

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100520\
 Data File : PO071999.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Oct 2020 20:26
 Operator : DD\AJ
 Sample : L4242-13
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 06 01:14:48 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	1607930	931718	22.386	24.875
2)	SA Decachlor...	9.934	8.683	1832568	850001	16.644	14.944
Target Compounds							
3)	L1 AR-1016-1	5.636	4.728	689265	1868	227.480	1.150 #
4)	L1 AR-1016-2	5.660	4.728f	1744534	1868	399.420	0.823 #
5)	L1 AR-1016-3	5.715	0.000	912925	0	355.975	N.D. #
7)	L1 AR-1016-5	0.000	5.213	0	31996	N.D.	25.249 #
8)	L2 AR-1221-1	4.591	3.757	13552	3778588	18.386	8724.663 #
9)	L2 AR-1221-2	4.687	3.849	41635	522473	75.376	1617.576 #
10)	L2 AR-1221-3	4.768	3.930	29478	135625	16.313	136.653 #
11)	L3 AR-1232-1	4.768	3.930	29478	135625	19.475	159.332 #
12)	L3 AR-1232-2	5.341	4.728f	132770	1868	167.393	1.987 #
13)	L3 AR-1232-3	5.660	0.000	1744534	0	1013.341	N.D. #
14)	L3 AR-1232-4	0.000	5.034	0	54466	N.D.	132.109 #
15)	L3 AR-1232-5	0.000	5.213	0	31996	N.D.	65.930 #
16)	L4 AR-1242-1	5.628	4.728	797006	1868	365.557	1.676 #
17)	L4 AR-1242-2	5.660	4.728f	1744534	1868	561.463	1.195 #
18)	L4 AR-1242-3	5.715	0.000	912925	0	490.353	N.D. #
19)	L4 AR-1242-4	5.774f	5.034	502924	54466	325.064	68.187 #
20)	L4 AR-1242-5	0.000	5.592	0	82464	N.D.	70.758 #
21)	L5 AR-1248-1	5.628	4.728	797006	1868	506.079	2.197 #
23)	L5 AR-1248-3	0.000	5.034	0	54466	N.D.	48.020 #
24)	L5 AR-1248-4	0.000	5.213	0	31996	N.D.	22.619 #
25)	L5 AR-1248-5	0.000	5.625	0	28162	N.D.	18.127 #
26)	L6 AR-1254-1	0.000	5.592	0	82464	N.D.	34.506 #
28)	L6 AR-1254-3	7.123	0.000	15012	0	2.599	N.D. #
31)	L7 AR-1260-1	0.000	6.295	0	21696	N.D.	8.474 #

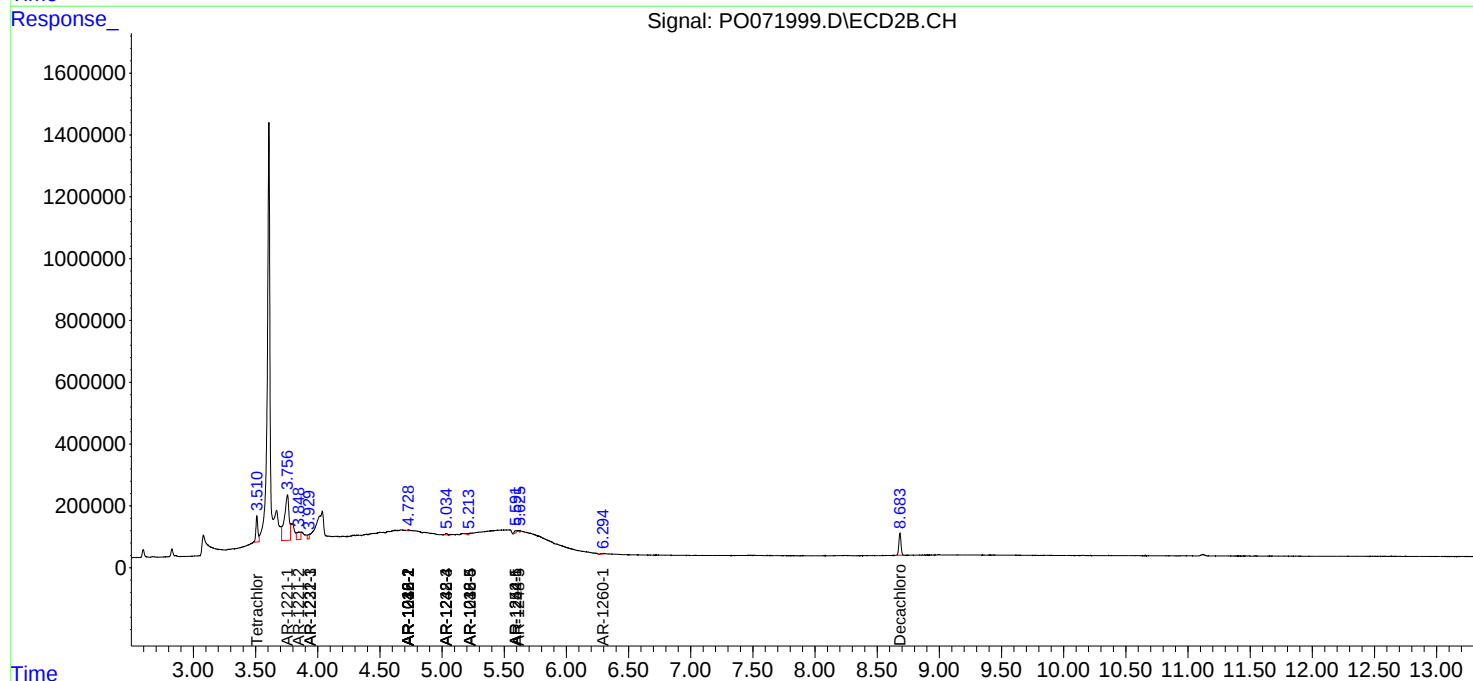
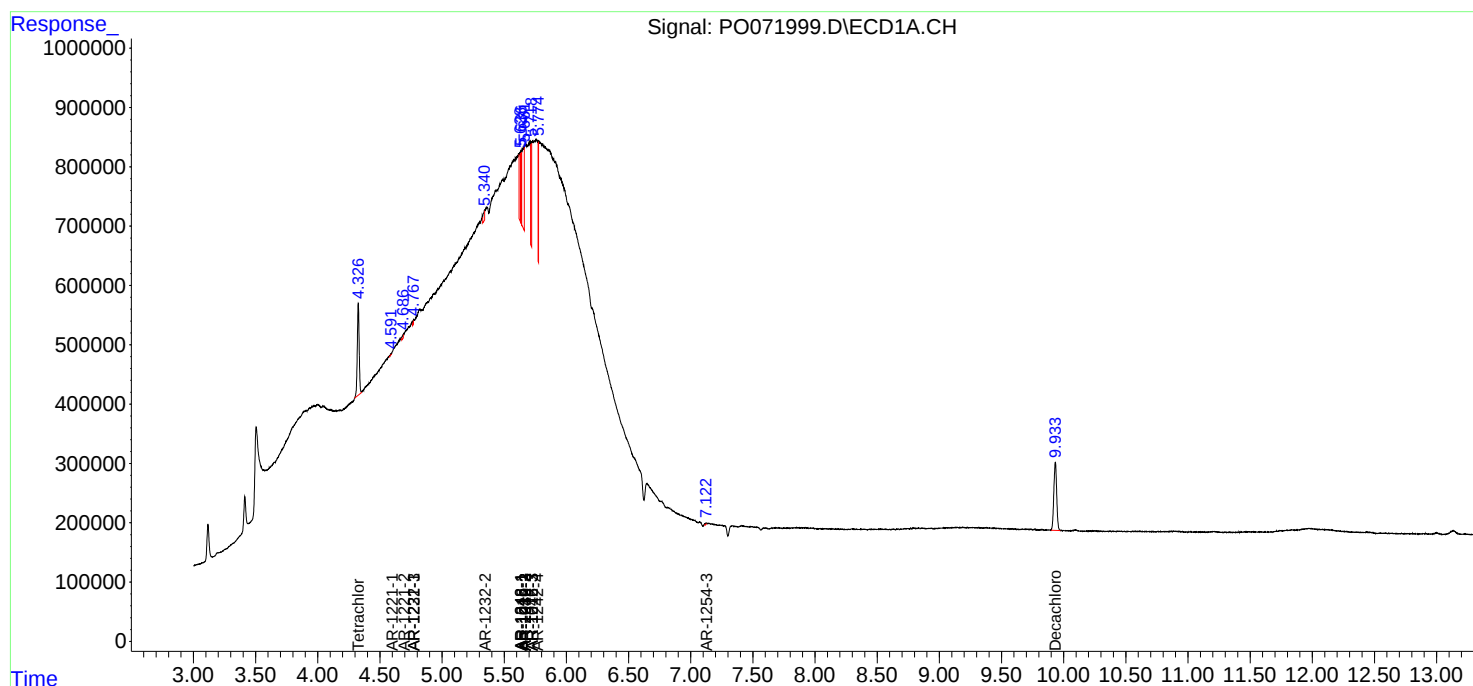
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

