

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091718\
 Data File : P0049049.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Sep 2018 18:14
 Operator : SM/SJ
 Sample : J4773-09
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 18 00:49:01 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0091118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 12 08:13:07 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...	4.398	3.526	3535122	4850966	21.578	26.591
2)	SA Decachlor...	10.114	8.461	2490497	1965421	11.179	10.591
Target Compounds							
3)	L1 AR-1016-1	0.000	4.122	0	44741	N.D.	8.813 #
4)	L1 AR-1016-2	5.256	0.000	1133606	0	238.916	N.D. #
5)	L1 AR-1016-3	5.571	0.000	295950	0	40.940	N.D. #
6)	L1 AR-1016-4	5.659	0.000	70518	0	11.216	N.D. #
7)	L1 AR-1016-5	6.017	5.028	860995	232800	161.975	33.557 #
9)	L2 AR-1221-2	0.000	3.820	0	63591	N.D.	41.141 #
10)	L2 AR-1221-3	0.000	3.950	0	281104	N.D.	58.976 #
11)	L3 AR-1232-1	5.510	4.378	1167913	605363	3225.688	305.504 #
12)	L3 AR-1232-2	0.000	4.474	0	868985	N.D.	1283.391 #
13)	L3 AR-1232-3	5.921	4.882	948387	596006	1758.440	317.618 #
14)	L3 AR-1232-4	6.253	5.190	585330	750340	1215.947	357.821 #
15)	L3 AR-1232-5	7.066	5.755	305004	703537	987.413	2762.684 #
17)	L4 AR-1242-2	5.921	4.785	948387	238835	291.419	57.424 #
18)	L4 AR-1242-3	6.088	4.882	827445	596006	527.343	407.237
19)	L4 AR-1242-4	6.088	5.218	827445	734718	688.373	583.544
20)	L4 AR-1242-5	6.193	5.649	901948	1690827	207.674	499.528 #
21)	L5 AR-1248-1	5.851	4.829	255331	511645	45.901	76.285 #
22)	L5 AR-1248-2	6.422	5.392	495261	760512	81.394	59.825 #
23)	L5 AR-1248-3	6.460	5.436	294637	488716	36.708	54.442 #
24)	L5 AR-1248-4	6.460	5.604	294637	1103792	38.423	136.008 #
25)	L5 AR-1248-5	6.679	5.931	230509	453667	43.984	72.336 #
26)	L6 AR-1254-1	6.644	5.532	651448	592970	41.822	44.722
27)	L6 AR-1254-2	6.909	5.843	692285	1093340	68.227	93.680 #
28)	L6 AR-1254-3	7.019	6.156	405043	289309	22.605	19.589
29)	L6 AR-1254-4	7.295	6.470	523129	117724	37.835	10.534 #
30)	L6 AR-1254-5	0.000	6.573	0	185022	N.D.	8.839 #
31)	L7 AR-1260-1	0.000	6.062	0	527330	N.D.	38.872 #
32)	L7 AR-1260-2	7.423	6.247	304888	157578	21.974	9.291 #
33)	L7 AR-1260-3	0.000	6.399	0	215128	N.D.	13.387 #
35)	L7 AR-1260-5	8.331	7.107	83068	213571	4.084	6.947 #
36)	L8 AR-1262-1	7.066	5.949	305004	450420	46.367	60.120 #
39)	L8 AR-1262-4	0.000	7.452	0	138156	N.D.	11.179 #
41)	L9 AR-1268-1	0.000	6.573	0	185022	N.D.	24.388 #
42)	L9 AR-1268-2	0.000	7.452	0	138156	N.D.	4.154 #

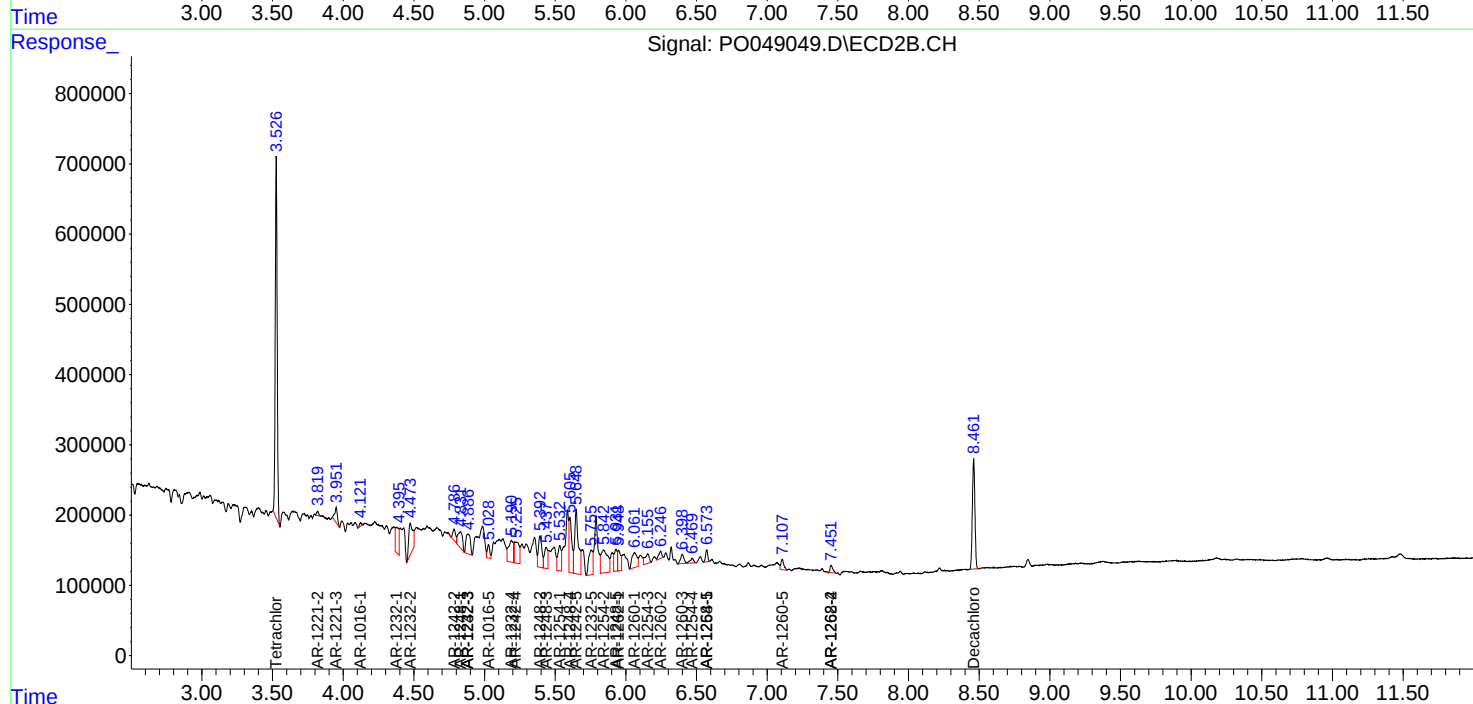
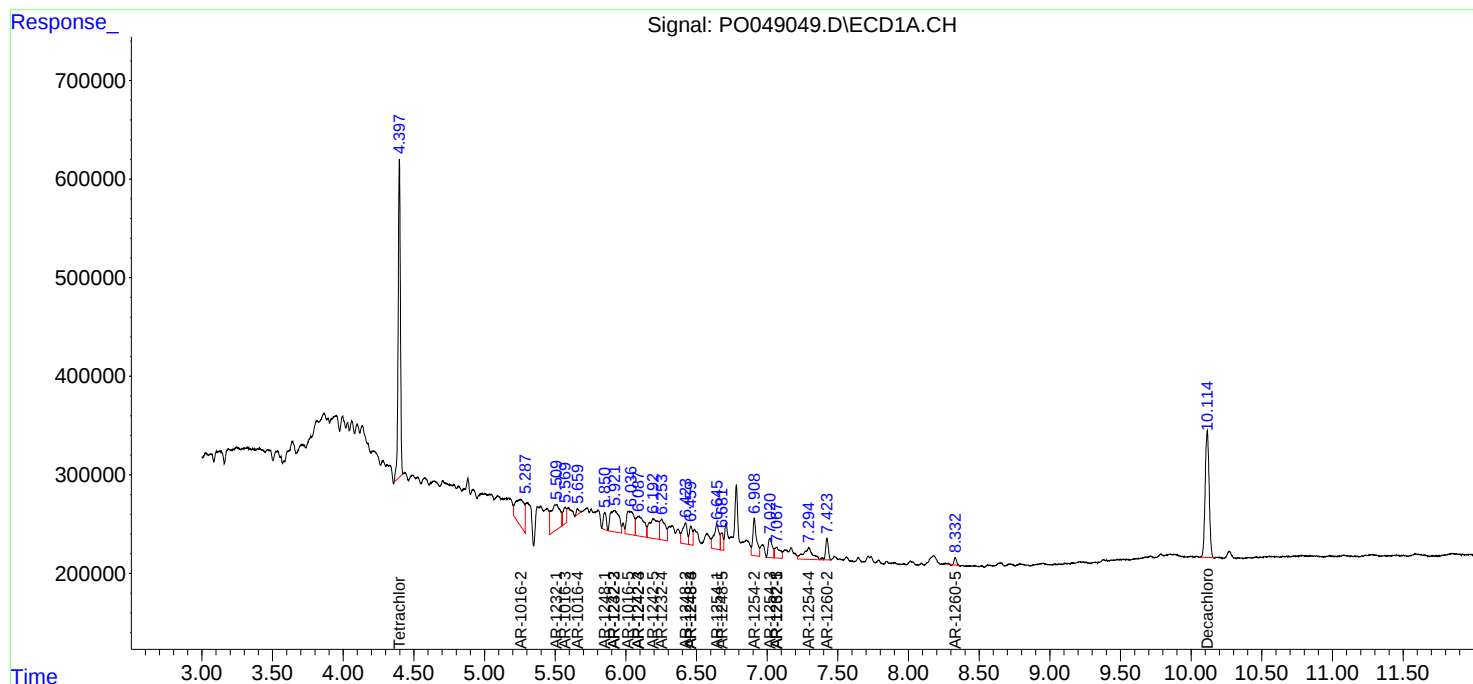
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

