

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102218\
 Data File : PO050366.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Oct 2018 13:07
 Operator : SM/SJ
 Sample : J5577-04
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 22 13:47:36 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 19 02:02:26 2018
 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...	4.358	3.357	5537771	4392400	18.559	22.342
2)	SA Decachlor...	10.023	8.108	-517039	4229731	N.D.	22.129
Target Compounds							
3)	L1 AR-1016-1	5.545	0.000	680093	0	57.651	N.D. #
4)	L1 AR-1016-2	5.545	0.000	680093	0	38.443	N.D. #
5)	L1 AR-1016-3	5.653	0.000	231427	0	21.592	N.D. #
6)	L1 AR-1016-4	5.653	4.656	231427	173066	26.180	32.671
7)	L1 AR-1016-5	5.989	4.854	199461	1188600	23.379	171.631 #
8)	L2 AR-1221-1	0.000	3.509	0	150160	N.D.	69.512 #
12)	L3 AR-1232-2	5.289	0.000	518365	0	159.891	N.D. #
13)	L3 AR-1232-3	5.545	0.000	680093	0	107.965	N.D. #
14)	L3 AR-1232-4	5.653	4.656	231427	173066	74.630	84.459
15)	L3 AR-1232-5	0.000	4.854	0	1188600	N.D.	539.715 #
16)	L4 AR-1242-1	5.545	0.000	680093	0	90.129	N.D. #
17)	L4 AR-1242-2	5.545	0.000	680093	0	60.360	N.D. #
18)	L4 AR-1242-3	5.653	0.000	231427	0	33.899	N.D. #
19)	L4 AR-1242-4	5.653	4.656	231427	173066	42.197	39.614
20)	L4 AR-1242-5	0.000	5.155	0	1200051	N.D.	215.106 #
21)	L5 AR-1248-1	5.545	0.000	680093	0	107.270	N.D. #
22)	L5 AR-1248-2	0.000	4.656	0	173066	N.D.	26.240 #
23)	L5 AR-1248-3	5.989	4.656	199461	173066	19.324	26.041 #
24)	L5 AR-1248-4	6.376	4.854	2413051	1188600	214.544	145.562 #
25)	L5 AR-1248-5	0.000	5.155	0	1200051	N.D.	151.763 #
26)	L6 AR-1254-1	6.376	5.155	2413051	1200051	184.449	82.779 #
28)	L6 AR-1254-3	6.966	5.650	7047546	90557	326.423	4.420 #
29)	L6 AR-1254-4	7.211	5.946	2522410	7380898	174.393	633.805 #
30)	L6 AR-1254-5	7.616	6.278	171938	375292	11.019	21.485 #
32)	L7 AR-1260-2	0.000	5.946	0	7380898	N.D.	398.993 #
33)	L7 AR-1260-3	7.782	6.148	2582663	1633957	180.425	95.469 #
34)	L7 AR-1260-4	7.937	0.000	187922	0	11.606	N.D. #
35)	L7 AR-1260-5	8.301	6.803	323178	74972	10.638	2.453 #
36)	L8 AR-1262-1	7.782	6.322	2582663	39564	165.569	2.504 #
37)	L8 AR-1262-2	8.301	6.803	323178	74972	12.959	2.928 #
38)	L8 AR-1262-3	0.000	7.090	0	11561972	N.D.	1131.389 #
39)	L8 AR-1262-4	0.000	7.090	0	11561972	N.D.	616.287 #
41)	L9 AR-1268-1	0.000	7.090	0	11561972	N.D.	343.078 #
42)	L9 AR-1268-2	0.000	7.090	0	11561972	N.D.	369.185 #

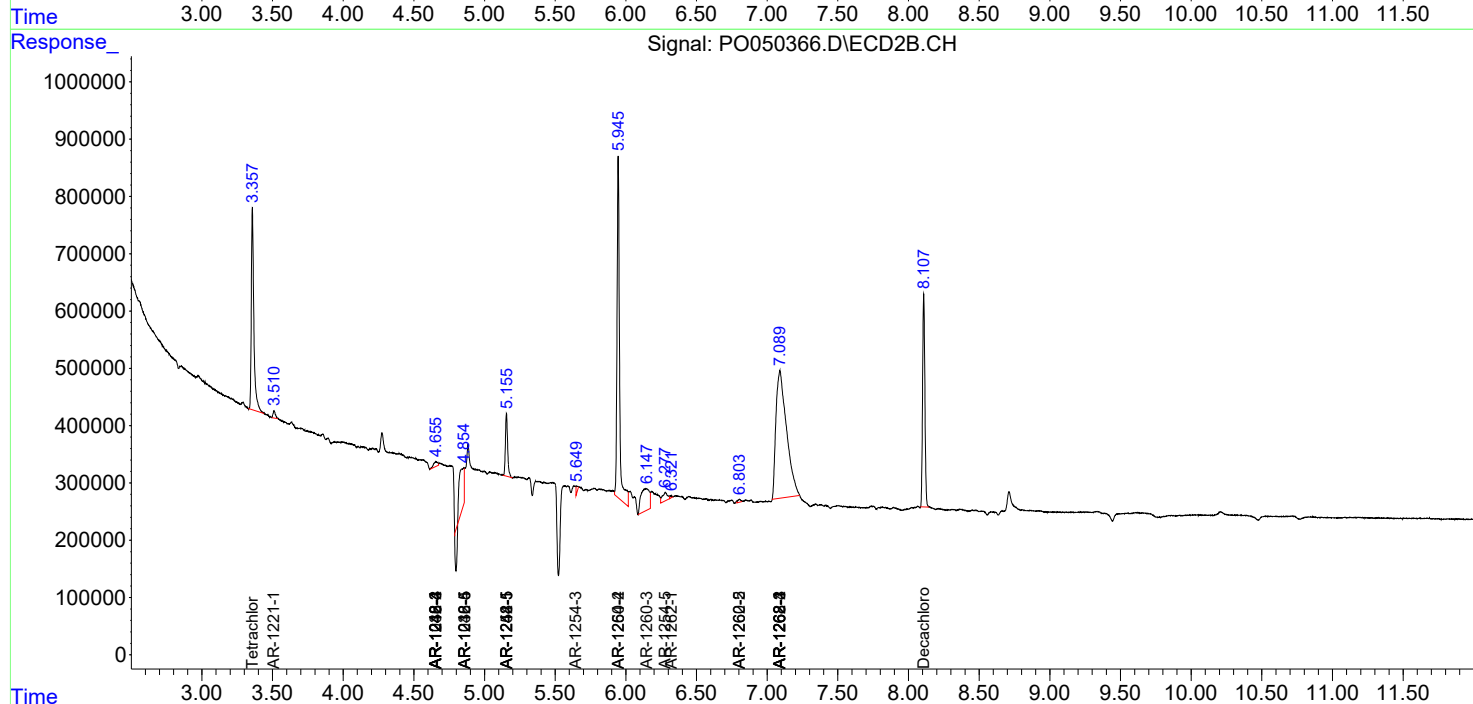
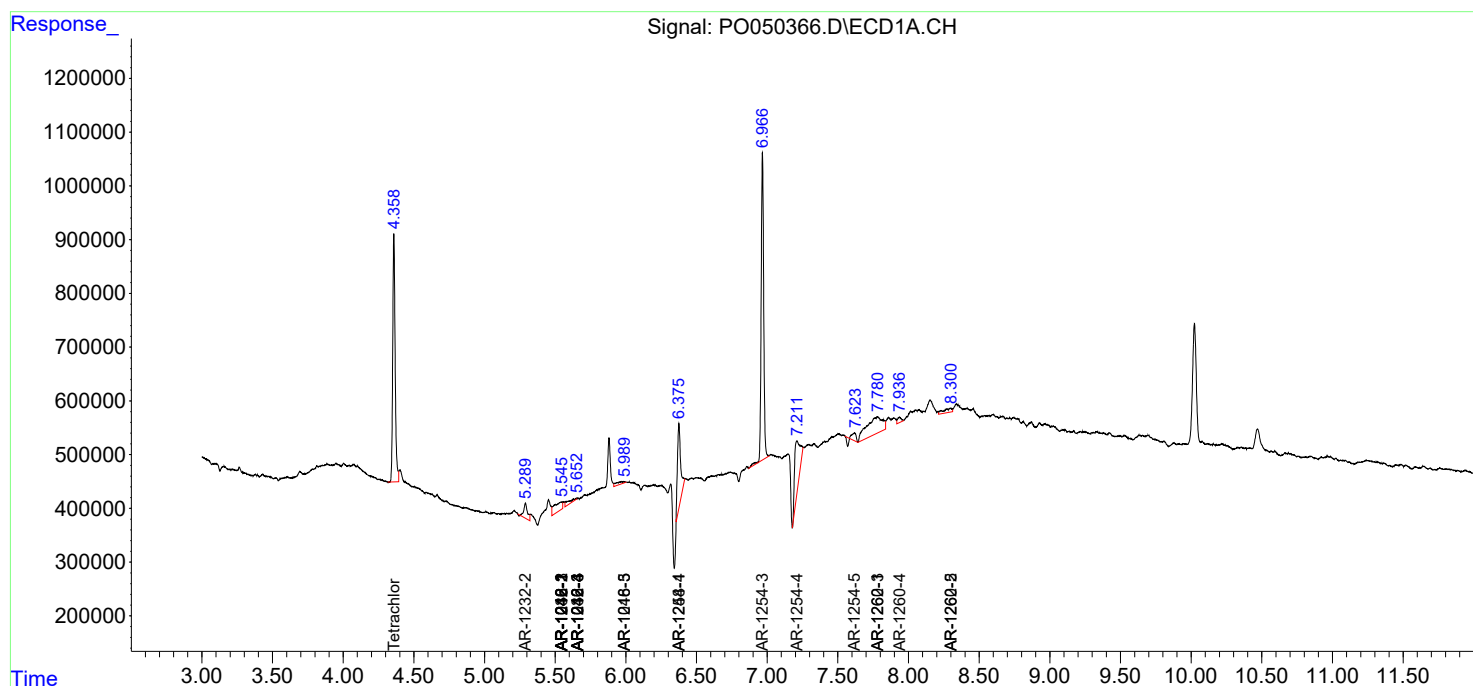
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

