

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100520\
 Data File : PO072004.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Oct 2020 21:52
 Operator : DD\AJ
 Sample : L4260-05
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 06 01:17:00 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Oct 05 11:48:20 2020
 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...	4.326	3.510	1958350	994465	27.265	26.550
2)	SA Decachlor...	9.932	8.683	2006357	949782	18.222	16.698
Target Compounds							
3)	L1 AR-1016-1	5.629	4.728	179647	12403	59.289	7.635 #
4)	L1 AR-1016-2	5.650	4.728f	577454	12403	132.211	5.463 #
6)	L1 AR-1016-4	0.000	5.014f	0	16475	N.D.	15.435 #
7)	L1 AR-1016-5	0.000	5.221	0	44989	N.D.	35.503 #
8)	L2 AR-1221-1	4.588	3.758	131581	1782317	178.526	4115.325 #
9)	L2 AR-1221-2	4.681	3.848	494710	282831	895.624	875.643
10)	L2 AR-1221-3	4.770	0.000	817283	0	452.260	N.D. #
11)	L3 AR-1232-1	4.770	0.000	817283	0	539.951	N.D. #
12)	L3 AR-1232-2	5.337	4.728f	1230209	12403	1551.026	13.189 #
13)	L3 AR-1232-3	5.650	0.000	577454	0	335.424	N.D. #
14)	L3 AR-1232-4	0.000	5.035	0	88501	N.D.	214.663 #
15)	L3 AR-1232-5	5.913	5.221	2805433	44989	5129.494	92.703 #
16)	L4 AR-1242-1	5.629	4.728	179647	12403	82.397	11.126 #
17)	L4 AR-1242-2	5.650	4.728f	577454	12403	185.849	7.930 #
18)	L4 AR-1242-3	5.684f	0.000	252858	0	135.816	N.D. #
19)	L4 AR-1242-4	0.000	5.035	0	88501	N.D.	110.797 #
20)	L4 AR-1242-5	6.553f	0.000	127245	0	65.734	N.D. #
21)	L5 AR-1248-1	5.629	4.728	179647	12403	114.071	14.581 #
22)	L5 AR-1248-2	5.913	5.014f	2805433	16475	1363.218	13.769 #
23)	L5 AR-1248-3	0.000	5.035	0	88501	N.D.	78.027 #
24)	L5 AR-1248-4	6.553	5.221	127245	44989	37.549	31.804
27)	L6 AR-1254-2	0.000	5.717f	0	381648	N.D.	178.426 #
28)	L6 AR-1254-3	7.131	0.000	311490	0	53.936	N.D. #
29)	L6 AR-1254-4	7.417	0.000	66667	0	11.443	N.D. #
31)	L7 AR-1260-1	7.282	6.304	444642	26001	92.775	10.155 #
39)	L8 AR-1262-4	0.000	7.697	0	46072	N.D.	9.511 #
42)	L9 AR-1268-2	0.000	7.697f	0	46072	N.D.	6.599 #

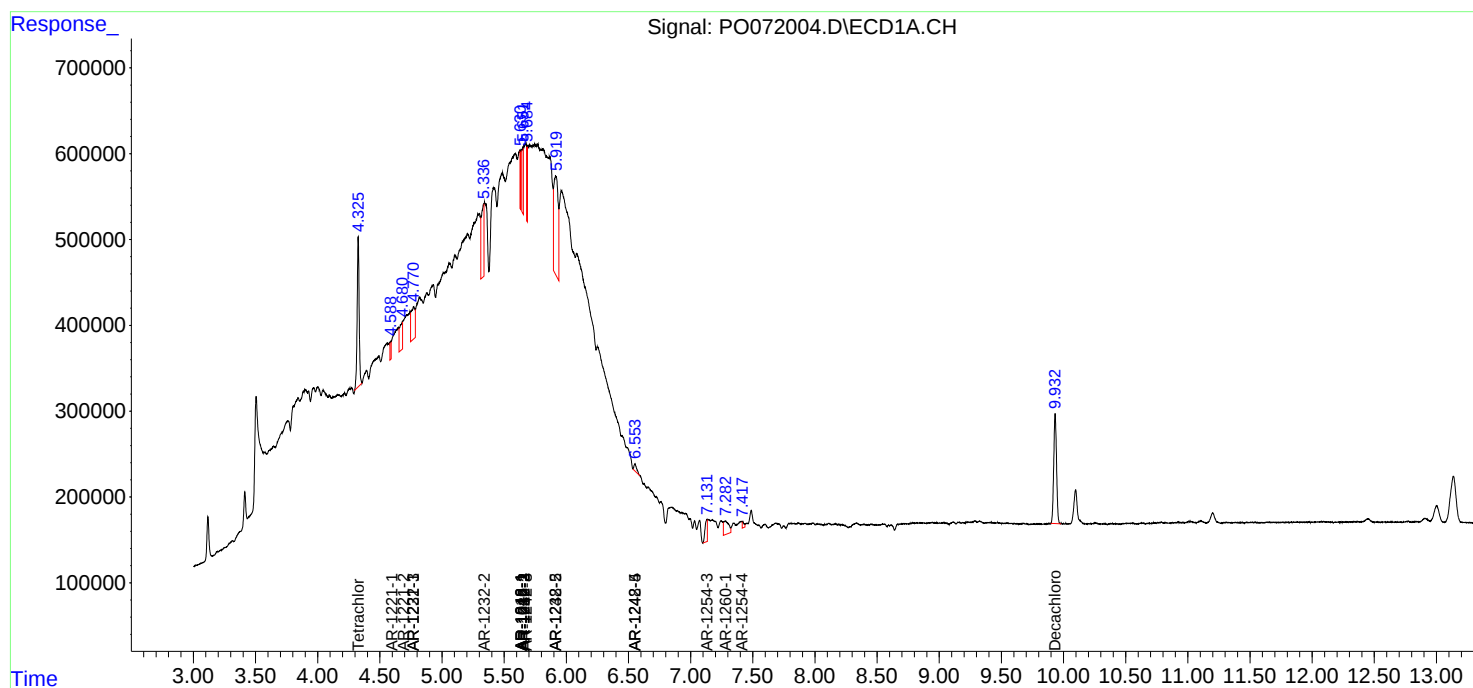
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

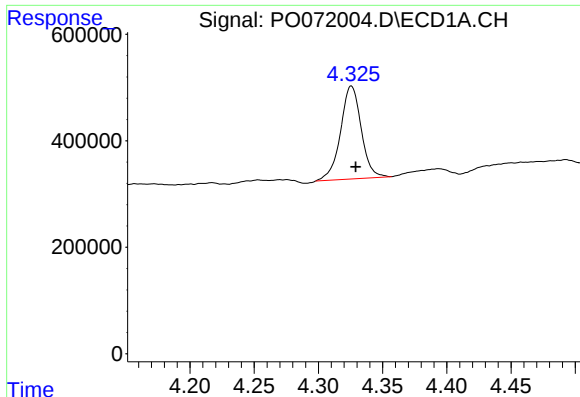
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100520\
Data File : PO072004.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Oct 2020 21:52
Operator : DD\AJ
Sample : L4260-05
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 06 01:17:00 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100320.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 05 11:48:20 2020
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

