

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0051722\
 Data File : P0086103.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 May 2022 13:34
 Operator : YP\AJ
 Sample : N2830-03
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 18 01:28:58 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0051122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 12 05:35:26 2022
 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...	4.481	3.681	2525439	1000202	24.869	22.949
2)	SA Decachlor...	10.340	8.745	1667274	822612	31.462	24.236
Target Compounds							
3)	L1 AR-1016-1	5.661	4.785	150236	15871	47.009	10.162 #
4)	L1 AR-1016-2	5.684	4.804	175596	23268	39.500	11.112 #
5)	L1 AR-1016-3	5.749	4.983	102676	14357	37.447	12.989 #
6)	L1 AR-1016-4	5.849	5.025	75013	59806	33.842	64.874 #
7)	L1 AR-1016-5	6.147	5.239	104251	122866	50.312	108.813 #
8)	L2 AR-1221-1	4.691	3.910	104271	8548	85.165	16.624 #
9)	L2 AR-1221-2	4.791	3.985	43310	15022	47.445	38.979
10)	L2 AR-1221-3	4.854	4.064	33911	4662	12.583	3.839 #
11)	L3 AR-1232-1	4.854	4.064	33911	4662	16.565	5.045 #
12)	L3 AR-1232-2	5.400	4.804	137509	23268	146.011	28.544 #
13)	L3 AR-1232-3	5.684	4.983	175596	14357	99.902	34.772 #
14)	L3 AR-1232-4	5.849	5.067	75013	28608	86.229	76.350
15)	L3 AR-1232-5	5.940	5.239	220619	122866	333.156	293.367
16)	L4 AR-1242-1	5.661	4.785	150236	15871	55.267	12.016 #
17)	L4 AR-1242-2	5.684	4.804	175596	23268	46.709	13.269 #
18)	L4 AR-1242-3	5.749	4.983	102676	14357	43.703	15.268 #
19)	L4 AR-1242-4	5.849	5.067	75013	28608	39.575	30.329
20)	L4 AR-1242-5	6.593	5.594	285375	147581	155.897	129.773
21)	L5 AR-1248-1	5.661	4.785	150236	15871	74.379	16.345 #
22)	L5 AR-1248-2	5.940	5.025	220619	59806	81.777	44.966 #
23)	L5 AR-1248-3	6.147	5.067	104251	28608	35.136	20.788 #
24)	L5 AR-1248-4	6.552	5.239	254246	122866	78.980	76.736
25)	L5 AR-1248-5	6.593	5.620	285375	124769	91.694	79.419
26)	L6 AR-1254-1	6.527	5.594	560747	147581	166.623	58.594 #
27)	L6 AR-1254-2	6.748	5.742	458832	157937	93.239	72.123
28)	L6 AR-1254-3	7.116	6.148	351716	242694	69.614	68.692
29)	L6 AR-1254-4	7.404	6.377	166405	133166	44.676	60.196 #
30)	L6 AR-1254-5	7.829	6.797	4137077	293172	1061.747	99.117 #
31)	L7 AR-1260-1	7.284	6.280	103139	124470	34.080	63.952 #
32)	L7 AR-1260-2	7.544	6.467	549797	100256	151.983	42.656 #
33)	L7 AR-1260-3	7.962f	6.621	2657827	96546	962.981	44.899 #
34)	L7 AR-1260-4	8.119	7.134	2252778	22580	667.691	12.540 #
35)	L7 AR-1260-5	8.383f	7.337	1748141	78070	283.296	18.022 #
36)	L8 AR-1262-1	7.829f	6.865	4137077	65032	914.734	21.523 #
37)	L8 AR-1262-2	8.383f	7.337	1748141	78070	223.351	14.212 #
38)	L8 AR-1262-3	8.810f	7.642	483224	140788	147.506	66.790 #
39)	L8 AR-1262-4	8.810f	7.682	483224	79388	208.929	20.029 #
41)	L9 AR-1268-1	8.810f	7.642	483224	140788	55.349	23.073 #
42)	L9 AR-1268-2	8.810f	7.682	483224	79388	60.412	14.461 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051722\
Data File : P0086103.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 May 2022 13:34
Operator : YP\AJ
Sample : N2830-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 18 01:28:58 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051122.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 12 05:35:26 2022
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

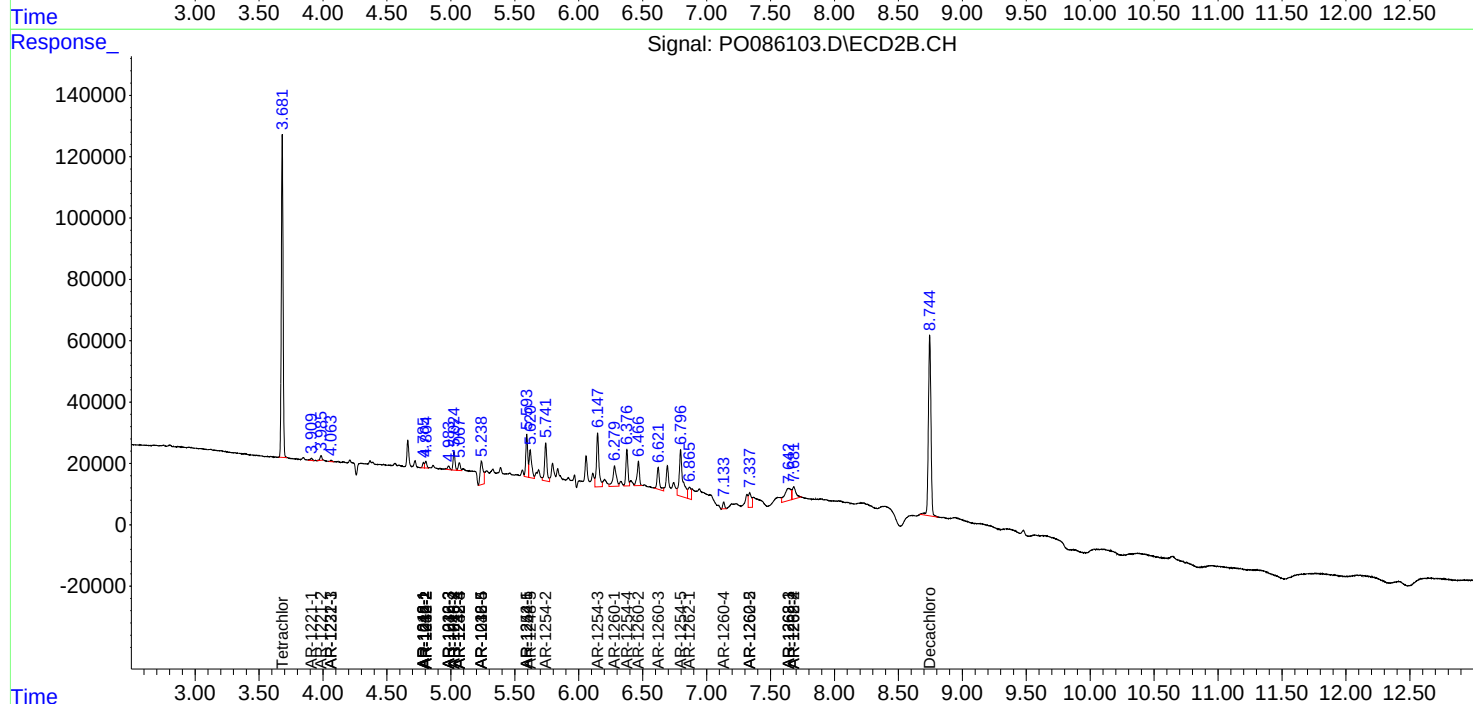
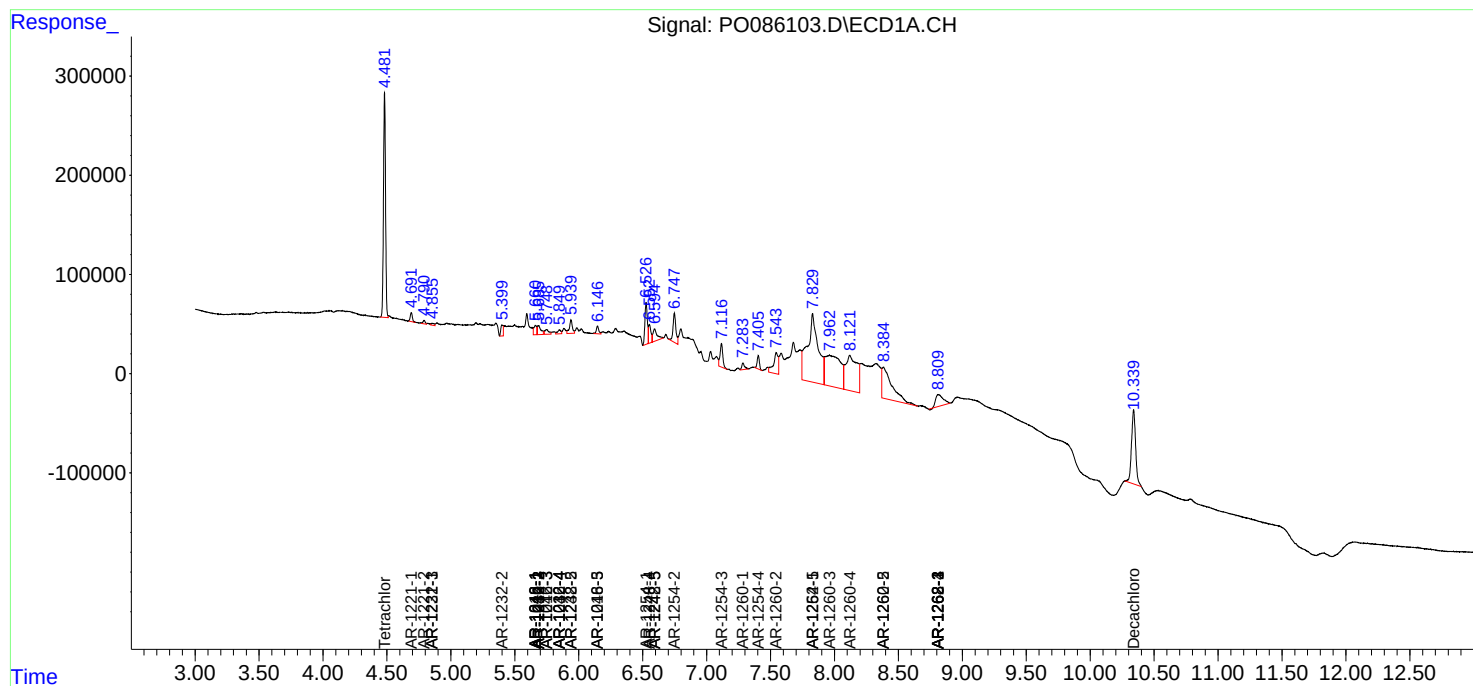
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