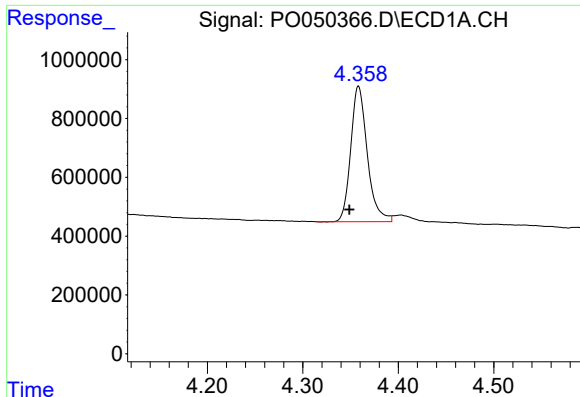
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102218\
Data File : P0050366.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Oct 2018 13:07
Operator : SM/SJ
Sample : J5577-04
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 22 13:47:36 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101818.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 19 02:02:26 2018
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

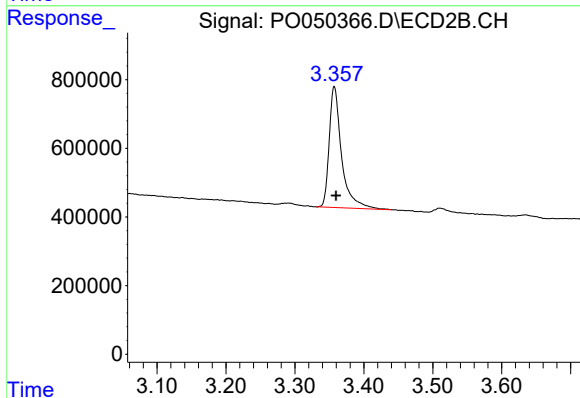




#1 Tetrachloro-m-xylene

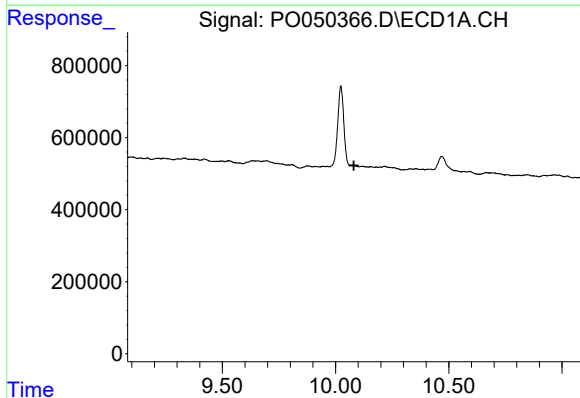
R.T.: 4.358 min
Delta R.T.: 0.009 min
Response: 5537771
Conc: 18.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



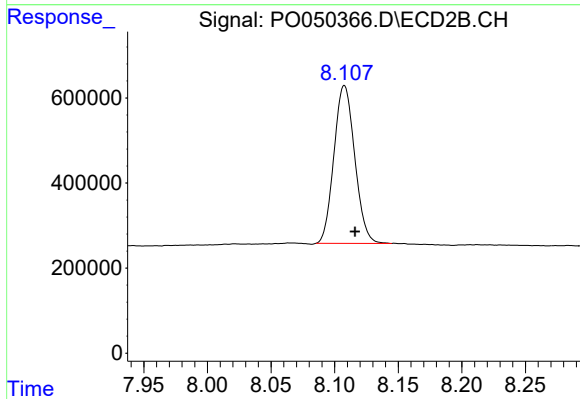
#1 Tetrachloro-m-xylene

R.T.: 3.357 min
Delta R.T.: -0.002 min
Response: 4392400
Conc: 22.34 ng/ml



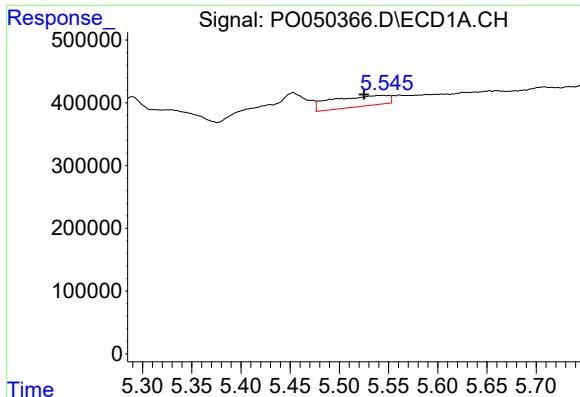
#2 Decachlorobiphenyl

R.T.: 10.023 min
Delta R.T.: -0.057 min
Response: -517039
Conc: N.D.



#2 Decachlorobiphenyl

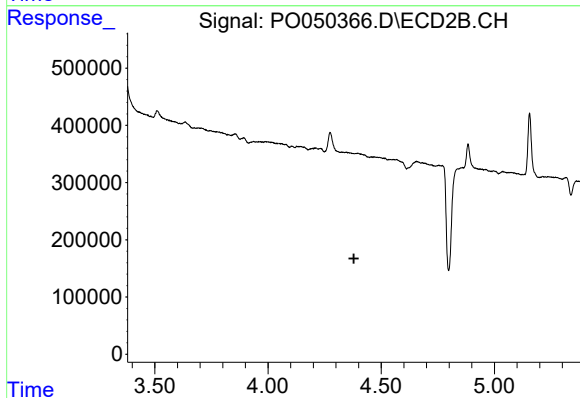
R.T.: 8.108 min
Delta R.T.: -0.008 min
Response: 4229731
Conc: 22.13 ng/ml



#3 AR-1016-1

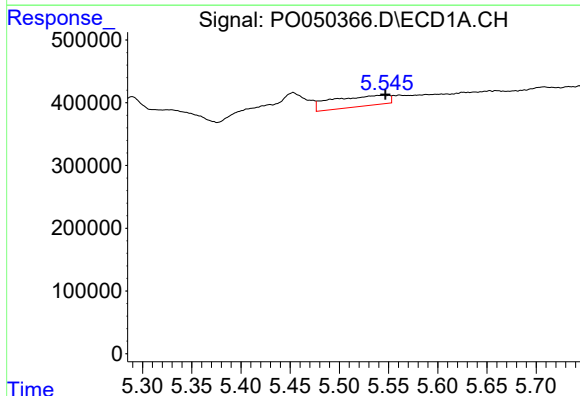
R.T.: 5.545 min
Delta R.T.: 0.020 min
Response: 680093
Conc: 57.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



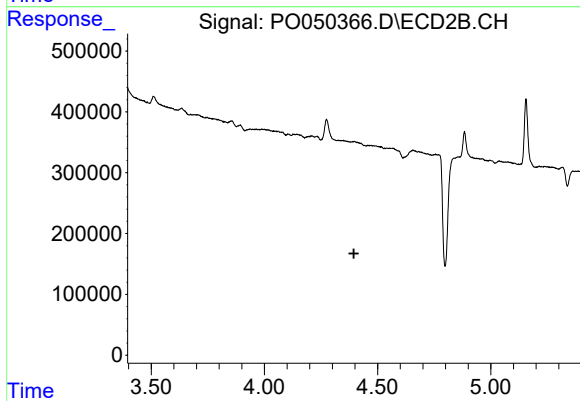
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.380 min
Response: 0
Conc: N.D.



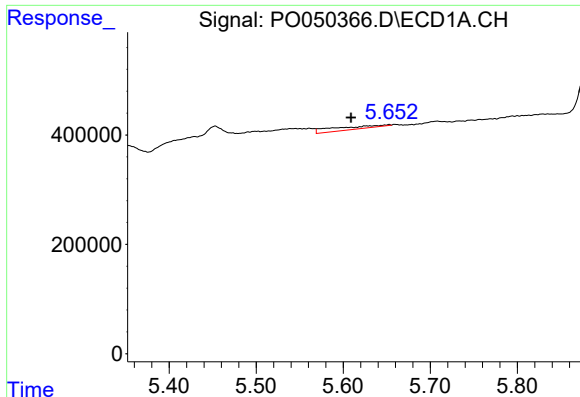
#4 AR-1016-2

R.T.: 5.545 min
Delta R.T.: -0.001 min
Response: 680093
Conc: 38.44 ng/ml



#4 AR-1016-2

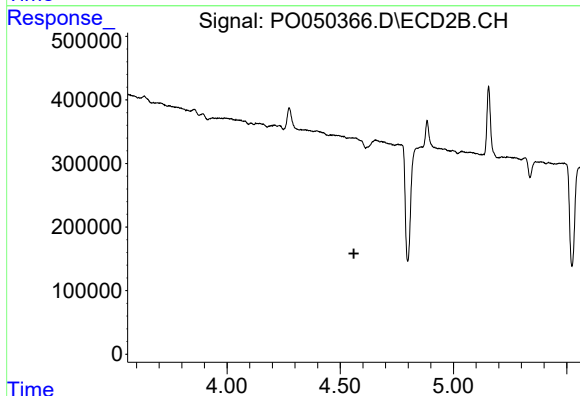
R.T.: 0.000 min
Exp R.T. : 4.395 min
Response: 0
Conc: N.D.



