

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0092818\
 Data File : P0049463.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Sep 2018 2:25
 Operator : SM/SJ
 Sample : J5133-01
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 29 05:01:21 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0092818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Sep 29 00:05:46 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...	4.389	3.520	4064542	3438338	19.370	20.100
2)	SA Decachlor...	10.101	8.451	4104367	2651476	11.430	10.995
Target Compounds							
4)	L1 AR-1016-2	0.000	4.676	0	140861	N.D.	12.879 #
6)	L1 AR-1016-4	5.813	0.000	412379	0	56.975	N.D. #
7)	L1 AR-1016-5	0.000	5.027	0	177096	N.D.	25.699 #
8)	L2 AR-1221-1	0.000	3.687	0	456736	N.D.	222.809 #
9)	L2 AR-1221-2	4.667	0.000	593871	0	370.782	N.D. #
10)	L2 AR-1221-3	4.774	3.904	970632	333202	180.397	68.533 #
11)	L3 AR-1232-1	4.774	3.904	970632	333202	236.247	99.521 #
12)	L3 AR-1232-2	5.254	0.000	448286	0	208.600	N.D. #
14)	L3 AR-1232-4	5.813	4.899	412379	213872	172.804	111.736 #
15)	L3 AR-1232-5	5.813	5.027	412379	177096	238.904	79.677 #
17)	L4 AR-1242-2	0.000	4.676	0	140861	N.D.	13.712 #
19)	L4 AR-1242-4	5.813	4.899	412379	213872	79.619	39.786 #
20)	L4 AR-1242-5	6.442	5.384	295705	313500	46.063	43.050
22)	L5 AR-1248-2	5.813	0.000	412379	0	55.870	N.D. #
23)	L5 AR-1248-3	0.000	4.899	0	213872	N.D.	29.384 #
24)	L5 AR-1248-4	6.442	5.027	295705	177096	27.375	19.360 #
25)	L5 AR-1248-5	6.442	5.384	295705	313500	28.920	32.272
26)	L6 AR-1254-1	6.442	5.384	295705	313500	25.843	18.744 #
27)	L6 AR-1254-2	6.643	5.487	115005	297109	6.308	20.263 #
30)	L6 AR-1254-5	7.663	0.000	364126	0	21.252	N.D. #
31)	L7 AR-1260-1	0.000	6.053	0	72414	N.D.	4.810 #
32)	L7 AR-1260-2	7.410	0.000	131027	0	6.309	N.D. #
33)	L7 AR-1260-3	0.000	6.376	0	232785	N.D.	13.266 #
34)	L7 AR-1260-4	7.987	0.000	323996	0	19.707	N.D. #
35)	L7 AR-1260-5	8.337	7.048	357130	326401	9.824	9.200
37)	L8 AR-1262-2	8.337	7.048	357130	326401	10.793	8.603
39)	L8 AR-1262-4	0.000	7.441	0	43474	N.D.	1.573 #
42)	L9 AR-1268-2	0.000	7.441	0	43474	N.D.	0.974 #

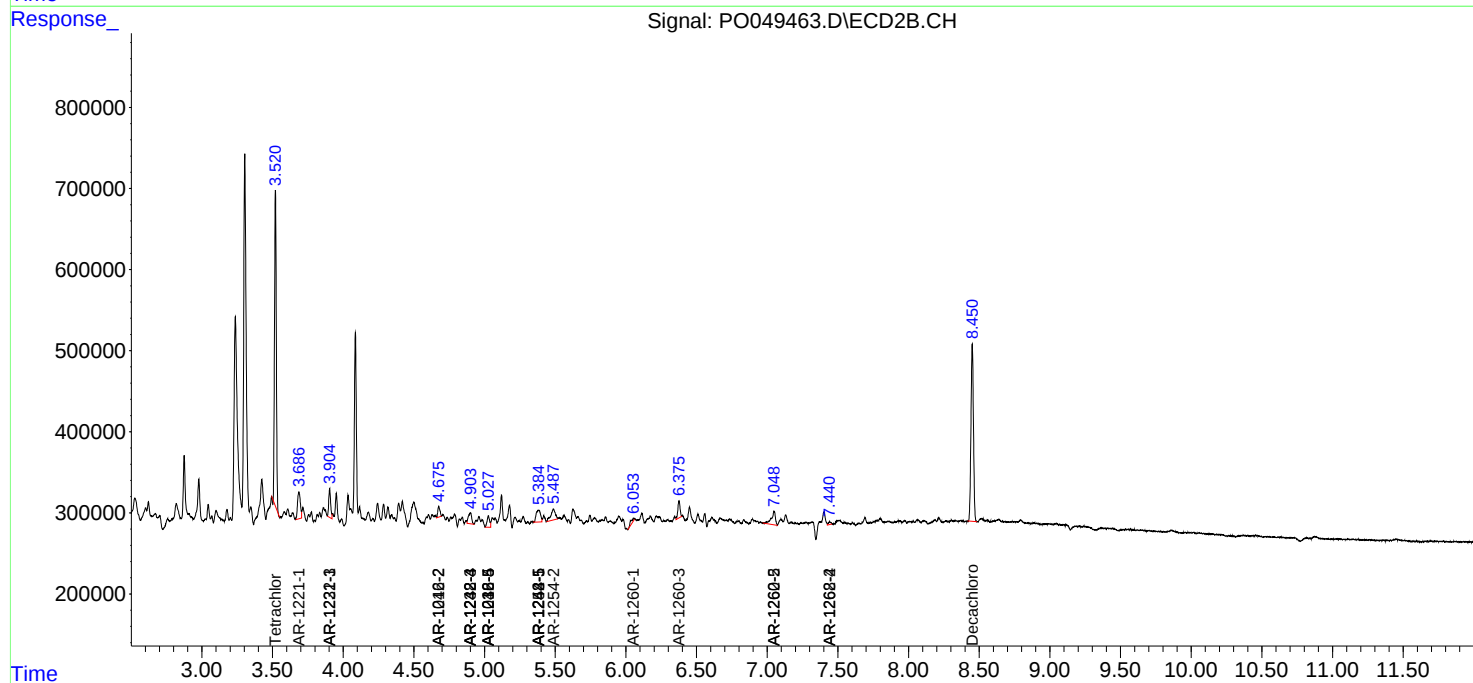
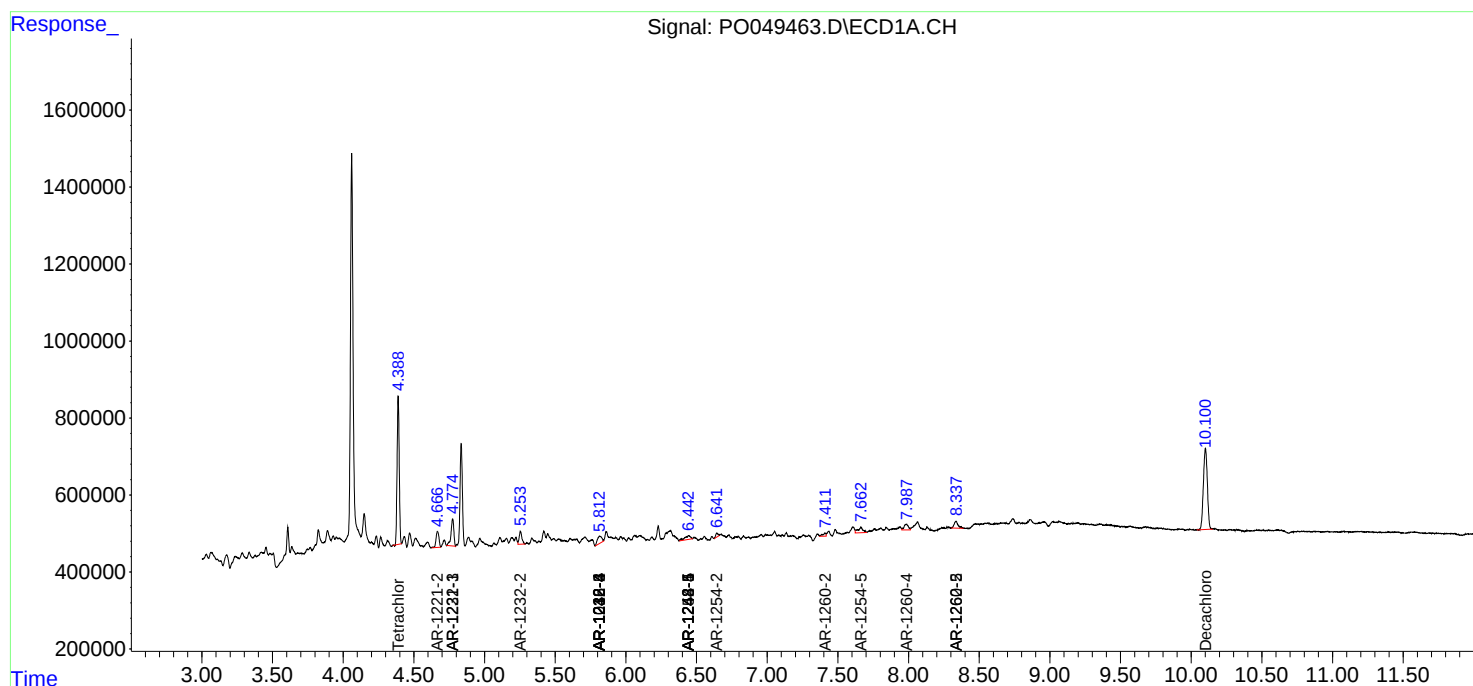
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

