

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091720\
 Data File : PR047312.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Sep 2020 10:19
 Operator : DD\AJ
 Sample : PB131676BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 18 02:13:42 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090520CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Sep 05 06:49:21 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	4.763	3.898	26965124	83487735	20.475	18.612
2)	SA Decachlor...	10.719	8.989	73159798	539.0E6	43.639	41.663
Target Compounds							
3)	L1 AR-1016-1	5.942	4.990	6228974	14831325	112.637	93.241
4)	L1 AR-1016-2	5.965	5.010	8868413	25950290	113.182	95.816
5)	L1 AR-1016-3	6.029	5.186	5412823	14713931	112.505	91.594
6)	L1 AR-1016-4	6.128	5.228	4353207	7684157	109.793	88.907
7)	L1 AR-1016-5	6.424	5.444	4614627	12739556	113.126	88.409
8)	L2 AR-1221-1	4.964	4.107	641475	1717657	42.137	37.173
9)	L2 AR-1221-2	5.059	4.197	1000901	3611823	90.838	99.091
10)	L2 AR-1221-3	5.138	4.272	2846650	9521163	76.742	77.352
11)	L3 AR-1232-1	5.138	4.272	2846650	9521163	94.999	94.025
12)	L3 AR-1232-2	5.673	5.010	4355699	25950290	254.143	229.001
13)	L3 AR-1232-3	5.965	5.186	8868413	14713931	261.598	215.445
14)	L3 AR-1232-4	6.128	5.270	4353207	10915628	259.779	247.211
15)	L3 AR-1232-5	6.215	5.444	4121212	12739556	307.678	213.904 #
16)	L4 AR-1242-1	5.942	4.990	6228974	14831325	136.245	118.133
17)	L4 AR-1242-2	5.965	5.010	8868413	25950290	139.073	121.916
18)	L4 AR-1242-3	6.029	5.186	5412823	14713931	134.693	115.841
19)	L4 AR-1242-4	6.128	5.270	4353207	10915628	130.538	116.654
20)	L4 AR-1242-5	6.866	5.798	1094557	10456798	28.338	67.691 #
21)	L5 AR-1248-1	5.942	4.990	6228974	14831325	182.811	154.458
22)	L5 AR-1248-2	6.215	5.228	4121212	7684157	83.328	65.986
23)	L5 AR-1248-3	6.424	5.270	4614627	10915628	84.964	82.467
24)	L5 AR-1248-4	6.828	5.444	633010	12739556	9.850	69.824 #
25)	L5 AR-1248-5	6.866	5.841	1094557	2652329	17.978	11.360 #
26)	L6 AR-1254-1	6.801	5.798	3919660	10456798	59.709	36.766 #
27)	L6 AR-1254-2	7.018	5.945	4761368	11517256	46.666	47.156
28)	L6 AR-1254-3	7.389	6.368	2444951	27734856	22.425	54.018 #
29)	L6 AR-1254-4	7.676	6.581	1644431	3240639	19.407	8.333 #
30)	L6 AR-1254-5	8.096	7.000	15003018	60327928	158.718	109.588 #
31)	L7 AR-1260-1	7.552	6.484	10070117	30798648	123.578	102.555
32)	L7 AR-1260-2	7.807	6.671	12201394	42578682	121.849	95.024
33)	L7 AR-1260-3	8.170	6.826	7983091	41080458	101.385	102.533
34)	L7 AR-1260-4	8.411	7.302	10379647	37827335	112.428	94.390
35)	L7 AR-1260-5	8.752	7.543	19433410	143.6E6	105.091	88.384
36)	L8 AR-1262-1	8.170	7.000	7983091	60327928	71.018	198.021 #
37)	L8 AR-1262-2	8.752	7.543	19433410	143.6E6	93.995	78.771
38)	L8 AR-1262-3	9.107	7.830	13182679	29185905	90.449	38.909 #
39)	L8 AR-1262-4	9.166	7.894	7098690	94467518	64.279	73.144
40)	L8 AR-1262-5	9.898	8.403	4950014	41150420	61.164	57.417
41)	L9 AR-1268-1	9.107	7.830	13182679	29185905	52.520	12.543 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091720\
Data File : PR047312.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Sep 2020 10:19
Operator : DD\AJ
Sample : PB131676BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 18 02:13:42 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090520CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Sep 05 06:49:21 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	9.166	7.894	7098690	94467518	30.631	43.020 #
43)	L9 AR-1268-3	9.433	8.107	611990	3302314	3.117	1.714 #
44)	L9 AR-1268-4	9.898	8.403	4950014	41150420	54.187	49.443
45)	L9 AR-1268-5	10.351	8.716	2008754	15090412	3.046	2.609

