

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101520\
 Data File : PO072377.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Oct 2020 13:26
 Operator : DD\AJ
 Sample : L4227-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 15 14:01:53 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 14 17:47:24 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...	4.319	3.503	1616844	892936	19.062	21.199
2)	SA Decachlor...	9.923	8.673	1774557	801395	16.088	15.502
Target Compounds							
6)	L1 AR-1016-4	0.000	4.980	0	6741	N.D.	6.402 #
7)	L1 AR-1016-5	6.098f	5.202	4709	10080	2.319	7.654 #
8)	L2 AR-1221-1	0.000	3.780f	0	16632	N.D.	33.496 #
9)	L2 AR-1221-2	0.000	3.842	0	32493	N.D.	84.876 #
10)	L2 AR-1221-3	0.000	3.936	0	10634	N.D.	9.371 #
11)	L3 AR-1232-1	0.000	3.936	0	10634	N.D.	10.982 #
14)	L3 AR-1232-4	0.000	5.022	0	11894	N.D.	27.015 #
15)	L3 AR-1232-5	5.910	5.202	82569	10080	137.699	19.730 #
19)	L4 AR-1242-4	0.000	5.022	0	11894	N.D.	13.428 #
20)	L4 AR-1242-5	6.599	5.574	140798	49015	60.397	35.701 #
22)	L5 AR-1248-2	5.910	4.980	82569	6741	33.002	4.727 #
23)	L5 AR-1248-3	6.098f	5.022	4709	11894	1.625	8.857 #
24)	L5 AR-1248-4	6.548	5.202	94160	10080	21.293	6.002 #
25)	L5 AR-1248-5	6.599	5.610	140798	28978	35.816	15.689 #
26)	L6 AR-1254-1	6.507	5.574	177017	49015	41.903	17.732 #
27)	L6 AR-1254-2	6.739	5.736	137400	48751	21.201	20.051
28)	L6 AR-1254-3	7.119	6.144	201086	103177	29.585	26.813
29)	L6 AR-1254-4	7.412	6.385	193266	54022	29.158	20.118 #
30)	L6 AR-1254-5	7.832	6.805	138660	106120	21.646	28.957 #
31)	L7 AR-1260-1	7.278	6.280	139318	81306	28.589	31.782
32)	L7 AR-1260-2	7.552	6.481	239016	80378	31.151	24.927
33)	L7 AR-1260-3	7.908	6.624	59522	89821	9.288	29.928 #
34)	L7 AR-1260-4	8.123	7.101	60703	35856	9.974	13.600 #
35)	L7 AR-1260-5	8.444	7.355	99478	55011	6.848	8.420
36)	L8 AR-1262-1	7.908	6.805	59522	106120	6.276	55.615 #
37)	L8 AR-1262-2	8.444	7.355	99478	55011	6.224	8.236 #
38)	L8 AR-1262-3	8.735f	7.635	19882	59340	2.845	20.821 #
39)	L8 AR-1262-4	8.789	7.691	111560	56643	27.916	10.991 #
41)	L9 AR-1268-1	8.735f	7.635	19882	59340	1.033	7.483 #
42)	L9 AR-1268-2	8.789	7.691	111560	56643	6.757	7.785
43)	L9 AR-1268-3	0.000	7.899	0	29954	N.D.	4.870 #
45)	L9 AR-1268-5	0.000	8.461	0	7955	N.D.	0.414 #

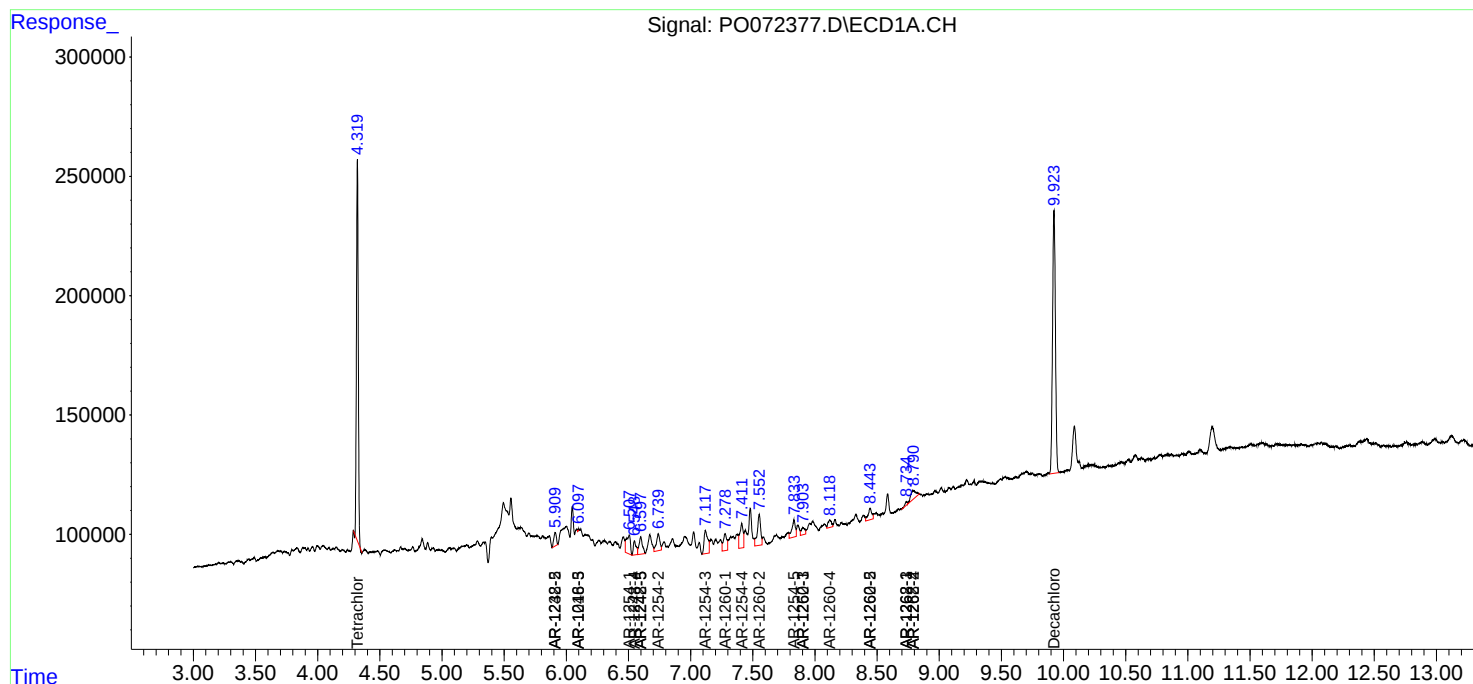
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

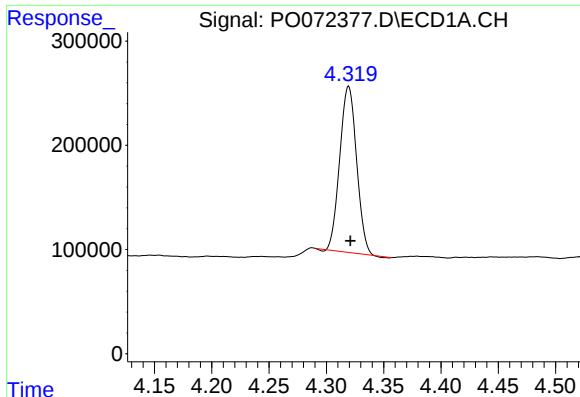
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101520\
Data File : PO072377.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Oct 2020 13:26
Operator : DD\AJ
Sample : L4227-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
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Quant Time: Oct 15 14:01:53 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101420.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 14 17:47:24 2020
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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

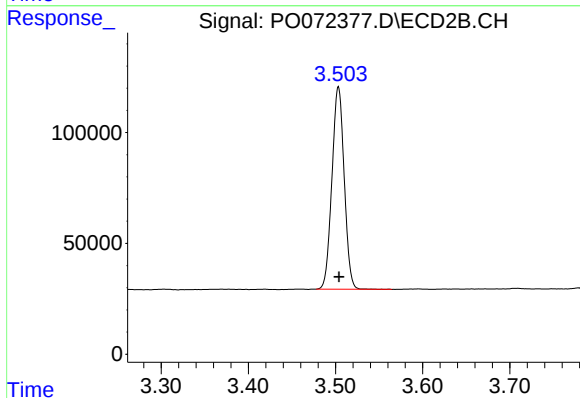




#1 Tetrachloro-m-xylene

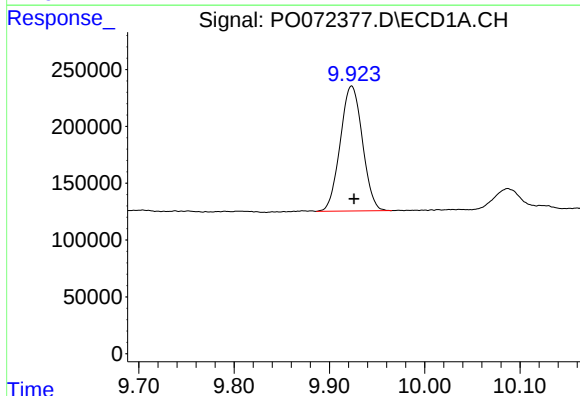
R.T.: 4.319 min
Delta R.T.: -0.002 min
Response: 1616844
Conc: 19.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



