

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110118\
 Data File : PO050873.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Nov 2018 12:29
 Operator : SM/SJ
 Sample : J5741-02
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 14:27:55 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 30 07:48:38 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...	4.353	3.348	13937911	5961288	27.884	27.427
2)	SA Decachlor...	10.012	8.092	5674579	4221565	18.256	16.504
Target Compounds							
3)	L1 AR-1016-1	0.000	4.359	0	29114	N.D.	3.168 #
4)	L1 AR-1016-2	0.000	4.359	0	29114	N.D.	1.879 #
6)	L1 AR-1016-4	0.000	4.625	0	93572	N.D.	15.378 #
7)	L1 AR-1016-5	0.000	4.805	0	161153	N.D.	18.675 #
9)	L2 AR-1221-2	0.000	3.626	0	66892	N.D.	52.562 #
12)	L3 AR-1232-2	5.319	4.359	239355	29114	51.366	6.086 #
14)	L3 AR-1232-4	0.000	4.625	0	93572	N.D.	41.975 #
15)	L3 AR-1232-5	0.000	4.805	0	161153	N.D.	60.590 #
16)	L4 AR-1242-1	0.000	4.359	0	29114	N.D.	4.961 #
17)	L4 AR-1242-2	0.000	4.359	0	29114	N.D.	2.914 #
19)	L4 AR-1242-4	0.000	4.625	0	93572	N.D.	19.588 #
20)	L4 AR-1242-5	0.000	5.164	0	110591	N.D.	17.166 #
21)	L5 AR-1248-1	0.000	4.359	0	29114	N.D.	6.311 #
22)	L5 AR-1248-2	0.000	4.625	0	93572	N.D.	13.435 #
23)	L5 AR-1248-3	0.000	4.625	0	93572	N.D.	13.386 #
24)	L5 AR-1248-4	0.000	4.805	0	161153	N.D.	17.270 #
25)	L5 AR-1248-5	0.000	5.164	0	110591	N.D.	11.502 #
26)	L6 AR-1254-1	0.000	5.164	0	110591	N.D.	5.768 #
27)	L6 AR-1254-2	0.000	5.253	0	81940	N.D.	4.720 #
28)	L6 AR-1254-3	6.963	5.636	427698	1605789	12.282	56.733 #
29)	L6 AR-1254-4	0.000	5.899	0	549937	N.D.	31.114 #
30)	L6 AR-1254-5	0.000	6.214	0	7345	N.D.	0.275 #
31)	L7 AR-1260-1	0.000	5.766	0	861827	N.D.	41.683 #
32)	L7 AR-1260-2	0.000	5.933	0	430601	N.D.	14.995 #
35)	L7 AR-1260-5	0.000	6.741	0	88416	N.D.	1.702 #
37)	L8 AR-1262-2	0.000	6.741	0	88416	N.D.	1.968 #
38)	L8 AR-1262-3	0.000	7.123	0	192108	N.D.	10.700 #
39)	L8 AR-1262-4	0.000	7.132	0	261370	N.D.	8.884 #
41)	L9 AR-1268-1	0.000	7.123	0	192108	N.D.	3.488 #
42)	L9 AR-1268-2	0.000	7.132	0	261370	N.D.	5.483 #

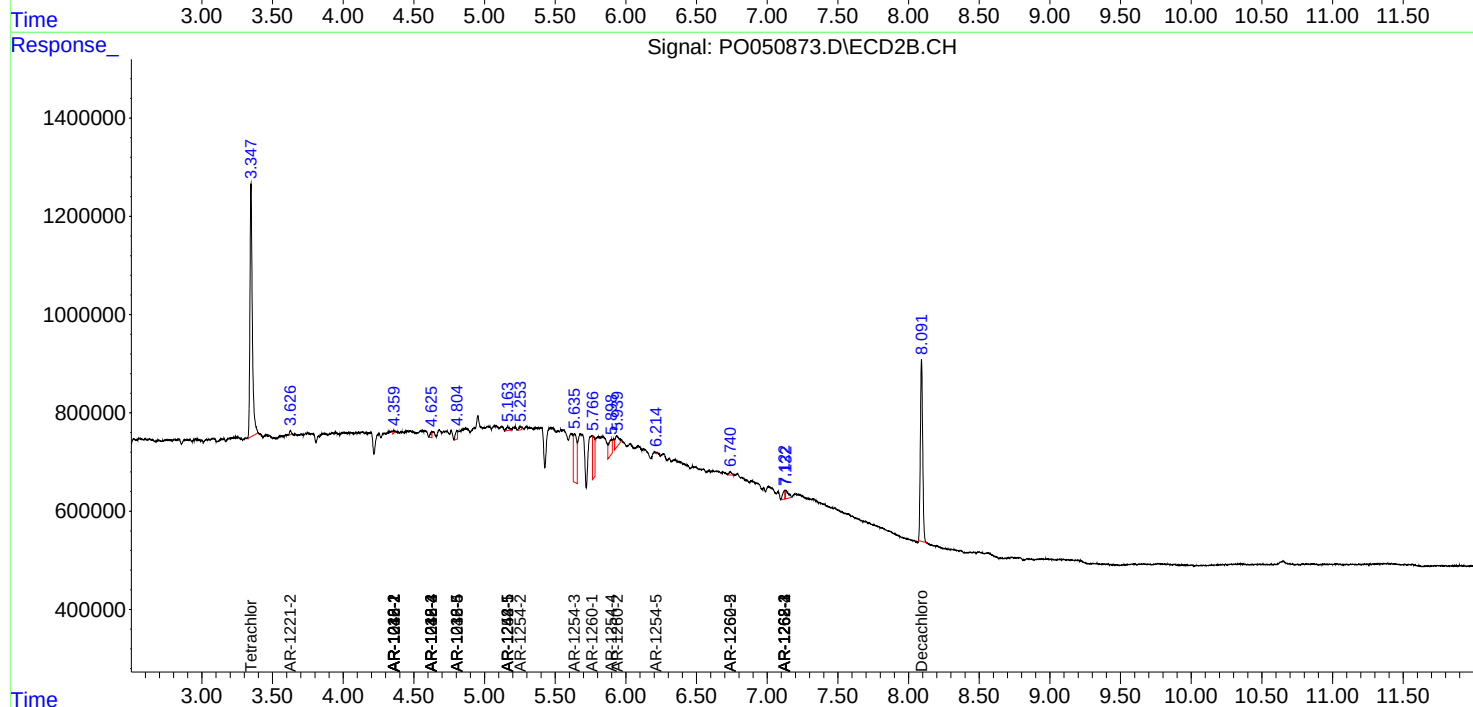
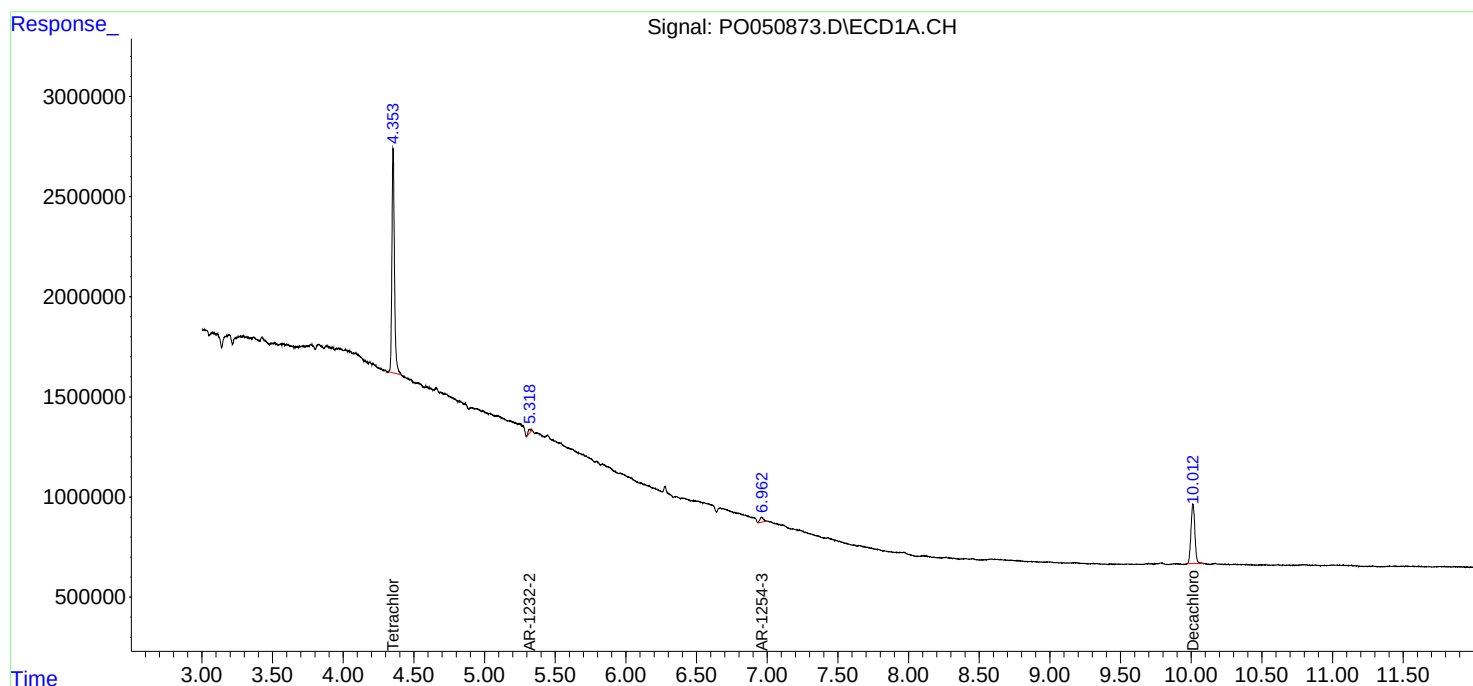
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