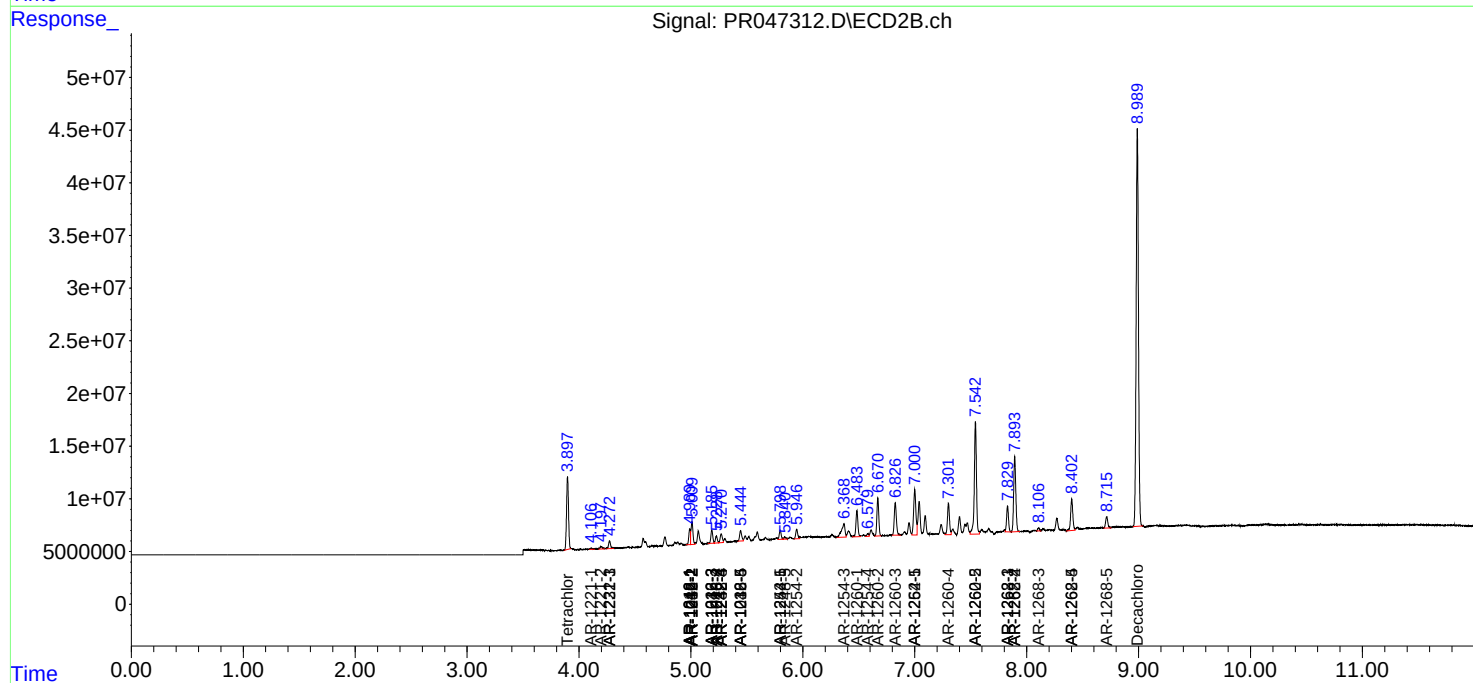
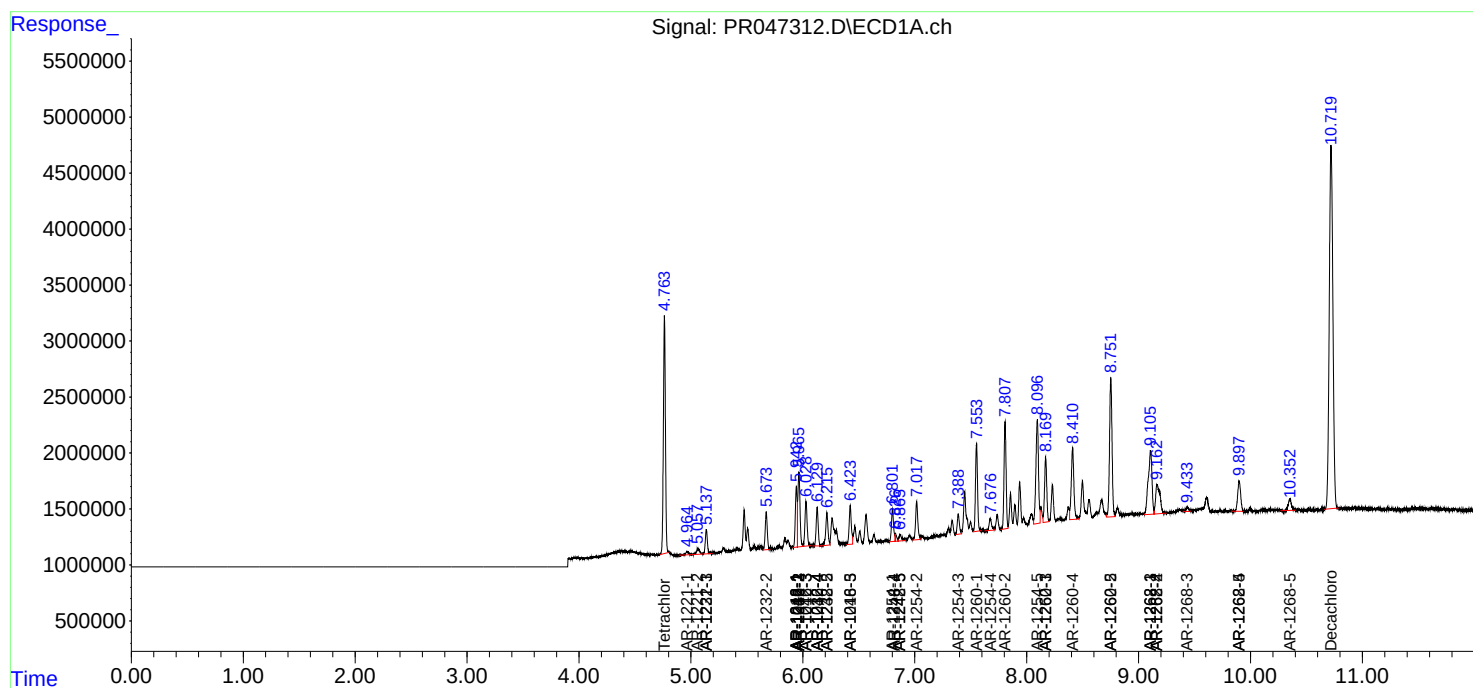
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