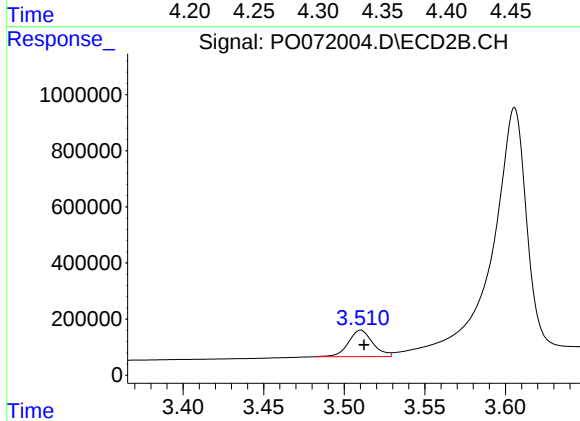




#1 Tetrachloro-m-xylene

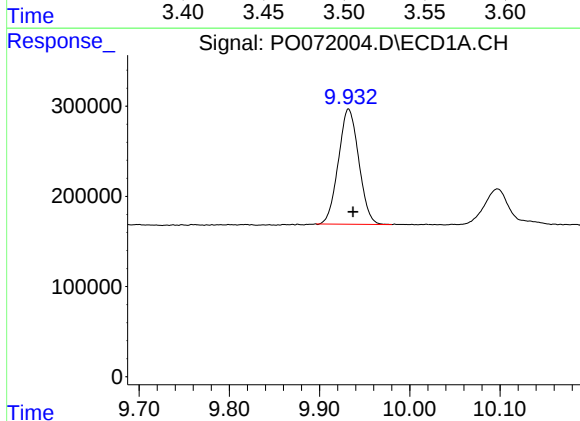
R.T.: 4.326 min
Delta R.T.: -0.003 min
Response: 1958350
Conc: 27.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



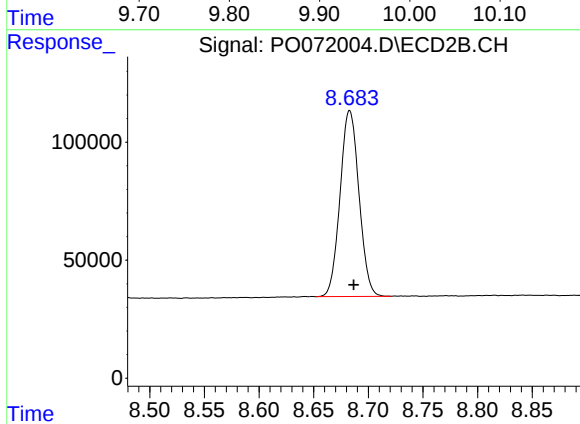
#1 Tetrachloro-m-xylene

R.T.: 3.510 min
Delta R.T.: -0.002 min
Response: 994465
Conc: 26.55 ng/ml



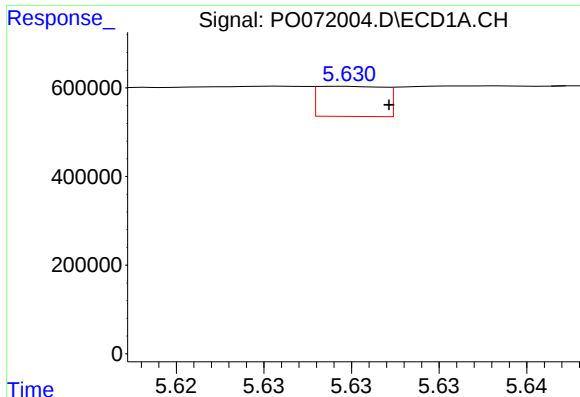
#2 Decachlorobiphenyl

R.T.: 9.932 min
Delta R.T.: -0.005 min
Response: 2006357
Conc: 18.22 ng/ml



#2 Decachlorobiphenyl

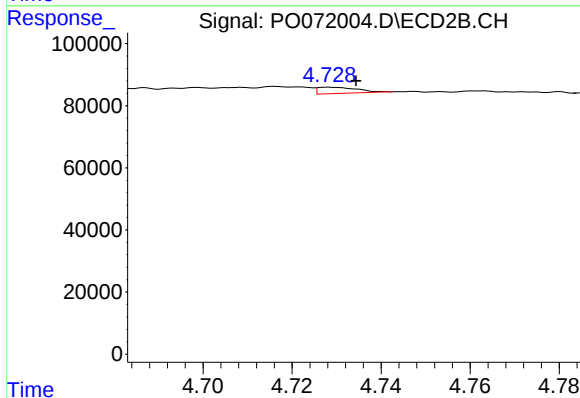
R.T.: 8.683 min
Delta R.T.: -0.004 min
Response: 949782
Conc: 16.70 ng/ml



#3 AR-1016-1

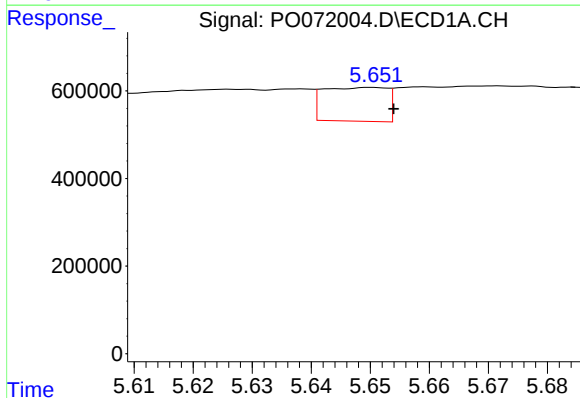
R.T.: 5.629 min
Delta R.T.: -0.003 min
Response: 179647
Conc: 59.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



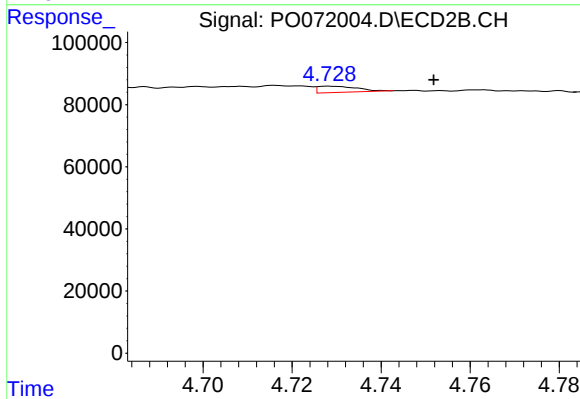
#3 AR-1016-1

R.T.: 4.728 min
Delta R.T.: -0.006 min
Response: 12403
Conc: 7.63 ng/ml



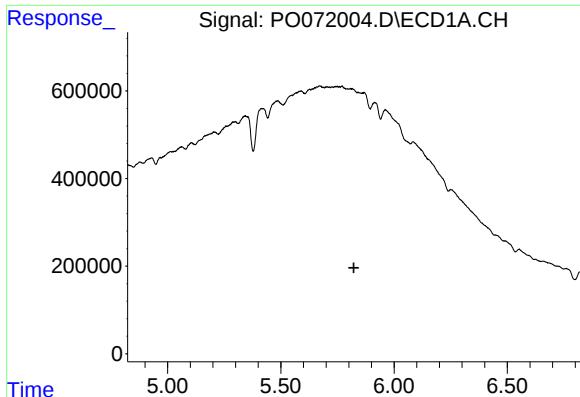
#4 AR-1016-2

R.T.: 5.650 min
Delta R.T.: -0.004 min
Response: 577454
Conc: 132.21 ng/ml



#4 AR-1016-2

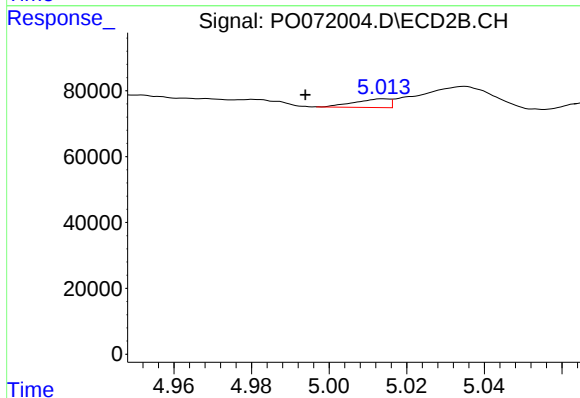
R.T.: 4.728 min
Delta R.T.: -0.024 min
Response: 12403
Conc: 5.46 ng/ml