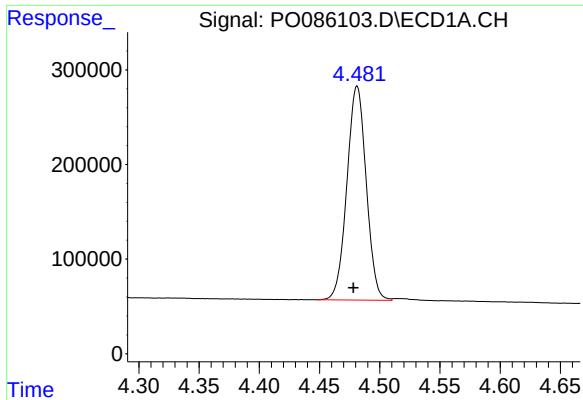
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051722\
Data File : P0086103.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 May 2022 13:34
Operator : YP\AJ
Sample : N2830-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 18 01:28:58 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051122.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 12 05:35:26 2022
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

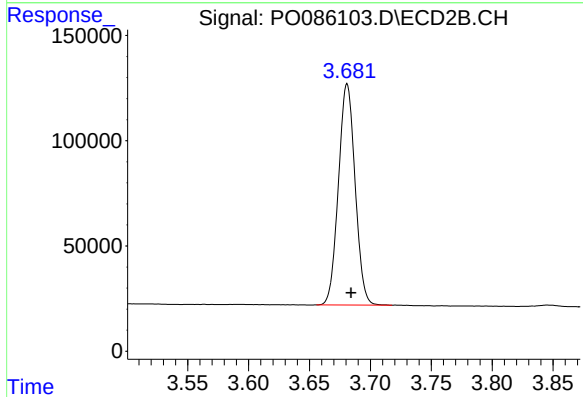




#1 Tetrachloro-m-xylene

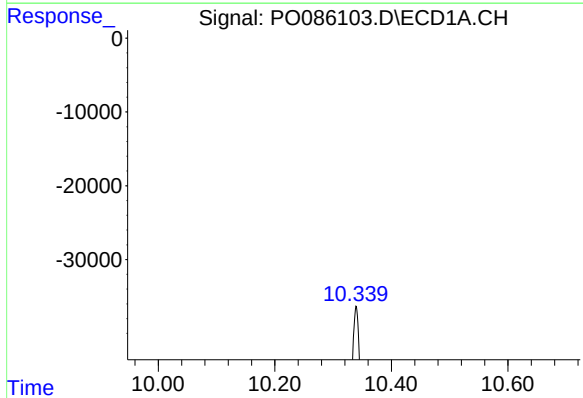
R.T.: 4.481 min
Delta R.T.: 0.003 min
Response: 2525439
Conc: 24.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



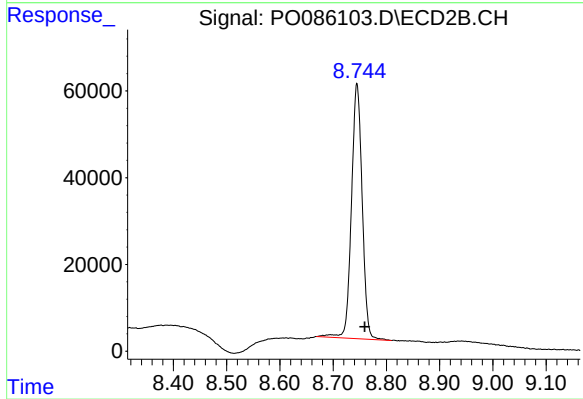
#1 Tetrachloro-m-xylene

R.T.: 3.681 min
Delta R.T.: -0.003 min
Response: 1000202
Conc: 22.95 ng/ml



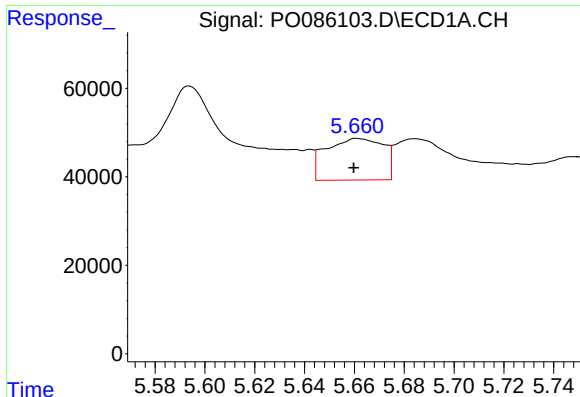
#2 Decachlorobiphenyl

R.T.: 10.340 min
Delta R.T.: 0.012 min
Response: 1667274
Conc: 31.46 ng/ml



#2 Decachlorobiphenyl

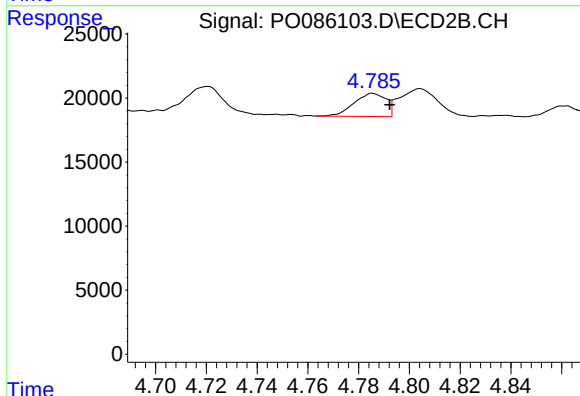
R.T.: 8.745 min
Delta R.T.: -0.014 min
Response: 822612
Conc: 24.24 ng/ml



#3 AR-1016-1

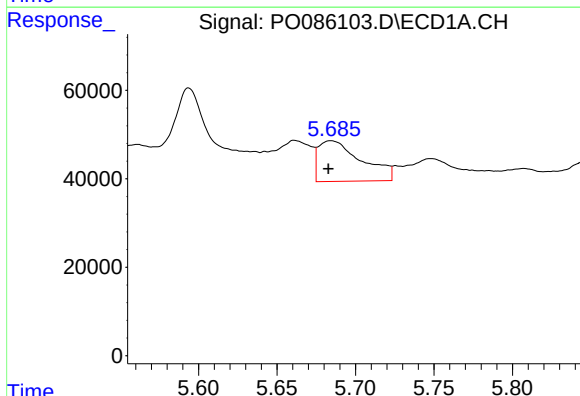
R.T.: 5.661 min
Delta R.T.: 0.000 min
Response: 150236
Conc: 47.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



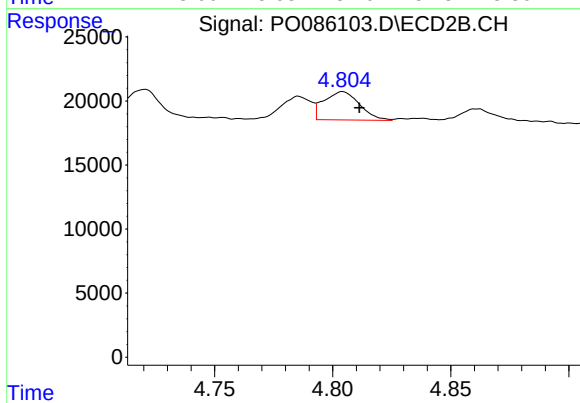
#3 AR-1016-1

R.T.: 4.785 min
Delta R.T.: -0.007 min
Response: 15871
Conc: 10.16 ng/ml



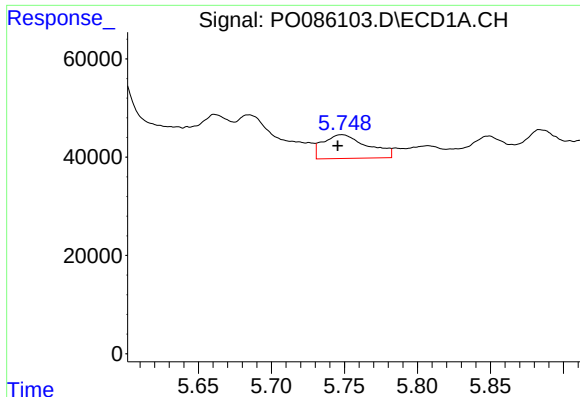
#4 AR-1016-2

R.T.: 5.684 min
Delta R.T.: 0.002 min
Response: 175596
Conc: 39.50 ng/ml



#4 AR-1016-2

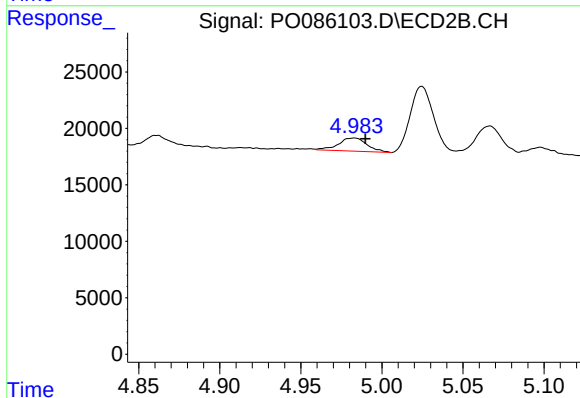
R.T.: 4.804 min
Delta R.T.: -0.007 min
Response: 23268
Conc: 11.11 ng/ml



#5 AR-1016-3

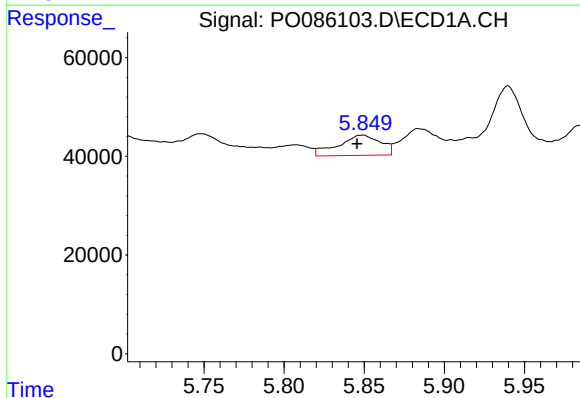
R.T.: 5.749 min
Delta R.T.: 0.003 min
Response: 102676
Conc: 37.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



