

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102618\
 Data File : PO050651.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Oct 2018 6:54
 Operator : SM/SJ
 Sample : J5658-01
 Misc :
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 29 00:58:23 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...	4.359	3.352	6183250	3492423	20.722	17.764
2)	SA Decachlor...	10.023	8.101	2695990	2412329	12.425	12.621
Target Compounds							
3)	L1 AR-1016-1	0.000	4.310	0	16002	N.D.	2.070 #
6)	L1 AR-1016-4	0.000	4.640	0	43343	N.D.	8.182 #
7)	L1 AR-1016-5	0.000	4.829	0	2749985	N.D.	397.091 #
10)	L2 AR-1221-3	0.000	3.750	0	210122	N.D.	40.050 #
11)	L3 AR-1232-1	0.000	3.750	0	210122	N.D.	54.367 #
14)	L3 AR-1232-4	0.000	4.640	0	43343	N.D.	21.152 #
15)	L3 AR-1232-5	0.000	4.829	0	2749985	N.D.	1248.703 #
16)	L4 AR-1242-1	0.000	4.310	0	16002	N.D.	3.275 #
19)	L4 AR-1242-4	0.000	4.640	0	43343	N.D.	9.921 #
20)	L4 AR-1242-5	0.000	5.150	0	2084742	N.D.	373.685 #
21)	L5 AR-1248-1	0.000	4.310	0	16002	N.D.	3.684 #
22)	L5 AR-1248-2	0.000	4.640	0	43343	N.D.	6.572 #
23)	L5 AR-1248-3	0.000	4.640	0	43343	N.D.	6.522 #
24)	L5 AR-1248-4	6.376	4.829	5512068	2749985	490.076	336.777 #
25)	L5 AR-1248-5	0.000	5.182	0	78769	N.D.	9.961 #
26)	L6 AR-1254-1	6.376	5.150	5512068	2084742	421.331	143.804 #
27)	L6 AR-1254-2	0.000	5.268	0	1185749	N.D.	93.324 #
28)	L6 AR-1254-3	6.967	5.650	1268835	2698746	58.769	131.714 #
29)	L6 AR-1254-4	7.240	5.871	2736040	884619	189.163	75.963 #
30)	L6 AR-1254-5	0.000	6.273	0	369145	N.D.	21.133 #
31)	L7 AR-1260-1	0.000	5.801	0	391194	N.D.	25.822 #
32)	L7 AR-1260-2	0.000	5.977	0	12661	N.D.	0.684 #
33)	L7 AR-1260-3	0.000	6.106	0	385422	N.D.	22.519 #
35)	L7 AR-1260-5	0.000	6.799	0	251056	N.D.	8.216 #
36)	L8 AR-1262-1	0.000	6.313	0	79494	N.D.	5.032 #
37)	L8 AR-1262-2	0.000	6.799	0	251056	N.D.	9.805 #
38)	L8 AR-1262-3	0.000	7.133	0	337203	N.D.	32.997 #
39)	L8 AR-1262-4	0.000	7.133	0	337203	N.D.	17.974 #
41)	L9 AR-1268-1	0.000	7.133	0	337203	N.D.	10.006 #
42)	L9 AR-1268-2	0.000	7.133	0	337203	N.D.	10.767 #

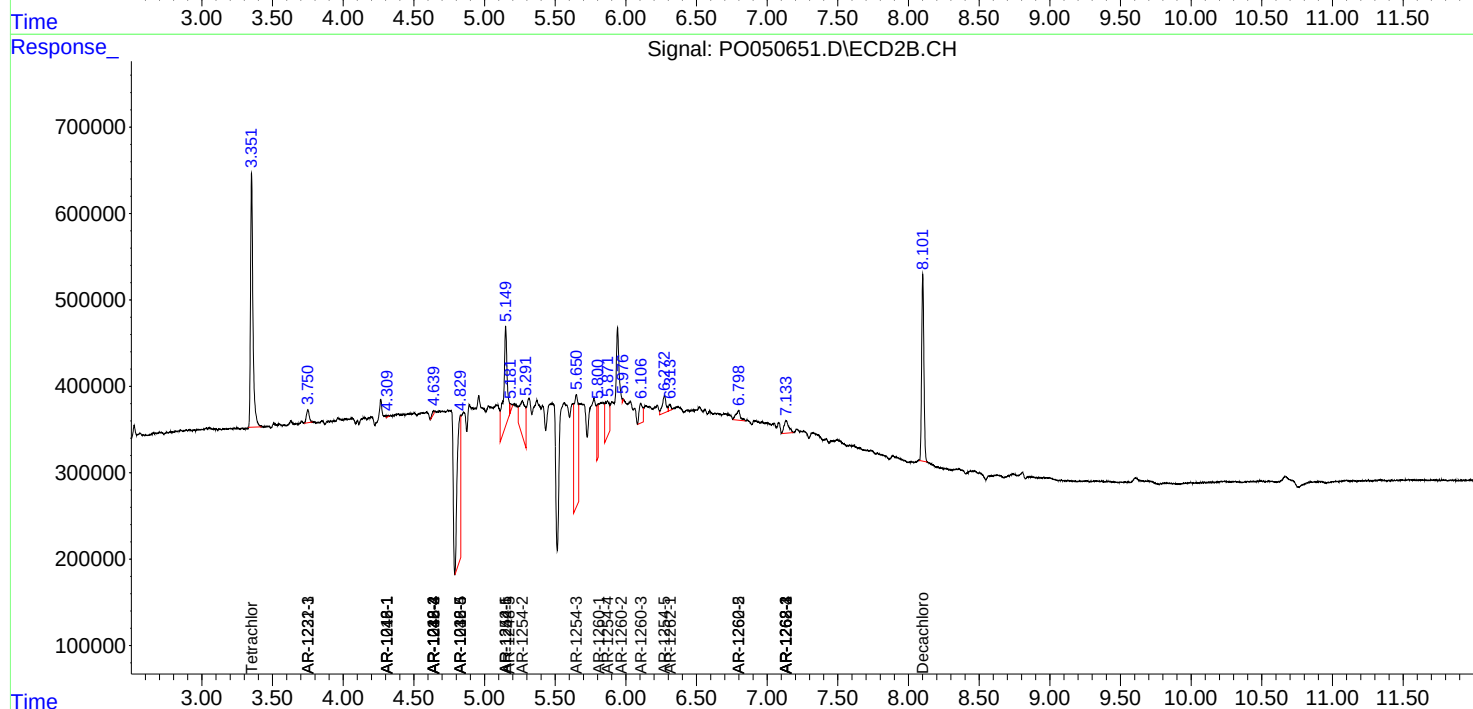
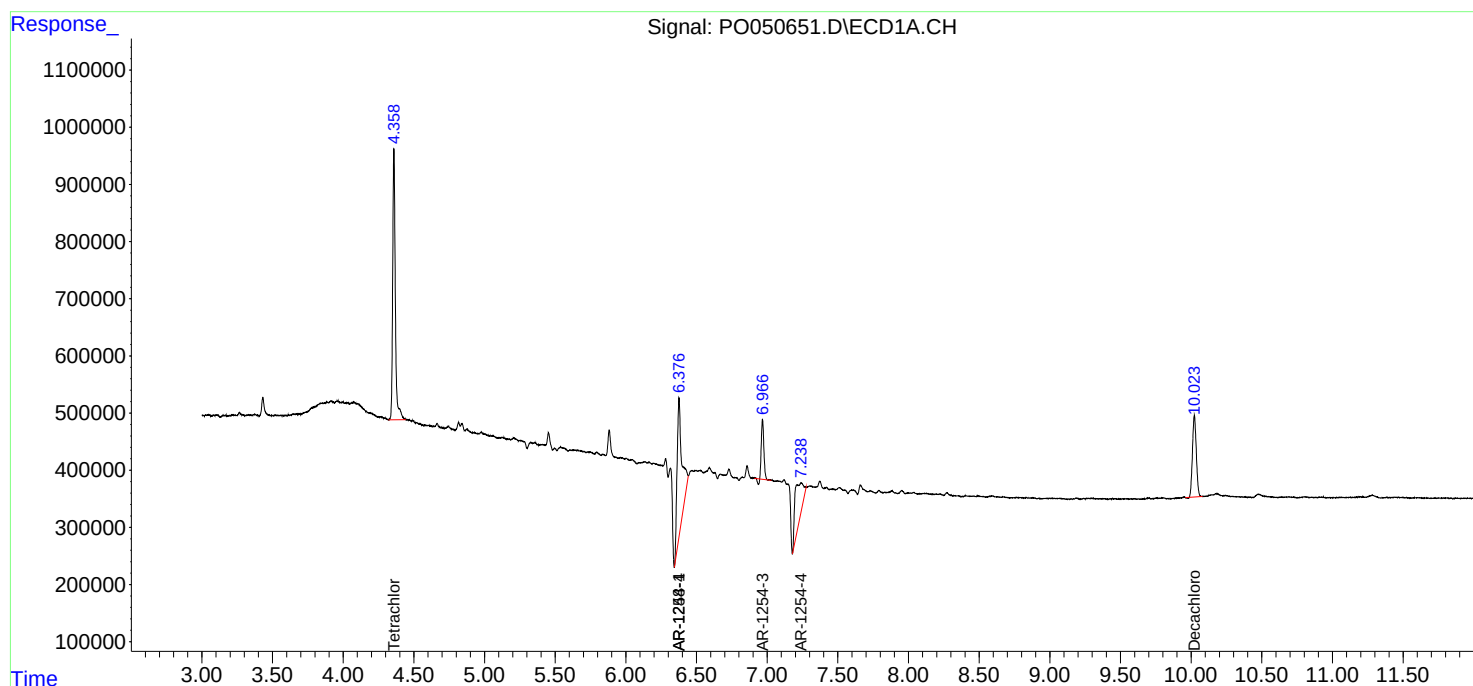
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

