

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0093020\
 Data File : P0071792.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Oct 2020 00:26
 Operator : DD\AJ
 Sample : L4183-05
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 01 01:53:22 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0092320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 23 08:07:44 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...	4.350	3.533	1133762	565506	13.212	13.731
2)	SA Decachlor...	9.961	8.706	929290	459347	8.089	7.557
Target Compounds							
3)	L1 AR-1016-1	5.636	4.750	128404	556715	35.258	315.530 #
4)	L1 AR-1016-2	5.679	4.750f	198063	556715	37.513	224.304 #
5)	L1 AR-1016-3	5.726	4.945	338547	283820	107.289	210.722 #
6)	L1 AR-1016-4	5.832	5.002	1085697	383078	405.314	327.827
7)	L1 AR-1016-5	6.141	5.229	302153	31888	116.767	22.555 #
8)	L2 AR-1221-1	4.619f	3.796f	100127	101321	112.506	214.015 #
9)	L2 AR-1221-2	4.687	3.870	173458	43798	260.903	124.835 #
10)	L2 AR-1221-3	4.790	3.970	546023	57278	257.383	52.440 #
11)	L3 AR-1232-1	4.790	3.970	546023	57278	303.567	61.336 #
12)	L3 AR-1232-2	5.359	4.750	641623	556715	663.275	545.837
13)	L3 AR-1232-3	5.679	4.945	198063	283820	93.854	521.546 #
14)	L3 AR-1232-4	5.832	5.062	1085697	188615	1043.373	419.526 #
15)	L3 AR-1232-5	5.937	5.229	981679	31888	1439.488	59.900 #
16)	L4 AR-1242-1	5.636	4.750	128404	556715	49.963	443.525 #
17)	L4 AR-1242-2	5.679	4.750	198063	556715	53.168	317.978 #
18)	L4 AR-1242-3	5.726	4.945	338547	283820	150.612	295.418 #
19)	L4 AR-1242-4	5.832	5.062	1085697	188615	576.565	215.978 #
20)	L4 AR-1242-5	6.622	5.610	528894	236487	230.723	188.866
21)	L5 AR-1248-1	5.636	4.750	128404	556715	71.409	612.557 #
22)	L5 AR-1248-2	5.937	5.002	981679	383078	409.458	298.971 #
23)	L5 AR-1248-3	6.141	5.062	302153	188615	103.481	156.034 #
24)	L5 AR-1248-4	6.561	5.229	170393	31888	44.046	21.020 #
25)	L5 AR-1248-5	6.622f	5.631	528894	342825	146.727	210.350 #
26)	L6 AR-1254-1	6.513f	5.610	90510	236487	24.716	99.857 #
27)	L6 AR-1254-2	6.781f	5.763	784571	227660	130.125	108.693
28)	L6 AR-1254-3	7.133	6.202f	162654	455045	25.690	134.477 #
29)	L6 AR-1254-4	7.412f	0.000	680451	0	110.447	N.D. #
30)	L6 AR-1254-5	7.857	6.840	1003688	1261811	168.876	390.107 #
31)	L7 AR-1260-1	7.314	6.311	169959	314486	29.910	113.638 #
32)	L7 AR-1260-2	7.572	6.513	790786	528910	91.090	149.638 #
33)	L7 AR-1260-3	7.940	6.676f	1034114	1090230	143.618	339.137 #
34)	L7 AR-1260-4	8.153	7.138	544775	1152740	82.226	399.539 #
35)	L7 AR-1260-5	8.470	7.389	730799	772324	48.464	104.414 #
36)	L8 AR-1262-1	7.913	6.840	736447	1261811	77.960	678.773 #
37)	L8 AR-1262-2	8.470	7.389	730799	772324	46.441	111.814 #
39)	L8 AR-1262-4	8.822	7.727	122996	678578	32.399	128.174 #
40)	L8 AR-1262-5	9.375	8.225	200248	263442	39.488	96.683 #
42)	L9 AR-1268-2	8.822	7.727	122996	678578	8.024	89.407 #
43)	L9 AR-1268-3	8.994	7.922	439576	597116	33.365	91.953 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0093020\
 Data File : P0071792.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Oct 2020 00:26
 Operator : DD\AJ
 Sample : L4183-05
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 01 01:53:22 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0092320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 23 08:07:44 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
44) L9	AR-1268-4	9.375	8.225	200248	263442	35.458	87.857 #
45) L9	AR-1268-5	0.000	8.483	0	81018	N.D.	3.935 #

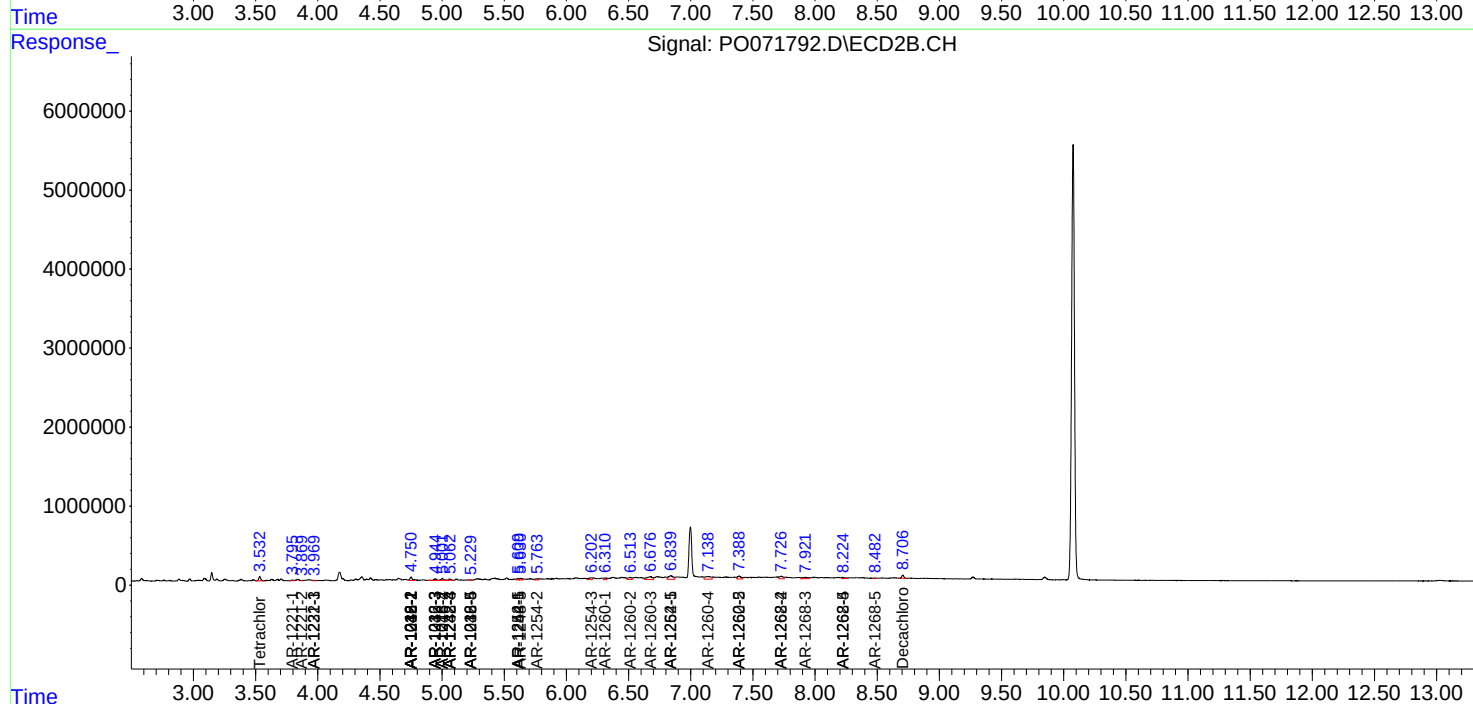
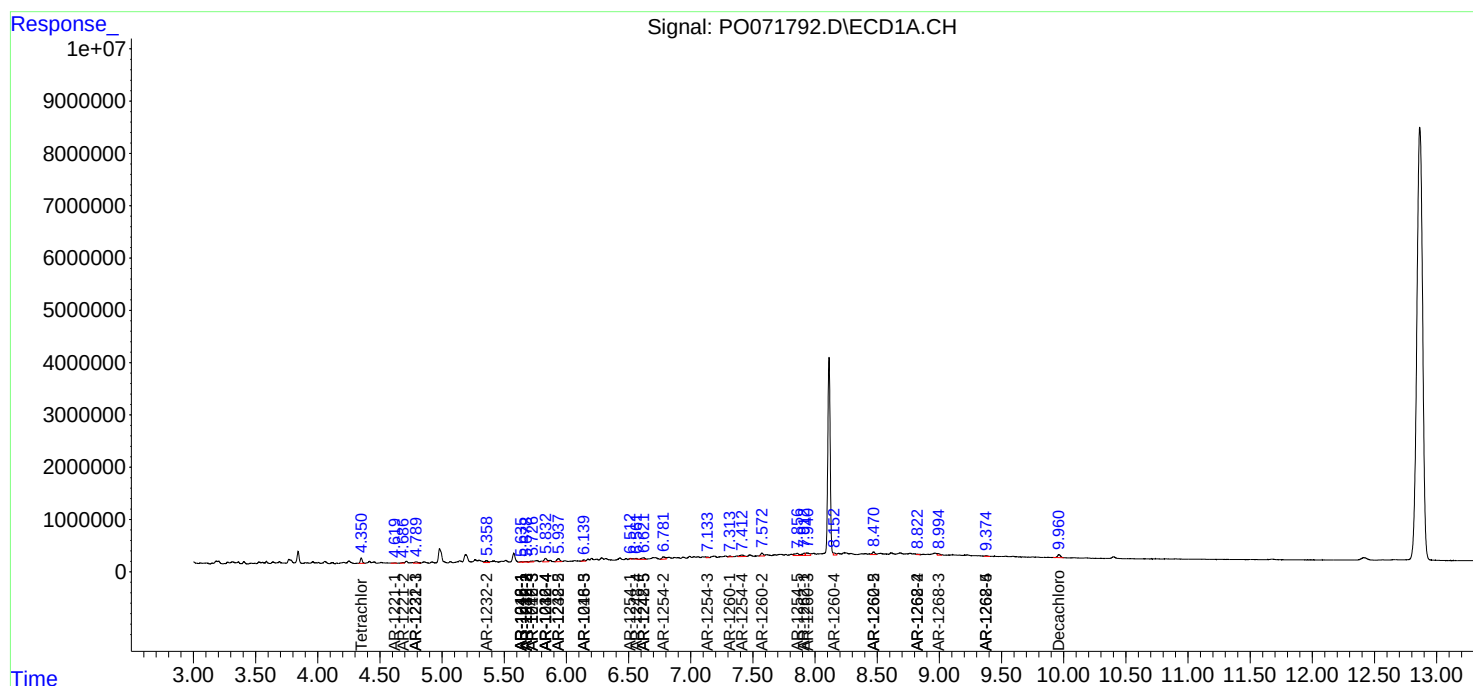
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