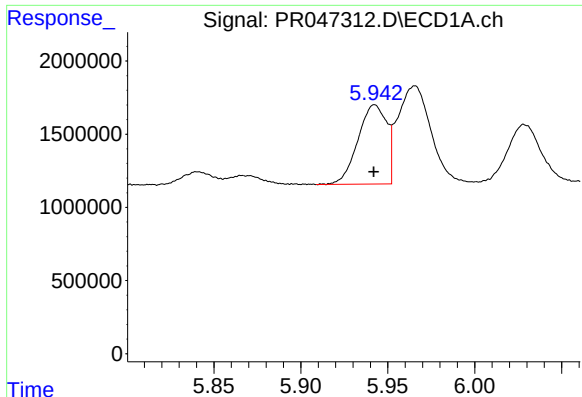
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091720\
Data File : PR047312.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Sep 2020 10:19
Operator : DD\AJ
Sample : PB131676BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 18 02:13:42 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090520CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Sep 05 06:49:21 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

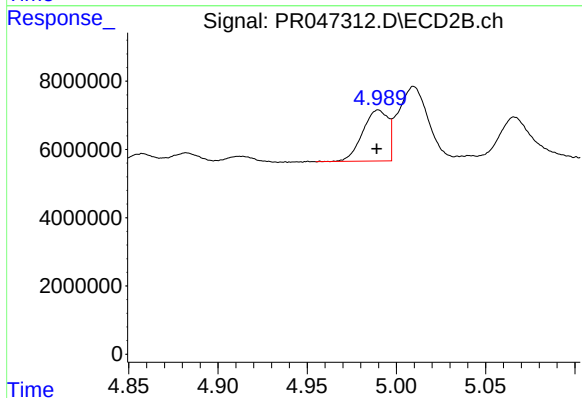




#3 AR-1016-1

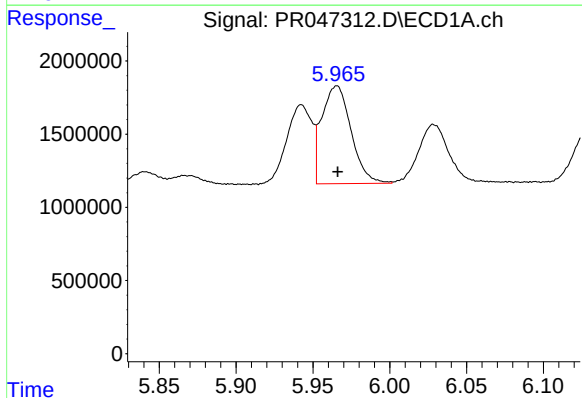
R.T.: 5.942 min
Delta R.T.: 0.000 min
Response: 6228974
Conc: 112.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



