

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091318\
 Data File : P0048982.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Sep 2018 20:33
 Operator : SM/SJ
 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: Sep 14 01:05:06 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...	4.397	3.527	2969555	5200478	18.126	28.507 #
2)	SA Decachlor...	10.109	8.461	2675358	3798757	12.008	20.471 #
Target Compounds							
4)	L1 AR-1016-2	5.255	0.000	129996	0	27.398	N.D. #
5)	L1 AR-1016-3	5.562	0.000	125726	0	17.392	N.D. #
6)	L1 AR-1016-4	5.663	0.000	16856	0	2.681	N.D. #
7)	L1 AR-1016-5	0.000	5.048	0	1638459	N.D.	236.175 #
9)	L2 AR-1221-2	0.000	3.823	0	99809	N.D.	64.572 #
11)	L3 AR-1232-1	5.519	0.000	213792	0	590.477	N.D. #
13)	L3 AR-1232-3	0.000	4.858	0	298978	N.D.	159.329 #
14)	L3 AR-1232-4	0.000	5.179	0	1180662	N.D.	563.032 #
15)	L3 AR-1232-5	0.000	5.791	0	797179	N.D.	3130.403 #
17)	L4 AR-1242-2	0.000	4.798	0	125329	N.D.	30.134 #
18)	L4 AR-1242-3	0.000	4.858	0	298978	N.D.	204.285 #
19)	L4 AR-1242-4	0.000	5.233	0	638285	N.D.	506.953 #
20)	L4 AR-1242-5	0.000	5.661	0	888978	N.D.	262.634 #
21)	L5 AR-1248-1	0.000	4.840	0	108657	N.D.	16.200 #
22)	L5 AR-1248-2	6.400	5.413	150799	268361	24.783	21.110
23)	L5 AR-1248-3	6.400	5.413	150799	268361	18.788	29.895 #
24)	L5 AR-1248-4	0.000	5.600	0	722958	N.D.	89.082 #
25)	L5 AR-1248-5	6.681	5.949	732870	602884	139.840	96.128 #
26)	L6 AR-1254-1	6.661	5.562	373814	600955	23.998	45.324 #
27)	L6 AR-1254-2	0.000	5.869	0	1658083	N.D.	142.068 #
29)	L6 AR-1254-4	7.287	0.000	364660	0	26.374	N.D. #
31)	L7 AR-1260-1	0.000	6.055	0	714456	N.D.	52.666 #
32)	L7 AR-1260-2	0.000	6.231	0	147159	N.D.	8.677 #
36)	L8 AR-1262-1	0.000	5.949	0	602884	N.D.	80.470 #
37)	L8 AR-1262-2	7.897	6.717	1486357	401374	289.336	53.241 #
39)	L8 AR-1262-4	8.723	0.000	1912020	0	176.916	N.D. #
40)	L8 AR-1262-5	9.390	0.000	844282	0	103.282	N.D. #
41)	L9 AR-1268-1	7.792	0.000	4275207	0	836.009	N.D. #
43)	L9 AR-1268-3	8.640	0.000	1943534	0	74.141	N.D. #
45)	L9 AR-1268-5	9.789	0.000	2516948	0	34.041	N.D. #

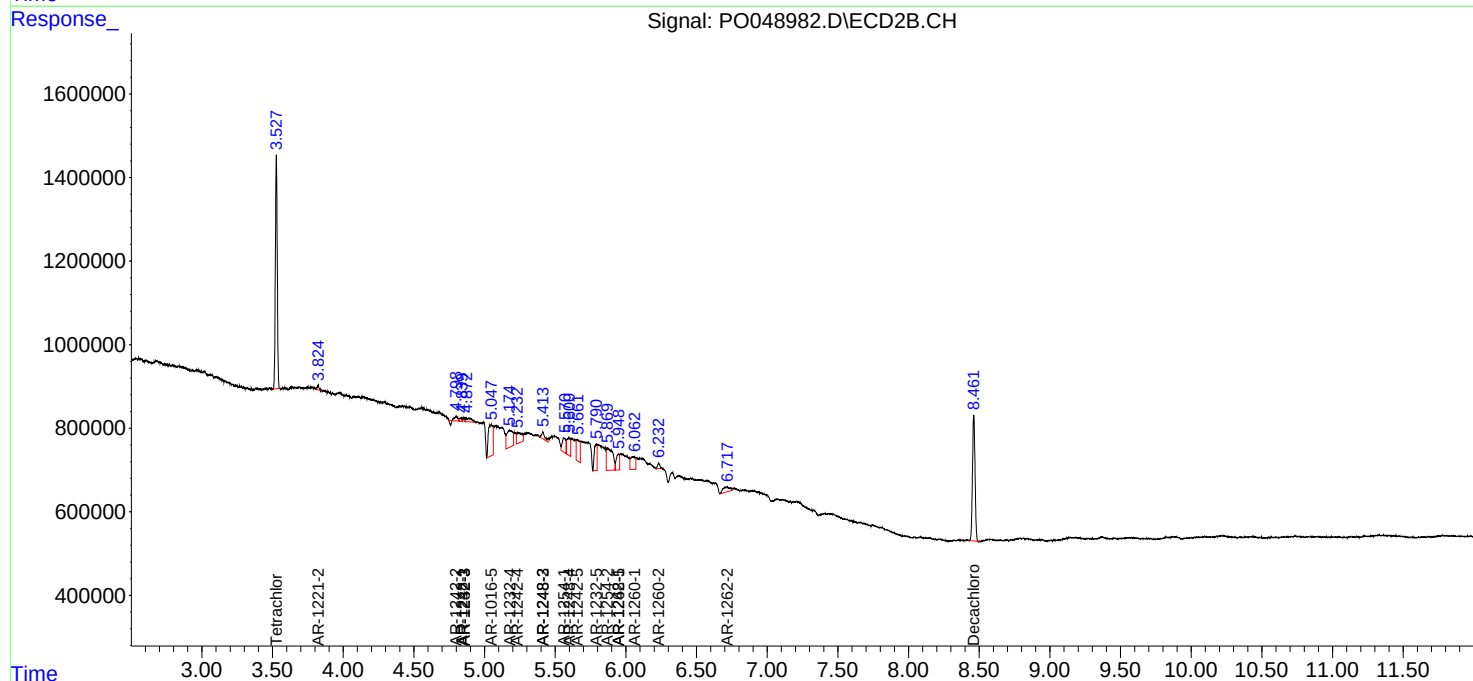
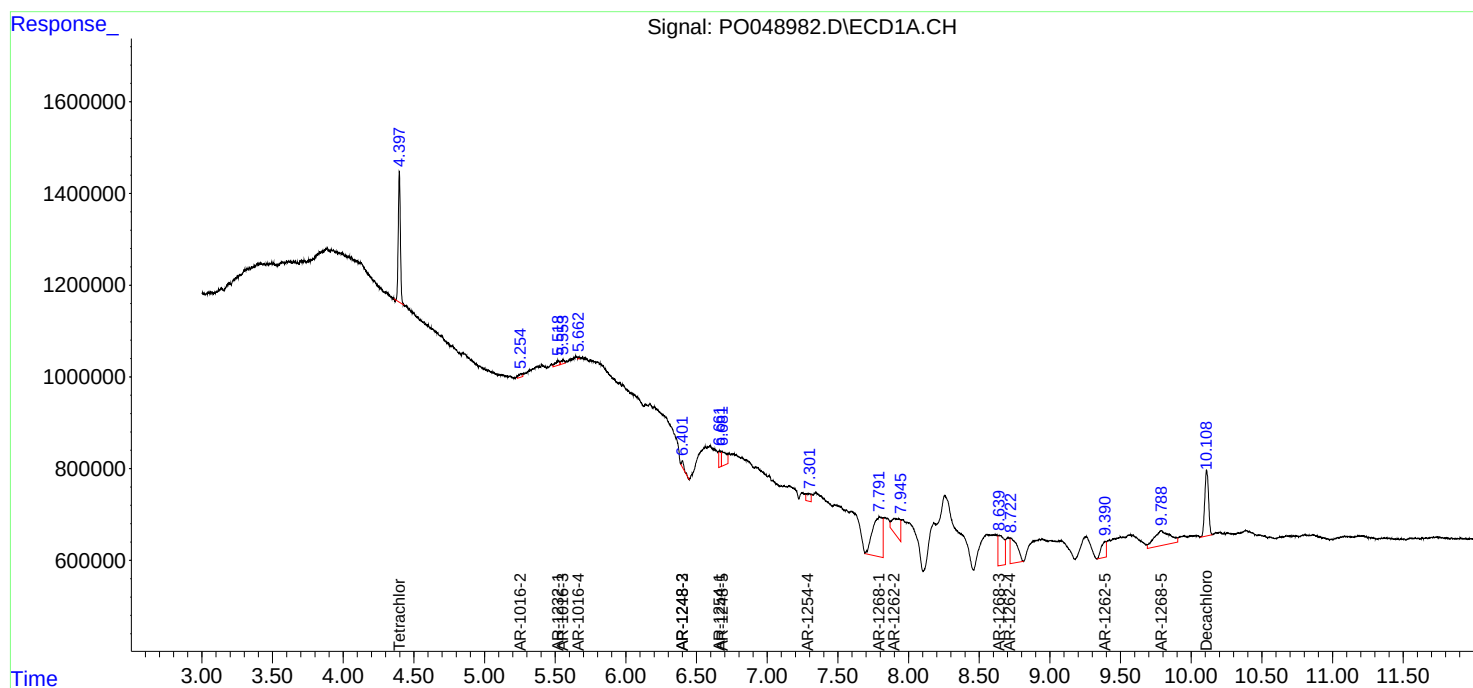
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