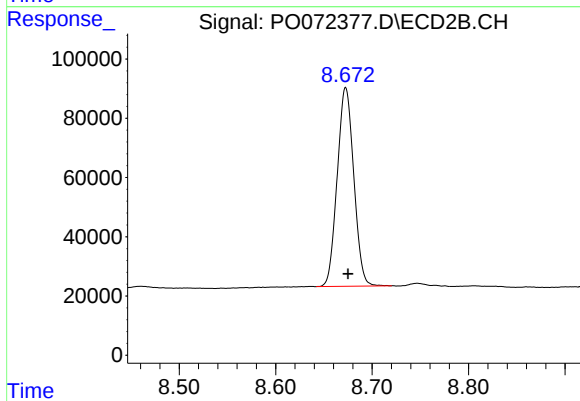
#1 Tetrachloro-m-xylene

R.T.: 3.503 min
Delta R.T.: 0.000 min
Response: 892936
Conc: 21.20 ng/ml



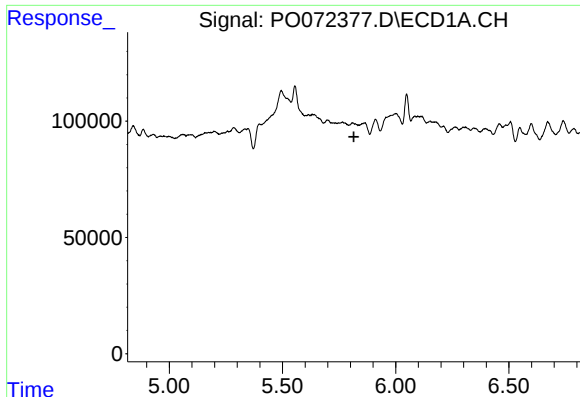
#2 Decachlorobiphenyl

R.T.: 9.923 min
Delta R.T.: -0.003 min
Response: 1774557
Conc: 16.09 ng/ml



#2 Decachlorobiphenyl

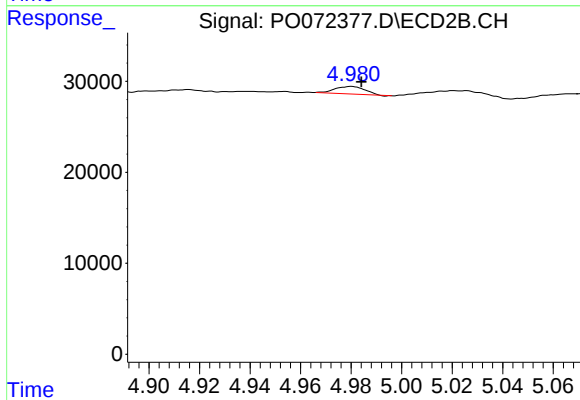
R.T.: 8.673 min
Delta R.T.: -0.003 min
Response: 801395
Conc: 15.50 ng/ml



#6 AR-1016-4

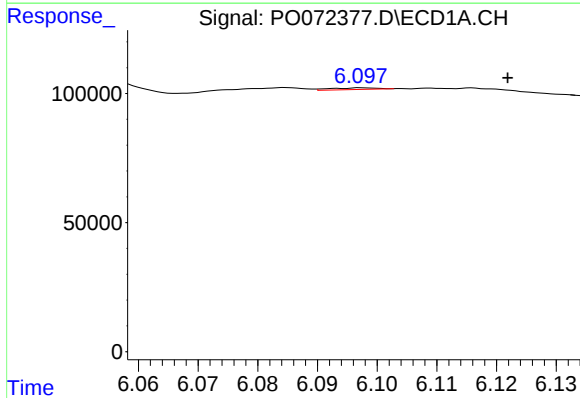
R.T.: 0.000 min
Exp R.T.: 5.815 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



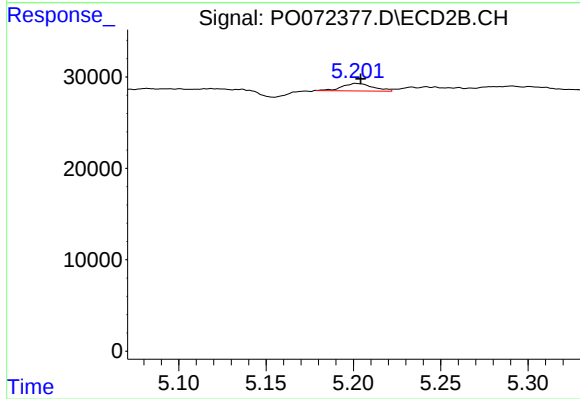
#6 AR-1016-4

R.T.: 4.980 min
Delta R.T.: -0.005 min
Response: 6741
Conc: 6.40 ng/ml



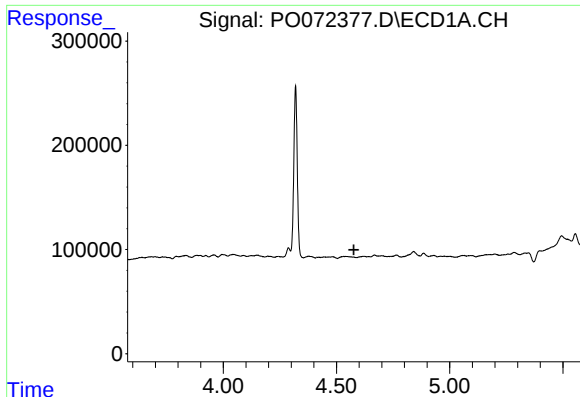
#7 AR-1016-5

R.T.: 6.098 min
Delta R.T.: -0.024 min
Response: 4709
Conc: 2.32 ng/ml



#7 AR-1016-5

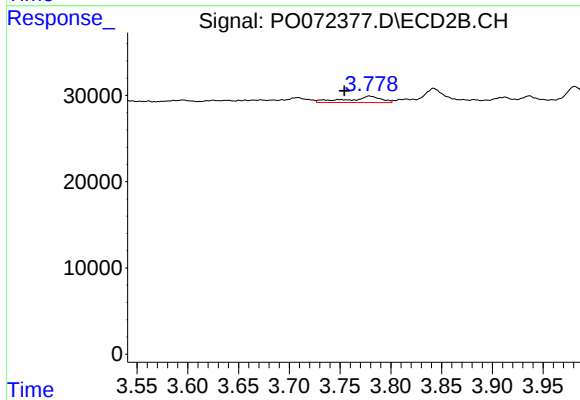
R.T.: 5.202 min
Delta R.T.: -0.002 min
Response: 10080
Conc: 7.65 ng/ml



#8 AR-1221-1

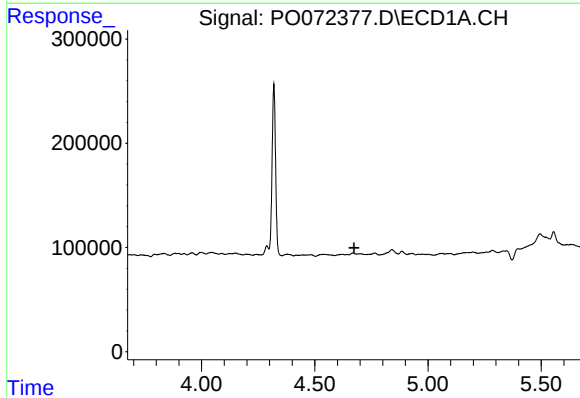
R.T.: 0.000 min
Exp R.T. : 4.577 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



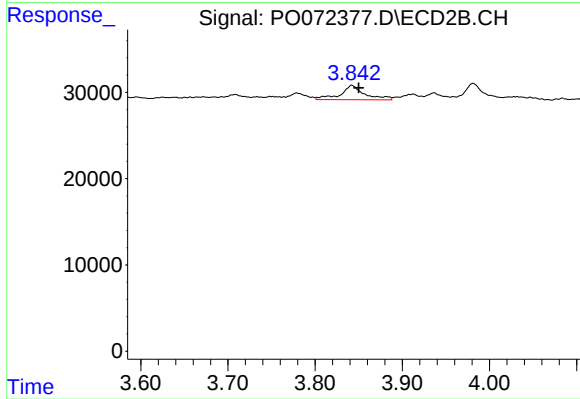
#8 AR-1221-1

R.T.: 3.780 min
Delta R.T.: 0.025 min
Response: 16632
Conc: 33.50 ng/ml



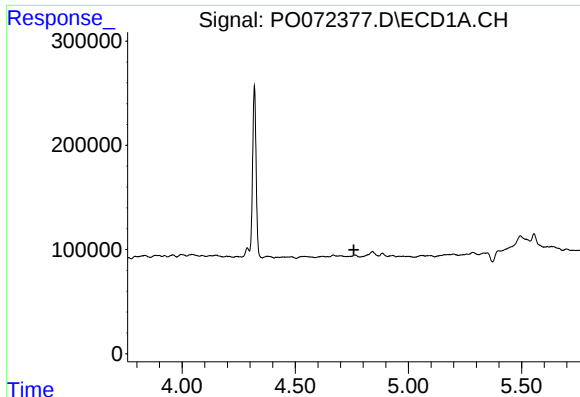
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.673 min
Response: 0
Conc: N.D.