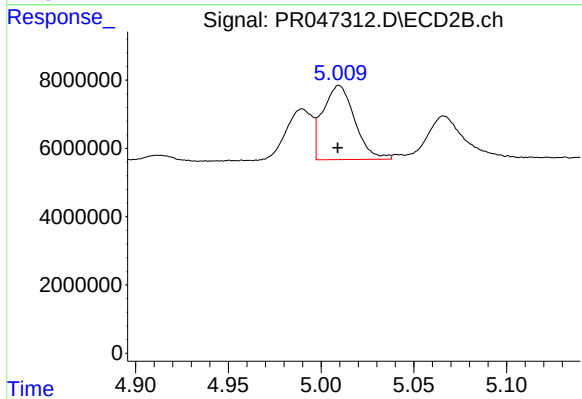
#3 AR-1016-1

R.T.: 4.990 min
Delta R.T.: 0.001 min
Response: 14831325
Conc: 93.24 ng/ml



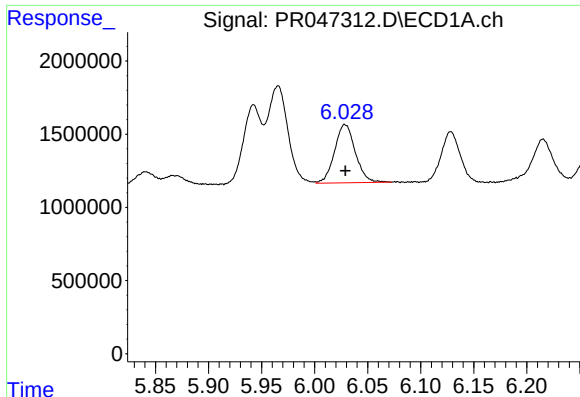
#4 AR-1016-2

R.T.: 5.965 min
Delta R.T.: 0.000 min
Response: 8868413
Conc: 113.18 ng/ml



#4 AR-1016-2

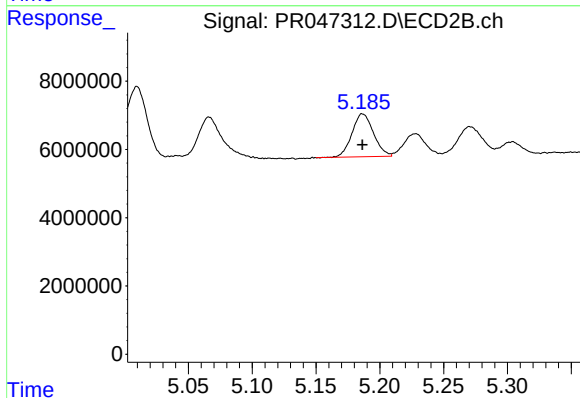
R.T.: 5.010 min
Delta R.T.: 0.000 min
Response: 25950290
Conc: 95.82 ng/ml



#5 AR-1016-3

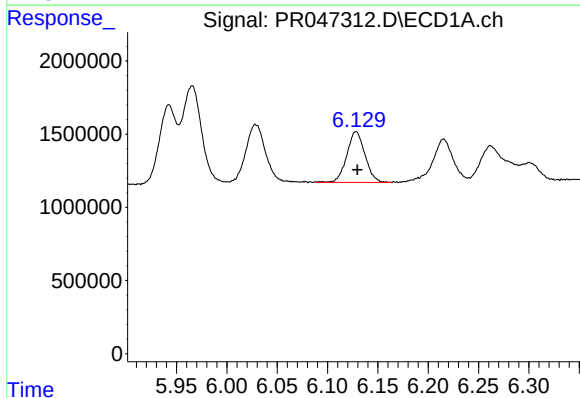
R.T.: 6.029 min
Delta R.T.: 0.000 min
Response: 5412823
Conc: 112.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