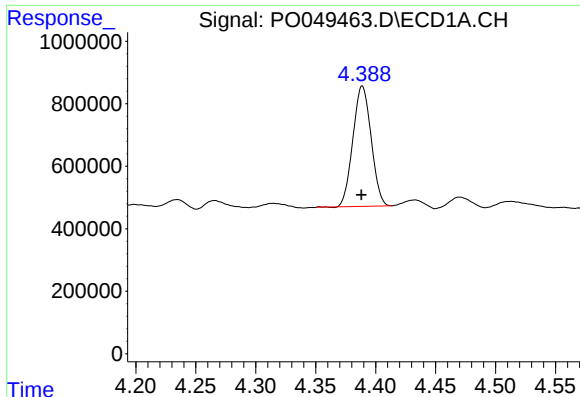
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO092818\
Data File : PO049463.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Sep 2018 2:25
Operator : SM/SJ
Sample : J5133-01
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 29 05:01:21 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO092818.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Sep 29 00:05:46 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

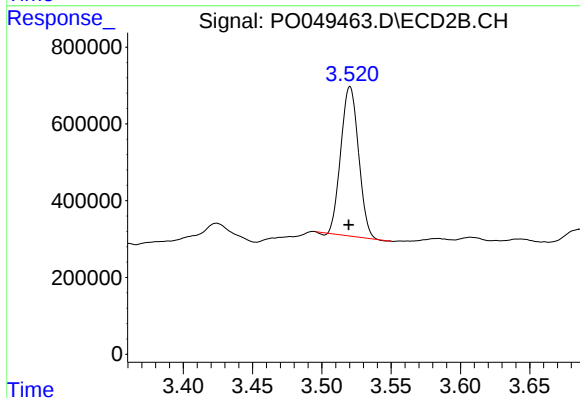




#1 Tetrachloro-m-xylene

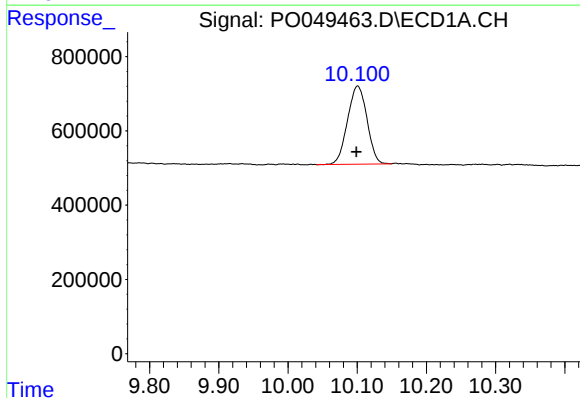
R.T.: 4.389 min
Delta R.T.: 0.000 min
Response: 4064542
Conc: 19.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



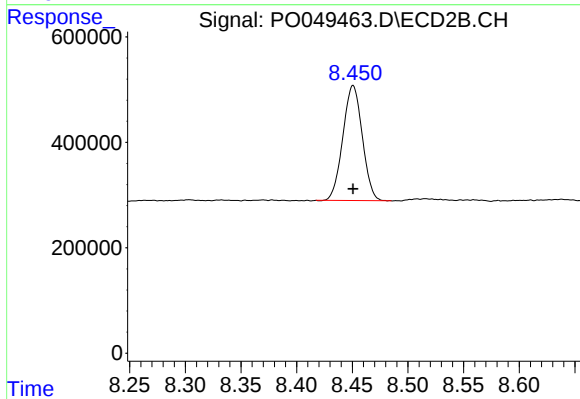
#1 Tetrachloro-m-xylene

R.T.: 3.520 min
Delta R.T.: 0.001 min
Response: 3438338
Conc: 20.10 ng/ml



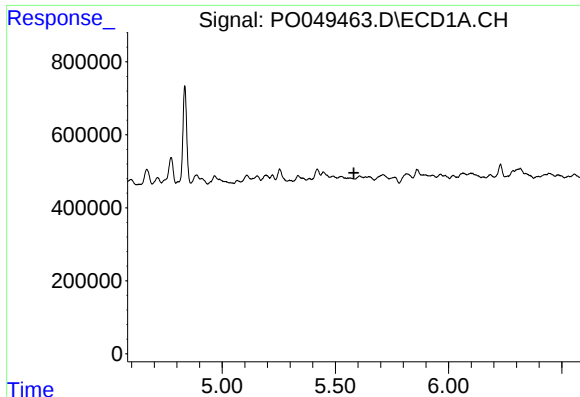
#2 Decachlorobiphenyl

R.T.: 10.101 min
Delta R.T.: 0.002 min
Response: 4104367
Conc: 11.43 ng/ml



#2 Decachlorobiphenyl

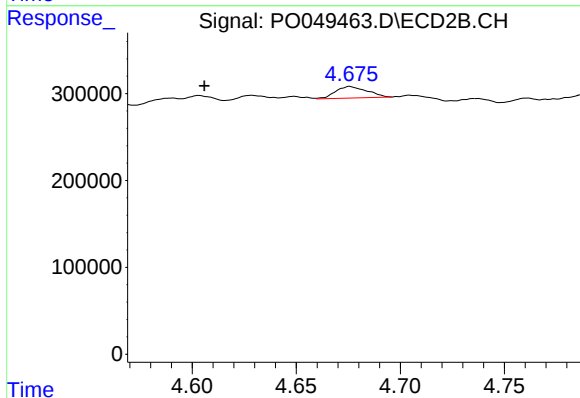
R.T.: 8.451 min
Delta R.T.: 0.000 min
Response: 2651476
Conc: 10.99 ng/ml



#4 AR-1016-2

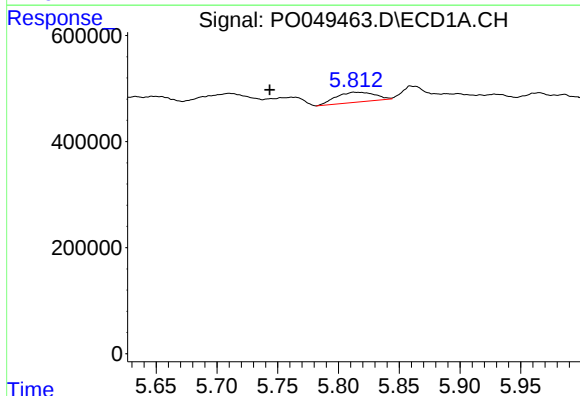
R.T.: 0.000 min
Exp R.T.: 5.582 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