#5 AR-1016-3

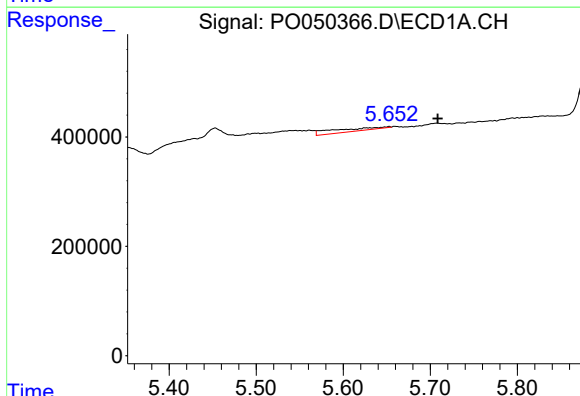
R.T.: 5.653 min
Delta R.T.: 0.044 min
Response: 231427
Conc: 21.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



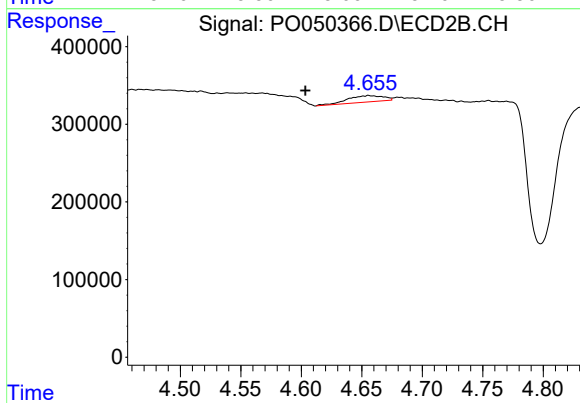
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.560 min
Response: 0
Conc: N.D.



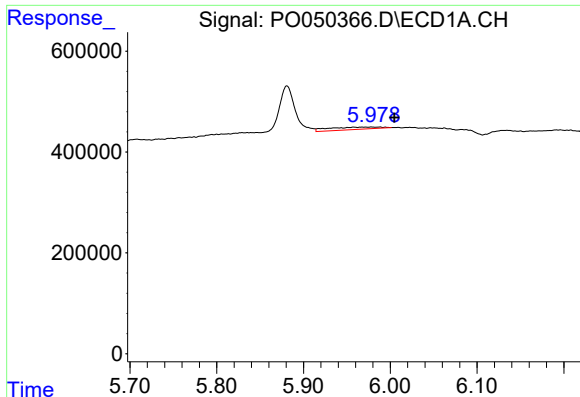
#6 AR-1016-4

R.T.: 5.653 min
Delta R.T.: -0.056 min
Response: 231427
Conc: 26.18 ng/ml



#6 AR-1016-4

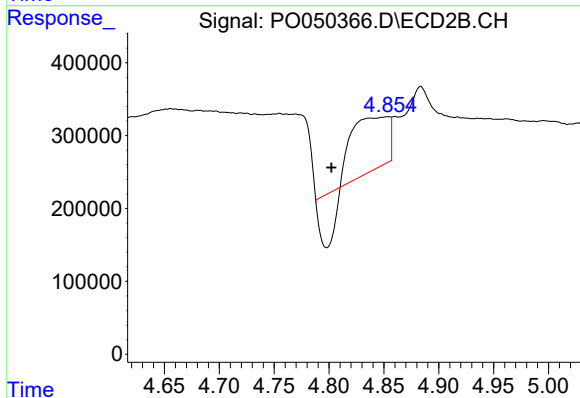
R.T.: 4.656 min
Delta R.T.: 0.052 min
Response: 173066
Conc: 32.67 ng/ml



#7 AR-1016-5

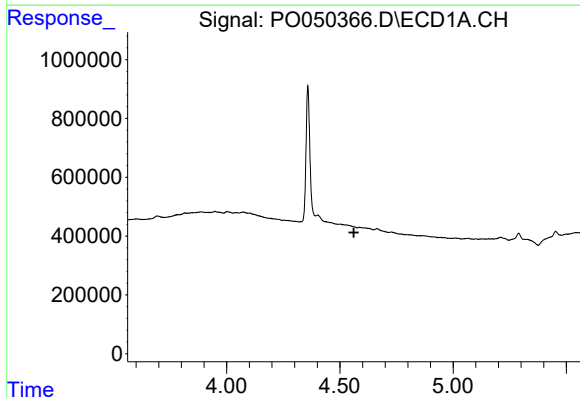
R.T.: 5.989 min
Delta R.T.: -0.016 min
Response: 199461
Conc: 23.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



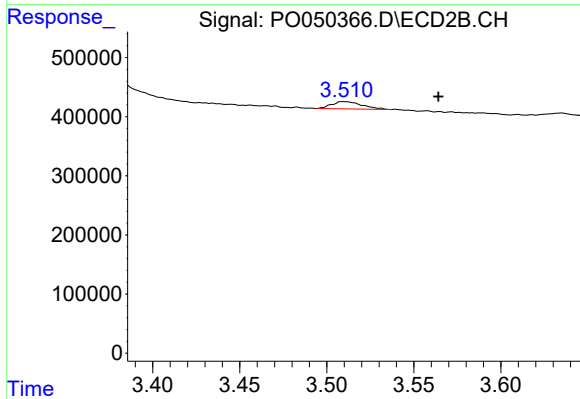
#7 AR-1016-5

R.T.: 4.854 min
Delta R.T.: 0.052 min
Response: 1188600
Conc: 171.63 ng/ml



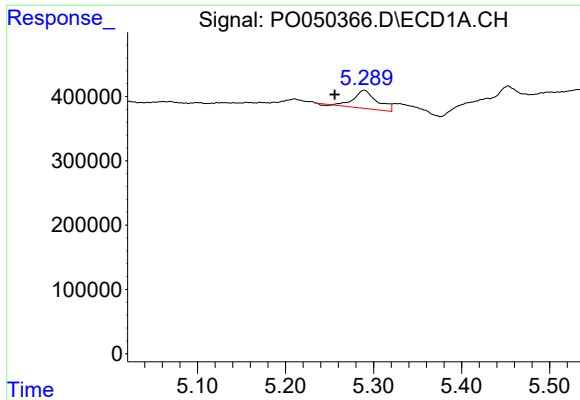
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.561 min
Response: 0
Conc: N.D.



#8 AR-1221-1

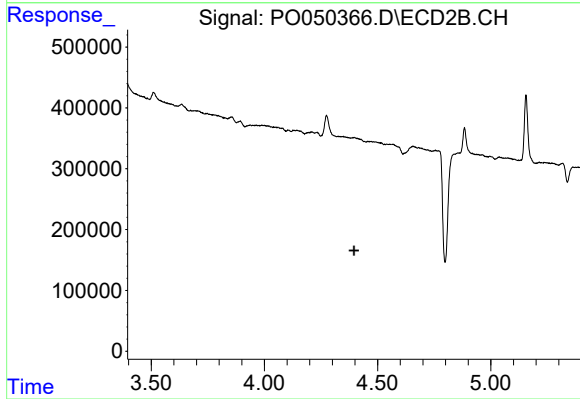
R.T.: 3.509 min
Delta R.T.: -0.055 min
Response: 150160
Conc: 69.51 ng/ml



#12 AR-1232-2

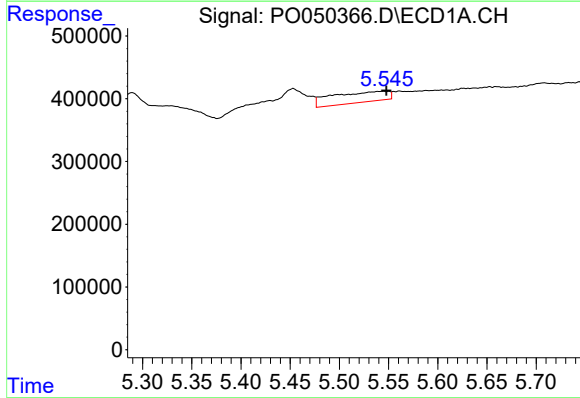
R.T.: 5.289 min
Delta R.T.: 0.033 min
Response: 518365
Conc: 159.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



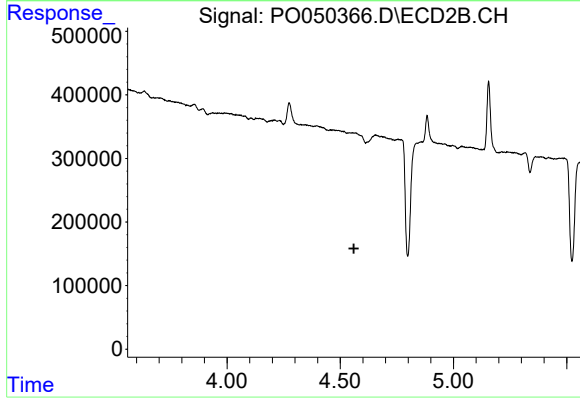
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.396 min
Response: 0
Conc: N.D.