#9 AR-1221-2

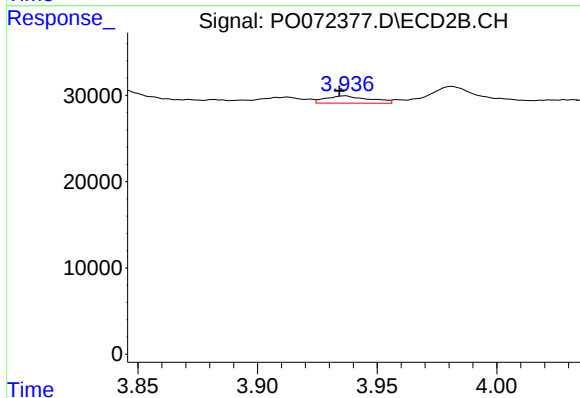
R.T.: 3.842 min
Delta R.T.: -0.008 min
Response: 32493
Conc: 84.88 ng/ml



#10 AR-1221-3

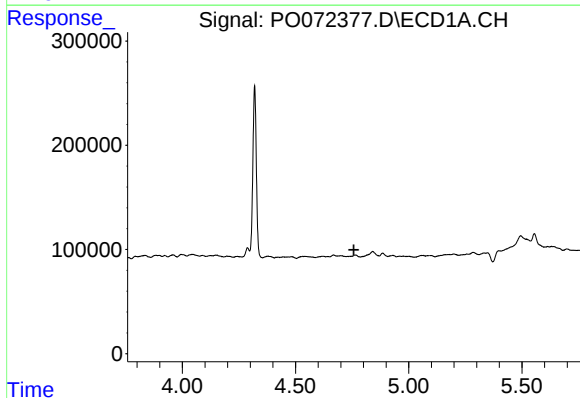
R.T.: 0.000 min
Exp R.T.: 4.759 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



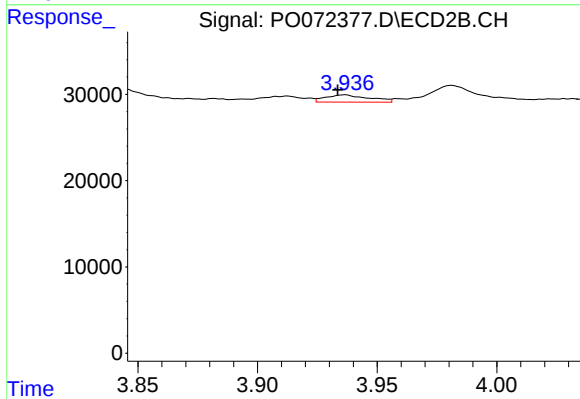
#10 AR-1221-3

R.T.: 3.936 min
Delta R.T.: 0.002 min
Response: 10634
Conc: 9.37 ng/ml



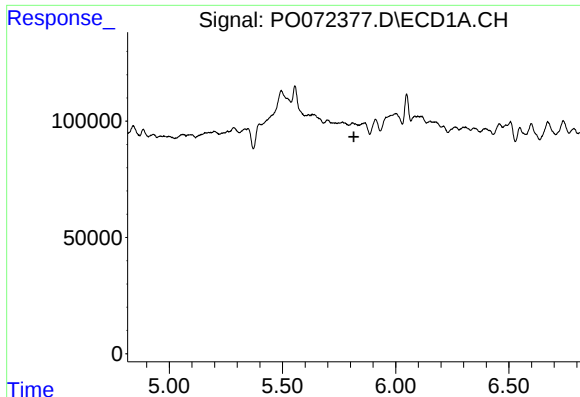
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 4.758 min
Response: 0
Conc: N.D.



#11 AR-1232-1

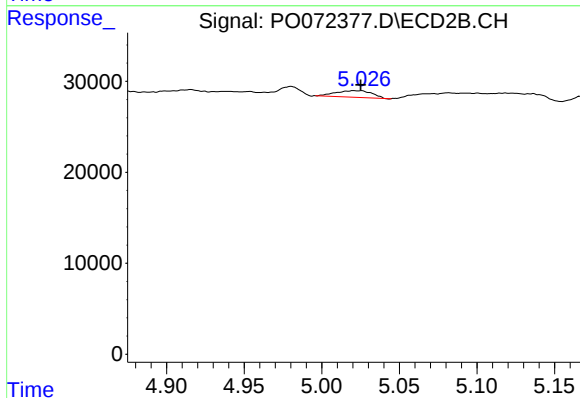
R.T.: 3.936 min
Delta R.T.: 0.003 min
Response: 10634
Conc: 10.98 ng/ml



#14 AR-1232-4

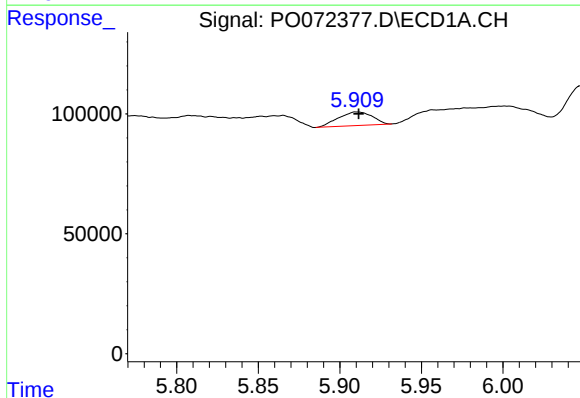
R.T.: 0.000 min
Exp R.T.: 5.815 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



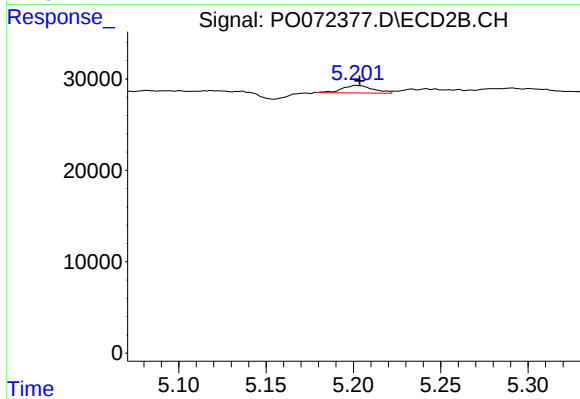
#14 AR-1232-4

R.T.: 5.022 min
Delta R.T.: -0.003 min
Response: 11894
Conc: 27.01 ng/ml



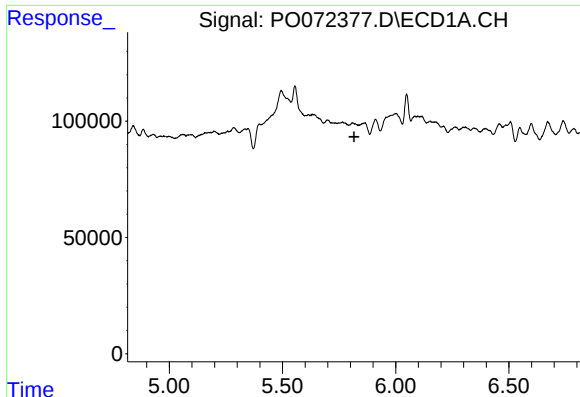
#15 AR-1232-5

R.T.: 5.910 min
Delta R.T.: -0.001 min
Response: 82569
Conc: 137.70 ng/ml



#15 AR-1232-5

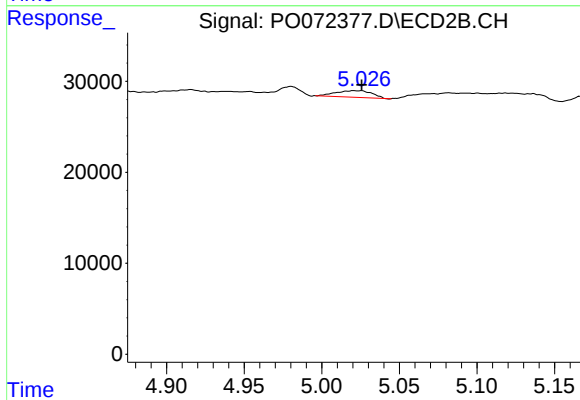
R.T.: 5.202 min
Delta R.T.: -0.001 min
Response: 10080
Conc: 19.73 ng/ml