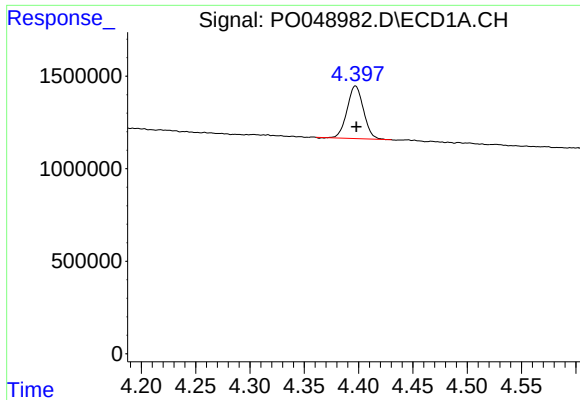
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091318\
Data File : PO048982.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Sep 2018 20:33
Operator : SM/SJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 14 01:05:06 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

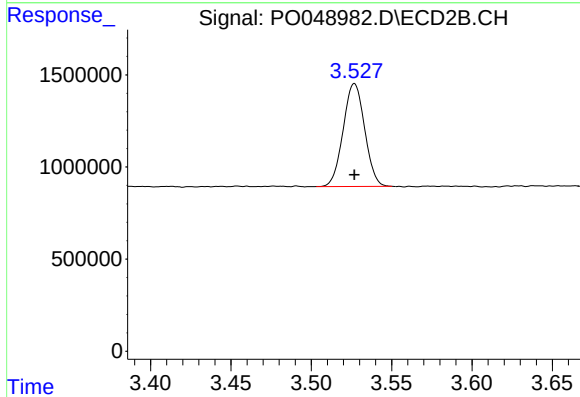




#1 Tetrachloro-m-xylene

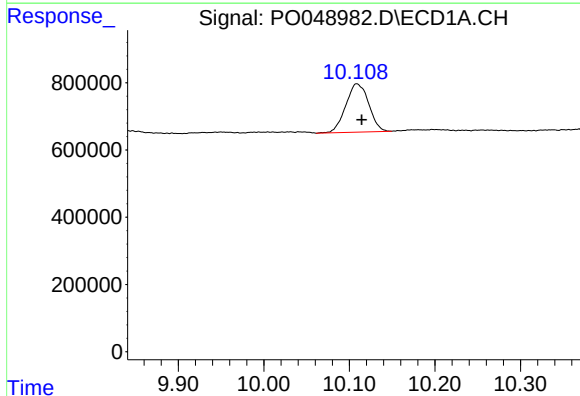
R.T.: 4.397 min
Delta R.T.: 0.000 min
Response: 2969555
Conc: 18.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



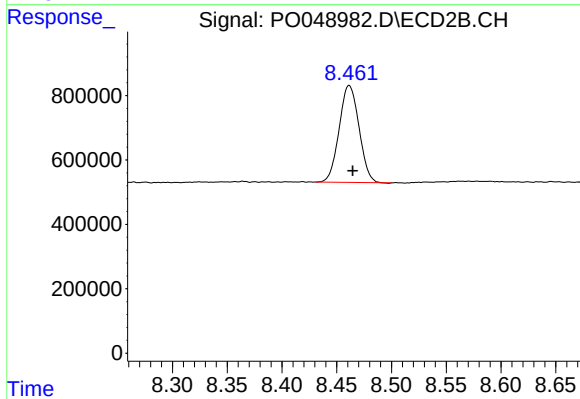
#1 Tetrachloro-m-xylene

R.T.: 3.527 min
Delta R.T.: 0.000 min
Response: 5200478
Conc: 28.51 ng/ml



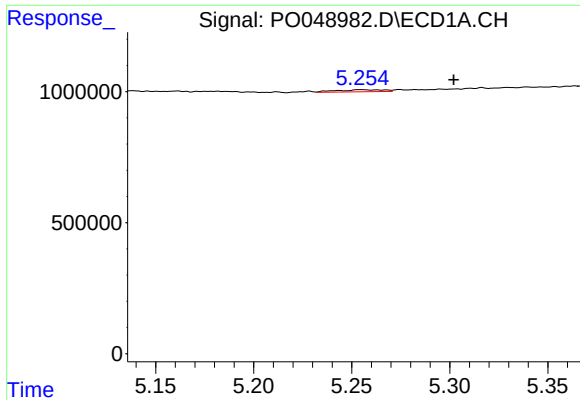
#2 Decachlorobiphenyl

R.T.: 10.109 min
Delta R.T.: -0.005 min
Response: 2675358
Conc: 12.01 ng/ml



#2 Decachlorobiphenyl

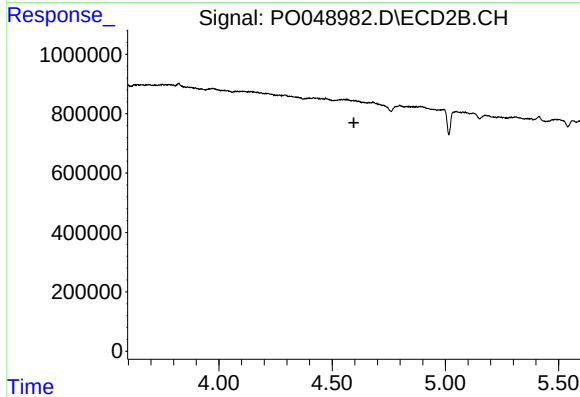
R.T.: 8.461 min
Delta R.T.: -0.003 min
Response: 3798757
Conc: 20.47 ng/ml



#4 AR-1016-2

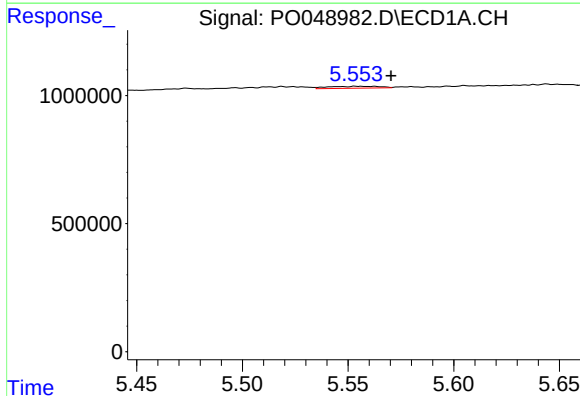
R.T.: 5.255 min
Delta R.T.: -0.047 min
Response: 129996
Conc: 27.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