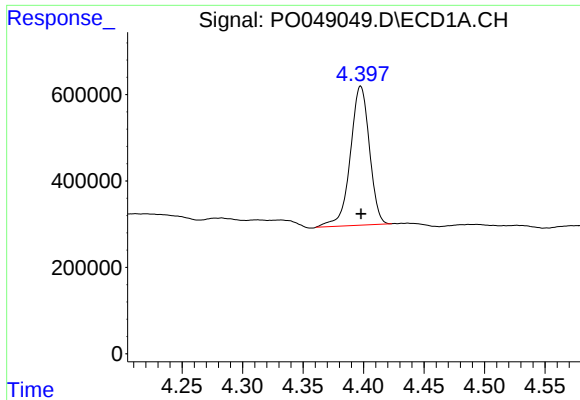
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091718\
Data File : PO049049.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Sep 2018 18:14
Operator : SM/SJ
Sample : J4773-09
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 18 00:49:01 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO091118.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 12 08:13:07 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

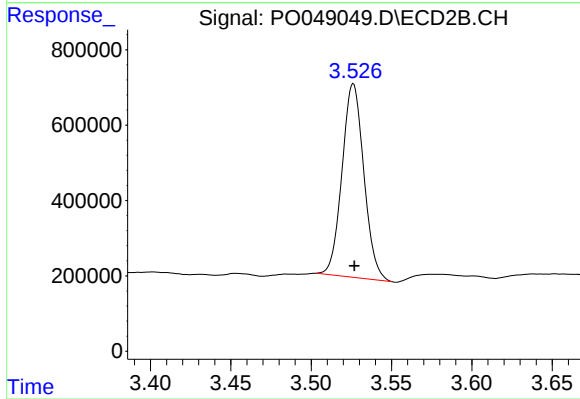




#1 Tetrachloro-m-xylene

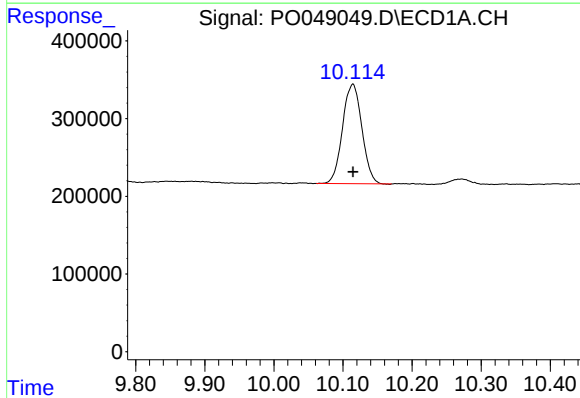
R.T.: 4.398 min
Delta R.T.: 0.000 min
Response: 3535122
Conc: 21.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



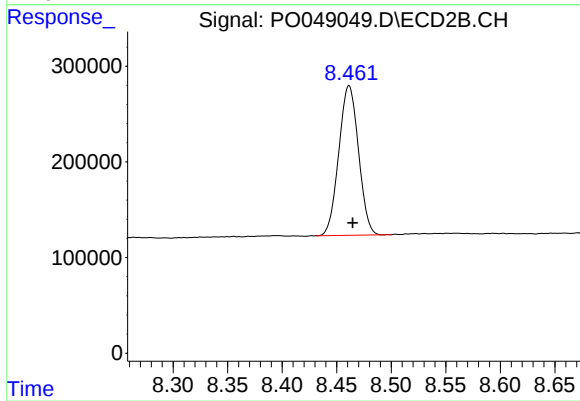
#1 Tetrachloro-m-xylene

R.T.: 3.526 min
Delta R.T.: 0.000 min
Response: 4850966
Conc: 26.59 ng/ml



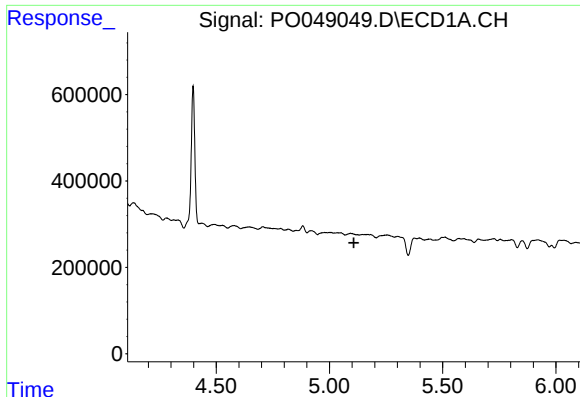
#2 Decachlorobiphenyl

R.T.: 10.114 min
Delta R.T.: 0.000 min
Response: 2490497
Conc: 11.18 ng/ml



#2 Decachlorobiphenyl

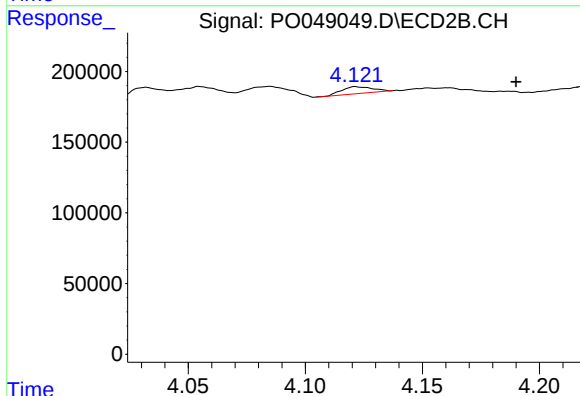
R.T.: 8.461 min
Delta R.T.: -0.003 min
Response: 1965421
Conc: 10.59 ng/ml



#3 AR-1016-1

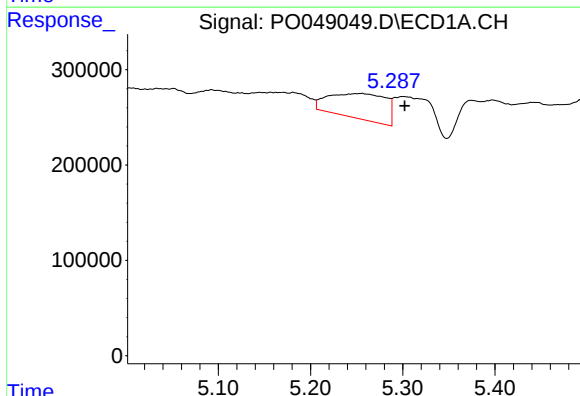
R.T.: 0.000 min
Exp R.T.: 5.108 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



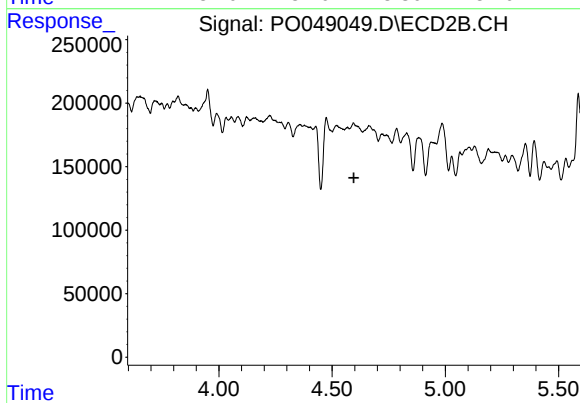
#3 AR-1016-1

R.T.: 4.122 min
Delta R.T.: -0.068 min
Response: 44741
Conc: 8.81 ng/ml



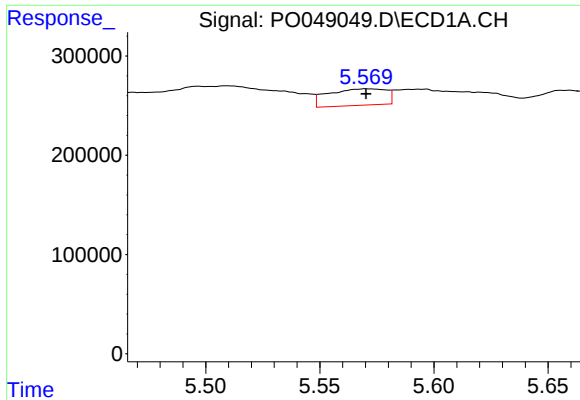
#4 AR-1016-2

R.T.: 5.256 min
Delta R.T.: -0.046 min
Response: 1133606
Conc: 238.92 ng/ml



#4 AR-1016-2

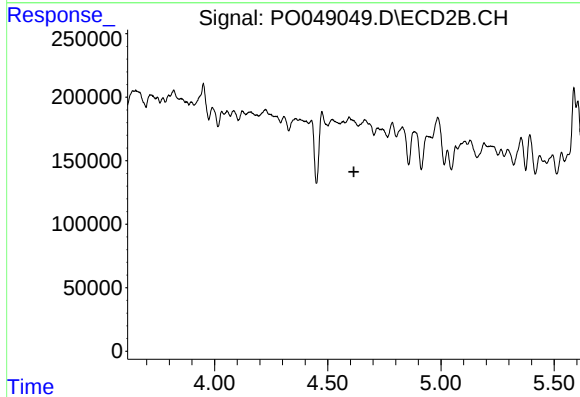
R.T.: 0.000 min
Exp R.T.: 4.596 min
Response: 0
Conc: N.D.