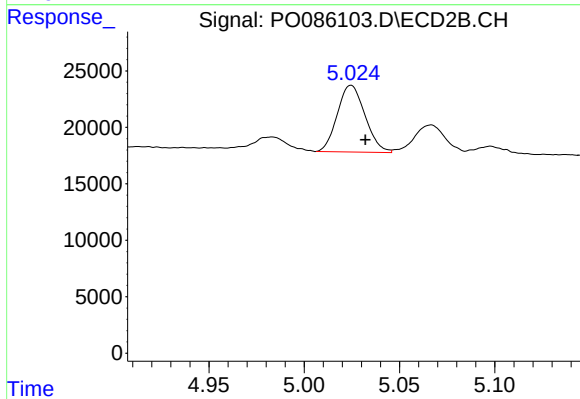
#5 AR-1016-3

R.T.: 4.983 min
Delta R.T.: -0.007 min
Response: 14357
Conc: 12.99 ng/ml



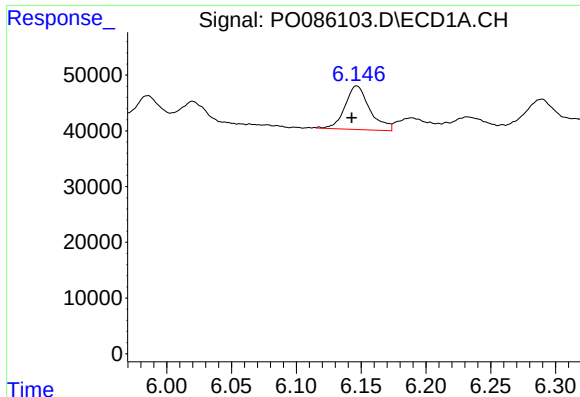
#6 AR-1016-4

R.T.: 5.849 min
Delta R.T.: 0.004 min
Response: 75013
Conc: 33.84 ng/ml



#6 AR-1016-4

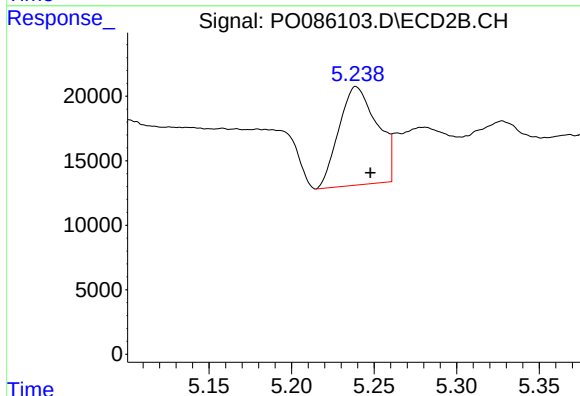
R.T.: 5.025 min
Delta R.T.: -0.008 min
Response: 59806
Conc: 64.87 ng/ml



#7 AR-1016-5

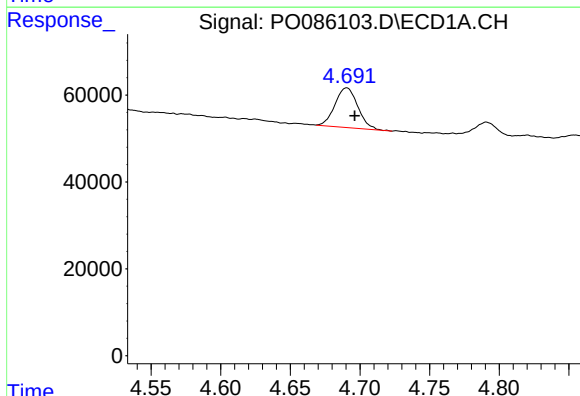
R.T.: 6.147 min
Delta R.T.: 0.004 min
Response: 104251
Conc: 50.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



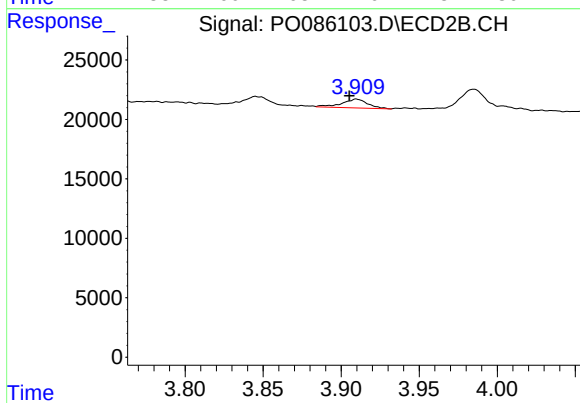
#7 AR-1016-5

R.T.: 5.239 min
Delta R.T.: -0.009 min
Response: 122866
Conc: 108.81 ng/ml



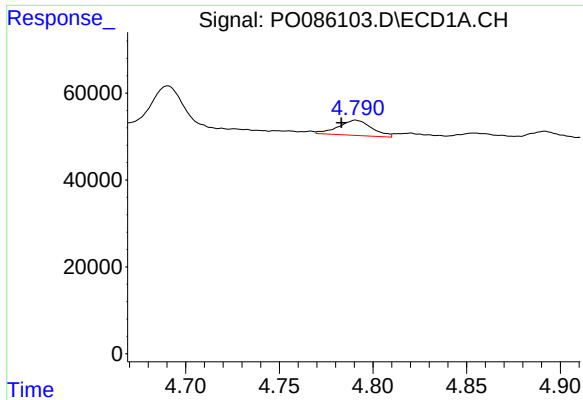
#8 AR-1221-1

R.T.: 4.691 min
Delta R.T.: -0.006 min
Response: 104271
Conc: 85.16 ng/ml



#8 AR-1221-1

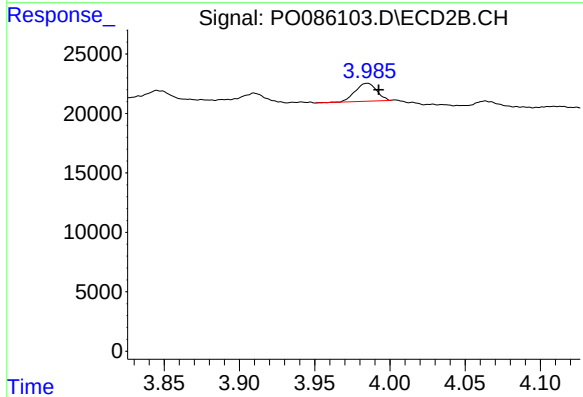
R.T.: 3.910 min
Delta R.T.: 0.004 min
Response: 8548
Conc: 16.62 ng/ml



#9 AR-1221-2

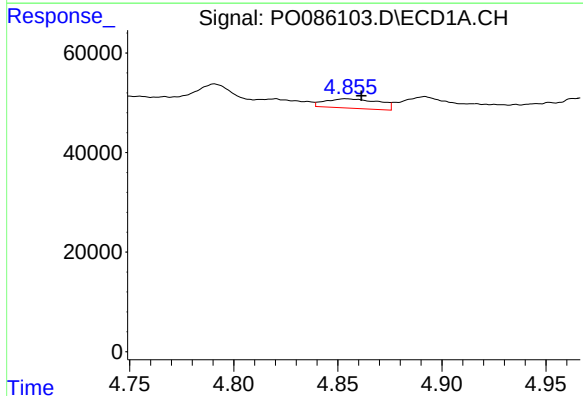
R.T.: 4.791 min
Delta R.T.: 0.008 min
Response: 43310
Conc: 47.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



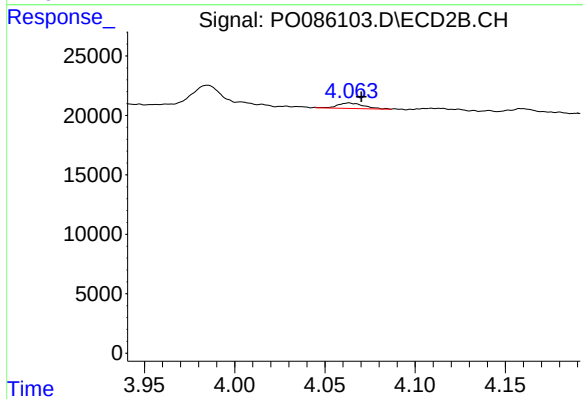
#9 AR-1221-2

R.T.: 3.985 min
Delta R.T.: -0.007 min
Response: 15022
Conc: 38.98 ng/ml



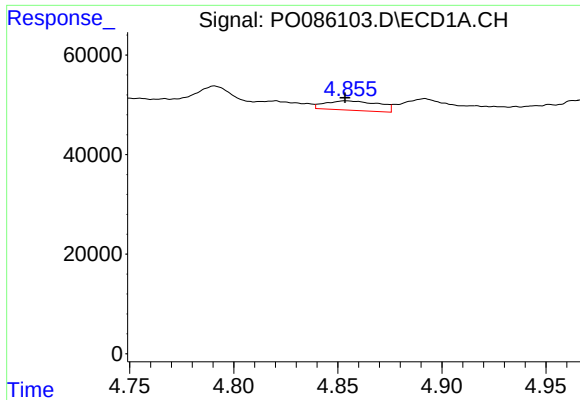
#10 AR-1221-3

R.T.: 4.854 min
Delta R.T.: -0.007 min
Response: 33911
Conc: 12.58 ng/ml



#10 AR-1221-3

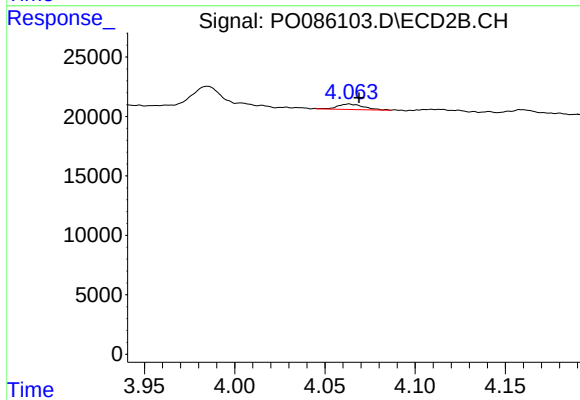
R.T.: 4.064 min
Delta R.T.: -0.007 min
Response: 4662
Conc: 3.84 ng/ml



#11 AR-1232-1

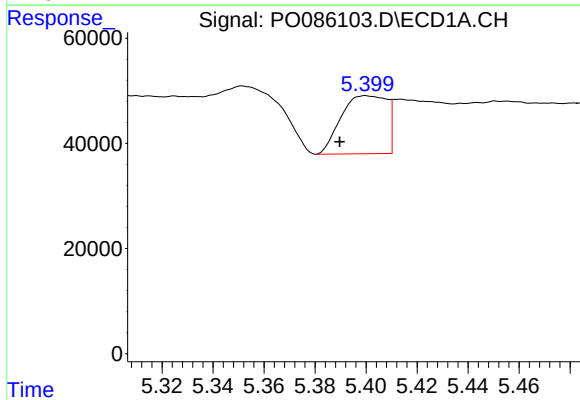
R.T.: 4.854 min
Delta R.T.: 0.000 min
Response: 33911
Conc: 16.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