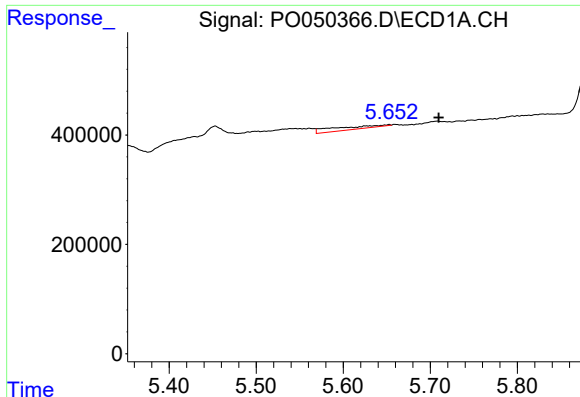
#13 AR-1232-3

R.T.: 5.545 min
Delta R.T.: -0.002 min
Response: 680093
Conc: 107.96 ng/ml



#13 AR-1232-3

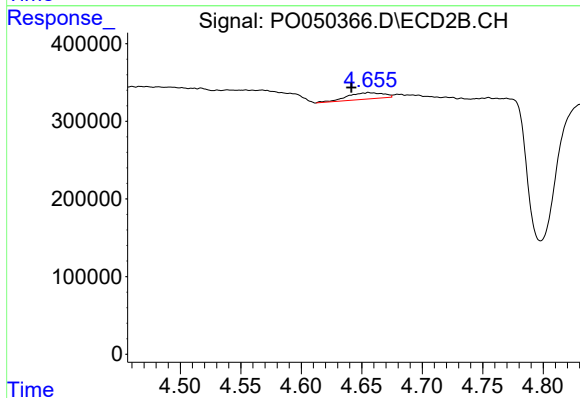
R.T.: 0.000 min
Exp R.T. : 4.560 min
Response: 0
Conc: N.D.



#14 AR-1232-4

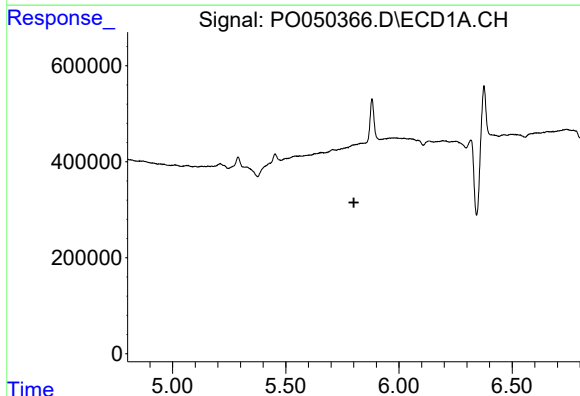
R.T.: 5.653 min
Delta R.T.: -0.057 min
Response: 231427
Conc: 74.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



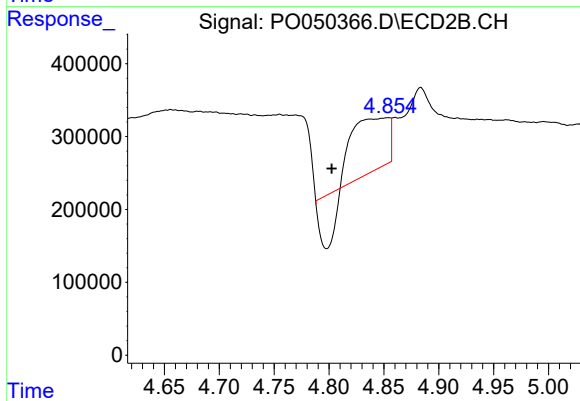
#14 AR-1232-4

R.T.: 4.656 min
Delta R.T.: 0.014 min
Response: 173066
Conc: 84.46 ng/ml



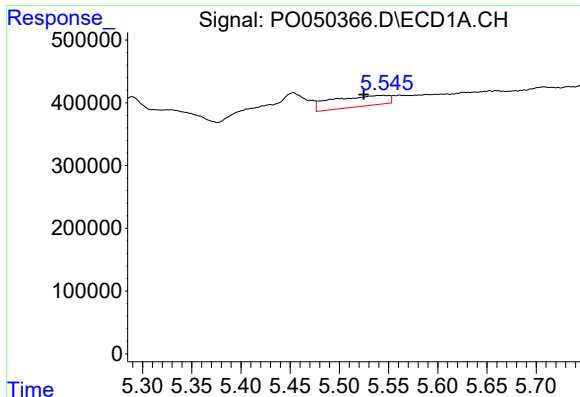
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.801 min
Response: 0
Conc: N.D.



#15 AR-1232-5

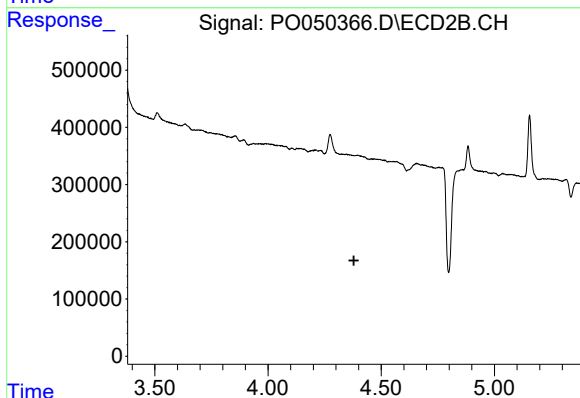
R.T.: 4.854 min
Delta R.T.: 0.051 min
Response: 1188600
Conc: 539.71 ng/ml



#16 AR-1242-1

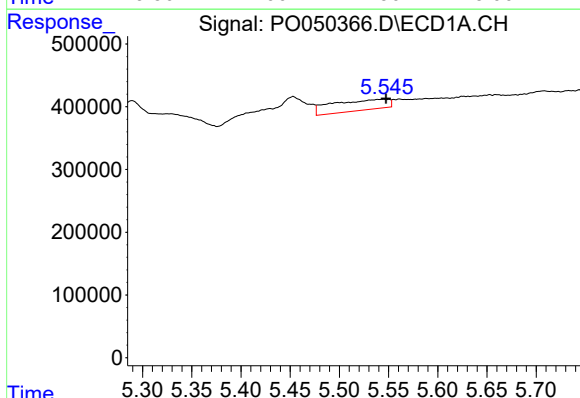
R.T.: 5.545 min
Delta R.T.: 0.021 min
Response: 680093
Conc: 90.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



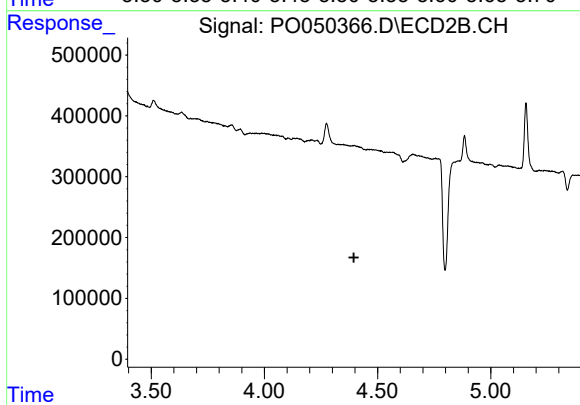
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.379 min
Response: 0
Conc: N.D.



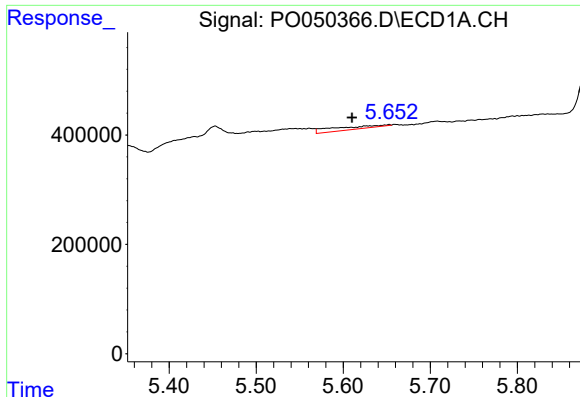
#17 AR-1242-2

R.T.: 5.545 min
Delta R.T.: -0.002 min
Response: 680093
Conc: 60.36 ng/ml



#17 AR-1242-2

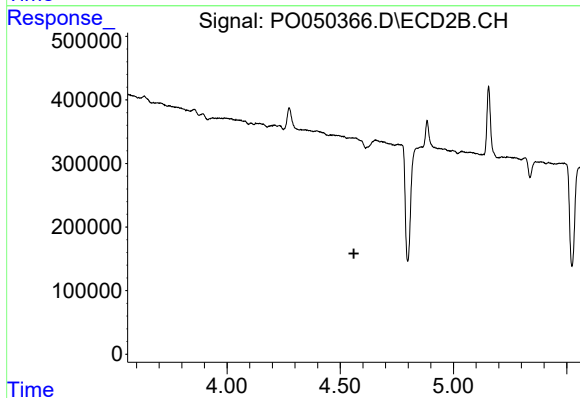
R.T.: 0.000 min
Exp R.T. : 4.395 min
Response: 0
Conc: N.D.