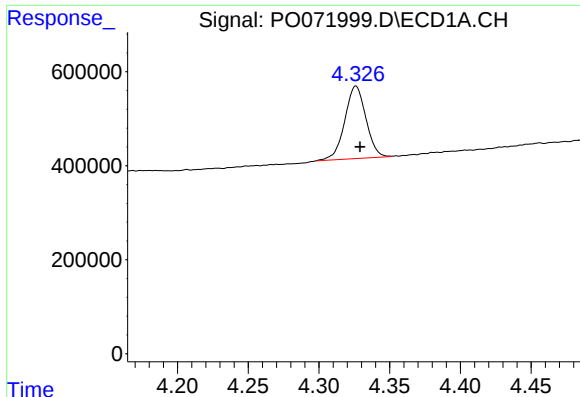
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100520\
Data File : PO071999.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Oct 2020 20:26
Operator : DD\AJ
Sample : L4242-13
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 06 01:14:48 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

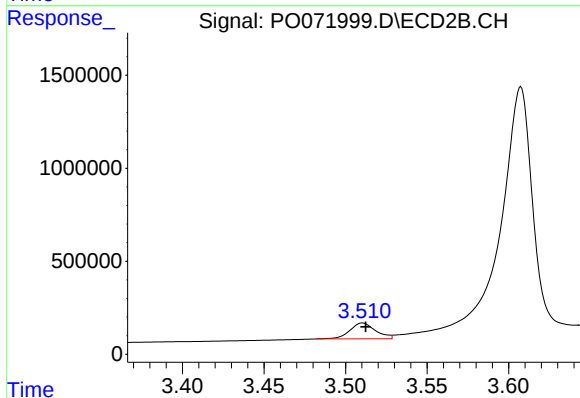




#1 Tetrachloro-m-xylene

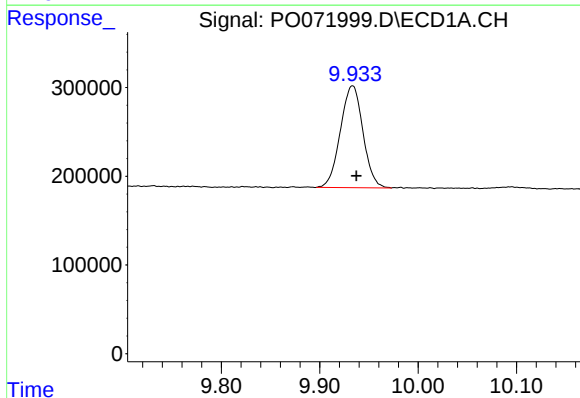
R.T.: 4.326 min
Delta R.T.: -0.003 min
Response: 1607930
Conc: 22.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



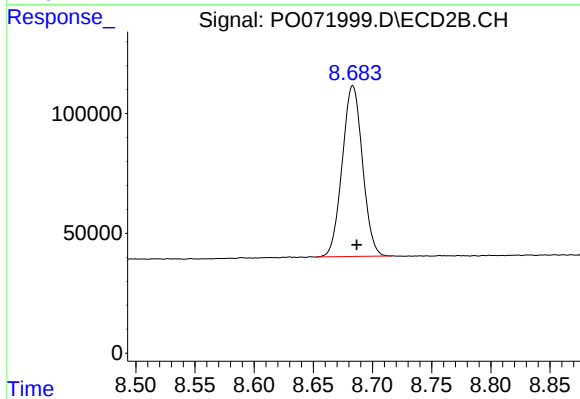
#1 Tetrachloro-m-xylene

R.T.: 3.510 min
Delta R.T.: -0.002 min
Response: 931718
Conc: 24.87 ng/ml



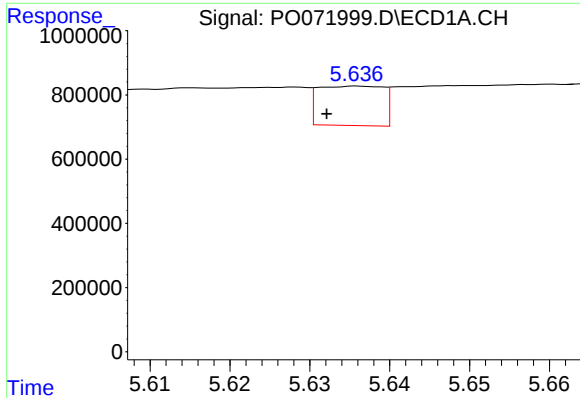
#2 Decachlorobiphenyl

R.T.: 9.934 min
Delta R.T.: -0.004 min
Response: 1832568
Conc: 16.64 ng/ml



#2 Decachlorobiphenyl

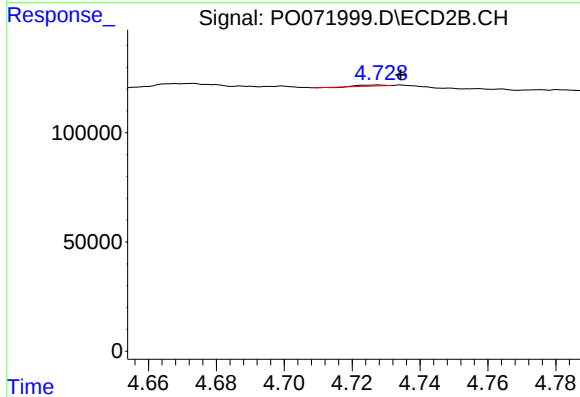
R.T.: 8.683 min
Delta R.T.: -0.003 min
Response: 850001
Conc: 14.94 ng/ml



