

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101918\
 Data File : PO050322.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Oct 2018 9:21
 Operator : SM/SJ
 Sample : J5579-01
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 22 01:52:37 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...	4.367	3.359	4570748	3574952	15.318	18.184
2)	SA Decachlor...	10.106	8.115	2532867	2676409	11.673	14.002
Target Compounds							
3)	L1 AR-1016-1	5.475	4.327	140656	15913	11.923	2.059 #
4)	L1 AR-1016-2	0.000	4.327	0	15913	N.D.	1.180 #
6)	L1 AR-1016-4	0.000	4.643	0	175684	N.D.	33.165 #
7)	L1 AR-1016-5	5.954	4.818	281425	450067	32.987	64.988 #
8)	L2 AR-1221-1	0.000	3.514	0	73496	N.D.	34.023 #
9)	L2 AR-1221-2	0.000	3.637	0	63482	N.D.	39.603 #
10)	L2 AR-1221-3	0.000	3.751	0	240449	N.D.	45.830 #
11)	L3 AR-1232-1	0.000	3.751	0	240449	N.D.	62.214 #
12)	L3 AR-1232-2	0.000	4.327	0	15913	N.D.	3.242 #
14)	L3 AR-1232-4	0.000	4.643	0	175684	N.D.	85.737 #
15)	L3 AR-1232-5	5.819	4.818	202469	450067	88.854	204.365 #
16)	L4 AR-1242-1	5.475	4.327	140656	15913	18.640	3.257 #
17)	L4 AR-1242-2	0.000	4.327	0	15913	N.D.	1.824 #
19)	L4 AR-1242-4	0.000	4.643	0	175684	N.D.	40.213 #
20)	L4 AR-1242-5	0.000	5.143	0	851340	N.D.	152.601 #
21)	L5 AR-1248-1	5.475	4.327	140656	15913	22.185	3.664 #
22)	L5 AR-1248-2	5.819	4.643	202469	175684	22.188	26.637
23)	L5 AR-1248-3	5.954	4.643	281425	175684	27.264	26.435
24)	L5 AR-1248-4	0.000	4.818	0	450067	N.D.	55.117 #
25)	L5 AR-1248-5	0.000	5.177	0	936907	N.D.	118.485 #
26)	L6 AR-1254-1	6.318	5.143	282959	851340	21.629	58.725 #
27)	L6 AR-1254-2	6.622	5.277	2161520	785911	106.020	61.855 #
28)	L6 AR-1254-3	6.998	5.660	197915	1070620	9.167	52.252 #
30)	L6 AR-1254-5	0.000	6.284	0	175436	N.D.	10.044 #
31)	L7 AR-1260-1	0.000	5.788	0	192816	N.D.	12.727 #
32)	L7 AR-1260-2	7.409	5.971	487546	204177	24.654	11.037 #
33)	L7 AR-1260-3	0.000	6.113	0	222561	N.D.	13.004 #
35)	L7 AR-1260-5	0.000	6.811	0	240542	N.D.	7.872 #
36)	L8 AR-1262-1	0.000	6.323	0	96383	N.D.	6.100 #
37)	L8 AR-1262-2	0.000	6.811	0	240542	N.D.	9.394 #
38)	L8 AR-1262-3	0.000	7.147	0	431980	N.D.	42.271 #
39)	L8 AR-1262-4	0.000	7.147	0	431980	N.D.	23.026 #
41)	L9 AR-1268-1	0.000	7.147	0	431980	N.D.	12.818 #
42)	L9 AR-1268-2	0.000	7.147	0	431980	N.D.	13.794 #

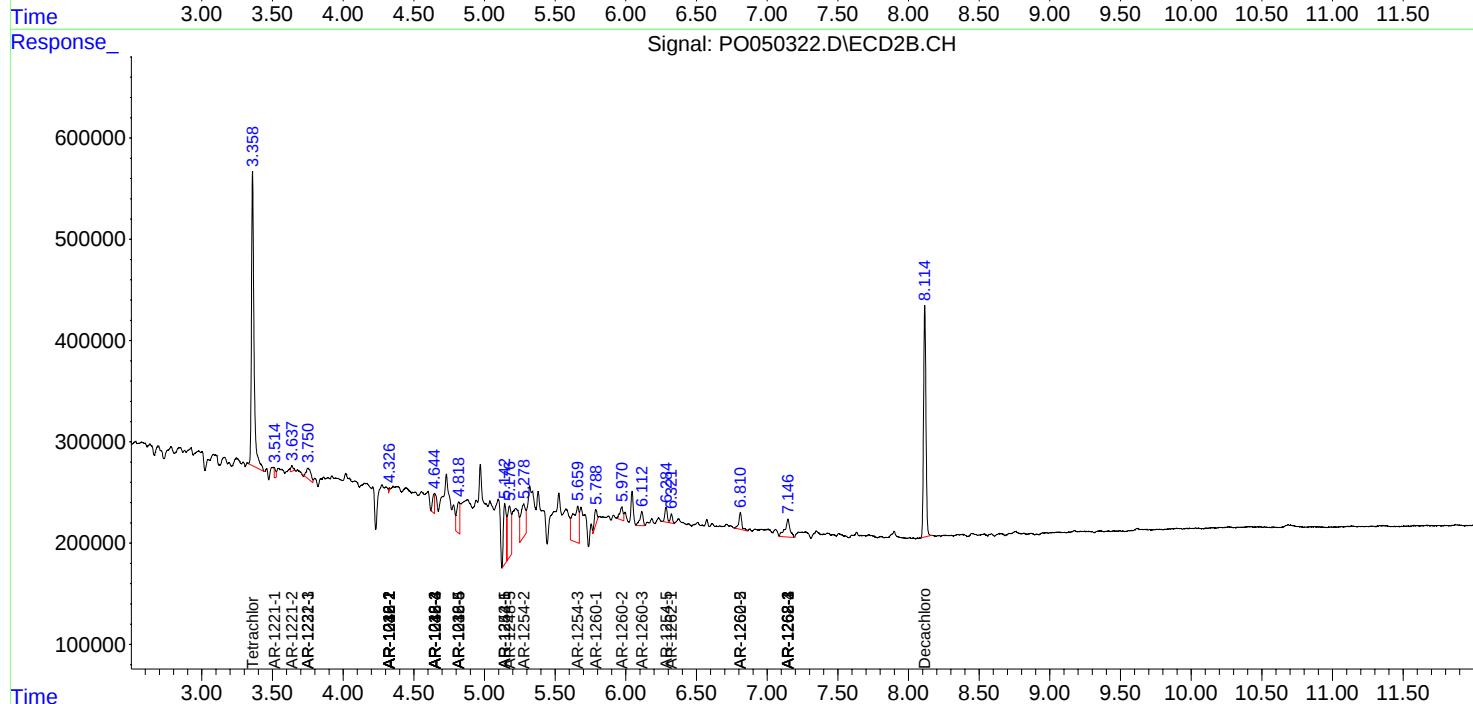
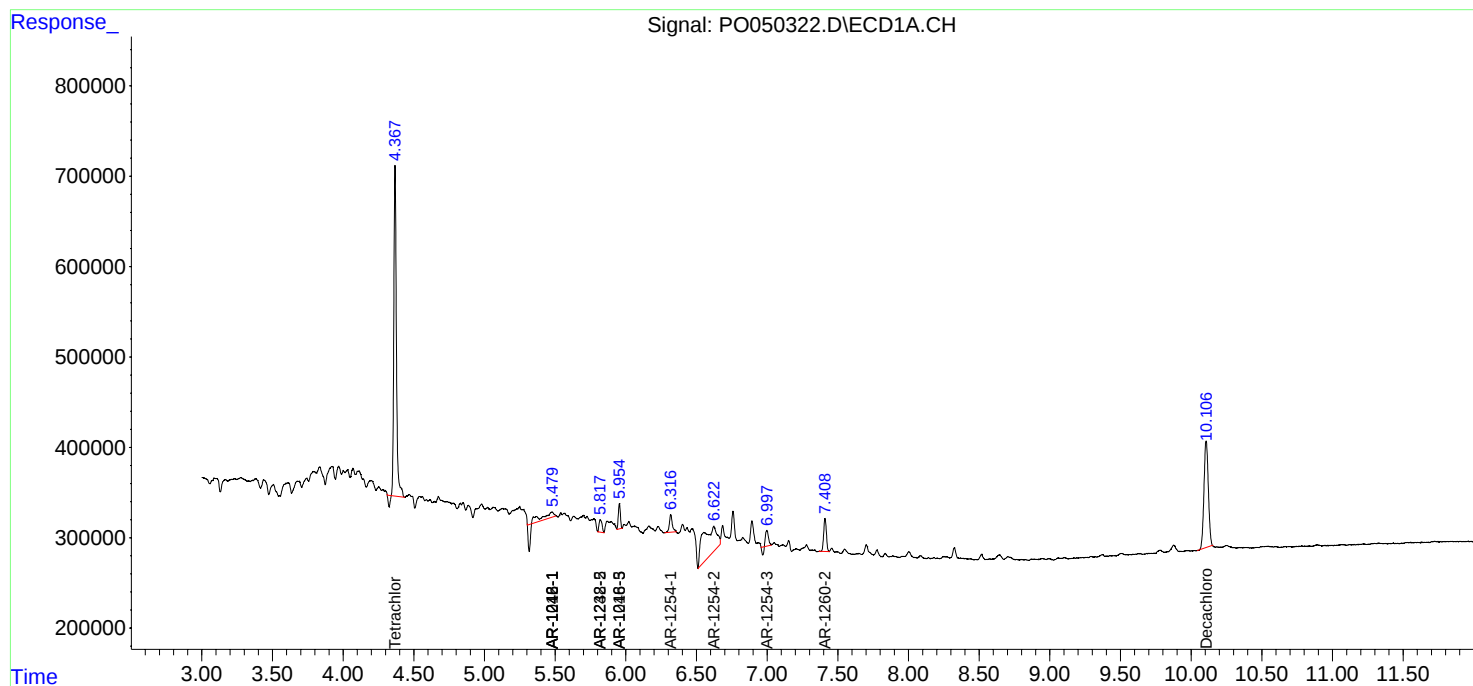
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