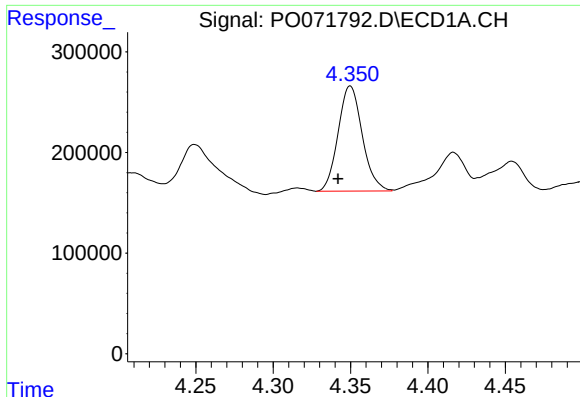
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO093020\
Data File : PO071792.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Oct 2020 00:26
Operator : DD\AJ
Sample : L4183-05
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
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Integration File signal 2: autoint2.e
Quant Time: Oct 01 01:53:22 2020
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

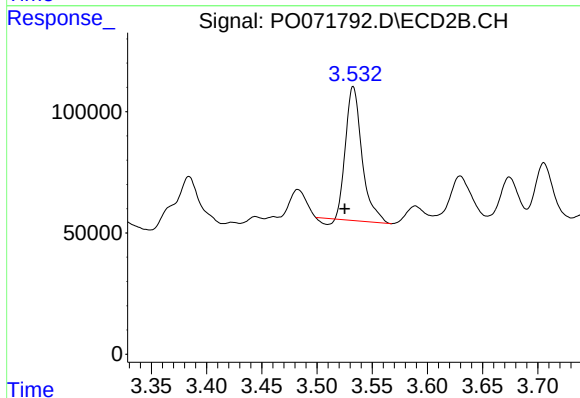




#1 Tetrachloro-m-xylene

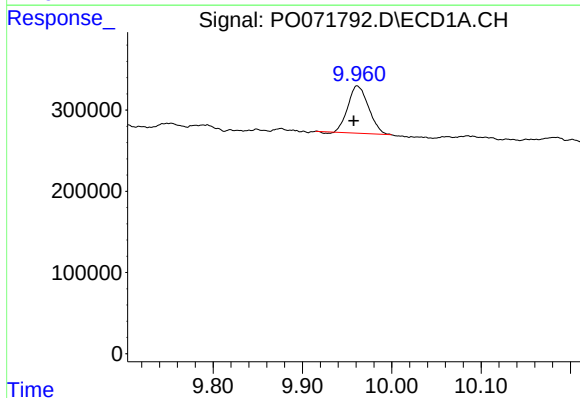
R.T.: 4.350 min
Delta R.T.: 0.008 min
Response: 1133762
Conc: 13.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



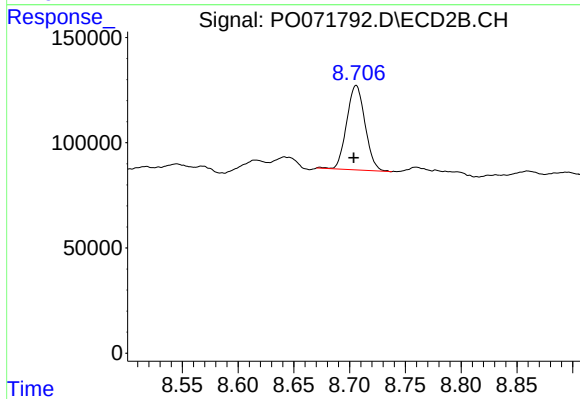
#1 Tetrachloro-m-xylene

R.T.: 3.533 min
Delta R.T.: 0.008 min
Response: 565506
Conc: 13.73 ng/ml



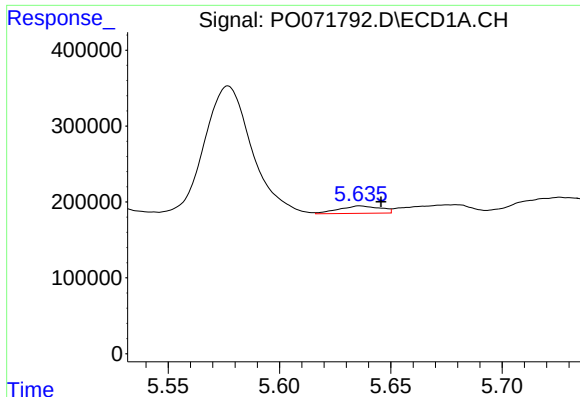
#2 Decachlorobiphenyl

R.T.: 9.961 min
Delta R.T.: 0.004 min
Response: 929290
Conc: 8.09 ng/ml



#2 Decachlorobiphenyl

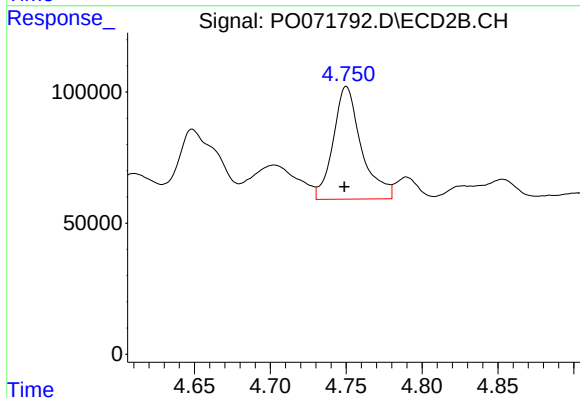
R.T.: 8.706 min
Delta R.T.: 0.002 min
Response: 459347
Conc: 7.56 ng/ml



#3 AR-1016-1

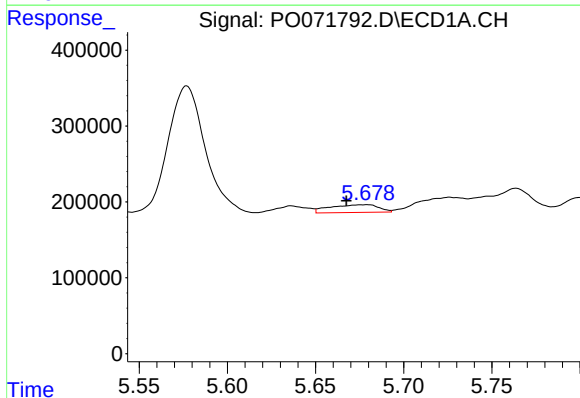
R.T.: 5.636 min
Delta R.T.: -0.009 min
Response: 128404
Conc: 35.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



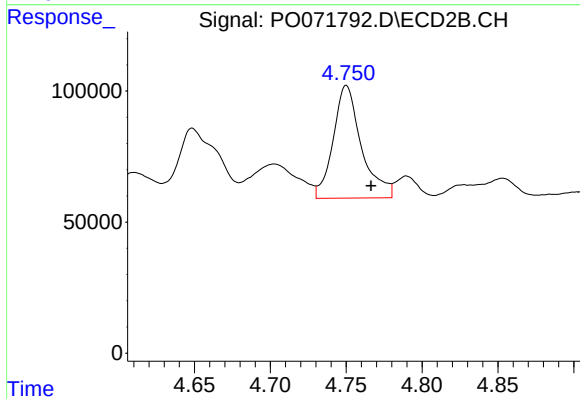
#3 AR-1016-1

R.T.: 4.750 min
Delta R.T.: 0.001 min
Response: 556715
Conc: 315.53 ng/ml



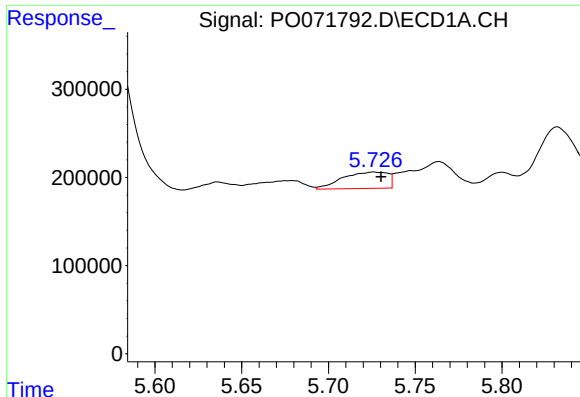
#4 AR-1016-2

R.T.: 5.679 min
Delta R.T.: 0.011 min
Response: 198063
Conc: 37.51 ng/ml



#4 AR-1016-2

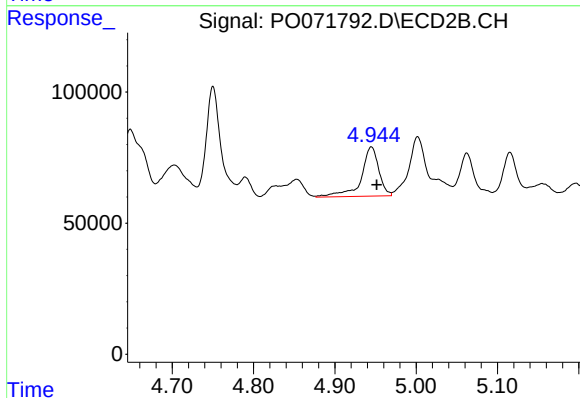
R.T.: 4.750 min
Delta R.T.: -0.016 min
Response: 556715
Conc: 224.30 ng/ml



#5 AR-1016-3

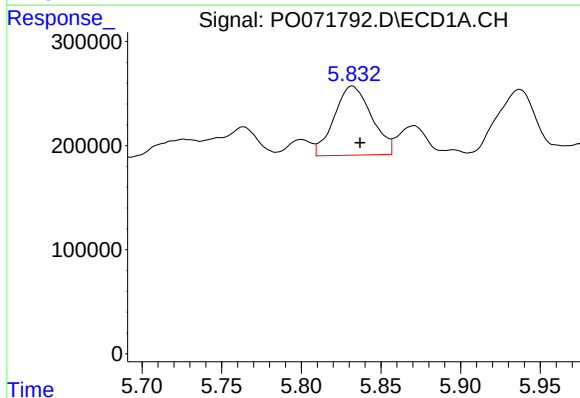
R.T.: 5.726 min
Delta R.T.: -0.004 min
Response: 338547
Conc: 107.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



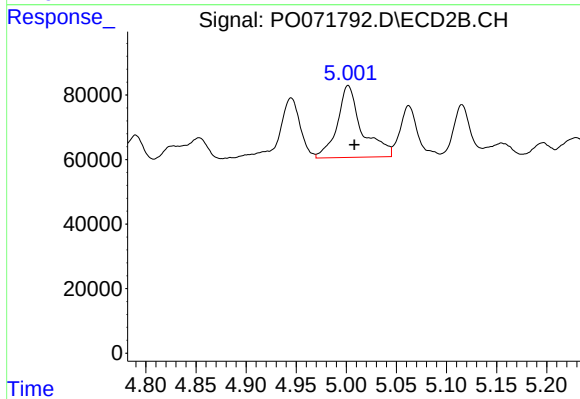
#5 AR-1016-3

R.T.: 4.945 min
Delta R.T.: -0.006 min
Response: 283820
Conc: 210.72 ng/ml



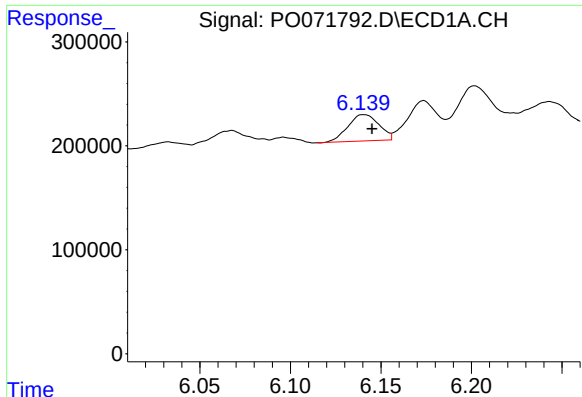
#6 AR-1016-4

R.T.: 5.832 min
Delta R.T.: -0.005 min
Response: 1085697
Conc: 405.31 ng/ml



#6 AR-1016-4

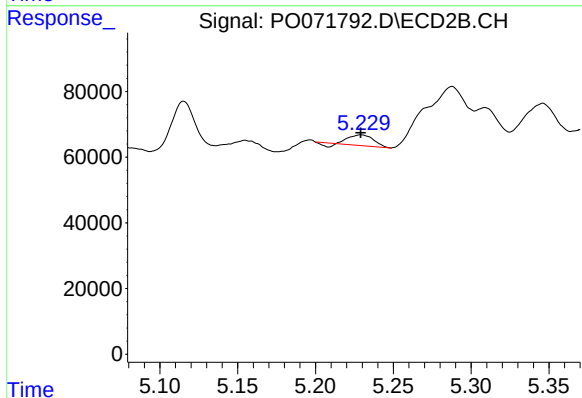
R.T.: 5.002 min
Delta R.T.: -0.006 min
Response: 383078
Conc: 327.83 ng/ml