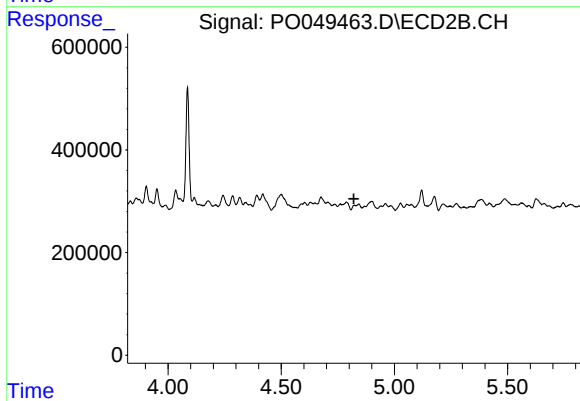
#4 AR-1016-2

R.T.: 4.676 min
Delta R.T.: 0.070 min
Response: 140861
Conc: 12.88 ng/ml



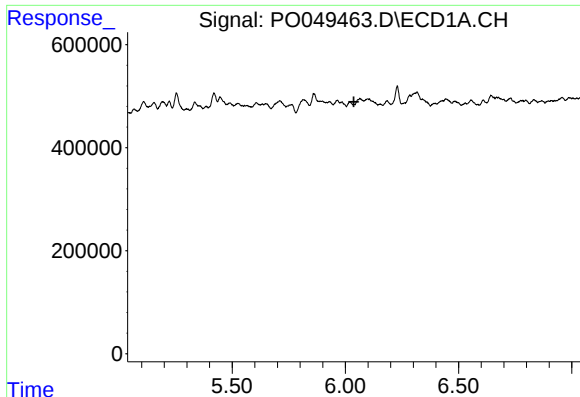
#6 AR-1016-4

R.T.: 5.813 min
Delta R.T.: 0.070 min
Response: 412379
Conc: 56.97 ng/ml



#6 AR-1016-4

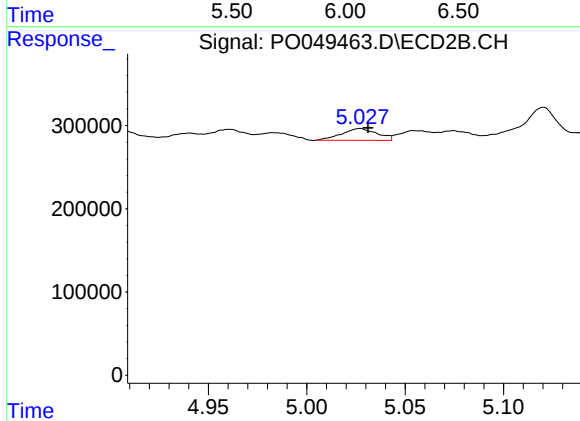
R.T.: 0.000 min
Exp R.T.: 4.821 min
Response: 0
Conc: N.D.



#7 AR-1016-5

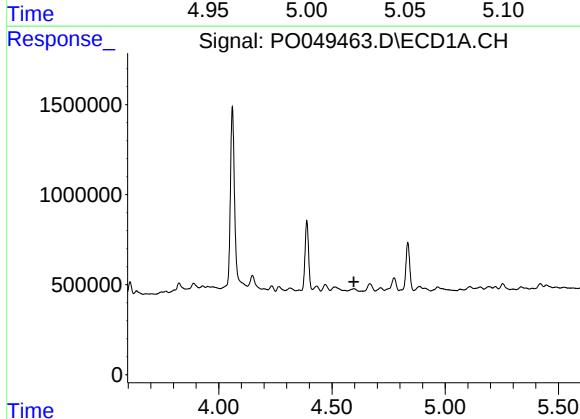
R.T.: 0.000 min
Exp R.T. : 6.038 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



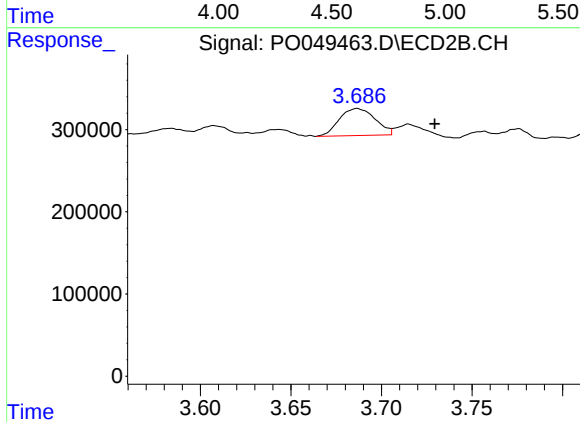
#7 AR-1016-5

R.T.: 5.027 min
Delta R.T.: -0.004 min
Response: 177096
Conc: 25.70 ng/ml



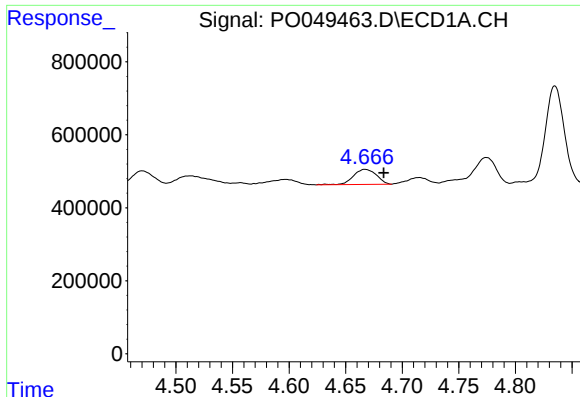
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.597 min
Response: 0
Conc: N.D.



#8 AR-1221-1

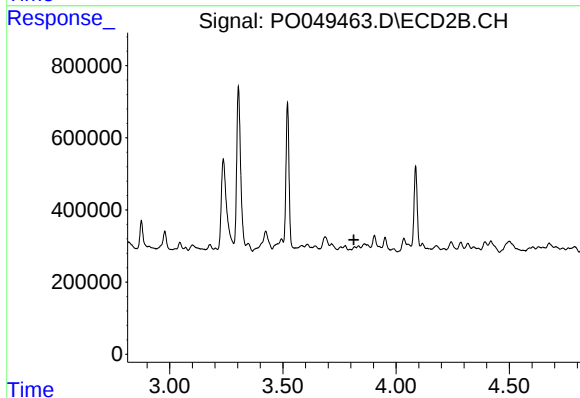
R.T.: 3.687 min
Delta R.T.: -0.043 min
Response: 456736
Conc: 222.81 ng/ml



#9 AR-1221-2

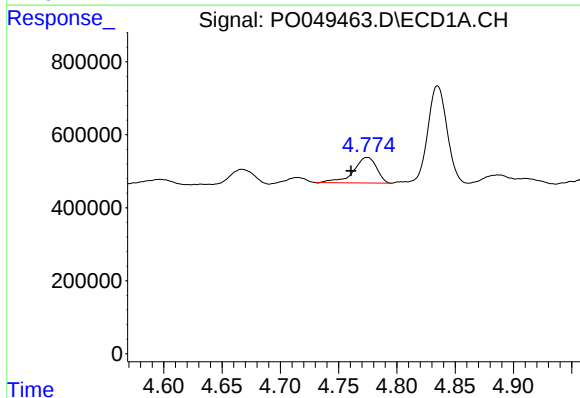
R.T.: 4.667 min
Delta R.T.: -0.017 min
Response: 593871
Conc: 370.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



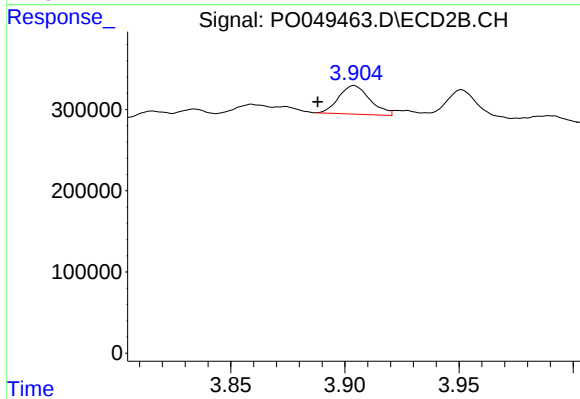
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.813 min
Response: 0
Conc: N.D.