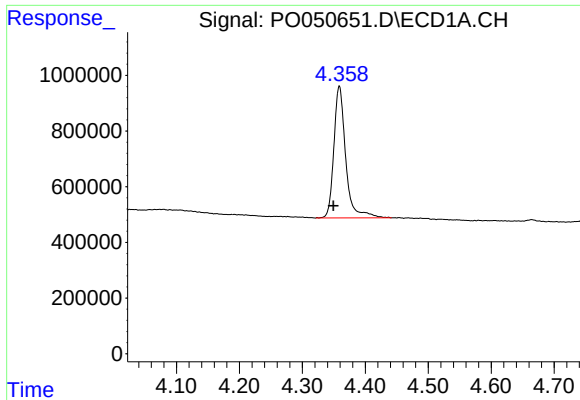
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102618\
Data File : PO050651.D
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Acq On : 27 Oct 2018 6:54
Operator : SM/SJ
Sample : J5658-01
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

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

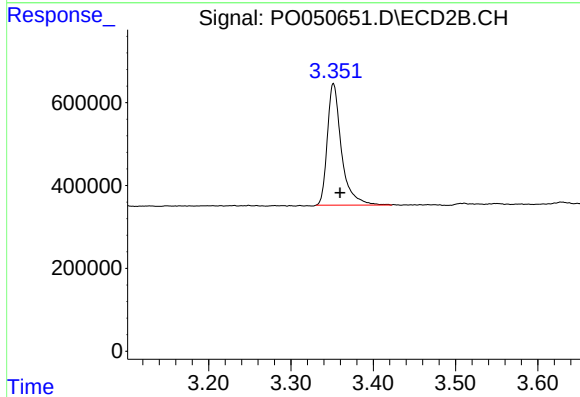




#1 Tetrachloro-m-xylene

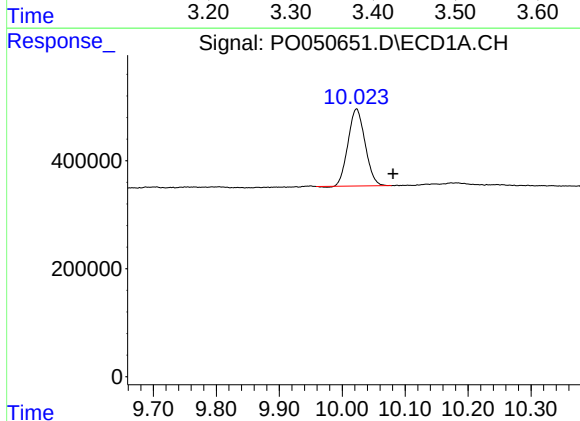
R.T.: 4.359 min
Delta R.T.: 0.010 min
Response: 6183250
Conc: 20.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



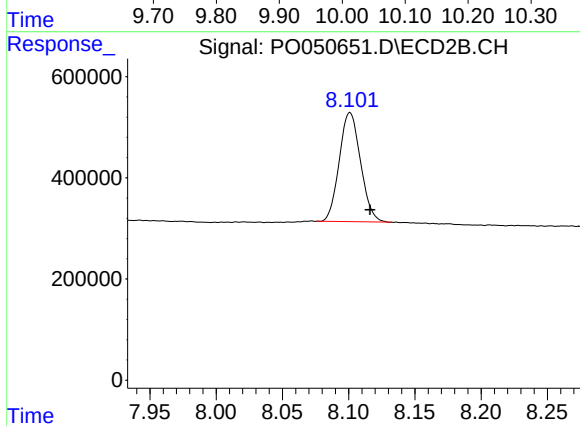
#1 Tetrachloro-m-xylene

R.T.: 3.352 min
Delta R.T.: -0.008 min
Response: 3492423
Conc: 17.76 ng/ml



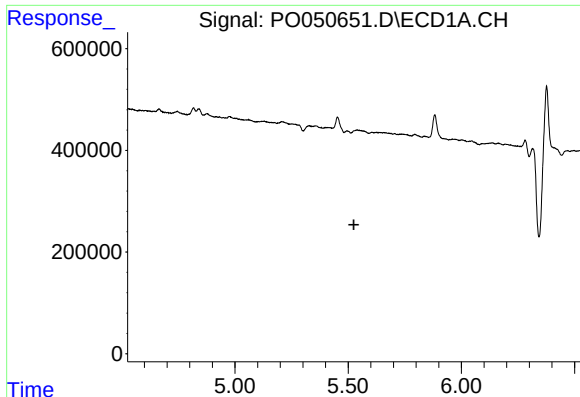
#2 Decachlorobiphenyl

R.T.: 10.023 min
Delta R.T.: -0.058 min
Response: 2695990
Conc: 12.42 ng/ml



#2 Decachlorobiphenyl

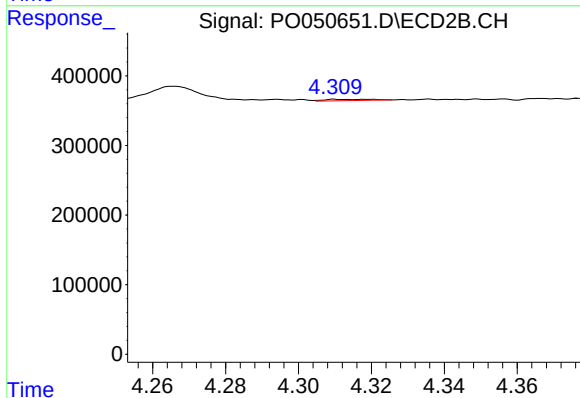
R.T.: 8.101 min
Delta R.T.: -0.015 min
Response: 2412329
Conc: 12.62 ng/ml



#3 AR-1016-1

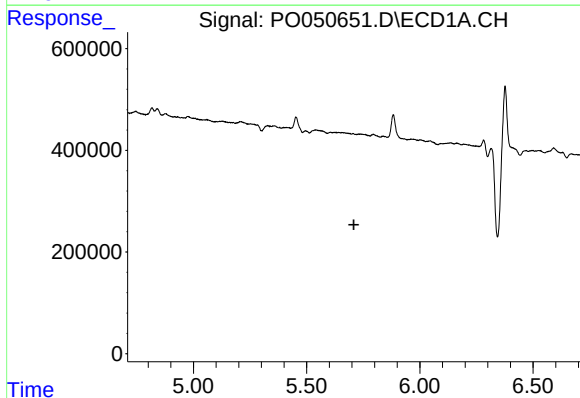
R.T.: 0.000 min
Exp R.T.: 5.525 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