#18 AR-1242-3

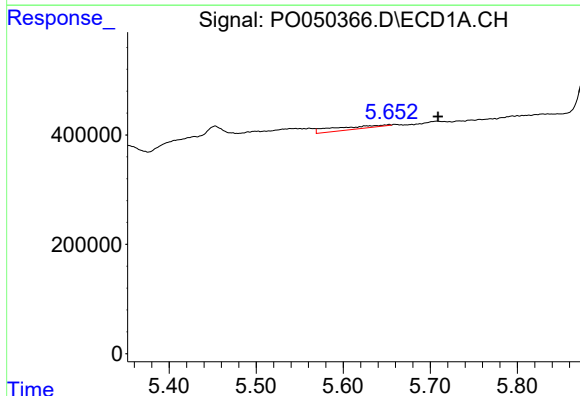
R.T.: 5.653 min
Delta R.T.: 0.043 min
Response: 231427
Conc: 33.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



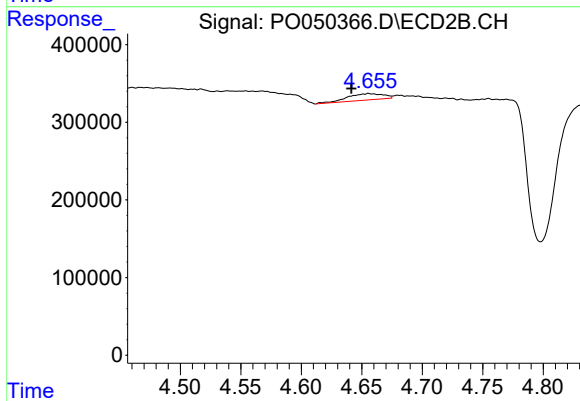
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.560 min
Response: 0
Conc: N.D.



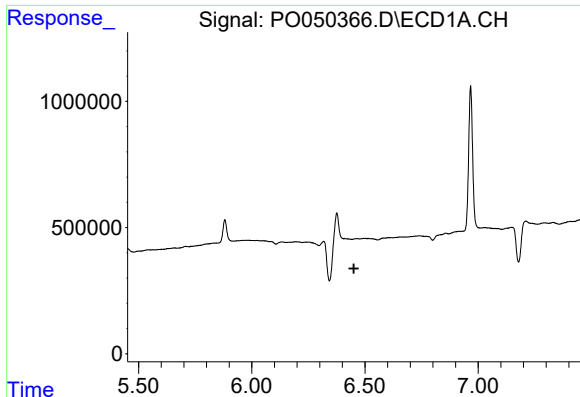
#19 AR-1242-4

R.T.: 5.653 min
Delta R.T.: -0.056 min
Response: 231427
Conc: 42.20 ng/ml



#19 AR-1242-4

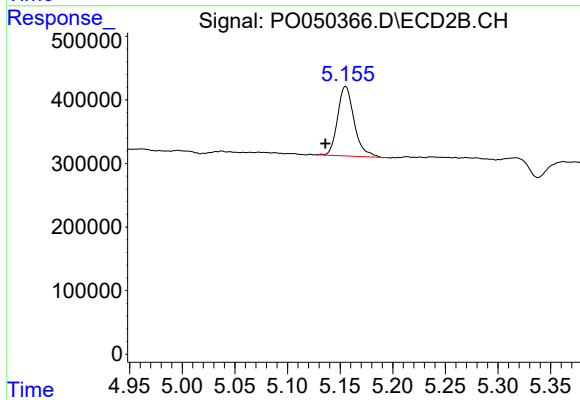
R.T.: 4.656 min
Delta R.T.: 0.014 min
Response: 173066
Conc: 39.61 ng/ml



#20 AR-1242-5

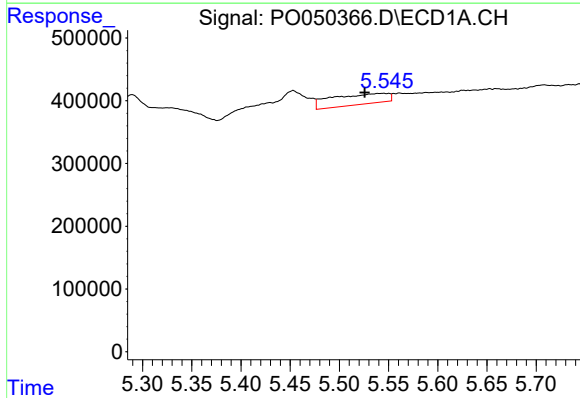
R.T.: 0.000 min
Exp R.T.: 6.451 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



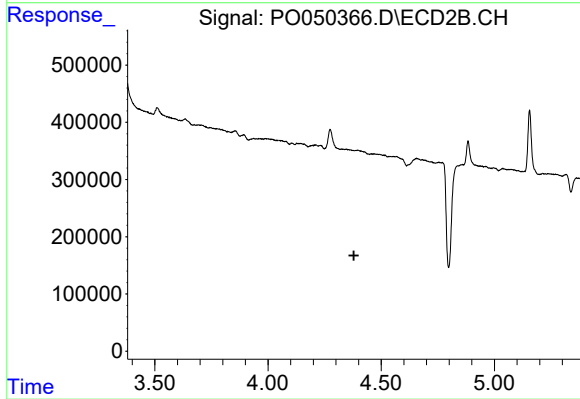
#20 AR-1242-5

R.T.: 5.155 min
Delta R.T.: 0.019 min
Response: 1200051
Conc: 215.11 ng/ml



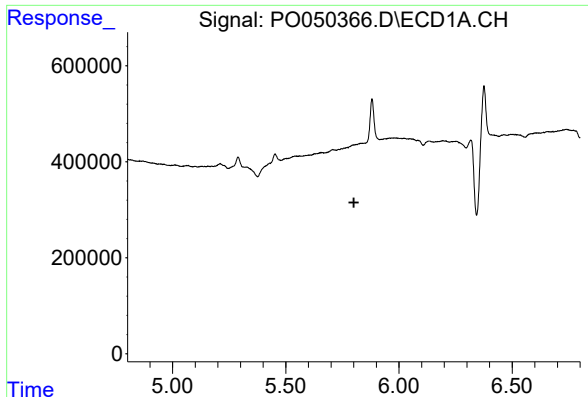
#21 AR-1248-1

R.T.: 5.545 min
Delta R.T.: 0.020 min
Response: 680093
Conc: 107.27 ng/ml



#21 AR-1248-1

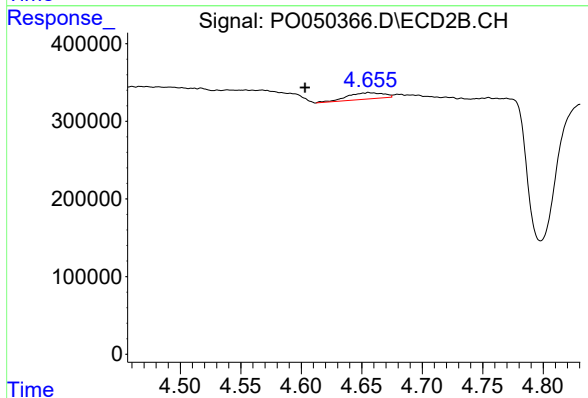
R.T.: 0.000 min
Exp R.T.: 4.379 min
Response: 0
Conc: N.D.



#22 AR-1248-2

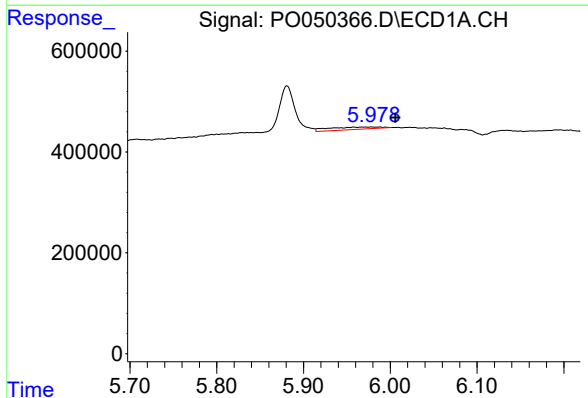
R.T.: 0.000 min
Exp R.T.: 5.801 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



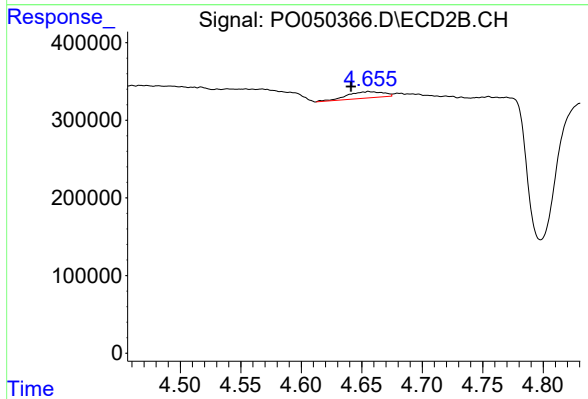
#22 AR-1248-2

R.T.: 4.656 min
Delta R.T.: 0.052 min
Response: 173066
Conc: 26.24 ng/ml



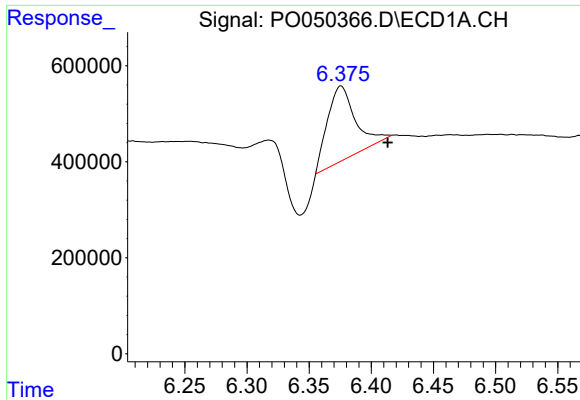
#23 AR-1248-3

R.T.: 5.989 min
Delta R.T.: -0.017 min
Response: 199461
Conc: 19.32 ng/ml



#23 AR-1248-3

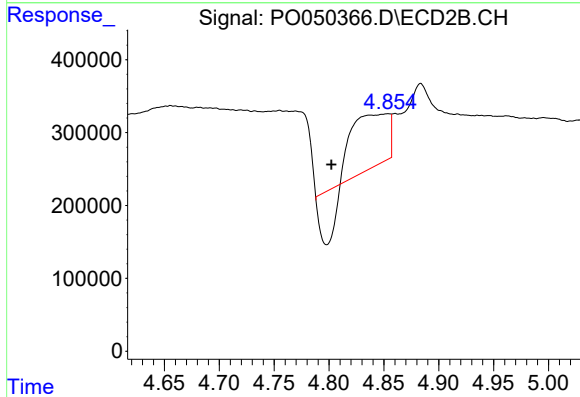
R.T.: 4.656 min
Delta R.T.: 0.014 min
Response: 173066
Conc: 26.04 ng/ml