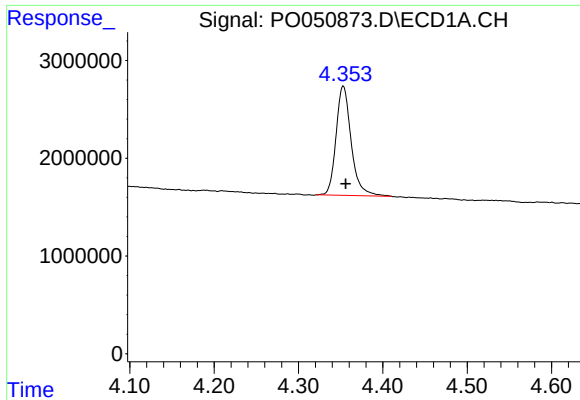
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110118\
Data File : PO050873.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Nov 2018 12:29
Operator : SM/SJ
Sample : J5741-02
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 14:27:55 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102918.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 30 07:48:38 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

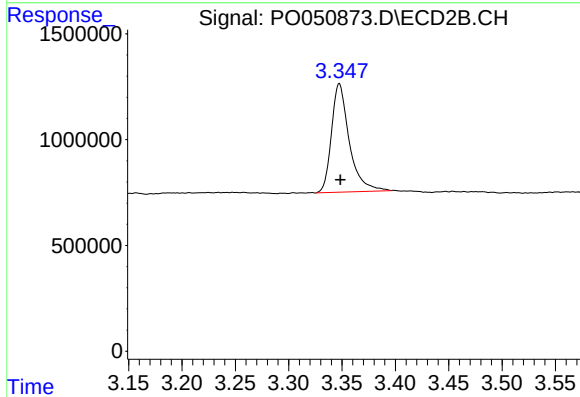




#1 Tetrachloro-m-xylene

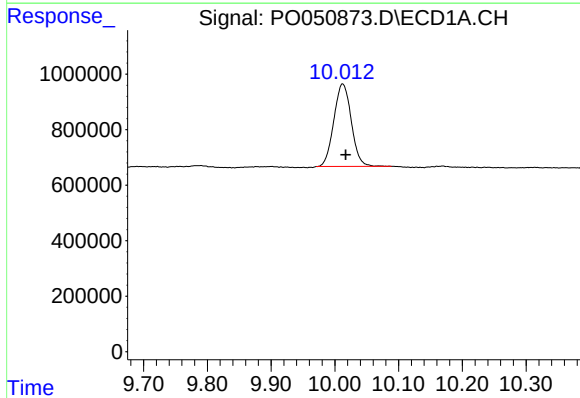
R.T.: 4.353 min
Delta R.T.: -0.003 min
Response: 13937911
Conc: 27.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



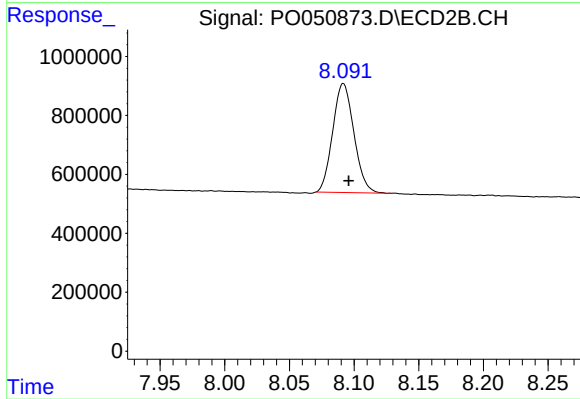
#1 Tetrachloro-m-xylene

R.T.: 3.348 min
Delta R.T.: 0.000 min
Response: 5961288
Conc: 27.43 ng/ml



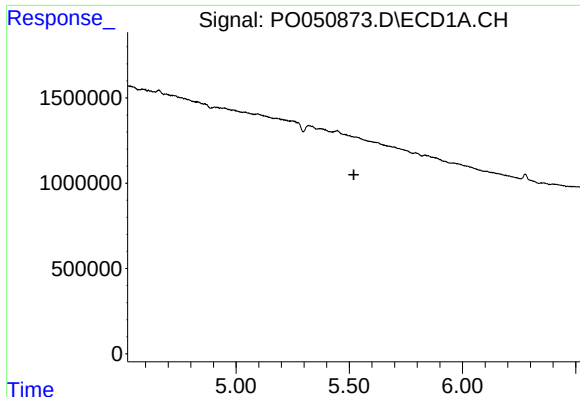
#2 Decachlorobiphenyl

R.T.: 10.012 min
Delta R.T.: -0.005 min
Response: 5674579
Conc: 18.26 ng/ml



#2 Decachlorobiphenyl

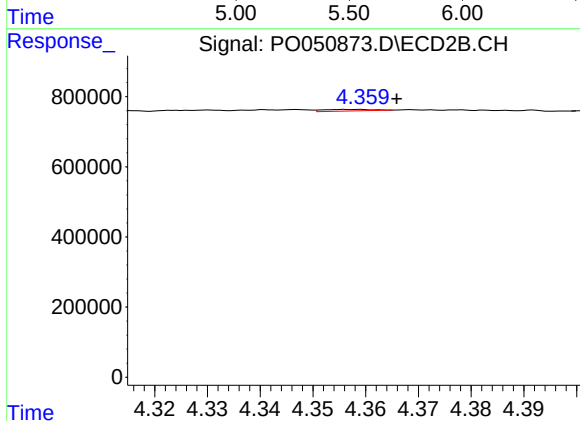
R.T.: 8.092 min
Delta R.T.: -0.004 min
Response: 4221565
Conc: 16.50 ng/ml



#3 AR-1016-1

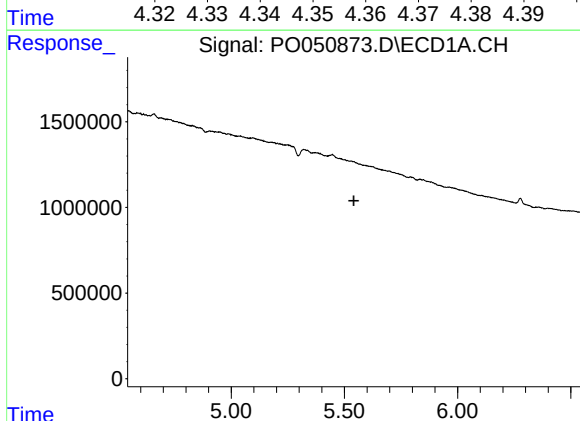
R.T.: 0.000 min
Exp R.T.: 5.521 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



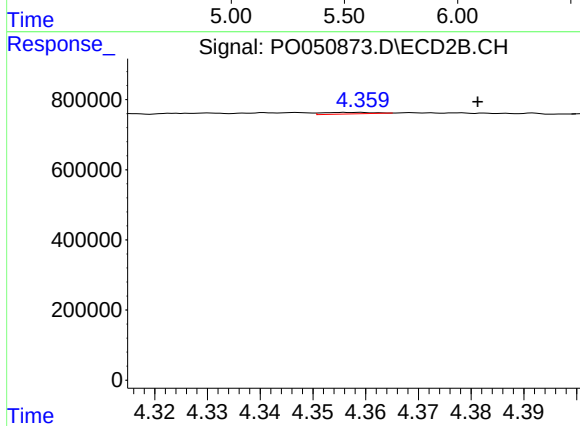
#3 AR-1016-1

R.T.: 4.359 min
Delta R.T.: -0.007 min
Response: 29114
Conc: 3.17 ng/ml



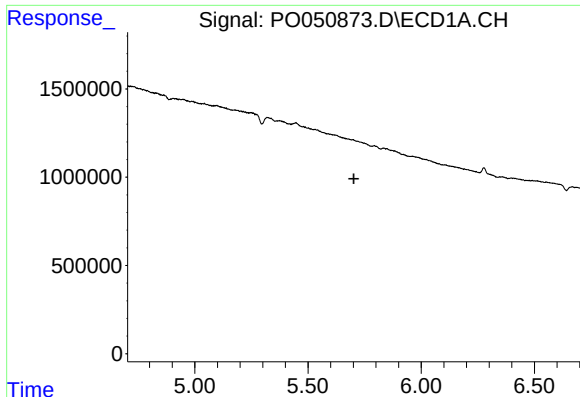
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.542 min
Response: 0
Conc: N.D.