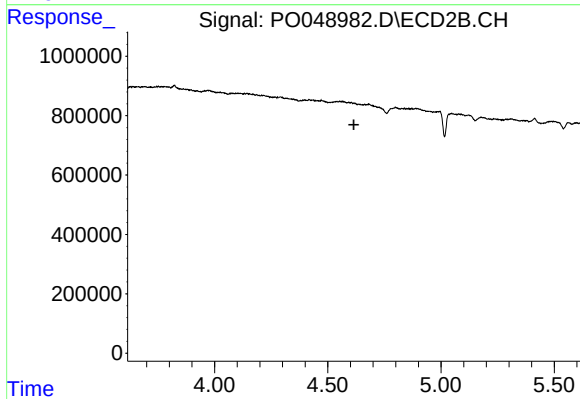
#4 AR-1016-2

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



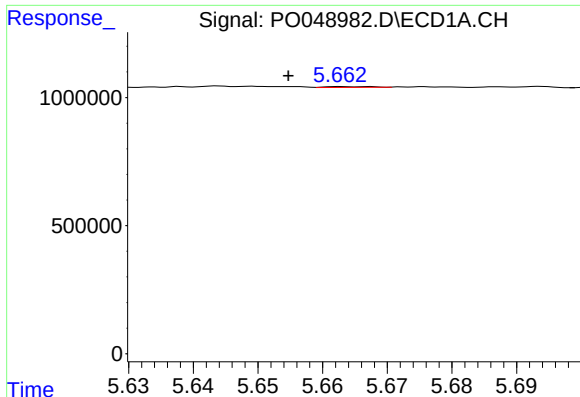
#5 AR-1016-3

R.T.: 5.562 min
Delta R.T.: -0.008 min
Response: 125726
Conc: 17.39 ng/ml



#5 AR-1016-3

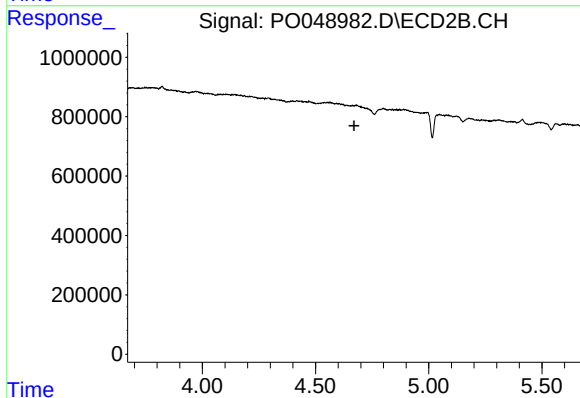
R.T.: 0.000 min
Exp R.T. : 4.615 min
Response: 0
Conc: N.D.



#6 AR-1016-4

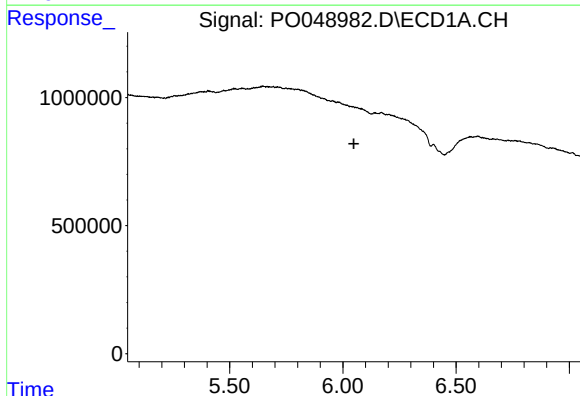
R.T.: 5.663 min
Delta R.T.: 0.008 min
Response: 16856
Conc: 2.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



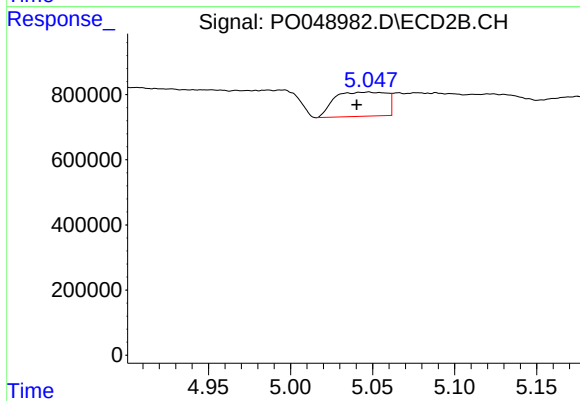
#6 AR-1016-4

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



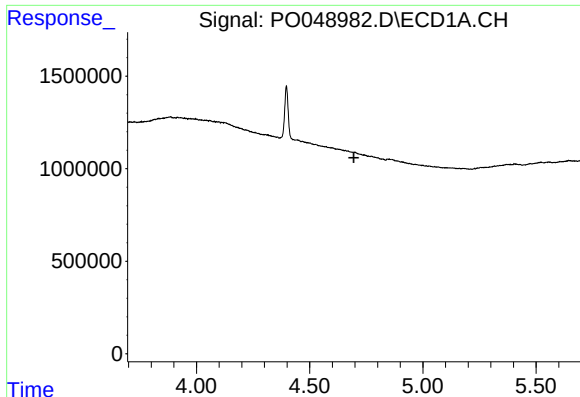
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.048 min
Response: 0
Conc: N.D.



#7 AR-1016-5

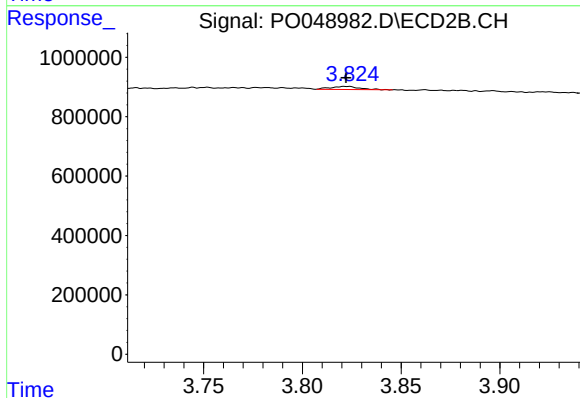
R.T.: 5.048 min
Delta R.T.: 0.007 min
Response: 1638459
Conc: 236.18 ng/ml



#9 AR-1221-2

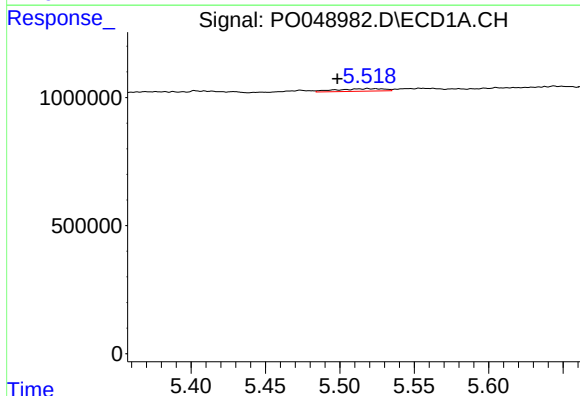
R.T.: 0.000 min
Exp R.T.: 4.695 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



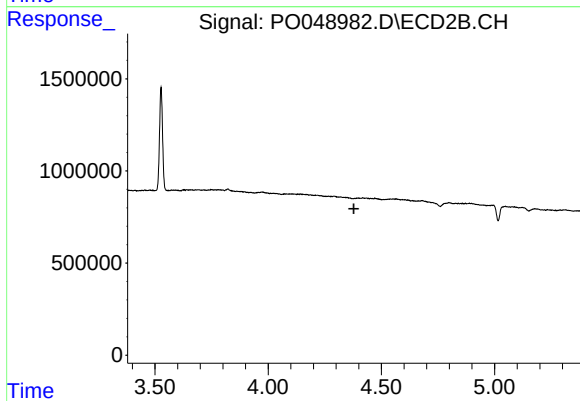
#9 AR-1221-2

R.T.: 3.823 min
Delta R.T.: 0.000 min
Response: 99809
Conc: 64.57 ng/ml



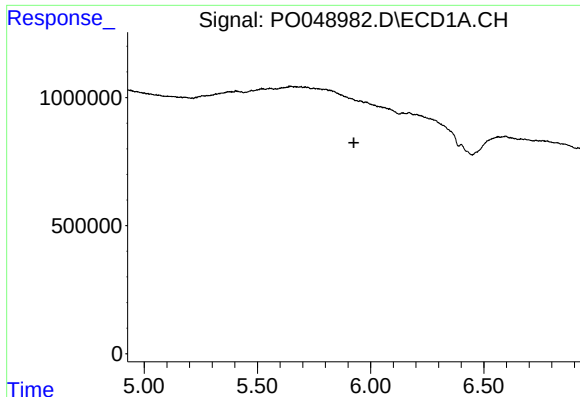
#11 AR-1232-1

R.T.: 5.519 min
Delta R.T.: 0.021 min
Response: 213792
Conc: 590.48 ng/ml



#11 AR-1232-1

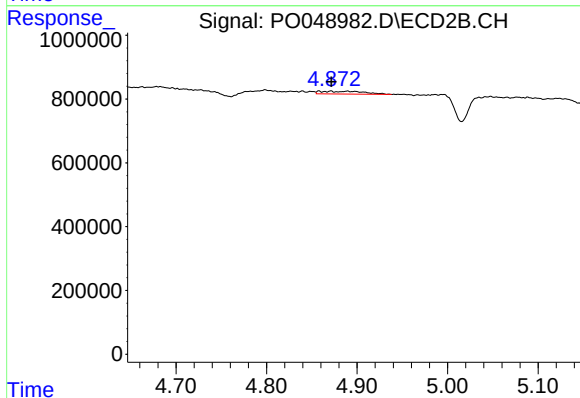
R.T.: 0.000 min
Exp R.T.: 4.379 min
Response: 0
Conc: N.D.