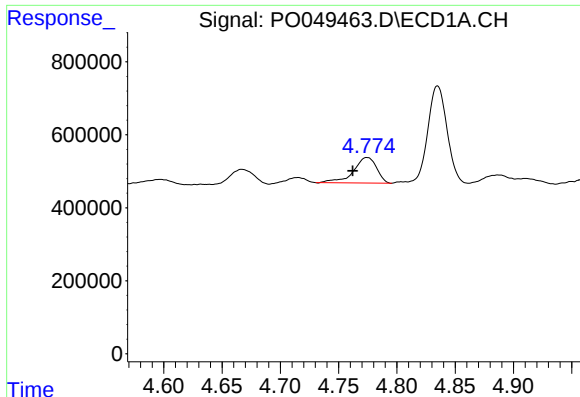
#10 AR-1221-3

R.T.: 4.774 min
Delta R.T.: 0.014 min
Response: 970632
Conc: 180.40 ng/ml



#10 AR-1221-3

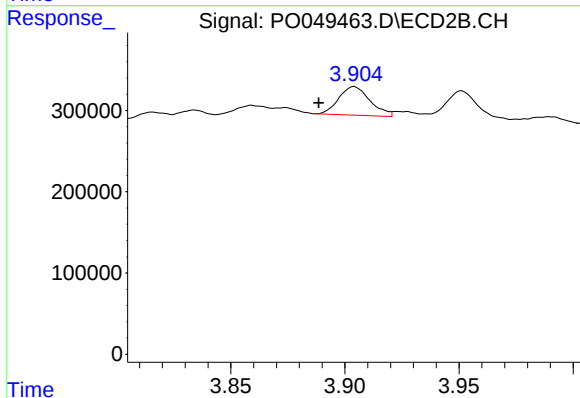
R.T.: 3.904 min
Delta R.T.: 0.016 min
Response: 333202
Conc: 68.53 ng/ml



#11 AR-1232-1

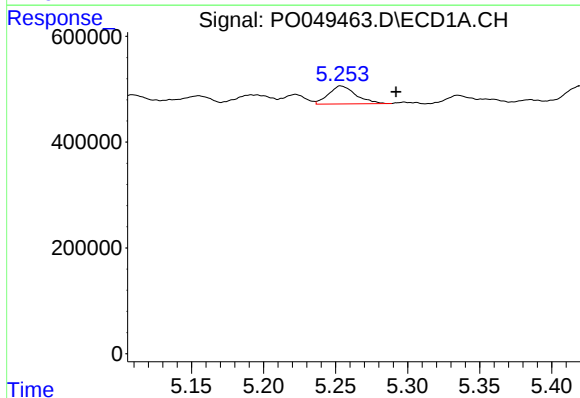
R.T.: 4.774 min
Delta R.T.: 0.012 min
Response: 970632
Conc: 236.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



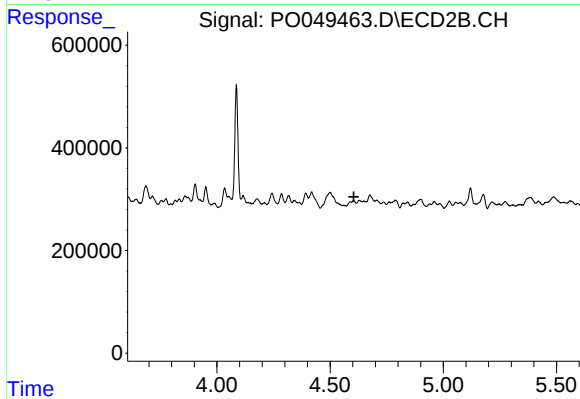
#11 AR-1232-1

R.T.: 3.904 min
Delta R.T.: 0.015 min
Response: 333202
Conc: 99.52 ng/ml



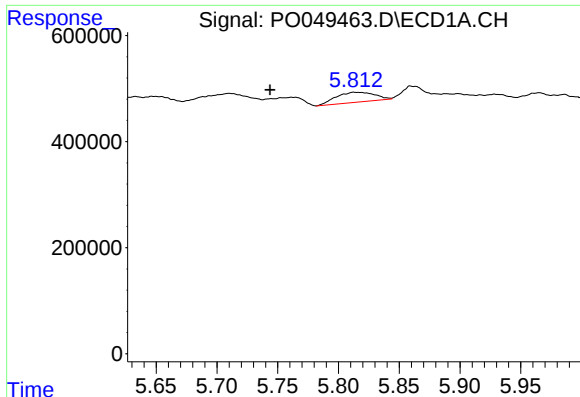
#12 AR-1232-2

R.T.: 5.254 min
Delta R.T.: -0.038 min
Response: 448286
Conc: 208.60 ng/ml



#12 AR-1232-2

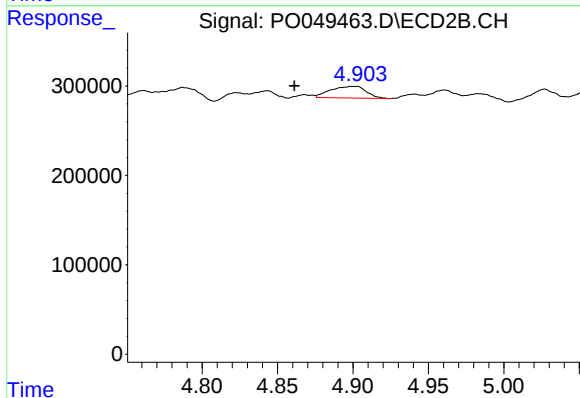
R.T.: 0.000 min
Exp R.T.: 4.605 min
Response: 0
Conc: N.D.



#14 AR-1232-4

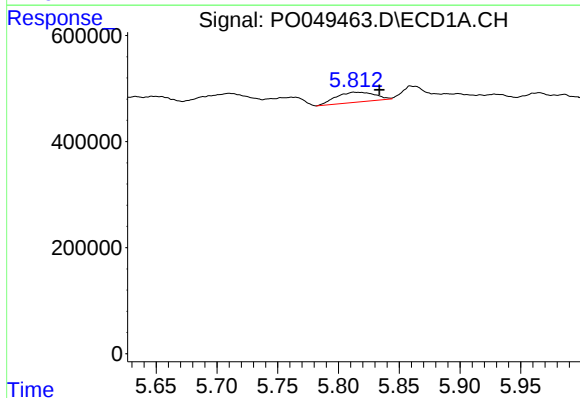
R.T.: 5.813 min
Delta R.T.: 0.069 min
Response: 412379
Conc: 172.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



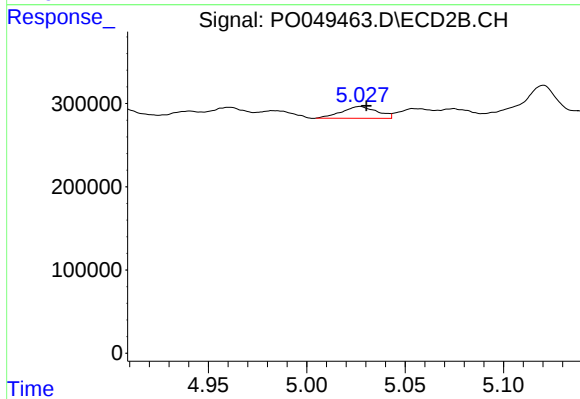
#14 AR-1232-4

R.T.: 4.899 min
Delta R.T.: 0.038 min
Response: 213872
Conc: 111.74 ng/ml



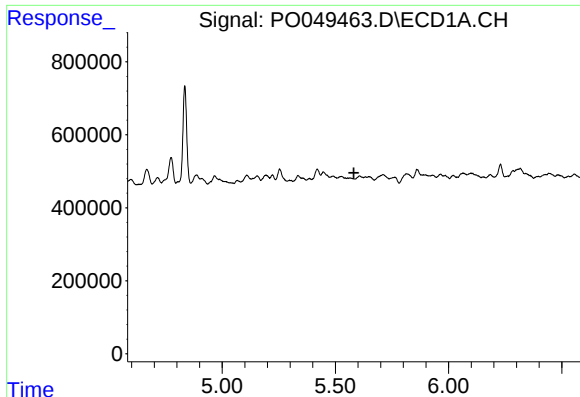
#15 AR-1232-5

R.T.: 5.813 min
Delta R.T.: -0.021 min
Response: 412379
Conc: 238.90 ng/ml



#15 AR-1232-5

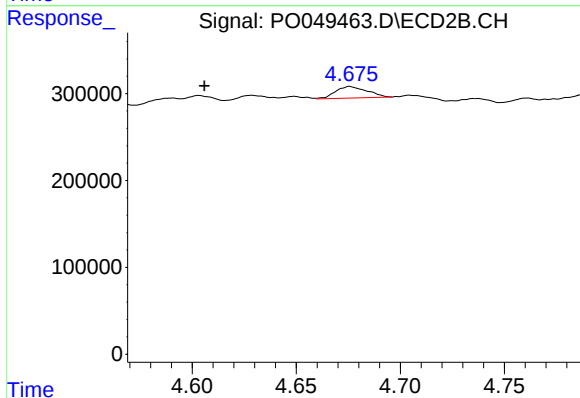
R.T.: 5.027 min
Delta R.T.: -0.003 min
Response: 177096
Conc: 79.68 ng/ml