#6 AR-1016-4

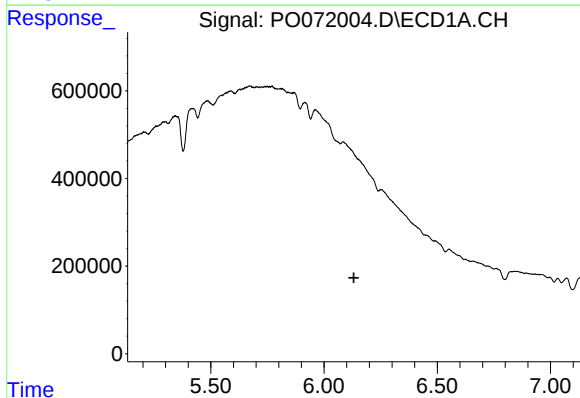
R.T.: 0.000 min
Exp R.T.: 5.823 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



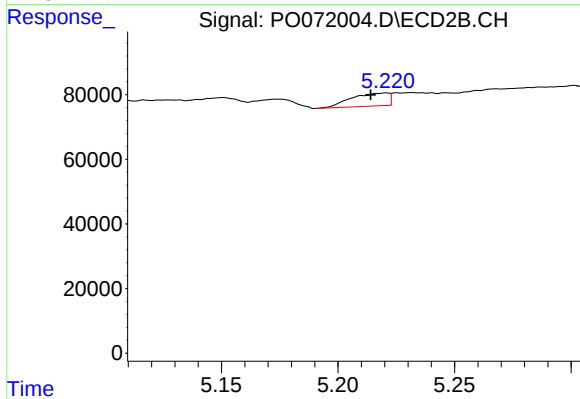
#6 AR-1016-4

R.T.: 5.014 min
Delta R.T.: 0.020 min
Response: 16475
Conc: 15.44 ng/ml



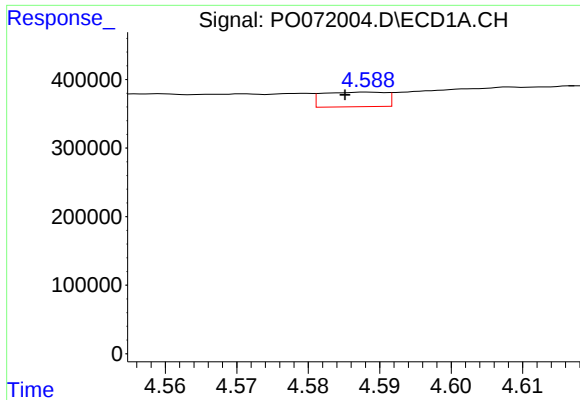
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.131 min
Response: 0
Conc: N.D.



#7 AR-1016-5

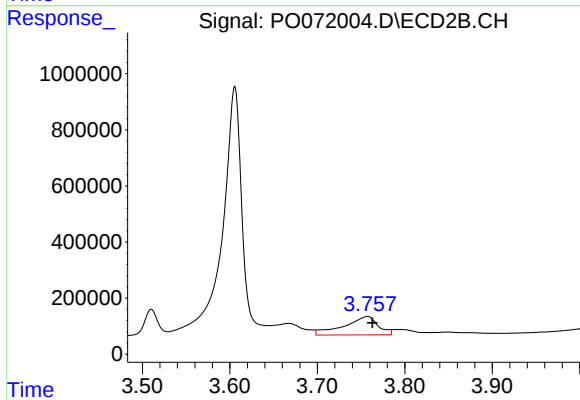
R.T.: 5.221 min
Delta R.T.: 0.007 min
Response: 44989
Conc: 35.50 ng/ml



#8 AR-1221-1

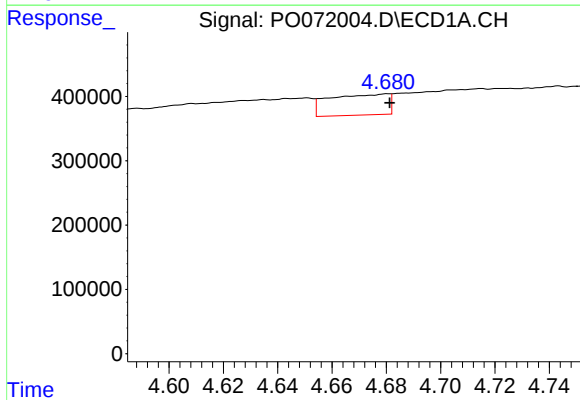
R.T.: 4.588 min
Delta R.T.: 0.003 min
Response: 131581
Conc: 178.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



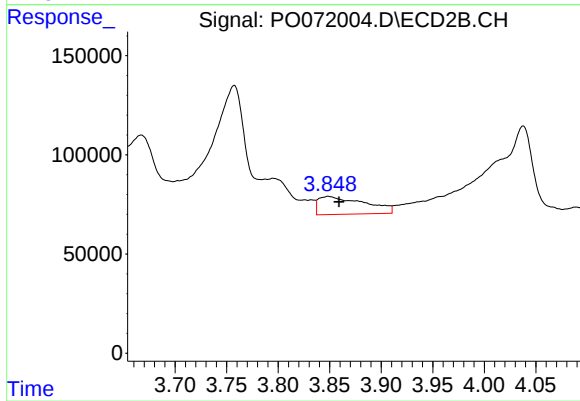
#8 AR-1221-1

R.T.: 3.758 min
Delta R.T.: -0.005 min
Response: 1782317
Conc: 4115.33 ng/ml



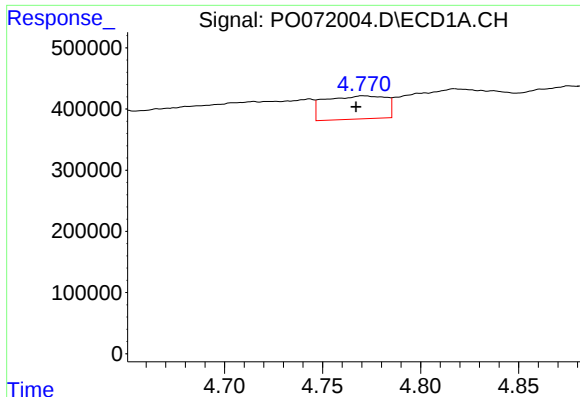
#9 AR-1221-2

R.T.: 4.681 min
Delta R.T.: 0.000 min
Response: 494710
Conc: 895.62 ng/ml



#9 AR-1221-2

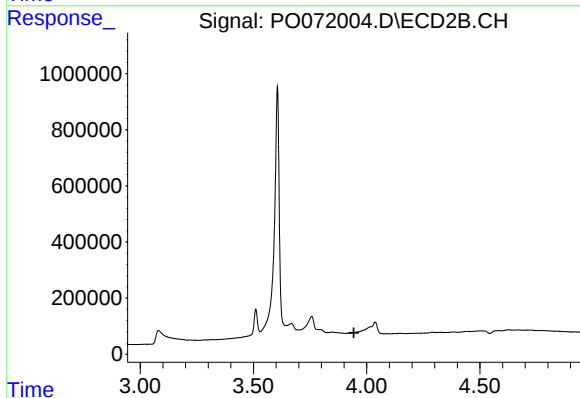
R.T.: 3.848 min
Delta R.T.: -0.011 min
Response: 282831
Conc: 875.64 ng/ml