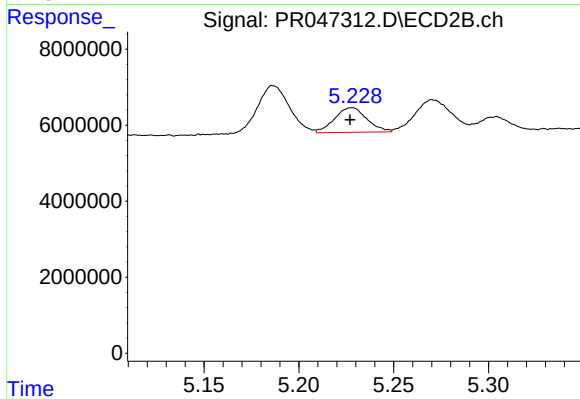
#5 AR-1016-3

R.T.: 5.186 min
Delta R.T.: 0.000 min
Response: 14713931
Conc: 91.59 ng/ml



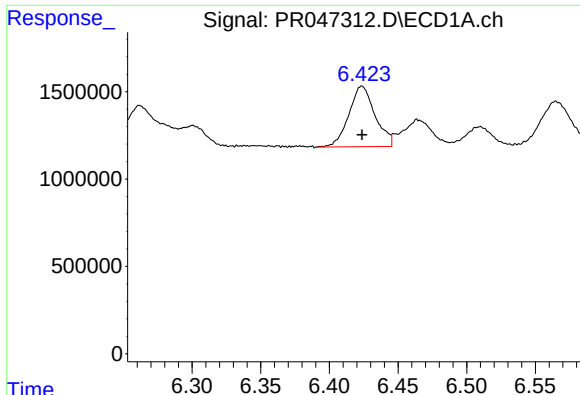
#6 AR-1016-4

R.T.: 6.128 min
Delta R.T.: -0.001 min
Response: 4353207
Conc: 109.79 ng/ml



#6 AR-1016-4

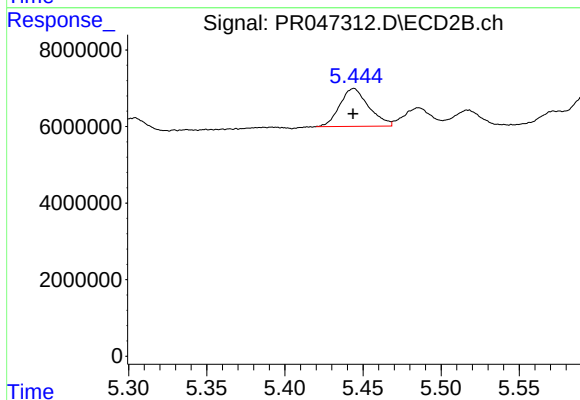
R.T.: 5.228 min
Delta R.T.: 0.001 min
Response: 7684157
Conc: 88.91 ng/ml



#7 AR-1016-5

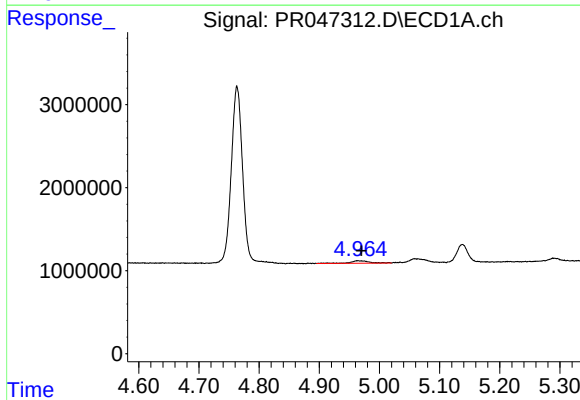
R.T.: 6.424 min
Delta R.T.: 0.000 min
Response: 4614627
Conc: 113.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