#19 AR-1242-4

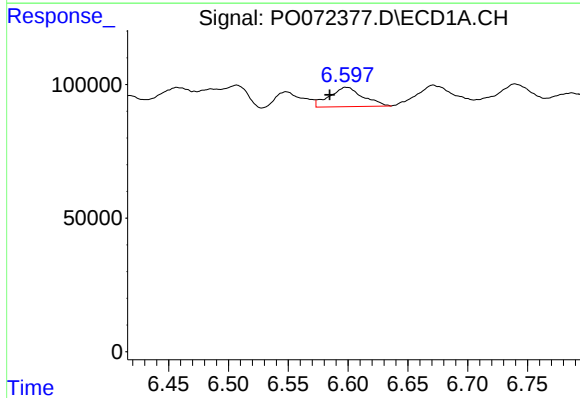
R.T.: 0.000 min
Exp R.T.: 5.816 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



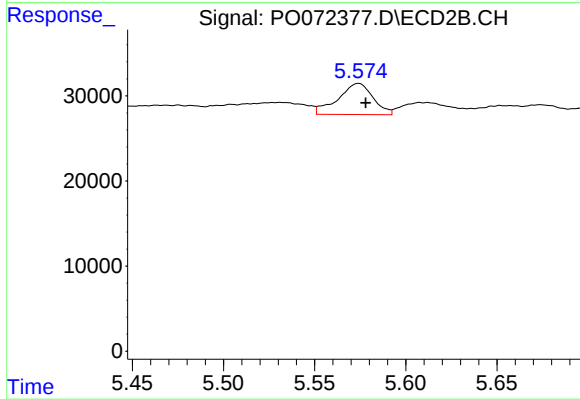
#19 AR-1242-4

R.T.: 5.022 min
Delta R.T.: -0.004 min
Response: 11894
Conc: 13.43 ng/ml



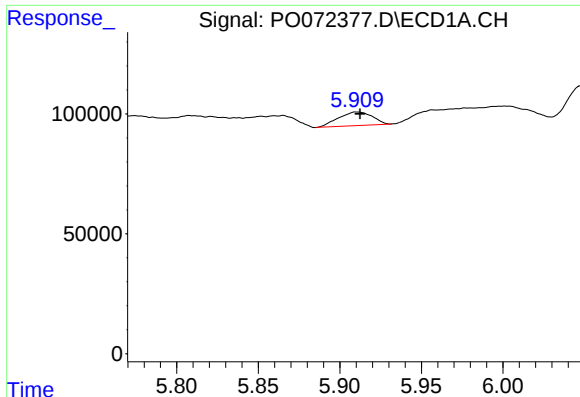
#20 AR-1242-5

R.T.: 6.599 min
Delta R.T.: 0.014 min
Response: 140798
Conc: 60.40 ng/ml



#20 AR-1242-5

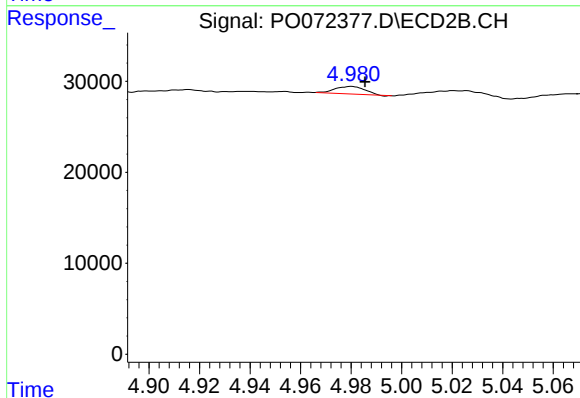
R.T.: 5.574 min
Delta R.T.: -0.004 min
Response: 49015
Conc: 35.70 ng/ml



#22 AR-1248-2

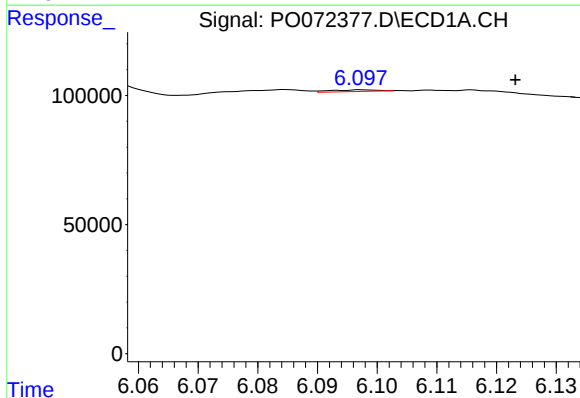
R.T.: 5.910 min
Delta R.T.: -0.002 min
Response: 82569
Conc: 33.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



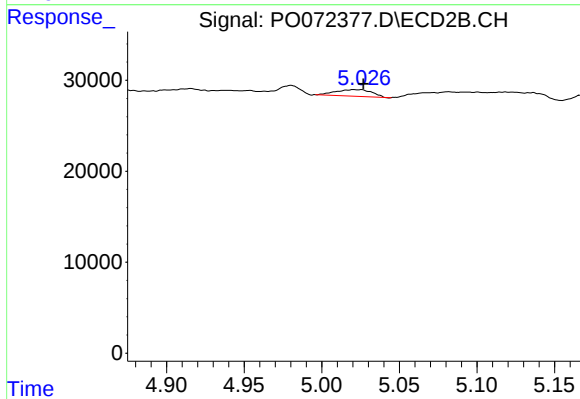
#22 AR-1248-2

R.T.: 4.980 min
Delta R.T.: -0.006 min
Response: 6741
Conc: 4.73 ng/ml



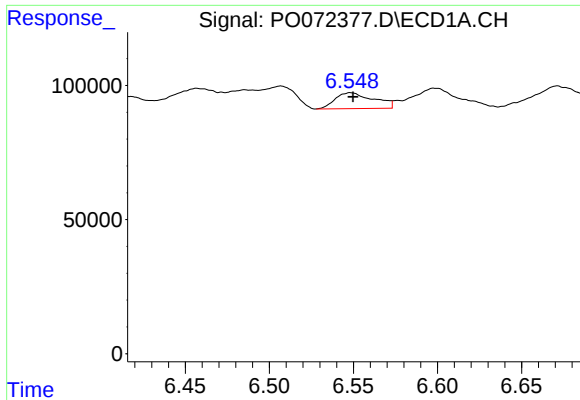
#23 AR-1248-3

R.T.: 6.098 min
Delta R.T.: -0.025 min
Response: 4709
Conc: 1.63 ng/ml



#23 AR-1248-3

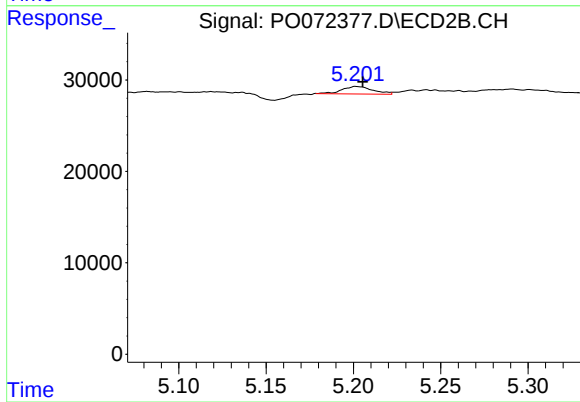
R.T.: 5.022 min
Delta R.T.: -0.005 min
Response: 11894
Conc: 8.86 ng/ml



#24 AR-1248-4

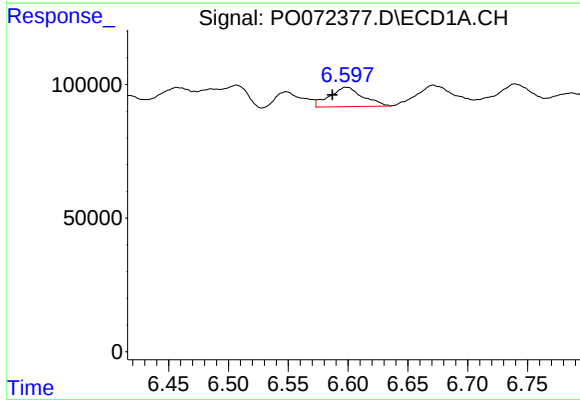
R.T.: 6.548 min
Delta R.T.: -0.001 min
Response: 94160
Conc: 21.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