#5 AR-1016-3

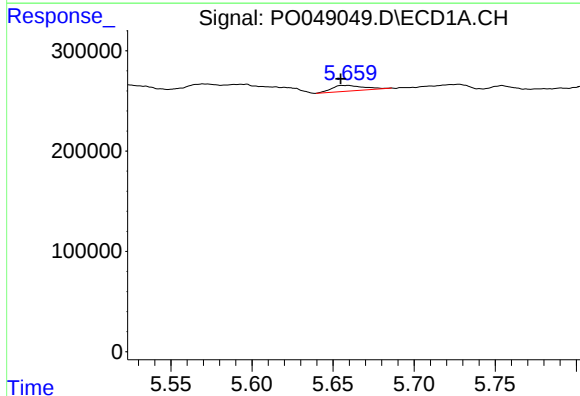
R.T.: 5.571 min
Delta R.T.: 0.000 min
Response: 295950
Conc: 40.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



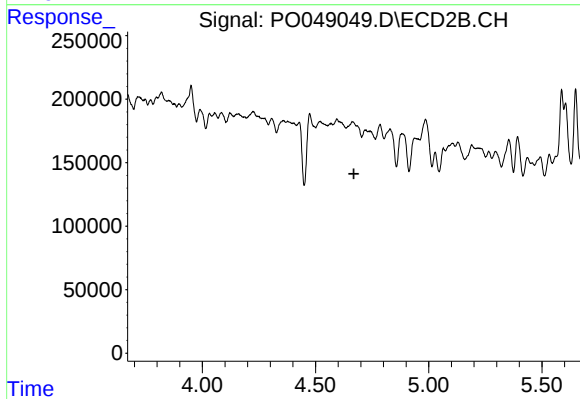
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.615 min
Response: 0
Conc: N.D.



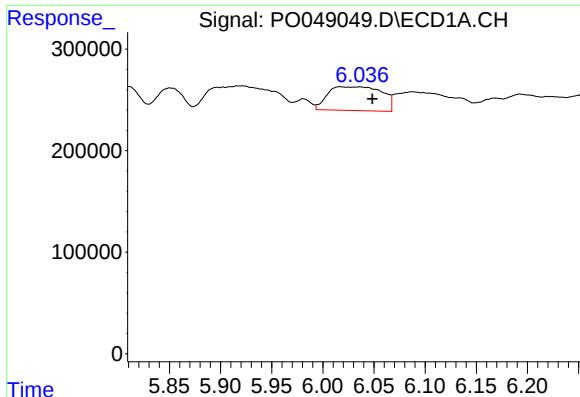
#6 AR-1016-4

R.T.: 5.659 min
Delta R.T.: 0.004 min
Response: 70518
Conc: 11.22 ng/ml



#6 AR-1016-4

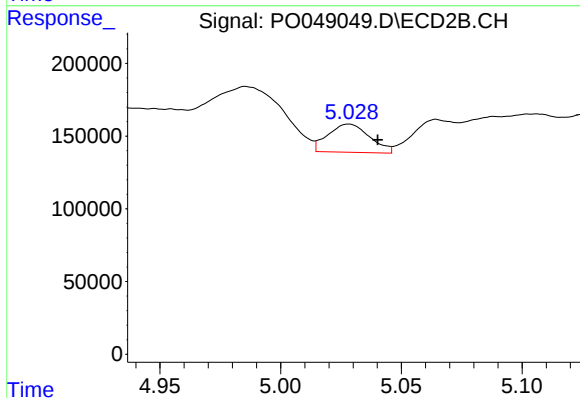
R.T.: 0.000 min
Exp R.T. : 4.670 min
Response: 0
Conc: N.D.



#7 AR-1016-5

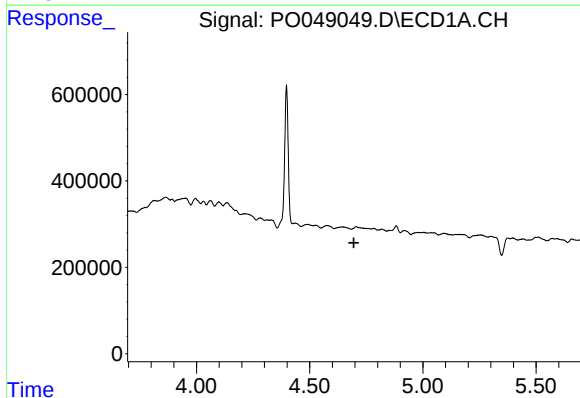
R.T.: 6.017 min
Delta R.T.: -0.032 min
Response: 860995
Conc: 161.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



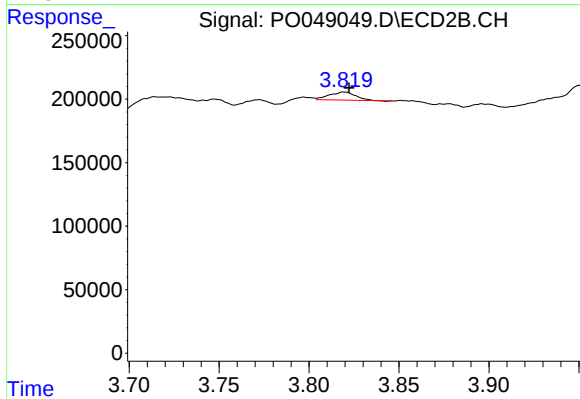
#7 AR-1016-5

R.T.: 5.028 min
Delta R.T.: -0.012 min
Response: 232800
Conc: 33.56 ng/ml



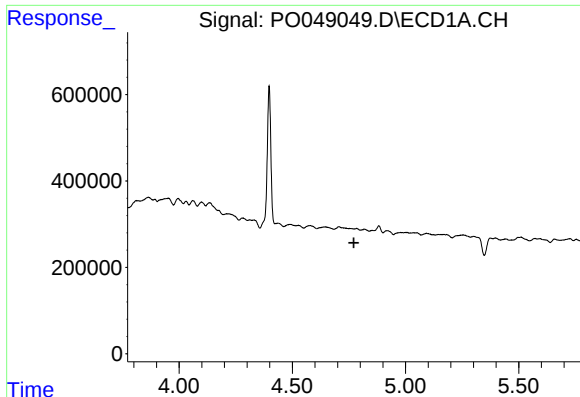
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.695 min
Response: 0
Conc: N.D.



#9 AR-1221-2

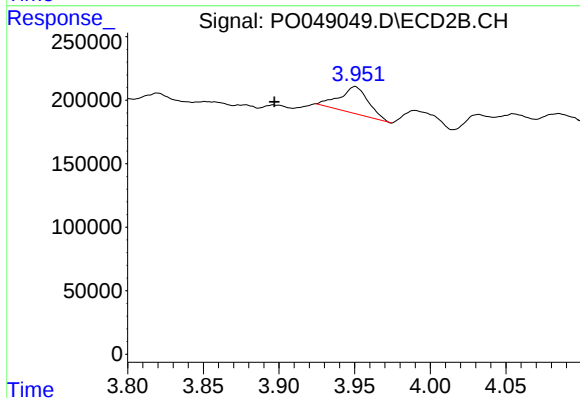
R.T.: 3.820 min
Delta R.T.: -0.002 min
Response: 63591
Conc: 41.14 ng/ml



#10 AR-1221-3

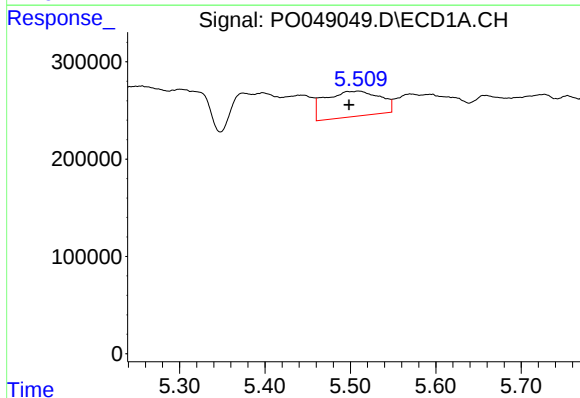
R.T.: 0.000 min
Exp R.T.: 4.772 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