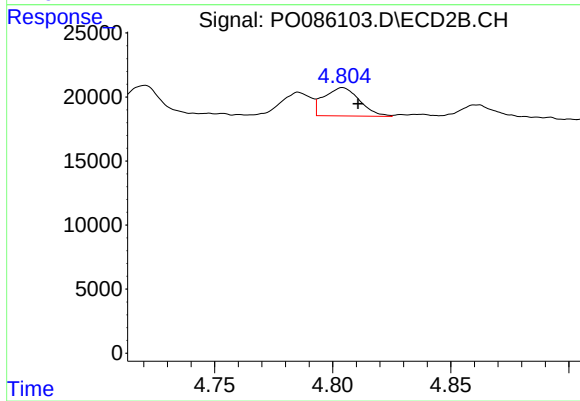
#11 AR-1232-1

R.T.: 4.064 min
Delta R.T.: -0.005 min
Response: 4662
Conc: 5.04 ng/ml



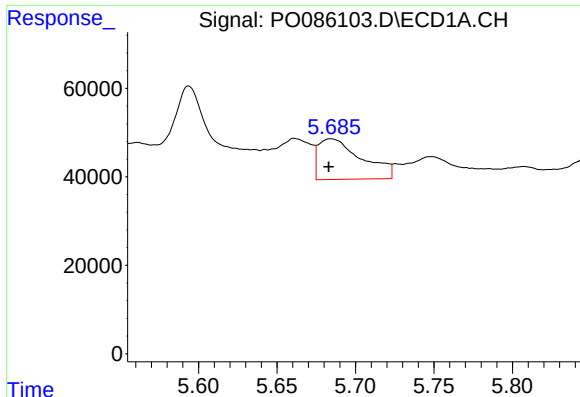
#12 AR-1232-2

R.T.: 5.400 min
Delta R.T.: 0.010 min
Response: 137509
Conc: 146.01 ng/ml



#12 AR-1232-2

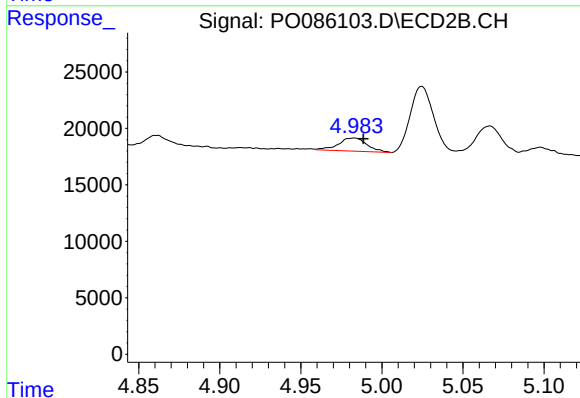
R.T.: 4.804 min
Delta R.T.: -0.006 min
Response: 23268
Conc: 28.54 ng/ml



#13 AR-1232-3

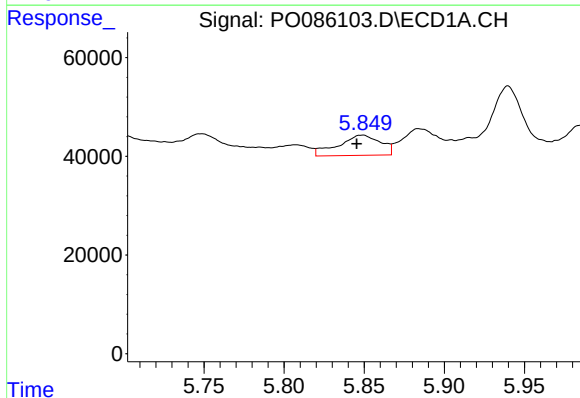
R.T.: 5.684 min
Delta R.T.: 0.002 min
Response: 175596
Conc: 99.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



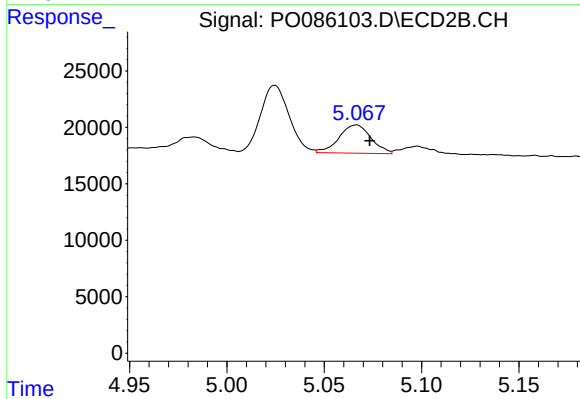
#13 AR-1232-3

R.T.: 4.983 min
Delta R.T.: -0.005 min
Response: 14357
Conc: 34.77 ng/ml



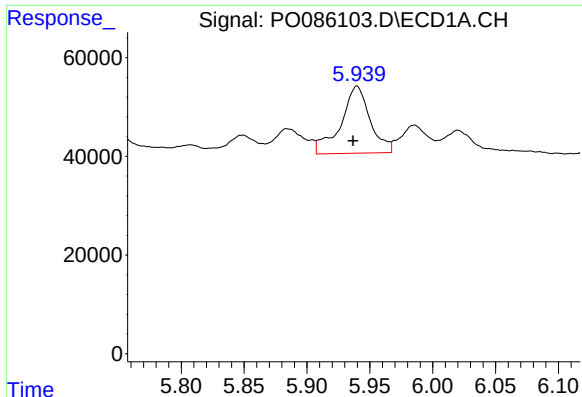
#14 AR-1232-4

R.T.: 5.849 min
Delta R.T.: 0.004 min
Response: 75013
Conc: 86.23 ng/ml



#14 AR-1232-4

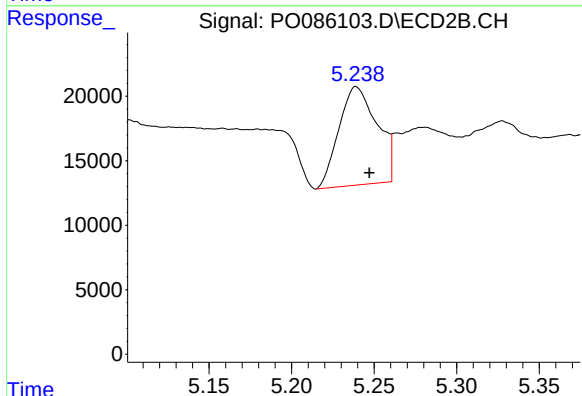
R.T.: 5.067 min
Delta R.T.: -0.007 min
Response: 28608
Conc: 76.35 ng/ml



#15 AR-1232-5

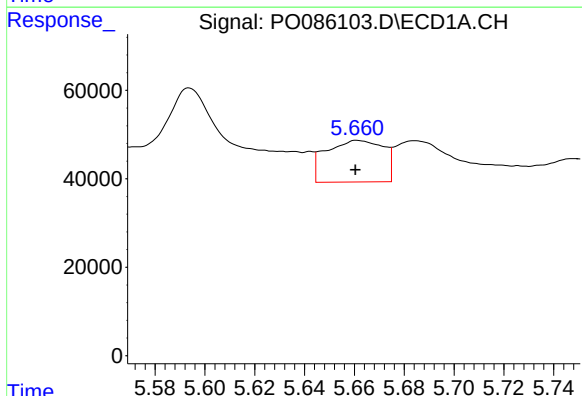
R.T.: 5.940 min
Delta R.T.: 0.003 min
Response: 220619
Conc: 333.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



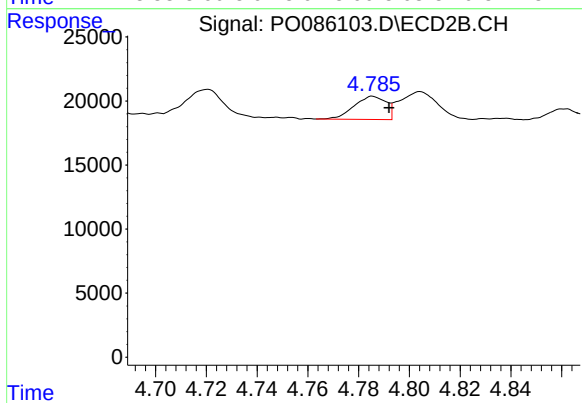
#15 AR-1232-5

R.T.: 5.239 min
Delta R.T.: -0.008 min
Response: 122866
Conc: 293.37 ng/ml



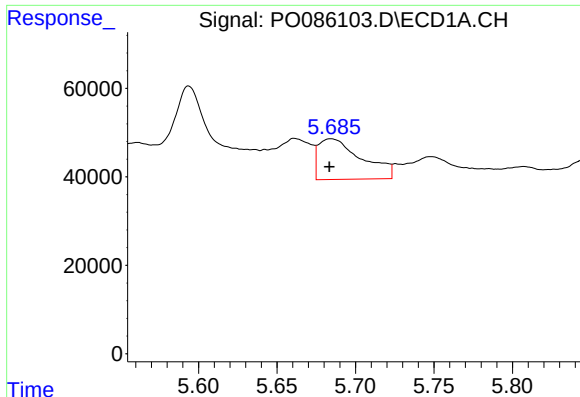
#16 AR-1242-1

R.T.: 5.661 min
Delta R.T.: 0.000 min
Response: 150236
Conc: 55.27 ng/ml



#16 AR-1242-1

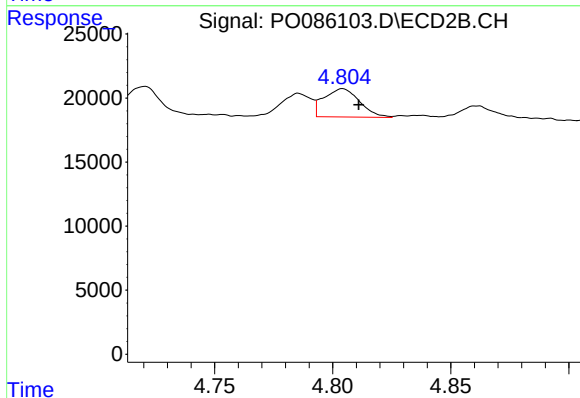
R.T.: 4.785 min
Delta R.T.: -0.006 min
Response: 15871
Conc: 12.02 ng/ml