#3 AR-1016-1

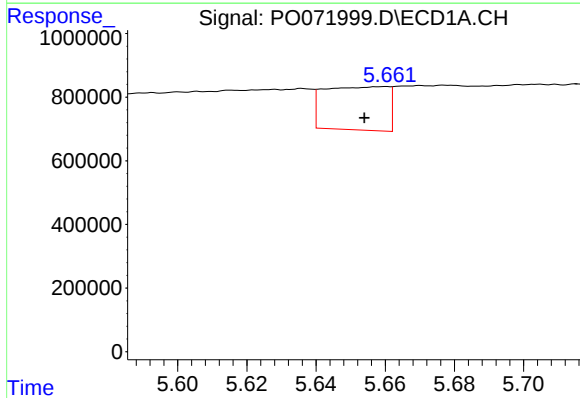
R.T.: 5.636 min
Delta R.T.: 0.004 min
Response: 689265
Conc: 227.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



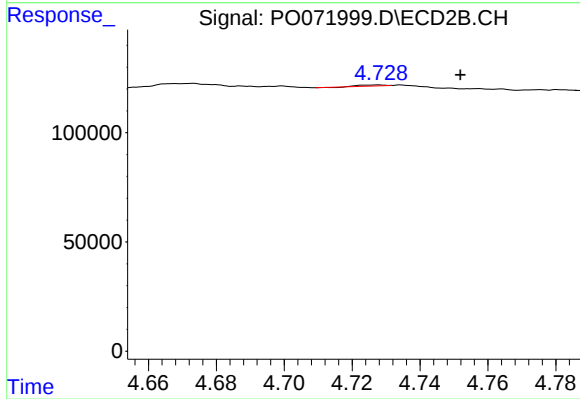
#3 AR-1016-1

R.T.: 4.728 min
Delta R.T.: -0.006 min
Response: 1868
Conc: 1.15 ng/ml



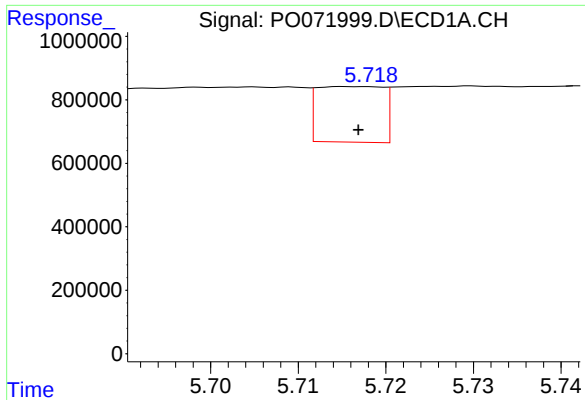
#4 AR-1016-2

R.T.: 5.660 min
Delta R.T.: 0.006 min
Response: 1744534
Conc: 399.42 ng/ml



#4 AR-1016-2

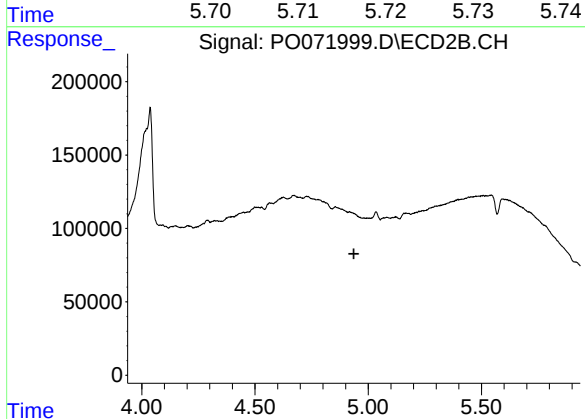
R.T.: 4.728 min
Delta R.T.: -0.024 min
Response: 1868
Conc: 0.82 ng/ml



#5 AR-1016-3

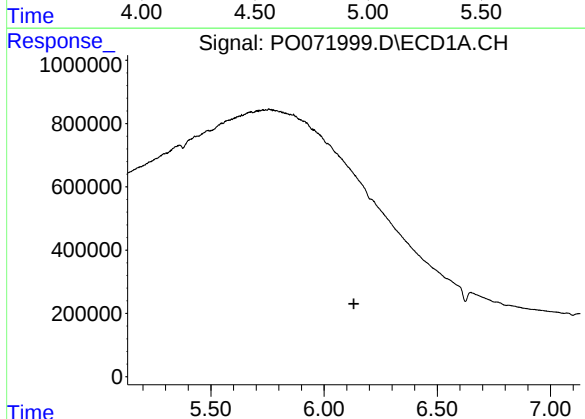
R.T.: 5.715 min
Delta R.T.: -0.002 min
Response: 912925
Conc: 355.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



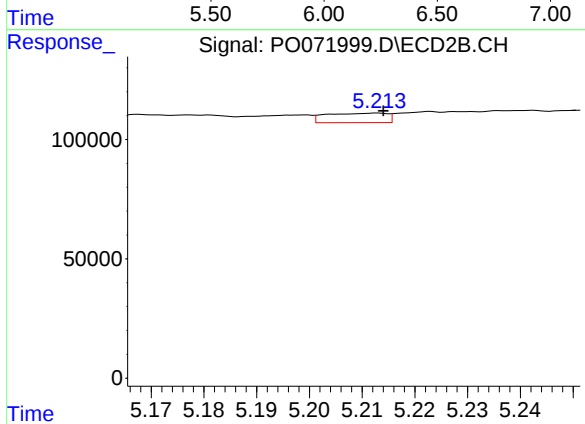
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.937 min
Response: 0
Conc: N.D.



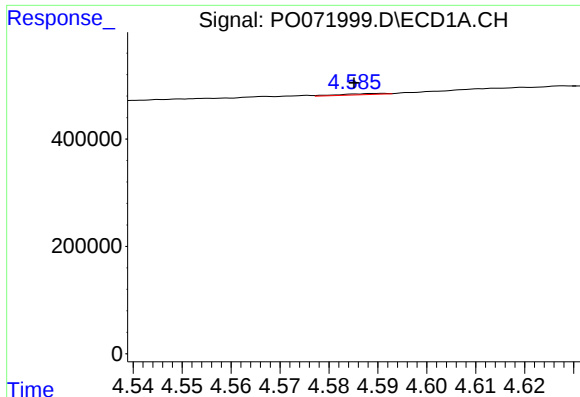
#7 AR-1016-5

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



#7 AR-1016-5

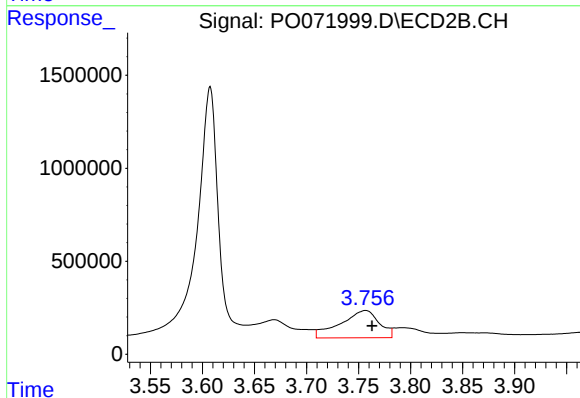
R.T.: 5.213 min
Delta R.T.: -0.001 min
Response: 31996
Conc: 25.25 ng/ml