#24 AR-1248-4

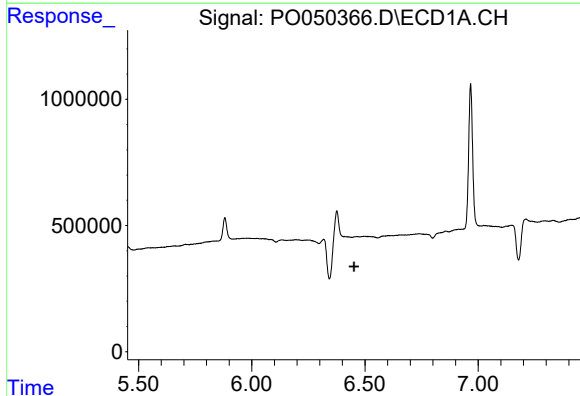
R.T.: 6.376 min
Delta R.T.: -0.037 min
Response: 2413051
Conc: 214.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



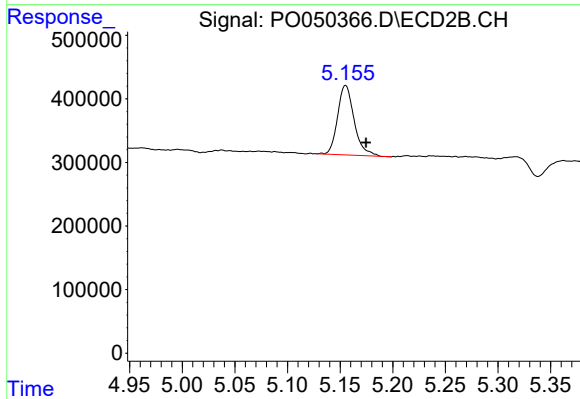
#24 AR-1248-4

R.T.: 4.854 min
Delta R.T.: 0.052 min
Response: 1188600
Conc: 145.56 ng/ml



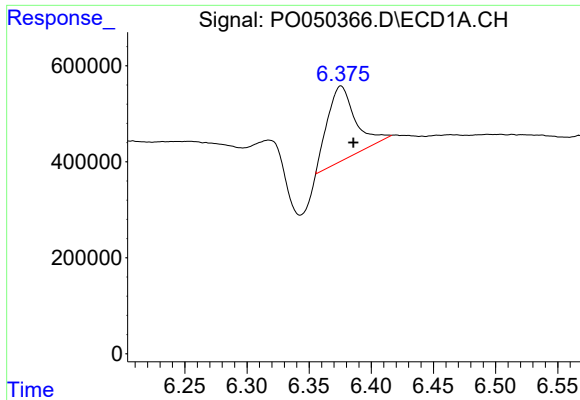
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.451 min
Response: 0
Conc: N.D.



#25 AR-1248-5

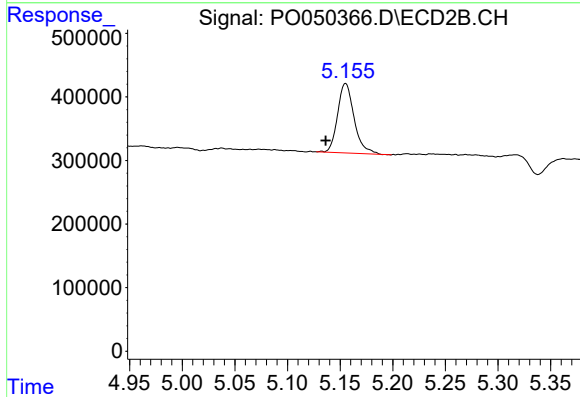
R.T.: 5.155 min
Delta R.T.: -0.019 min
Response: 1200051
Conc: 151.76 ng/ml



#26 AR-1254-1

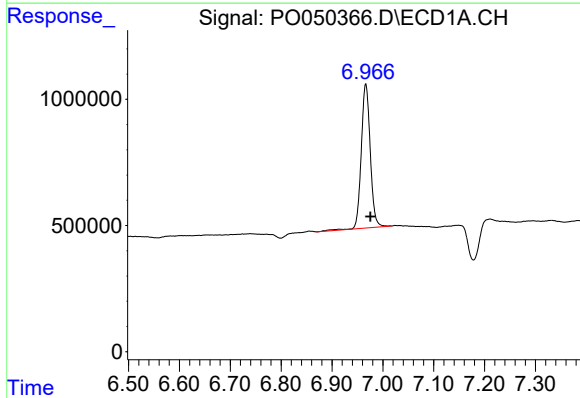
R.T.: 6.376 min
Delta R.T.: -0.010 min
Response: 2413051
Conc: 184.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



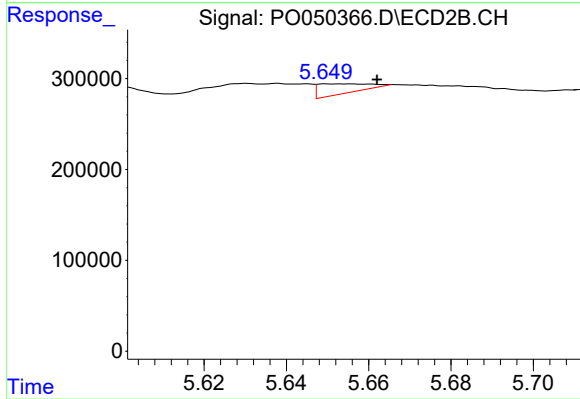
#26 AR-1254-1

R.T.: 5.155 min
Delta R.T.: 0.019 min
Response: 1200051
Conc: 82.78 ng/ml



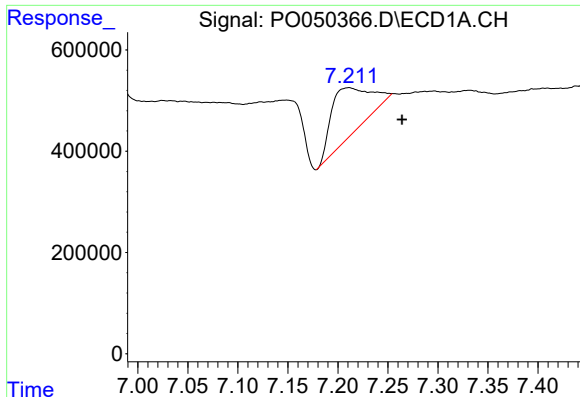
#28 AR-1254-3

R.T.: 6.966 min
Delta R.T.: -0.009 min
Response: 7047546
Conc: 326.42 ng/ml



#28 AR-1254-3

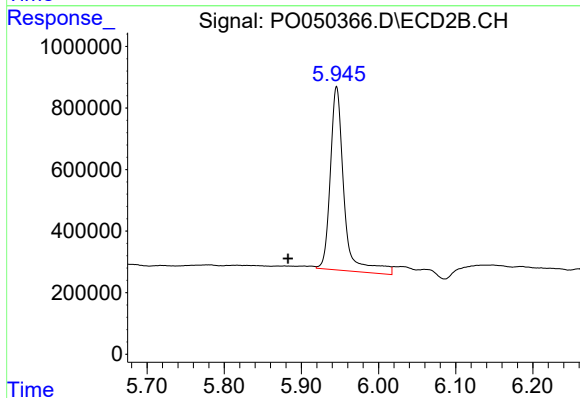
R.T.: 5.650 min
Delta R.T.: -0.012 min
Response: 90557
Conc: 4.42 ng/ml



#29 AR-1254-4

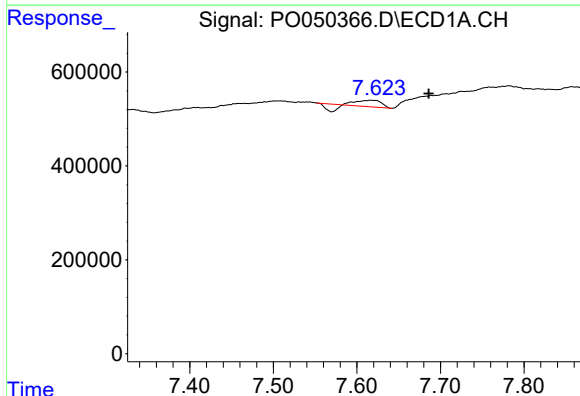
R.T.: 7.211 min
Delta R.T.: -0.053 min
Response: 2522410
Conc: 174.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