#17 AR-1242-2

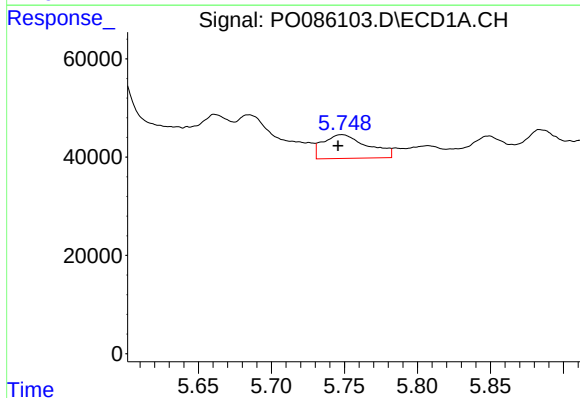
R.T.: 5.684 min
Delta R.T.: 0.001 min
Response: 175596
Conc: 46.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



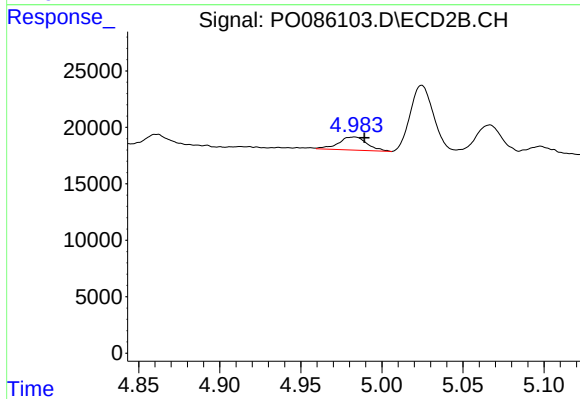
#17 AR-1242-2

R.T.: 4.804 min
Delta R.T.: -0.007 min
Response: 23268
Conc: 13.27 ng/ml



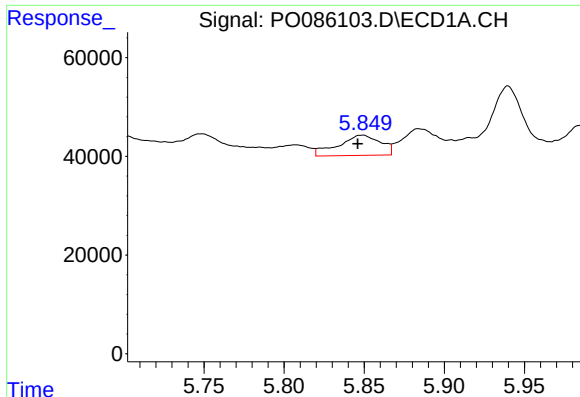
#18 AR-1242-3

R.T.: 5.749 min
Delta R.T.: 0.003 min
Response: 102676
Conc: 43.70 ng/ml



#18 AR-1242-3

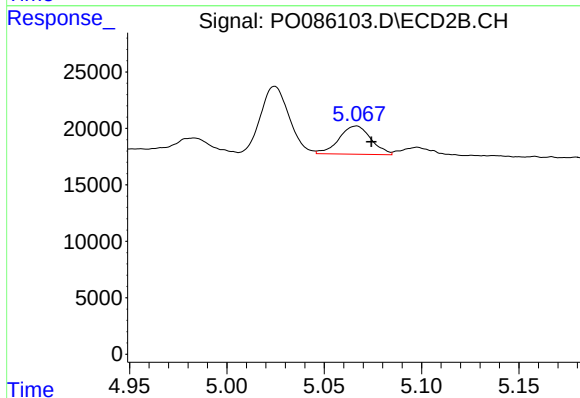
R.T.: 4.983 min
Delta R.T.: -0.006 min
Response: 14357
Conc: 15.27 ng/ml



#19 AR-1242-4

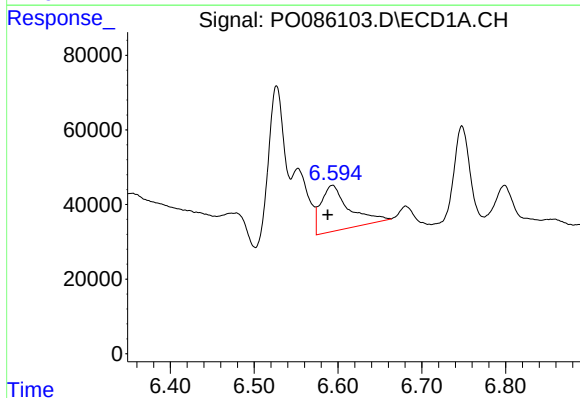
R.T.: 5.849 min
Delta R.T.: 0.004 min
Response: 75013
Conc: 39.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



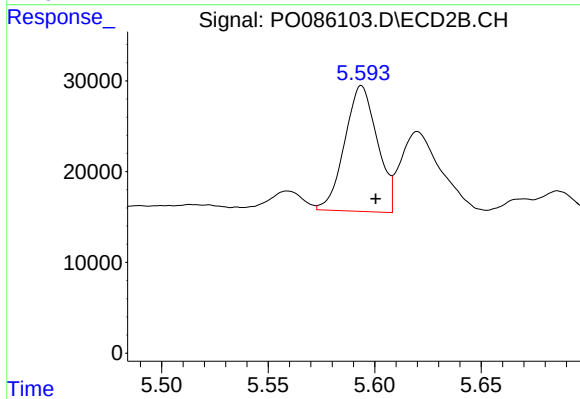
#19 AR-1242-4

R.T.: 5.067 min
Delta R.T.: -0.008 min
Response: 28608
Conc: 30.33 ng/ml



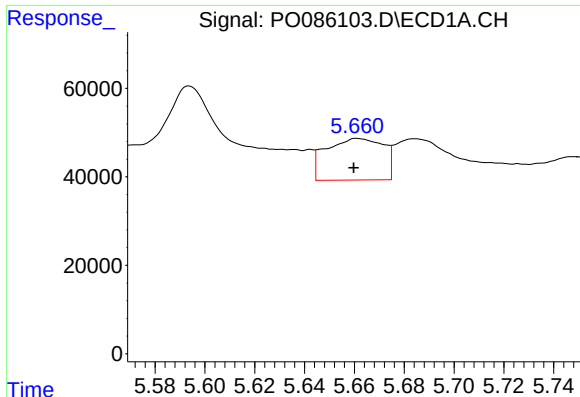
#20 AR-1242-5

R.T.: 6.593 min
Delta R.T.: 0.006 min
Response: 285375
Conc: 155.90 ng/ml



#20 AR-1242-5

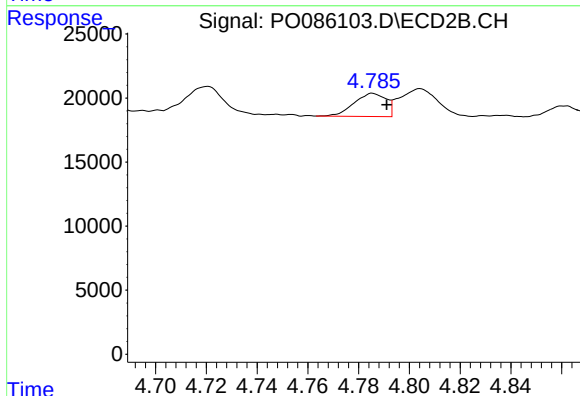
R.T.: 5.594 min
Delta R.T.: -0.007 min
Response: 147581
Conc: 129.77 ng/ml



#21 AR-1248-1

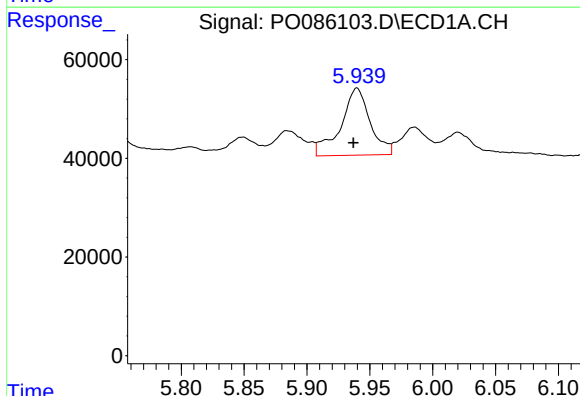
R.T.: 5.661 min
Delta R.T.: 0.001 min
Response: 150236
Conc: 74.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



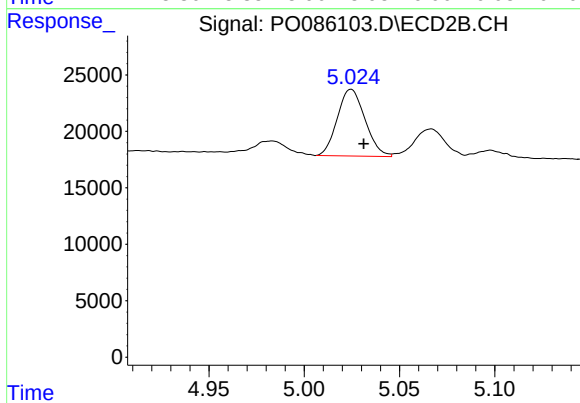
#21 AR-1248-1

R.T.: 4.785 min
Delta R.T.: -0.006 min
Response: 15871
Conc: 16.35 ng/ml



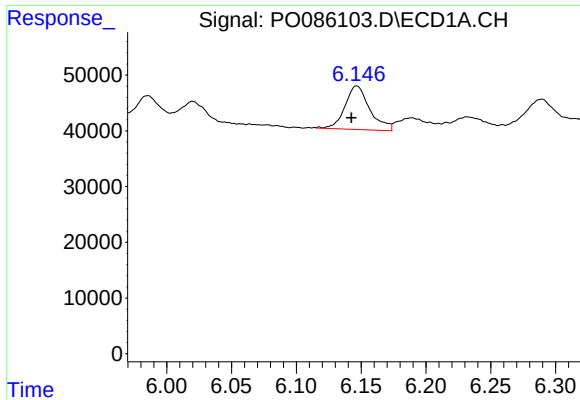
#22 AR-1248-2

R.T.: 5.940 min
Delta R.T.: 0.003 min
Response: 220619
Conc: 81.78 ng/ml



#22 AR-1248-2

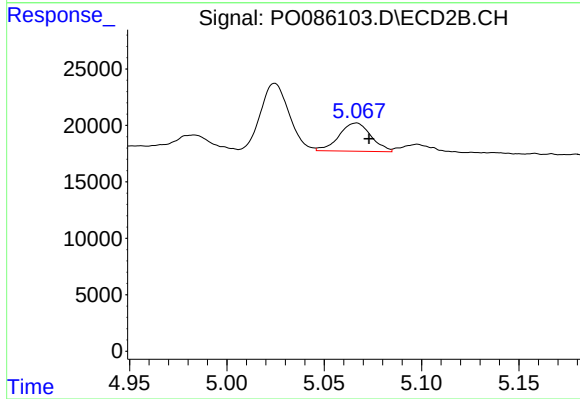
R.T.: 5.025 min
Delta R.T.: -0.007 min
Response: 59806
Conc: 44.97 ng/ml