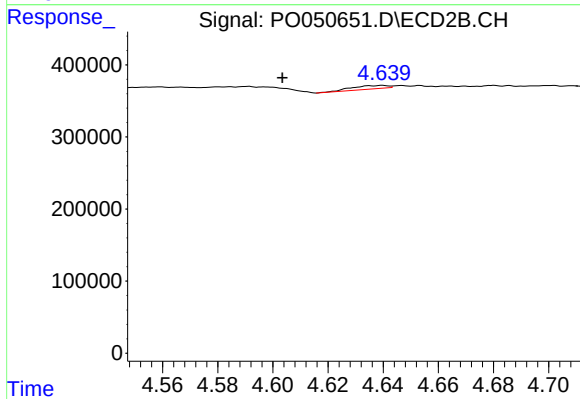
#3 AR-1016-1

R.T.: 4.310 min
Delta R.T.: -0.070 min
Response: 16002
Conc: 2.07 ng/ml



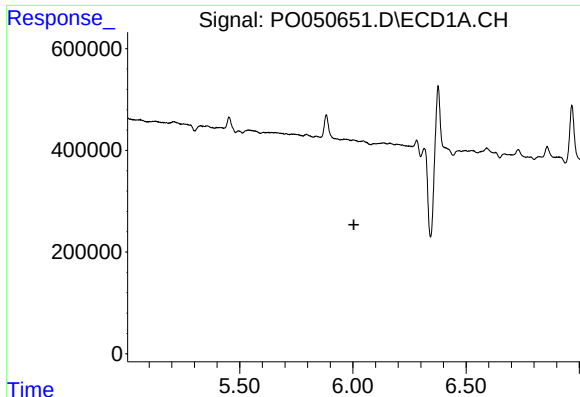
#6 AR-1016-4

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



#6 AR-1016-4

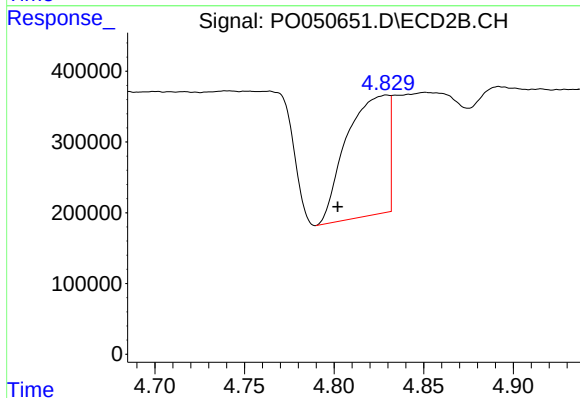
R.T.: 4.640 min
Delta R.T.: 0.036 min
Response: 43343
Conc: 8.18 ng/ml



#7 AR-1016-5

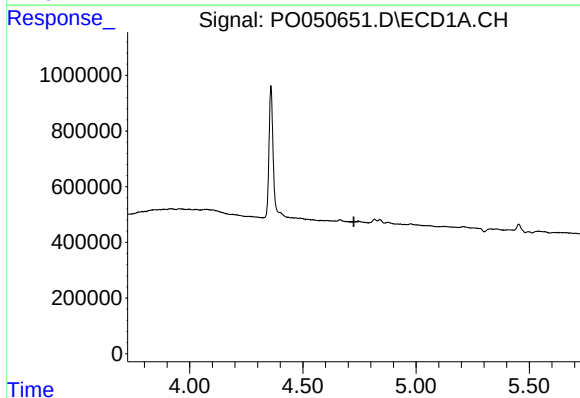
R.T.: 0.000 min
Exp R.T. : 6.005 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



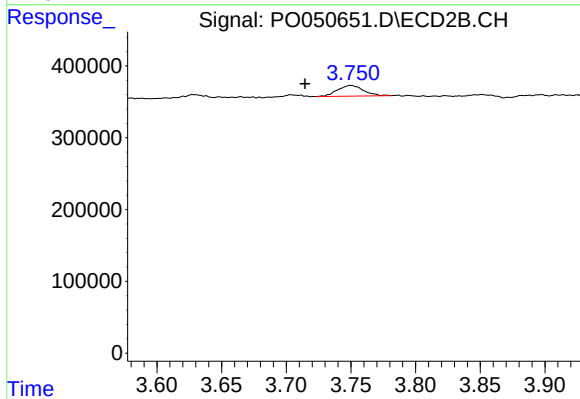
#7 AR-1016-5

R.T.: 4.829 min
Delta R.T.: 0.027 min
Response: 2749985
Conc: 397.09 ng/ml



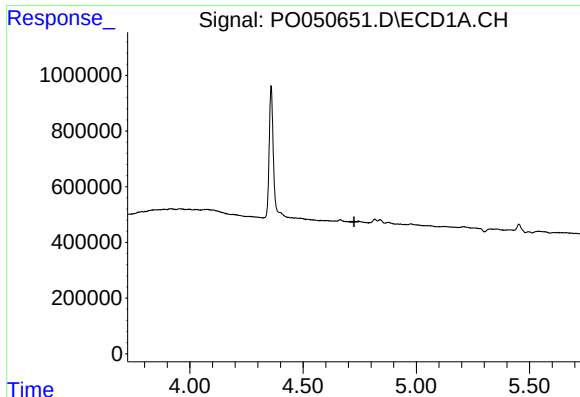
#10 AR-1221-3

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



#10 AR-1221-3

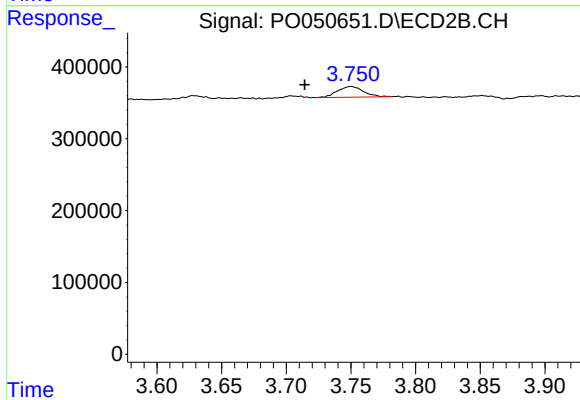
R.T.: 3.750 min
Delta R.T.: 0.035 min
Response: 210122
Conc: 40.05 ng/ml



#11 AR-1232-1

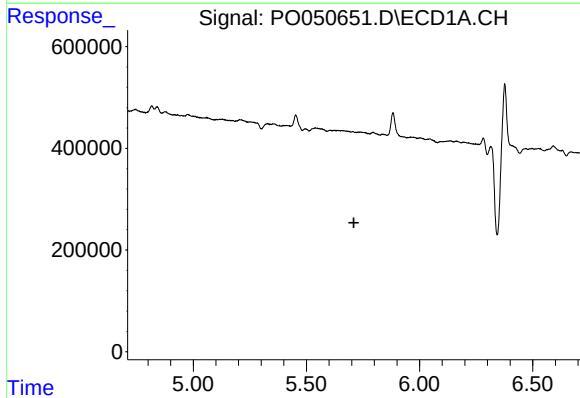
R.T.: 0.000 min
Exp R.T. : 4.725 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



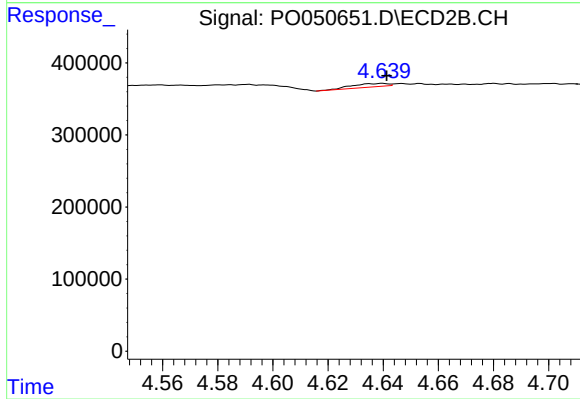
#11 AR-1232-1

R.T.: 3.750 min
Delta R.T.: 0.036 min
Response: 210122
Conc: 54.37 ng/ml



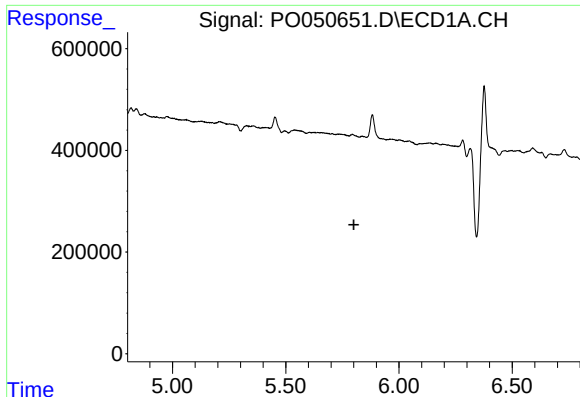
#14 AR-1232-4

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



#14 AR-1232-4

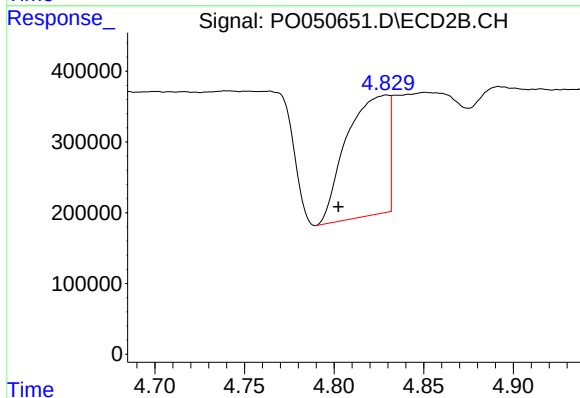
R.T.: 4.640 min
Delta R.T.: -0.002 min
Response: 43343
Conc: 21.15 ng/ml