#7 AR-1016-5

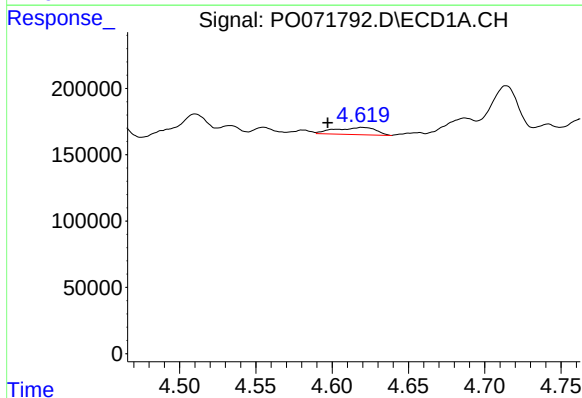
R.T.: 6.141 min
Delta R.T.: -0.005 min
Response: 302153
Conc: 116.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



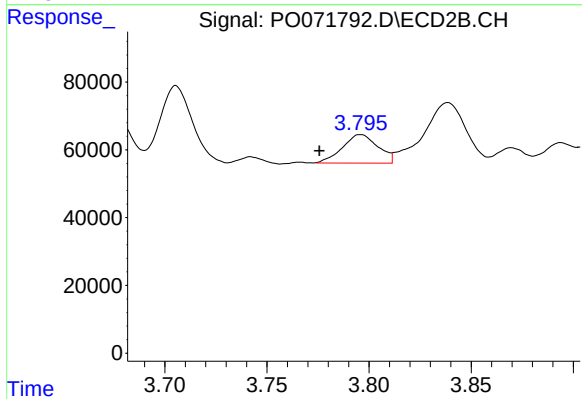
#7 AR-1016-5

R.T.: 5.229 min
Delta R.T.: 0.000 min
Response: 31888
Conc: 22.56 ng/ml



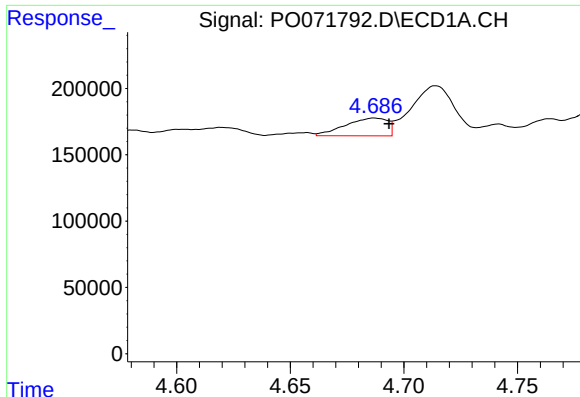
#8 AR-1221-1

R.T.: 4.619 min
Delta R.T.: 0.022 min
Response: 100127
Conc: 112.51 ng/ml



#8 AR-1221-1

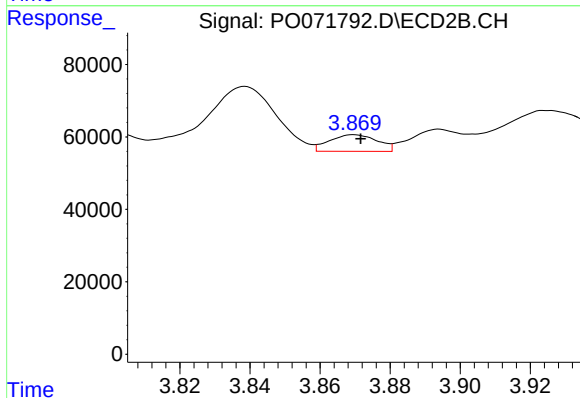
R.T.: 3.796 min
Delta R.T.: 0.020 min
Response: 101321
Conc: 214.02 ng/ml



#9 AR-1221-2

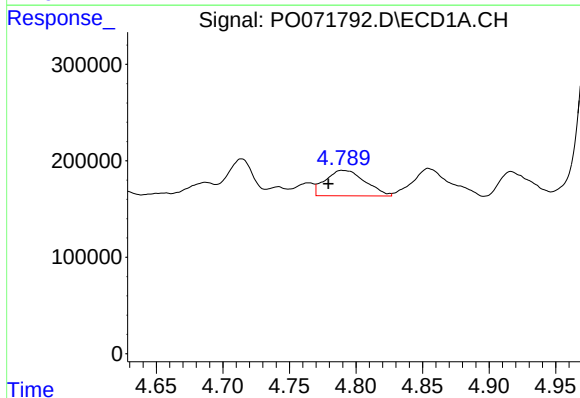
R.T.: 4.687 min
Delta R.T.: -0.007 min
Response: 173458
Conc: 260.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



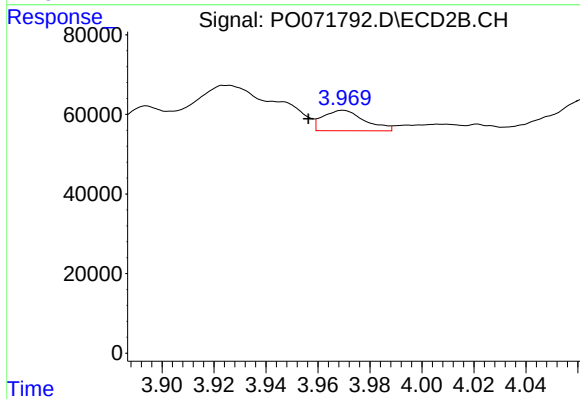
#9 AR-1221-2

R.T.: 3.870 min
Delta R.T.: -0.002 min
Response: 43798
Conc: 124.84 ng/ml



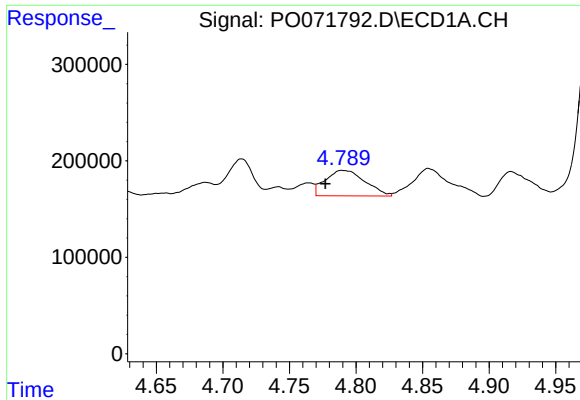
#10 AR-1221-3

R.T.: 4.790 min
Delta R.T.: 0.010 min
Response: 546023
Conc: 257.38 ng/ml



#10 AR-1221-3

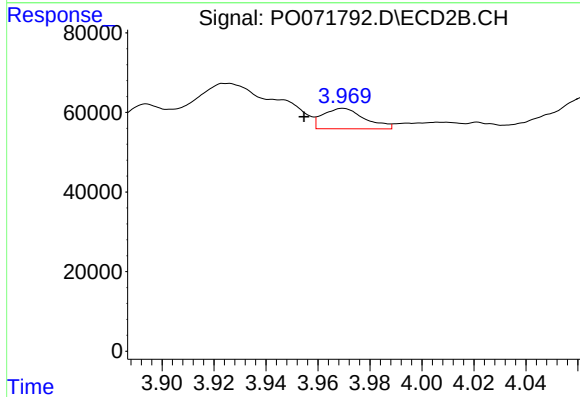
R.T.: 3.970 min
Delta R.T.: 0.013 min
Response: 57278
Conc: 52.44 ng/ml



#11 AR-1232-1

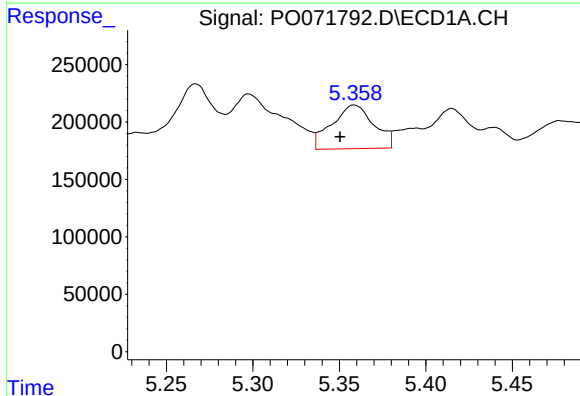
R.T.: 4.790 min
Delta R.T.: 0.012 min
Response: 546023
Conc: 303.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



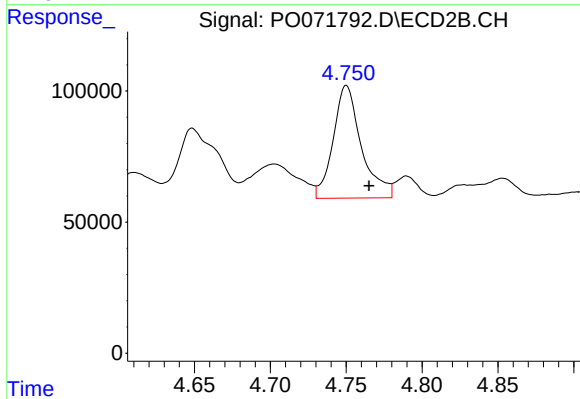
#11 AR-1232-1

R.T.: 3.970 min
Delta R.T.: 0.015 min
Response: 57278
Conc: 61.34 ng/ml



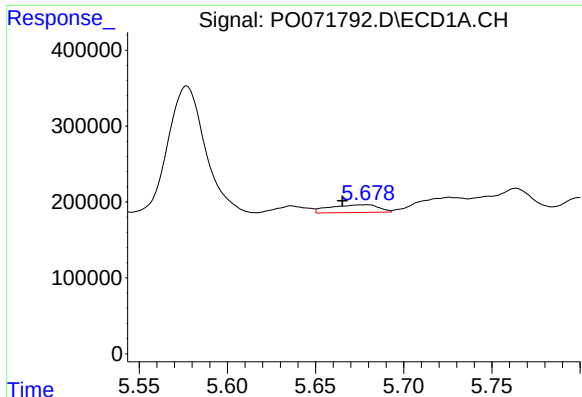
#12 AR-1232-2

R.T.: 5.359 min
Delta R.T.: 0.008 min
Response: 641623
Conc: 663.28 ng/ml



#12 AR-1232-2

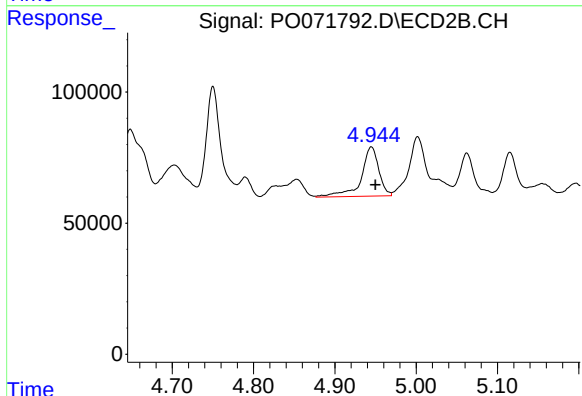
R.T.: 4.750 min
Delta R.T.: -0.015 min
Response: 556715
Conc: 545.84 ng/ml