#17 AR-1242-2

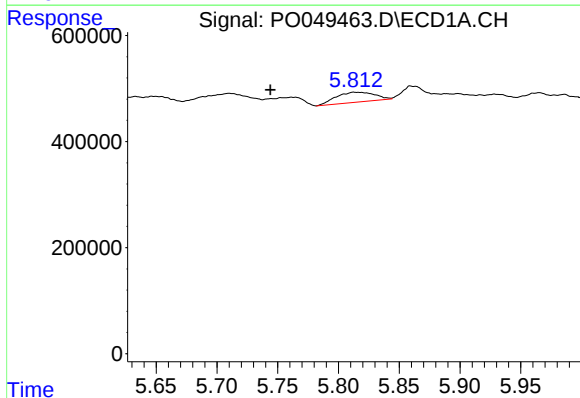
R.T.: 0.000 min
Exp R.T.: 5.582 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



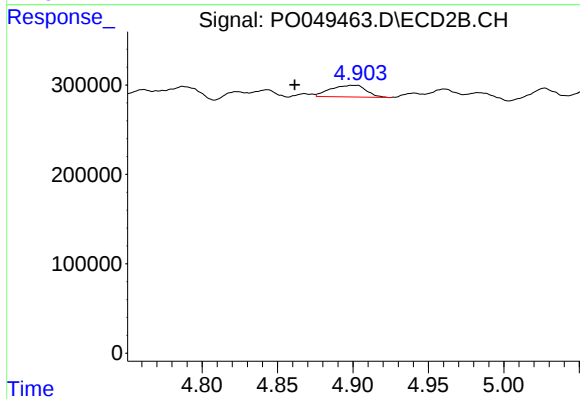
#17 AR-1242-2

R.T.: 4.676 min
Delta R.T.: 0.070 min
Response: 140861
Conc: 13.71 ng/ml



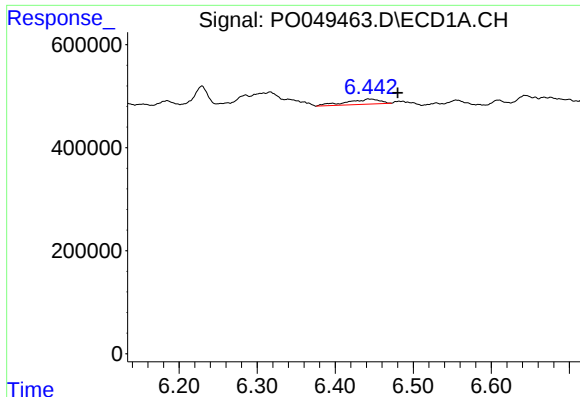
#19 AR-1242-4

R.T.: 5.813 min
Delta R.T.: 0.069 min
Response: 412379
Conc: 79.62 ng/ml



#19 AR-1242-4

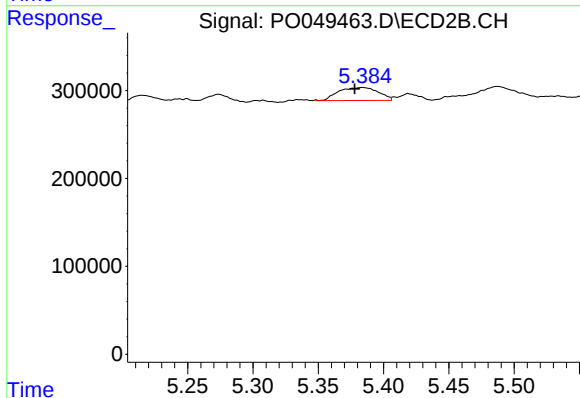
R.T.: 4.899 min
Delta R.T.: 0.037 min
Response: 213872
Conc: 39.79 ng/ml



#20 AR-1242-5

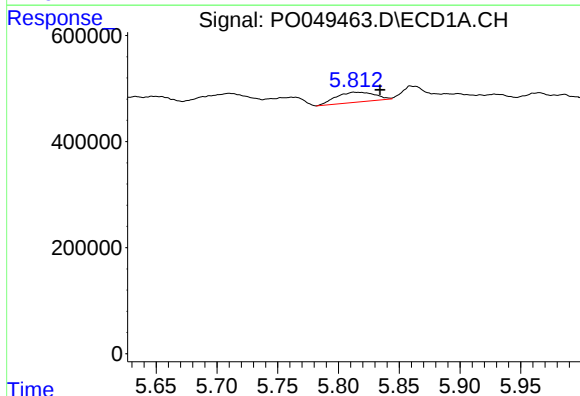
R.T.: 6.442 min
Delta R.T.: -0.038 min
Response: 295705
Conc: 46.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



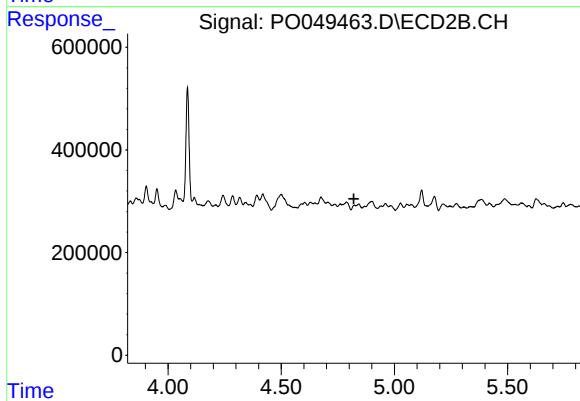
#20 AR-1242-5

R.T.: 5.384 min
Delta R.T.: 0.006 min
Response: 313500
Conc: 43.05 ng/ml



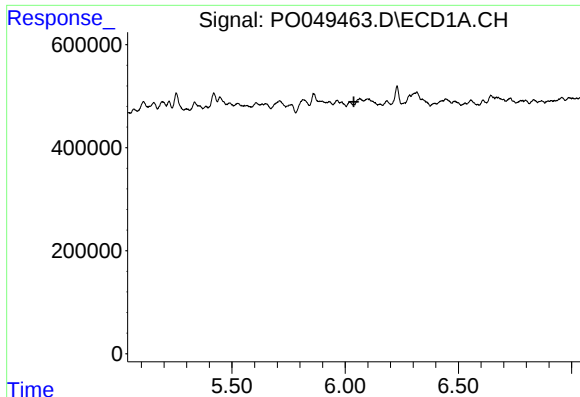
#22 AR-1248-2

R.T.: 5.813 min
Delta R.T.: -0.021 min
Response: 412379
Conc: 55.87 ng/ml



#22 AR-1248-2

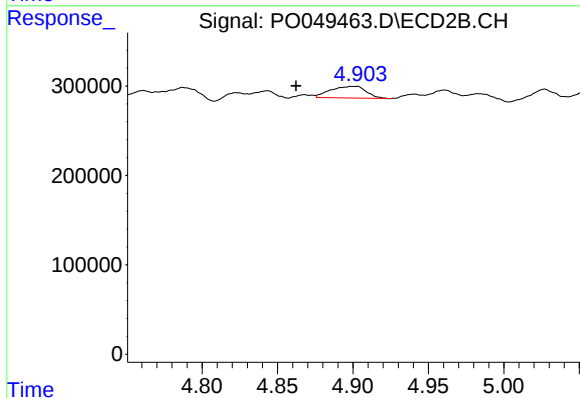
R.T.: 0.000 min
Exp R.T.: 4.821 min
Response: 0
Conc: N.D.