#4 AR-1016-2

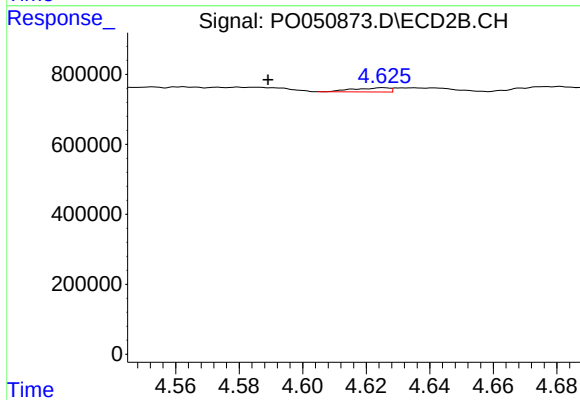
R.T.: 4.359 min
Delta R.T.: -0.022 min
Response: 29114
Conc: 1.88 ng/ml



#6 AR-1016-4

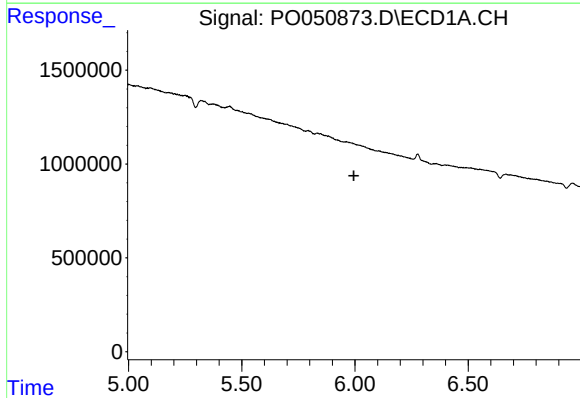
R.T.: 0.000 min
Exp R.T.: 5.703 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



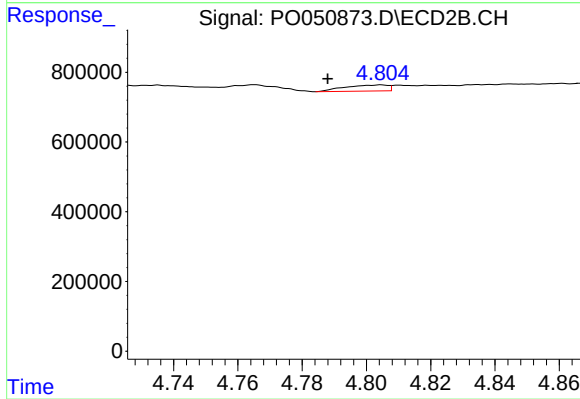
#6 AR-1016-4

R.T.: 4.625 min
Delta R.T.: 0.036 min
Response: 93572
Conc: 15.38 ng/ml



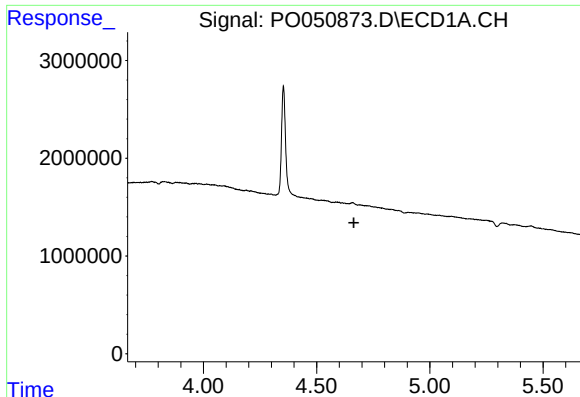
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 5.995 min
Response: 0
Conc: N.D.



#7 AR-1016-5

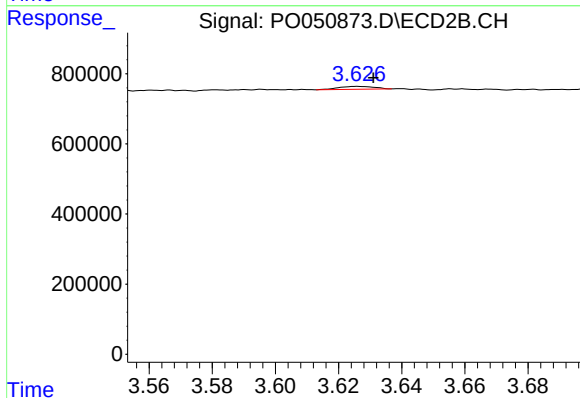
R.T.: 4.805 min
Delta R.T.: 0.017 min
Response: 161153
Conc: 18.67 ng/ml



#9 AR-1221-2

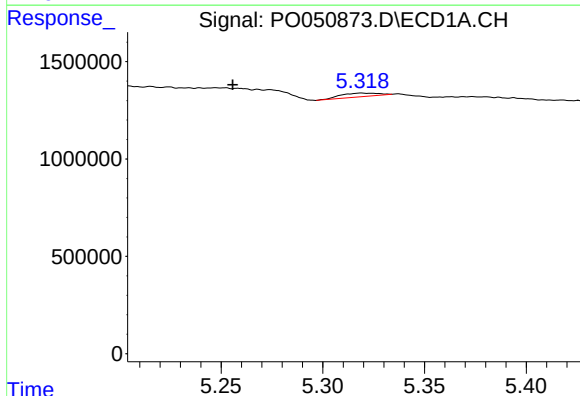
R.T.: 0.000 min
Exp R.T.: 4.664 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



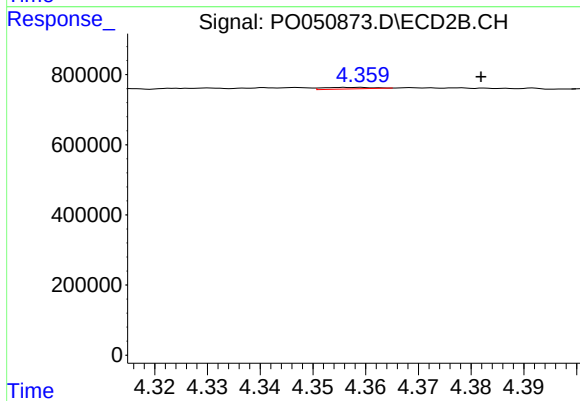
#9 AR-1221-2

R.T.: 3.626 min
Delta R.T.: -0.005 min
Response: 66892
Conc: 52.56 ng/ml



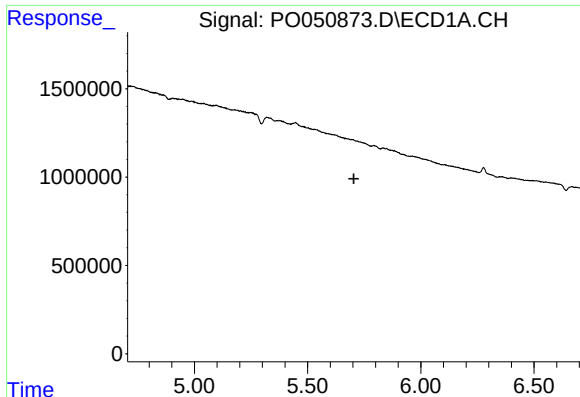
#12 AR-1232-2

R.T.: 5.319 min
Delta R.T.: 0.063 min
Response: 239355
Conc: 51.37 ng/ml



#12 AR-1232-2

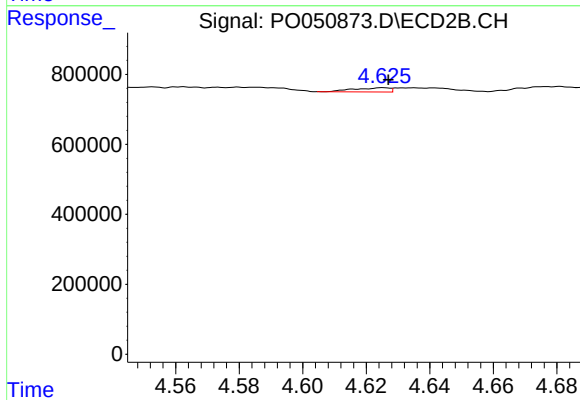
R.T.: 4.359 min
Delta R.T.: -0.023 min
Response: 29114
Conc: 6.09 ng/ml