#13 AR-1232-3

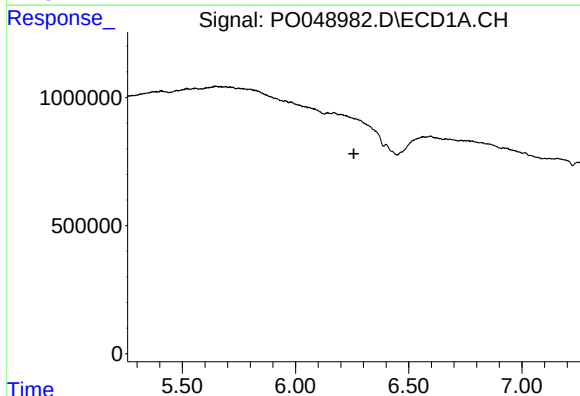
R.T.: 0.000 min
Exp R.T. : 5.926 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



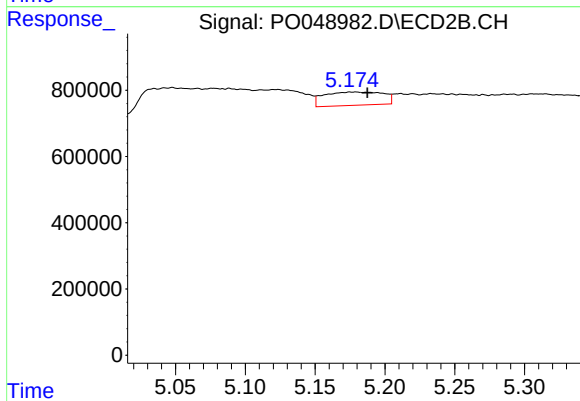
#13 AR-1232-3

R.T.: 4.858 min
Delta R.T.: -0.014 min
Response: 298978
Conc: 159.33 ng/ml



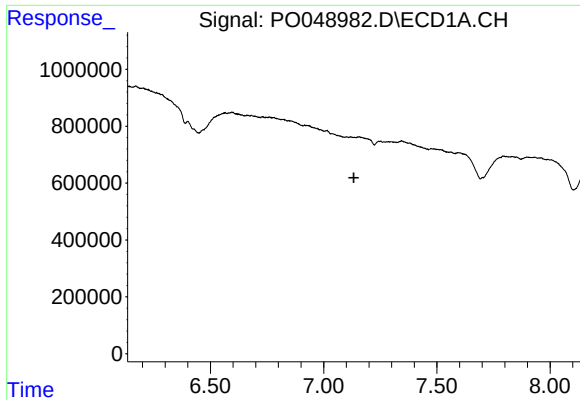
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.258 min
Response: 0
Conc: N.D.



#14 AR-1232-4

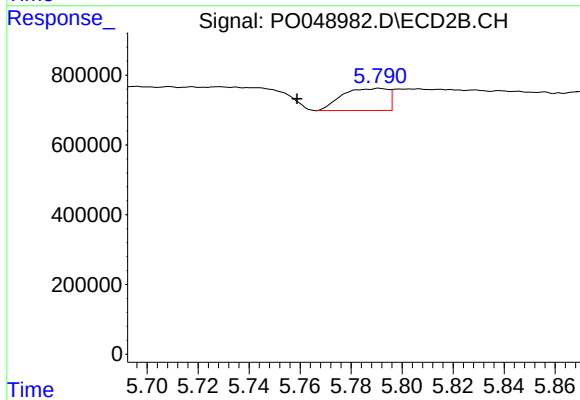
R.T.: 5.179 min
Delta R.T.: -0.008 min
Response: 1180662
Conc: 563.03 ng/ml



#15 AR-1232-5

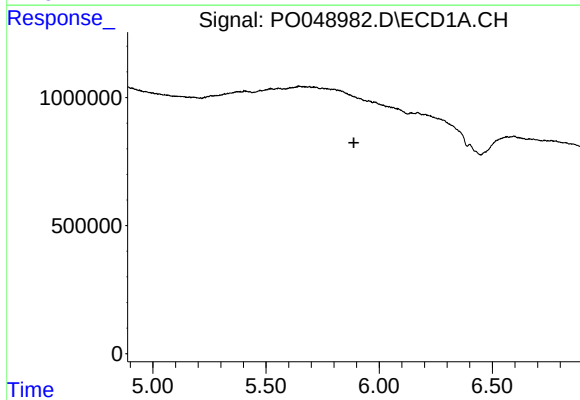
R.T.: 0.000 min
Exp R.T. : 7.134 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



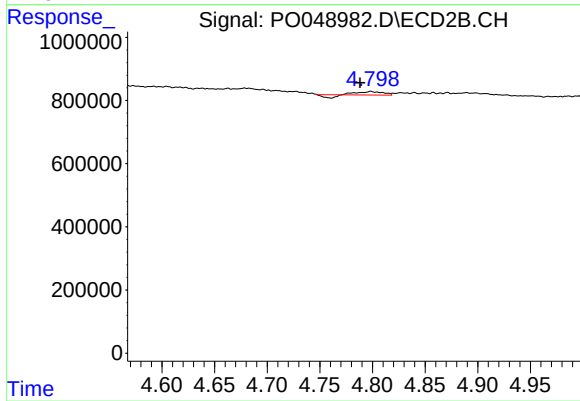
#15 AR-1232-5

R.T.: 5.791 min
Delta R.T.: 0.032 min
Response: 797179
Conc: 3130.40 ng/ml



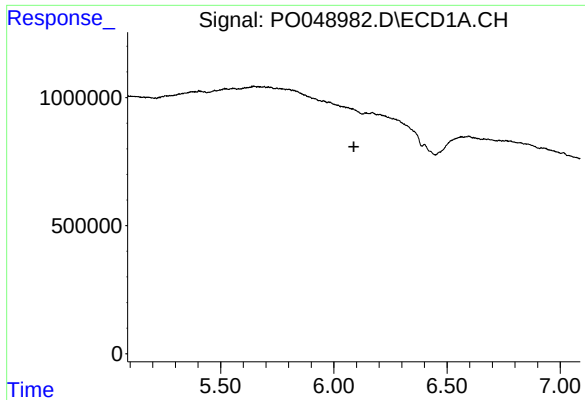
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.888 min
Response: 0
Conc: N.D.



#17 AR-1242-2

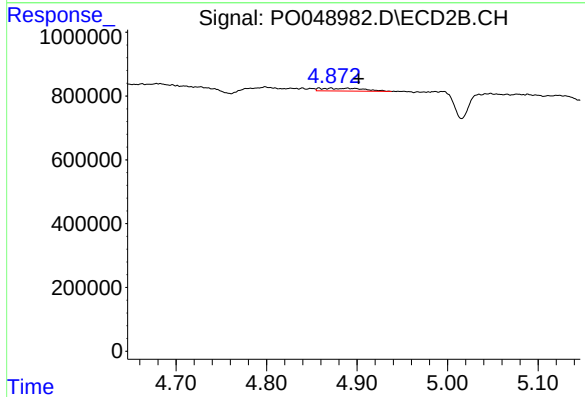
R.T.: 4.798 min
Delta R.T.: 0.010 min
Response: 125329
Conc: 30.13 ng/ml



#18 AR-1242-3

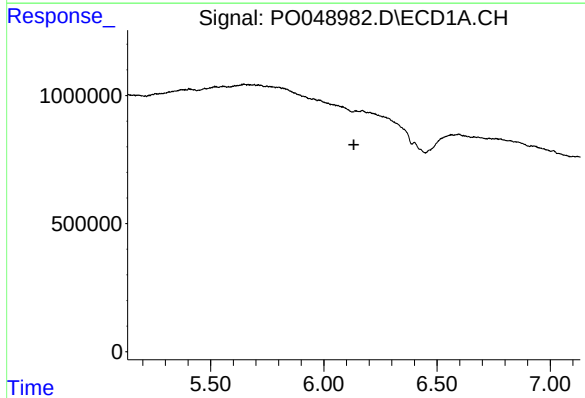
R.T.: 0.000 min
Exp R.T. : 6.089 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