#10 AR-1221-3

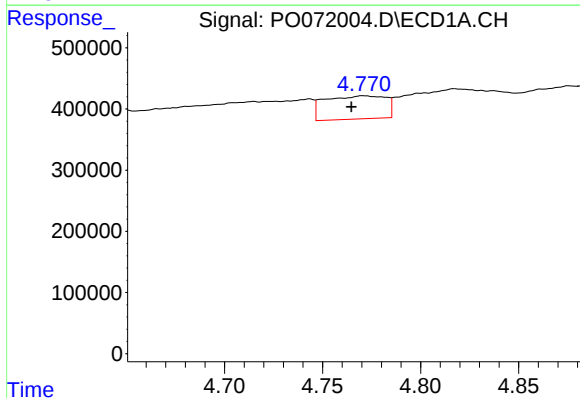
R.T.: 4.770 min
Delta R.T.: 0.003 min
Response: 817283
Conc: 452.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



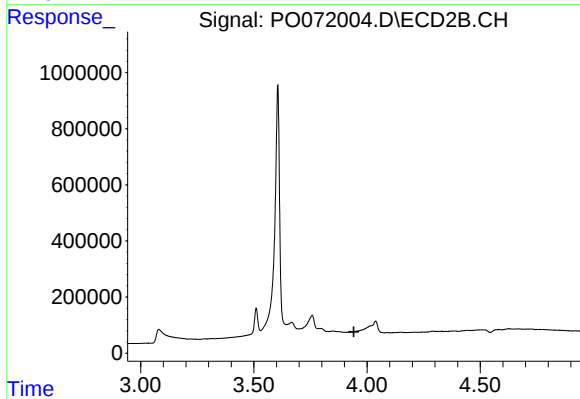
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.943 min
Response: 0
Conc: N.D.



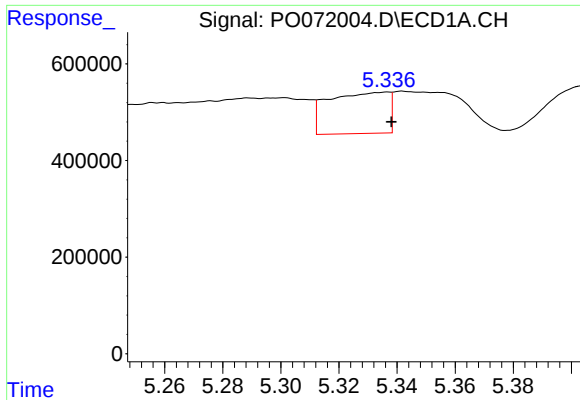
#11 AR-1232-1

R.T.: 4.770 min
Delta R.T.: 0.006 min
Response: 817283
Conc: 539.95 ng/ml



#11 AR-1232-1

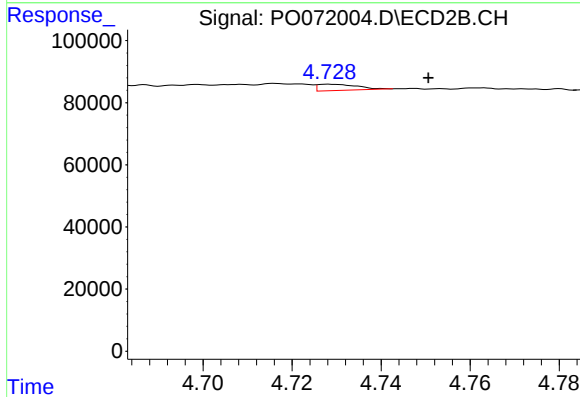
R.T.: 0.000 min
Exp R.T. : 3.941 min
Response: 0
Conc: N.D.



#12 AR-1232-2

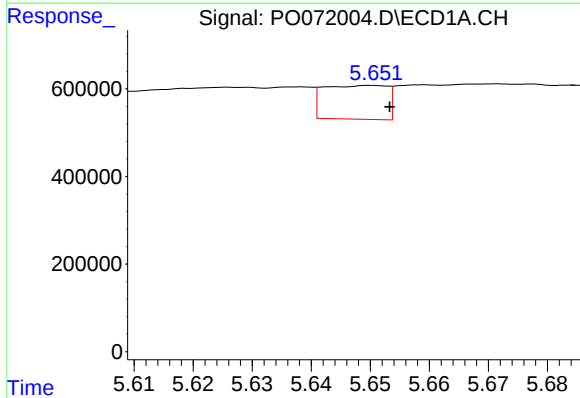
R.T.: 5.337 min
Delta R.T.: -0.001 min
Response: 1230209
Conc: 1551.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



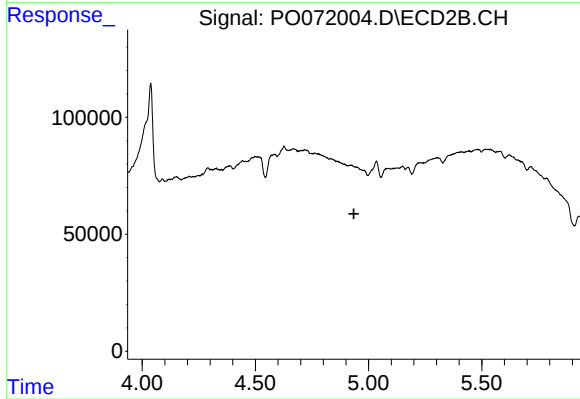
#12 AR-1232-2

R.T.: 4.728 min
Delta R.T.: -0.022 min
Response: 12403
Conc: 13.19 ng/ml



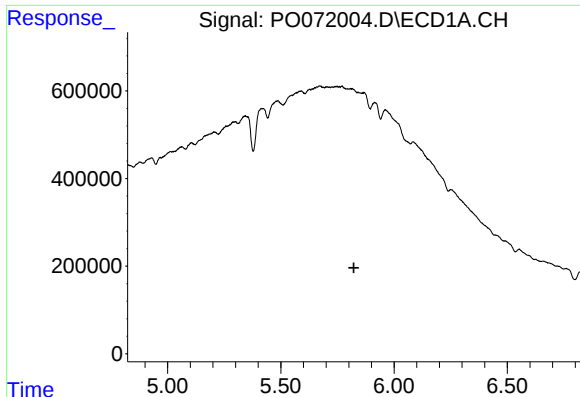
#13 AR-1232-3

R.T.: 5.650 min
Delta R.T.: -0.003 min
Response: 577454
Conc: 335.42 ng/ml



#13 AR-1232-3

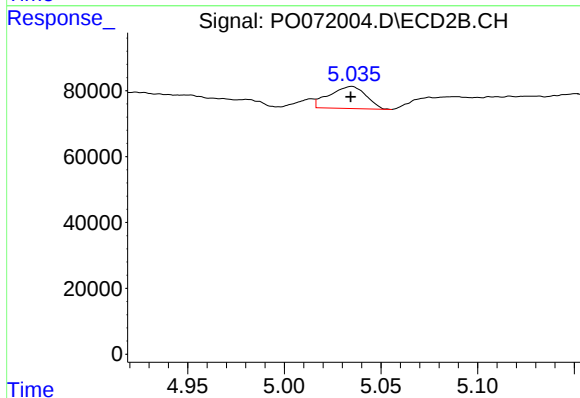
R.T.: 0.000 min
Exp R.T.: 4.935 min
Response: 0
Conc: N.D.