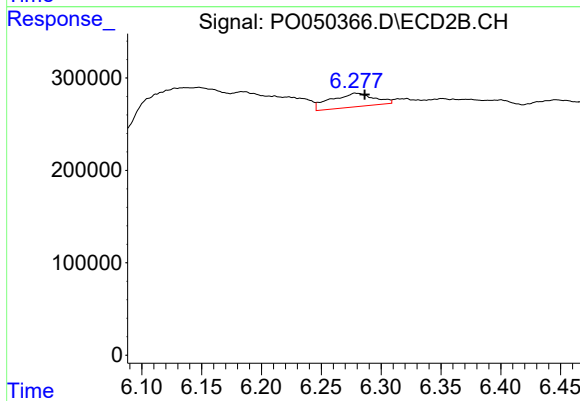
#29 AR-1254-4

R.T.: 5.946 min
Delta R.T.: 0.063 min
Response: 7380898
Conc: 633.80 ng/ml



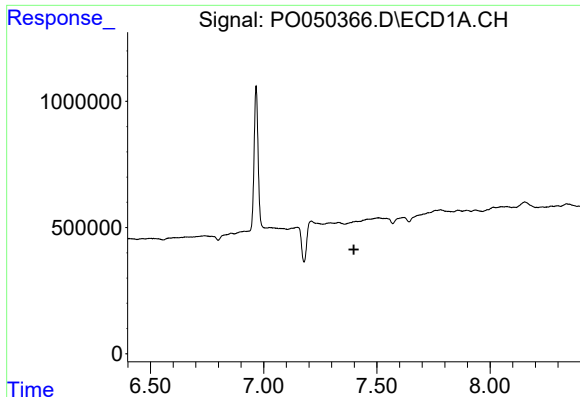
#30 AR-1254-5

R.T.: 7.616 min
Delta R.T.: -0.070 min
Response: 171938
Conc: 11.02 ng/ml



#30 AR-1254-5

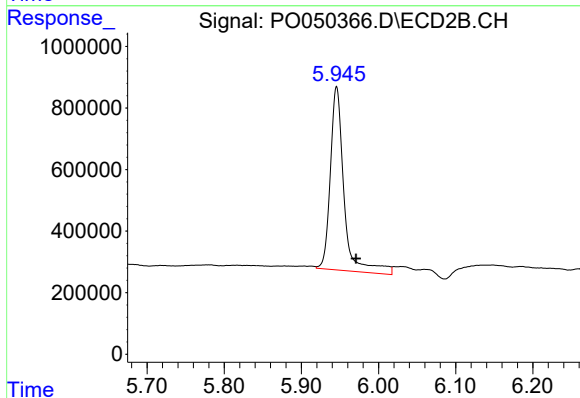
R.T.: 6.278 min
Delta R.T.: -0.008 min
Response: 375292
Conc: 21.49 ng/ml



#32 AR-1260-2

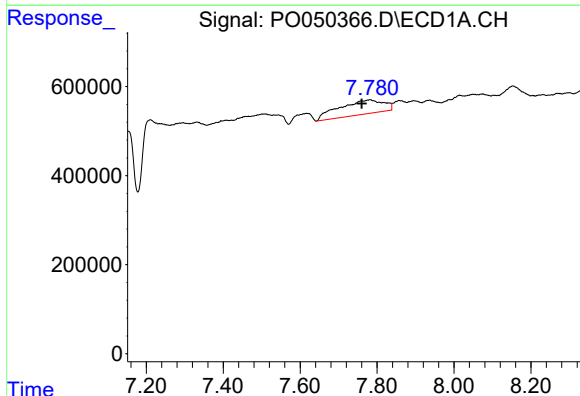
R.T.: 0.000 min
Exp R.T.: 7.399 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



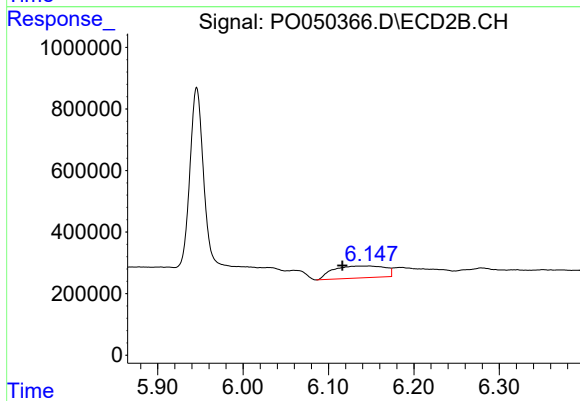
#32 AR-1260-2

R.T.: 5.946 min
Delta R.T.: -0.025 min
Response: 7380898
Conc: 398.99 ng/ml



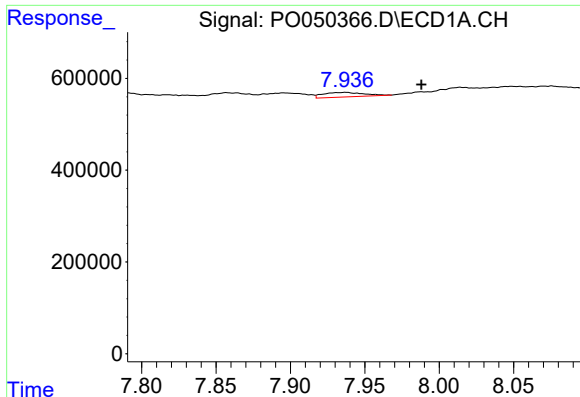
#33 AR-1260-3

R.T.: 7.782 min
Delta R.T.: 0.021 min
Response: 2582663
Conc: 180.43 ng/ml



#33 AR-1260-3

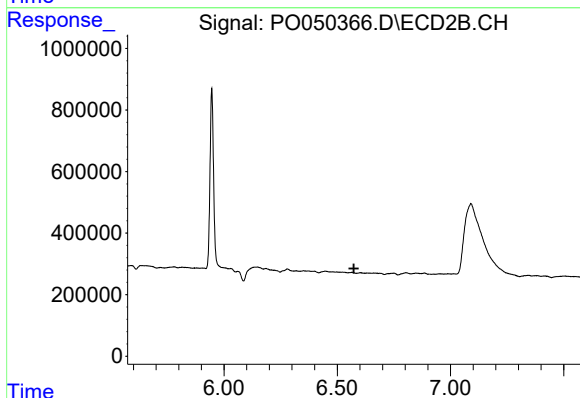
R.T.: 6.148 min
Delta R.T.: 0.032 min
Response: 1633957
Conc: 95.47 ng/ml



#34 AR-1260-4

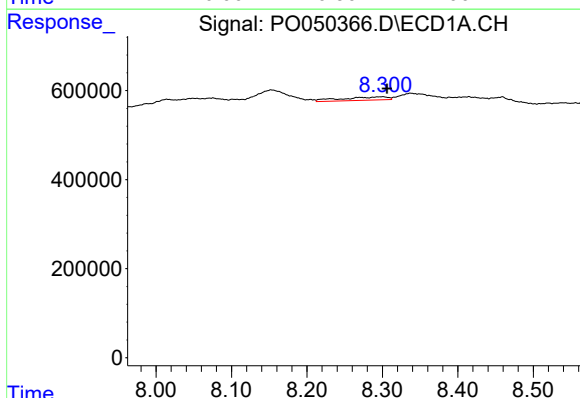
R.T.: 7.937 min
Delta R.T.: -0.051 min
Response: 187922
Conc: 11.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



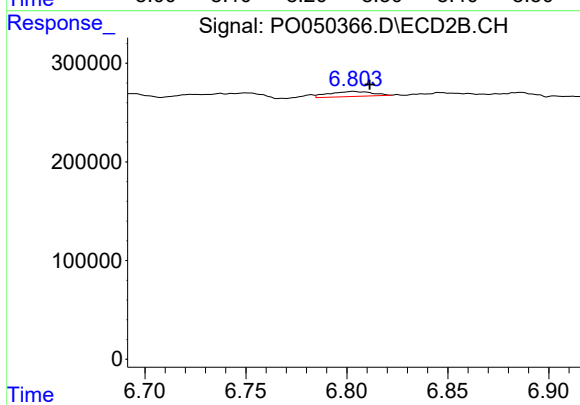
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.574 min
Response: 0
Conc: N.D.



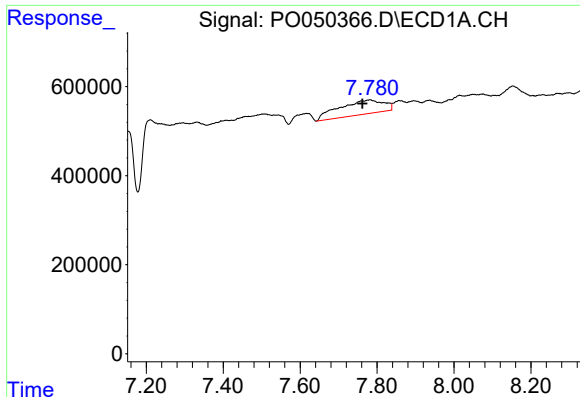
#35 AR-1260-5

R.T.: 8.301 min
Delta R.T.: -0.006 min
Response: 323178
Conc: 10.64 ng/ml



#35 AR-1260-5

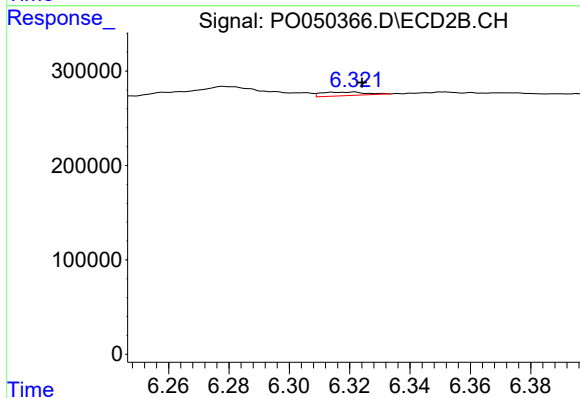
R.T.: 6.803 min
Delta R.T.: -0.008 min
Response: 74972
Conc: 2.45 ng/ml