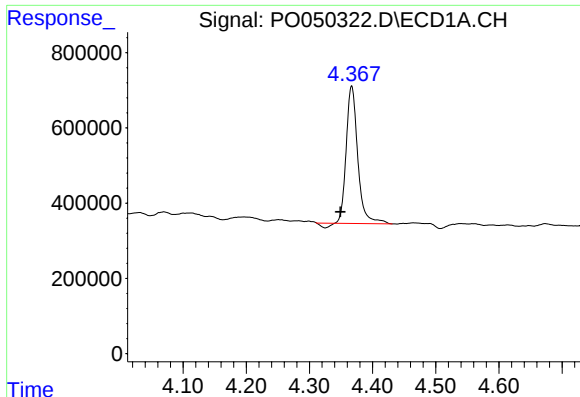
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101918\
Data File : P0050322.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Oct 2018 9:21
Operator : SM/SJ
Sample : J5579-01
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 22 01:52:37 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

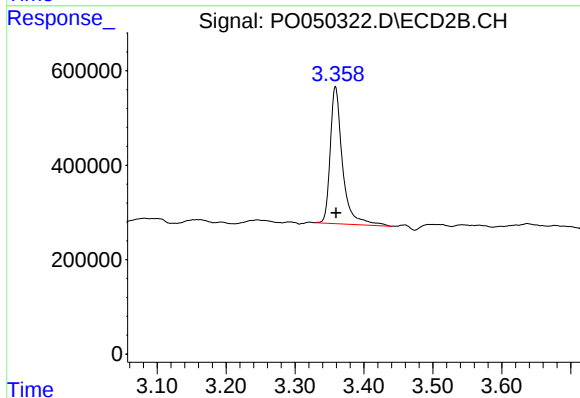




#1 Tetrachloro-m-xylene

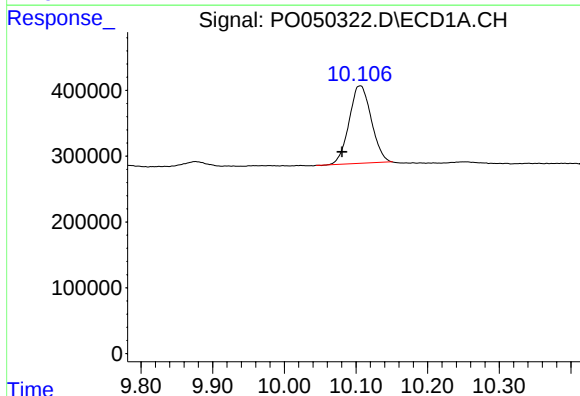
R.T.: 4.367 min
Delta R.T.: 0.018 min
Response: 4570748
Conc: 15.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



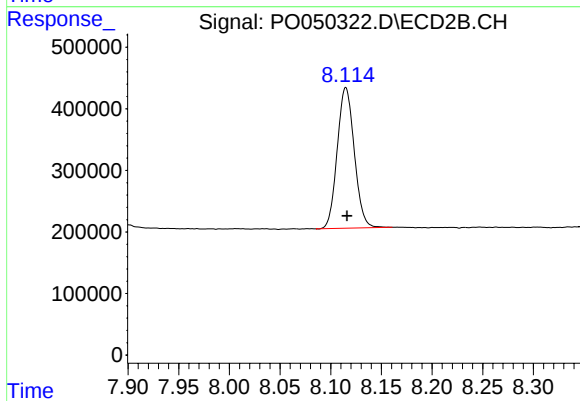
#1 Tetrachloro-m-xylene

R.T.: 3.359 min
Delta R.T.: 0.000 min
Response: 3574952
Conc: 18.18 ng/ml



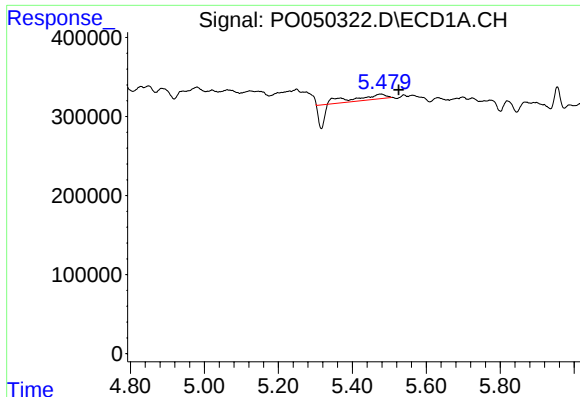
#2 Decachlorobiphenyl

R.T.: 10.106 min
Delta R.T.: 0.025 min
Response: 2532867
Conc: 11.67 ng/ml



#2 Decachlorobiphenyl

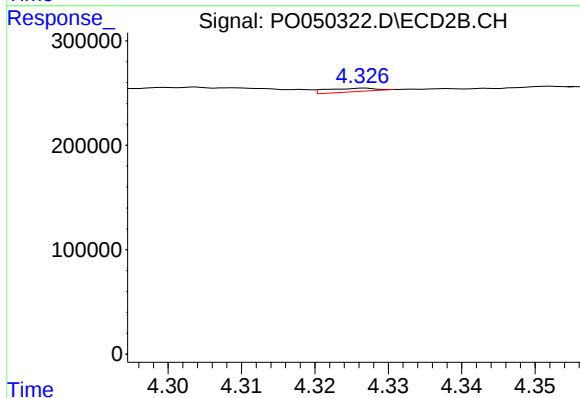
R.T.: 8.115 min
Delta R.T.: -0.001 min
Response: 2676409
Conc: 14.00 ng/ml



#3 AR-1016-1

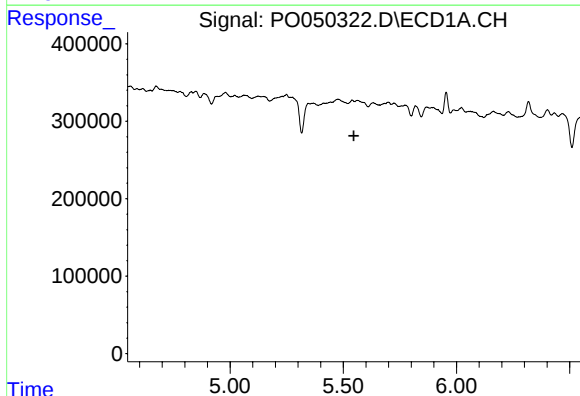
R.T.: 5.475 min
Delta R.T.: -0.050 min
Response: 140656
Conc: 11.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



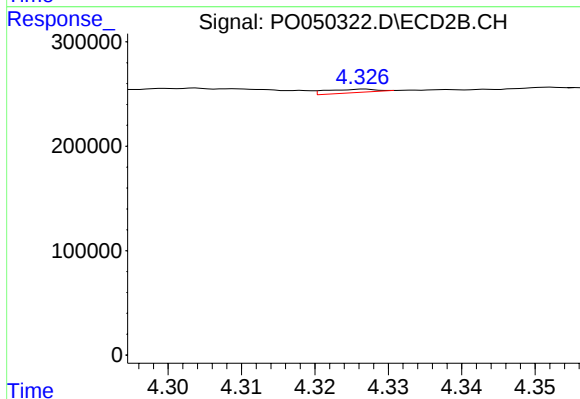
#3 AR-1016-1

R.T.: 4.327 min
Delta R.T.: -0.053 min
Response: 15913
Conc: 2.06 ng/ml



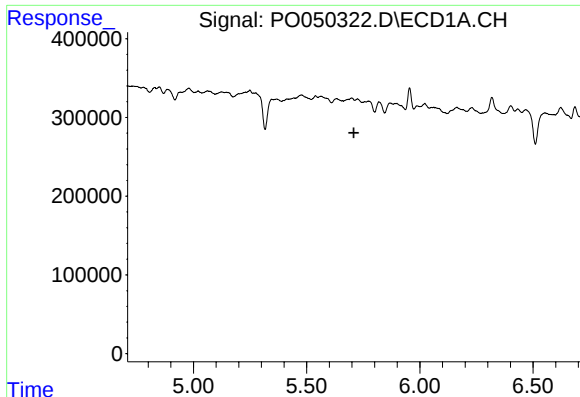
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.547 min
Response: 0
Conc: N.D.