#14 AR-1232-4

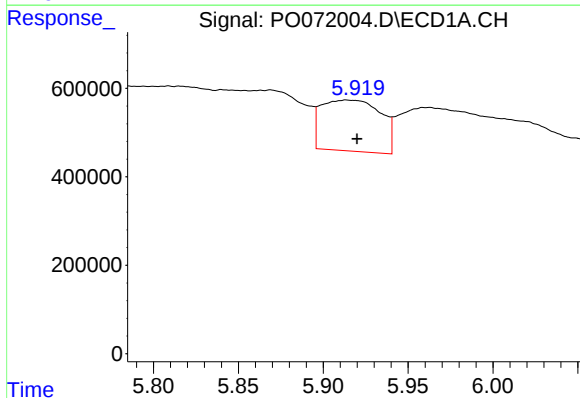
R.T.: 0.000 min
Exp R.T.: 5.822 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



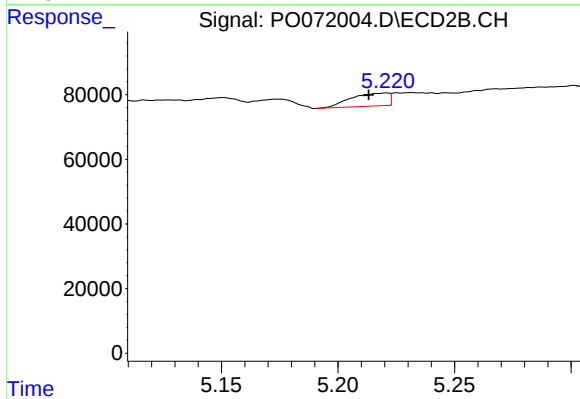
#14 AR-1232-4

R.T.: 5.035 min
Delta R.T.: 0.000 min
Response: 88501
Conc: 214.66 ng/ml



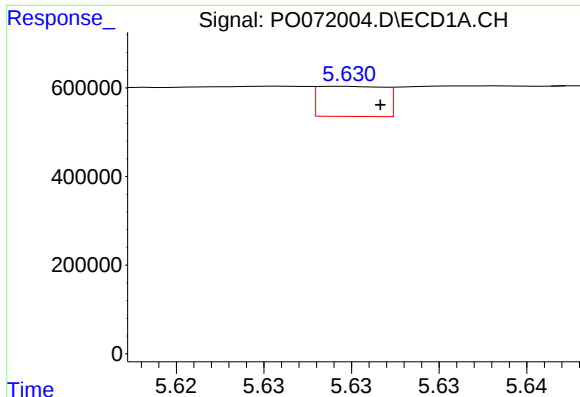
#15 AR-1232-5

R.T.: 5.913 min
Delta R.T.: -0.007 min
Response: 2805433
Conc: 5129.49 ng/ml



#15 AR-1232-5

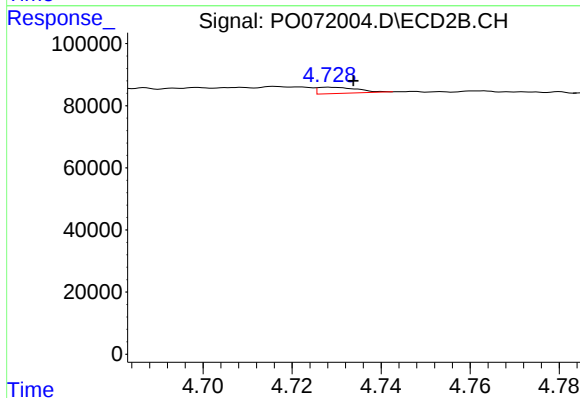
R.T.: 5.221 min
Delta R.T.: 0.008 min
Response: 44989
Conc: 92.70 ng/ml



#16 AR-1242-1

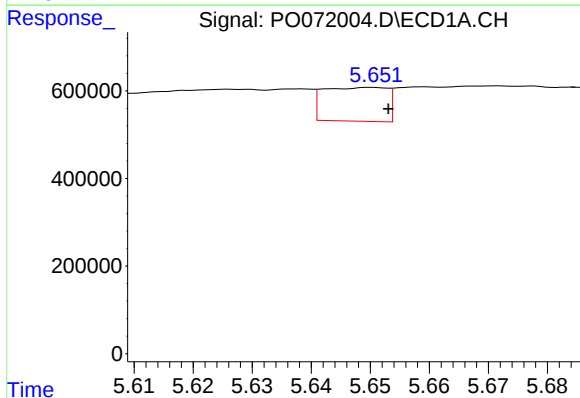
R.T.: 5.629 min
Delta R.T.: -0.002 min
Response: 179647
Conc: 82.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



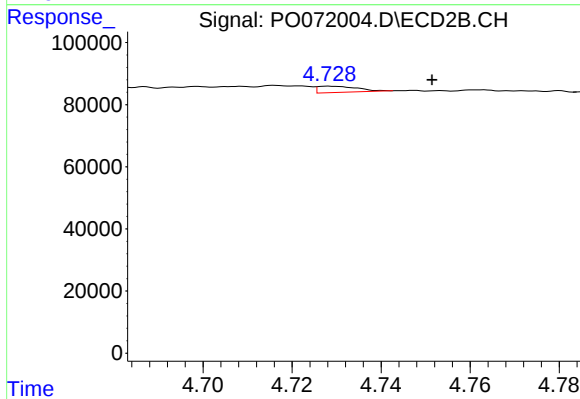
#16 AR-1242-1

R.T.: 4.728 min
Delta R.T.: -0.006 min
Response: 12403
Conc: 11.13 ng/ml



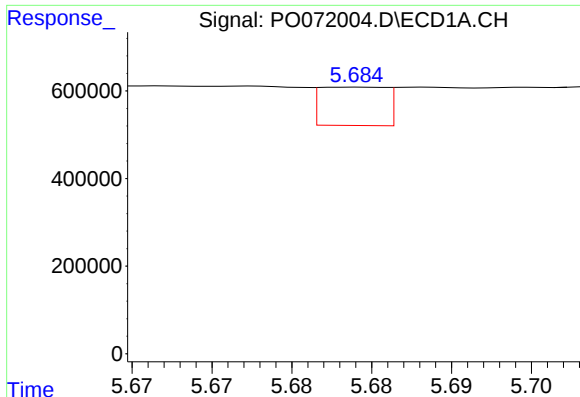
#17 AR-1242-2

R.T.: 5.650 min
Delta R.T.: -0.003 min
Response: 577454
Conc: 185.85 ng/ml



#17 AR-1242-2

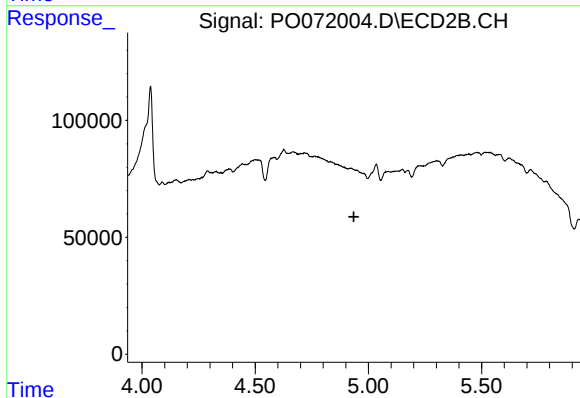
R.T.: 4.728 min
Delta R.T.: -0.023 min
Response: 12403
Conc: 7.93 ng/ml