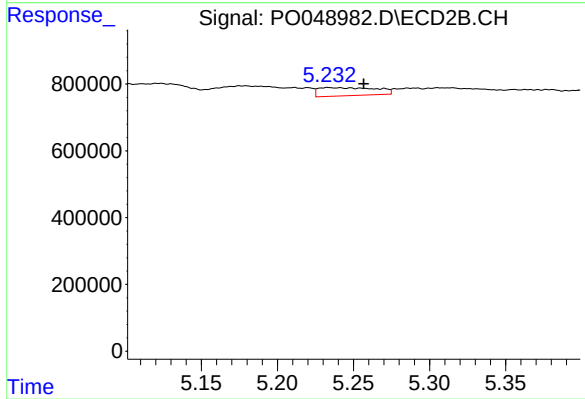
#18 AR-1242-3

R.T.: 4.858 min
Delta R.T.: -0.044 min
Response: 298978
Conc: 204.28 ng/ml



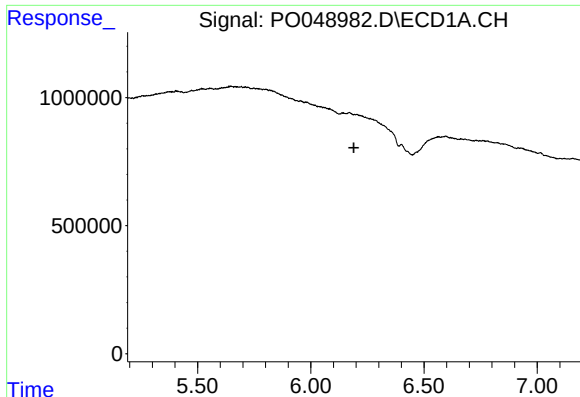
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.133 min
Response: 0
Conc: N.D.



#19 AR-1242-4

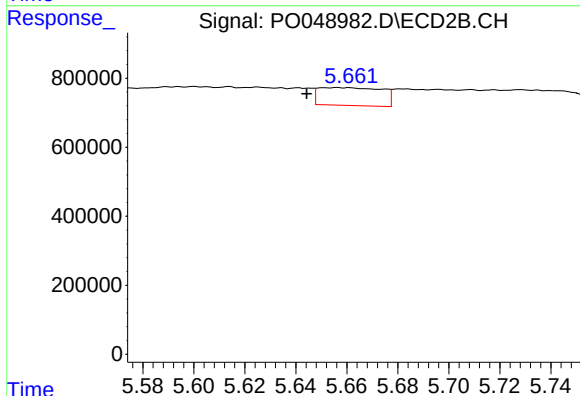
R.T.: 5.233 min
Delta R.T.: -0.023 min
Response: 638285
Conc: 506.95 ng/ml



#20 AR-1242-5

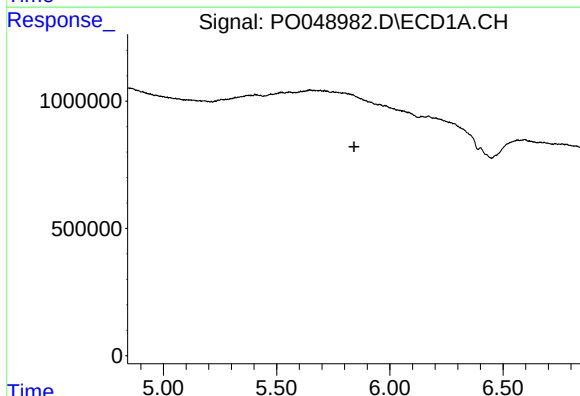
R.T.: 0.000 min
Exp R.T. : 6.190 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



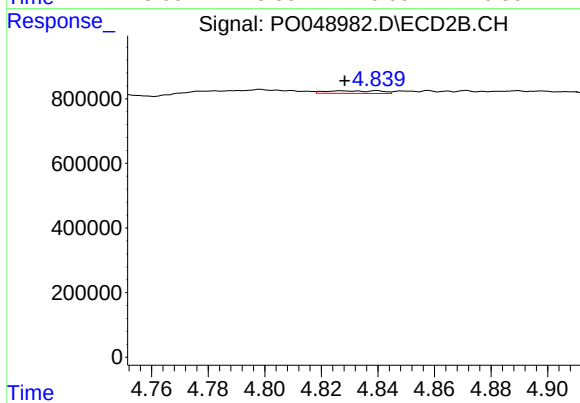
#20 AR-1242-5

R.T.: 5.661 min
Delta R.T.: 0.016 min
Response: 888978
Conc: 262.63 ng/ml



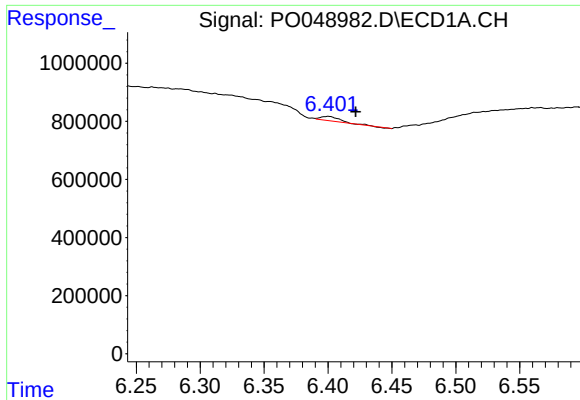
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.841 min
Response: 0
Conc: N.D.



#21 AR-1248-1

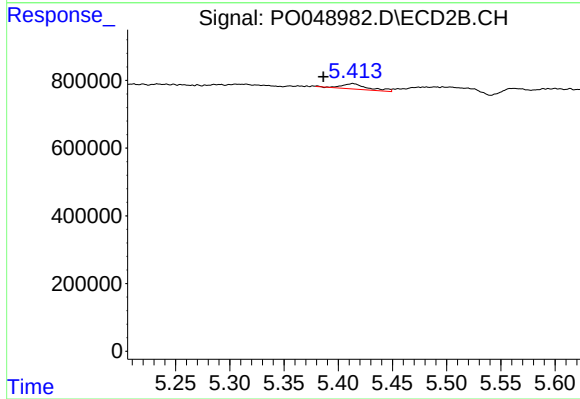
R.T.: 4.840 min
Delta R.T.: 0.011 min
Response: 108657
Conc: 16.20 ng/ml



#22 AR-1248-2

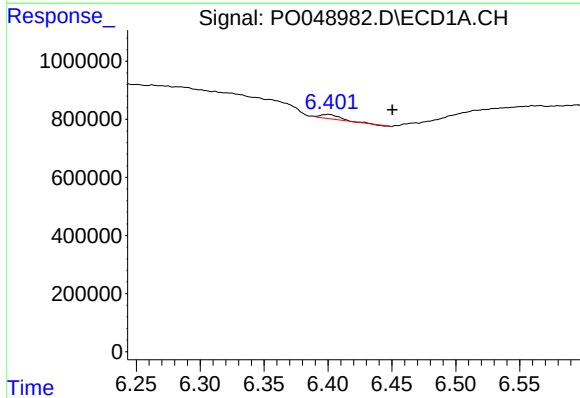
R.T.: 6.400 min
Delta R.T.: -0.021 min
Response: 150799
Conc: 24.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