#13 AR-1232-3

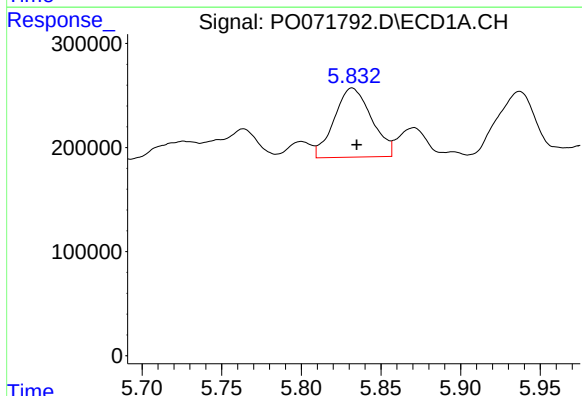
R.T.: 5.679 min
Delta R.T.: 0.014 min
Response: 198063
Conc: 93.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



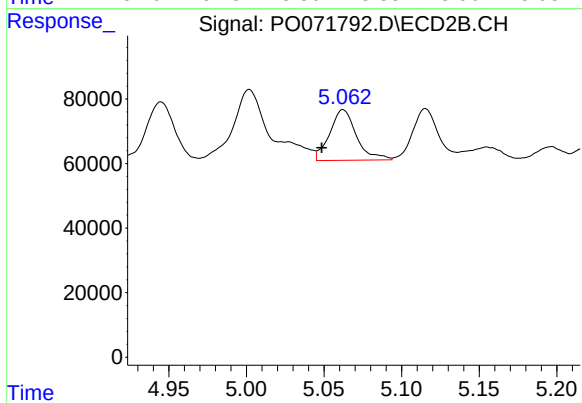
#13 AR-1232-3

R.T.: 4.945 min
Delta R.T.: -0.005 min
Response: 283820
Conc: 521.55 ng/ml



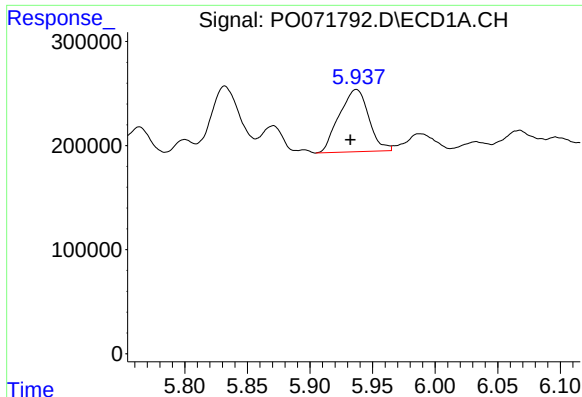
#14 AR-1232-4

R.T.: 5.832 min
Delta R.T.: -0.003 min
Response: 1085697
Conc: 1043.37 ng/ml



#14 AR-1232-4

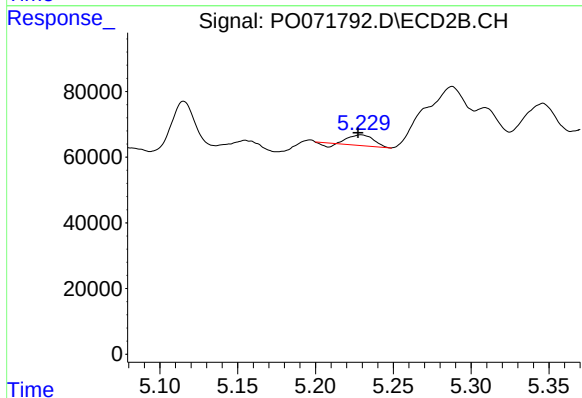
R.T.: 5.062 min
Delta R.T.: 0.014 min
Response: 188615
Conc: 419.53 ng/ml



#15 AR-1232-5

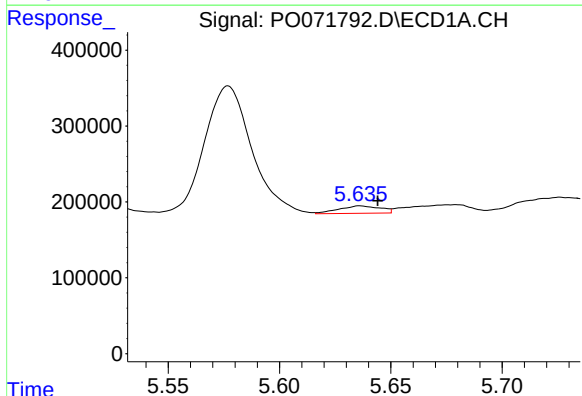
R.T.: 5.937 min
Delta R.T.: 0.005 min
Response: 981679
Conc: 1439.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



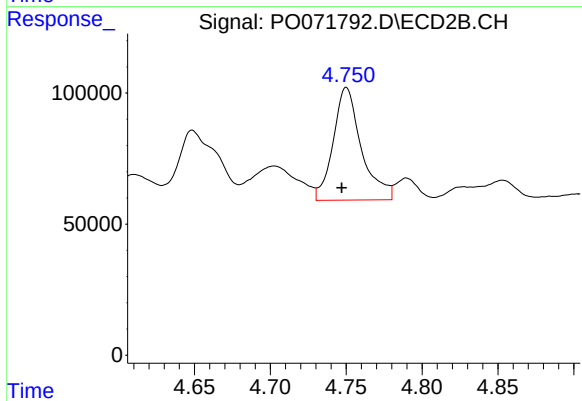
#15 AR-1232-5

R.T.: 5.229 min
Delta R.T.: 0.002 min
Response: 31888
Conc: 59.90 ng/ml



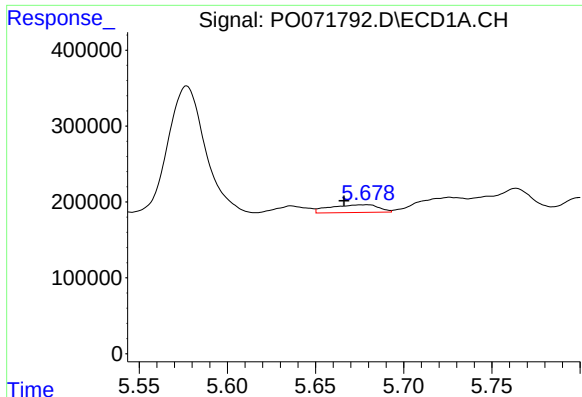
#16 AR-1242-1

R.T.: 5.636 min
Delta R.T.: -0.008 min
Response: 128404
Conc: 49.96 ng/ml



#16 AR-1242-1

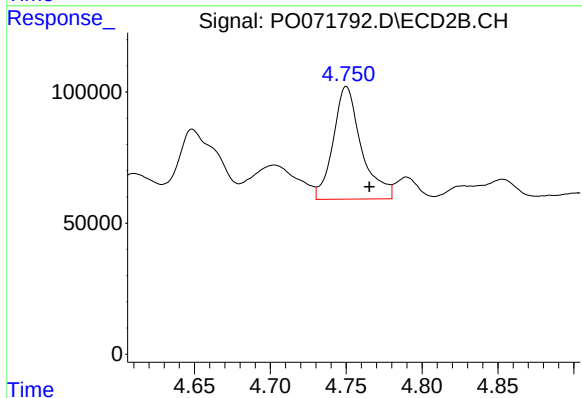
R.T.: 4.750 min
Delta R.T.: 0.003 min
Response: 556715
Conc: 443.53 ng/ml



#17 AR-1242-2

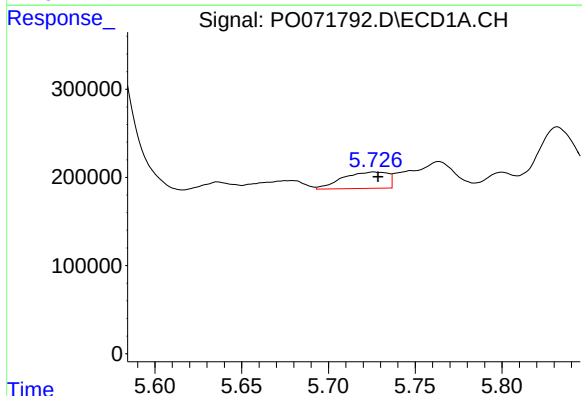
R.T.: 5.679 min
Delta R.T.: 0.013 min
Response: 198063
Conc: 53.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



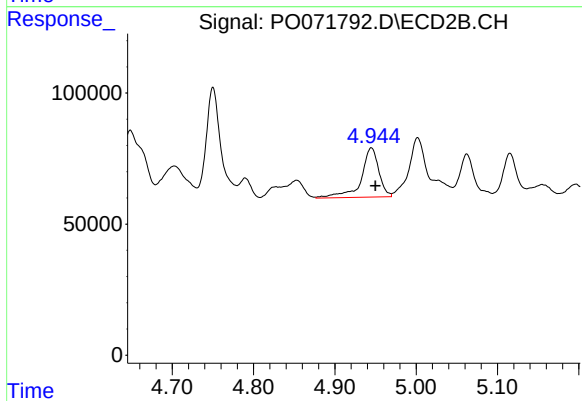
#17 AR-1242-2

R.T.: 4.750 min
Delta R.T.: -0.015 min
Response: 556715
Conc: 317.98 ng/ml



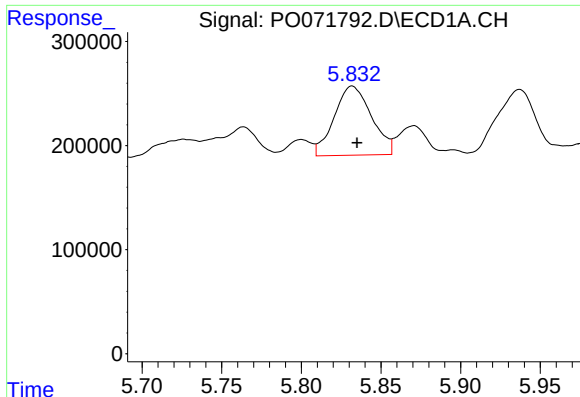
#18 AR-1242-3

R.T.: 5.726 min
Delta R.T.: -0.002 min
Response: 338547
Conc: 150.61 ng/ml



#18 AR-1242-3

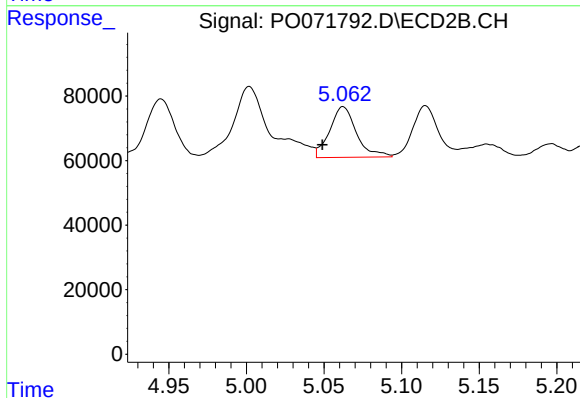
R.T.: 4.945 min
Delta R.T.: -0.005 min
Response: 283820
Conc: 295.42 ng/ml