#8 AR-1221-1

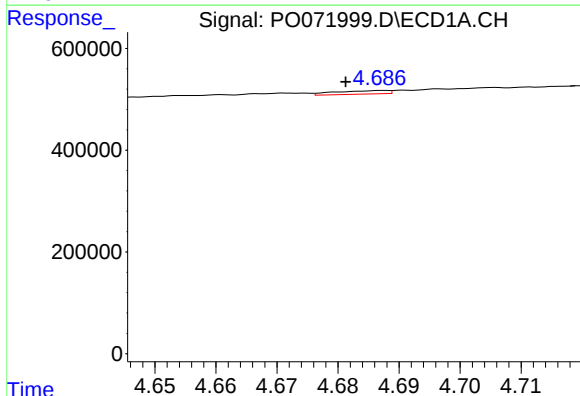
R.T.: 4.591 min
Delta R.T.: 0.006 min
Response: 13552
Conc: 18.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



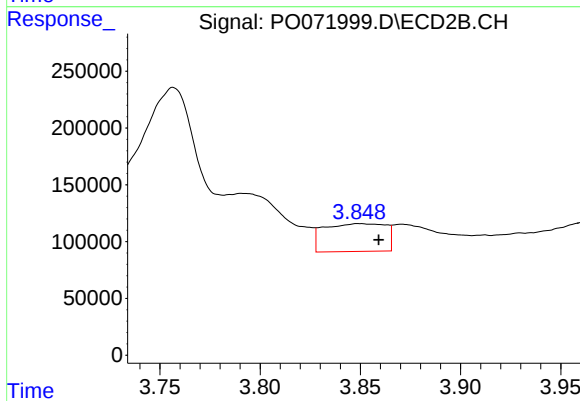
#8 AR-1221-1

R.T.: 3.757 min
Delta R.T.: -0.006 min
Response: 3778588
Conc: 8724.66 ng/ml



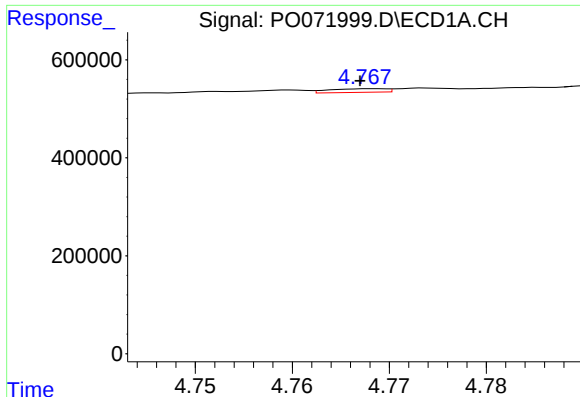
#9 AR-1221-2

R.T.: 4.687 min
Delta R.T.: 0.006 min
Response: 41635
Conc: 75.38 ng/ml



#9 AR-1221-2

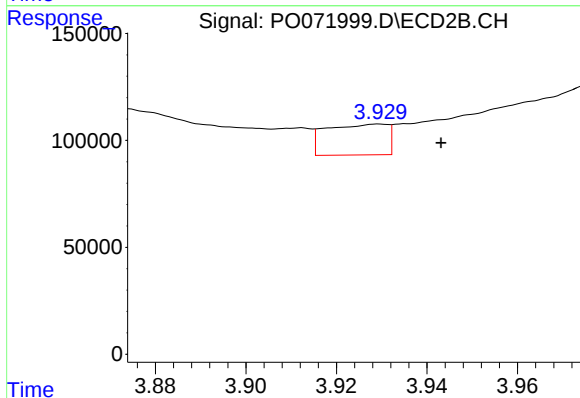
R.T.: 3.849 min
Delta R.T.: -0.011 min
Response: 522473
Conc: 1617.58 ng/ml



#10 AR-1221-3

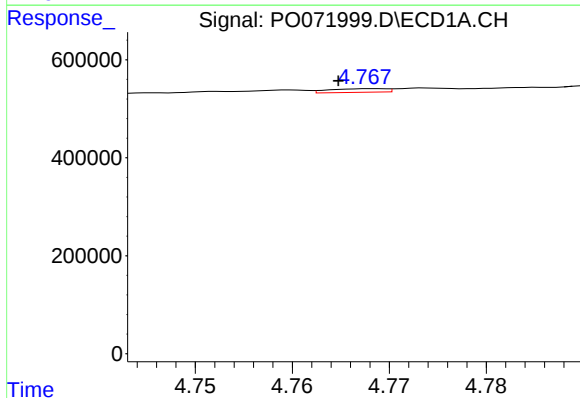
R.T.: 4.768 min
Delta R.T.: 0.001 min
Response: 29478
Conc: 16.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



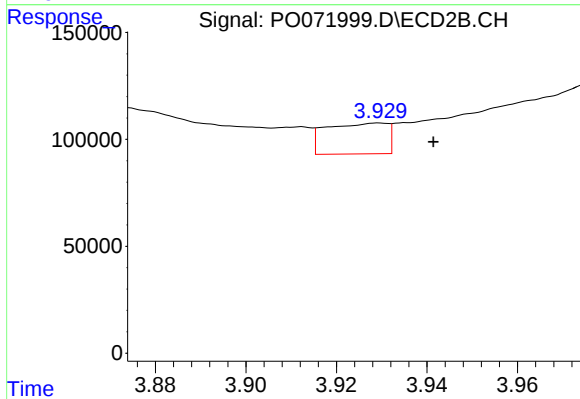
#10 AR-1221-3

R.T.: 3.930 min
Delta R.T.: -0.014 min
Response: 135625
Conc: 136.65 ng/ml



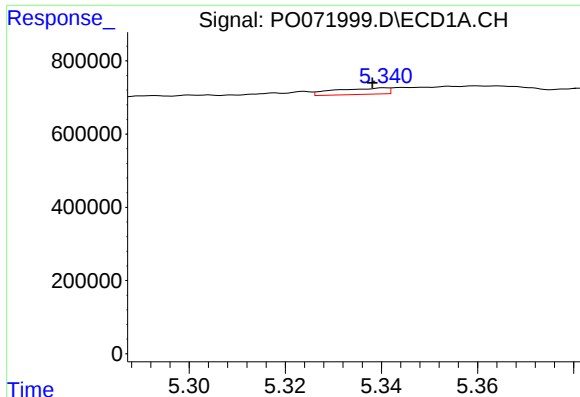
#11 AR-1232-1

R.T.: 4.768 min
Delta R.T.: 0.004 min
Response: 29478
Conc: 19.48 ng/ml



#11 AR-1232-1

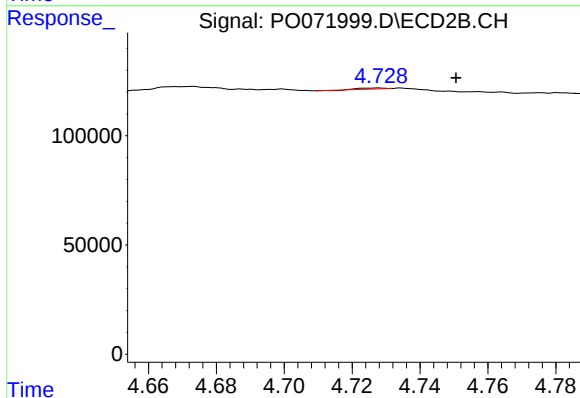
R.T.: 3.930 min
Delta R.T.: -0.012 min
Response: 135625
Conc: 159.33 ng/ml