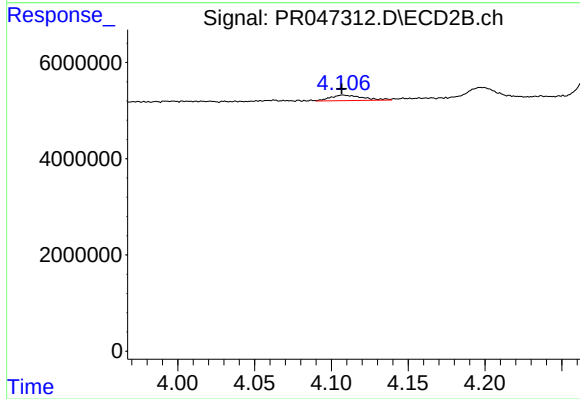
#7 AR-1016-5

R.T.: 5.444 min
Delta R.T.: 0.000 min
Response: 12739556
Conc: 88.41 ng/ml



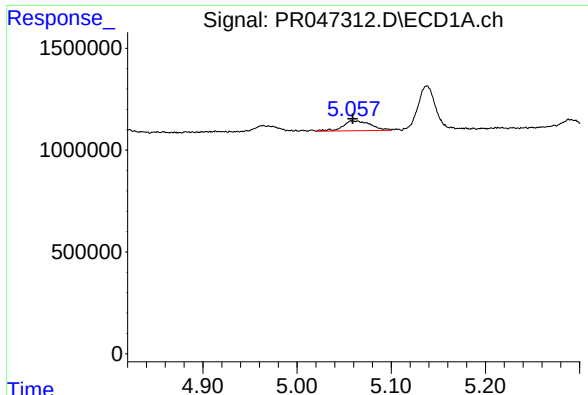
#8 AR-1221-1

R.T.: 4.964 min
Delta R.T.: -0.006 min
Response: 641475
Conc: 42.14 ng/ml



#8 AR-1221-1

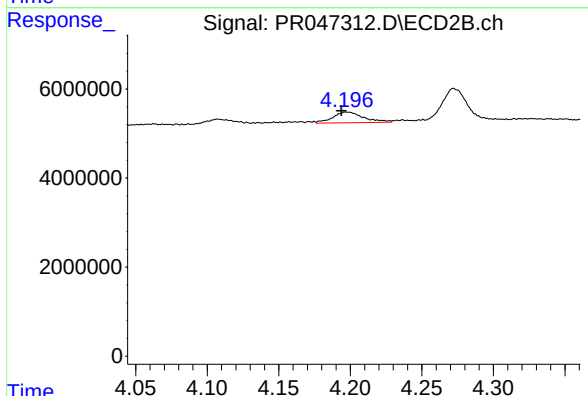
R.T.: 4.107 min
Delta R.T.: 0.000 min
Response: 1717657
Conc: 37.17 ng/ml



#9 AR-1221-2

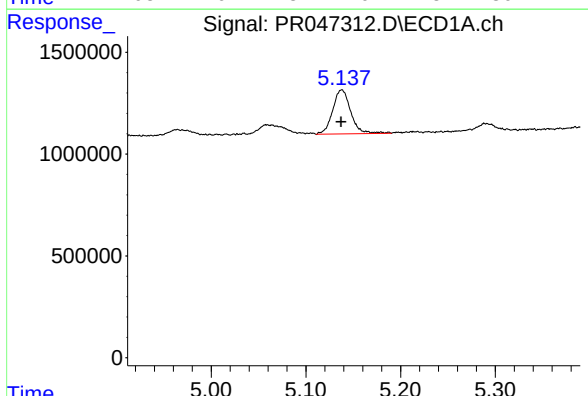
R.T.: 5.059 min
Delta R.T.: 0.000 min
Response: 1000901
Conc: 90.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



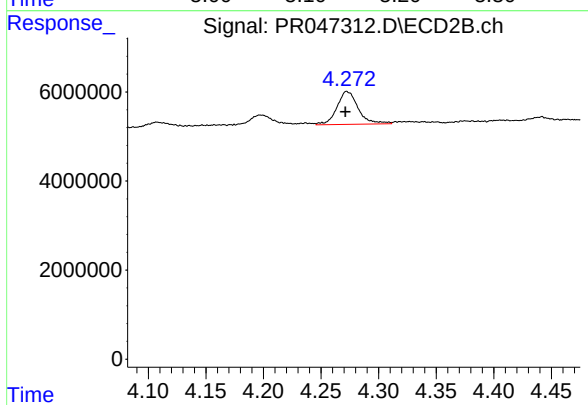
#9 AR-1221-2

R.T.: 4.197 min
Delta R.T.: 0.003 min
Response: 3611823
Conc: 99.09 ng/ml



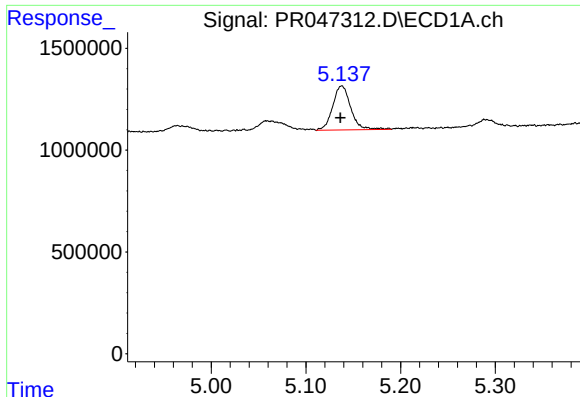
#10 AR-1221-3

R.T.: 5.138 min
Delta R.T.: 0.000 min
Response: 2846650
Conc: 76.74 ng/ml



#10 AR-1221-3

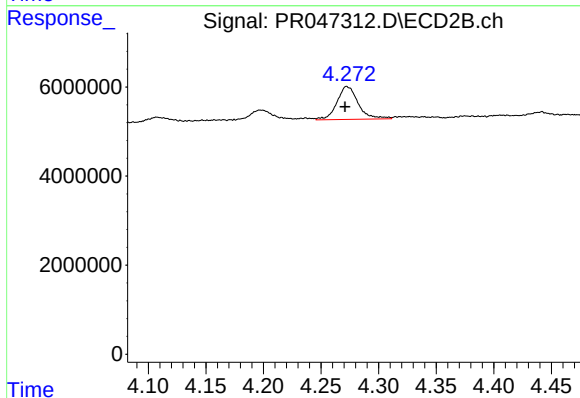
R.T.: 4.272 min
Delta R.T.: 0.000 min
Response: 9521163
Conc: 77.35 ng/ml