#4 AR-1016-2

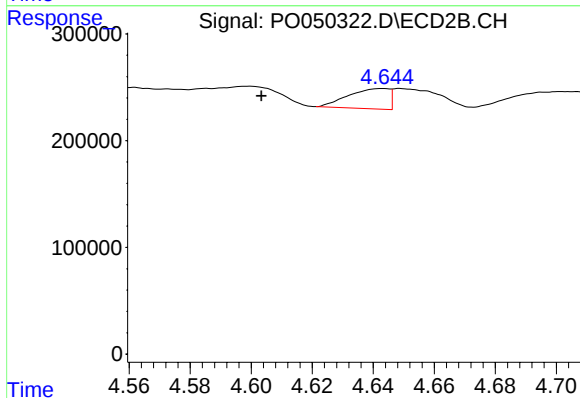
R.T.: 4.327 min
Delta R.T.: -0.068 min
Response: 15913
Conc: 1.18 ng/ml



#6 AR-1016-4

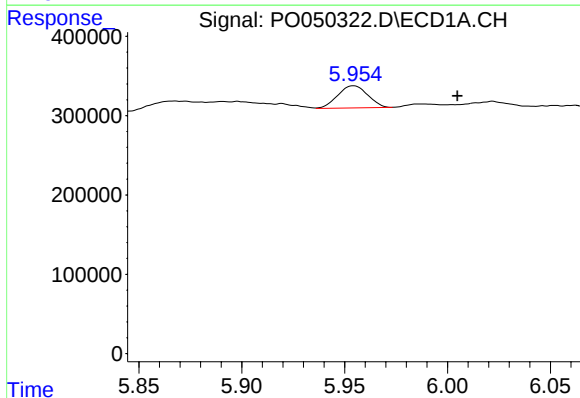
R.T.: 0.000 min
Exp R.T.: 5.708 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



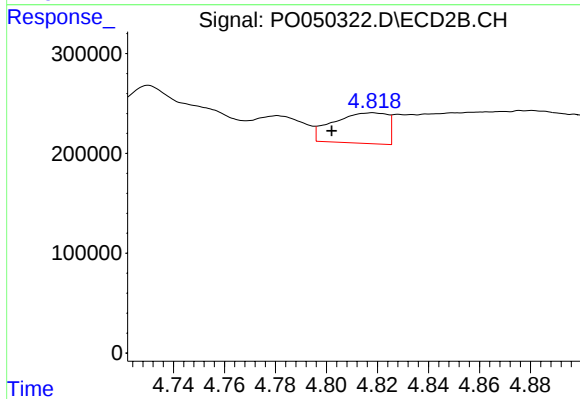
#6 AR-1016-4

R.T.: 4.643 min
Delta R.T.: 0.040 min
Response: 175684
Conc: 33.17 ng/ml



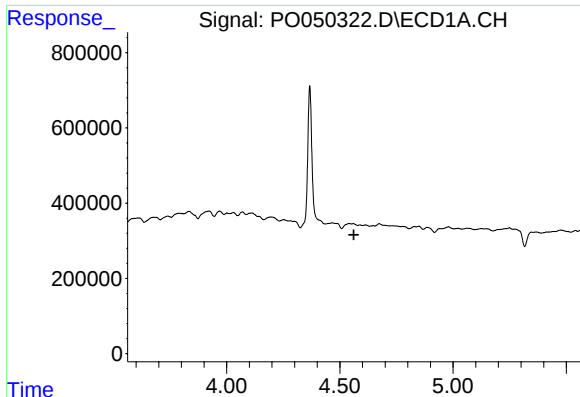
#7 AR-1016-5

R.T.: 5.954 min
Delta R.T.: -0.050 min
Response: 281425
Conc: 32.99 ng/ml



#7 AR-1016-5

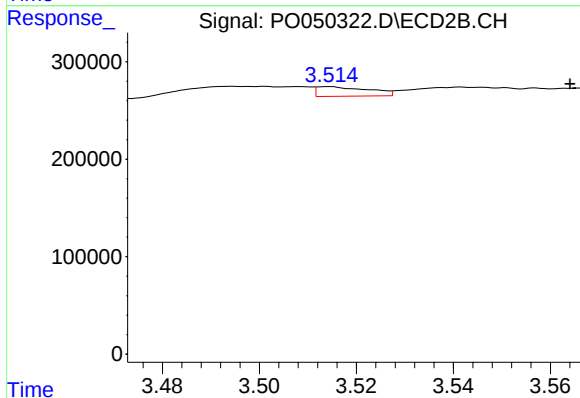
R.T.: 4.818 min
Delta R.T.: 0.016 min
Response: 450067
Conc: 64.99 ng/ml



#8 AR-1221-1

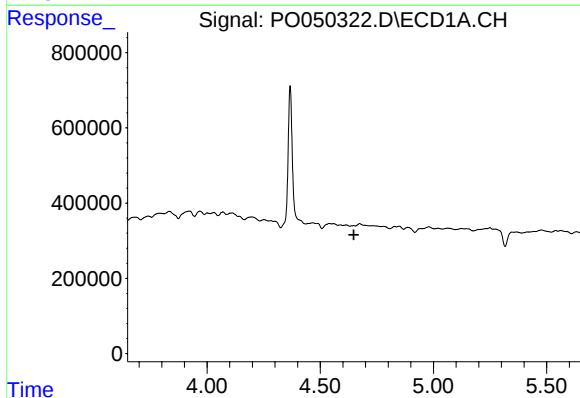
R.T.: 0.000 min
Exp R.T.: 4.561 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



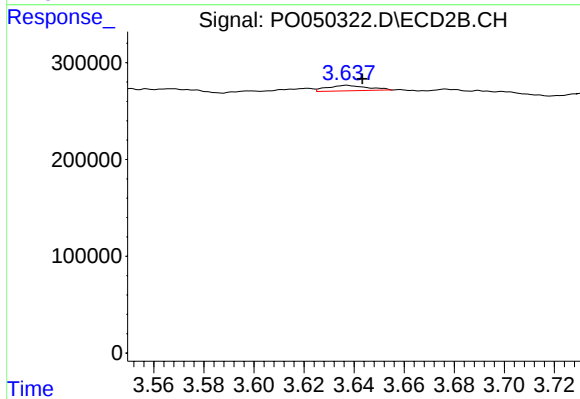
#8 AR-1221-1

R.T.: 3.514 min
Delta R.T.: -0.050 min
Response: 73496
Conc: 34.02 ng/ml



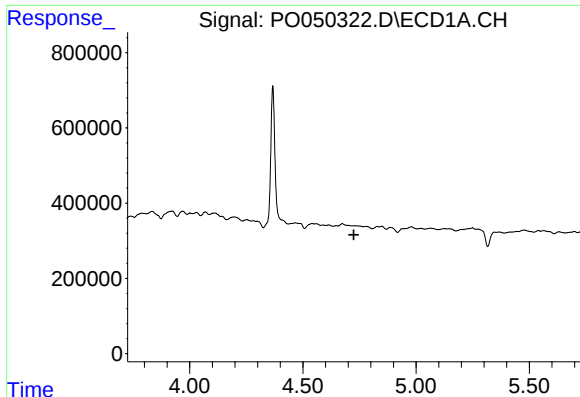
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 4.648 min
Response: 0
Conc: N.D.



#9 AR-1221-2

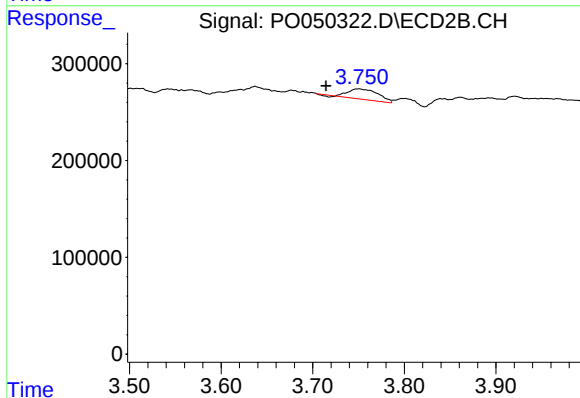
R.T.: 3.637 min
Delta R.T.: -0.006 min
Response: 63482
Conc: 39.60 ng/ml



#10 AR-1221-3

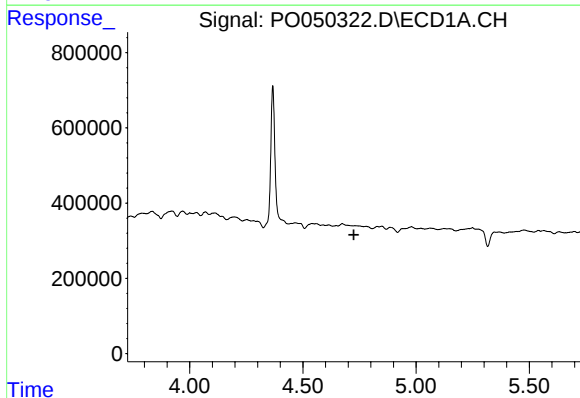
R.T.: 0.000 min
Exp R.T. : 4.725 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



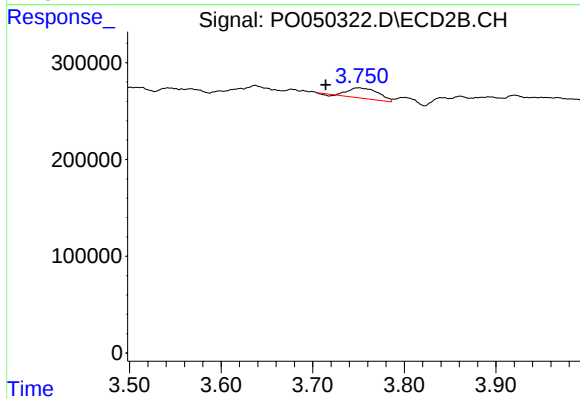
#10 AR-1221-3

R.T.: 3.751 min
Delta R.T.: 0.037 min
Response: 240449
Conc: 45.83 ng/ml



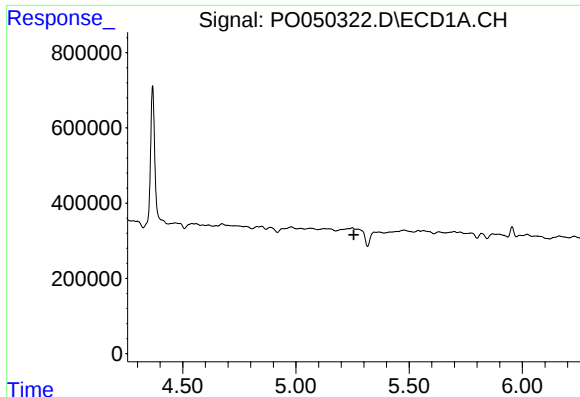
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.725 min
Response: 0
Conc: N.D.