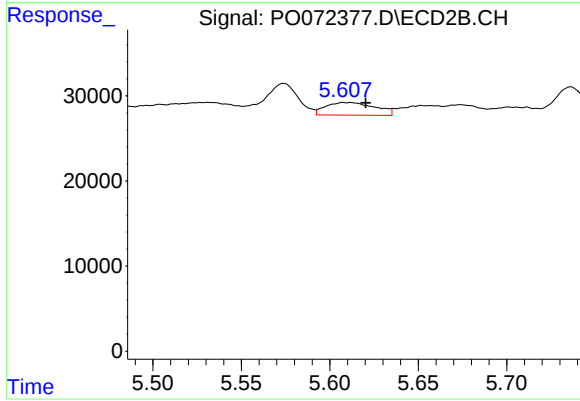
#24 AR-1248-4

R.T.: 5.202 min
Delta R.T.: -0.003 min
Response: 10080
Conc: 6.00 ng/ml



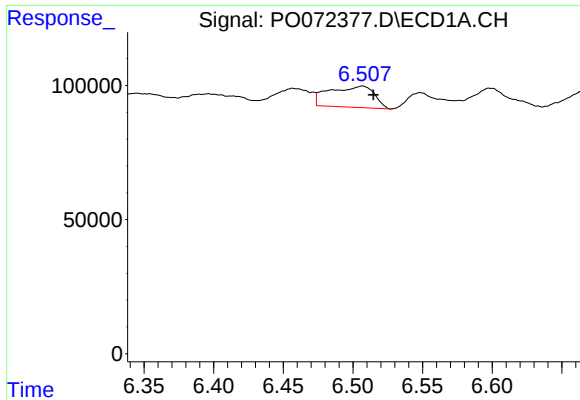
#25 AR-1248-5

R.T.: 6.599 min
Delta R.T.: 0.012 min
Response: 140798
Conc: 35.82 ng/ml



#25 AR-1248-5

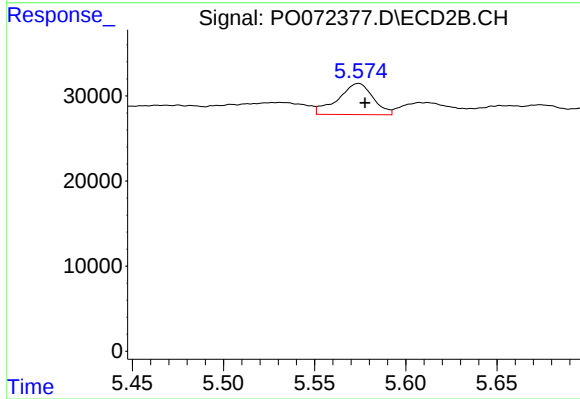
R.T.: 5.610 min
Delta R.T.: -0.010 min
Response: 28978
Conc: 15.69 ng/ml



#26 AR-1254-1

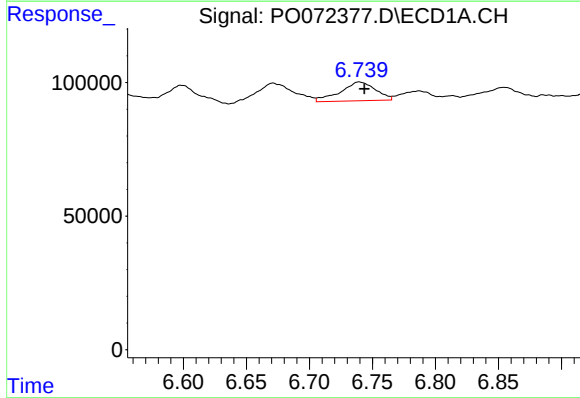
R.T.: 6.507 min
Delta R.T.: -0.008 min
Response: 177017
Conc: 41.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



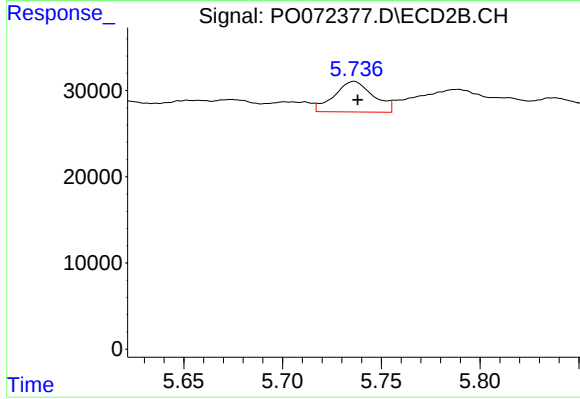
#26 AR-1254-1

R.T.: 5.574 min
Delta R.T.: -0.004 min
Response: 49015
Conc: 17.73 ng/ml



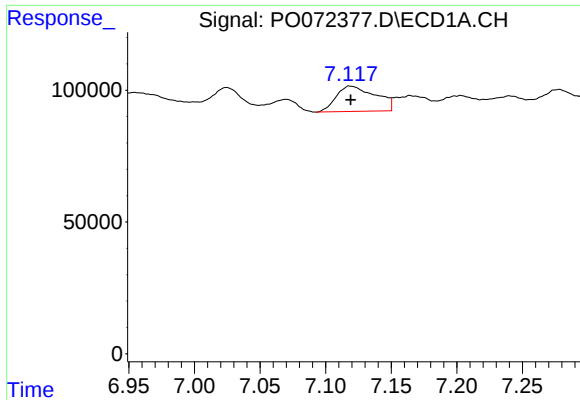
#27 AR-1254-2

R.T.: 6.739 min
Delta R.T.: -0.004 min
Response: 137400
Conc: 21.20 ng/ml



#27 AR-1254-2

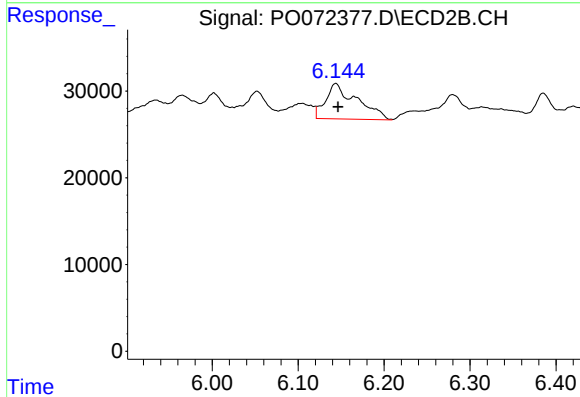
R.T.: 5.736 min
Delta R.T.: -0.002 min
Response: 48751
Conc: 20.05 ng/ml



#28 AR-1254-3

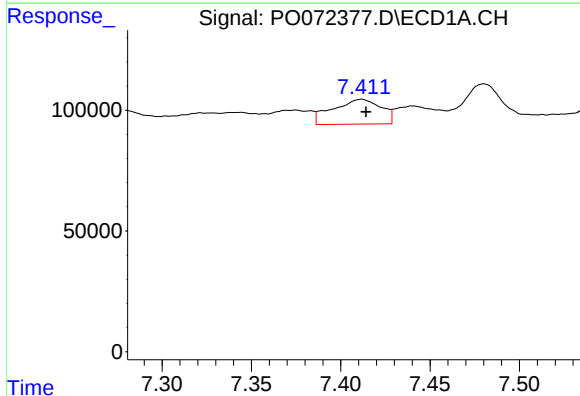
R.T.: 7.119 min
Delta R.T.: 0.000 min
Response: 201086
Conc: 29.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