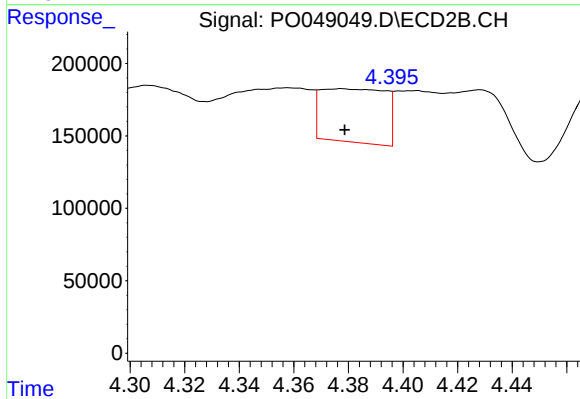
#10 AR-1221-3

R.T.: 3.950 min
Delta R.T.: 0.053 min
Response: 281104
Conc: 58.98 ng/ml



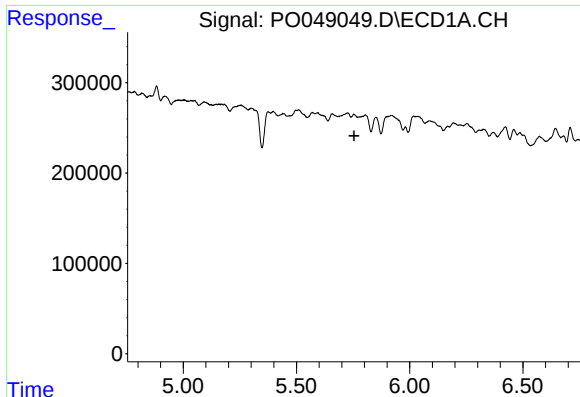
#11 AR-1232-1

R.T.: 5.510 min
Delta R.T.: 0.011 min
Response: 1167913
Conc: 3225.69 ng/ml



#11 AR-1232-1

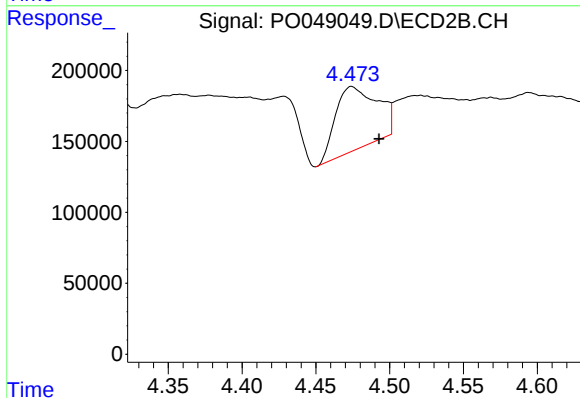
R.T.: 4.378 min
Delta R.T.: 0.000 min
Response: 605363
Conc: 305.50 ng/ml



#12 AR-1232-2

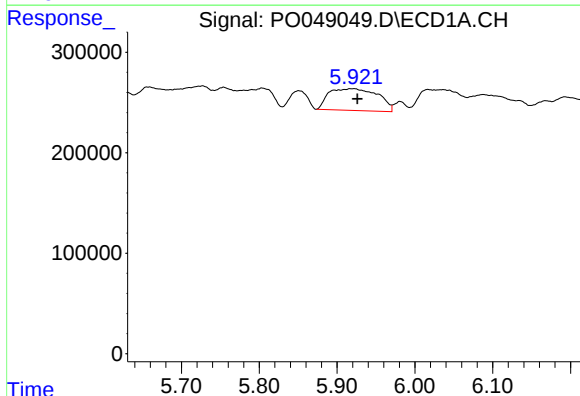
R.T.: 0.000 min
Exp R.T.: 5.754 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



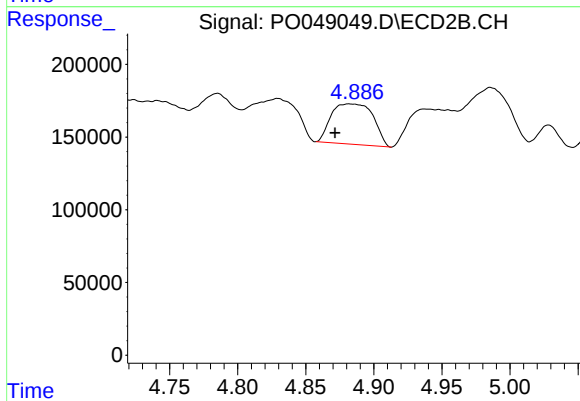
#12 AR-1232-2

R.T.: 4.474 min
Delta R.T.: -0.018 min
Response: 868985
Conc: 1283.39 ng/ml



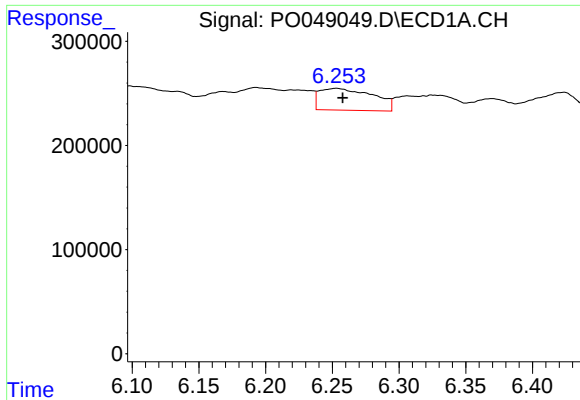
#13 AR-1232-3

R.T.: 5.921 min
Delta R.T.: -0.005 min
Response: 948387
Conc: 1758.44 ng/ml



#13 AR-1232-3

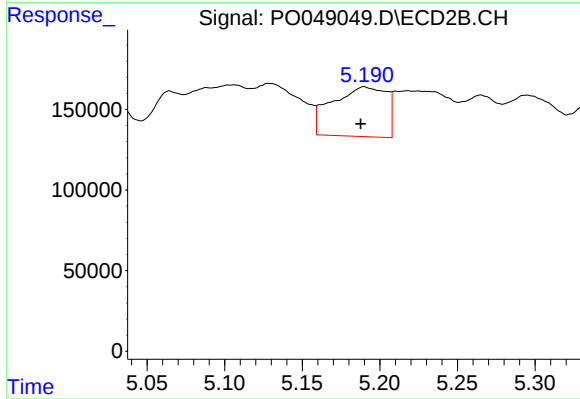
R.T.: 4.882 min
Delta R.T.: 0.010 min
Response: 596006
Conc: 317.62 ng/ml



#14 AR-1232-4

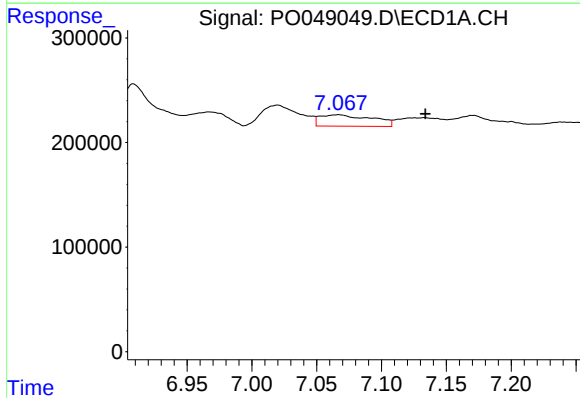
R.T.: 6.253 min
Delta R.T.: -0.005 min
Response: 585330
Conc: 1215.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



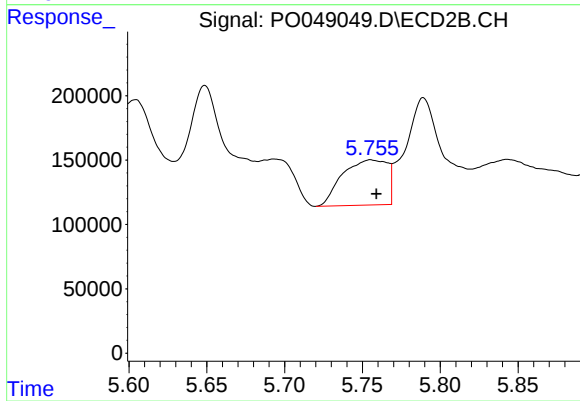
#14 AR-1232-4

R.T.: 5.190 min
Delta R.T.: 0.002 min
Response: 750340
Conc: 357.82 ng/ml



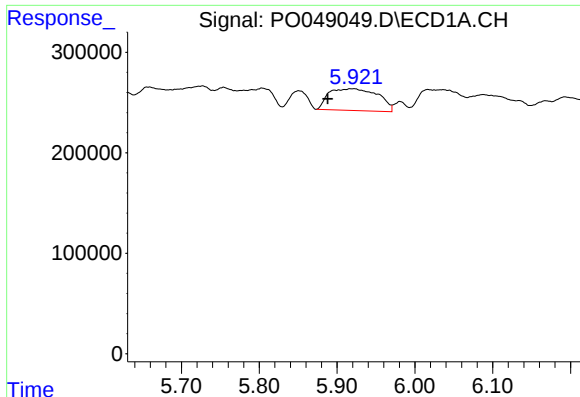
#15 AR-1232-5

R.T.: 7.066 min
Delta R.T.: -0.068 min
Response: 305004
Conc: 987.41 ng/ml



#15 AR-1232-5

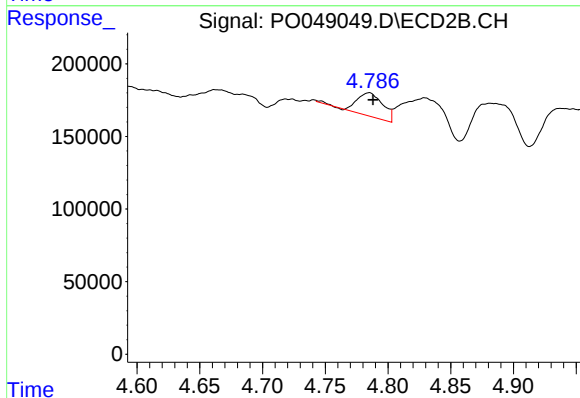
R.T.: 5.755 min
Delta R.T.: -0.004 min
Response: 703537
Conc: 2762.68 ng/ml



#17 AR-1242-2

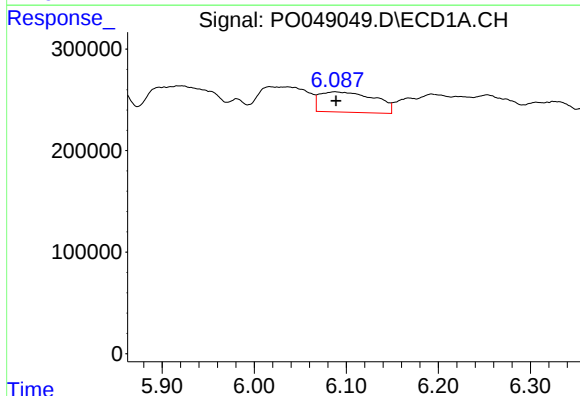
R.T.: 5.921 min
Delta R.T.: 0.033 min
Response: 948387
Conc: 291.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