#15 AR-1232-5

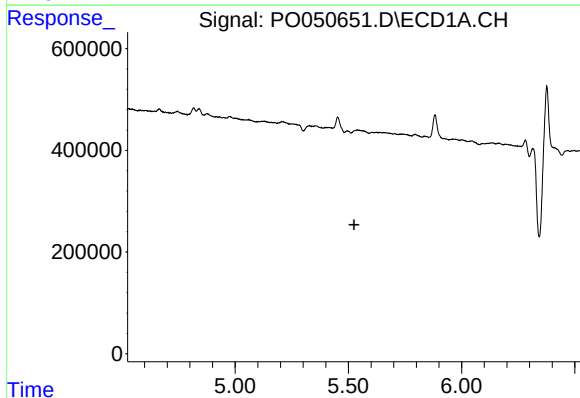
R.T.: 0.000 min
Exp R.T.: 5.801 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



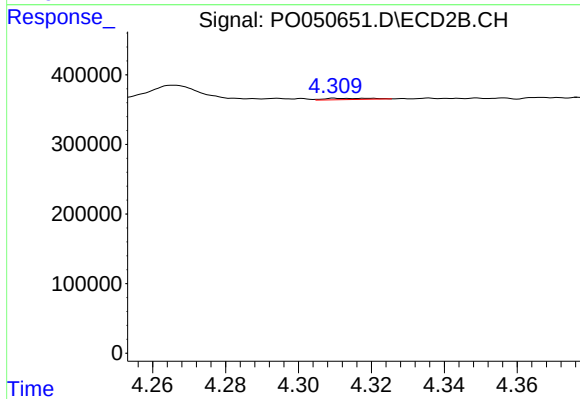
#15 AR-1232-5

R.T.: 4.829 min
Delta R.T.: 0.027 min
Response: 2749985
Conc: 1248.70 ng/ml



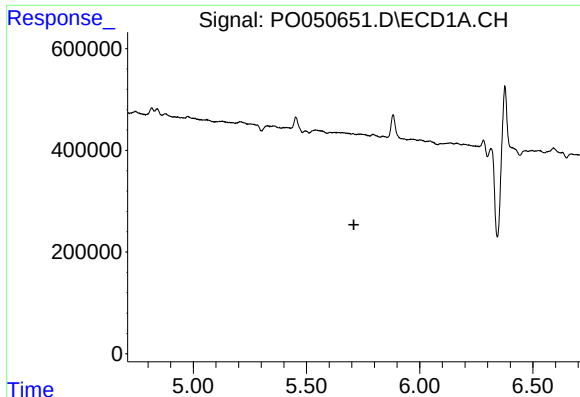
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.525 min
Response: 0
Conc: N.D.



#16 AR-1242-1

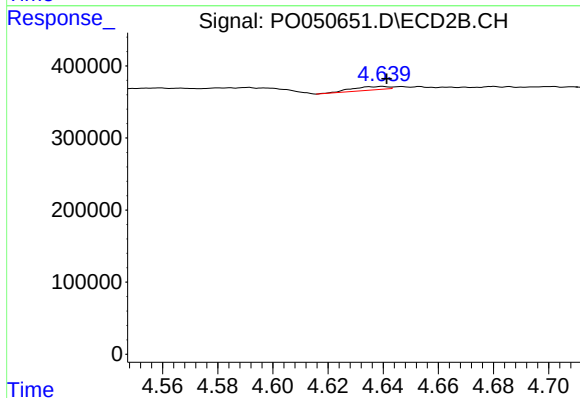
R.T.: 4.310 min
Delta R.T.: -0.069 min
Response: 16002
Conc: 3.28 ng/ml



#19 AR-1242-4

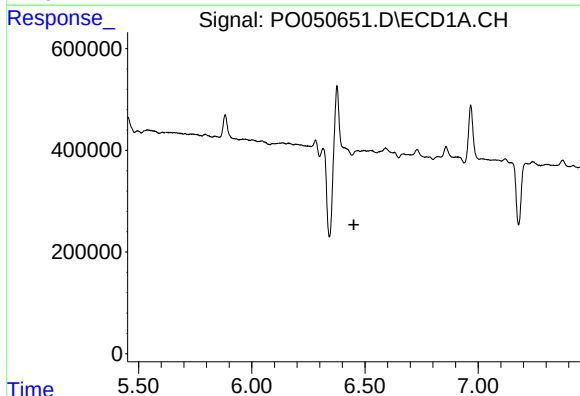
R.T.: 0.000 min
Exp R.T.: 5.709 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



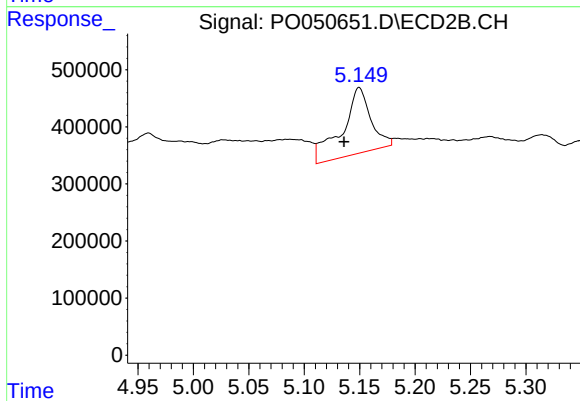
#19 AR-1242-4

R.T.: 4.640 min
Delta R.T.: -0.002 min
Response: 43343
Conc: 9.92 ng/ml



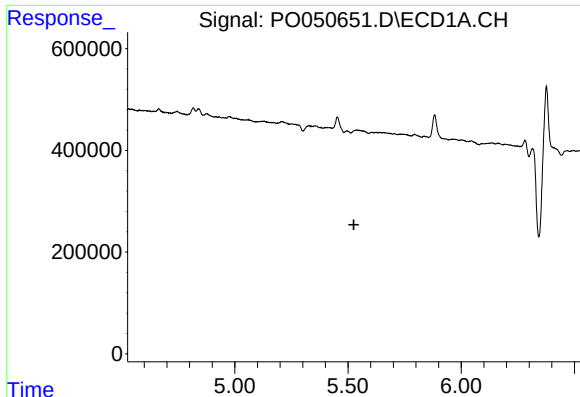
#20 AR-1242-5

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



#20 AR-1242-5

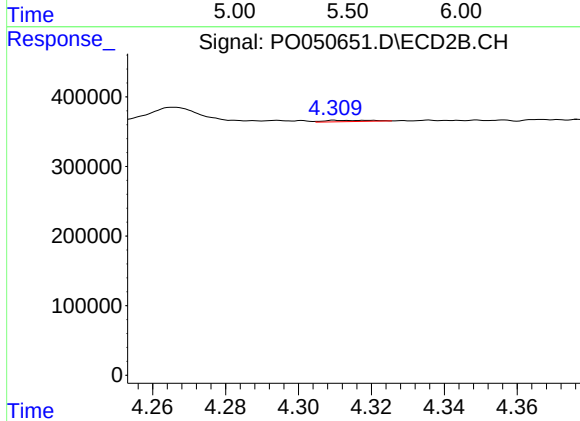
R.T.: 5.150 min
Delta R.T.: 0.014 min
Response: 2084742
Conc: 373.69 ng/ml



#21 AR-1248-1

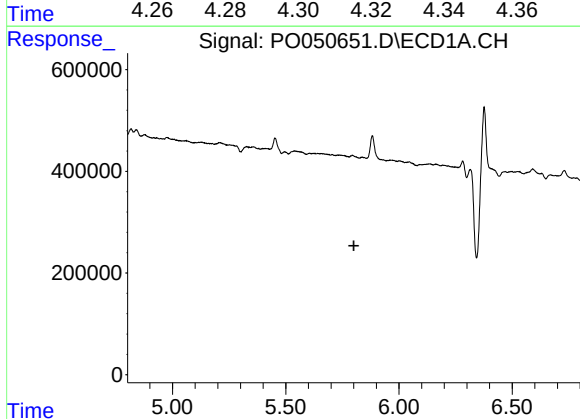
R.T.: 0.000 min
Exp R.T.: 5.526 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