#12 AR-1232-2

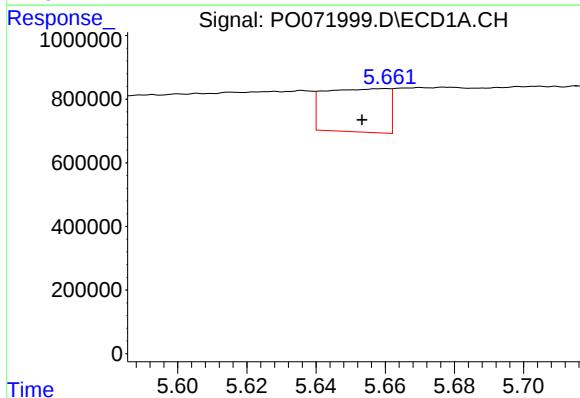
R.T.: 5.341 min
Delta R.T.: 0.003 min
Response: 132770
Conc: 167.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



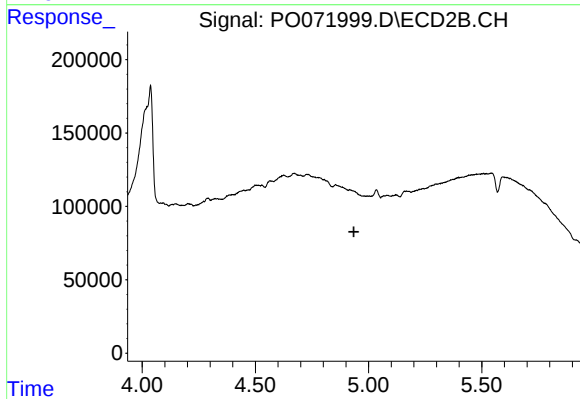
#12 AR-1232-2

R.T.: 4.728 min
Delta R.T.: -0.023 min
Response: 1868
Conc: 1.99 ng/ml



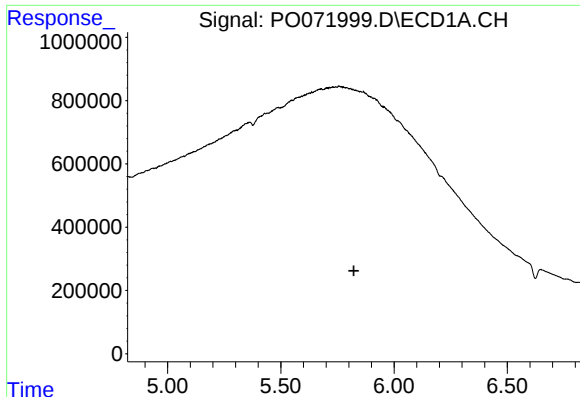
#13 AR-1232-3

R.T.: 5.660 min
Delta R.T.: 0.007 min
Response: 1744534
Conc: 1013.34 ng/ml



#13 AR-1232-3

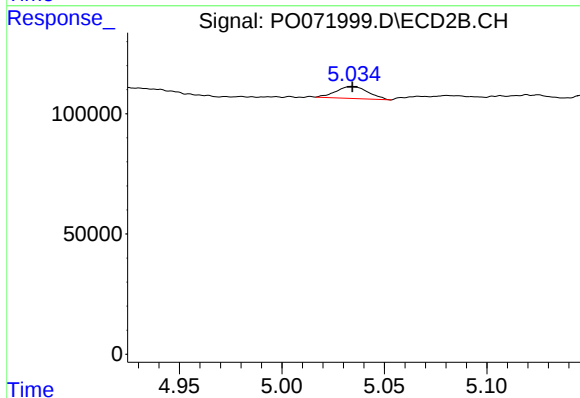
R.T.: 0.000 min
Exp R.T.: 4.935 min
Response: 0
Conc: N.D.



#14 AR-1232-4

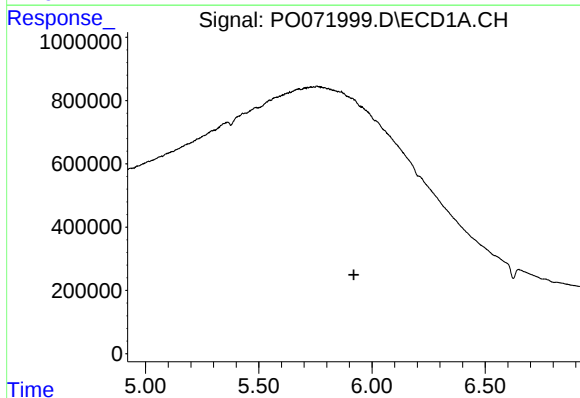
R.T.: 0.000 min
Exp R.T. : 5.822 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



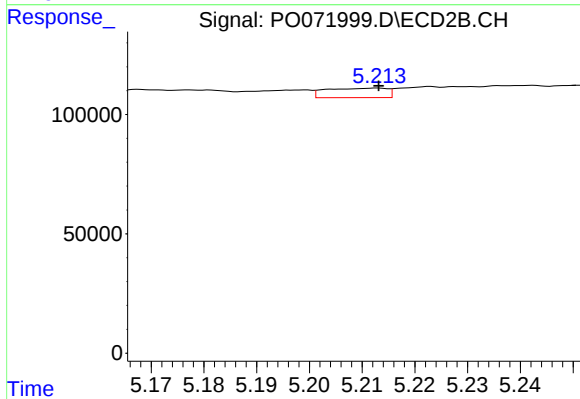
#14 AR-1232-4

R.T.: 5.034 min
Delta R.T.: 0.000 min
Response: 54466
Conc: 132.11 ng/ml



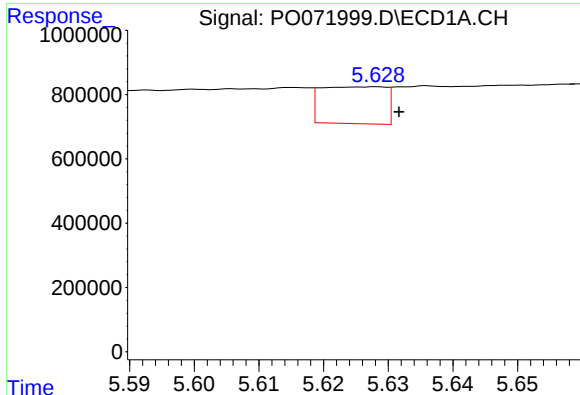
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.920 min
Response: 0
Conc: N.D.