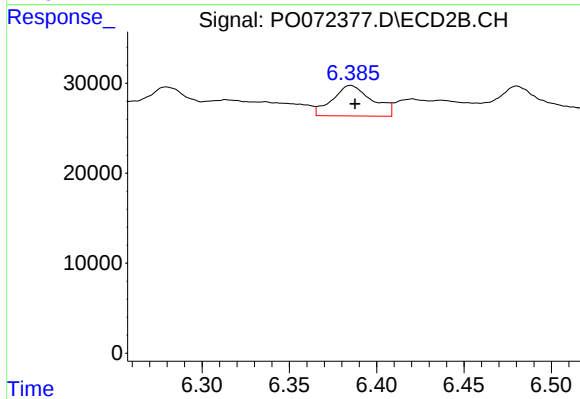
#28 AR-1254-3

R.T.: 6.144 min
Delta R.T.: -0.003 min
Response: 103177
Conc: 26.81 ng/ml



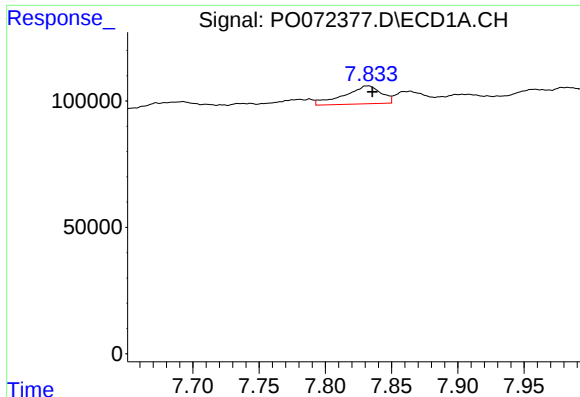
#29 AR-1254-4

R.T.: 7.412 min
Delta R.T.: -0.003 min
Response: 193266
Conc: 29.16 ng/ml



#29 AR-1254-4

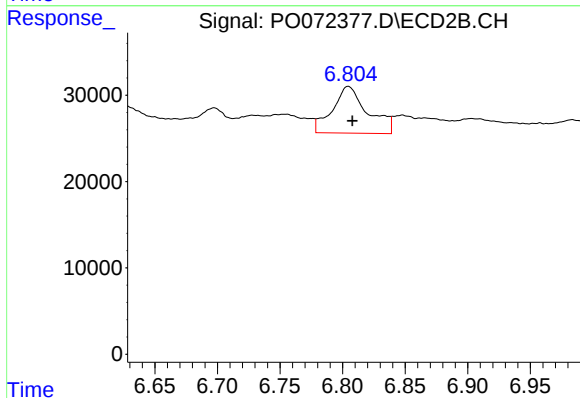
R.T.: 6.385 min
Delta R.T.: -0.002 min
Response: 54022
Conc: 20.12 ng/ml



#30 AR-1254-5

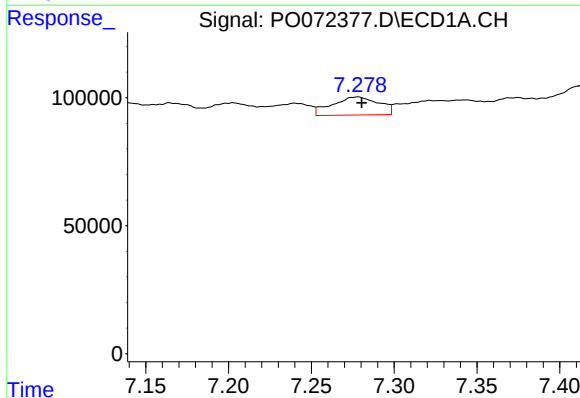
R.T.: 7.832 min
Delta R.T.: -0.004 min
Response: 138660
Conc: 21.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



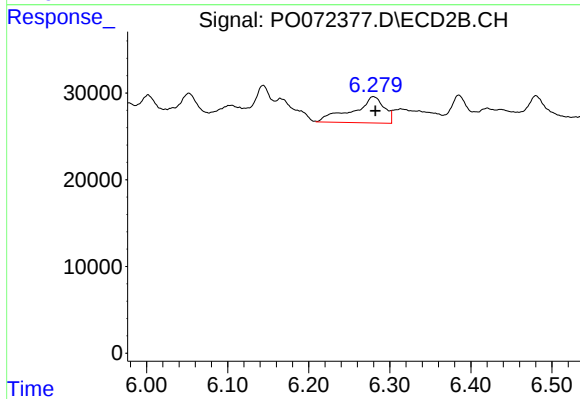
#30 AR-1254-5

R.T.: 6.805 min
Delta R.T.: -0.003 min
Response: 106120
Conc: 28.96 ng/ml



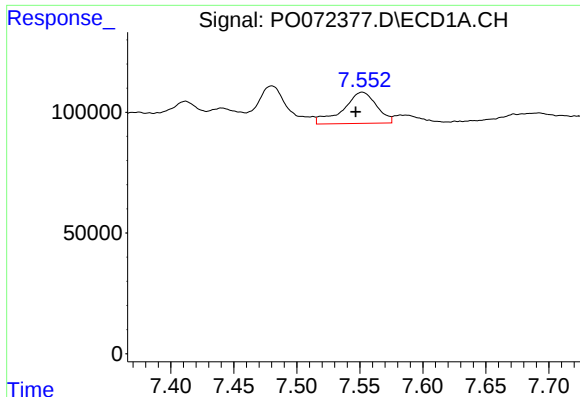
#31 AR-1260-1

R.T.: 7.278 min
Delta R.T.: -0.003 min
Response: 139318
Conc: 28.59 ng/ml



#31 AR-1260-1

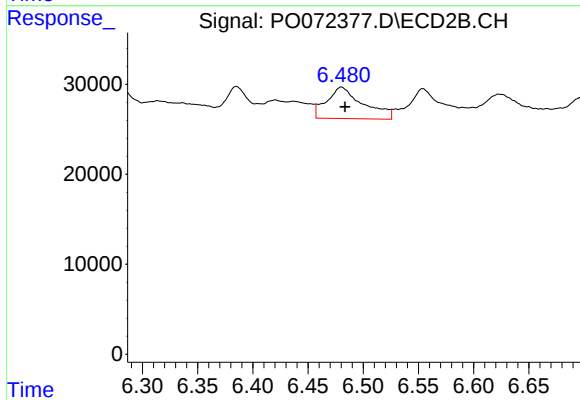
R.T.: 6.280 min
Delta R.T.: -0.002 min
Response: 81306
Conc: 31.78 ng/ml



#32 AR-1260-2

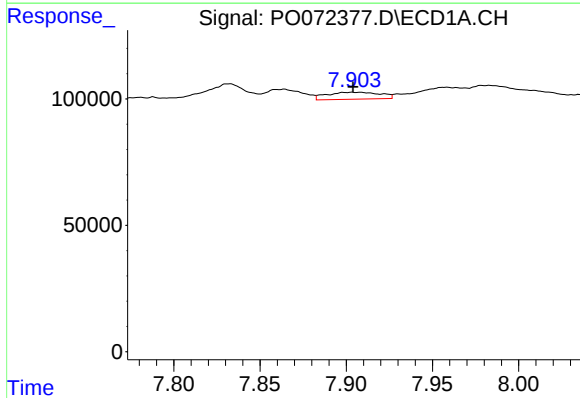
R.T.: 7.552 min
Delta R.T.: 0.005 min
Response: 239016
Conc: 31.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



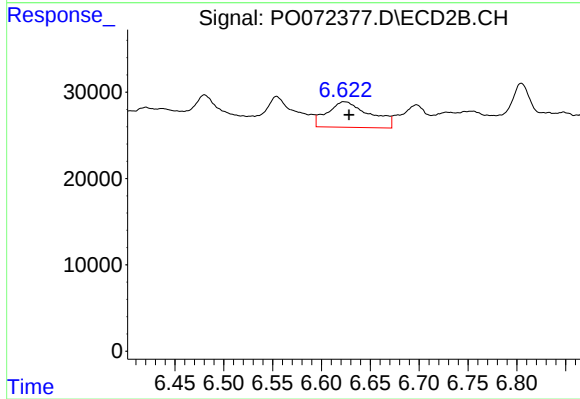
#32 AR-1260-2

R.T.: 6.481 min
Delta R.T.: -0.003 min
Response: 80378
Conc: 24.93 ng/ml



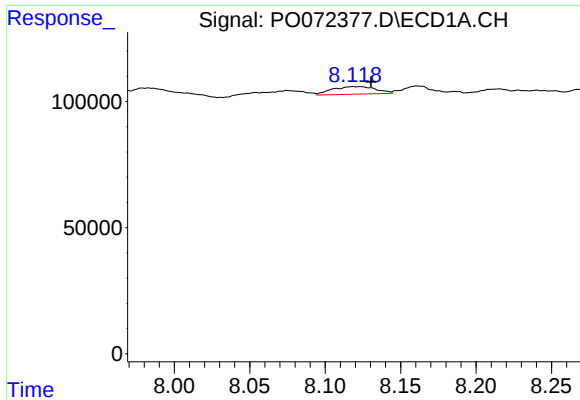
#33 AR-1260-3

R.T.: 7.908 min
Delta R.T.: 0.004 min
Response: 59522
Conc: 9.29 ng/ml



#33 AR-1260-3

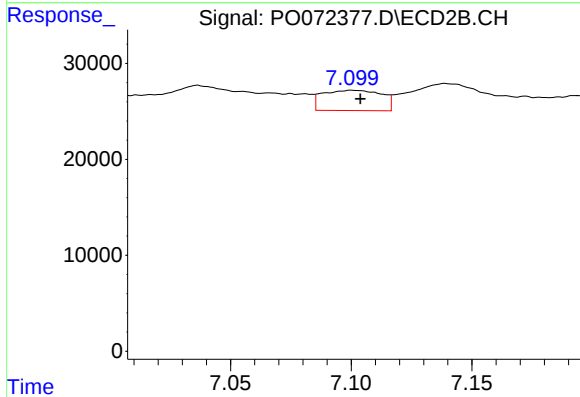
R.T.: 6.624 min
Delta R.T.: -0.004 min
Response: 89821
Conc: 29.93 ng/ml