#11 AR-1232-1

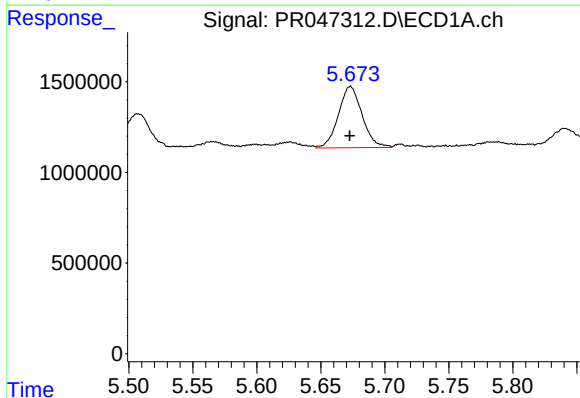
R.T.: 5.138 min
Delta R.T.: 0.002 min
Response: 2846650
Conc: 95.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



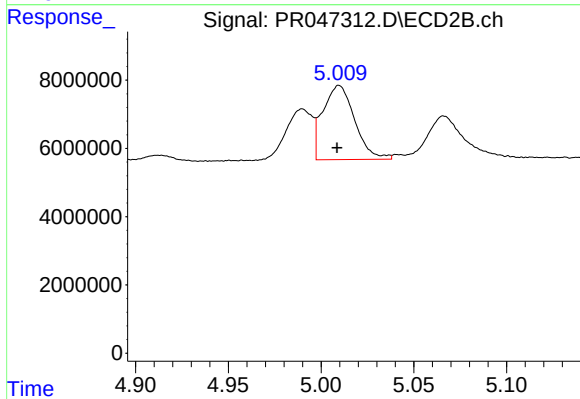
#11 AR-1232-1

R.T.: 4.272 min
Delta R.T.: 0.001 min
Response: 9521163
Conc: 94.03 ng/ml



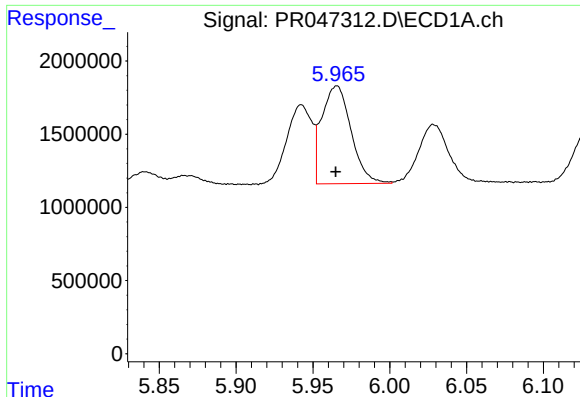
#12 AR-1232-2

R.T.: 5.673 min
Delta R.T.: 0.000 min
Response: 4355699
Conc: 254.14 ng/ml



#12 AR-1232-2

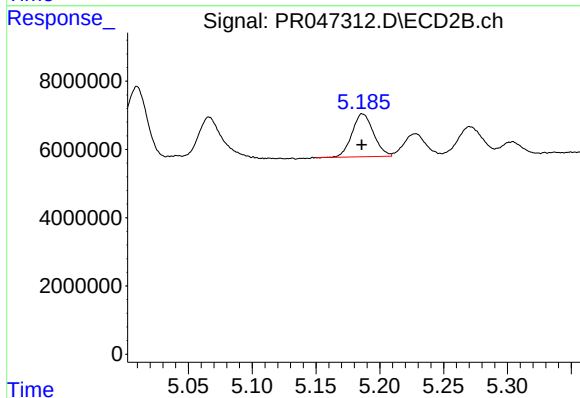
R.T.: 5.010 min
Delta R.T.: 0.001 min
Response: 25950290
Conc: 229.00 ng/ml