#15 AR-1232-5

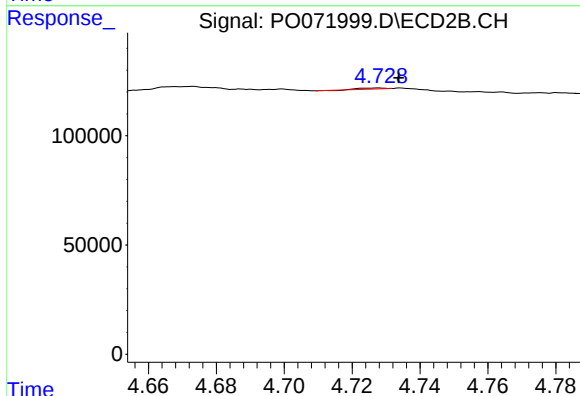
R.T.: 5.213 min
Delta R.T.: 0.000 min
Response: 31996
Conc: 65.93 ng/ml



#16 AR-1242-1

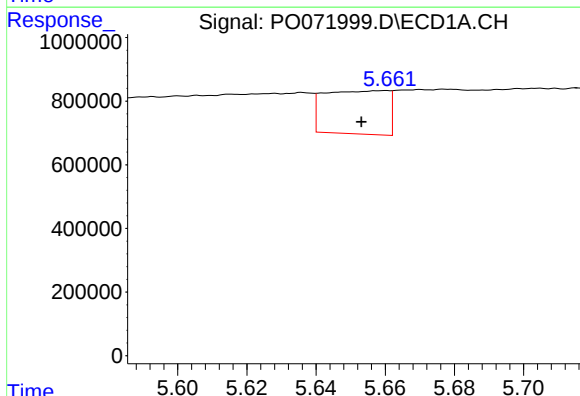
R.T.: 5.628 min
Delta R.T.: -0.003 min
Response: 797006
Conc: 365.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



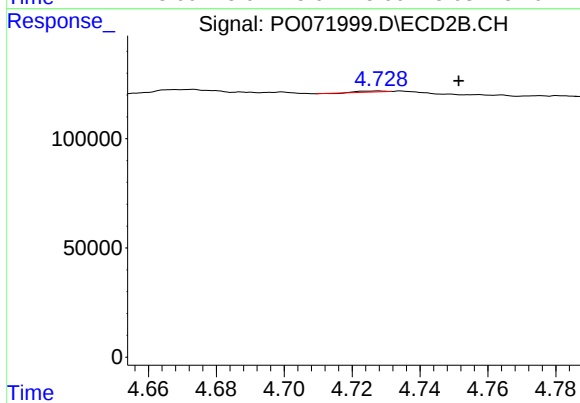
#16 AR-1242-1

R.T.: 4.728 min
Delta R.T.: -0.006 min
Response: 1868
Conc: 1.68 ng/ml



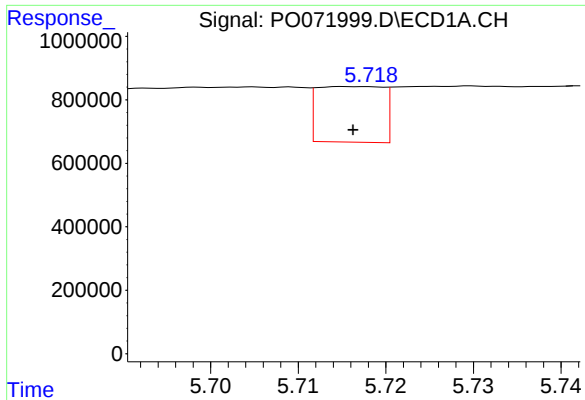
#17 AR-1242-2

R.T.: 5.660 min
Delta R.T.: 0.007 min
Response: 1744534
Conc: 561.46 ng/ml



#17 AR-1242-2

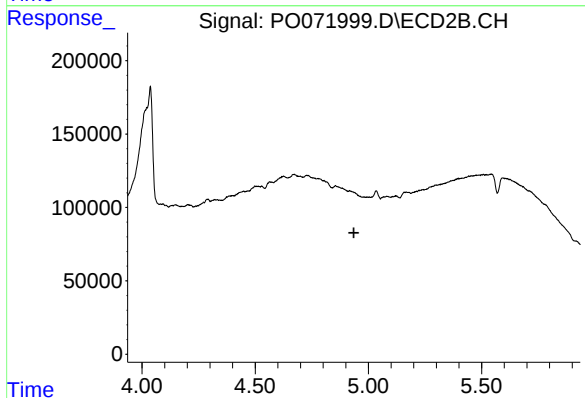
R.T.: 4.728 min
Delta R.T.: -0.023 min
Response: 1868
Conc: 1.19 ng/ml



#18 AR-1242-3

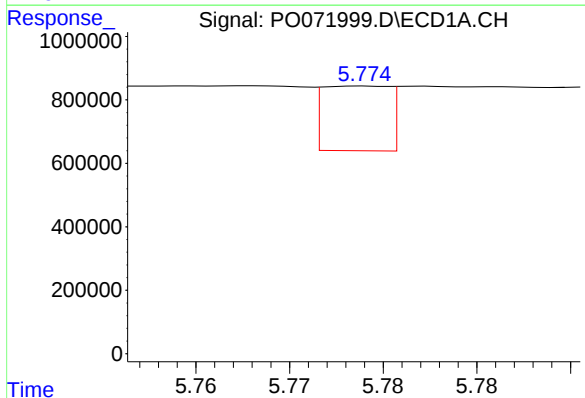
R.T.: 5.715 min
Delta R.T.: -0.001 min
Response: 912925
Conc: 490.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