#34 AR-1260-4

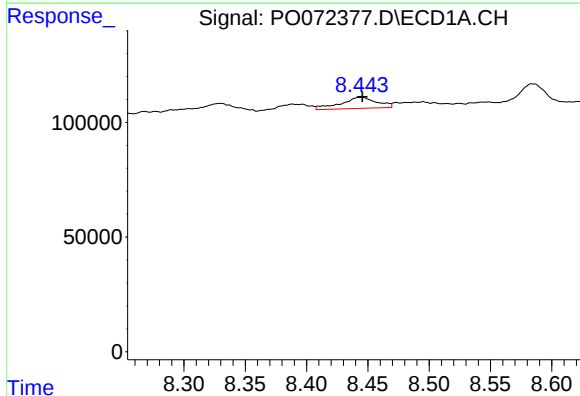
R.T.: 8.123 min
Delta R.T.: -0.007 min
Response: 60703
Conc: 9.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



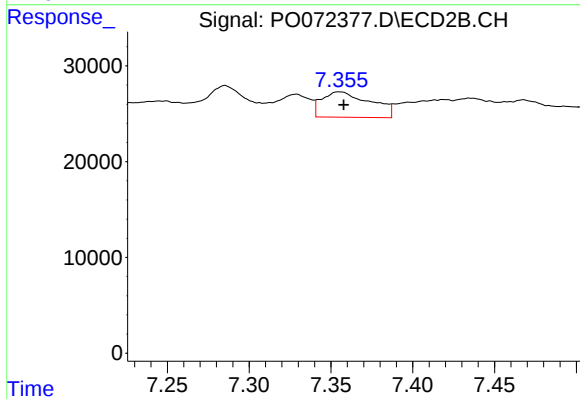
#34 AR-1260-4

R.T.: 7.101 min
Delta R.T.: -0.003 min
Response: 35856
Conc: 13.60 ng/ml



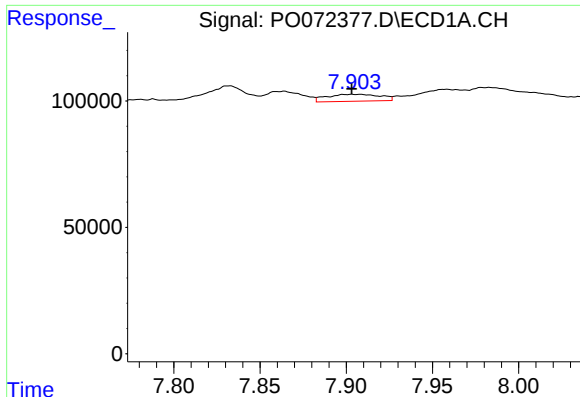
#35 AR-1260-5

R.T.: 8.444 min
Delta R.T.: -0.002 min
Response: 99478
Conc: 6.85 ng/ml



#35 AR-1260-5

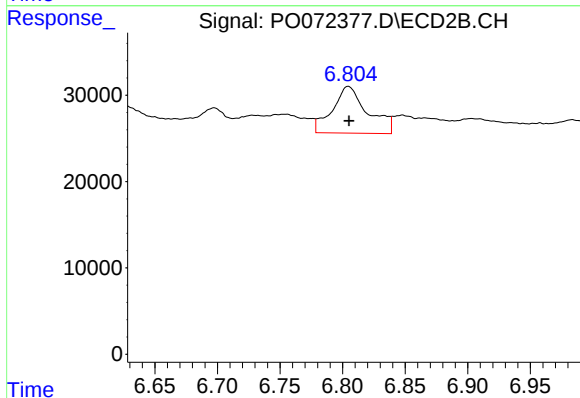
R.T.: 7.355 min
Delta R.T.: -0.002 min
Response: 55011
Conc: 8.42 ng/ml



#36 AR-1262-1

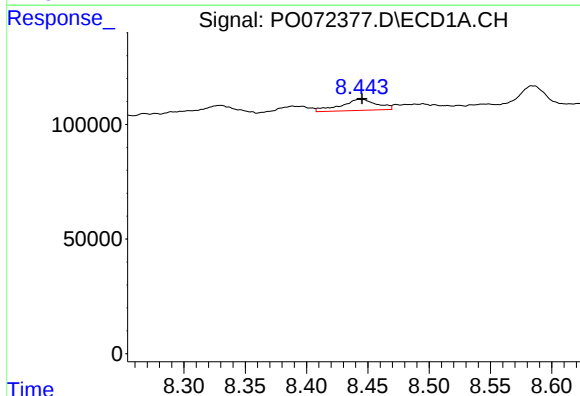
R.T.: 7.908 min
Delta R.T.: 0.005 min
Response: 59522
Conc: 6.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



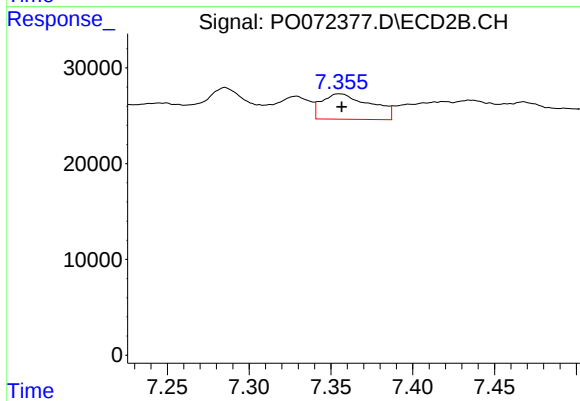
#36 AR-1262-1

R.T.: 6.805 min
Delta R.T.: 0.000 min
Response: 106120
Conc: 55.62 ng/ml



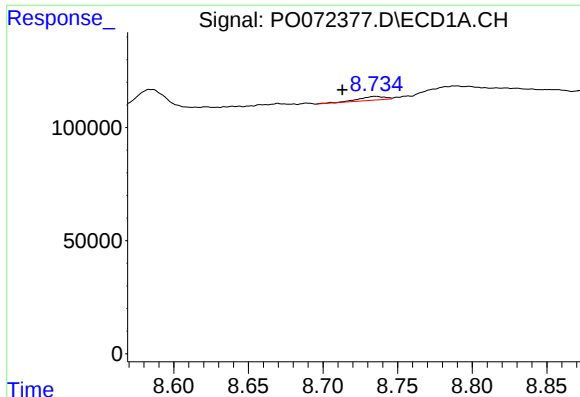
#37 AR-1262-2

R.T.: 8.444 min
Delta R.T.: -0.002 min
Response: 99478
Conc: 6.22 ng/ml



#37 AR-1262-2

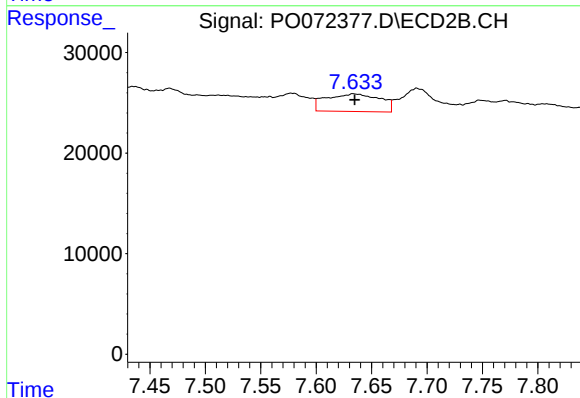
R.T.: 7.355 min
Delta R.T.: -0.001 min
Response: 55011
Conc: 8.24 ng/ml



#38 AR-1262-3

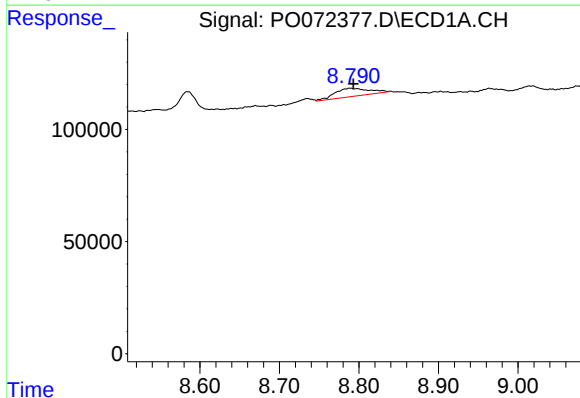
R.T.: 8.735 min
Delta R.T.: 0.022 min
Response: 19882
Conc: 2.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