#14 AR-1232-4

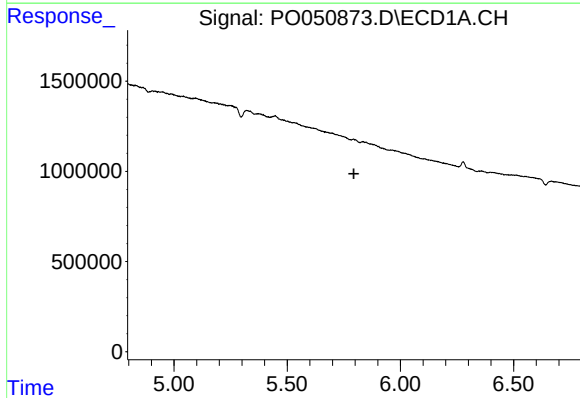
R.T.: 0.000 min
Exp R.T.: 5.705 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



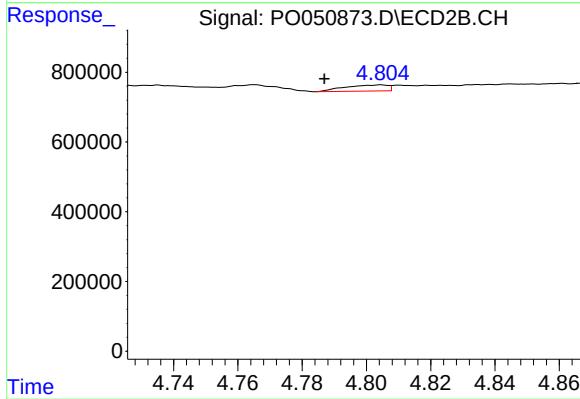
#14 AR-1232-4

R.T.: 4.625 min
Delta R.T.: -0.002 min
Response: 93572
Conc: 41.97 ng/ml



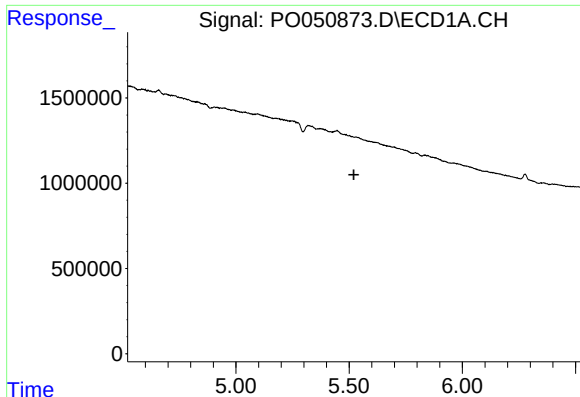
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.794 min
Response: 0
Conc: N.D.



#15 AR-1232-5

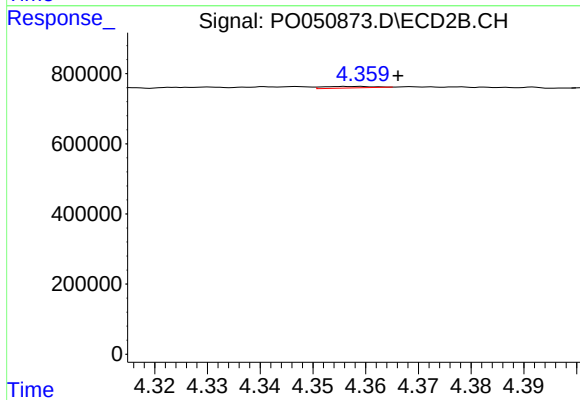
R.T.: 4.805 min
Delta R.T.: 0.018 min
Response: 161153
Conc: 60.59 ng/ml



#16 AR-1242-1

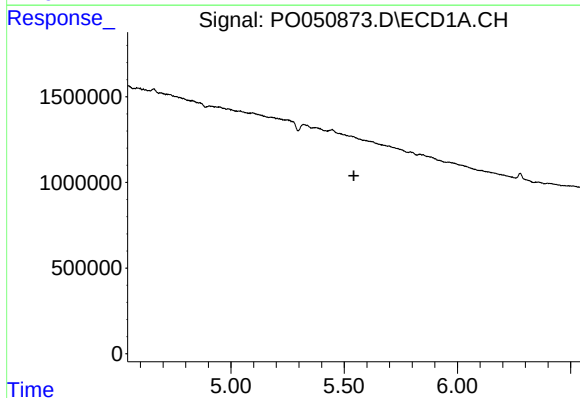
R.T.: 0.000 min
Exp R.T. : 5.521 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



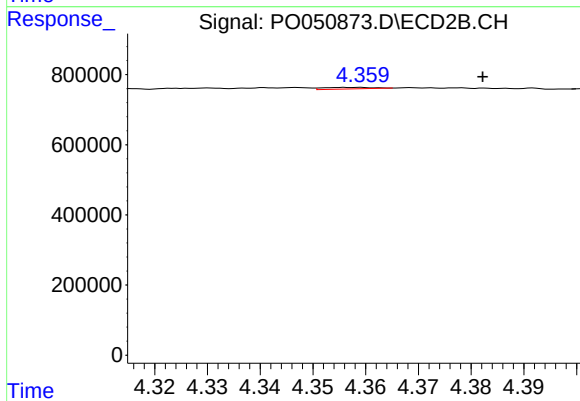
#16 AR-1242-1

R.T.: 4.359 min
Delta R.T.: -0.007 min
Response: 29114
Conc: 4.96 ng/ml



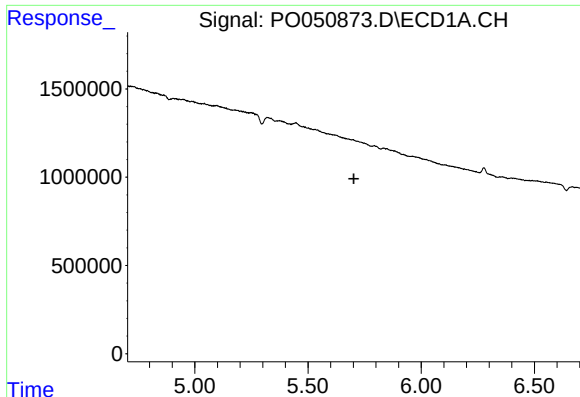
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.543 min
Response: 0
Conc: N.D.



#17 AR-1242-2

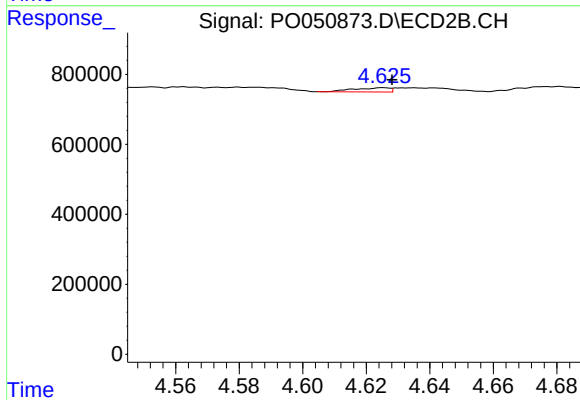
R.T.: 4.359 min
Delta R.T.: -0.023 min
Response: 29114
Conc: 2.91 ng/ml