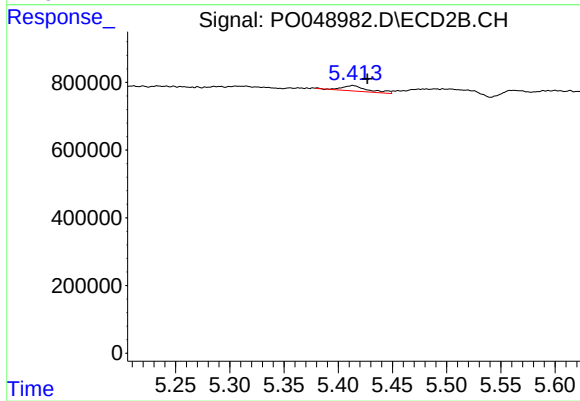
#22 AR-1248-2

R.T.: 5.413 min
Delta R.T.: 0.027 min
Response: 268361
Conc: 21.11 ng/ml



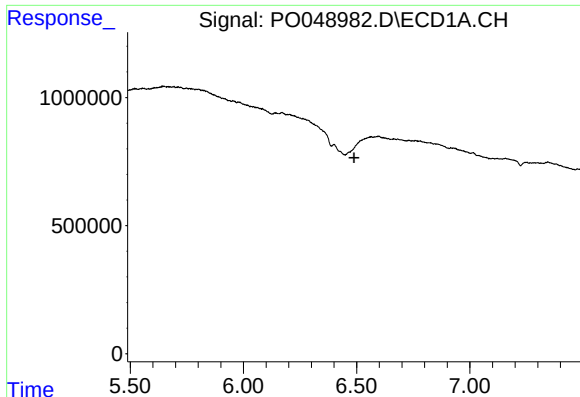
#23 AR-1248-3

R.T.: 6.400 min
Delta R.T.: -0.050 min
Response: 150799
Conc: 18.79 ng/ml



#23 AR-1248-3

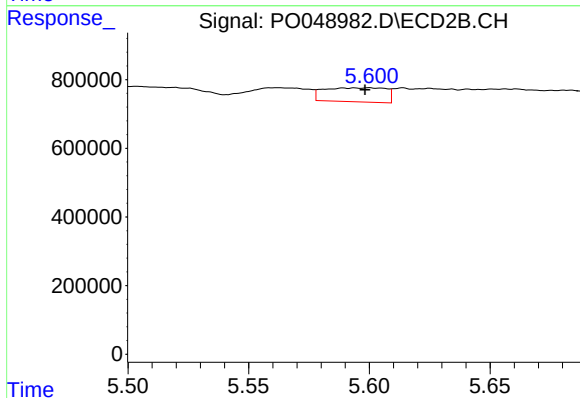
R.T.: 5.413 min
Delta R.T.: -0.013 min
Response: 268361
Conc: 29.89 ng/ml



#24 AR-1248-4

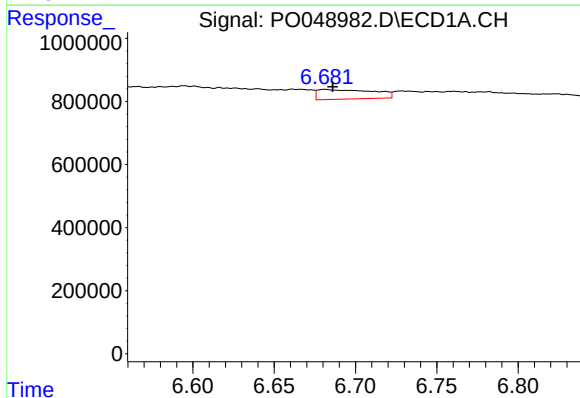
R.T.: 0.000 min
Exp R.T.: 6.488 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



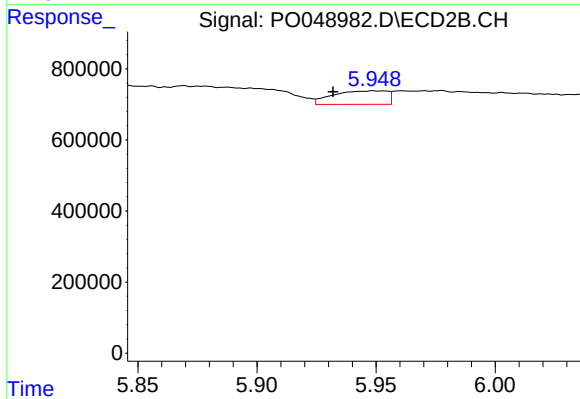
#24 AR-1248-4

R.T.: 5.600 min
Delta R.T.: 0.002 min
Response: 722958
Conc: 89.08 ng/ml



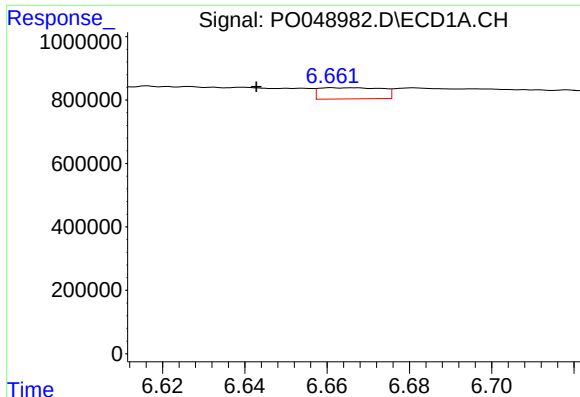
#25 AR-1248-5

R.T.: 6.681 min
Delta R.T.: -0.005 min
Response: 732870
Conc: 139.84 ng/ml



#25 AR-1248-5

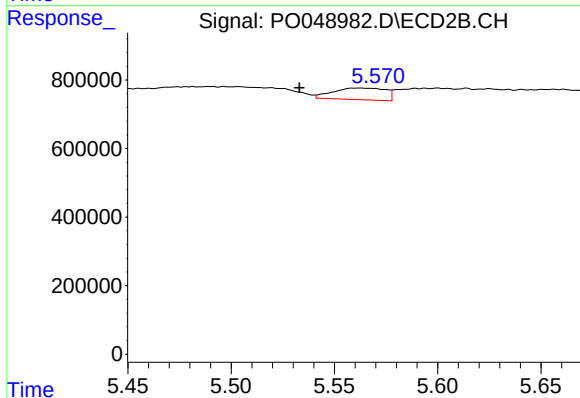
R.T.: 5.949 min
Delta R.T.: 0.017 min
Response: 602884
Conc: 96.13 ng/ml



#26 AR-1254-1

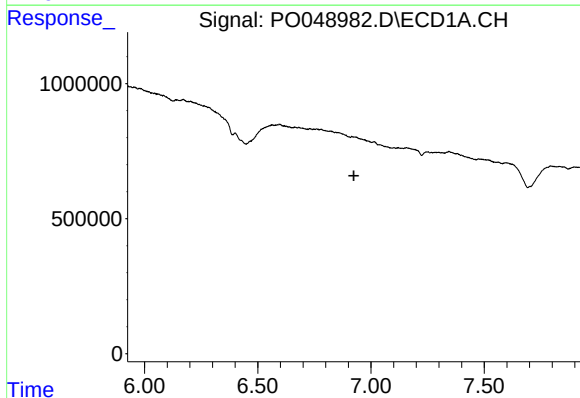
R.T.: 6.661 min
Delta R.T.: 0.019 min
Response: 373814
Conc: 24.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



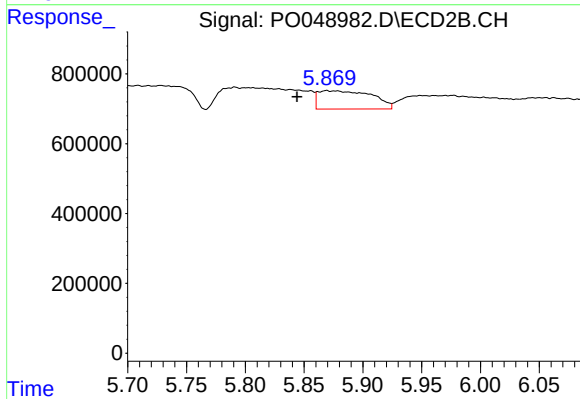
#26 AR-1254-1

R.T.: 5.562 min
Delta R.T.: 0.029 min
Response: 600955
Conc: 45.32 ng/ml



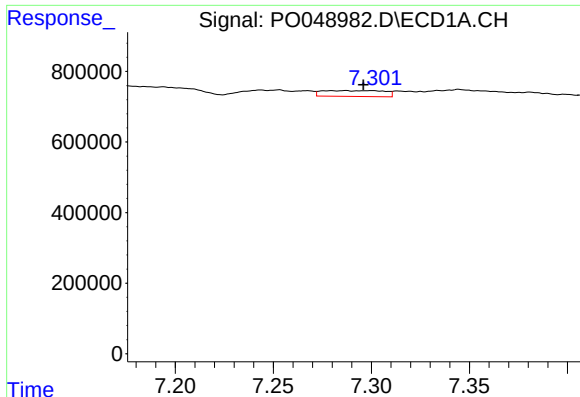
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.924 min
Response: 0
Conc: N.D.