#19 AR-1242-4

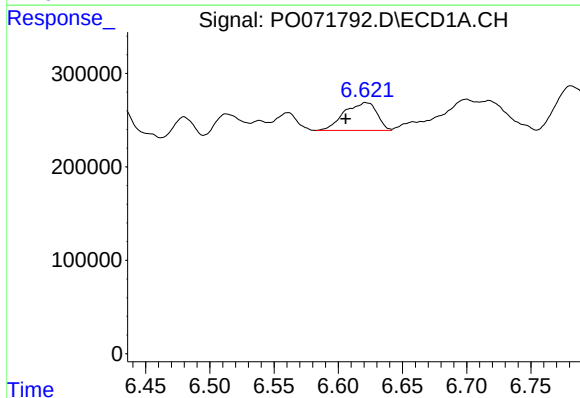
R.T.: 5.832 min
Delta R.T.: -0.003 min
Response: 1085697
Conc: 576.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



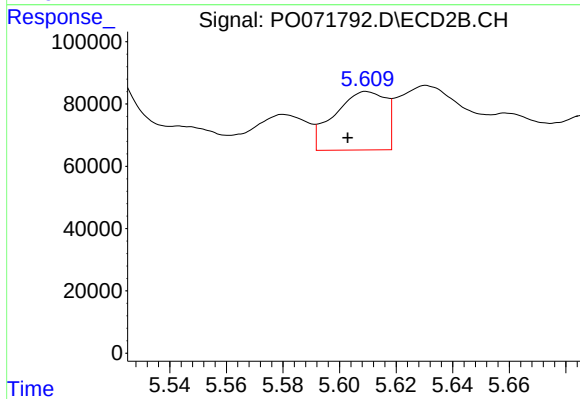
#19 AR-1242-4

R.T.: 5.062 min
Delta R.T.: 0.013 min
Response: 188615
Conc: 215.98 ng/ml



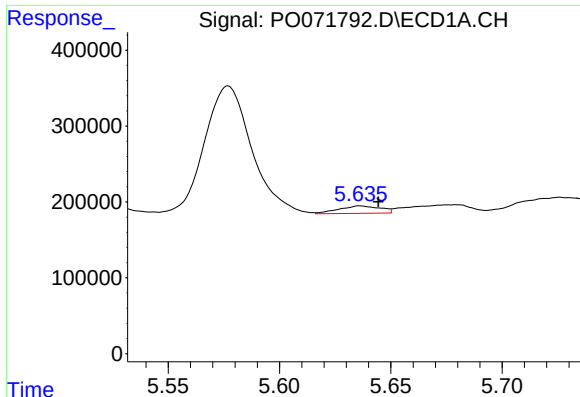
#20 AR-1242-5

R.T.: 6.622 min
Delta R.T.: 0.016 min
Response: 528894
Conc: 230.72 ng/ml



#20 AR-1242-5

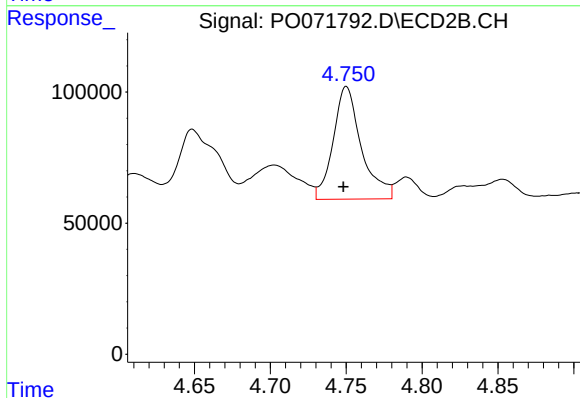
R.T.: 5.610 min
Delta R.T.: 0.007 min
Response: 236487
Conc: 188.87 ng/ml



#21 AR-1248-1

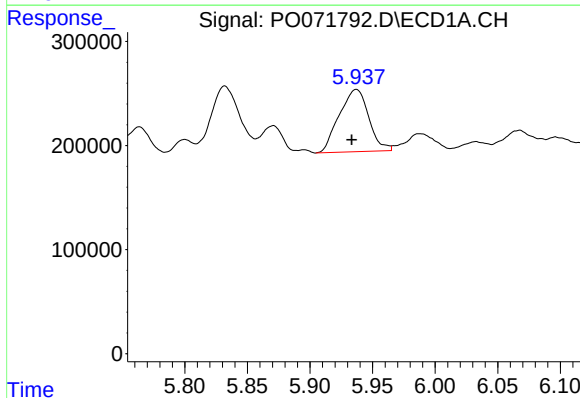
R.T.: 5.636 min
Delta R.T.: -0.008 min
Response: 128404
Conc: 71.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



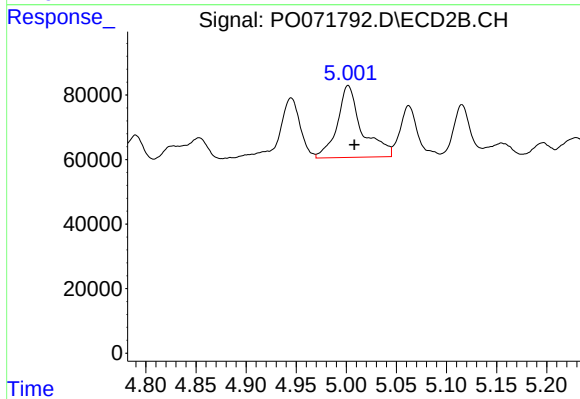
#21 AR-1248-1

R.T.: 4.750 min
Delta R.T.: 0.002 min
Response: 556715
Conc: 612.56 ng/ml



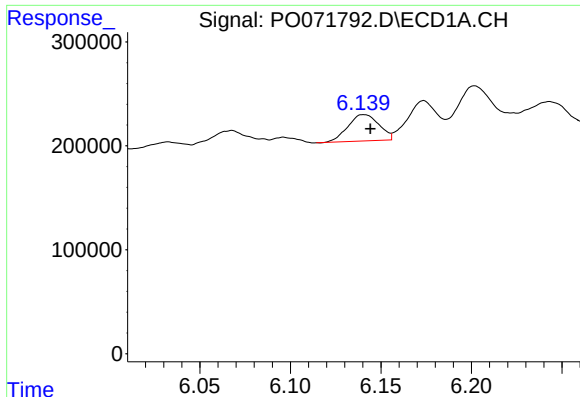
#22 AR-1248-2

R.T.: 5.937 min
Delta R.T.: 0.004 min
Response: 981679
Conc: 409.46 ng/ml



#22 AR-1248-2

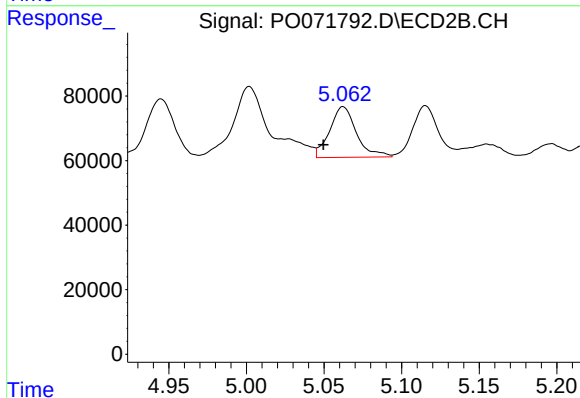
R.T.: 5.002 min
Delta R.T.: -0.006 min
Response: 383078
Conc: 298.97 ng/ml



#23 AR-1248-3

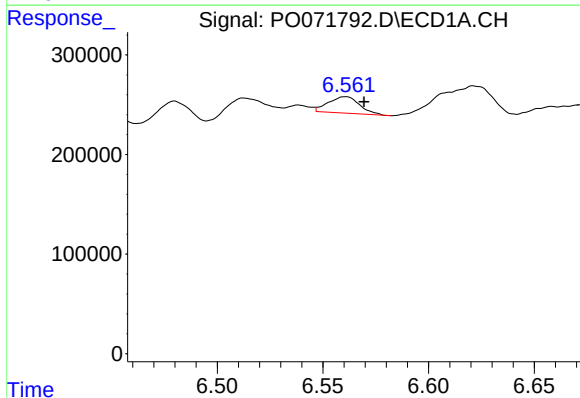
R.T.: 6.141 min
Delta R.T.: -0.004 min
Response: 302153
Conc: 103.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



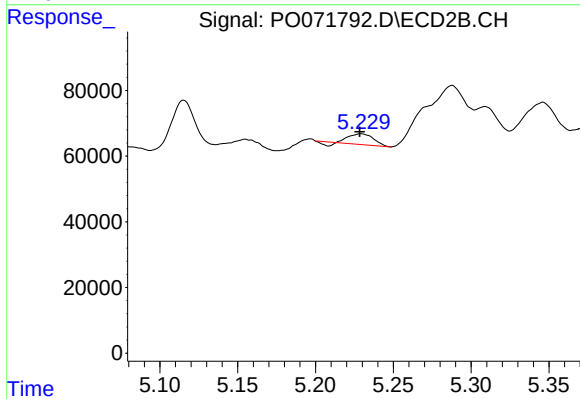
#23 AR-1248-3

R.T.: 5.062 min
Delta R.T.: 0.013 min
Response: 188615
Conc: 156.03 ng/ml



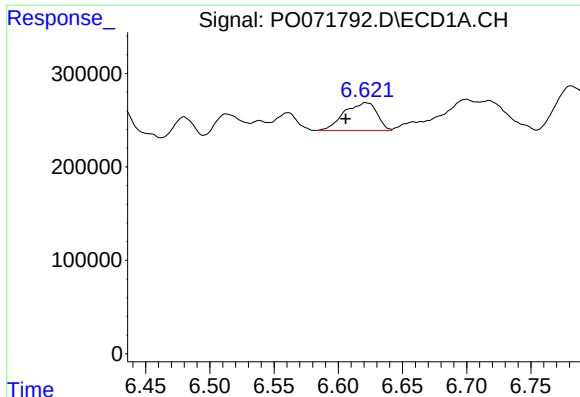
#24 AR-1248-4

R.T.: 6.561 min
Delta R.T.: -0.009 min
Response: 170393
Conc: 44.05 ng/ml



#24 AR-1248-4

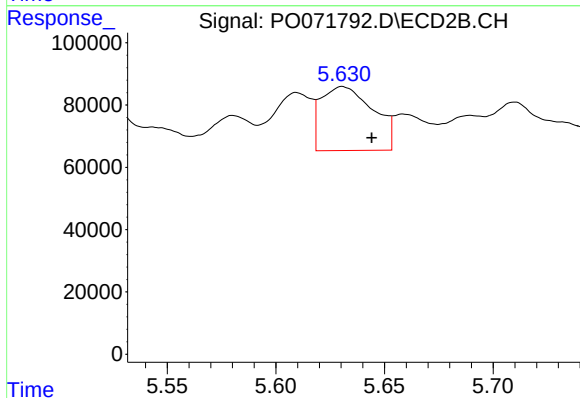
R.T.: 5.229 min
Delta R.T.: 0.000 min
Response: 31888
Conc: 21.02 ng/ml