#23 AR-1248-3

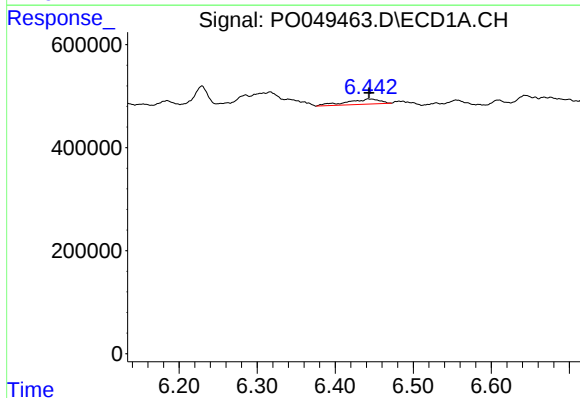
R.T.: 0.000 min
Exp R.T.: 6.039 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



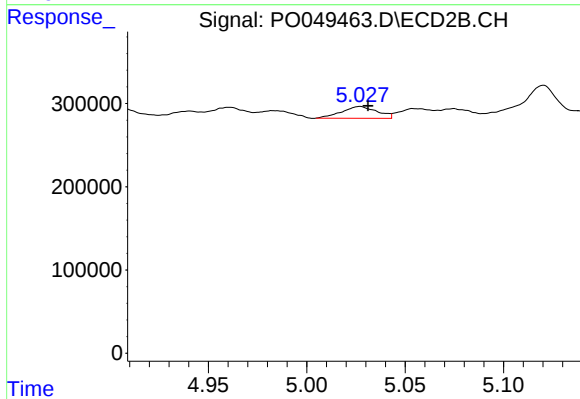
#23 AR-1248-3

R.T.: 4.899 min
Delta R.T.: 0.037 min
Response: 213872
Conc: 29.38 ng/ml



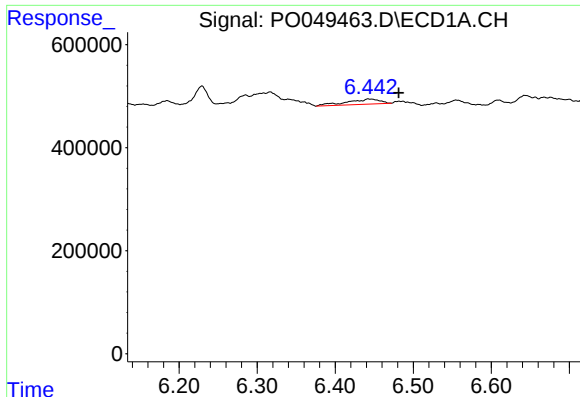
#24 AR-1248-4

R.T.: 6.442 min
Delta R.T.: 0.000 min
Response: 295705
Conc: 27.38 ng/ml



#24 AR-1248-4

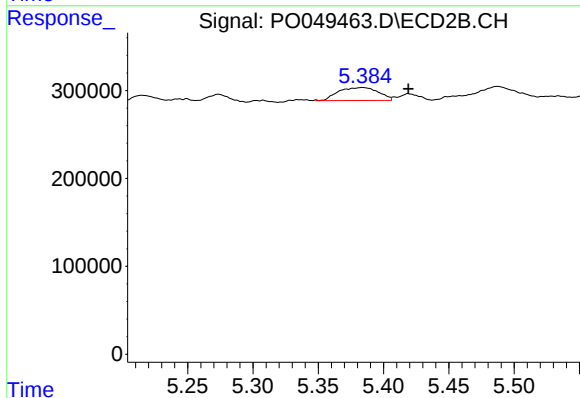
R.T.: 5.027 min
Delta R.T.: -0.004 min
Response: 177096
Conc: 19.36 ng/ml



#25 AR-1248-5

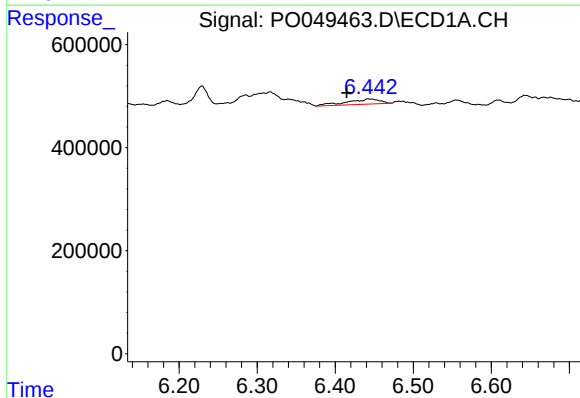
R.T.: 6.442 min
Delta R.T.: -0.039 min
Response: 295705
Conc: 28.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



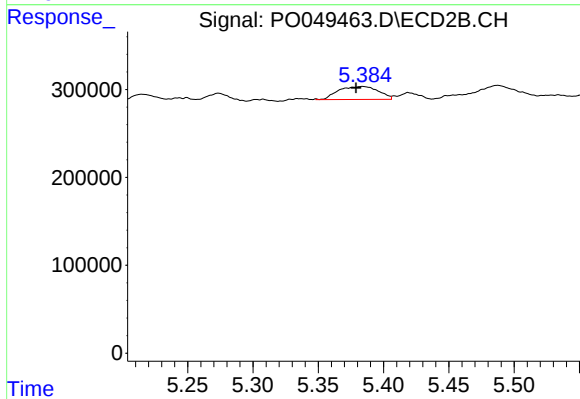
#25 AR-1248-5

R.T.: 5.384 min
Delta R.T.: -0.035 min
Response: 313500
Conc: 32.27 ng/ml



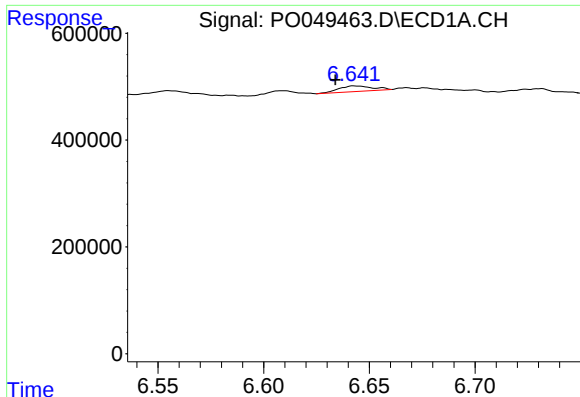
#26 AR-1254-1

R.T.: 6.442 min
Delta R.T.: 0.027 min
Response: 295705
Conc: 25.84 ng/ml



#26 AR-1254-1

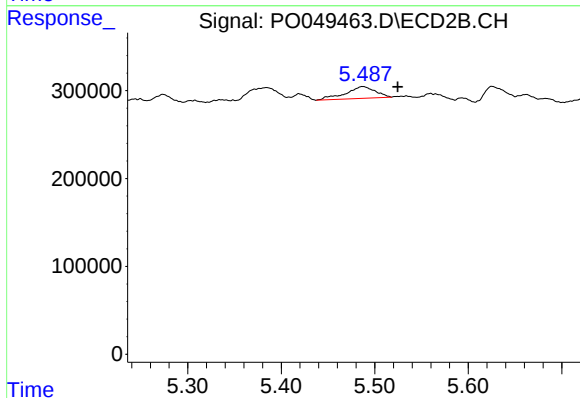
R.T.: 5.384 min
Delta R.T.: 0.005 min
Response: 313500
Conc: 18.74 ng/ml