#11 AR-1232-1

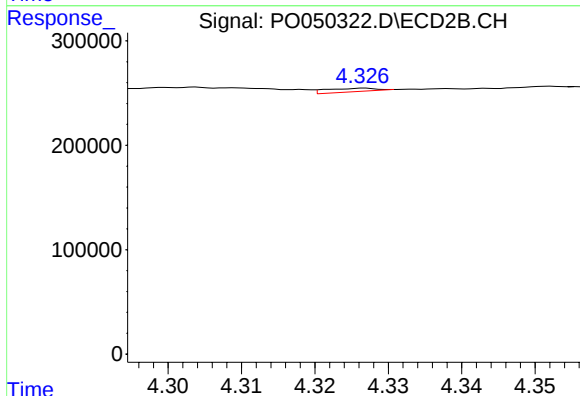
R.T.: 3.751 min
Delta R.T.: 0.037 min
Response: 240449
Conc: 62.21 ng/ml



#12 AR-1232-2

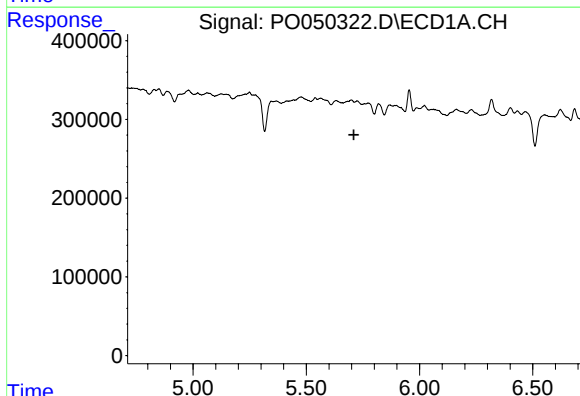
R.T.: 0.000 min
Exp R.T.: 5.256 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



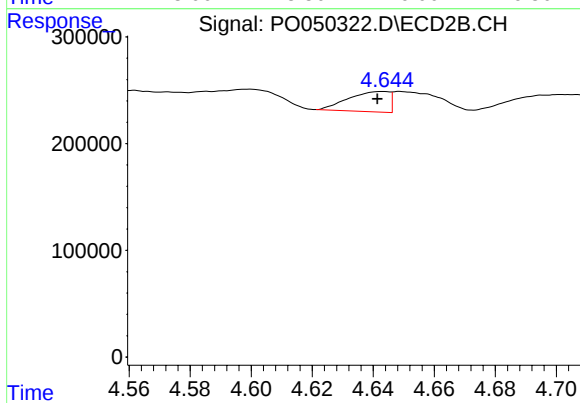
#12 AR-1232-2

R.T.: 4.327 min
Delta R.T.: -0.069 min
Response: 15913
Conc: 3.24 ng/ml



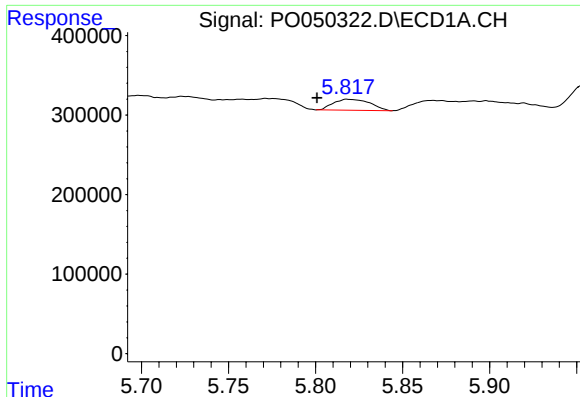
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.710 min
Response: 0
Conc: N.D.



#14 AR-1232-4

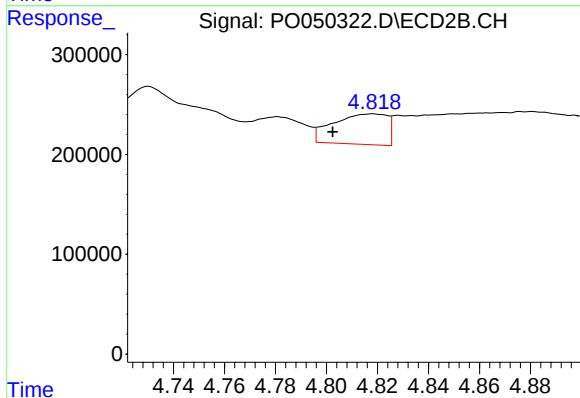
R.T.: 4.643 min
Delta R.T.: 0.002 min
Response: 175684
Conc: 85.74 ng/ml



#15 AR-1232-5

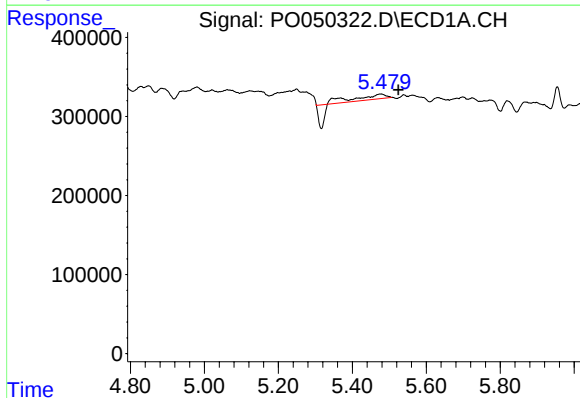
R.T.: 5.819 min
Delta R.T.: 0.018 min
Response: 202469
Conc: 88.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



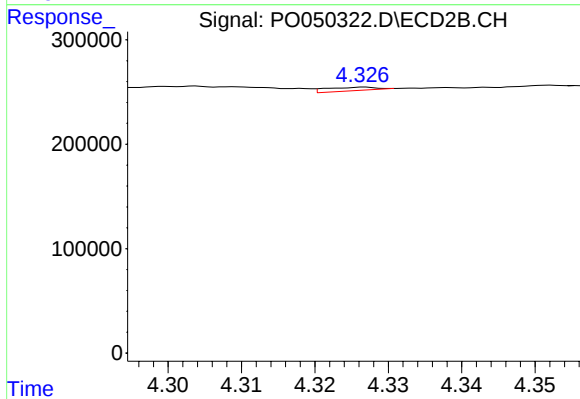
#15 AR-1232-5

R.T.: 4.818 min
Delta R.T.: 0.016 min
Response: 450067
Conc: 204.36 ng/ml



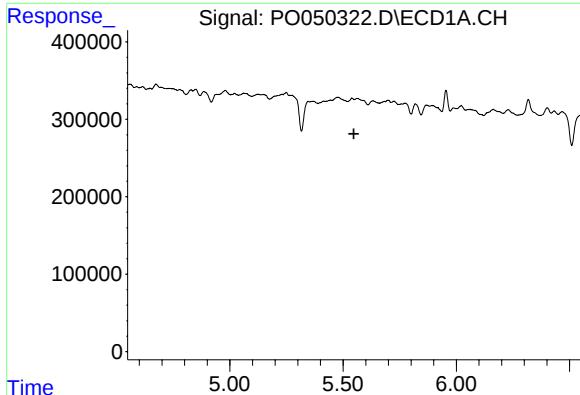
#16 AR-1242-1

R.T.: 5.475 min
Delta R.T.: -0.050 min
Response: 140656
Conc: 18.64 ng/ml



#16 AR-1242-1

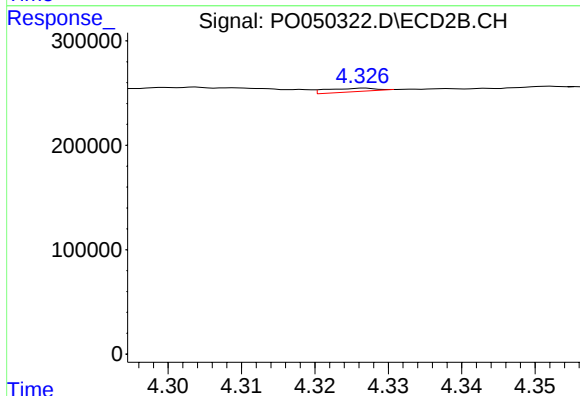
R.T.: 4.327 min
Delta R.T.: -0.052 min
Response: 15913
Conc: 3.26 ng/ml