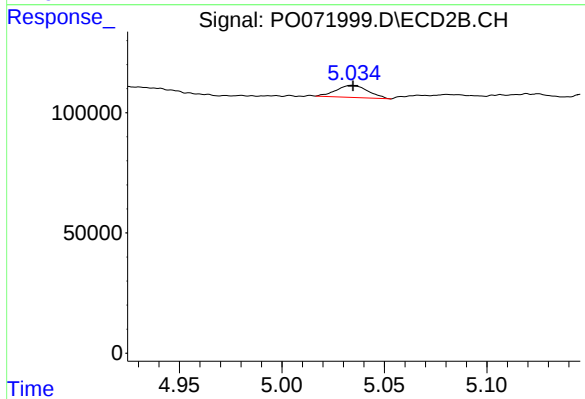
#18 AR-1242-3

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



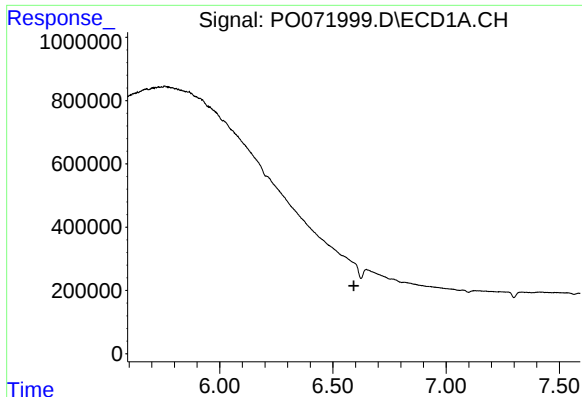
#19 AR-1242-4

R.T.: 5.774 min
Delta R.T.: -0.048 min
Response: 502924
Conc: 325.06 ng/ml



#19 AR-1242-4

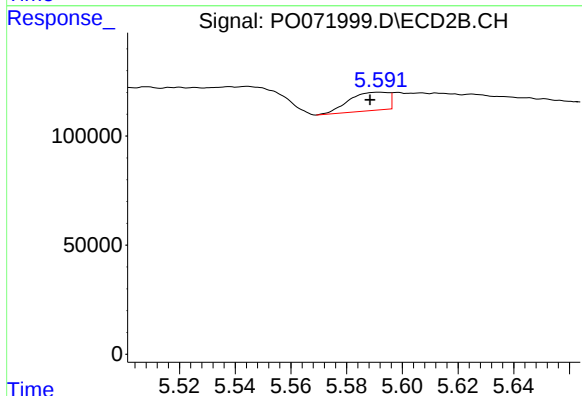
R.T.: 5.034 min
Delta R.T.: 0.000 min
Response: 54466
Conc: 68.19 ng/ml



#20 AR-1242-5

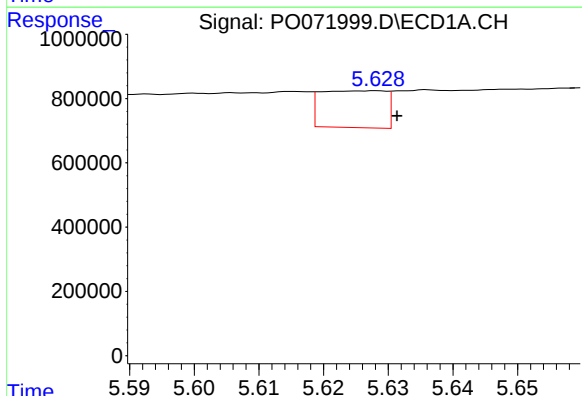
R.T.: 0.000 min
Exp R.T.: 6.593 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



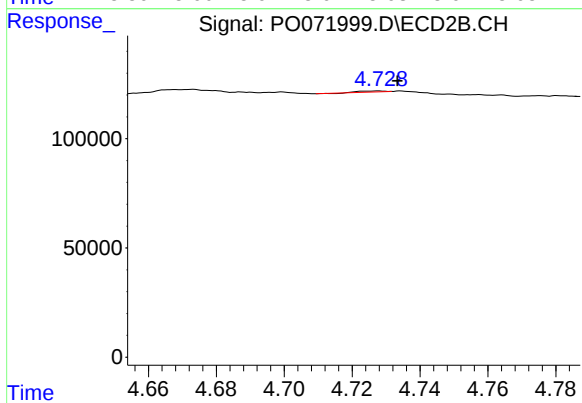
#20 AR-1242-5

R.T.: 5.592 min
Delta R.T.: 0.004 min
Response: 82464
Conc: 70.76 ng/ml



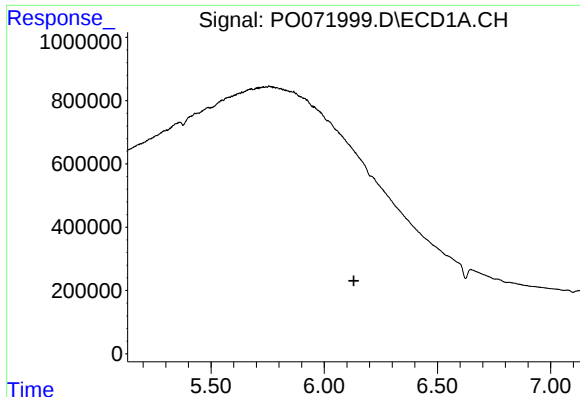
#21 AR-1248-1

R.T.: 5.628 min
Delta R.T.: -0.003 min
Response: 797006
Conc: 506.08 ng/ml



#21 AR-1248-1

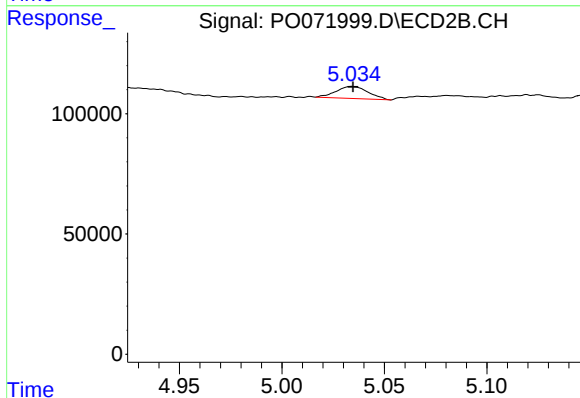
R.T.: 4.728 min
Delta R.T.: -0.005 min
Response: 1868
Conc: 2.20 ng/ml



#23 AR-1248-3

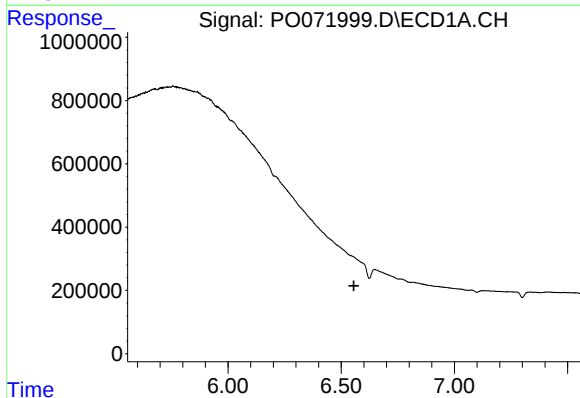
R.T.: 0.000 min
Exp R.T.: 6.131 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



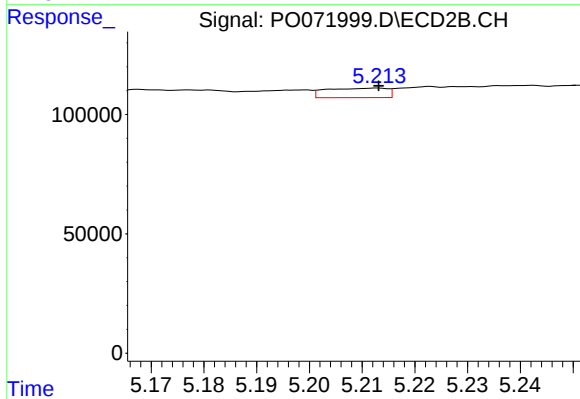
#23 AR-1248-3

R.T.: 5.034 min
Delta R.T.: 0.000 min
Response: 54466
Conc: 48.02 ng/ml



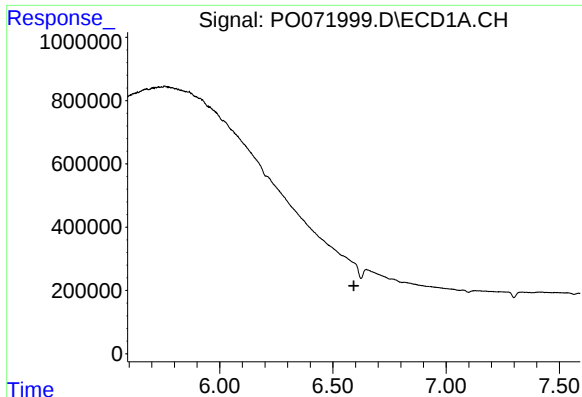
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.556 min
Response: 0
Conc: N.D.