#27 AR-1254-2

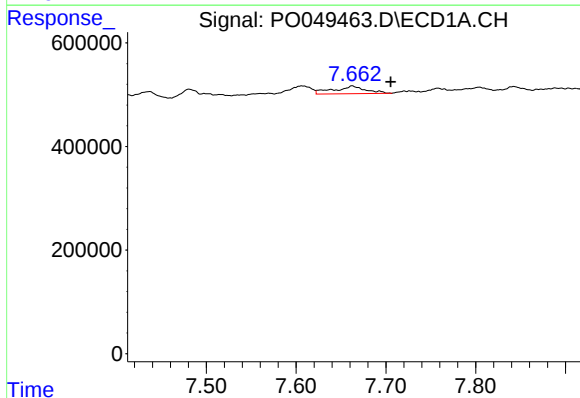
R.T.: 6.643 min
Delta R.T.: 0.010 min
Response: 115005
Conc: 6.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



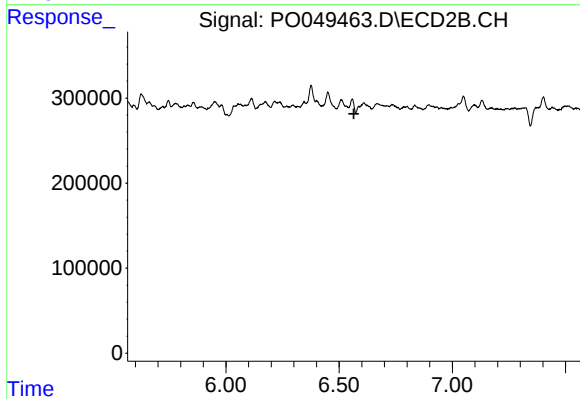
#27 AR-1254-2

R.T.: 5.487 min
Delta R.T.: -0.037 min
Response: 297109
Conc: 20.26 ng/ml



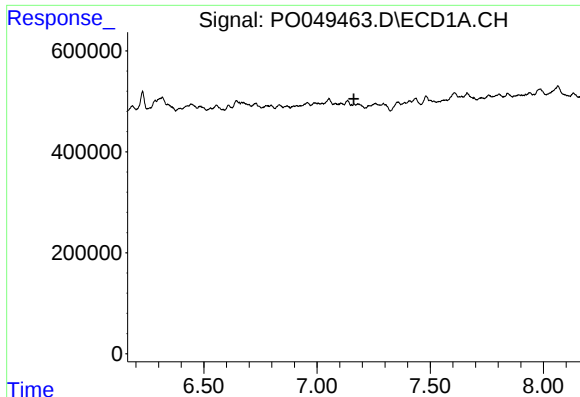
#30 AR-1254-5

R.T.: 7.663 min
Delta R.T.: -0.043 min
Response: 364126
Conc: 21.25 ng/ml



#30 AR-1254-5

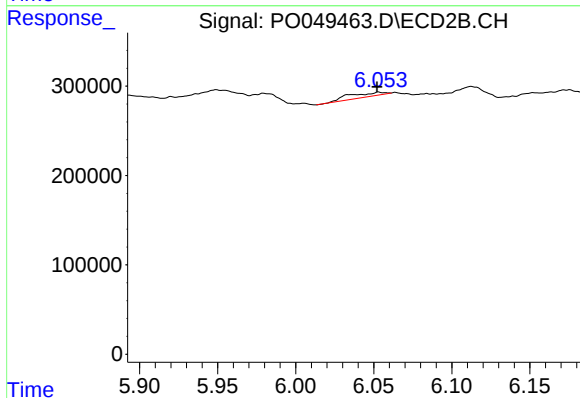
R.T.: 0.000 min
Exp R.T.: 6.565 min
Response: 0
Conc: N.D.



#31 AR-1260-1

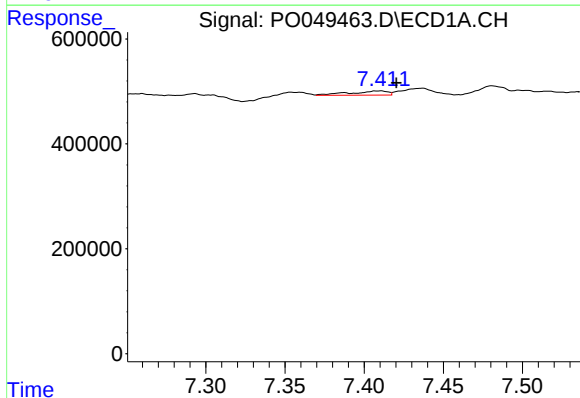
R.T.: 0.000 min
Exp R.T.: 7.162 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



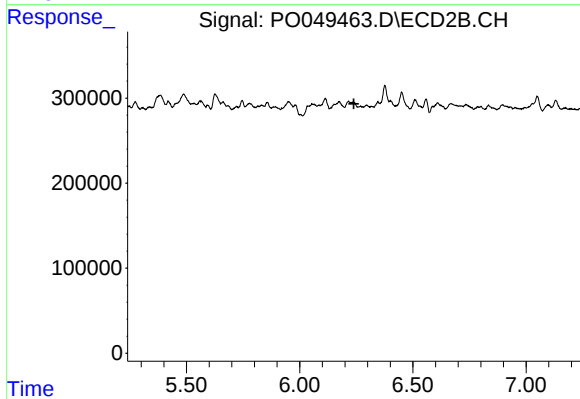
#31 AR-1260-1

R.T.: 6.053 min
Delta R.T.: 0.001 min
Response: 72414
Conc: 4.81 ng/ml



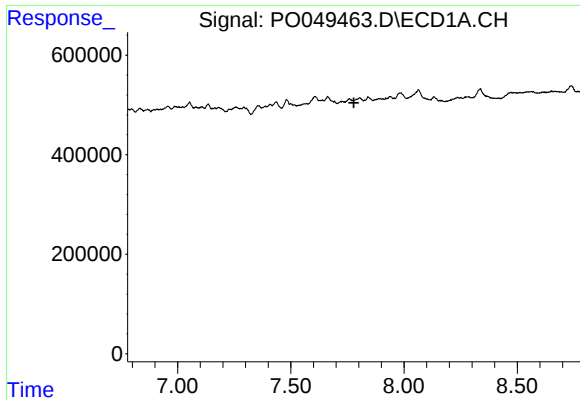
#32 AR-1260-2

R.T.: 7.410 min
Delta R.T.: -0.010 min
Response: 131027
Conc: 6.31 ng/ml



#32 AR-1260-2

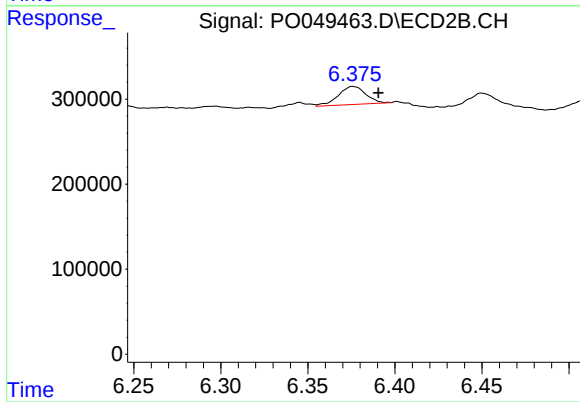
R.T.: 0.000 min
Exp R.T.: 6.239 min
Response: 0
Conc: N.D.