#17 AR-1242-2

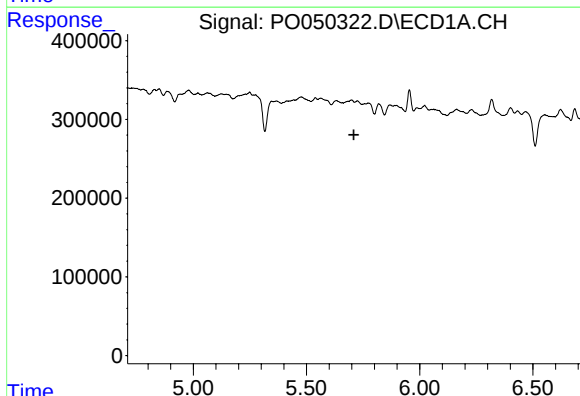
R.T.: 0.000 min
Exp R.T.: 5.548 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



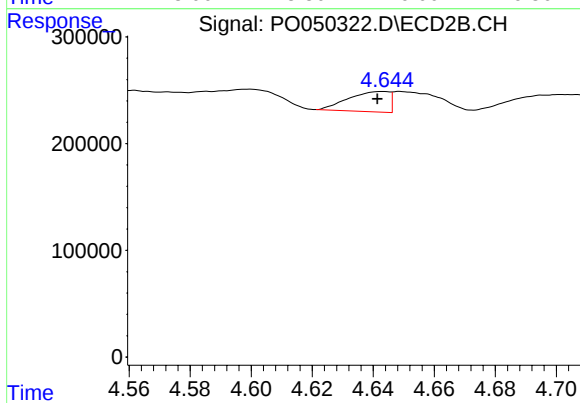
#17 AR-1242-2

R.T.: 4.327 min
Delta R.T.: -0.068 min
Response: 15913
Conc: 1.82 ng/ml



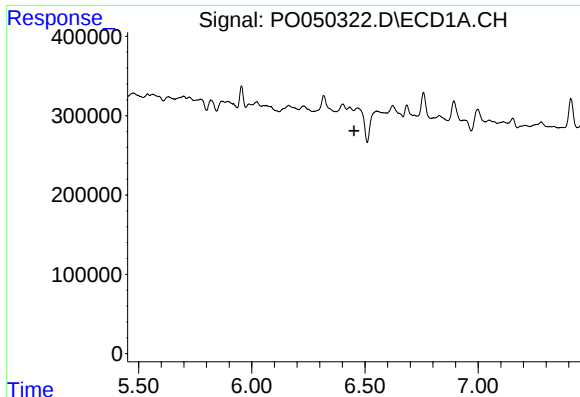
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.709 min
Response: 0
Conc: N.D.



#19 AR-1242-4

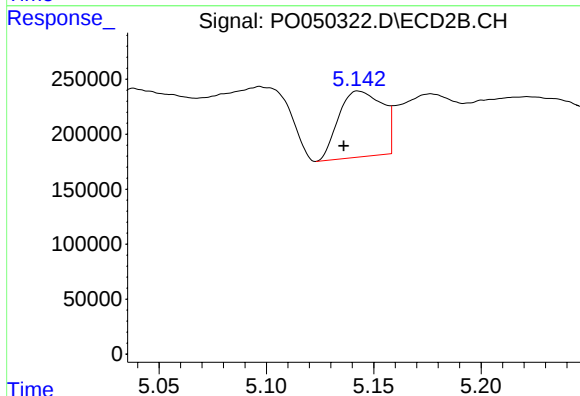
R.T.: 4.643 min
Delta R.T.: 0.002 min
Response: 175684
Conc: 40.21 ng/ml



#20 AR-1242-5

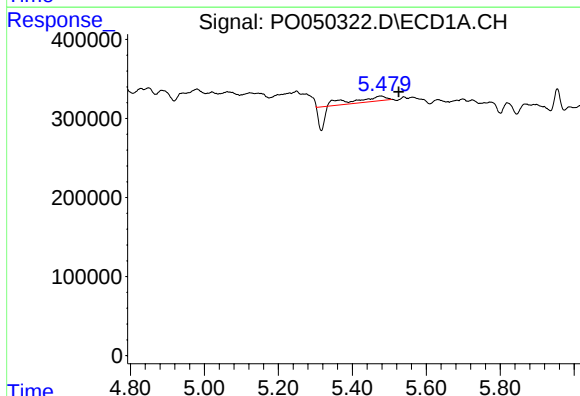
R.T.: 0.000 min
Exp R.T.: 6.451 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



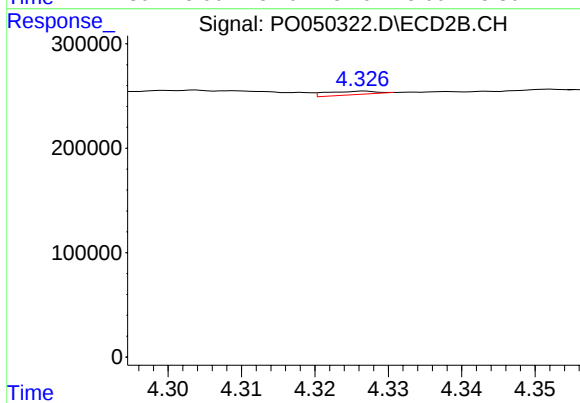
#20 AR-1242-5

R.T.: 5.143 min
Delta R.T.: 0.007 min
Response: 851340
Conc: 152.60 ng/ml



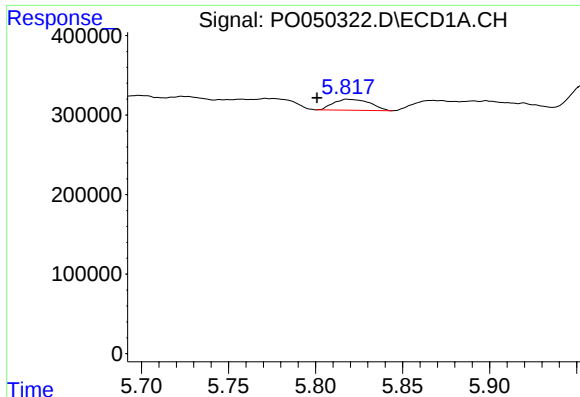
#21 AR-1248-1

R.T.: 5.475 min
Delta R.T.: -0.051 min
Response: 140656
Conc: 22.19 ng/ml



#21 AR-1248-1

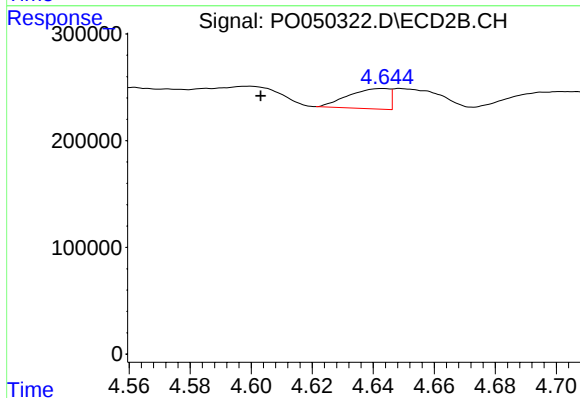
R.T.: 4.327 min
Delta R.T.: -0.053 min
Response: 15913
Conc: 3.66 ng/ml



#22 AR-1248-2

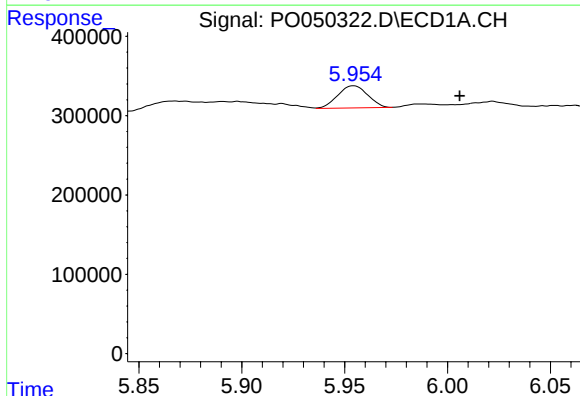
R.T.: 5.819 min
Delta R.T.: 0.018 min
Response: 202469
Conc: 22.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



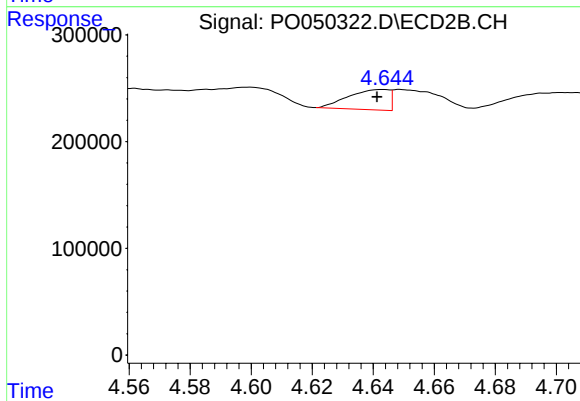
#22 AR-1248-2

R.T.: 4.643 min
Delta R.T.: 0.040 min
Response: 175684
Conc: 26.64 ng/ml



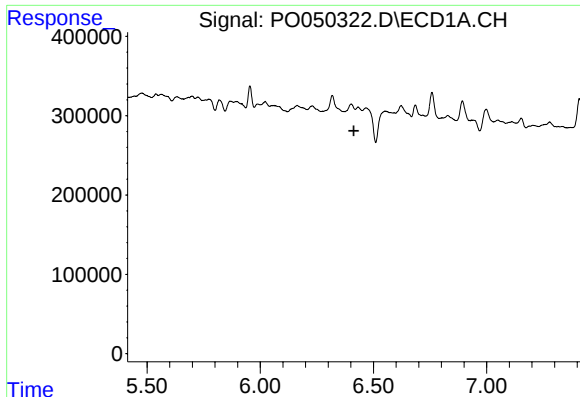
#23 AR-1248-3

R.T.: 5.954 min
Delta R.T.: -0.052 min
Response: 281425
Conc: 27.26 ng/ml



#23 AR-1248-3

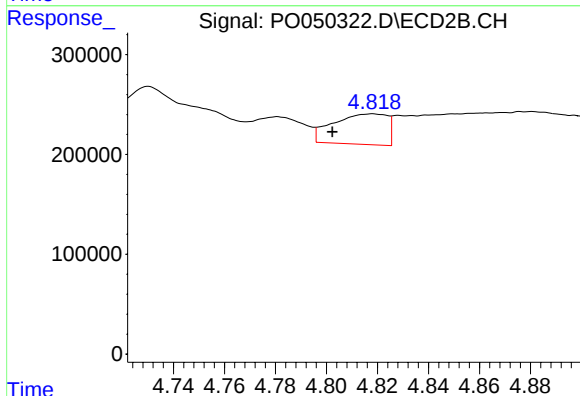
R.T.: 4.643 min
Delta R.T.: 0.002 min
Response: 175684
Conc: 26.44 ng/ml