#25 AR-1248-5

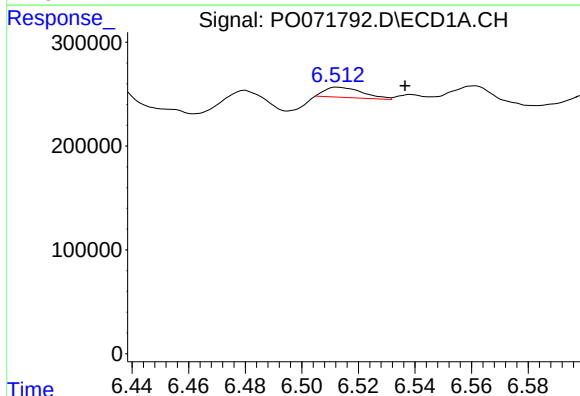
R.T.: 6.622 min
Delta R.T.: 0.016 min
Response: 528894
Conc: 146.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



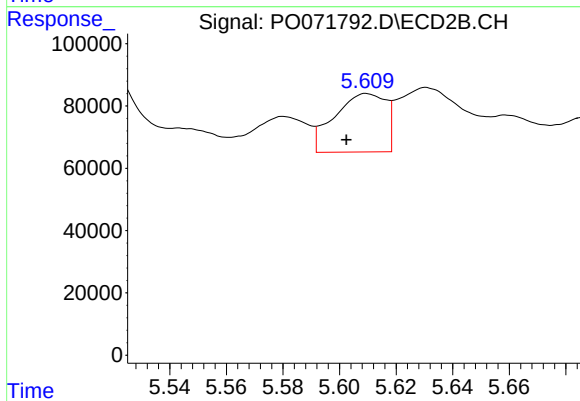
#25 AR-1248-5

R.T.: 5.631 min
Delta R.T.: -0.013 min
Response: 342825
Conc: 210.35 ng/ml



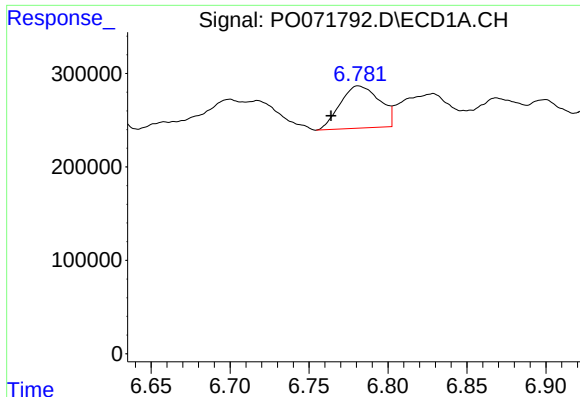
#26 AR-1254-1

R.T.: 6.513 min
Delta R.T.: -0.024 min
Response: 90510
Conc: 24.72 ng/ml



#26 AR-1254-1

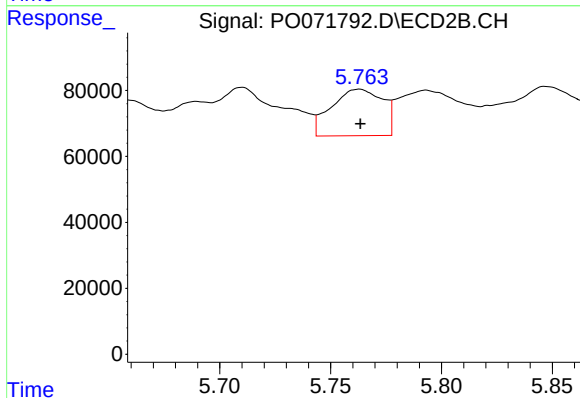
R.T.: 5.610 min
Delta R.T.: 0.007 min
Response: 236487
Conc: 99.86 ng/ml



#27 AR-1254-2

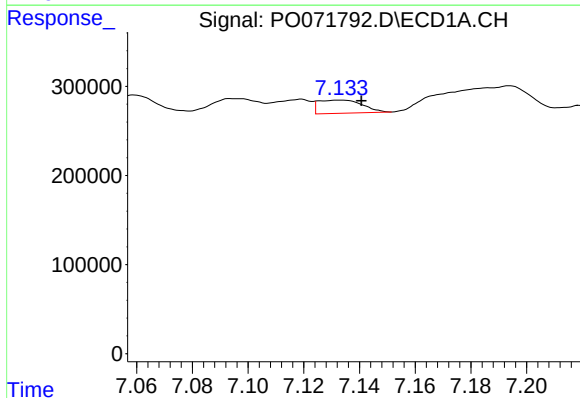
R.T.: 6.781 min
Delta R.T.: 0.017 min
Response: 784571
Conc: 130.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



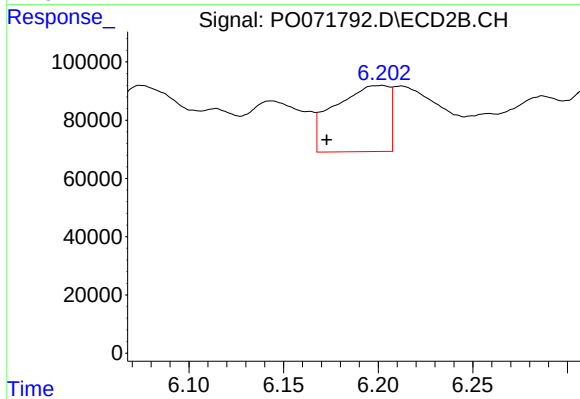
#27 AR-1254-2

R.T.: 5.763 min
Delta R.T.: 0.000 min
Response: 227660
Conc: 108.69 ng/ml



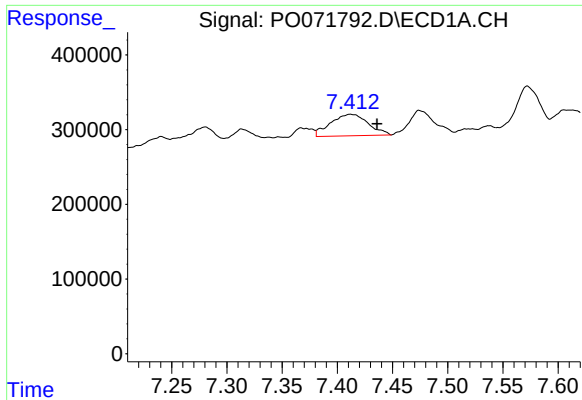
#28 AR-1254-3

R.T.: 7.133 min
Delta R.T.: -0.008 min
Response: 162654
Conc: 25.69 ng/ml



#28 AR-1254-3

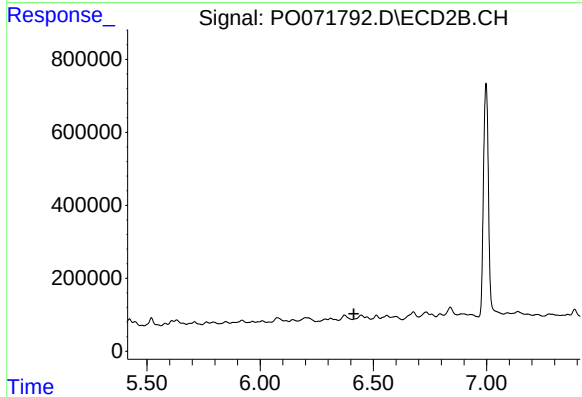
R.T.: 6.202 min
Delta R.T.: 0.029 min
Response: 455045
Conc: 134.48 ng/ml



#29 AR-1254-4

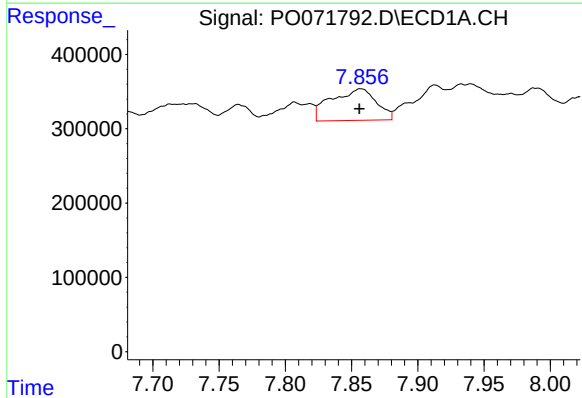
R.T.: 7.412 min
Delta R.T.: -0.024 min
Response: 680451
Conc: 110.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



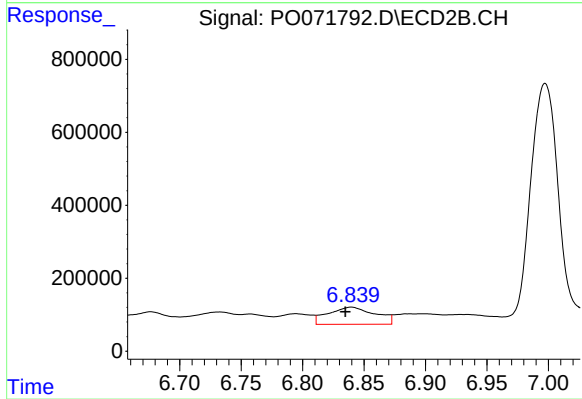
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.414 min
Response: 0
Conc: N.D.