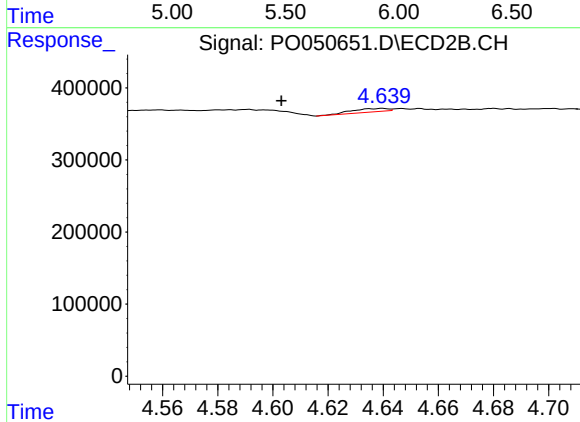
#21 AR-1248-1

R.T.: 4.310 min
Delta R.T.: -0.069 min
Response: 16002
Conc: 3.68 ng/ml



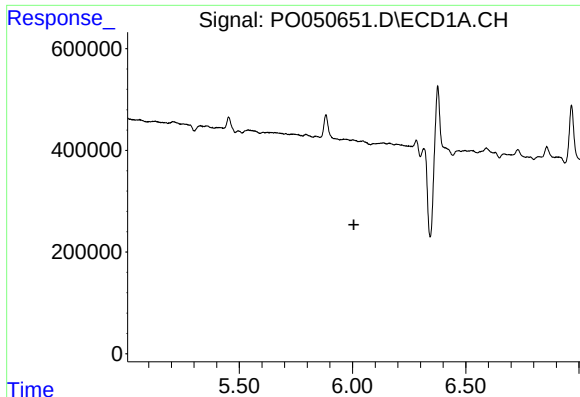
#22 AR-1248-2

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



#22 AR-1248-2

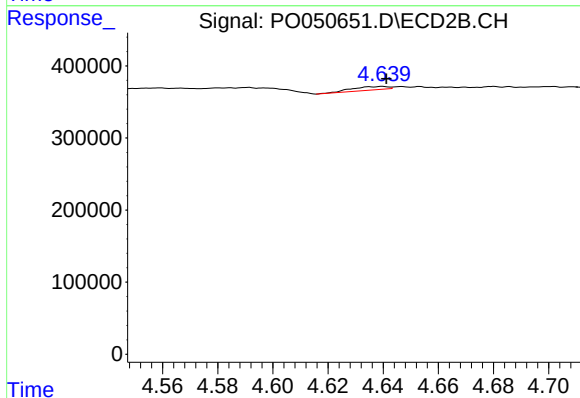
R.T.: 4.640 min
Delta R.T.: 0.037 min
Response: 43343
Conc: 6.57 ng/ml



#23 AR-1248-3

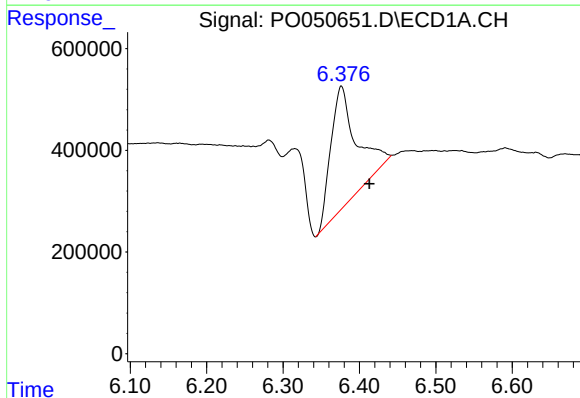
R.T.: 0.000 min
Exp R.T.: 6.006 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



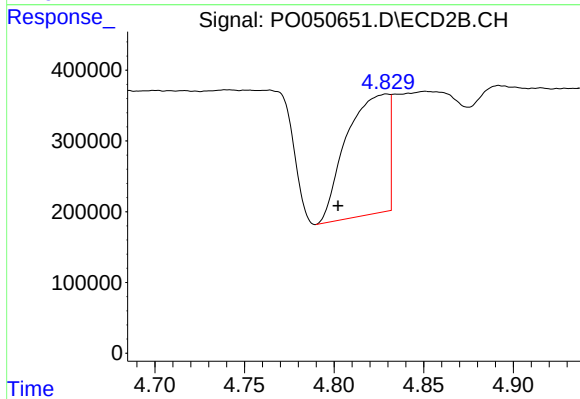
#23 AR-1248-3

R.T.: 4.640 min
Delta R.T.: -0.001 min
Response: 43343
Conc: 6.52 ng/ml



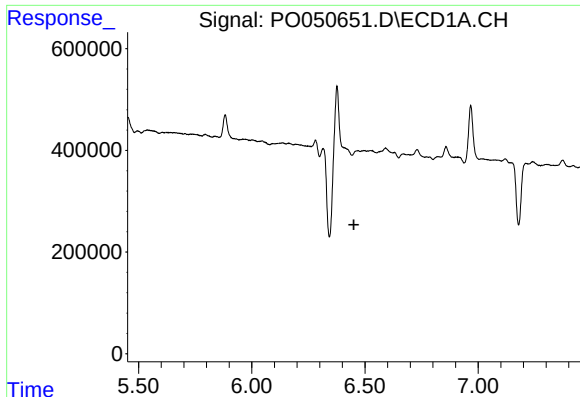
#24 AR-1248-4

R.T.: 6.376 min
Delta R.T.: -0.037 min
Response: 5512068
Conc: 490.08 ng/ml



#24 AR-1248-4

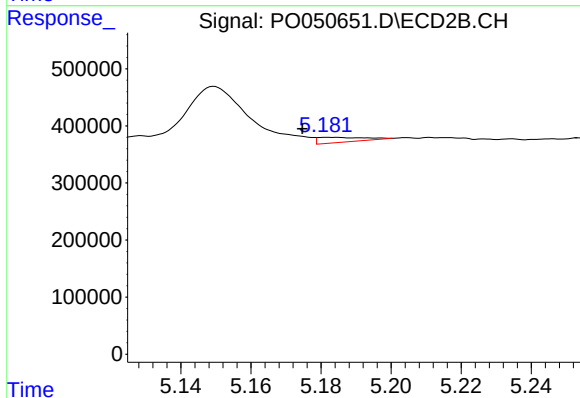
R.T.: 4.829 min
Delta R.T.: 0.027 min
Response: 2749985
Conc: 336.78 ng/ml



#25 AR-1248-5

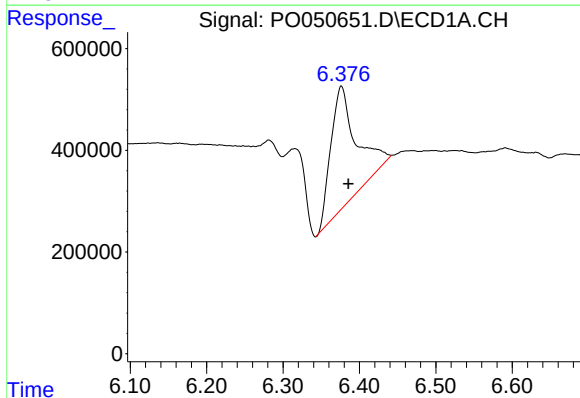
R.T.: 0.000 min
Exp R.T.: 6.451 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