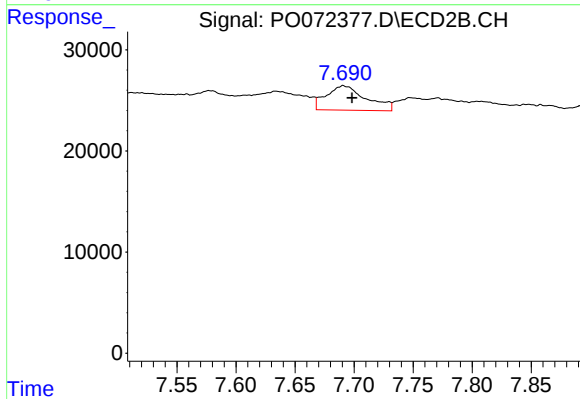
#38 AR-1262-3

R.T.: 7.635 min
Delta R.T.: 0.000 min
Response: 59340
Conc: 20.82 ng/ml



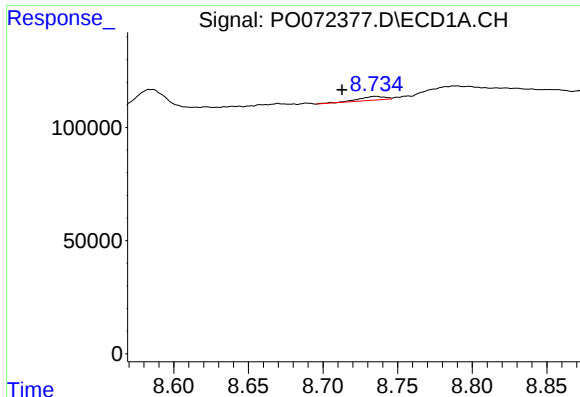
#39 AR-1262-4

R.T.: 8.789 min
Delta R.T.: -0.004 min
Response: 111560
Conc: 27.92 ng/ml



#39 AR-1262-4

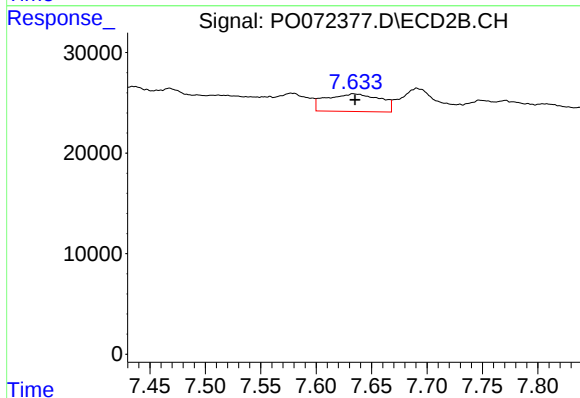
R.T.: 7.691 min
Delta R.T.: -0.007 min
Response: 56643
Conc: 10.99 ng/ml



#41 AR-1268-1

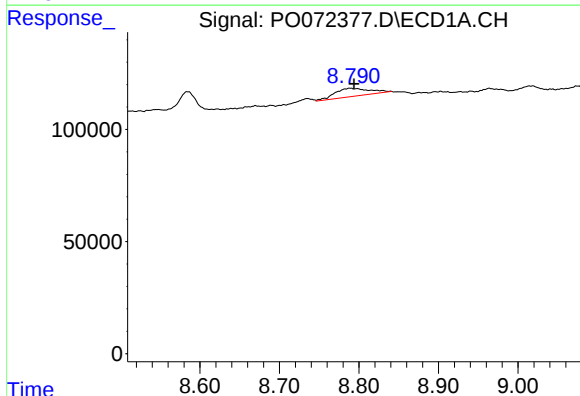
R.T.: 8.735 min
Delta R.T.: 0.022 min
Response: 19882
Conc: 1.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



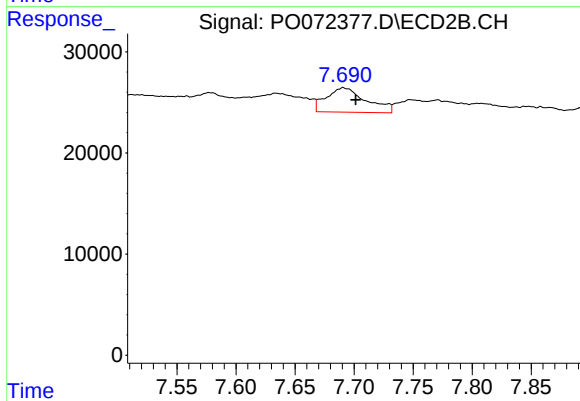
#41 AR-1268-1

R.T.: 7.635 min
Delta R.T.: 0.000 min
Response: 59340
Conc: 7.48 ng/ml



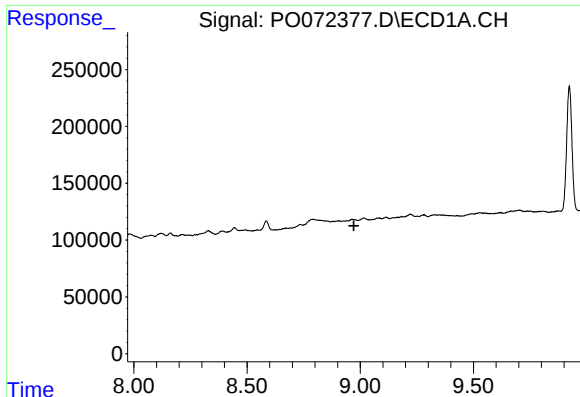
#42 AR-1268-2

R.T.: 8.789 min
Delta R.T.: -0.005 min
Response: 111560
Conc: 6.76 ng/ml



#42 AR-1268-2

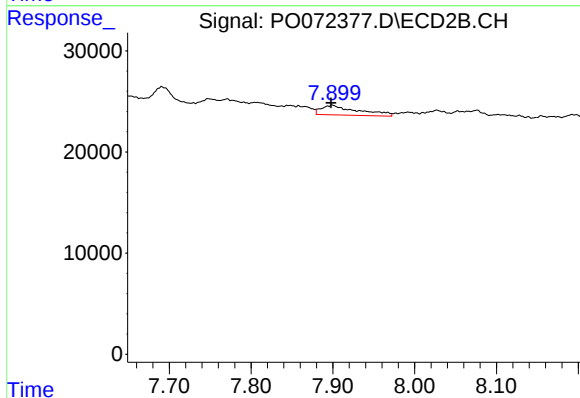
R.T.: 7.691 min
Delta R.T.: -0.010 min
Response: 56643
Conc: 7.79 ng/ml



#43 AR-1268-3

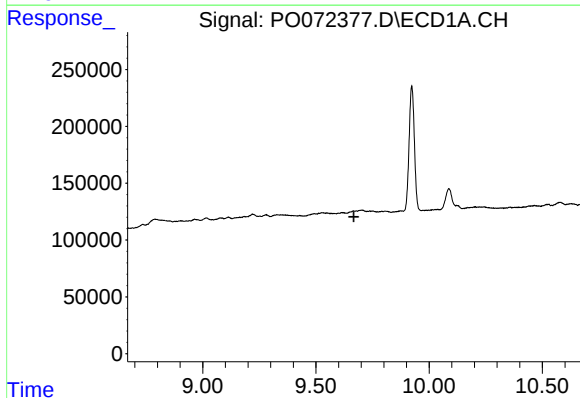
R.T.: 0.000 min
Exp R.T. : 8.972 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



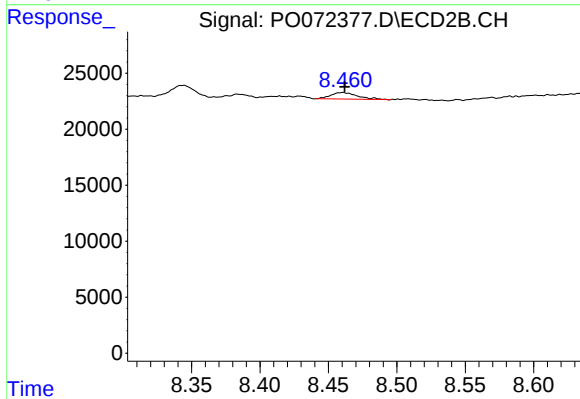
#43 AR-1268-3

R.T.: 7.899 min
Delta R.T.: 0.001 min
Response: 29954
Conc: 4.87 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.668 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.461 min
Delta R.T.: -0.001 min
Response: 7955
Conc: 0.41 ng/ml