#36 AR-1262-1

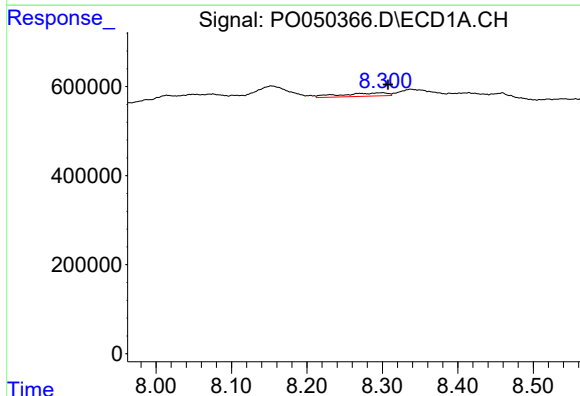
R.T.: 7.782 min
Delta R.T.: 0.019 min
Response: 2582663
Conc: 165.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



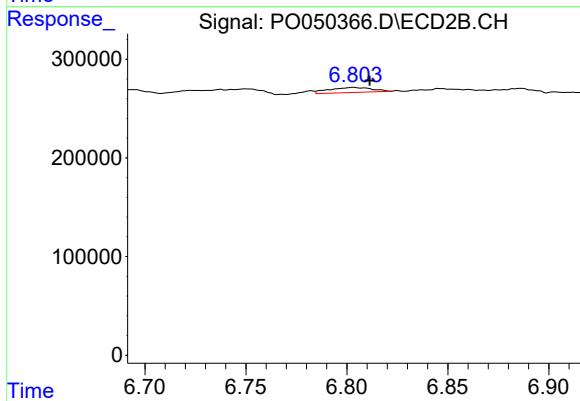
#36 AR-1262-1

R.T.: 6.322 min
Delta R.T.: -0.003 min
Response: 39564
Conc: 2.50 ng/ml



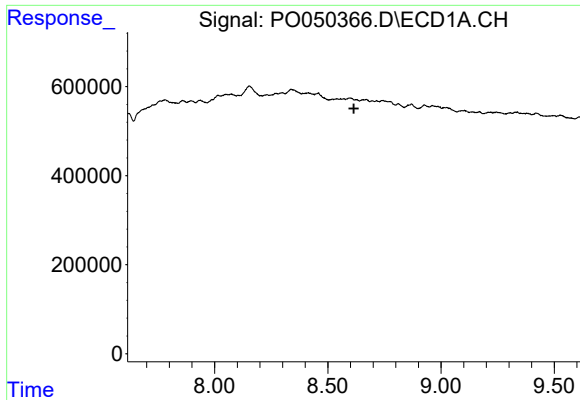
#37 AR-1262-2

R.T.: 8.301 min
Delta R.T.: -0.007 min
Response: 323178
Conc: 12.96 ng/ml



#37 AR-1262-2

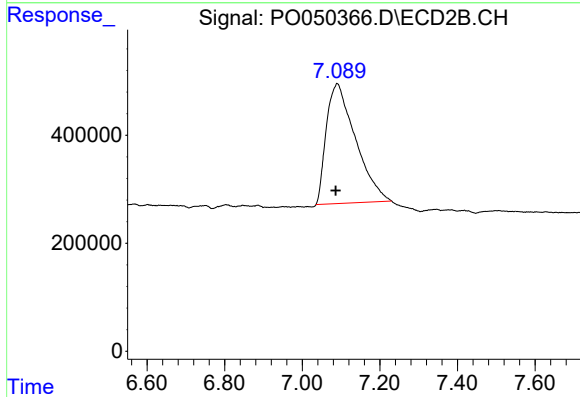
R.T.: 6.803 min
Delta R.T.: -0.008 min
Response: 74972
Conc: 2.93 ng/ml



#38 AR-1262-3

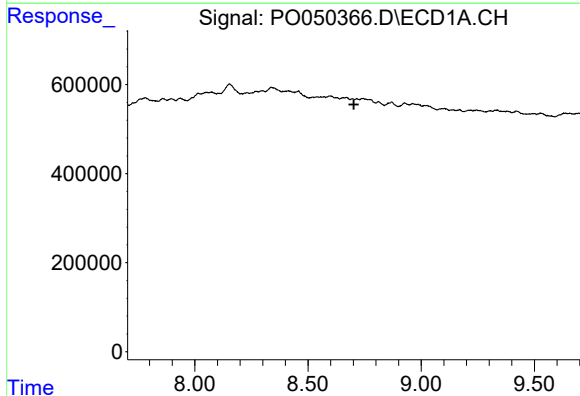
R.T.: 0.000 min
Exp R.T.: 8.615 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



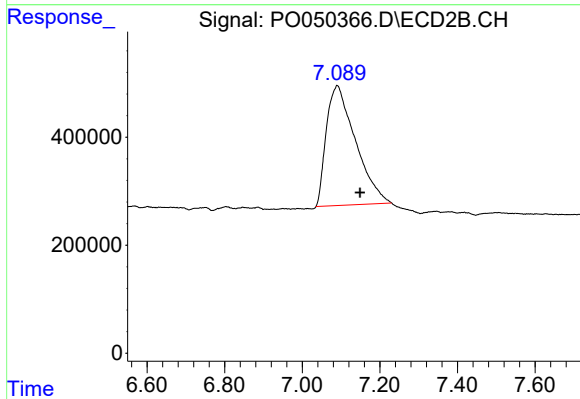
#38 AR-1262-3

R.T.: 7.090 min
Delta R.T.: 0.003 min
Response: 11561972
Conc: 1131.39 ng/ml



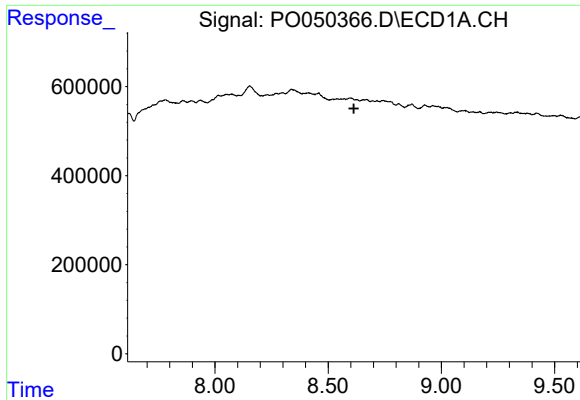
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.702 min
Response: 0
Conc: N.D.



#39 AR-1262-4

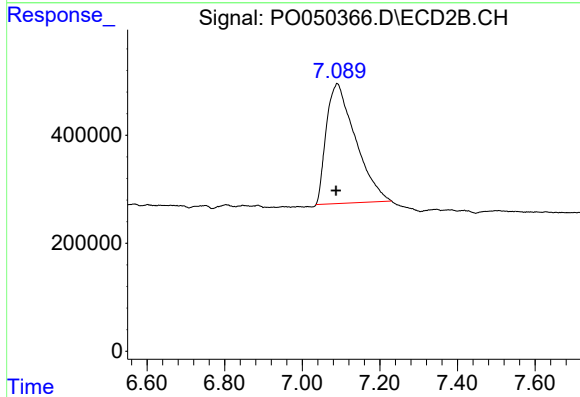
R.T.: 7.090 min
Delta R.T.: -0.059 min
Response: 11561972
Conc: 616.29 ng/ml



#41 AR-1268-1

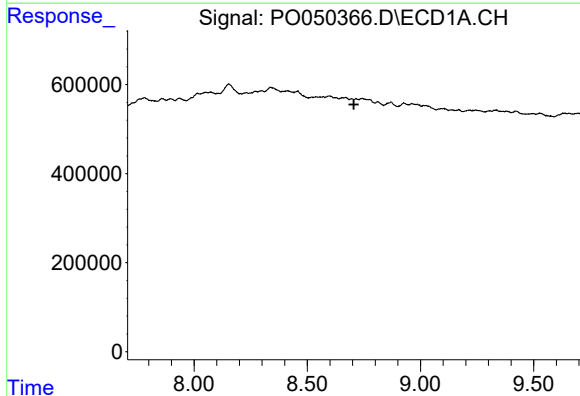
R.T.: 0.000 min
Exp R.T.: 8.613 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



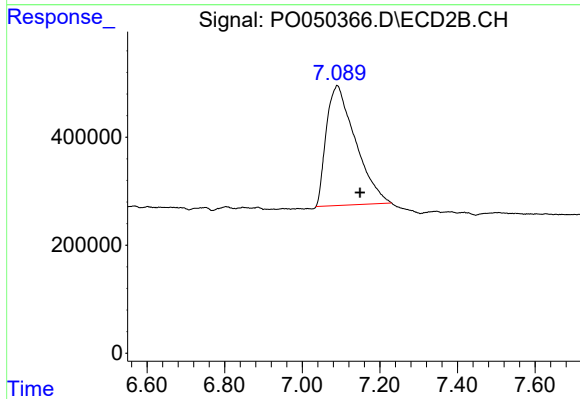
#41 AR-1268-1

R.T.: 7.090 min
Delta R.T.: 0.002 min
Response: 11561972
Conc: 343.08 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.706 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.090 min
Delta R.T.: -0.060 min
Response: 11561972
Conc: 369.18 ng/ml