#27 AR-1254-2

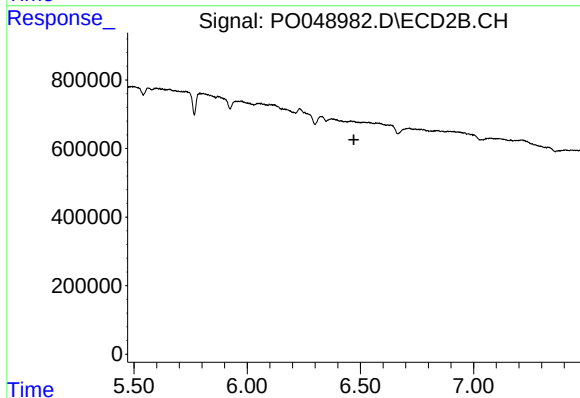
R.T.: 5.869 min
Delta R.T.: 0.025 min
Response: 1658083
Conc: 142.07 ng/ml



#29 AR-1254-4

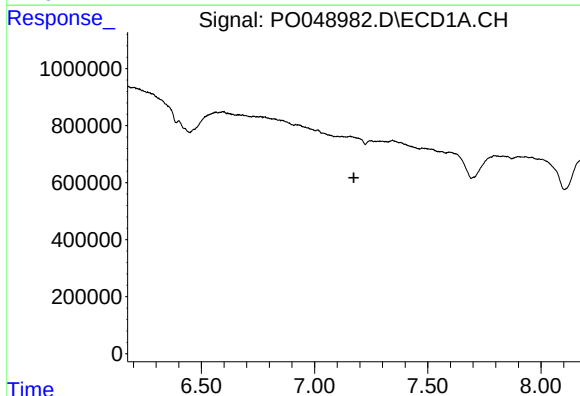
R.T.: 7.287 min
Delta R.T.: -0.009 min
Response: 364660
Conc: 26.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



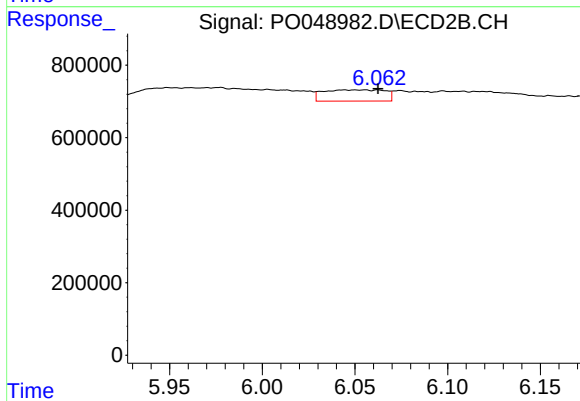
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.471 min
Response: 0
Conc: N.D.



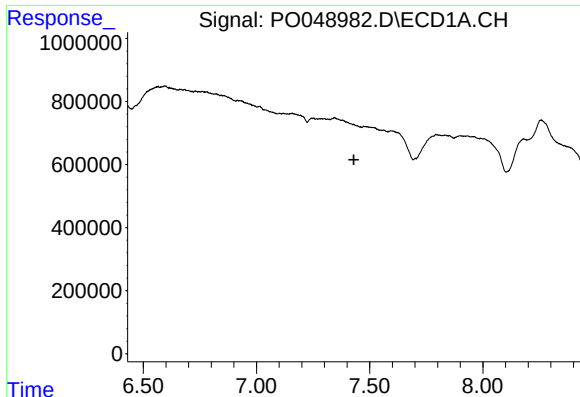
#31 AR-1260-1

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



#31 AR-1260-1

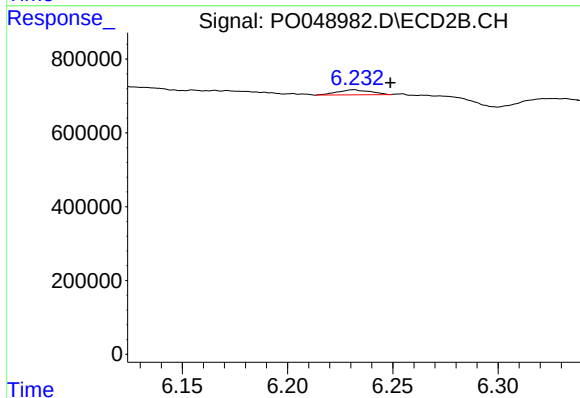
R.T.: 6.055 min
Delta R.T.: -0.007 min
Response: 714456
Conc: 52.67 ng/ml



#32 AR-1260-2

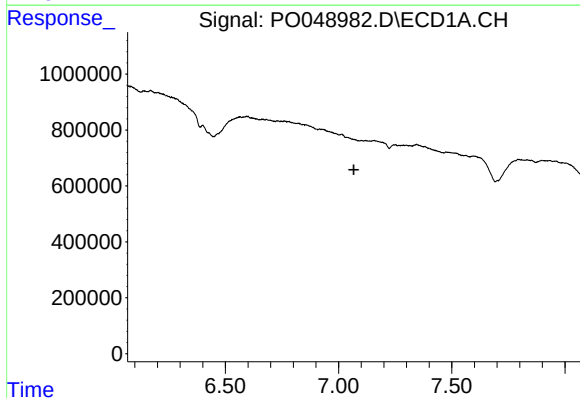
R.T.: 0.000 min
Exp R.T. : 7.430 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



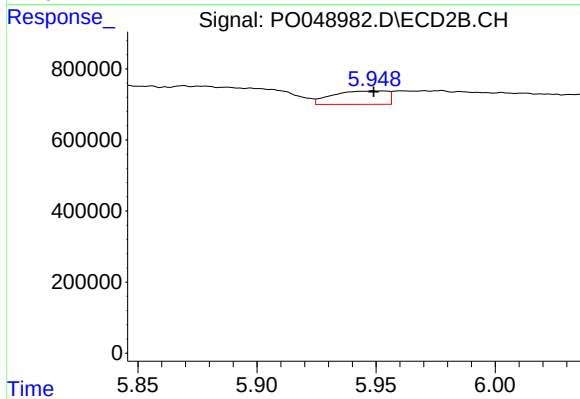
#32 AR-1260-2

R.T.: 6.231 min
Delta R.T.: -0.018 min
Response: 147159
Conc: 8.68 ng/ml



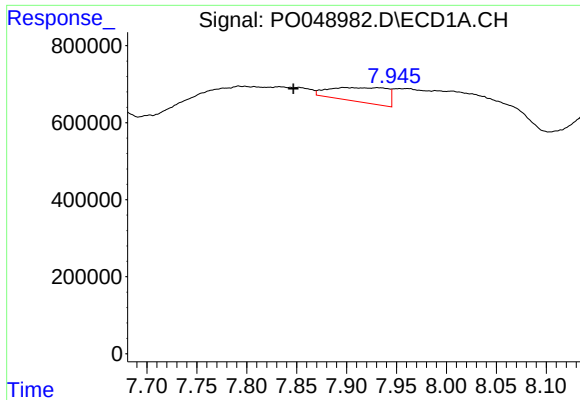
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.068 min
Response: 0
Conc: N.D.



#36 AR-1262-1

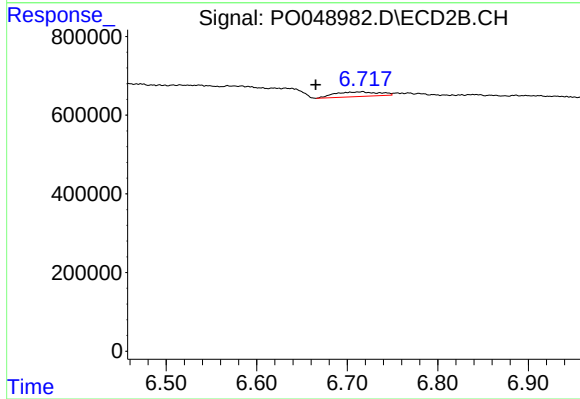
R.T.: 5.949 min
Delta R.T.: 0.000 min
Response: 602884
Conc: 80.47 ng/ml



#37 AR-1262-2

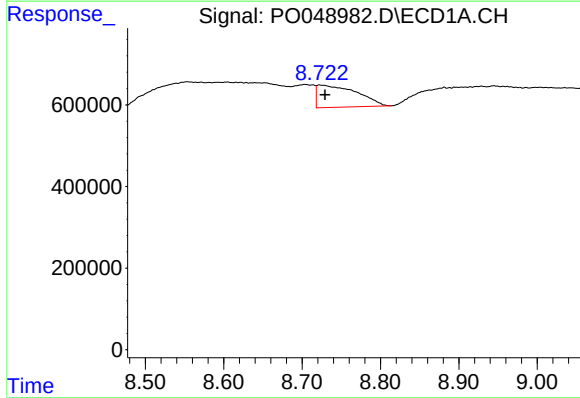
R.T.: 7.897 min
Delta R.T.: 0.050 min
Response: 1486357
Conc: 289.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