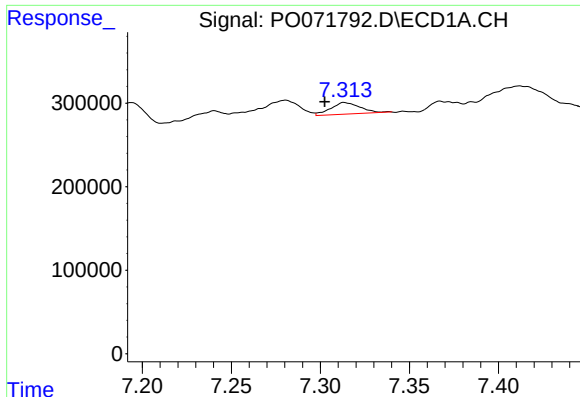
#30 AR-1254-5

R.T.: 7.857 min
Delta R.T.: 0.001 min
Response: 1003688
Conc: 168.88 ng/ml



#30 AR-1254-5

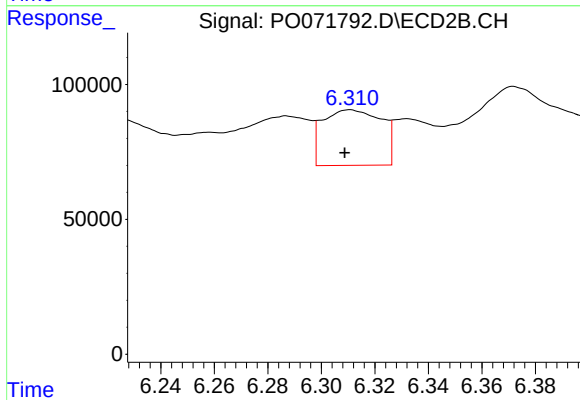
R.T.: 6.840 min
Delta R.T.: 0.005 min
Response: 1261811
Conc: 390.11 ng/ml



#31 AR-1260-1

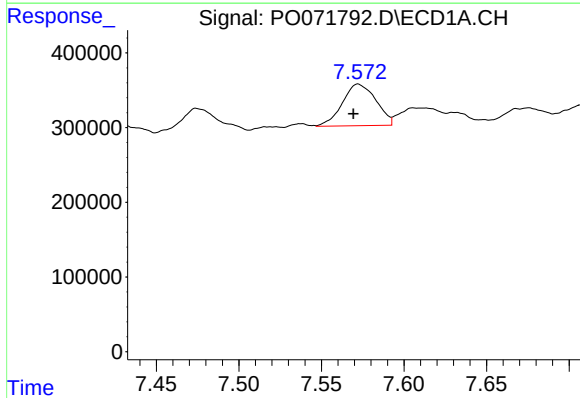
R.T.: 7.314 min
Delta R.T.: 0.011 min
Response: 169959
Conc: 29.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



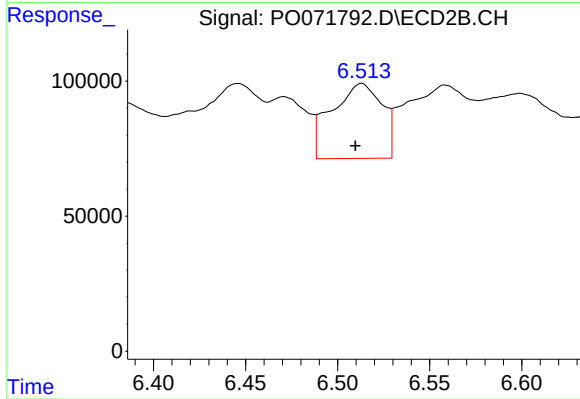
#31 AR-1260-1

R.T.: 6.311 min
Delta R.T.: 0.002 min
Response: 314486
Conc: 113.64 ng/ml



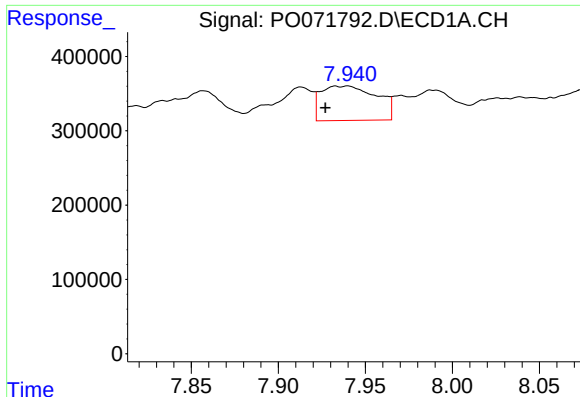
#32 AR-1260-2

R.T.: 7.572 min
Delta R.T.: 0.003 min
Response: 790786
Conc: 91.09 ng/ml



#32 AR-1260-2

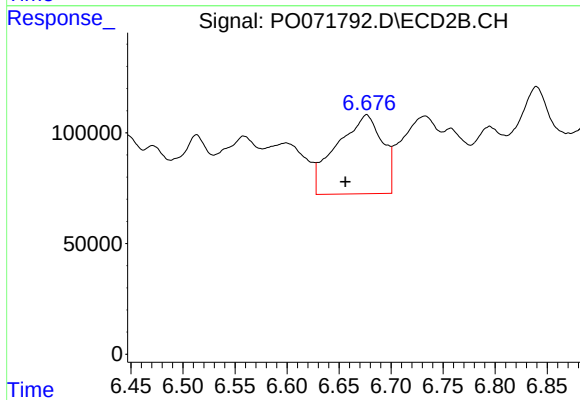
R.T.: 6.513 min
Delta R.T.: 0.003 min
Response: 528910
Conc: 149.64 ng/ml



#33 AR-1260-3

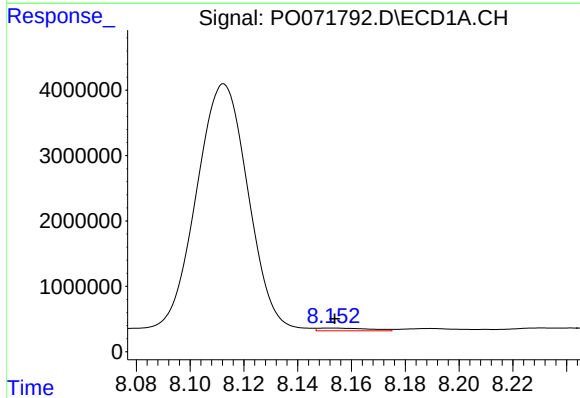
R.T.: 7.940 min
Delta R.T.: 0.013 min
Response: 1034114
Conc: 143.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



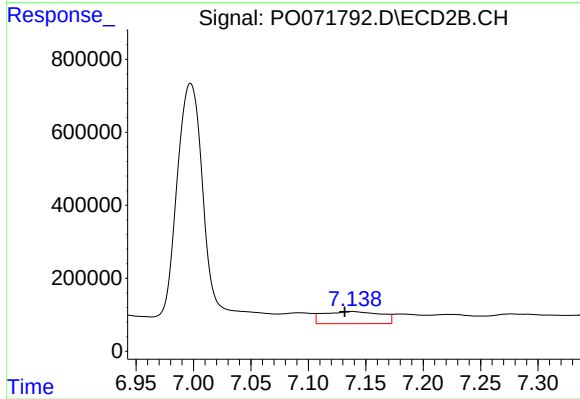
#33 AR-1260-3

R.T.: 6.676 min
Delta R.T.: 0.020 min
Response: 1090230
Conc: 339.14 ng/ml



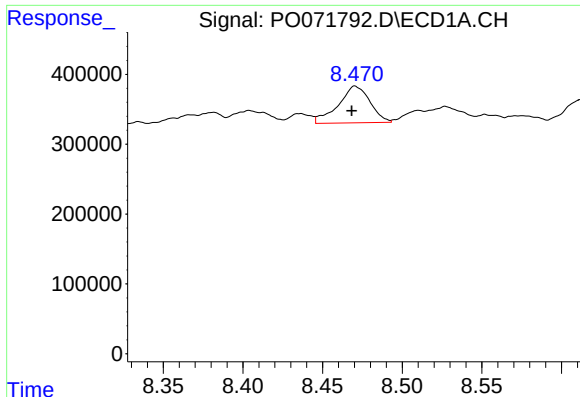
#34 AR-1260-4

R.T.: 8.153 min
Delta R.T.: -0.001 min
Response: 544775
Conc: 82.23 ng/ml



#34 AR-1260-4

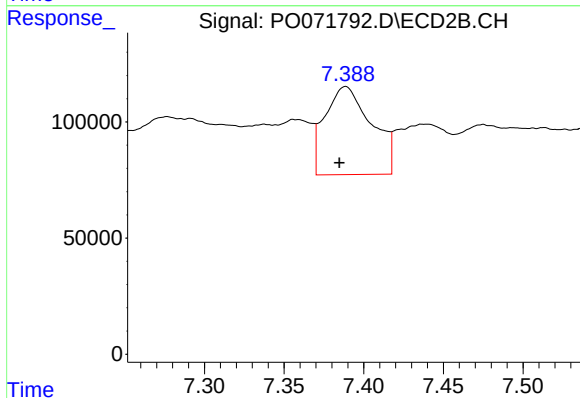
R.T.: 7.138 min
Delta R.T.: 0.007 min
Response: 1152740
Conc: 399.54 ng/ml



#35 AR-1260-5

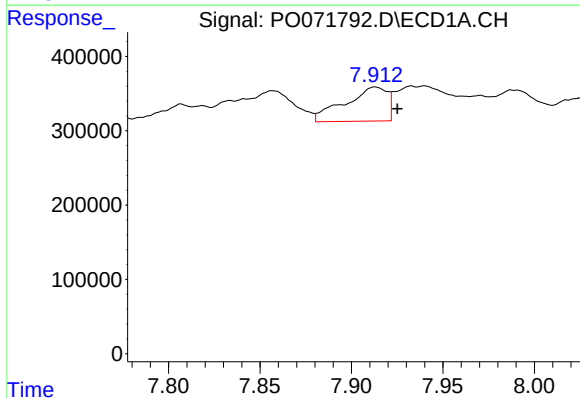
R.T.: 8.470 min
Delta R.T.: 0.002 min
Response: 730799
Conc: 48.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



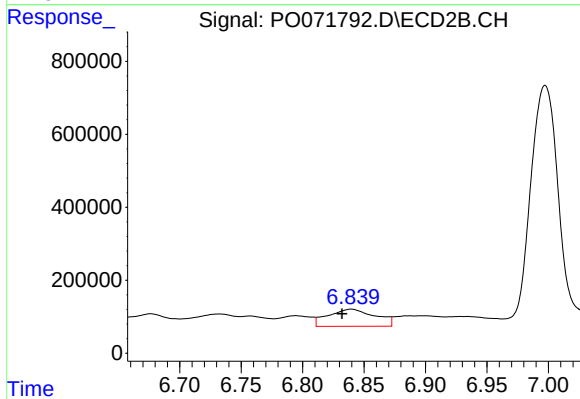
#35 AR-1260-5

R.T.: 7.389 min
Delta R.T.: 0.004 min
Response: 772324
Conc: 104.41 ng/ml



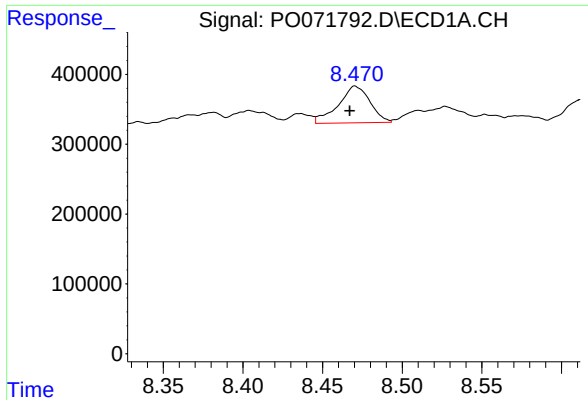
#36 AR-1262-1

R.T.: 7.913 min
Delta R.T.: -0.012 min
Response: 736447
Conc: 77.96 ng/ml



#36 AR-1262-1

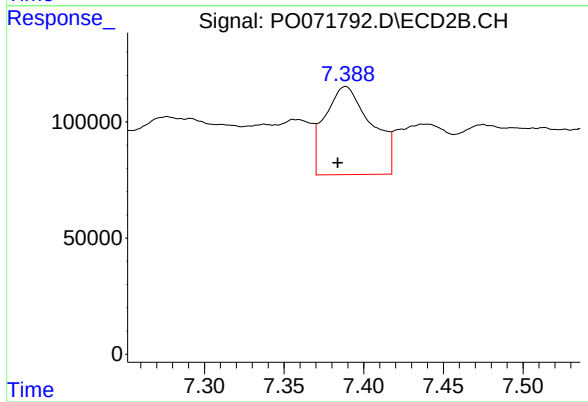
R.T.: 6.840 min
Delta R.T.: 0.007 min
Response: 1261811
Conc: 678.77 ng/ml