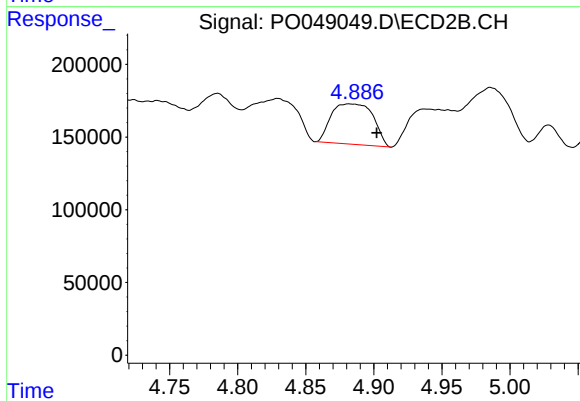
#17 AR-1242-2

R.T.: 4.785 min
Delta R.T.: -0.003 min
Response: 238835
Conc: 57.42 ng/ml



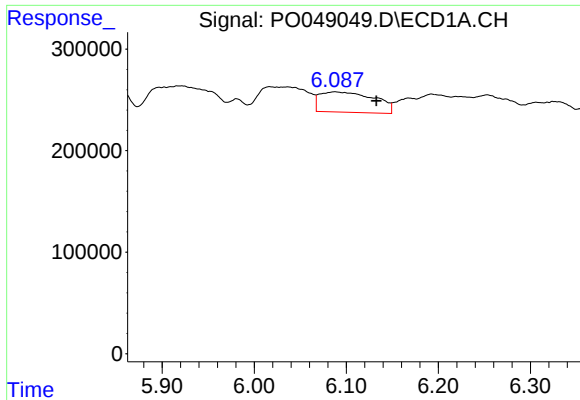
#18 AR-1242-3

R.T.: 6.088 min
Delta R.T.: 0.000 min
Response: 827445
Conc: 527.34 ng/ml



#18 AR-1242-3

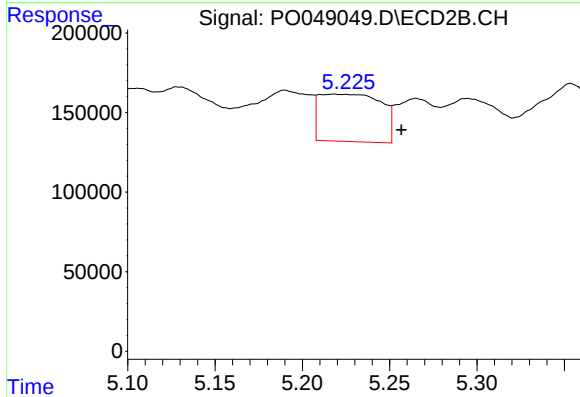
R.T.: 4.882 min
Delta R.T.: -0.020 min
Response: 596006
Conc: 407.24 ng/ml



#19 AR-1242-4

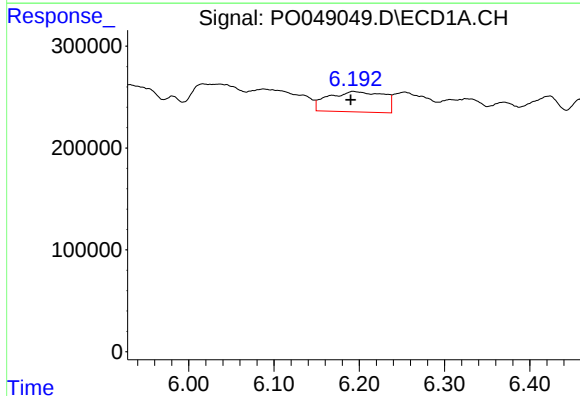
R.T.: 6.088 min
Delta R.T.: -0.045 min
Response: 827445
Conc: 688.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



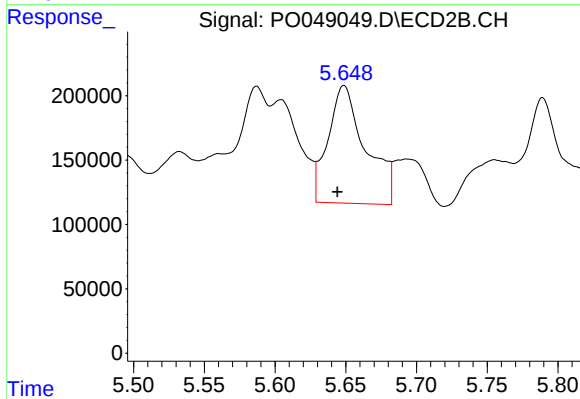
#19 AR-1242-4

R.T.: 5.218 min
Delta R.T.: -0.039 min
Response: 734718
Conc: 583.54 ng/ml



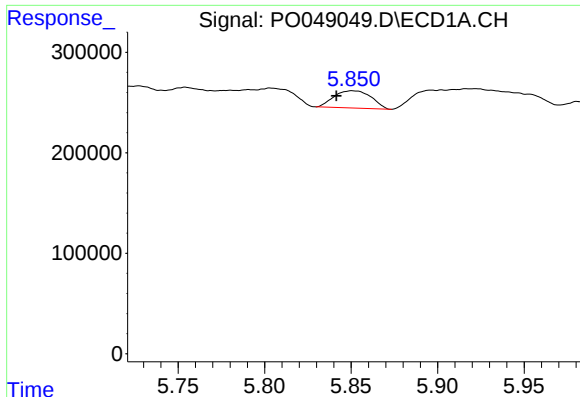
#20 AR-1242-5

R.T.: 6.193 min
Delta R.T.: 0.003 min
Response: 901948
Conc: 207.67 ng/ml



#20 AR-1242-5

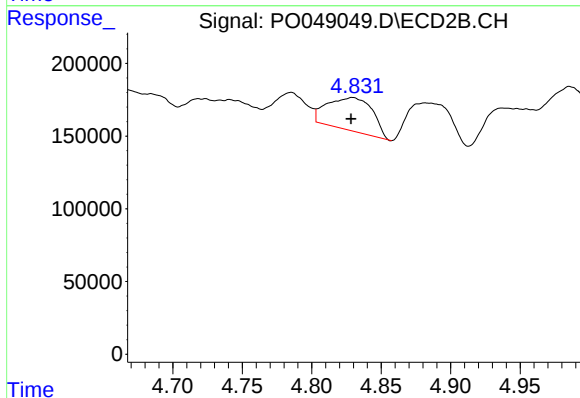
R.T.: 5.649 min
Delta R.T.: 0.005 min
Response: 1690827
Conc: 499.53 ng/ml



#21 AR-1248-1

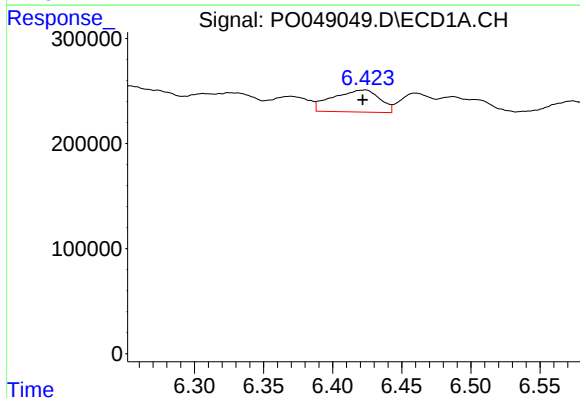
R.T.: 5.851 min
Delta R.T.: 0.009 min
Response: 255331
Conc: 45.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



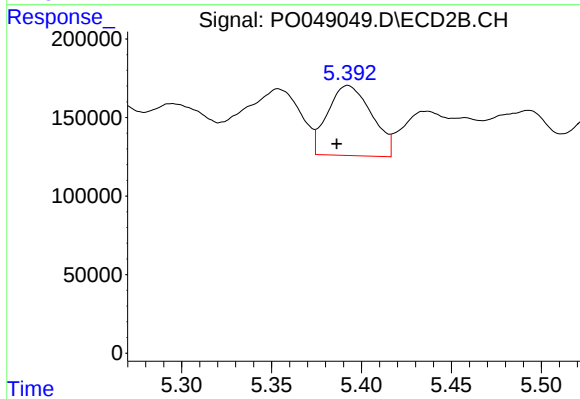
#21 AR-1248-1

R.T.: 4.829 min
Delta R.T.: 0.001 min
Response: 511645
Conc: 76.29 ng/ml



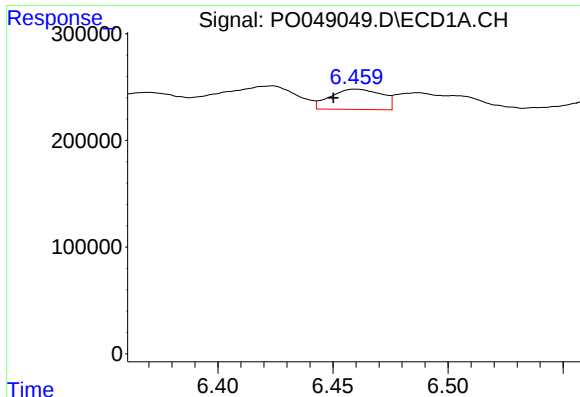
#22 AR-1248-2

R.T.: 6.422 min
Delta R.T.: 0.000 min
Response: 495261
Conc: 81.39 ng/ml



#22 AR-1248-2

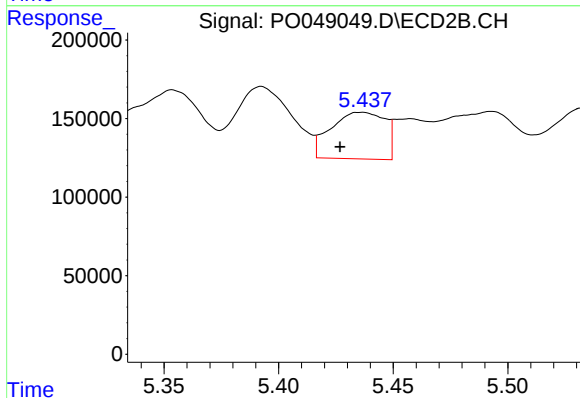
R.T.: 5.392 min
Delta R.T.: 0.006 min
Response: 760512
Conc: 59.82 ng/ml