#24 AR-1248-4

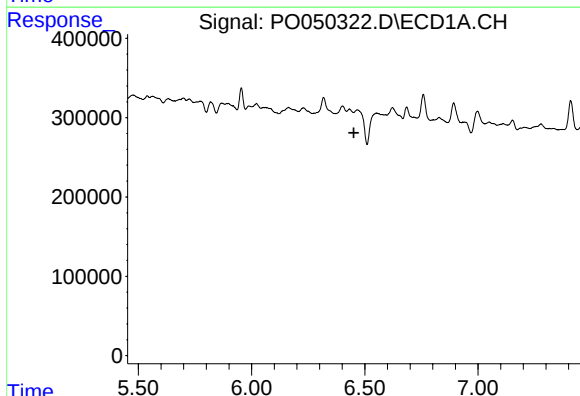
R.T.: 0.000 min
Exp R.T.: 6.413 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



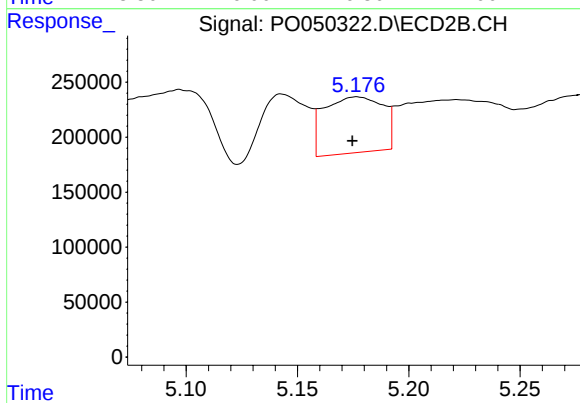
#24 AR-1248-4

R.T.: 4.818 min
Delta R.T.: 0.016 min
Response: 450067
Conc: 55.12 ng/ml



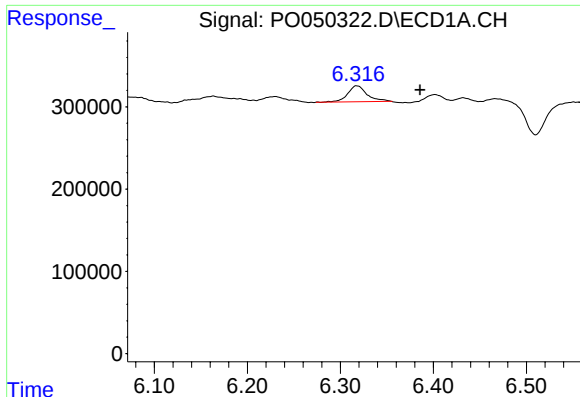
#25 AR-1248-5

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



#25 AR-1248-5

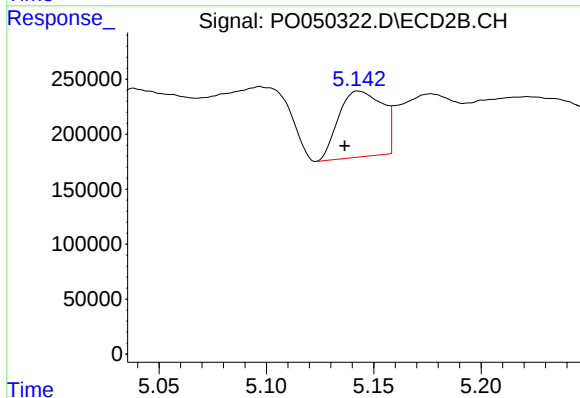
R.T.: 5.177 min
Delta R.T.: 0.002 min
Response: 936907
Conc: 118.48 ng/ml



#26 AR-1254-1

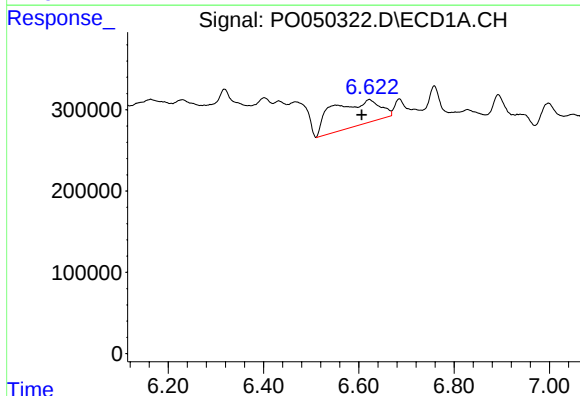
R.T.: 6.318 min
Delta R.T.: -0.068 min
Response: 282959
Conc: 21.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



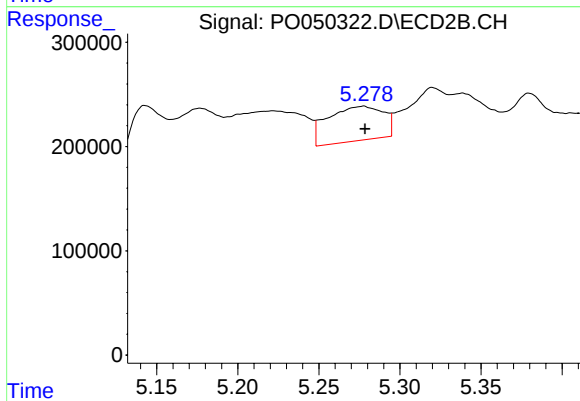
#26 AR-1254-1

R.T.: 5.143 min
Delta R.T.: 0.006 min
Response: 851340
Conc: 58.72 ng/ml



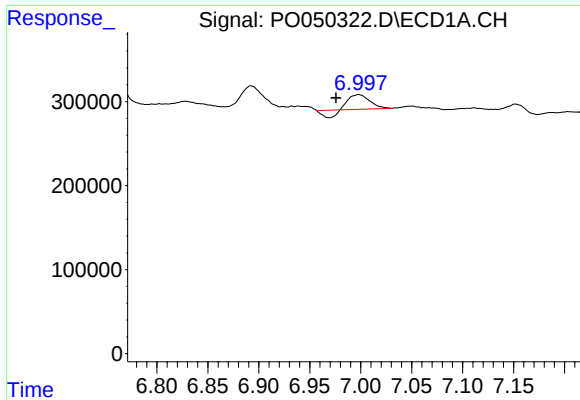
#27 AR-1254-2

R.T.: 6.622 min
Delta R.T.: 0.016 min
Response: 2161520
Conc: 106.02 ng/ml



#27 AR-1254-2

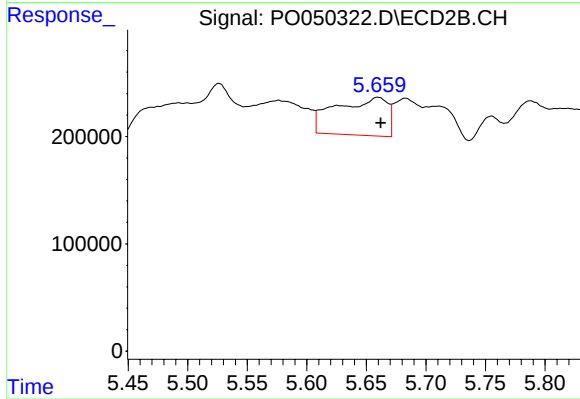
R.T.: 5.277 min
Delta R.T.: 0.000 min
Response: 785911
Conc: 61.85 ng/ml



#28 AR-1254-3

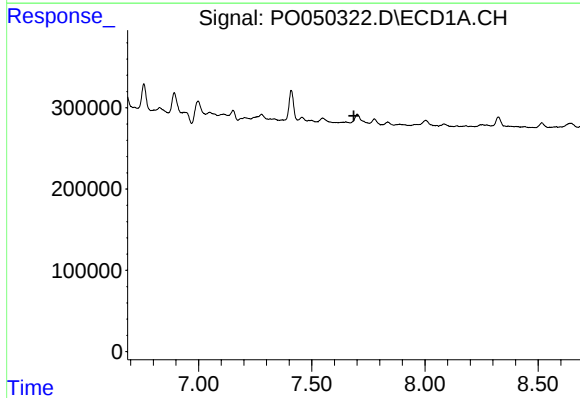
R.T.: 6.998 min
Delta R.T.: 0.022 min
Response: 197915
Conc: 9.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