#24 AR-1248-4

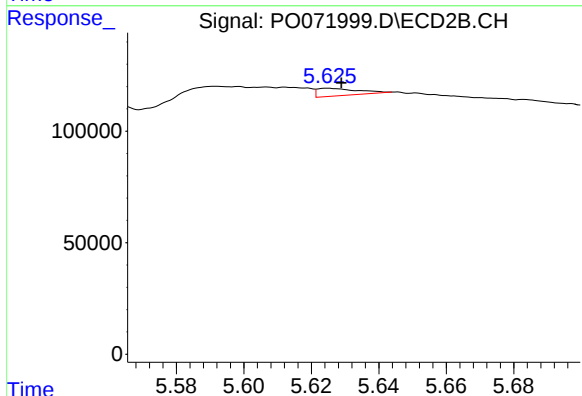
R.T.: 5.213 min
Delta R.T.: 0.000 min
Response: 31996
Conc: 22.62 ng/ml



#25 AR-1248-5

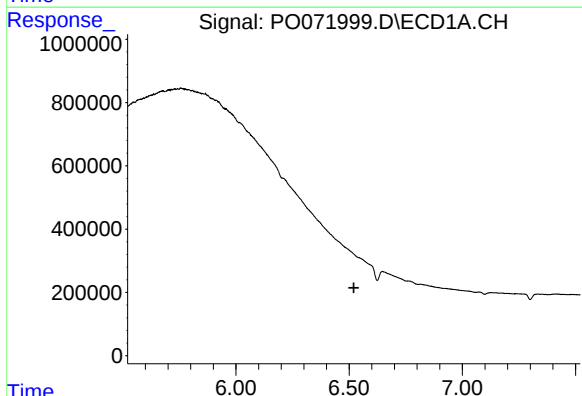
R.T.: 0.000 min
Exp R.T. : 6.593 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



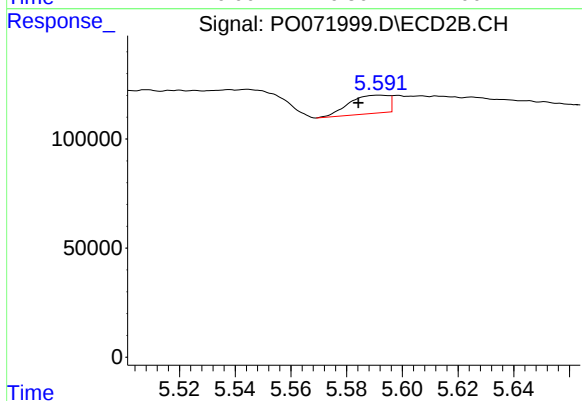
#25 AR-1248-5

R.T.: 5.625 min
Delta R.T.: -0.004 min
Response: 28162
Conc: 18.13 ng/ml



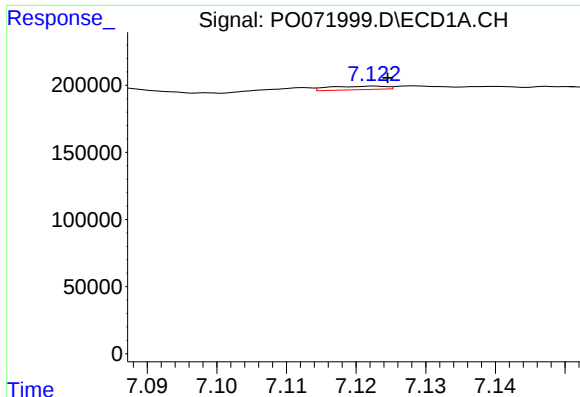
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.521 min
Response: 0
Conc: N.D.



#26 AR-1254-1

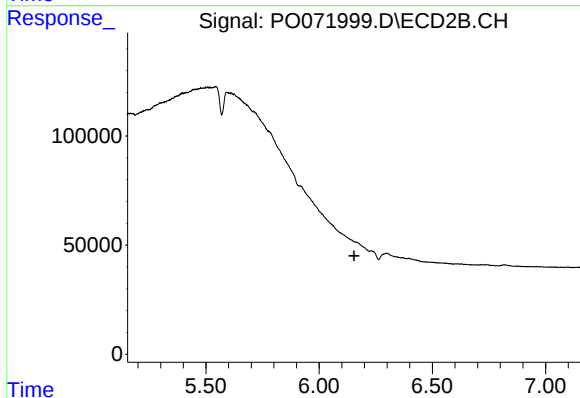
R.T.: 5.592 min
Delta R.T.: 0.008 min
Response: 82464
Conc: 34.51 ng/ml



#28 AR-1254-3

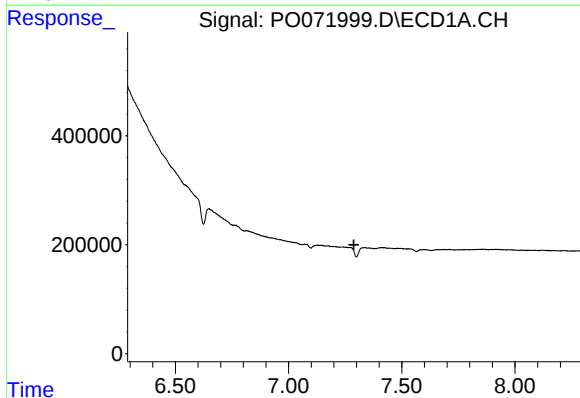
R.T.: 7.123 min
Delta R.T.: -0.002 min
Response: 15012
Conc: 2.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



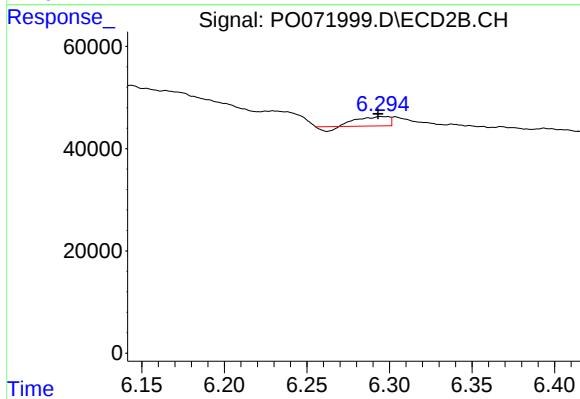
#28 AR-1254-3

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



#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.288 min
Response: 0
Conc: N.D.



#31 AR-1260-1

R.T.: 6.295 min
Delta R.T.: 0.002 min
Response: 21696
Conc: 8.47 ng/ml