#23 AR-1248-3

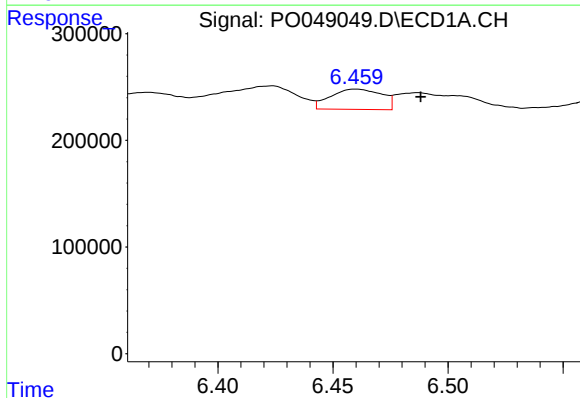
R.T.: 6.460 min
Delta R.T.: 0.010 min
Response: 294637
Conc: 36.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



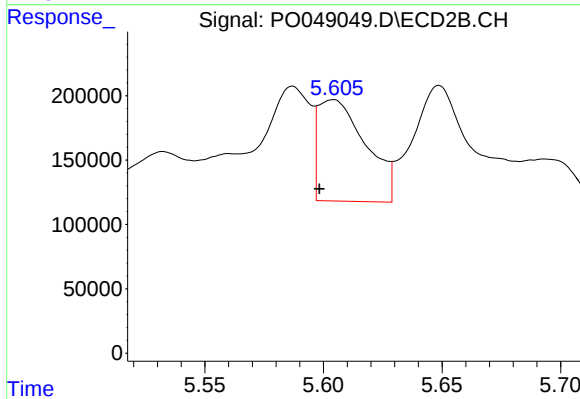
#23 AR-1248-3

R.T.: 5.436 min
Delta R.T.: 0.009 min
Response: 488716
Conc: 54.44 ng/ml



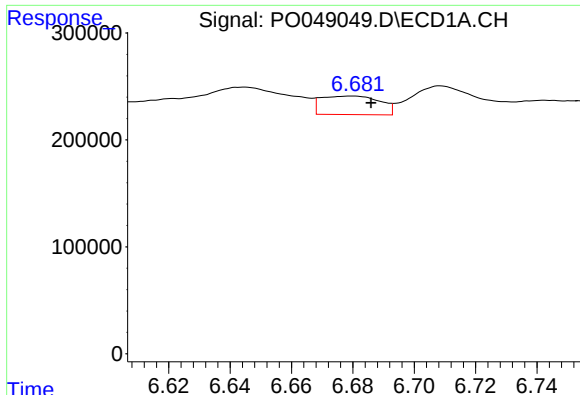
#24 AR-1248-4

R.T.: 6.460 min
Delta R.T.: -0.028 min
Response: 294637
Conc: 38.42 ng/ml



#24 AR-1248-4

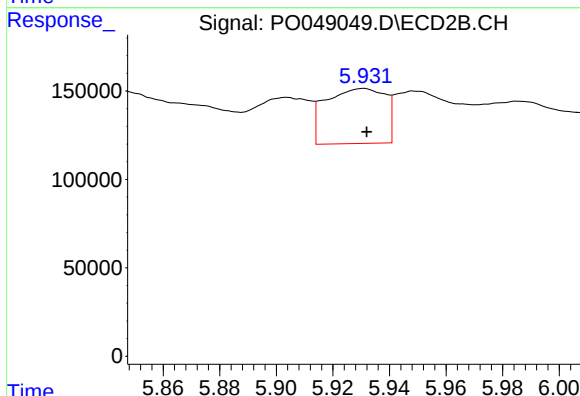
R.T.: 5.604 min
Delta R.T.: 0.006 min
Response: 1103792
Conc: 136.01 ng/ml



#25 AR-1248-5

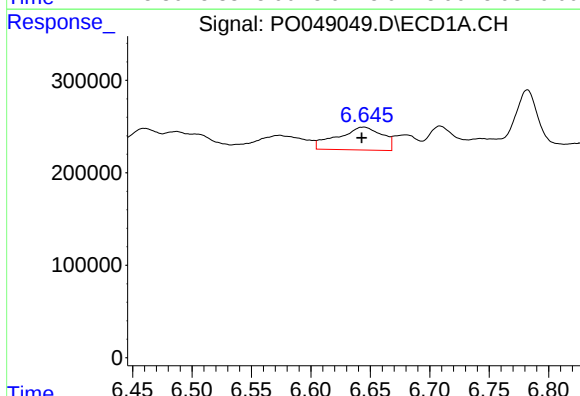
R.T.: 6.679 min
Delta R.T.: -0.007 min
Response: 230509
Conc: 43.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



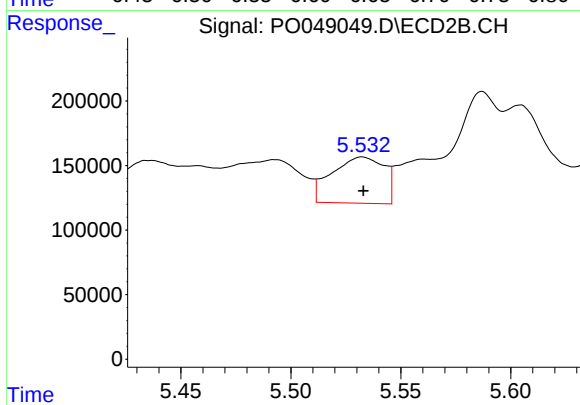
#25 AR-1248-5

R.T.: 5.931 min
Delta R.T.: -0.001 min
Response: 453667
Conc: 72.34 ng/ml



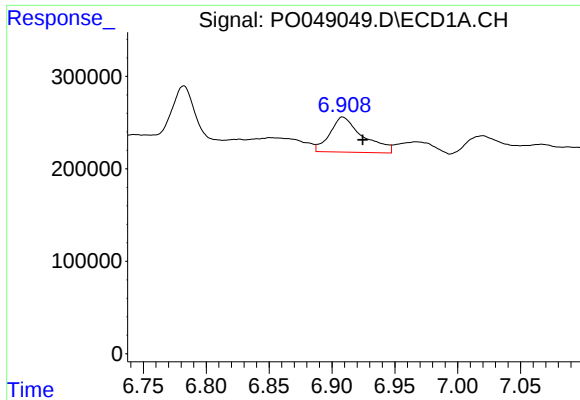
#26 AR-1254-1

R.T.: 6.644 min
Delta R.T.: 0.001 min
Response: 651448
Conc: 41.82 ng/ml



#26 AR-1254-1

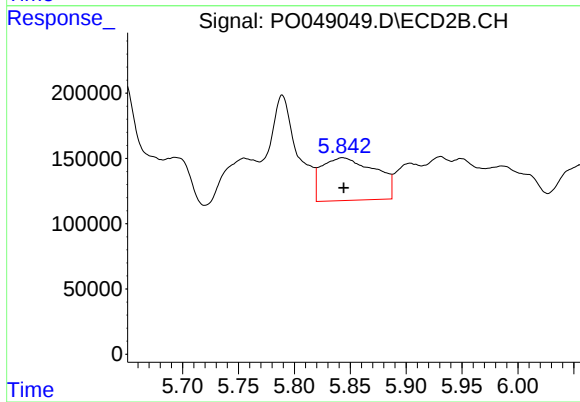
R.T.: 5.532 min
Delta R.T.: 0.000 min
Response: 592970
Conc: 44.72 ng/ml



#27 AR-1254-2

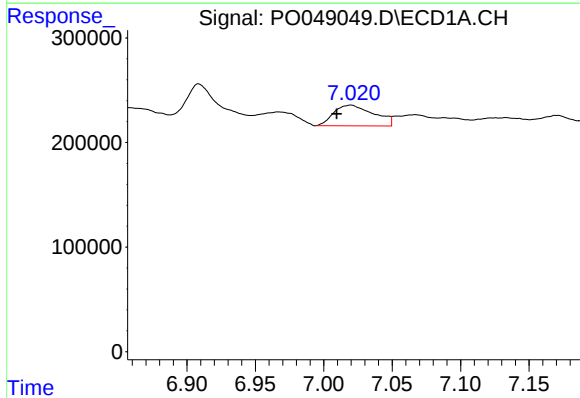
R.T.: 6.909 min
Delta R.T.: -0.016 min
Response: 692285
Conc: 68.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