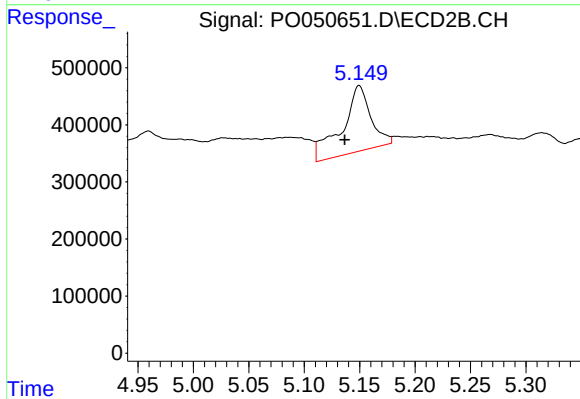
#25 AR-1248-5

R.T.: 5.182 min
Delta R.T.: 0.007 min
Response: 78769
Conc: 9.96 ng/ml



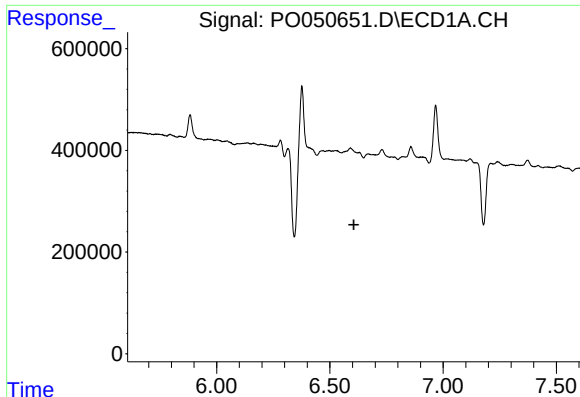
#26 AR-1254-1

R.T.: 6.376 min
Delta R.T.: -0.009 min
Response: 5512068
Conc: 421.33 ng/ml



#26 AR-1254-1

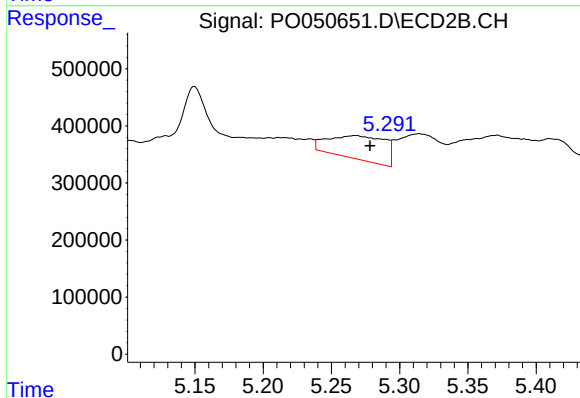
R.T.: 5.150 min
Delta R.T.: 0.013 min
Response: 2084742
Conc: 143.80 ng/ml



#27 AR-1254-2

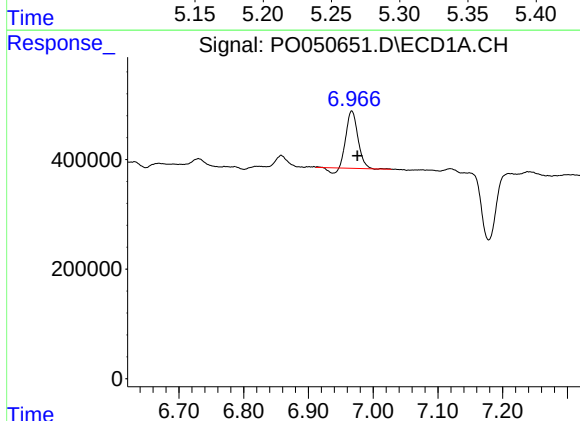
R.T.: 0.000 min
Exp R.T.: 6.606 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



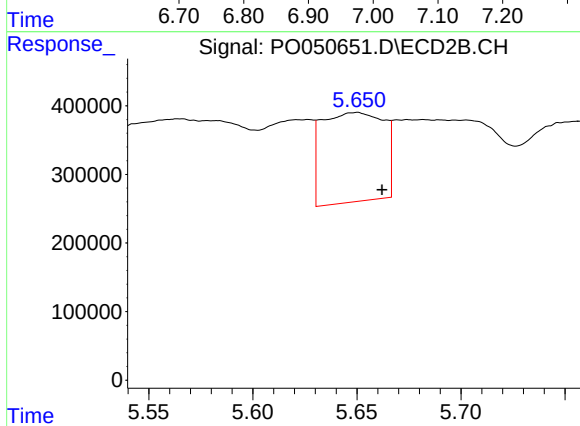
#27 AR-1254-2

R.T.: 5.268 min
Delta R.T.: -0.011 min
Response: 1185749
Conc: 93.32 ng/ml



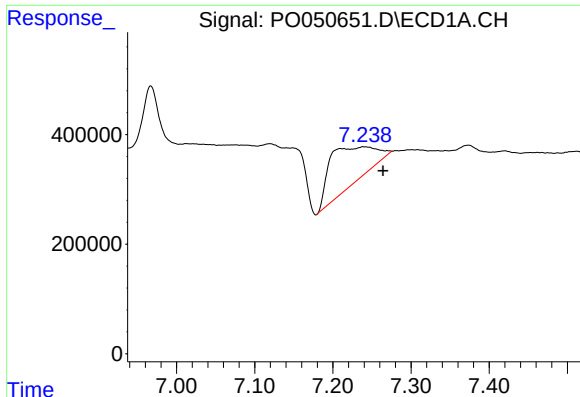
#28 AR-1254-3

R.T.: 6.967 min
Delta R.T.: -0.009 min
Response: 1268835
Conc: 58.77 ng/ml



#28 AR-1254-3

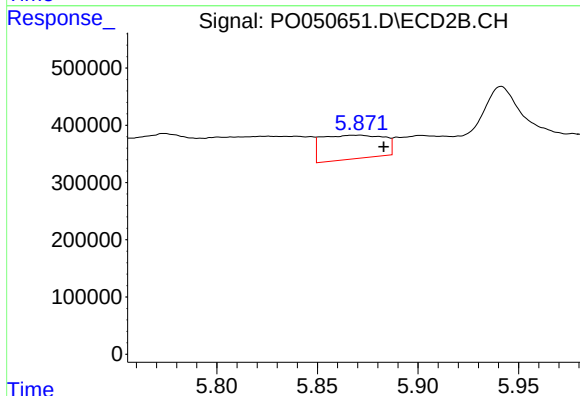
R.T.: 5.650 min
Delta R.T.: -0.012 min
Response: 2698746
Conc: 131.71 ng/ml



#29 AR-1254-4

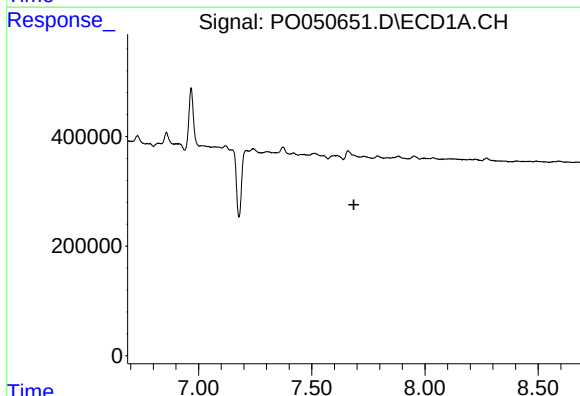
R.T.: 7.240 min
Delta R.T.: -0.024 min
Response: 2736040
Conc: 189.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



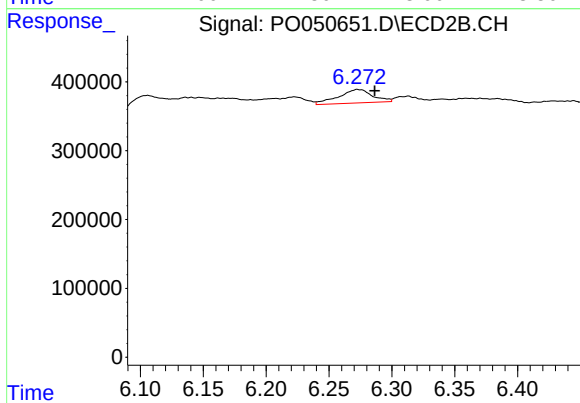
#29 AR-1254-4

R.T.: 5.871 min
Delta R.T.: -0.012 min
Response: 884619
Conc: 75.96 ng/ml



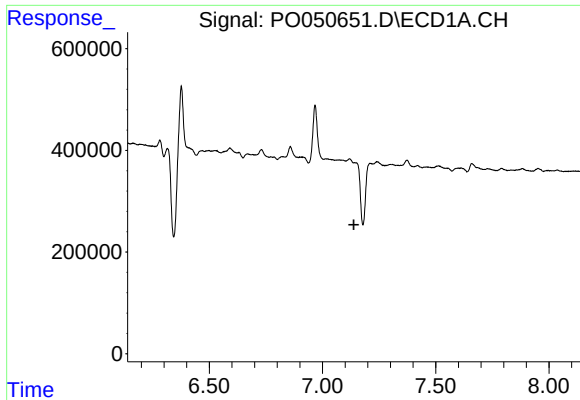
#30 AR-1254-5

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



#30 AR-1254-5

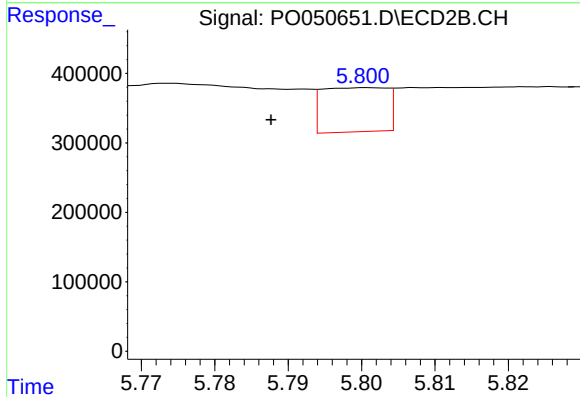
R.T.: 6.273 min
Delta R.T.: -0.013 min
Response: 369145
Conc: 21.13 ng/ml