#23 AR-1248-3

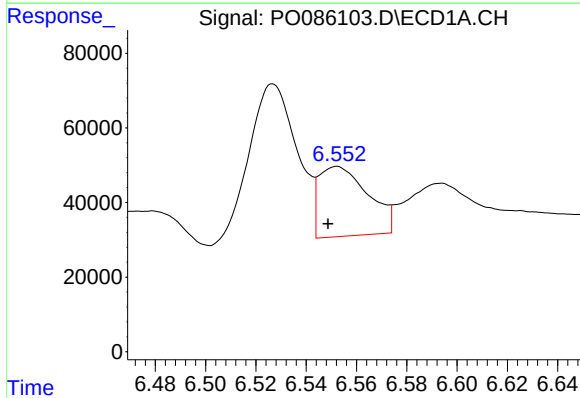
R.T.: 6.147 min
Delta R.T.: 0.004 min
Response: 104251
Conc: 35.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



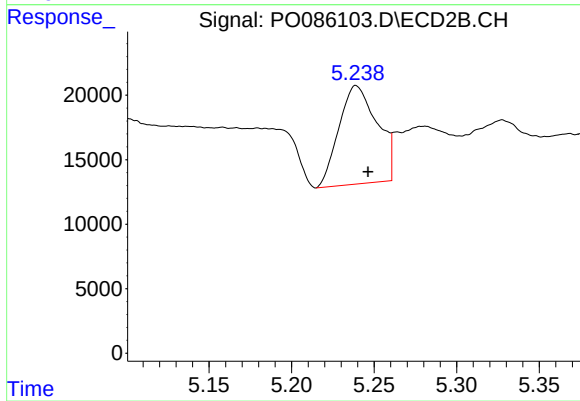
#23 AR-1248-3

R.T.: 5.067 min
Delta R.T.: -0.006 min
Response: 28608
Conc: 20.79 ng/ml



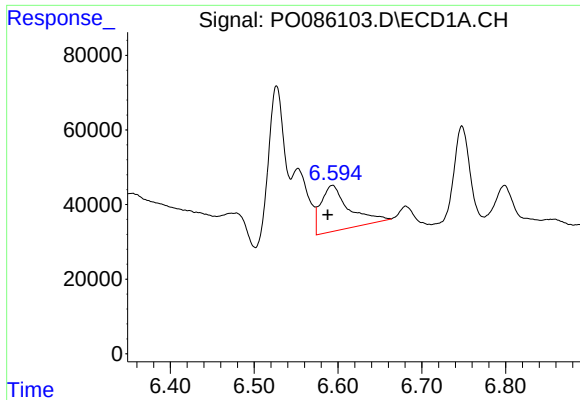
#24 AR-1248-4

R.T.: 6.552 min
Delta R.T.: 0.004 min
Response: 254246
Conc: 78.98 ng/ml



#24 AR-1248-4

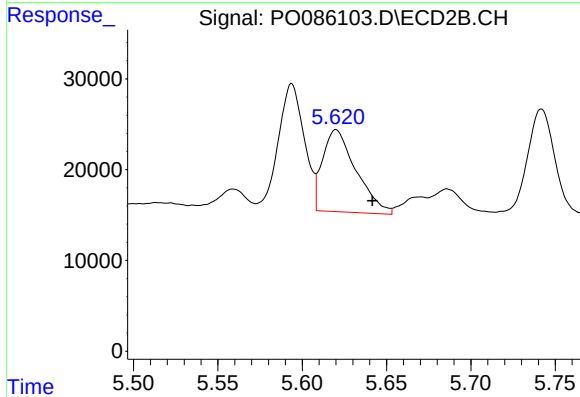
R.T.: 5.239 min
Delta R.T.: -0.007 min
Response: 122866
Conc: 76.74 ng/ml



#25 AR-1248-5

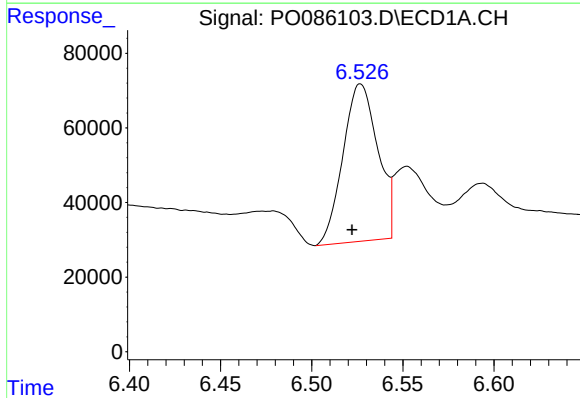
R.T.: 6.593 min
Delta R.T.: 0.006 min
Response: 285375
Conc: 91.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



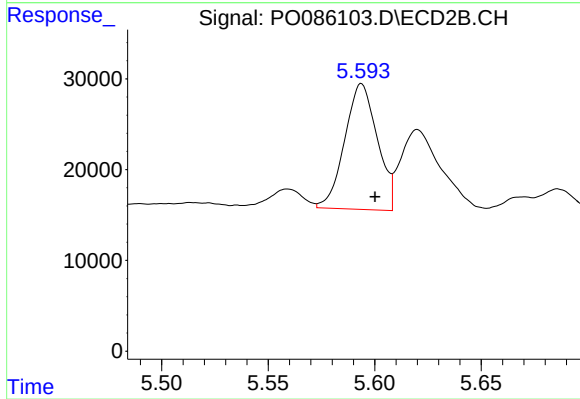
#25 AR-1248-5

R.T.: 5.620 min
Delta R.T.: -0.021 min
Response: 124769
Conc: 79.42 ng/ml



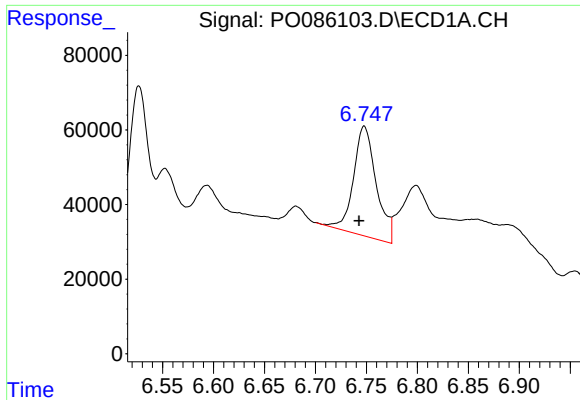
#26 AR-1254-1

R.T.: 6.527 min
Delta R.T.: 0.005 min
Response: 560747
Conc: 166.62 ng/ml



#26 AR-1254-1

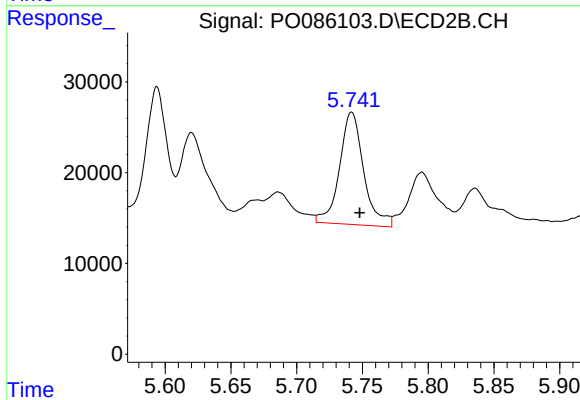
R.T.: 5.594 min
Delta R.T.: -0.006 min
Response: 147581
Conc: 58.59 ng/ml



#27 AR-1254-2

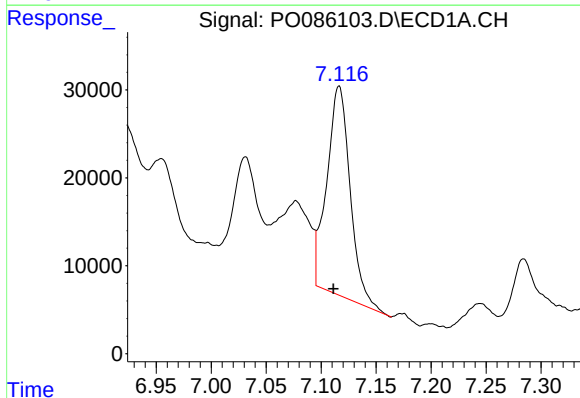
R.T.: 6.748 min
Delta R.T.: 0.005 min
Response: 458832
Conc: 93.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



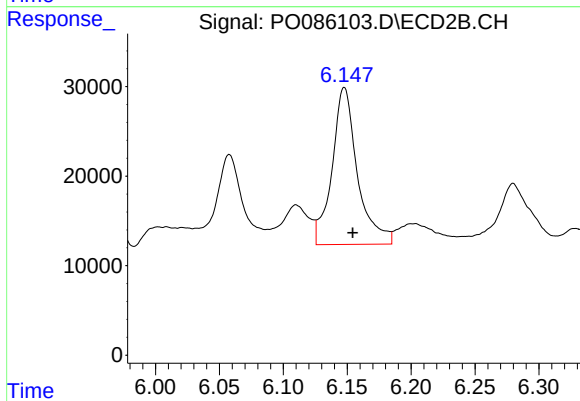
#27 AR-1254-2

R.T.: 5.742 min
Delta R.T.: -0.006 min
Response: 157937
Conc: 72.12 ng/ml



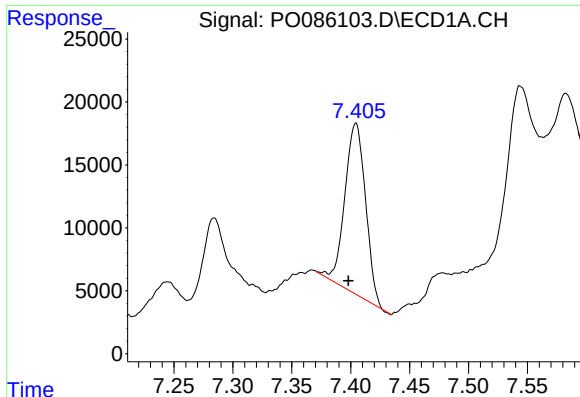
#28 AR-1254-3

R.T.: 7.116 min
Delta R.T.: 0.005 min
Response: 351716
Conc: 69.61 ng/ml



#28 AR-1254-3

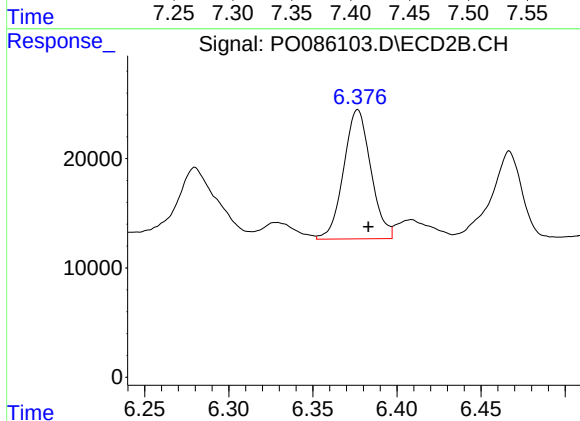
R.T.: 6.148 min
Delta R.T.: -0.006 min
Response: 242694
Conc: 68.69 ng/ml