#19 AR-1242-4

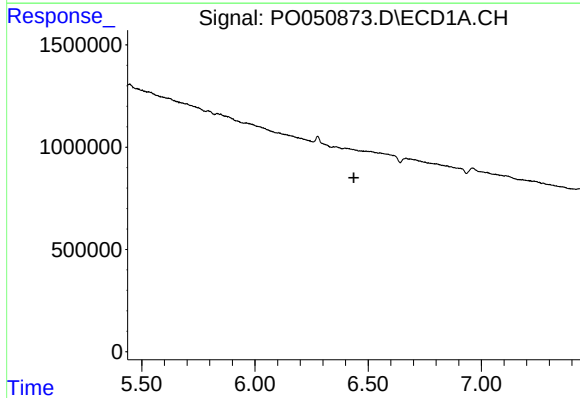
R.T.: 0.000 min
Exp R.T. : 5.703 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



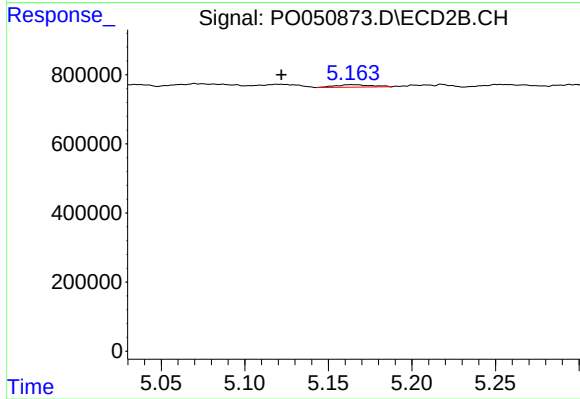
#19 AR-1242-4

R.T.: 4.625 min
Delta R.T.: -0.003 min
Response: 93572
Conc: 19.59 ng/ml



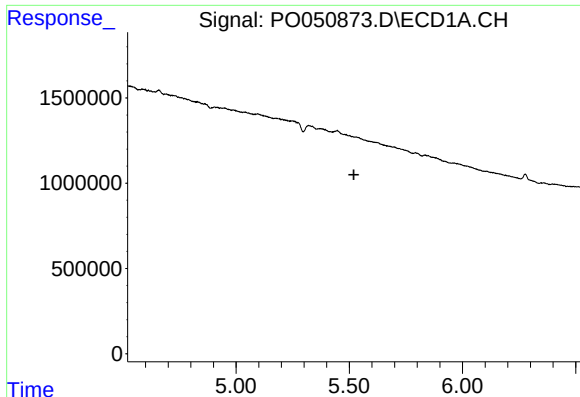
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.437 min
Response: 0
Conc: N.D.



#20 AR-1242-5

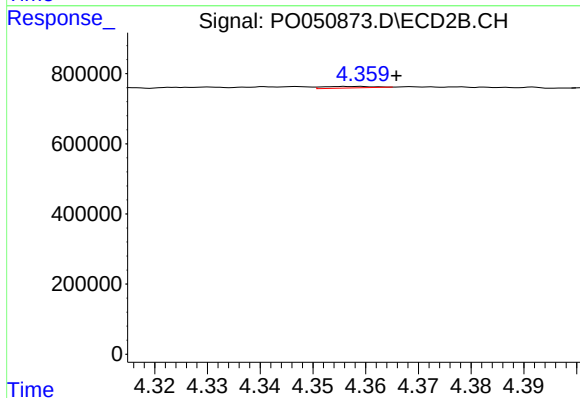
R.T.: 5.164 min
Delta R.T.: 0.042 min
Response: 110591
Conc: 17.17 ng/ml



#21 AR-1248-1

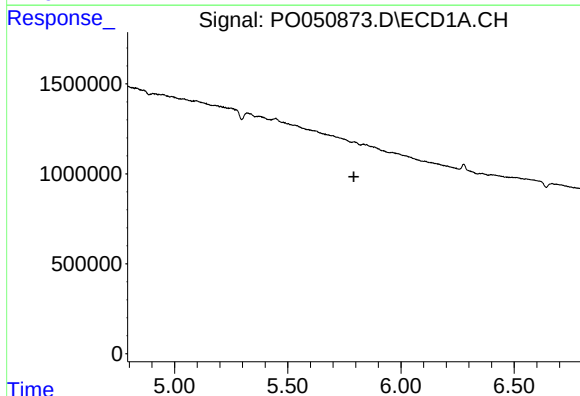
R.T.: 0.000 min
Exp R.T. : 5.521 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



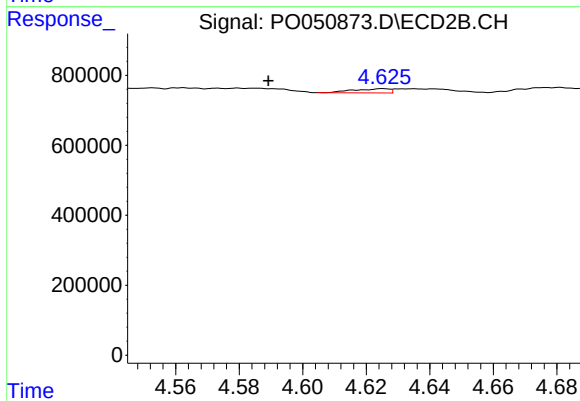
#21 AR-1248-1

R.T.: 4.359 min
Delta R.T.: -0.007 min
Response: 29114
Conc: 6.31 ng/ml



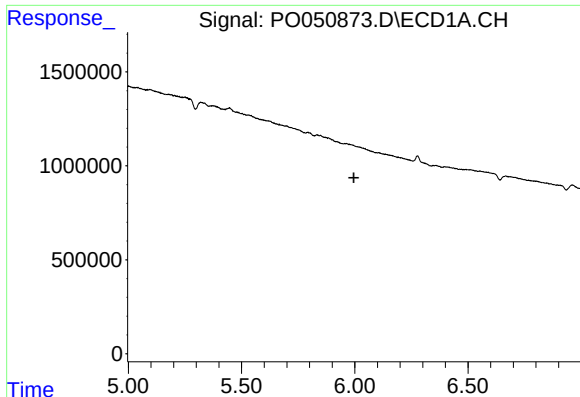
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.792 min
Response: 0
Conc: N.D.



#22 AR-1248-2

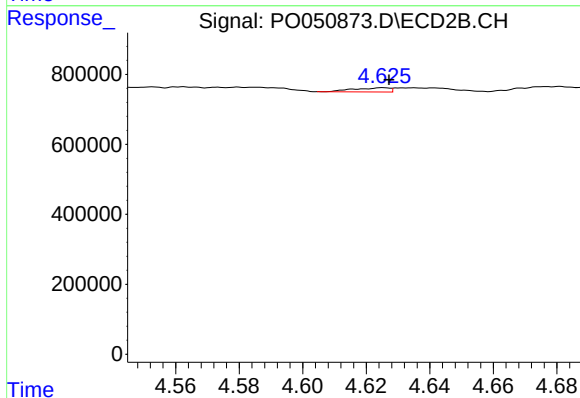
R.T.: 4.625 min
Delta R.T.: 0.036 min
Response: 93572
Conc: 13.44 ng/ml



#23 AR-1248-3

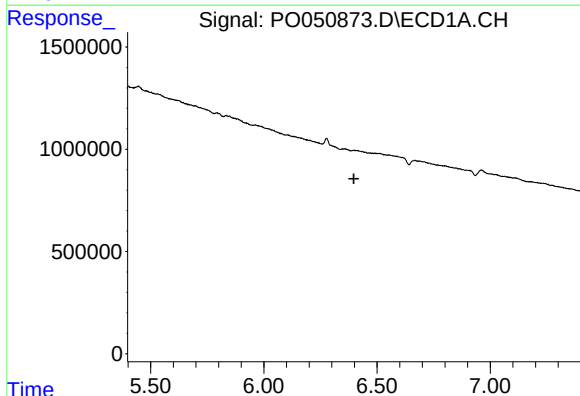
R.T.: 0.000 min
Exp R.T.: 5.996 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



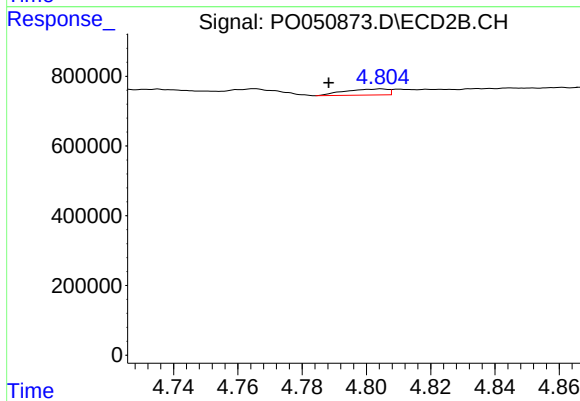
#23 AR-1248-3

R.T.: 4.625 min
Delta R.T.: -0.002 min
Response: 93572
Conc: 13.39 ng/ml



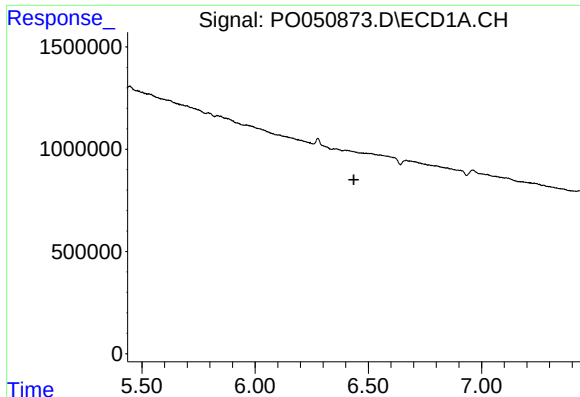
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.398 min
Response: 0
Conc: N.D.