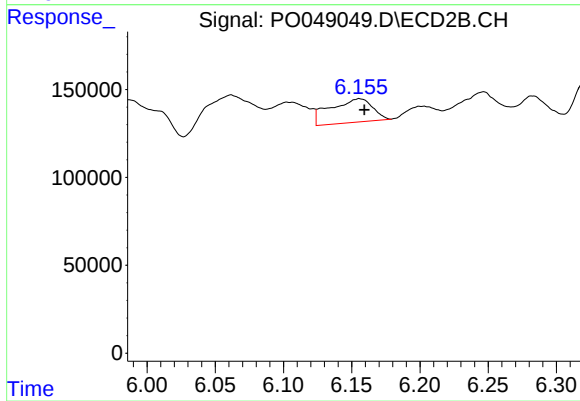
#27 AR-1254-2

R.T.: 5.843 min
Delta R.T.: -0.001 min
Response: 1093340
Conc: 93.68 ng/ml



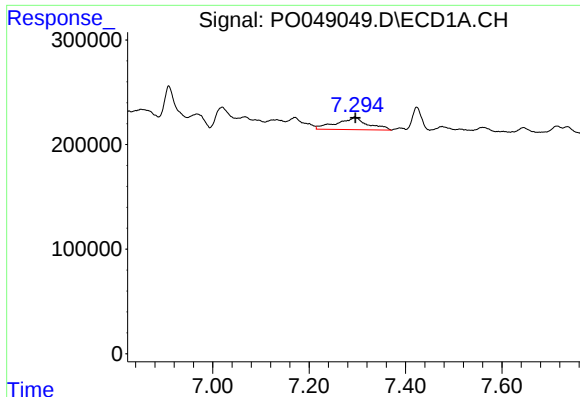
#28 AR-1254-3

R.T.: 7.019 min
Delta R.T.: 0.010 min
Response: 405043
Conc: 22.60 ng/ml



#28 AR-1254-3

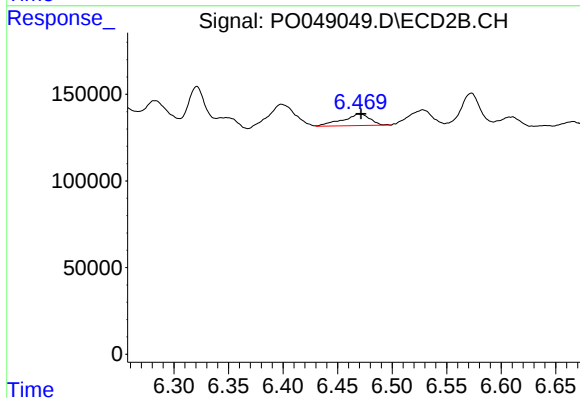
R.T.: 6.156 min
Delta R.T.: -0.003 min
Response: 289309
Conc: 19.59 ng/ml



#29 AR-1254-4

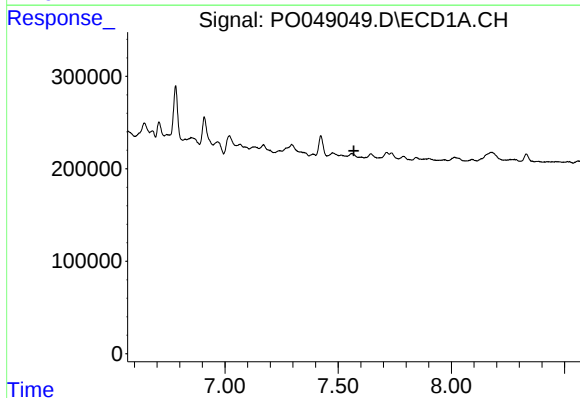
R.T.: 7.295 min
Delta R.T.: 0.000 min
Response: 523129
Conc: 37.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



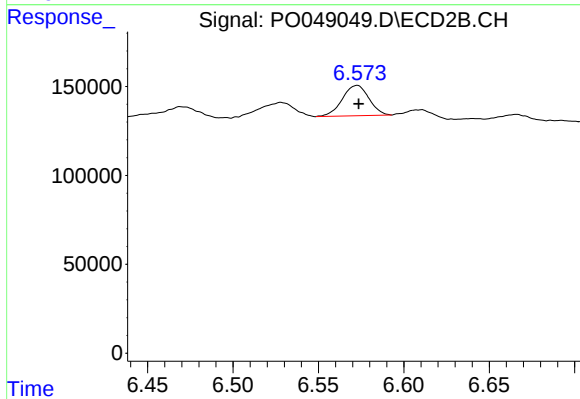
#29 AR-1254-4

R.T.: 6.470 min
Delta R.T.: -0.001 min
Response: 117724
Conc: 10.53 ng/ml



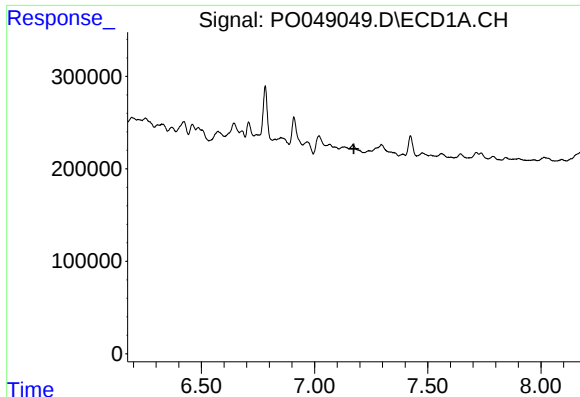
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.570 min
Response: 0
Conc: N.D.



#30 AR-1254-5

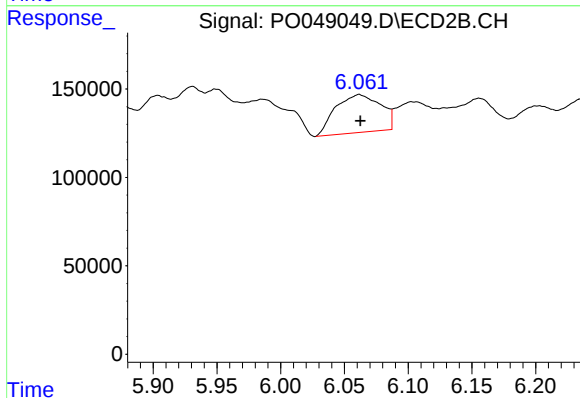
R.T.: 6.573 min
Delta R.T.: -0.001 min
Response: 185022
Conc: 8.84 ng/ml



#31 AR-1260-1

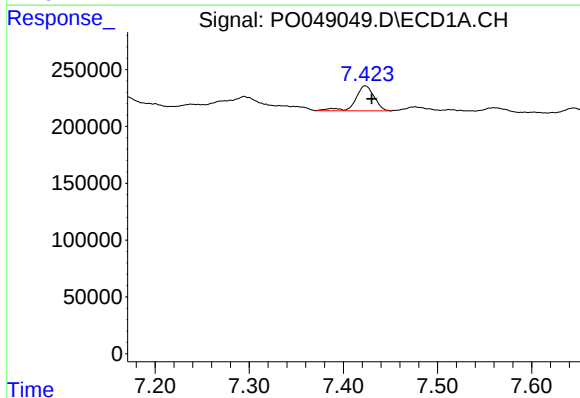
R.T.: 0.000 min
Exp R.T.: 7.174 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



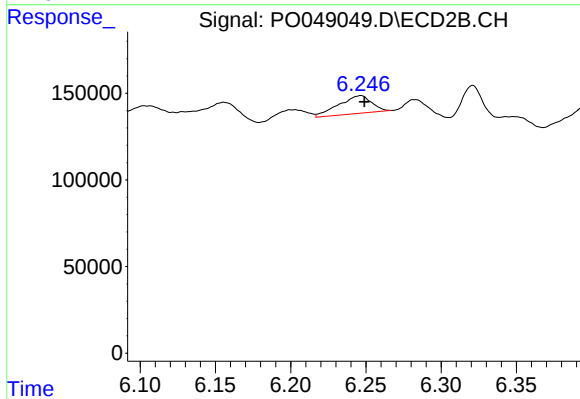
#31 AR-1260-1

R.T.: 6.062 min
Delta R.T.: 0.000 min
Response: 527330
Conc: 38.87 ng/ml



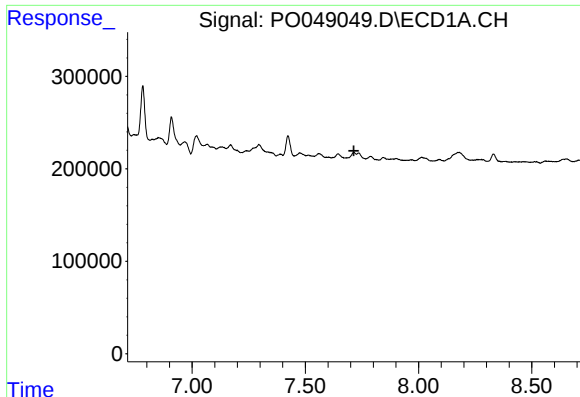
#32 AR-1260-2

R.T.: 7.423 min
Delta R.T.: -0.007 min
Response: 304888
Conc: 21.97 ng/ml



#32 AR-1260-2

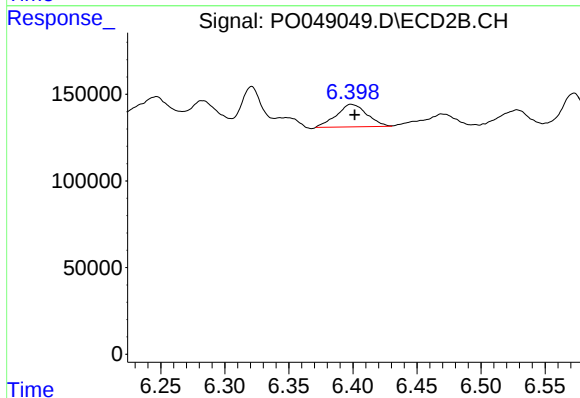
R.T.: 6.247 min
Delta R.T.: -0.002 min
Response: 157578
Conc: 9.29 ng/ml