#37 AR-1262-2

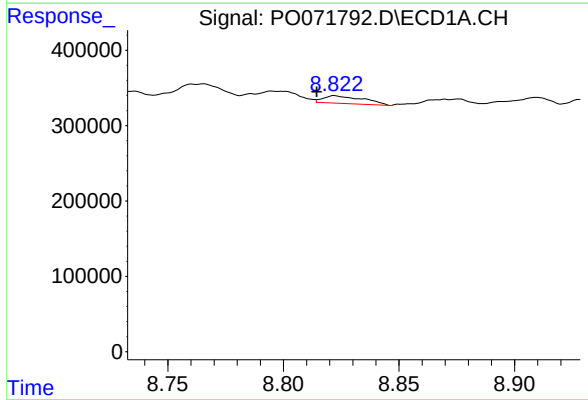
R.T.: 8.470 min
Delta R.T.: 0.003 min
Response: 730799
Conc: 46.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



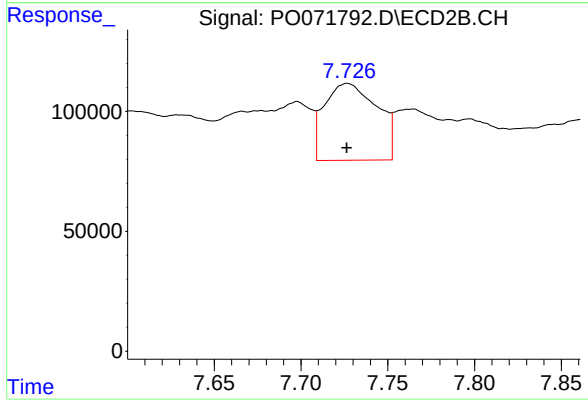
#37 AR-1262-2

R.T.: 7.389 min
Delta R.T.: 0.005 min
Response: 772324
Conc: 111.81 ng/ml



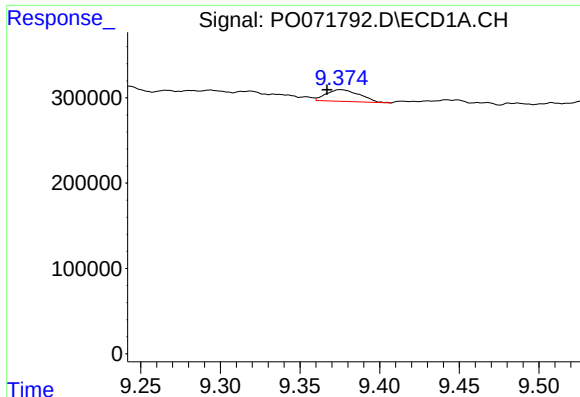
#39 AR-1262-4

R.T.: 8.822 min
Delta R.T.: 0.008 min
Response: 122996
Conc: 32.40 ng/ml



#39 AR-1262-4

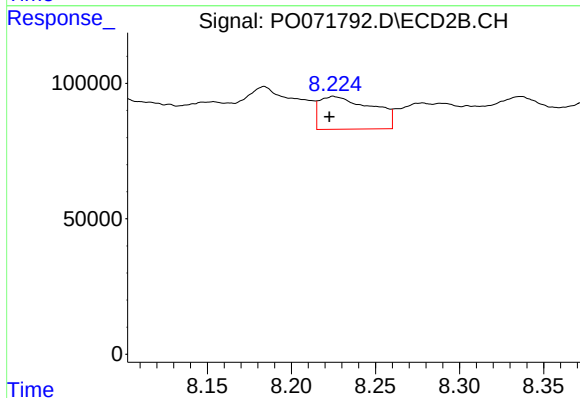
R.T.: 7.727 min
Delta R.T.: 0.000 min
Response: 678578
Conc: 128.17 ng/ml



#40 AR-1262-5

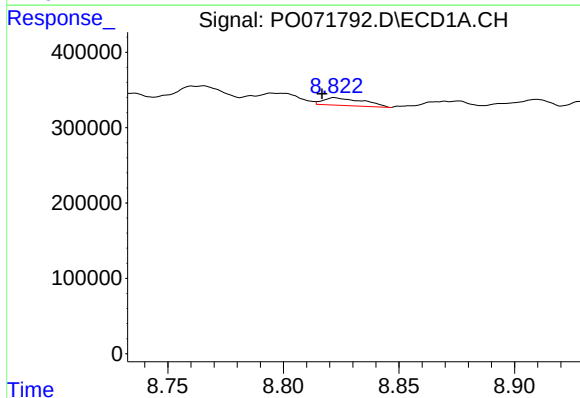
R.T.: 9.375 min
Delta R.T.: 0.008 min
Response: 200248
Conc: 39.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



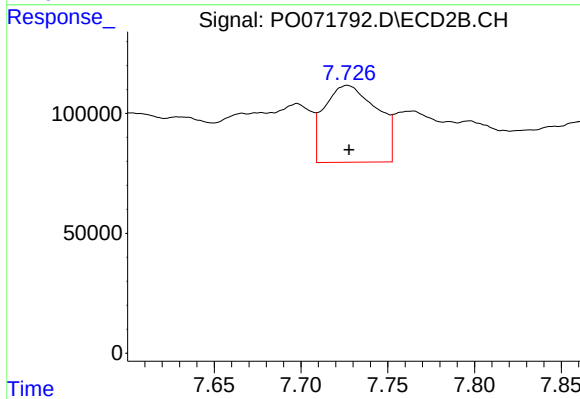
#40 AR-1262-5

R.T.: 8.225 min
Delta R.T.: 0.003 min
Response: 263442
Conc: 96.68 ng/ml



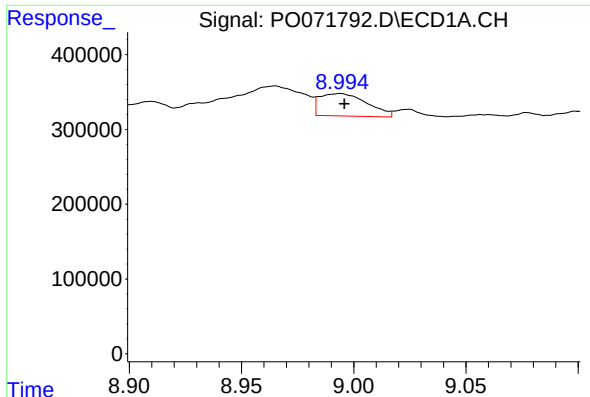
#42 AR-1268-2

R.T.: 8.822 min
Delta R.T.: 0.006 min
Response: 122996
Conc: 8.02 ng/ml



#42 AR-1268-2

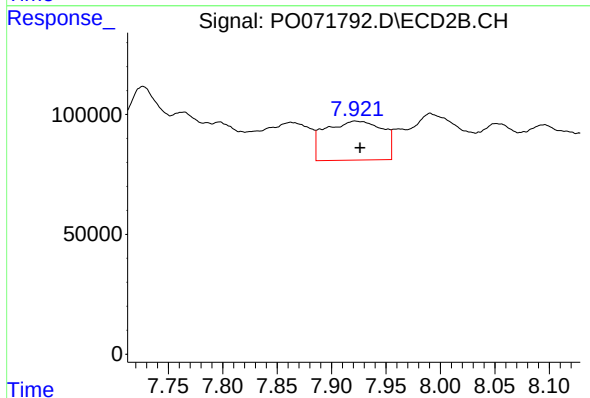
R.T.: 7.727 min
Delta R.T.: 0.000 min
Response: 678578
Conc: 89.41 ng/ml



#43 AR-1268-3

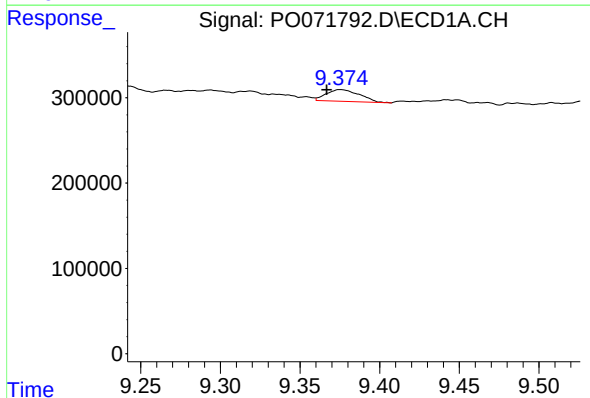
R.T.: 8.994 min
Delta R.T.: -0.002 min
Response: 439576
Conc: 33.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



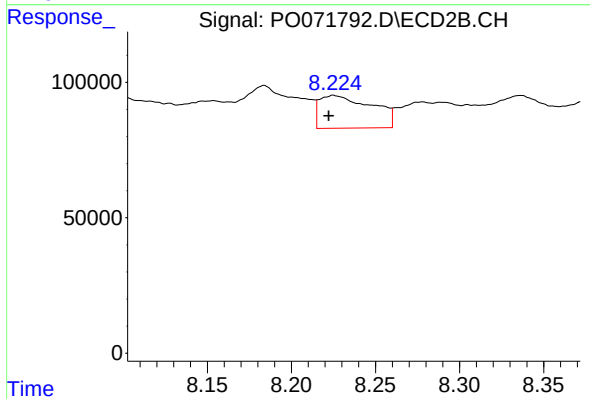
#43 AR-1268-3

R.T.: 7.922 min
Delta R.T.: -0.004 min
Response: 597116
Conc: 91.95 ng/ml



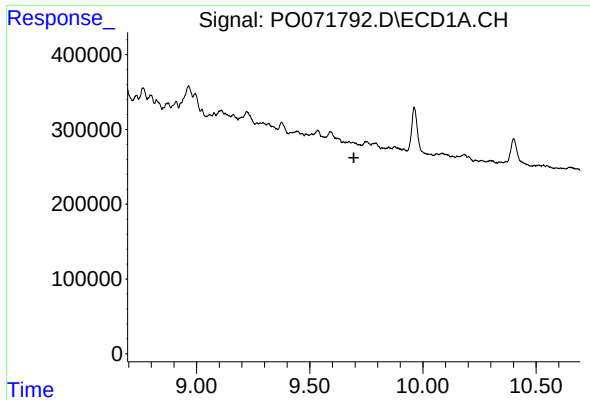
#44 AR-1268-4

R.T.: 9.375 min
Delta R.T.: 0.009 min
Response: 200248
Conc: 35.46 ng/ml



#44 AR-1268-4

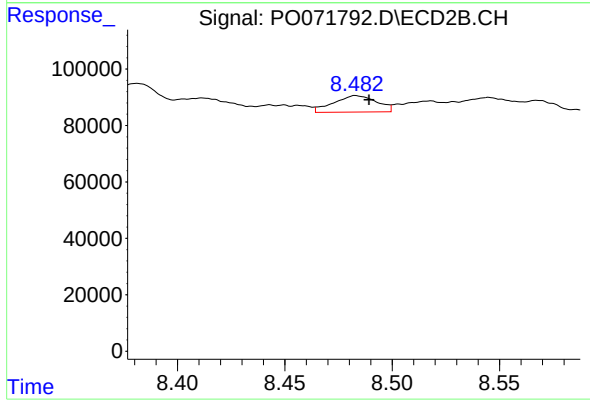
R.T.: 8.225 min
Delta R.T.: 0.003 min
Response: 263442
Conc: 87.86 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.695 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.483 min
Delta R.T.: -0.006 min
Response: 81018
Conc: 3.93 ng/ml