#24 AR-1248-4

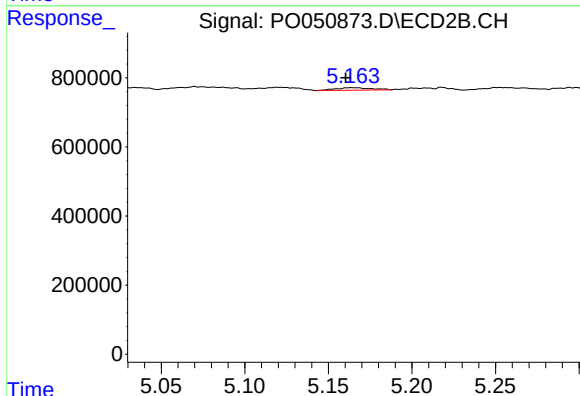
R.T.: 4.805 min
Delta R.T.: 0.017 min
Response: 161153
Conc: 17.27 ng/ml



#25 AR-1248-5

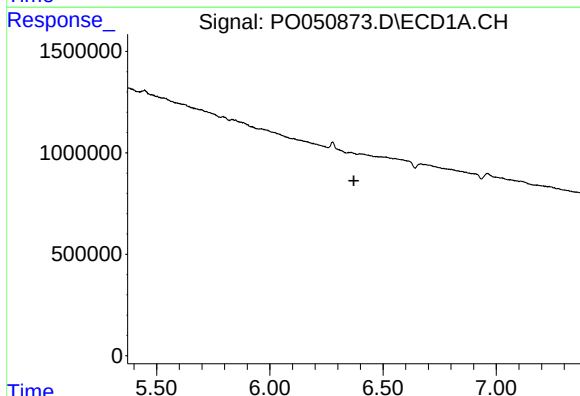
R.T.: 0.000 min
Exp R.T. : 6.436 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



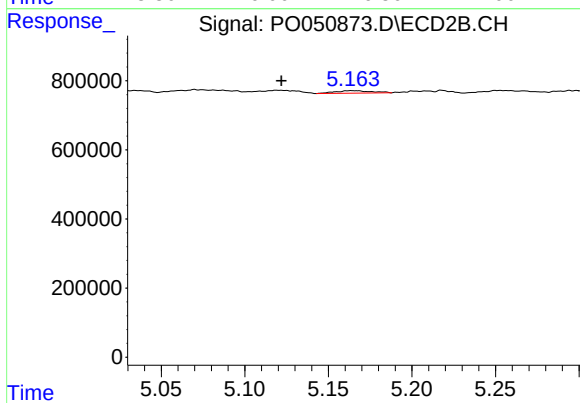
#25 AR-1248-5

R.T.: 5.164 min
Delta R.T.: 0.003 min
Response: 110591
Conc: 11.50 ng/ml



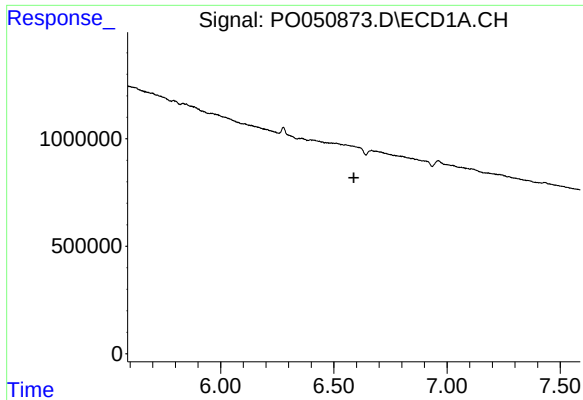
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.371 min
Response: 0
Conc: N.D.



#26 AR-1254-1

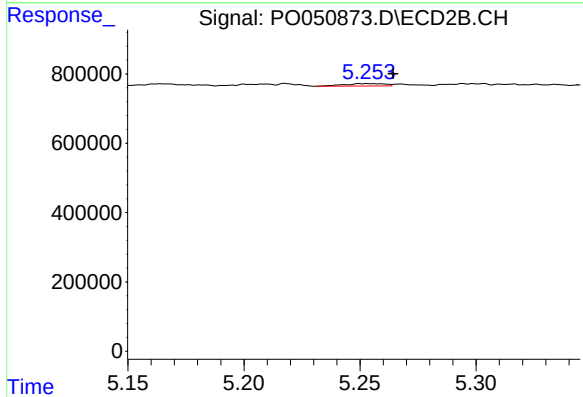
R.T.: 5.164 min
Delta R.T.: 0.042 min
Response: 110591
Conc: 5.77 ng/ml



#27 AR-1254-2

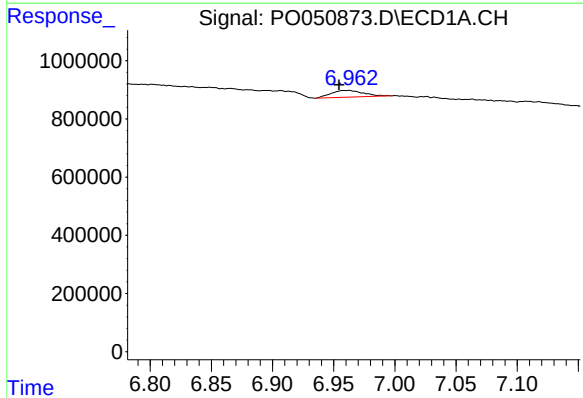
R.T.: 0.000 min
Exp R.T.: 6.588 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



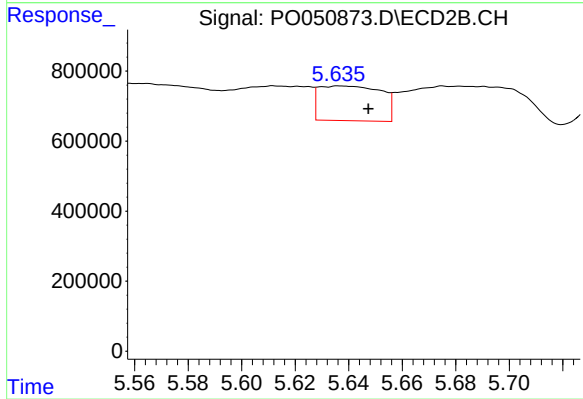
#27 AR-1254-2

R.T.: 5.253 min
Delta R.T.: -0.011 min
Response: 81940
Conc: 4.72 ng/ml



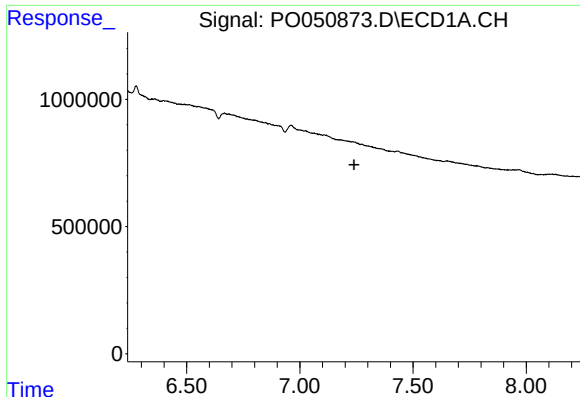
#28 AR-1254-3

R.T.: 6.963 min
Delta R.T.: 0.008 min
Response: 427698
Conc: 12.28 ng/ml



#28 AR-1254-3

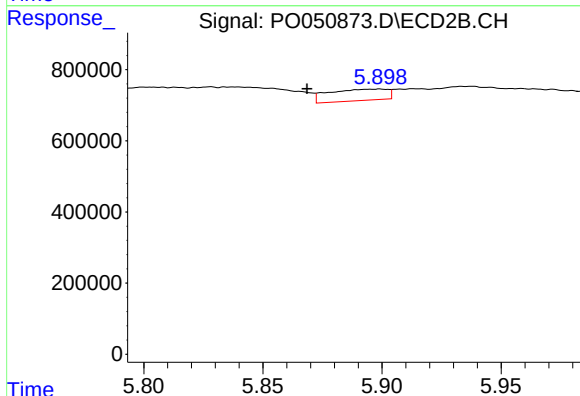
R.T.: 5.636 min
Delta R.T.: -0.011 min
Response: 1605789
Conc: 56.73 ng/ml