#33 AR-1260-3

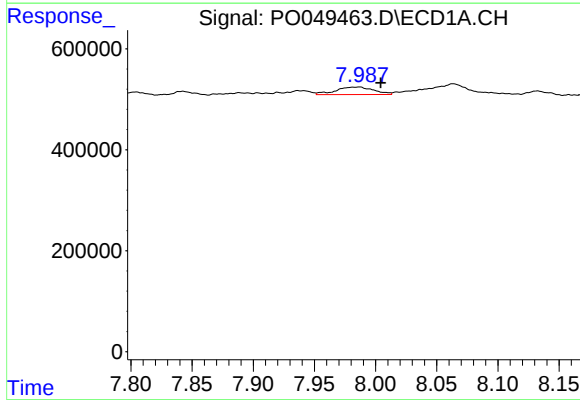
R.T.: 0.000 min
Exp R.T.: 7.779 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



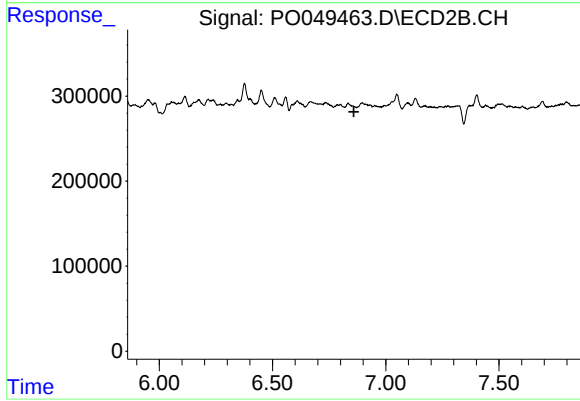
#33 AR-1260-3

R.T.: 6.376 min
Delta R.T.: -0.015 min
Response: 232785
Conc: 13.27 ng/ml



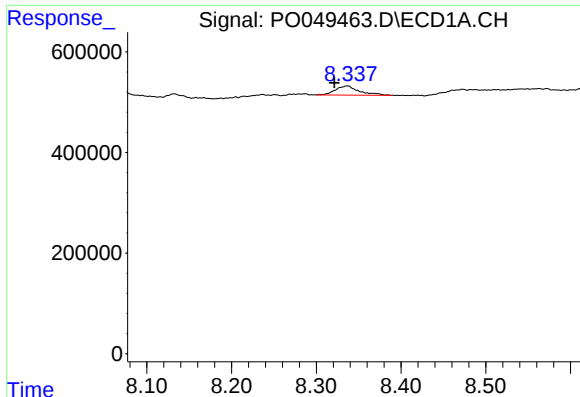
#34 AR-1260-4

R.T.: 7.987 min
Delta R.T.: -0.017 min
Response: 323996
Conc: 19.71 ng/ml



#34 AR-1260-4

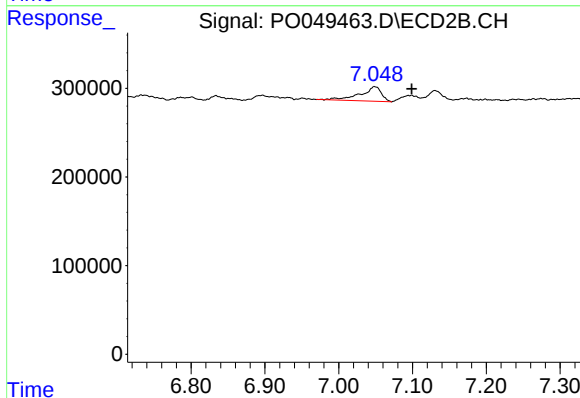
R.T.: 0.000 min
Exp R.T.: 6.859 min
Response: 0
Conc: N.D.



#35 AR-1260-5

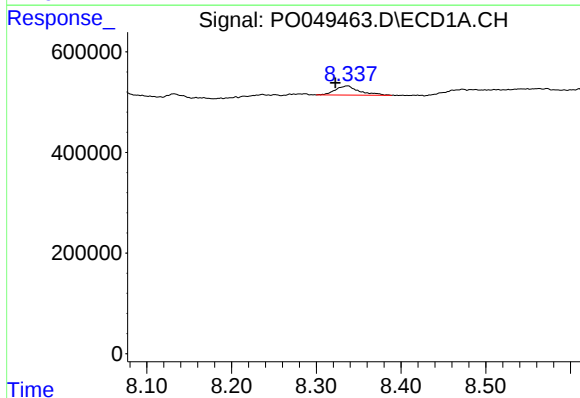
R.T.: 8.337 min
Delta R.T.: 0.015 min
Response: 357130
Conc: 9.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



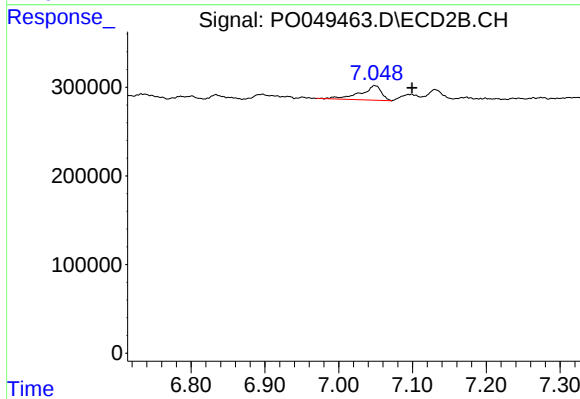
#35 AR-1260-5

R.T.: 7.048 min
Delta R.T.: -0.051 min
Response: 326401
Conc: 9.20 ng/ml



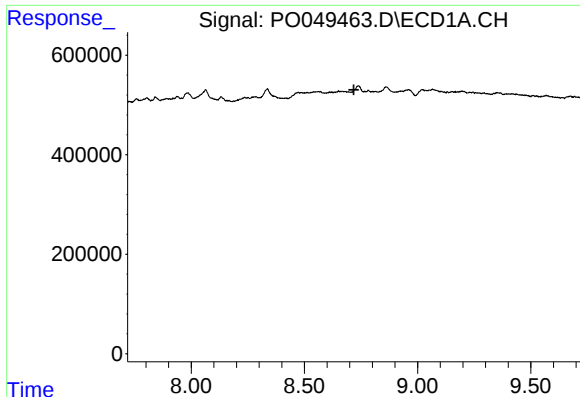
#37 AR-1262-2

R.T.: 8.337 min
Delta R.T.: 0.014 min
Response: 357130
Conc: 10.79 ng/ml



#37 AR-1262-2

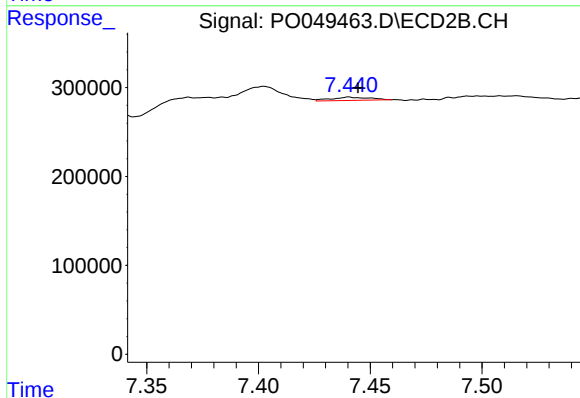
R.T.: 7.048 min
Delta R.T.: -0.051 min
Response: 326401
Conc: 8.60 ng/ml



#39 AR-1262-4

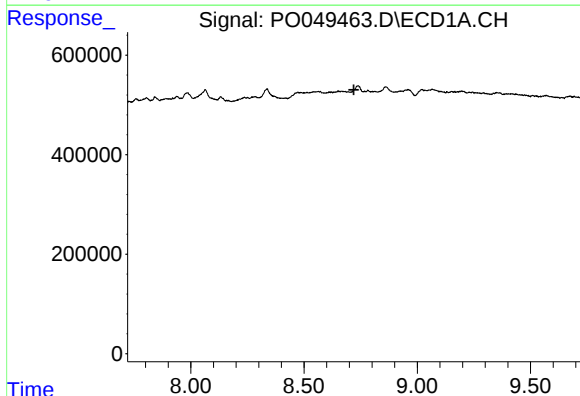
R.T.: 0.000 min
Exp R.T.: 8.719 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



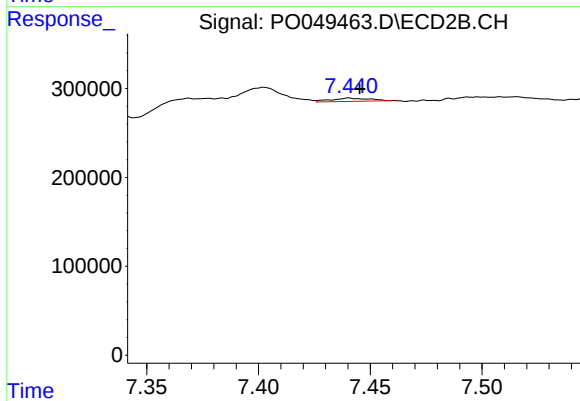
#39 AR-1262-4

R.T.: 7.441 min
Delta R.T.: -0.004 min
Response: 43474
Conc: 1.57 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.720 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.441 min
Delta R.T.: -0.005 min
Response: 43474
Conc: 0.97 ng/ml