#33 AR-1260-3

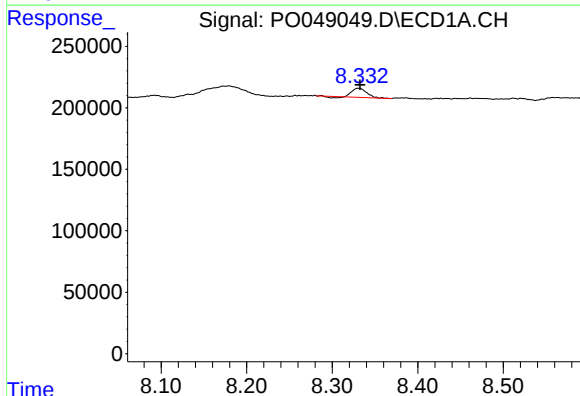
R.T.: 0.000 min
Exp R.T.: 7.715 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



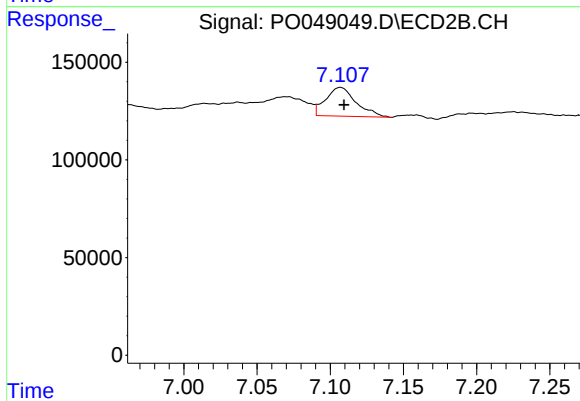
#33 AR-1260-3

R.T.: 6.399 min
Delta R.T.: -0.003 min
Response: 215128
Conc: 13.39 ng/ml



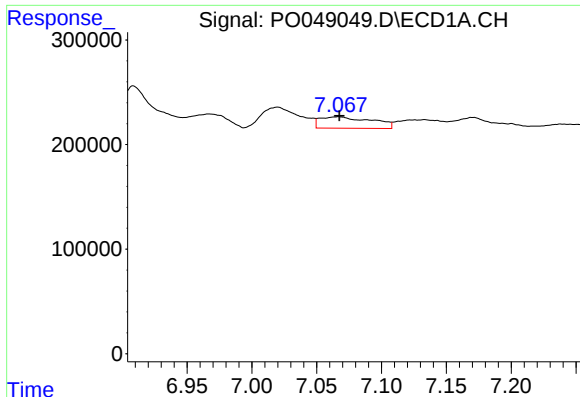
#35 AR-1260-5

R.T.: 8.331 min
Delta R.T.: -0.002 min
Response: 83068
Conc: 4.08 ng/ml



#35 AR-1260-5

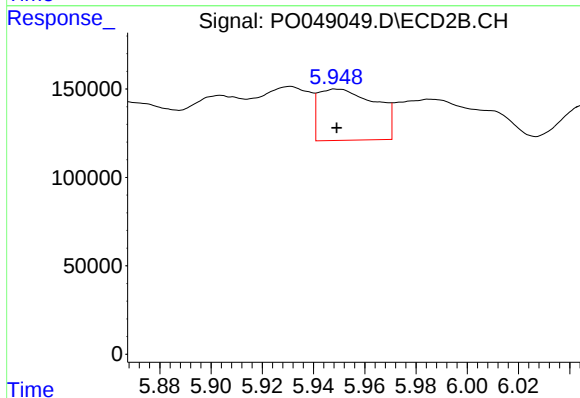
R.T.: 7.107 min
Delta R.T.: -0.002 min
Response: 213571
Conc: 6.95 ng/ml



#36 AR-1262-1

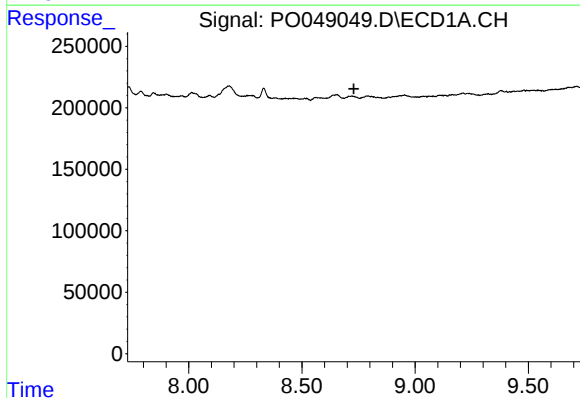
R.T.: 7.066 min
Delta R.T.: -0.001 min
Response: 305004
Conc: 46.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



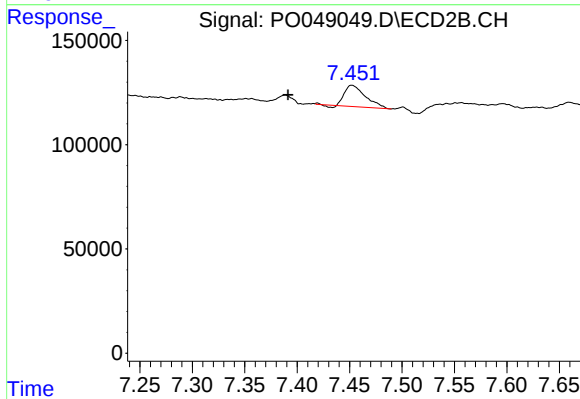
#36 AR-1262-1

R.T.: 5.949 min
Delta R.T.: 0.000 min
Response: 450420
Conc: 60.12 ng/ml



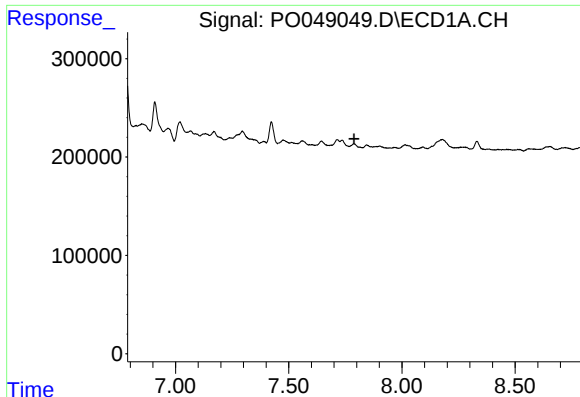
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.730 min
Response: 0
Conc: N.D.



#39 AR-1262-4

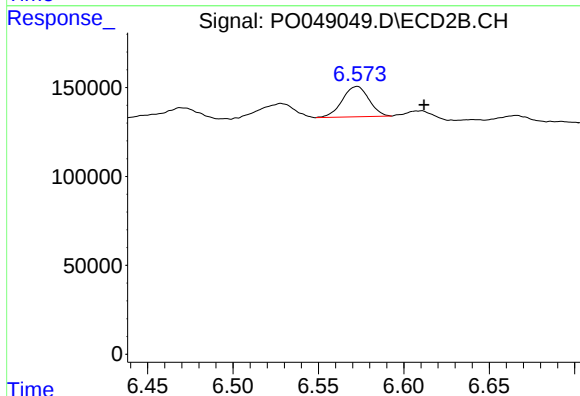
R.T.: 7.452 min
Delta R.T.: 0.061 min
Response: 138156
Conc: 11.18 ng/ml



#41 AR-1268-1

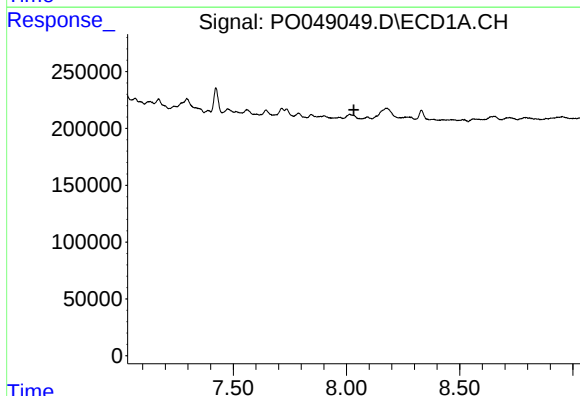
R.T.: 0.000 min
Exp R.T. : 7.788 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



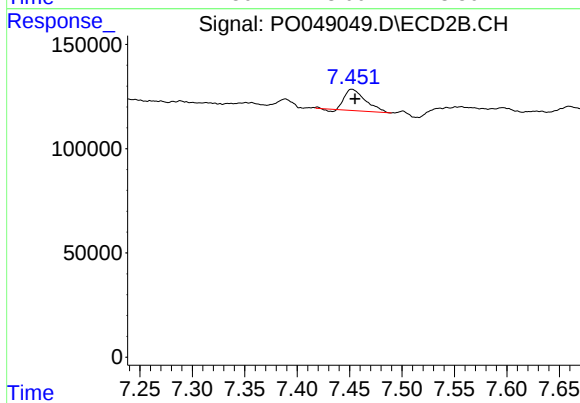
#41 AR-1268-1

R.T.: 6.573 min
Delta R.T.: -0.039 min
Response: 185022
Conc: 24.39 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.033 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.452 min
Delta R.T.: -0.003 min
Response: 138156
Conc: 4.15 ng/ml