#29 AR-1254-4

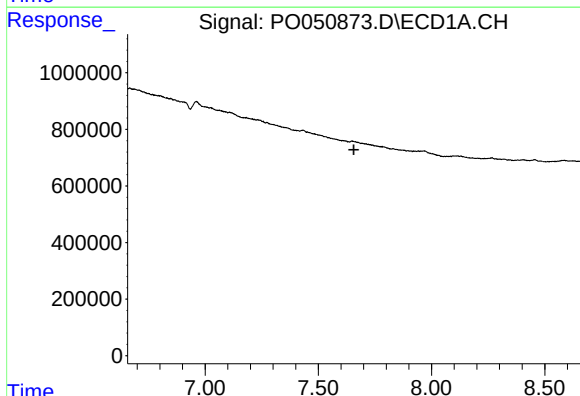
R.T.: 0.000 min
Exp R.T. : 7.239 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



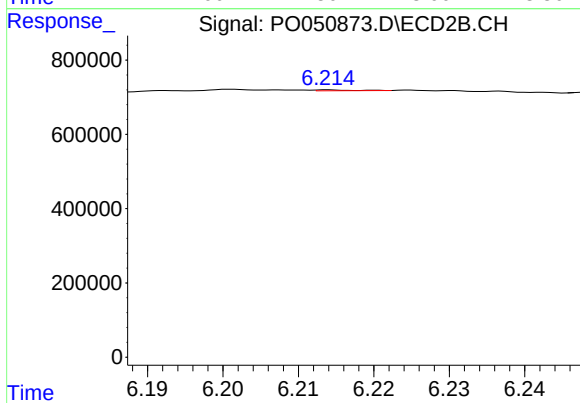
#29 AR-1254-4

R.T.: 5.899 min
Delta R.T.: 0.031 min
Response: 549937
Conc: 31.11 ng/ml



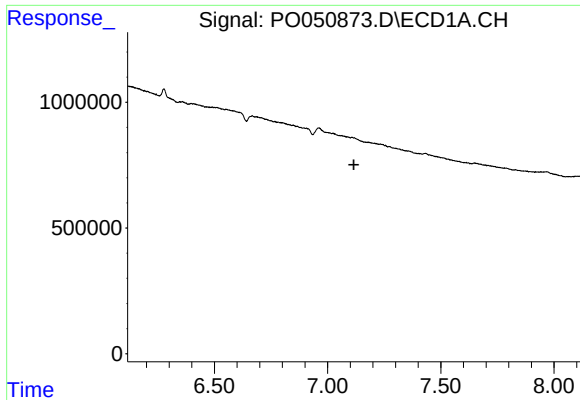
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.657 min
Response: 0
Conc: N.D.



#30 AR-1254-5

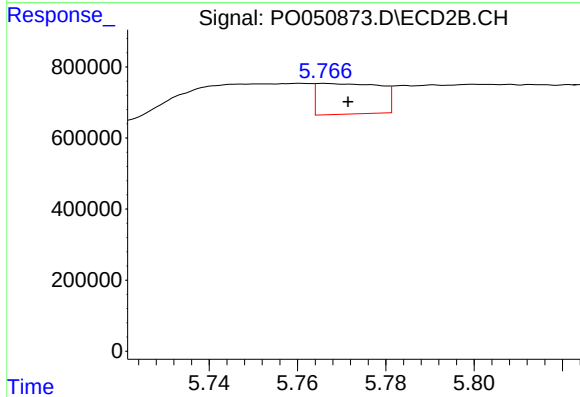
R.T.: 6.214 min
Delta R.T.: -0.056 min
Response: 7345
Conc: 0.27 ng/ml



#31 AR-1260-1

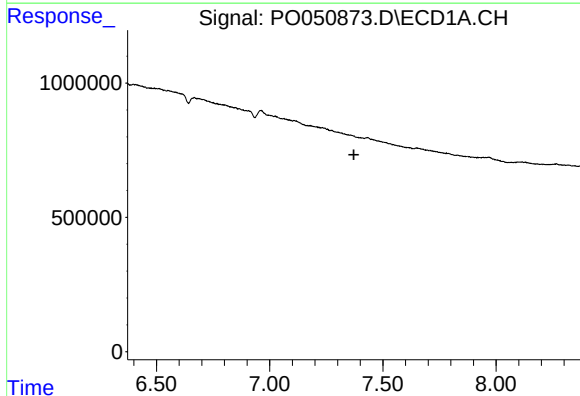
R.T.: 0.000 min
Exp R.T. : 7.116 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



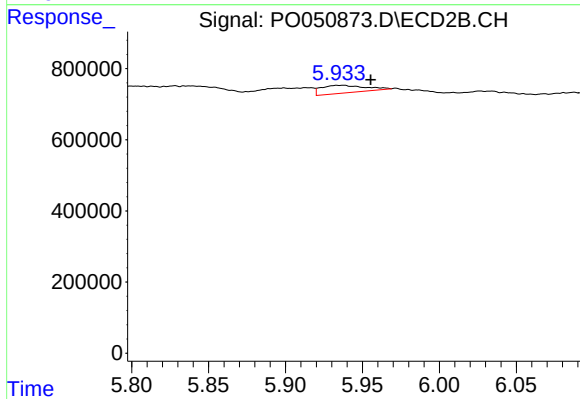
#31 AR-1260-1

R.T.: 5.766 min
Delta R.T.: -0.005 min
Response: 861827
Conc: 41.68 ng/ml



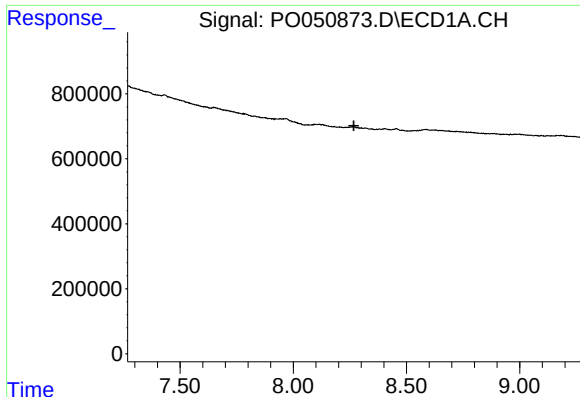
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.372 min
Response: 0
Conc: N.D.



#32 AR-1260-2

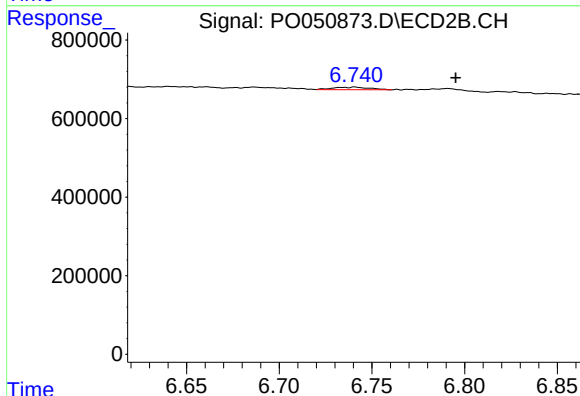
R.T.: 5.933 min
Delta R.T.: -0.022 min
Response: 430601
Conc: 15.00 ng/ml



#35 AR-1260-5

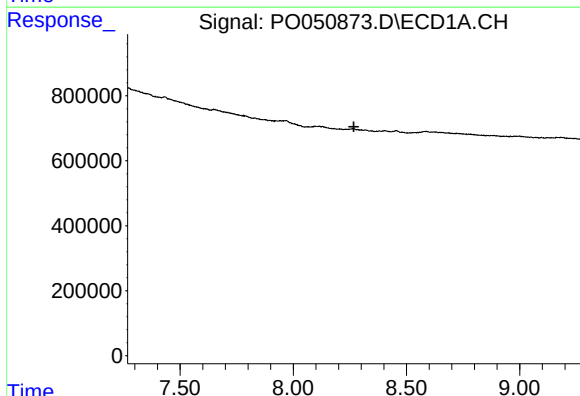
R.T.: 0.000 min
Exp R.T. : 8.268 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