#18 AR-1242-3

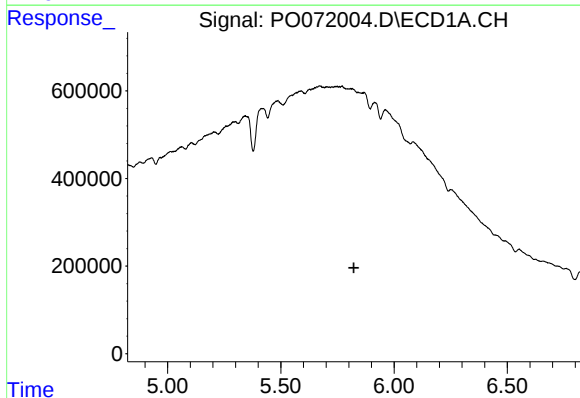
R.T.: 5.684 min
Delta R.T.: -0.032 min
Response: 252858
Conc: 135.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



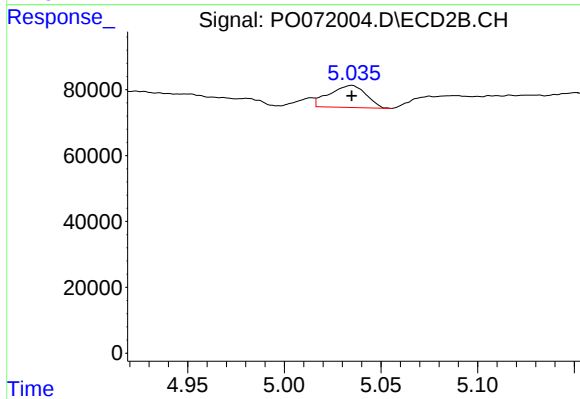
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.936 min
Response: 0
Conc: N.D.



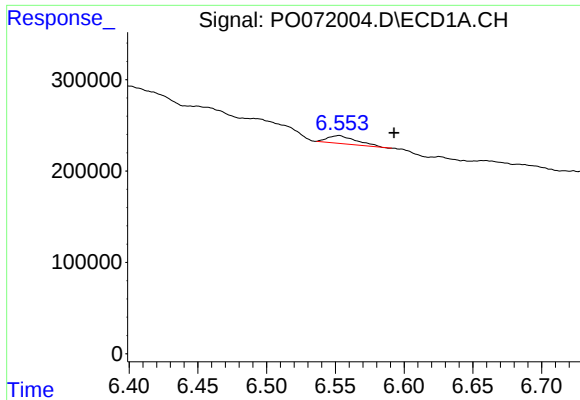
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.822 min
Response: 0
Conc: N.D.



#19 AR-1242-4

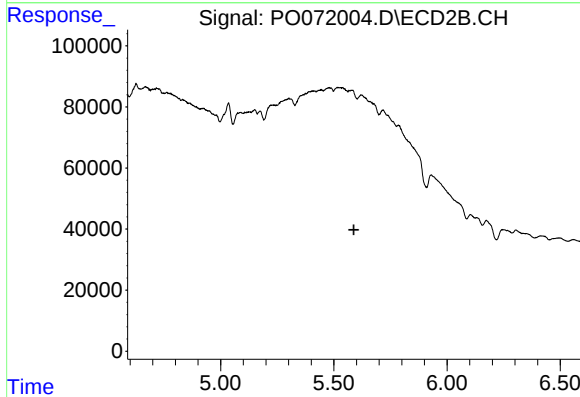
R.T.: 5.035 min
Delta R.T.: 0.000 min
Response: 88501
Conc: 110.80 ng/ml



#20 AR-1242-5

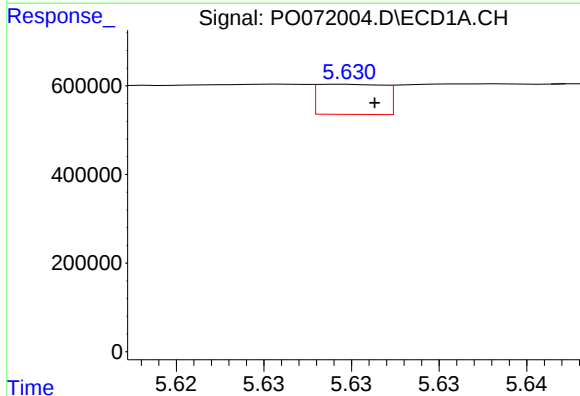
R.T.: 6.553 min
Delta R.T.: -0.040 min
Response: 127245
Conc: 65.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



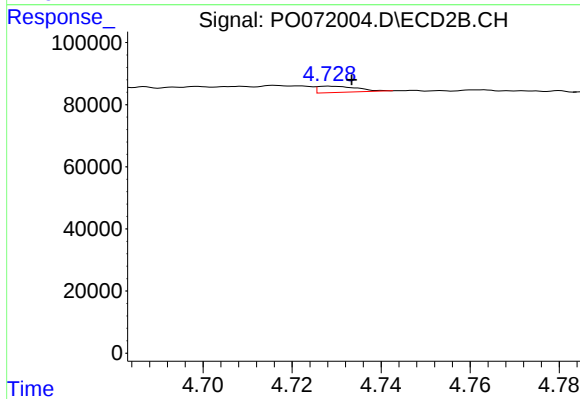
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.588 min
Response: 0
Conc: N.D.



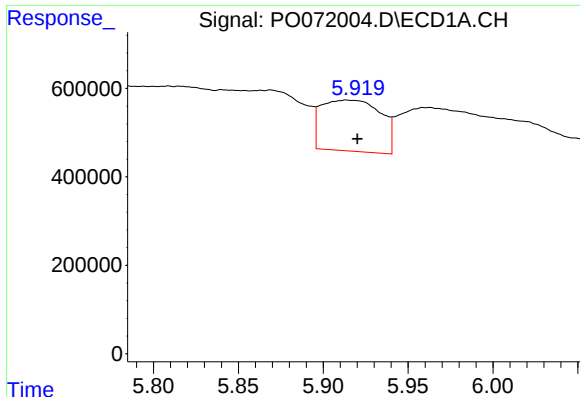
#21 AR-1248-1

R.T.: 5.629 min
Delta R.T.: -0.002 min
Response: 179647
Conc: 114.07 ng/ml



#21 AR-1248-1

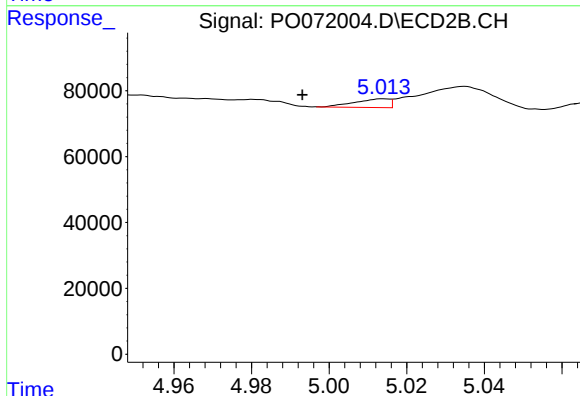
R.T.: 4.728 min
Delta R.T.: -0.005 min
Response: 12403
Conc: 14.58 ng/ml