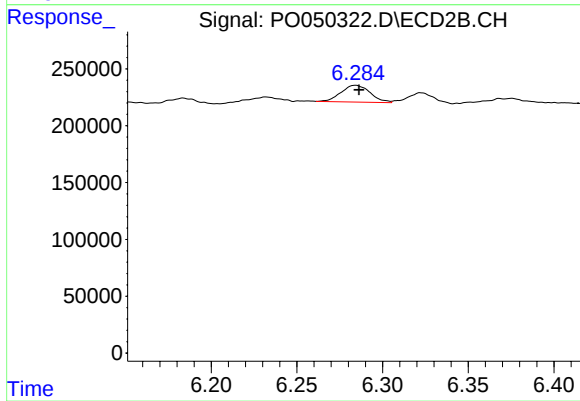
#28 AR-1254-3

R.T.: 5.660 min
Delta R.T.: -0.002 min
Response: 1070620
Conc: 52.25 ng/ml



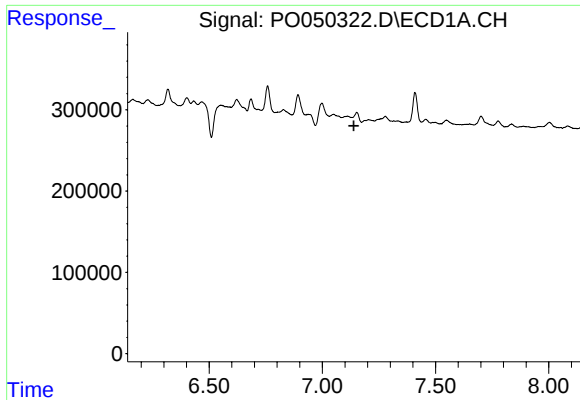
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.686 min
Response: 0
Conc: N.D.



#30 AR-1254-5

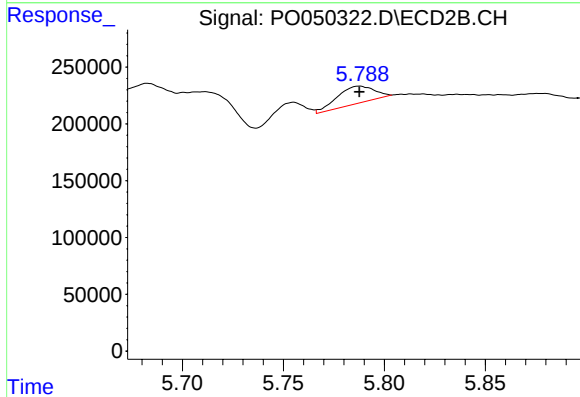
R.T.: 6.284 min
Delta R.T.: -0.002 min
Response: 175436
Conc: 10.04 ng/ml



#31 AR-1260-1

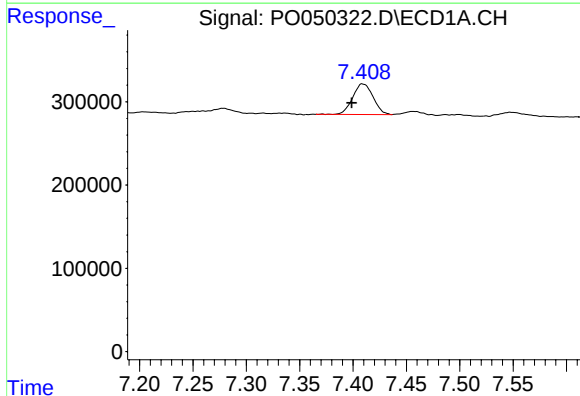
R.T.: 0.000 min
Exp R.T.: 7.139 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



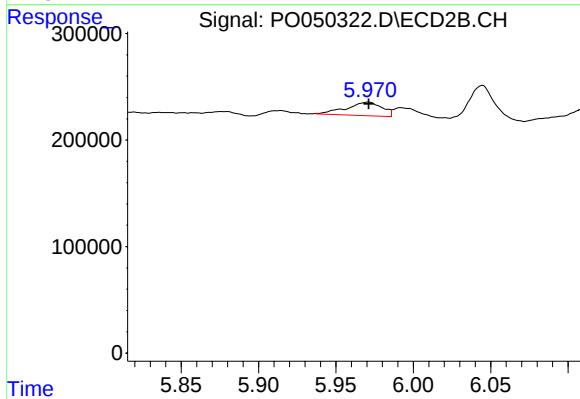
#31 AR-1260-1

R.T.: 5.788 min
Delta R.T.: 0.000 min
Response: 192816
Conc: 12.73 ng/ml



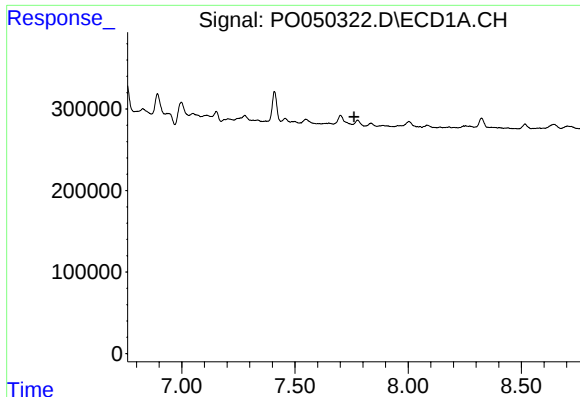
#32 AR-1260-2

R.T.: 7.409 min
Delta R.T.: 0.010 min
Response: 487546
Conc: 24.65 ng/ml



#32 AR-1260-2

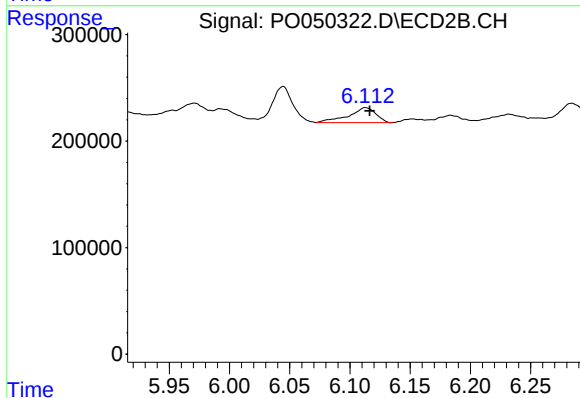
R.T.: 5.971 min
Delta R.T.: 0.000 min
Response: 204177
Conc: 11.04 ng/ml



#33 AR-1260-3

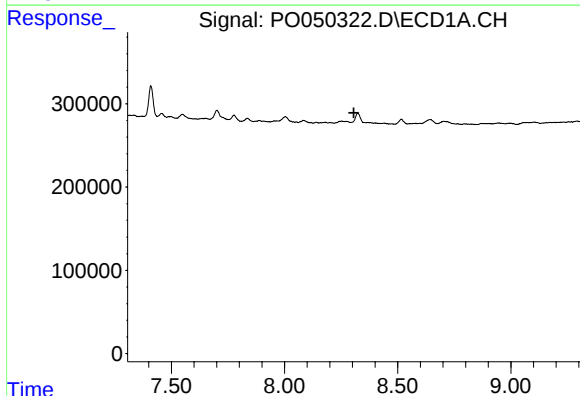
R.T.: 0.000 min
Exp R.T. : 7.760 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



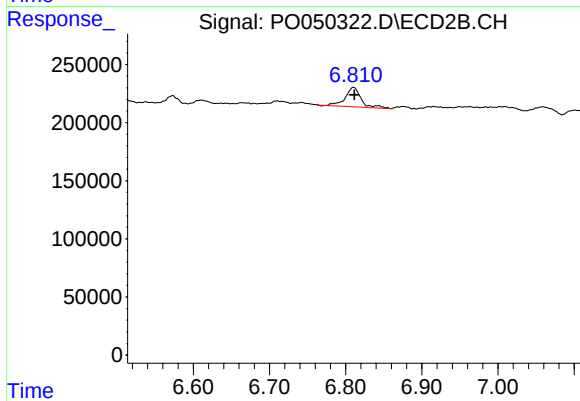
#33 AR-1260-3

R.T.: 6.113 min
Delta R.T.: -0.003 min
Response: 222561
Conc: 13.00 ng/ml



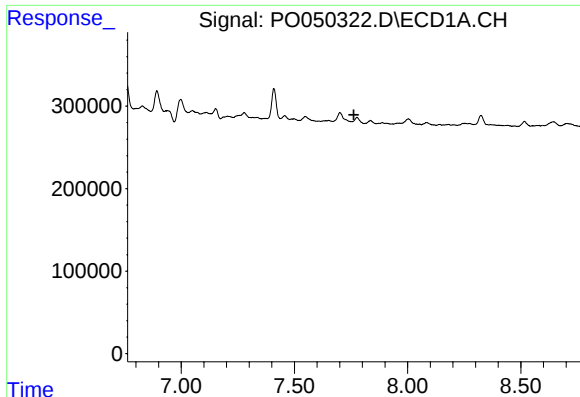
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.306 min
Response: 0
Conc: N.D.