#31 AR-1260-1

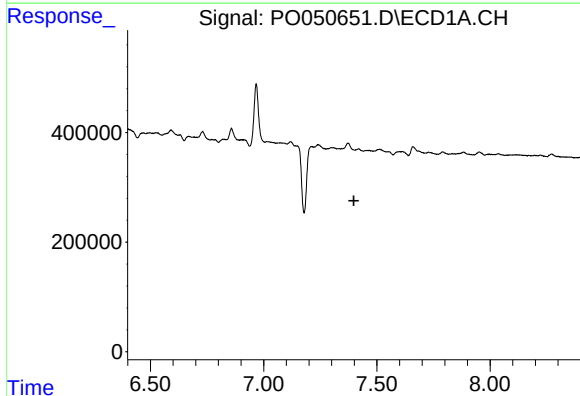
R.T.: 0.000 min
Exp R.T. : 7.139 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



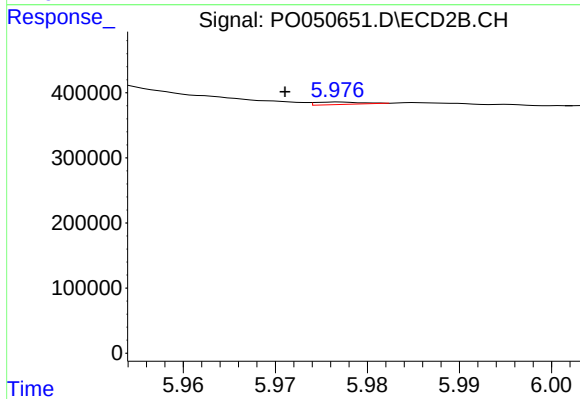
#31 AR-1260-1

R.T.: 5.801 min
Delta R.T.: 0.013 min
Response: 391194
Conc: 25.82 ng/ml



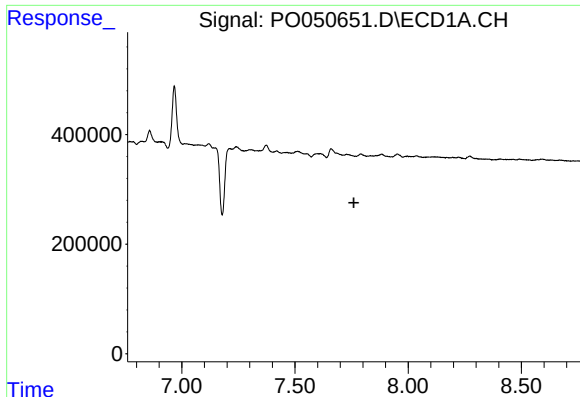
#32 AR-1260-2

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



#32 AR-1260-2

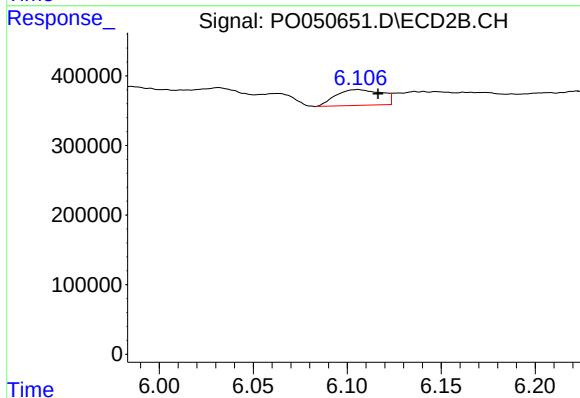
R.T.: 5.977 min
Delta R.T.: 0.006 min
Response: 12661
Conc: 0.68 ng/ml



#33 AR-1260-3

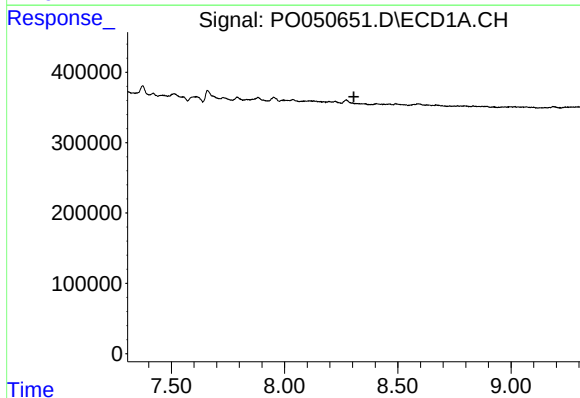
R.T.: 0.000 min
Exp R.T.: 7.760 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



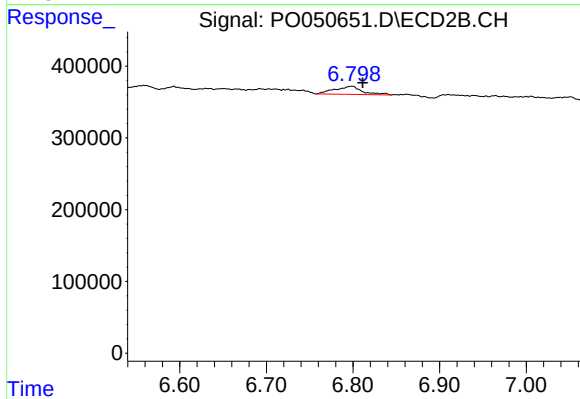
#33 AR-1260-3

R.T.: 6.106 min
Delta R.T.: -0.011 min
Response: 385422
Conc: 22.52 ng/ml



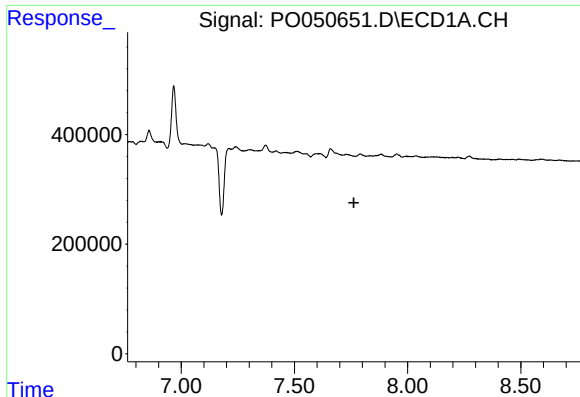
#35 AR-1260-5

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



#35 AR-1260-5

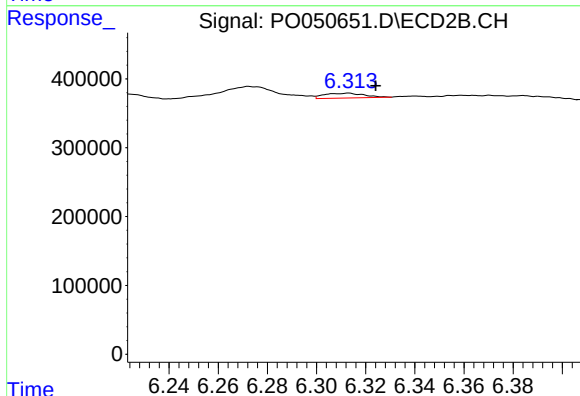
R.T.: 6.799 min
Delta R.T.: -0.012 min
Response: 251056
Conc: 8.22 ng/ml



#36 AR-1262-1

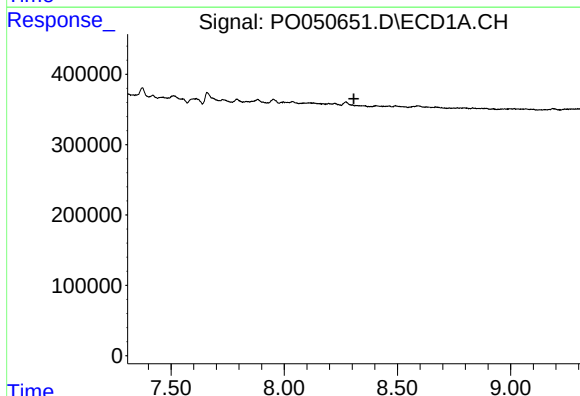
R.T.: 0.000 min
Exp R.T.: 7.762 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