#22 AR-1248-2

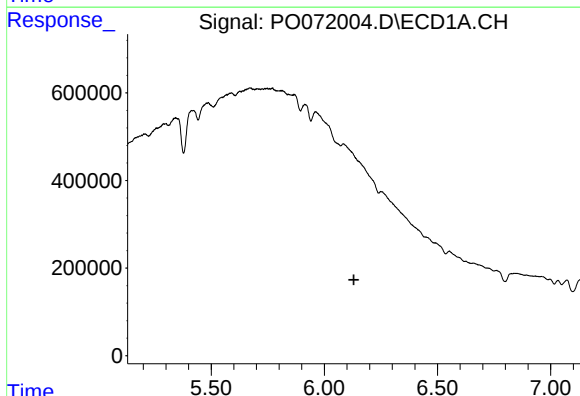
R.T.: 5.913 min
Delta R.T.: -0.007 min
Response: 2805433
Conc: 1363.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



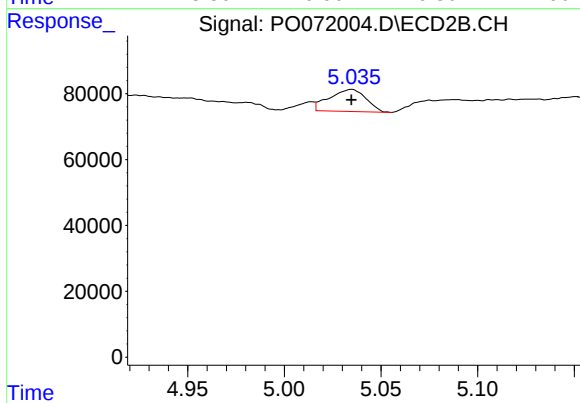
#22 AR-1248-2

R.T.: 5.014 min
Delta R.T.: 0.021 min
Response: 16475
Conc: 13.77 ng/ml



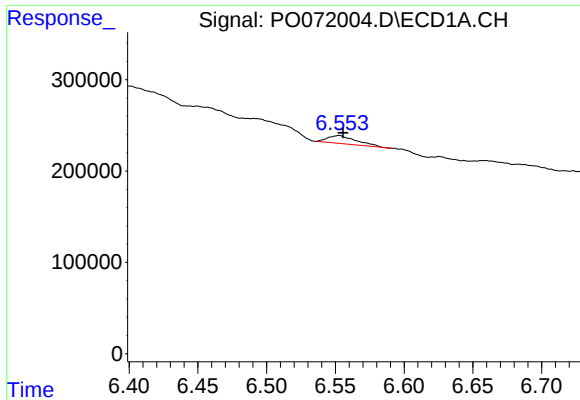
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.131 min
Response: 0
Conc: N.D.



#23 AR-1248-3

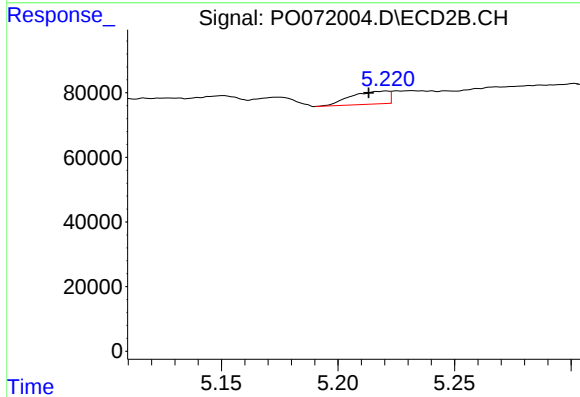
R.T.: 5.035 min
Delta R.T.: 0.000 min
Response: 88501
Conc: 78.03 ng/ml



#24 AR-1248-4

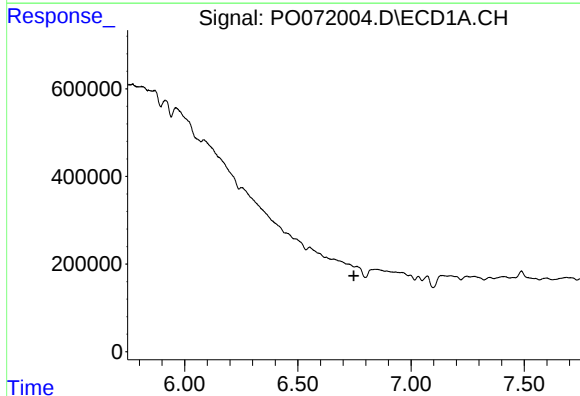
R.T.: 6.553 min
Delta R.T.: -0.003 min
Response: 127245
Conc: 37.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



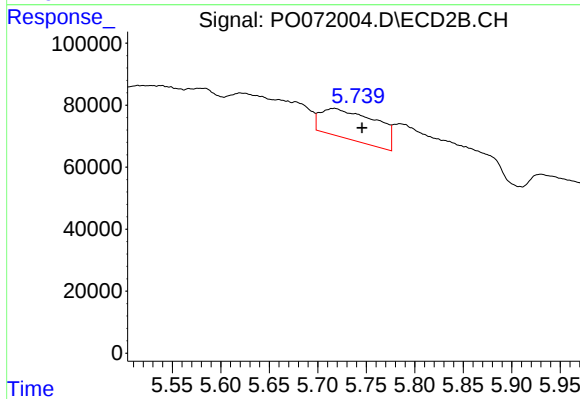
#24 AR-1248-4

R.T.: 5.221 min
Delta R.T.: 0.008 min
Response: 44989
Conc: 31.80 ng/ml



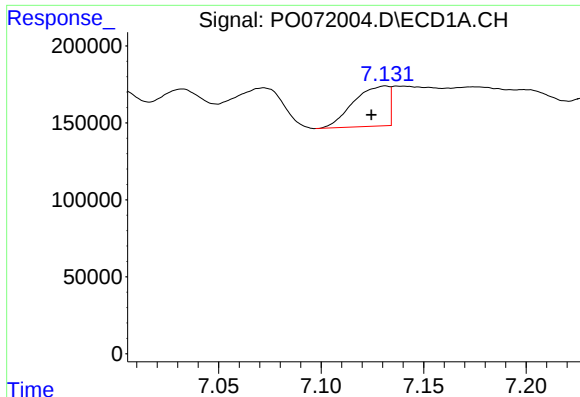
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.748 min
Response: 0
Conc: N.D.