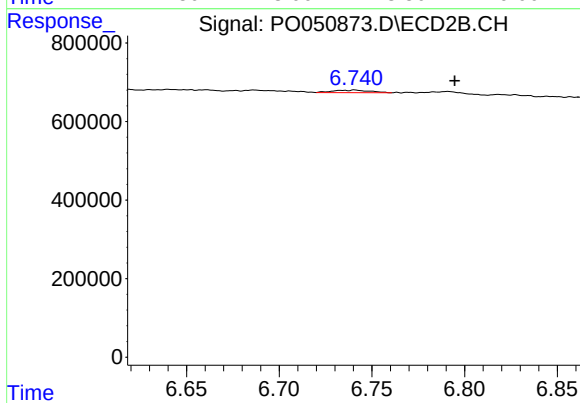
#35 AR-1260-5

R.T.: 6.741 min
Delta R.T.: -0.055 min
Response: 88416
Conc: 1.70 ng/ml



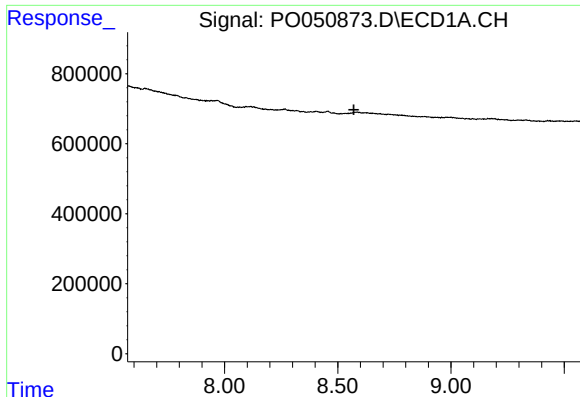
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.268 min
Response: 0
Conc: N.D.



#37 AR-1262-2

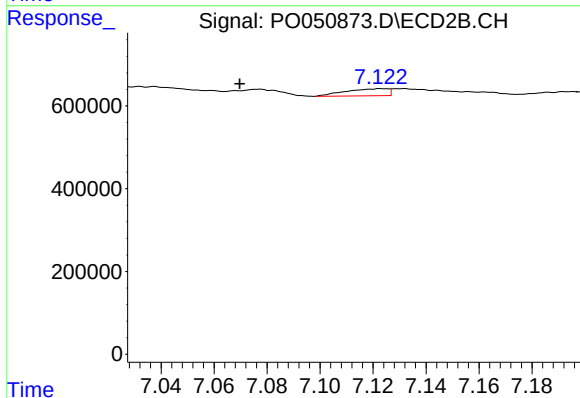
R.T.: 6.741 min
Delta R.T.: -0.054 min
Response: 88416
Conc: 1.97 ng/ml



#38 AR-1262-3

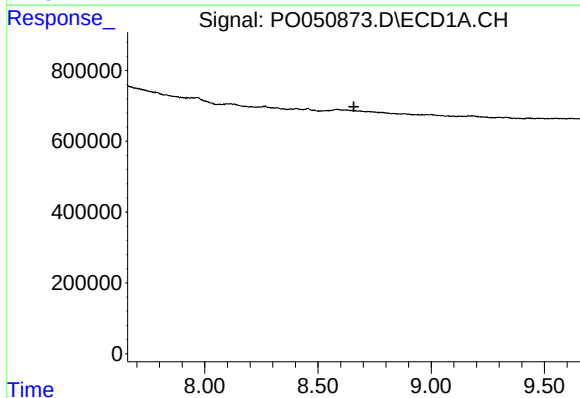
R.T.: 0.000 min
Exp R.T. : 8.571 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



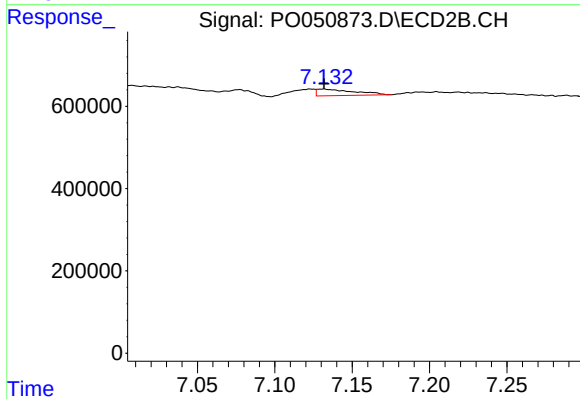
#38 AR-1262-3

R.T.: 7.123 min
Delta R.T.: 0.053 min
Response: 192108
Conc: 10.70 ng/ml



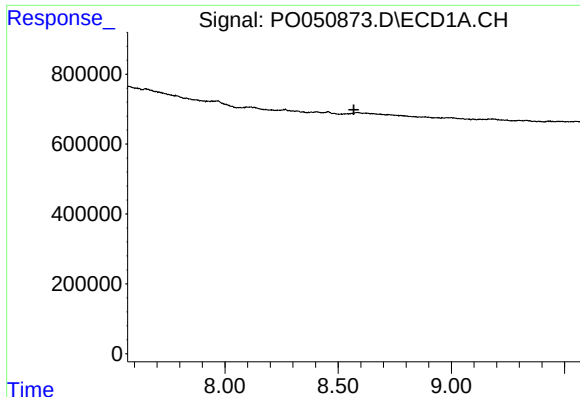
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.658 min
Response: 0
Conc: N.D.



#39 AR-1262-4

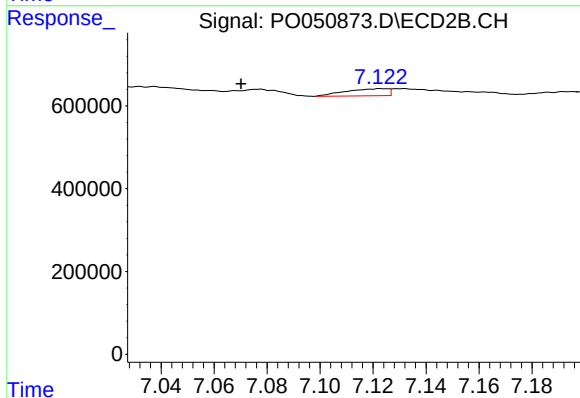
R.T.: 7.132 min
Delta R.T.: 0.000 min
Response: 261370
Conc: 8.88 ng/ml



#41 AR-1268-1

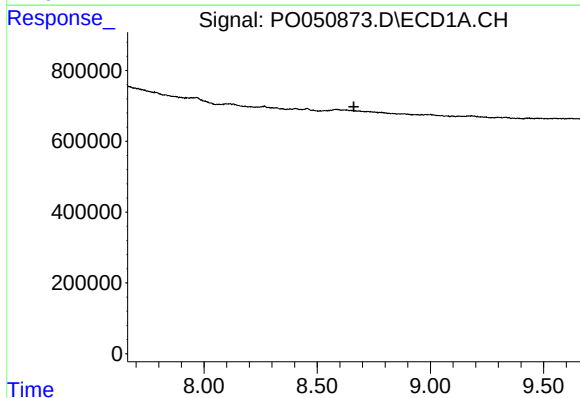
R.T.: 0.000 min
Exp R.T. : 8.570 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



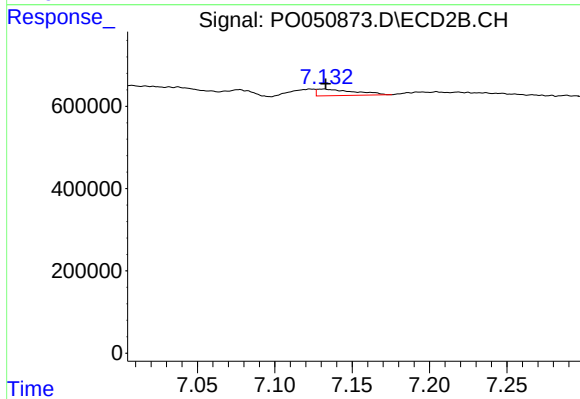
#41 AR-1268-1

R.T.: 7.123 min
Delta R.T.: 0.052 min
Response: 192108
Conc: 3.49 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.662 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.132 min
Delta R.T.: -0.001 min
Response: 261370
Conc: 5.48 ng/ml