#35 AR-1260-5

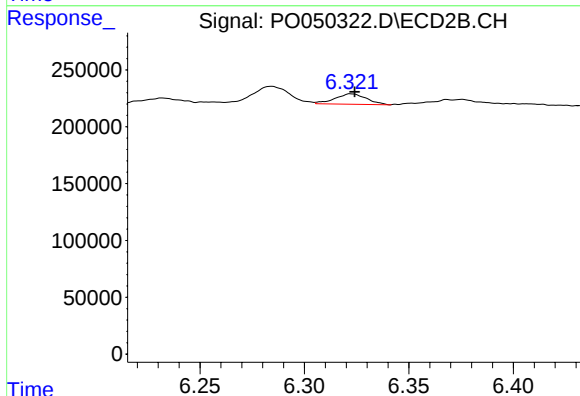
R.T.: 6.811 min
Delta R.T.: 0.000 min
Response: 240542
Conc: 7.87 ng/ml



#36 AR-1262-1

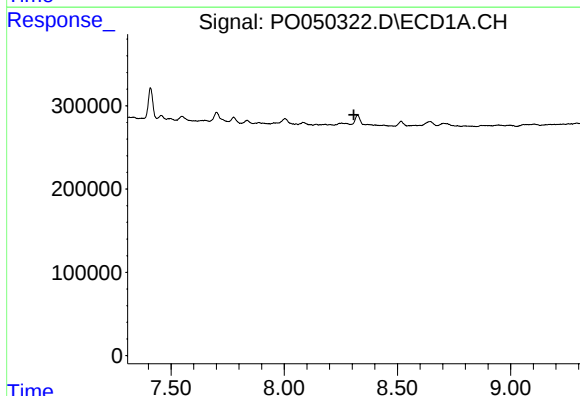
R.T.: 0.000 min
Exp R.T. : 7.762 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



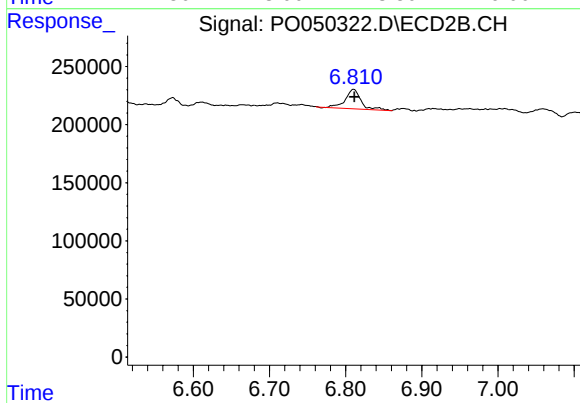
#36 AR-1262-1

R.T.: 6.323 min
Delta R.T.: -0.002 min
Response: 96383
Conc: 6.10 ng/ml



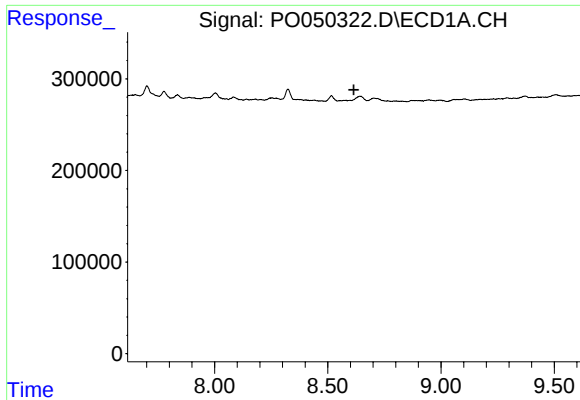
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.308 min
Response: 0
Conc: N.D.



#37 AR-1262-2

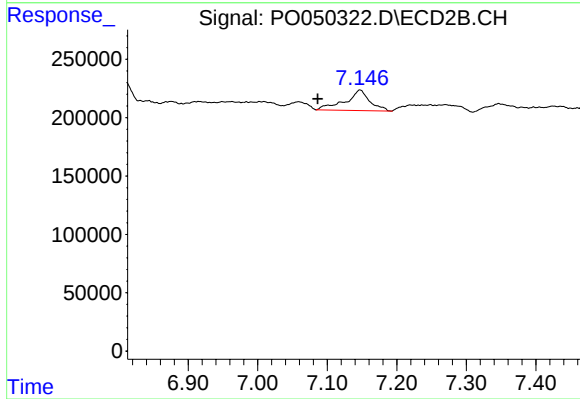
R.T.: 6.811 min
Delta R.T.: 0.000 min
Response: 240542
Conc: 9.39 ng/ml



#38 AR-1262-3

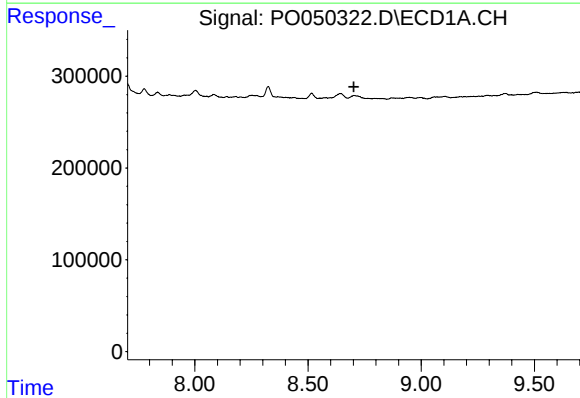
R.T.: 0.000 min
Exp R.T.: 8.615 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



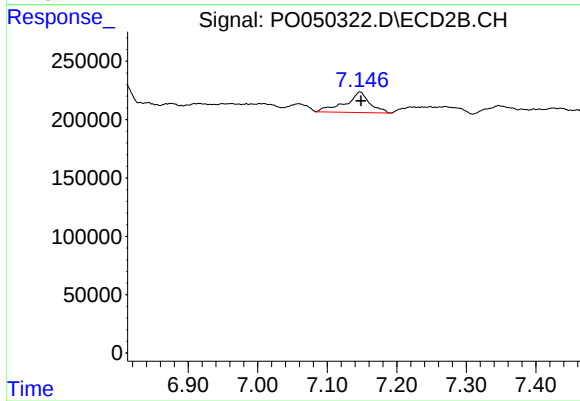
#38 AR-1262-3

R.T.: 7.147 min
Delta R.T.: 0.061 min
Response: 431980
Conc: 42.27 ng/ml



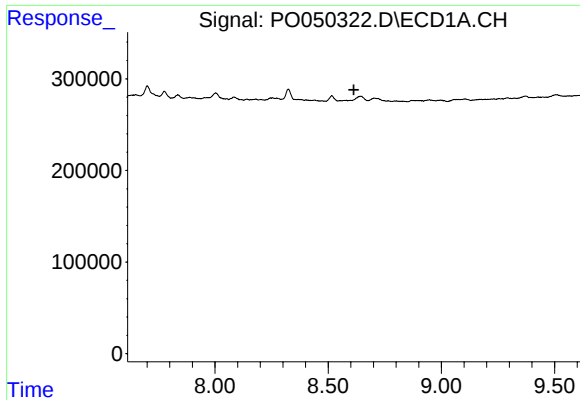
#39 AR-1262-4

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



#39 AR-1262-4

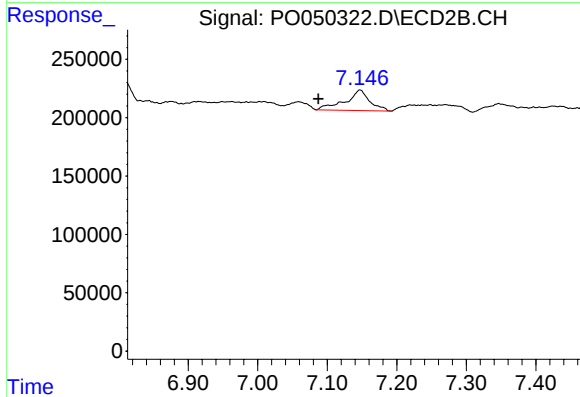
R.T.: 7.147 min
Delta R.T.: -0.002 min
Response: 431980
Conc: 23.03 ng/ml



#41 AR-1268-1

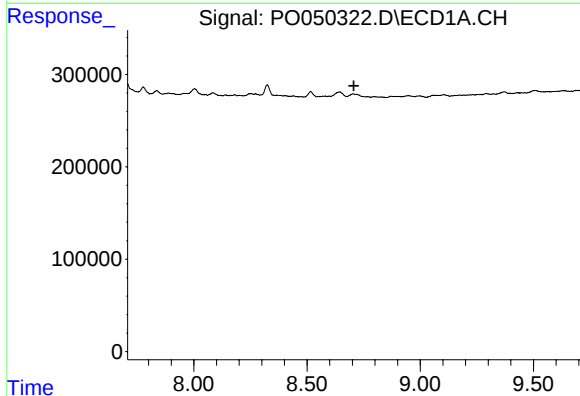
R.T.: 0.000 min
Exp R.T. : 8.613 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



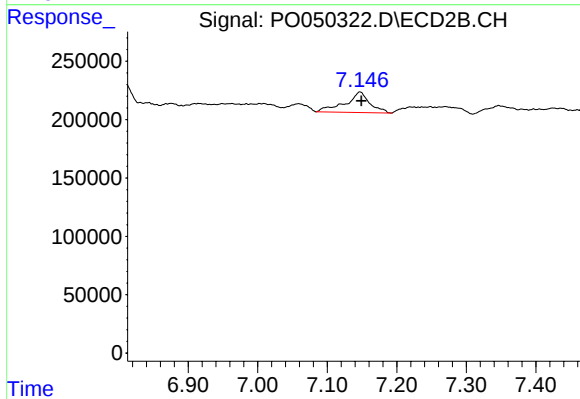
#41 AR-1268-1

R.T.: 7.147 min
Delta R.T.: 0.060 min
Response: 431980
Conc: 12.82 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.: 7.147 min
Delta R.T.: -0.002 min
Response: 431980
Conc: 13.79 ng/ml