#29 AR-1254-4

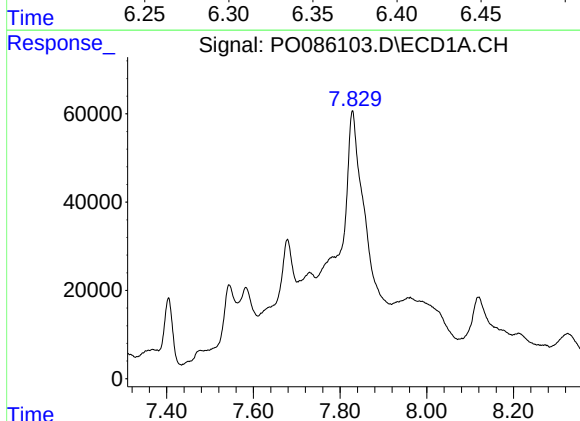
R.T.: 7.404 min
Delta R.T.: 0.006 min
Response: 166405
Conc: 44.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



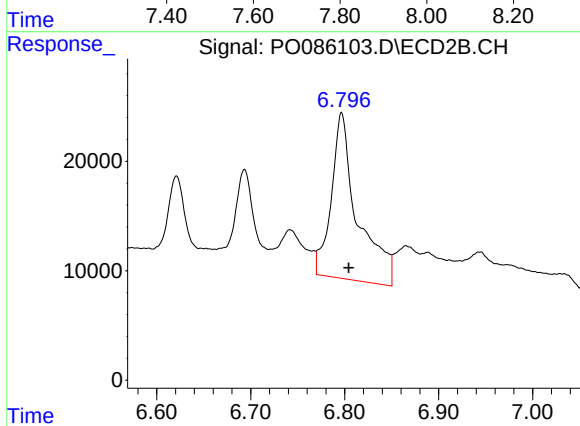
#29 AR-1254-4

R.T.: 6.377 min
Delta R.T.: -0.006 min
Response: 133166
Conc: 60.20 ng/ml



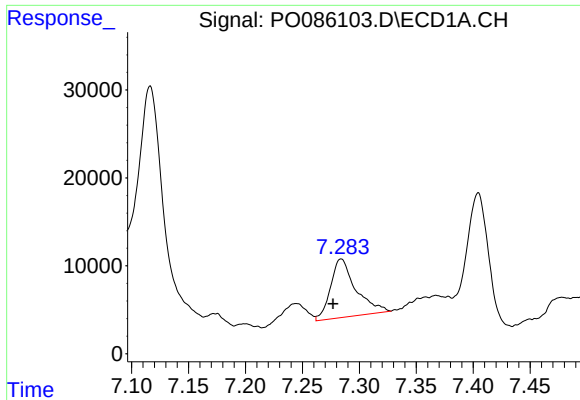
#30 AR-1254-5

R.T.: 7.829 min
Delta R.T.: 0.009 min
Response: 4137077
Conc: 1061.75 ng/ml



#30 AR-1254-5

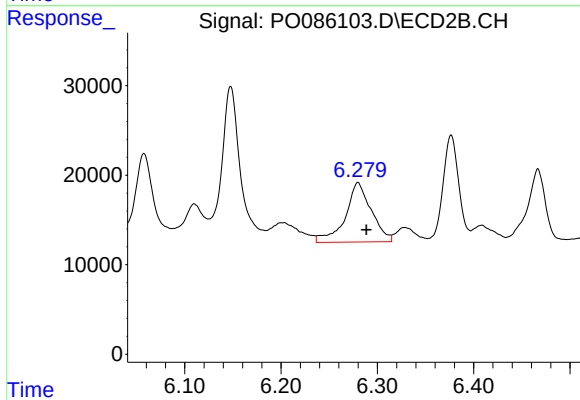
R.T.: 6.797 min
Delta R.T.: -0.008 min
Response: 293172
Conc: 99.12 ng/ml



#31 AR-1260-1

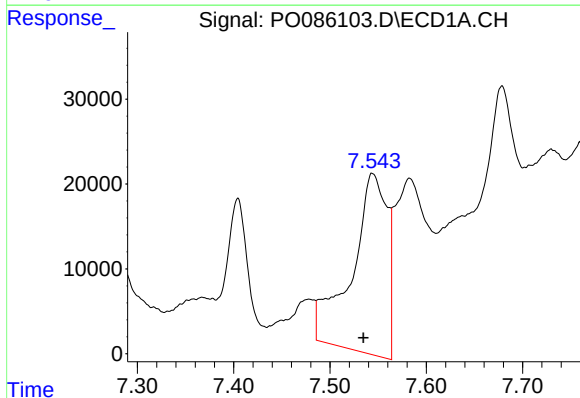
R.T.: 7.284 min
Delta R.T.: 0.007 min
Response: 103139
Conc: 34.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



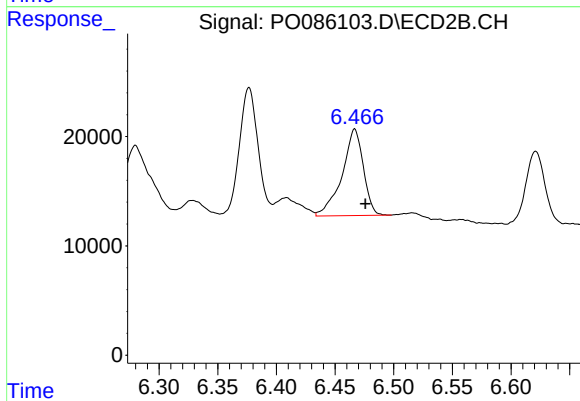
#31 AR-1260-1

R.T.: 6.280 min
Delta R.T.: -0.009 min
Response: 124470
Conc: 63.95 ng/ml



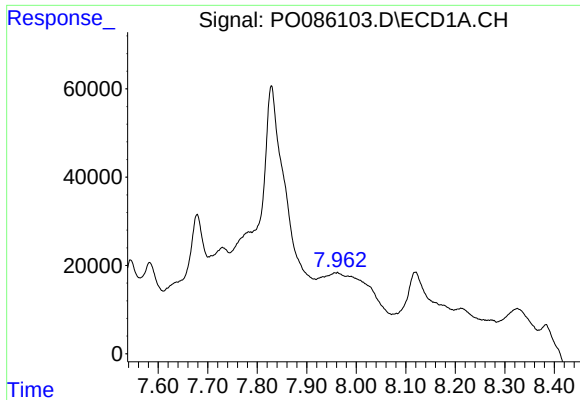
#32 AR-1260-2

R.T.: 7.544 min
Delta R.T.: 0.009 min
Response: 549797
Conc: 151.98 ng/ml



#32 AR-1260-2

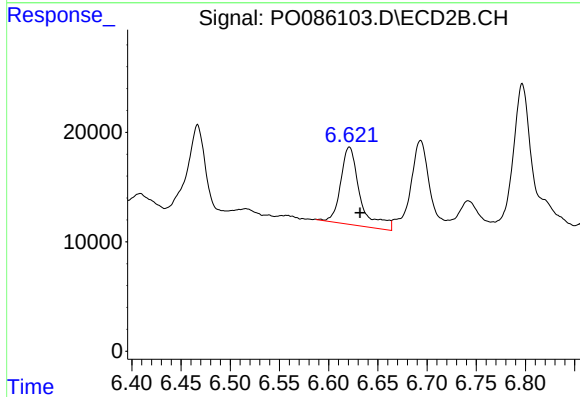
R.T.: 6.467 min
Delta R.T.: -0.009 min
Response: 100256
Conc: 42.66 ng/ml



#33 AR-1260-3

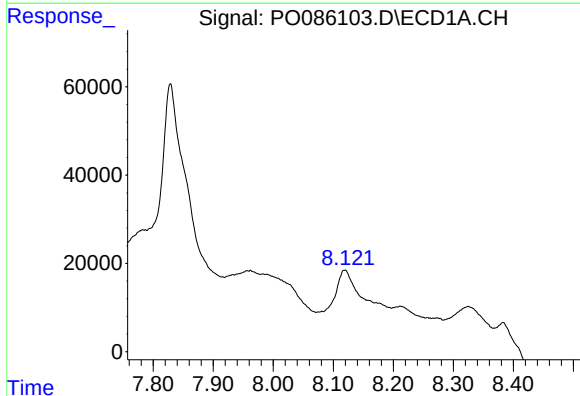
R.T.: 7.962 min
Delta R.T.: 0.065 min
Response: 2657827
Conc: 962.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



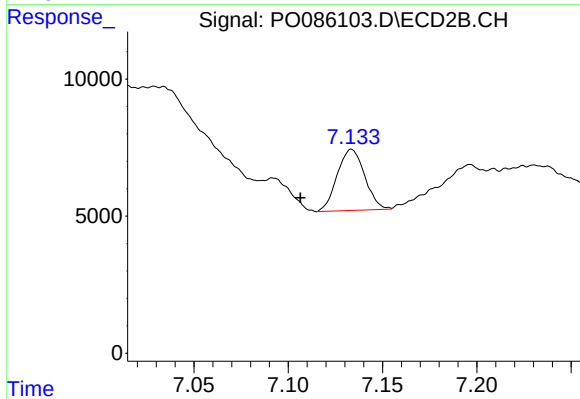
#33 AR-1260-3

R.T.: 6.621 min
Delta R.T.: -0.011 min
Response: 96546
Conc: 44.90 ng/ml



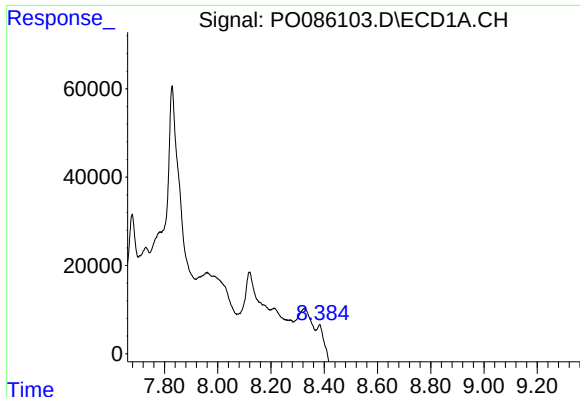
#34 AR-1260-4

R.T.: 8.119 min
Delta R.T.: -0.005 min
Response: 2252778
Conc: 667.69 ng/ml



#34 AR-1260-4

R.T.: 7.134 min
Delta R.T.: 0.027 min
Response: 22580
Conc: 12.54 ng/ml



#35 AR-1260-5

R.T.: 8.383 min
Delta R.T.: -0.070 min
Response: 1748141
Conc: 283.30 ng/ml

Instrument :
ECD_O
ClientSampleId :