#27 AR-1254-2

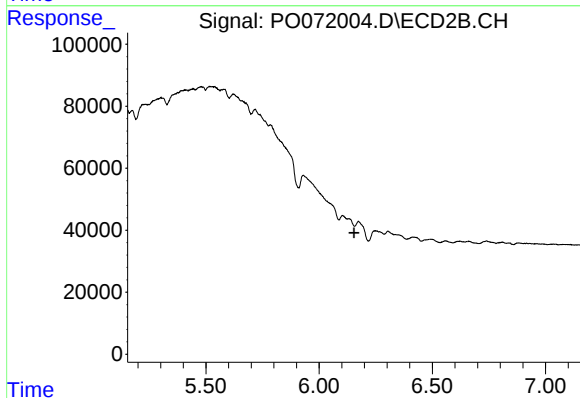
R.T.: 5.717 min
Delta R.T.: -0.028 min
Response: 381648
Conc: 178.43 ng/ml



#28 AR-1254-3

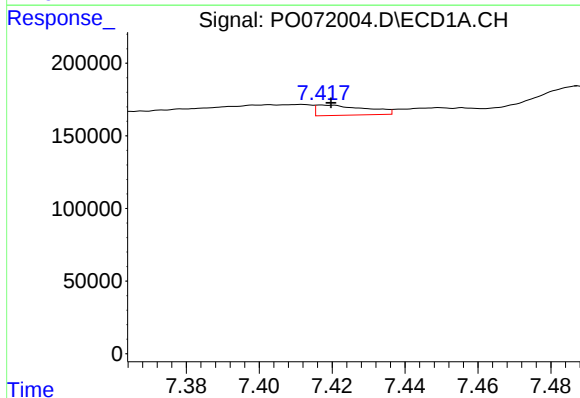
R.T.: 7.131 min
Delta R.T.: 0.007 min
Response: 311490
Conc: 53.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



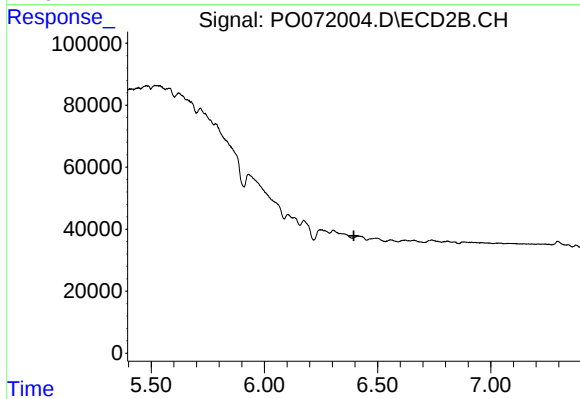
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.154 min
Response: 0
Conc: N.D.



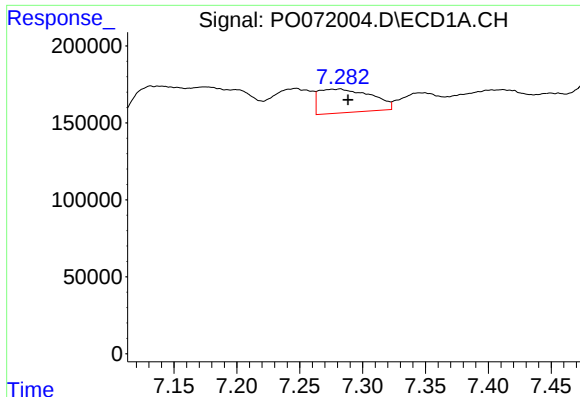
#29 AR-1254-4

R.T.: 7.417 min
Delta R.T.: -0.003 min
Response: 66667
Conc: 11.44 ng/ml



#29 AR-1254-4

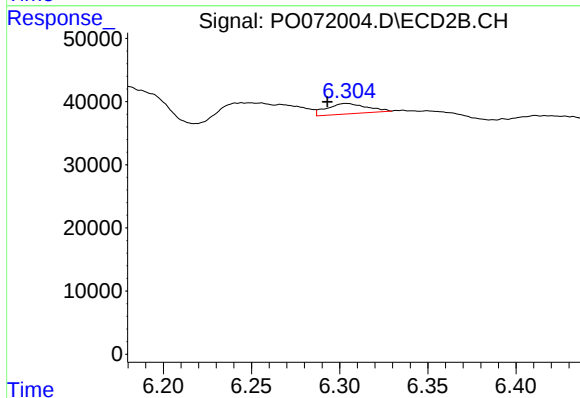
R.T.: 0.000 min
Exp R.T. : 6.395 min
Response: 0
Conc: N.D.



#31 AR-1260-1

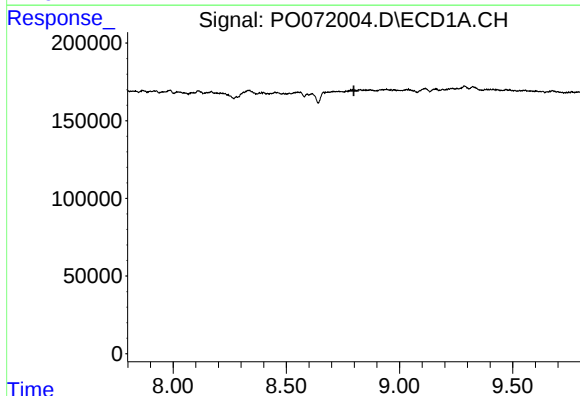
R.T.: 7.282 min
Delta R.T.: -0.006 min
Response: 444642
Conc: 92.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



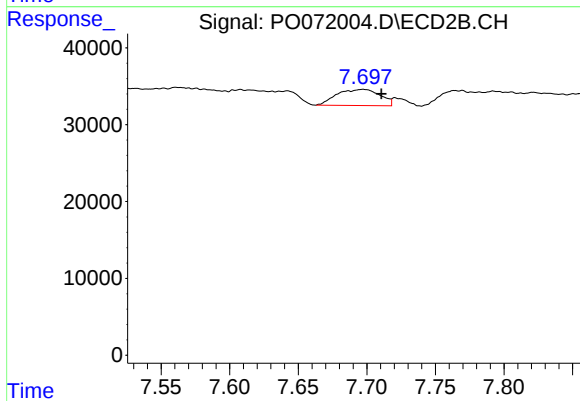
#31 AR-1260-1

R.T.: 6.304 min
Delta R.T.: 0.011 min
Response: 26001
Conc: 10.15 ng/ml



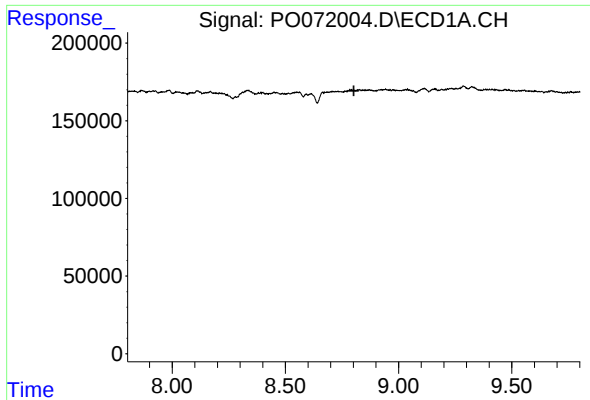
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.798 min
Response: 0
Conc: N.D.



#39 AR-1262-4

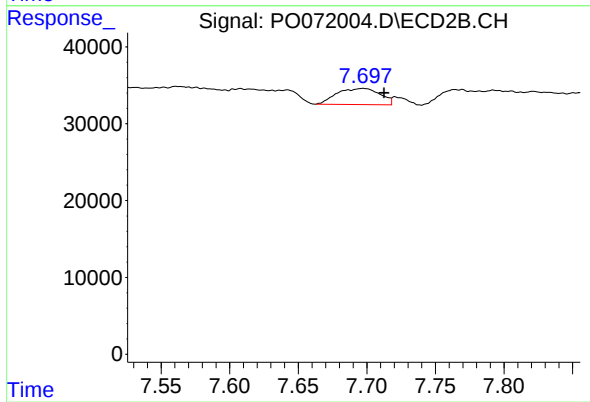
R.T.: 7.697 min
Delta R.T.: -0.013 min
Response: 46072
Conc: 9.51 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.803 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 7.697 min
Delta R.T.: -0.015 min
Response: 46072
Conc: 6.60 ng/ml