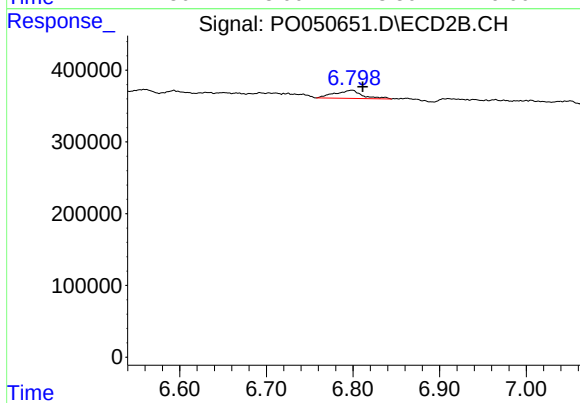
#36 AR-1262-1

R.T.: 6.313 min
Delta R.T.: -0.011 min
Response: 79494
Conc: 5.03 ng/ml



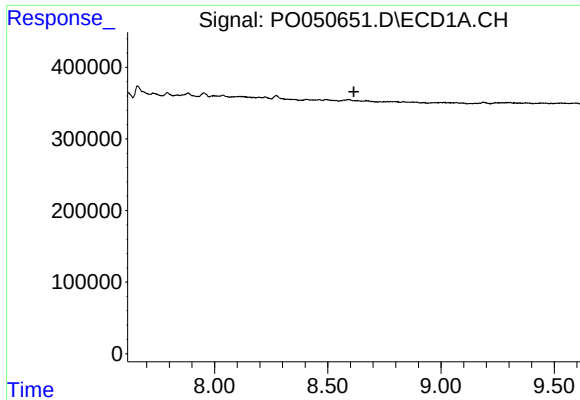
#37 AR-1262-2

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



#37 AR-1262-2

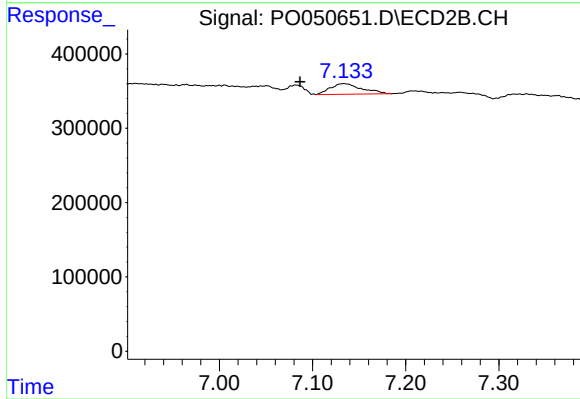
R.T.: 6.799 min
Delta R.T.: -0.012 min
Response: 251056
Conc: 9.80 ng/ml



#38 AR-1262-3

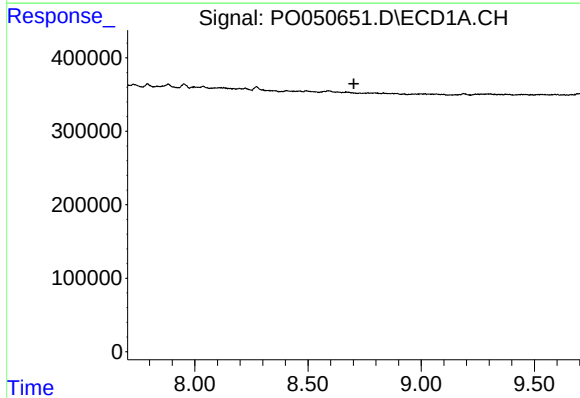
R.T.: 0.000 min
Exp R.T. : 8.615 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



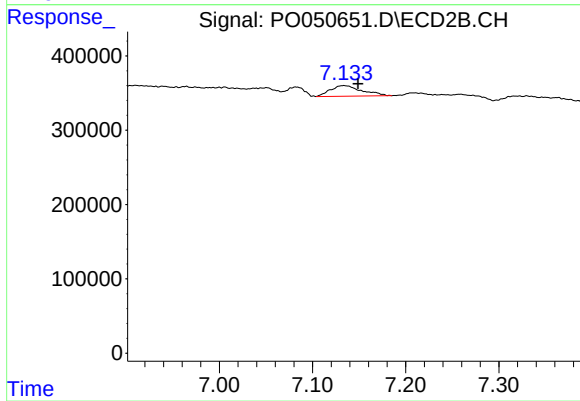
#38 AR-1262-3

R.T.: 7.133 min
Delta R.T.: 0.047 min
Response: 337203
Conc: 33.00 ng/ml



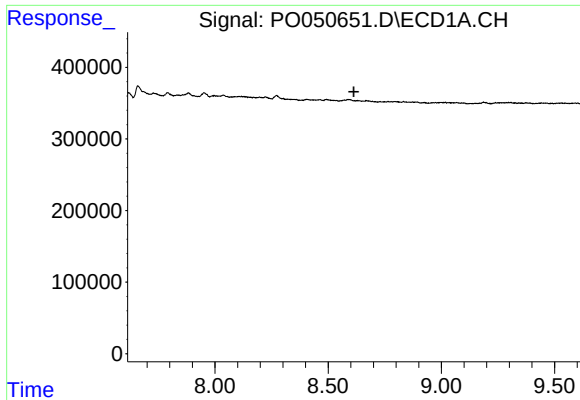
#39 AR-1262-4

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



#39 AR-1262-4

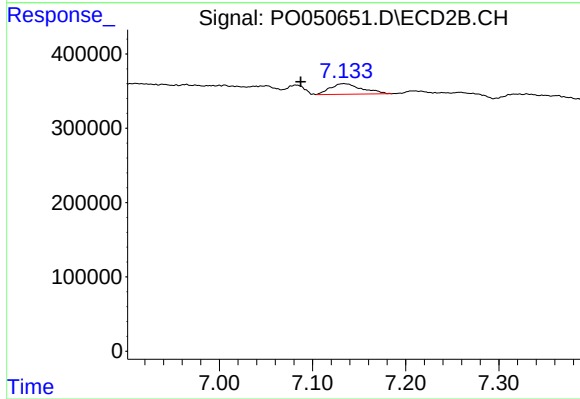
R.T.: 7.133 min
Delta R.T.: -0.015 min
Response: 337203
Conc: 17.97 ng/ml



#41 AR-1268-1

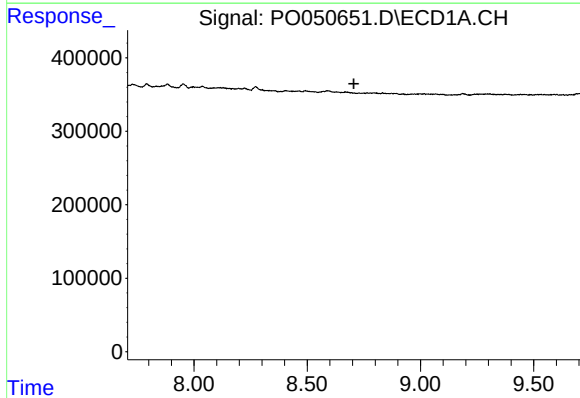
R.T.: 0.000 min
Exp R.T. : 8.613 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



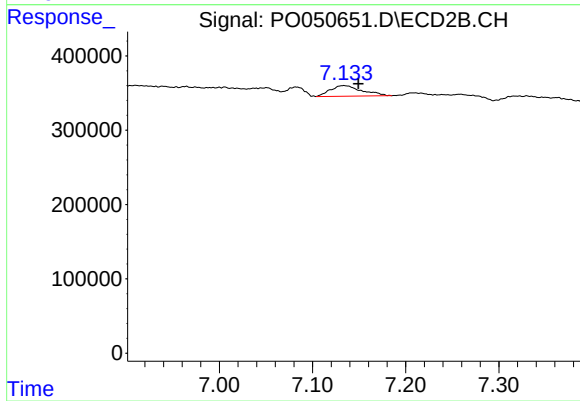
#41 AR-1268-1

R.T.: 7.133 min
Delta R.T.: 0.046 min
Response: 337203
Conc: 10.01 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.: 7.133 min
Delta R.T.: -0.016 min
Response: 337203
Conc: 10.77 ng/ml