#35 AR-1260-5

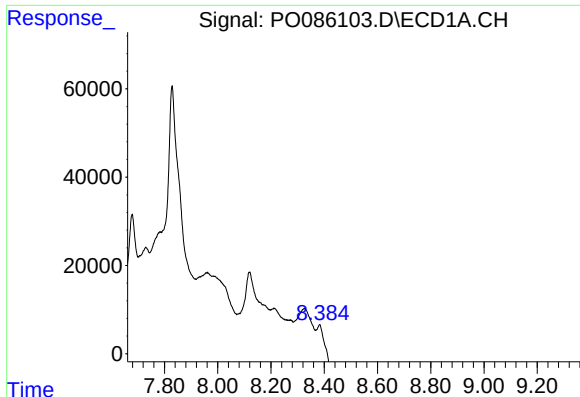
R.T.: 7.337 min
Delta R.T.: -0.009 min
Response: 78070
Conc: 18.02 ng/ml

#36 AR-1262-1

R.T.: 7.829 min
Delta R.T.: -0.066 min
Response: 4137077
Conc: 914.73 ng/ml

#36 AR-1262-1

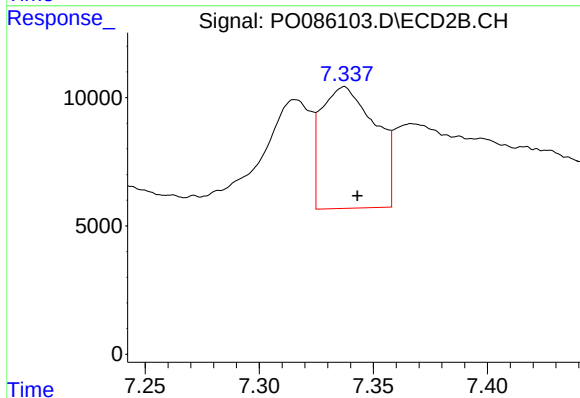
R.T.: 6.865 min
Delta R.T.: 0.023 min
Response: 65032
Conc: 21.52 ng/ml



#37 AR-1262-2

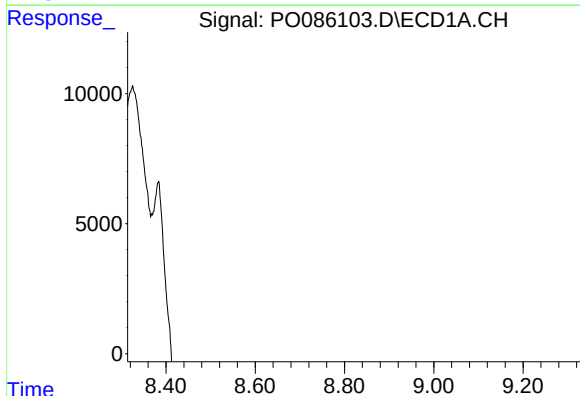
R.T.: 8.383 min
Delta R.T.: -0.067 min
Response: 1748141
Conc: 223.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



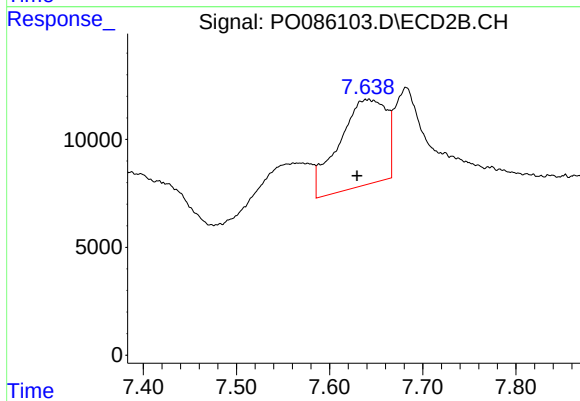
#37 AR-1262-2

R.T.: 7.337 min
Delta R.T.: -0.006 min
Response: 78070
Conc: 14.21 ng/ml



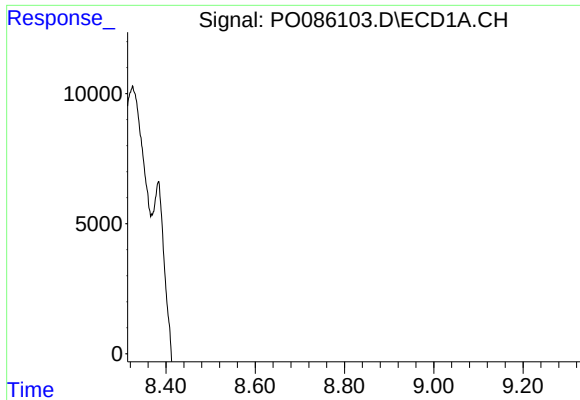
#38 AR-1262-3

R.T.: 8.810 min
Delta R.T.: 0.037 min
Response: 483224
Conc: 147.51 ng/ml



#38 AR-1262-3

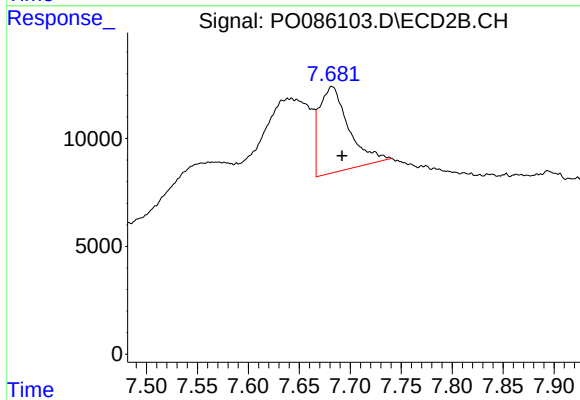
R.T.: 7.642 min
Delta R.T.: 0.013 min
Response: 140788
Conc: 66.79 ng/ml



#39 AR-1262-4

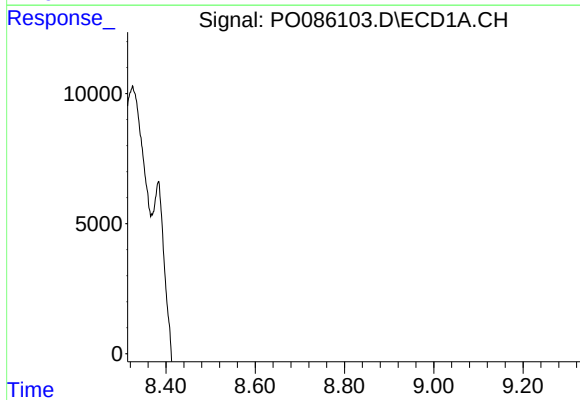
R.T.: 8.810 min
Delta R.T.: -0.054 min
Response: 483224
Conc: 208.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



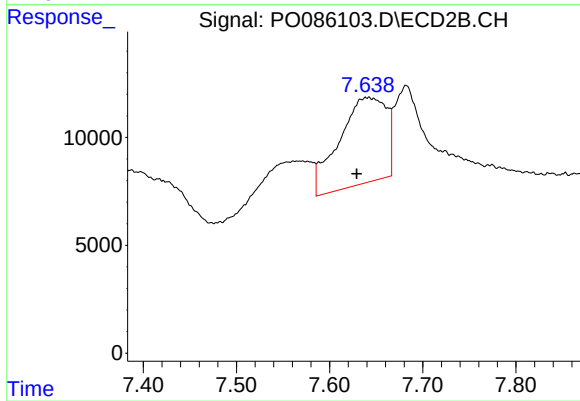
#39 AR-1262-4

R.T.: 7.682 min
Delta R.T.: -0.010 min
Response: 79388
Conc: 20.03 ng/ml



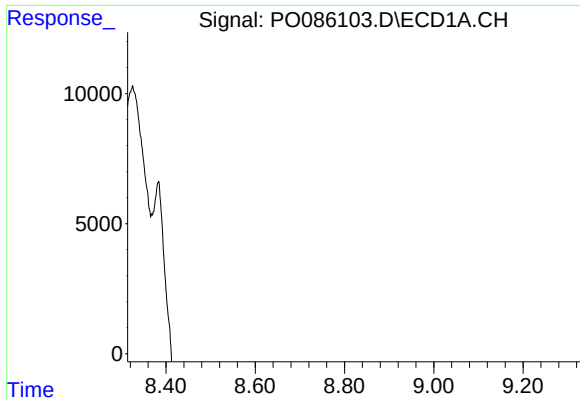
#41 AR-1268-1

R.T.: 8.810 min
Delta R.T.: 0.040 min
Response: 483224
Conc: 55.35 ng/ml



#41 AR-1268-1

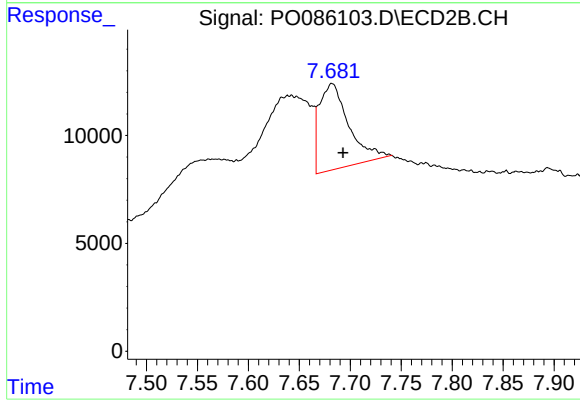
R.T.: 7.642 min
Delta R.T.: 0.013 min
Response: 140788
Conc: 23.07 ng/ml



#42 AR-1268-2

R.T.: 8.810 min
Delta R.T.: -0.057 min
Response: 483224
Conc: 60.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 7.682 min
Delta R.T.: -0.011 min
Response: 79388
Conc: 14.46 ng/ml