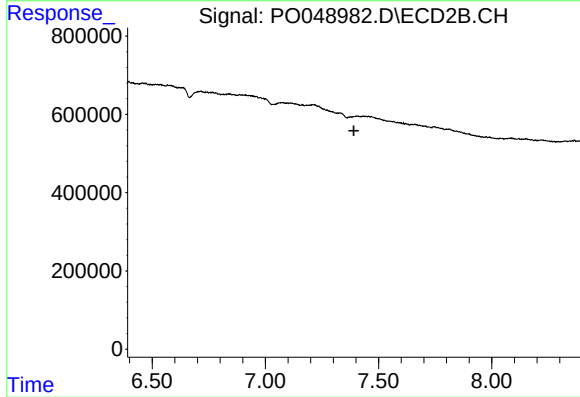
#37 AR-1262-2

R.T.: 6.717 min
Delta R.T.: 0.052 min
Response: 401374
Conc: 53.24 ng/ml



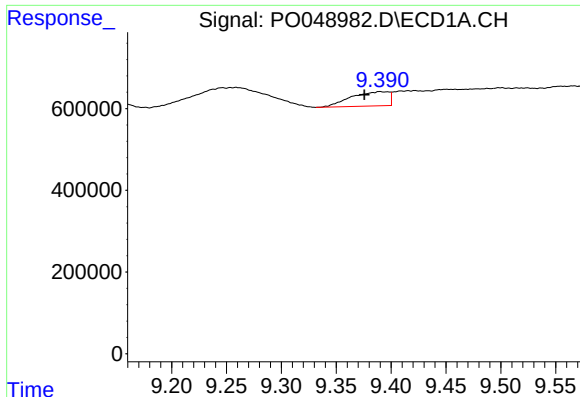
#39 AR-1262-4

R.T.: 8.723 min
Delta R.T.: -0.007 min
Response: 1912020
Conc: 176.92 ng/ml



#39 AR-1262-4

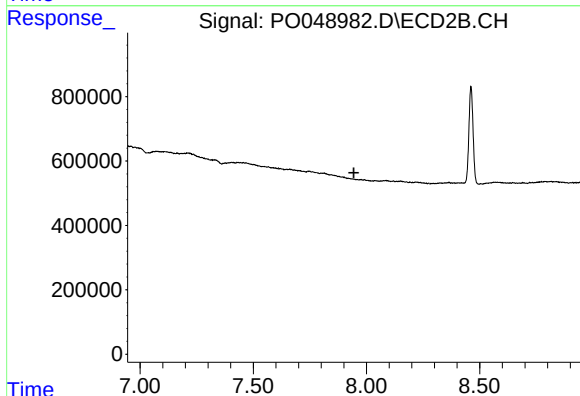
R.T.: 0.000 min
Exp R.T.: 7.391 min
Response: 0
Conc: N.D.



#40 AR-1262-5

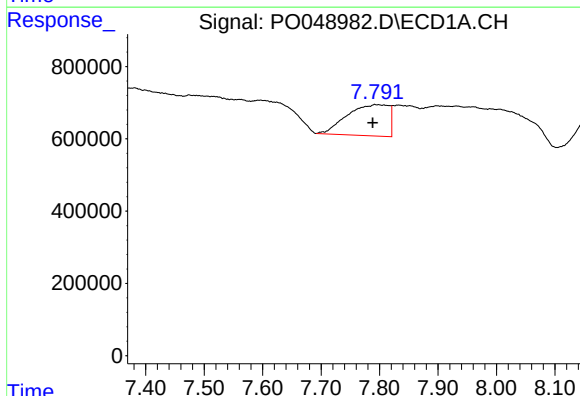
R.T.: 9.390 min
Delta R.T.: 0.014 min
Response: 844282
Conc: 103.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



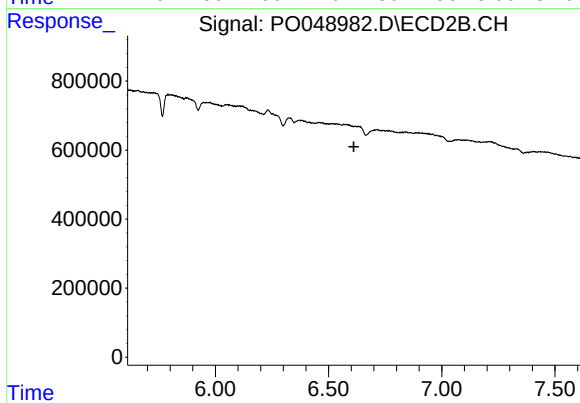
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 7.945 min
Response: 0
Conc: N.D.



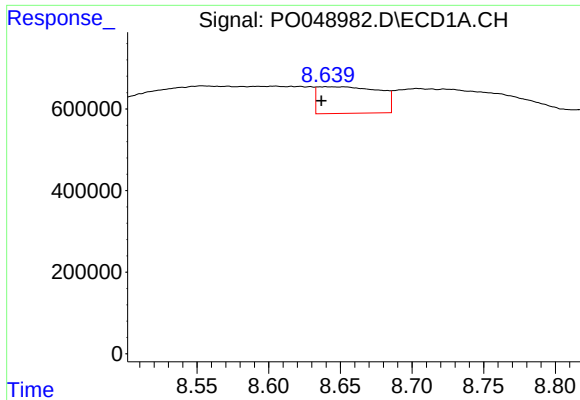
#41 AR-1268-1

R.T.: 7.792 min
Delta R.T.: 0.004 min
Response: 4275207
Conc: 836.01 ng/ml



#41 AR-1268-1

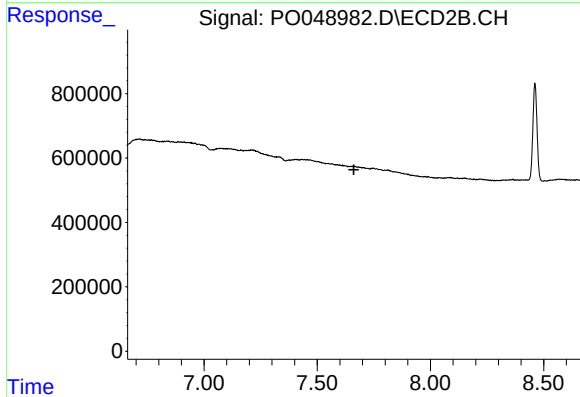
R.T.: 0.000 min
Exp R.T. : 6.612 min
Response: 0
Conc: N.D.



#43 AR-1268-3

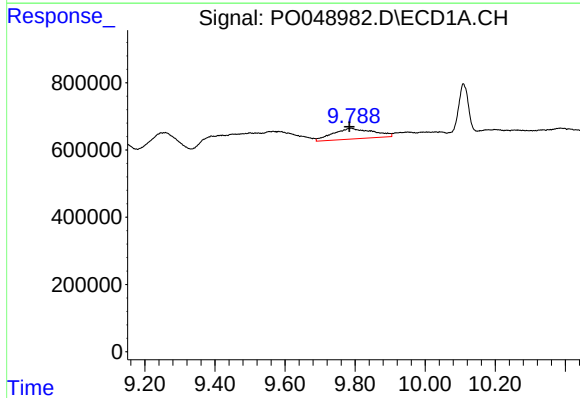
R.T.: 8.640 min
Delta R.T.: 0.003 min
Response: 1943534
Conc: 74.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



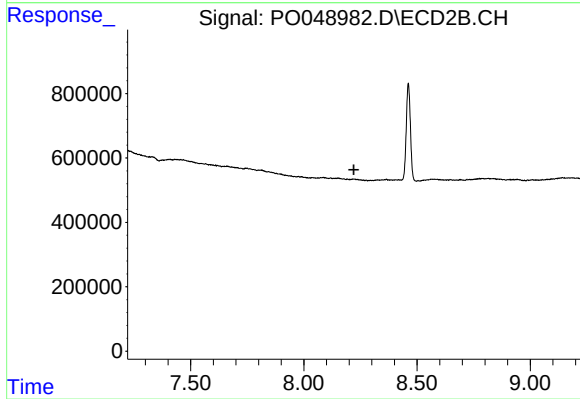
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.662 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.789 min
Delta R.T.: 0.006 min
Response: 2516948
Conc: 34.04 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.221 min
Response: 0
Conc: N.D.