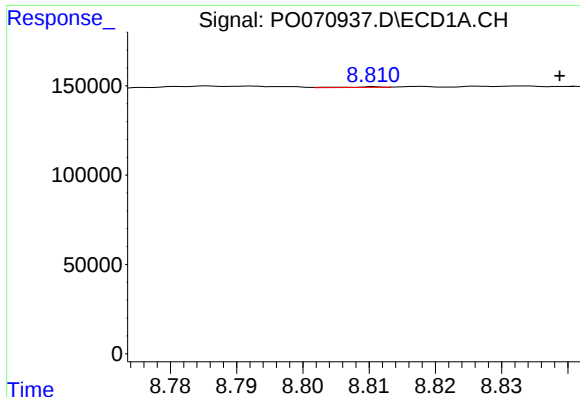
#41 AR-1268-1

R.T.: 8.786 min
Delta R.T.: 0.029 min
Response: 18293
Conc: 1.17 ng/ml



#41 AR-1268-1

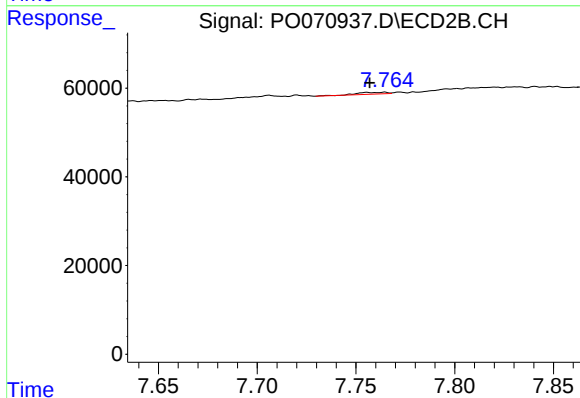
R.T.: 7.706 min
Delta R.T.: 0.014 min
Response: 5736
Conc: 0.54 ng/ml



#42 AR-1268-2

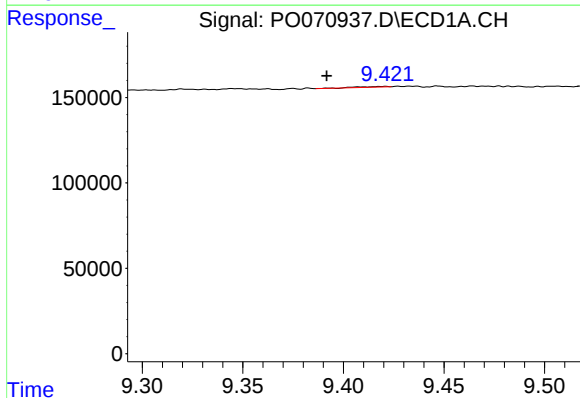
R.T.: 8.811 min
Delta R.T.: -0.028 min
Response: 1271
Conc: 0.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



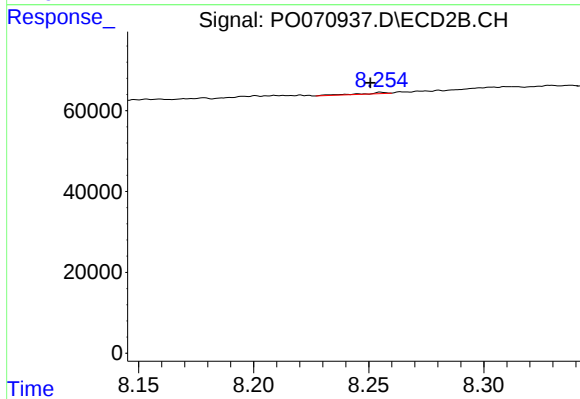
#42 AR-1268-2

R.T.: 7.765 min
Delta R.T.: 0.008 min
Response: 4309
Conc: 0.48 ng/ml



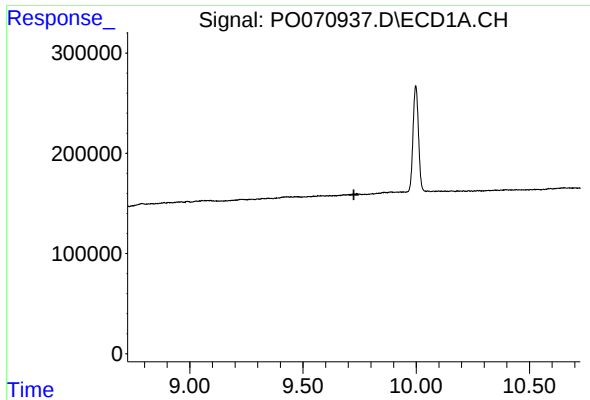
#44 AR-1268-4

R.T.: 9.421 min
Delta R.T.: 0.029 min
Response: 3577
Conc: 0.71 ng/ml



#44 AR-1268-4

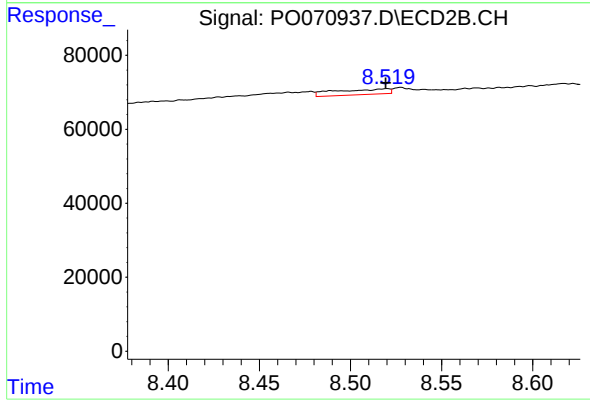
R.T.: 8.255 min
Delta R.T.: 0.004 min
Response: 2357
Conc: 0.69 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.724 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.520 min
Delta R.T.: 0.000 min
Response: 30815
Conc: 1.36 ng/ml