#13 AR-1232-3

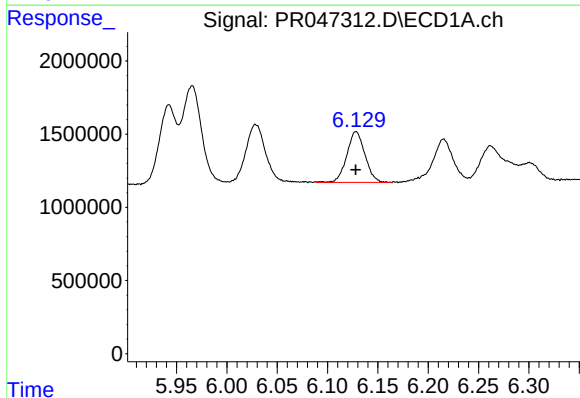
R.T.: 5.965 min
Delta R.T.: 0.000 min
Response: 8868413
Conc: 261.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



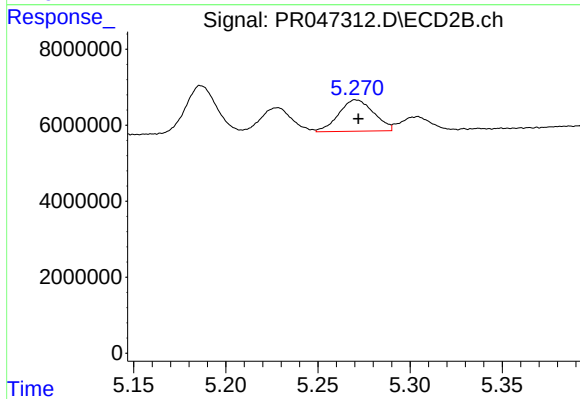
#13 AR-1232-3

R.T.: 5.186 min
Delta R.T.: 0.000 min
Response: 14713931
Conc: 215.44 ng/ml



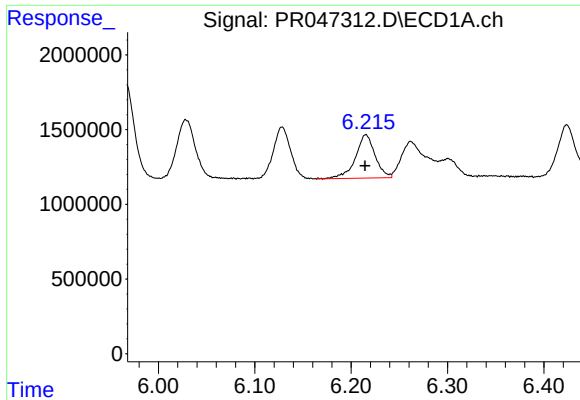
#14 AR-1232-4

R.T.: 6.128 min
Delta R.T.: 0.000 min
Response: 4353207
Conc: 259.78 ng/ml



#14 AR-1232-4

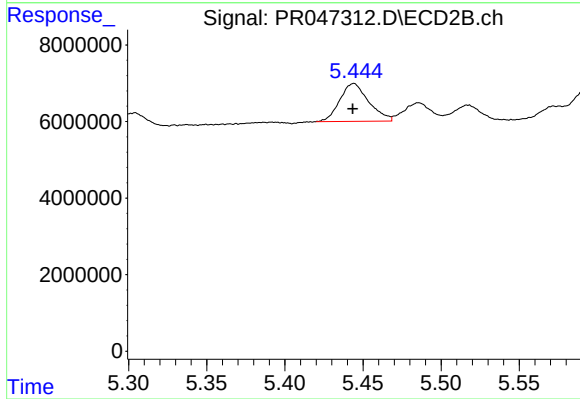
R.T.: 5.270 min
Delta R.T.: -0.002 min
Response: 10915628
Conc: 247.21 ng/ml



#15 AR-1232-5

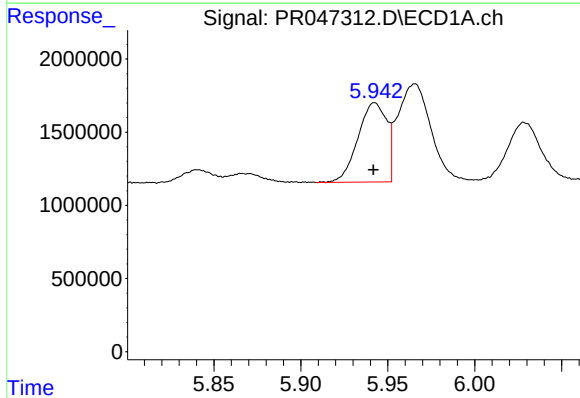
R.T.: 6.215 min
Delta R.T.: 0.000 min
Response: 4121212
Conc: 307.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



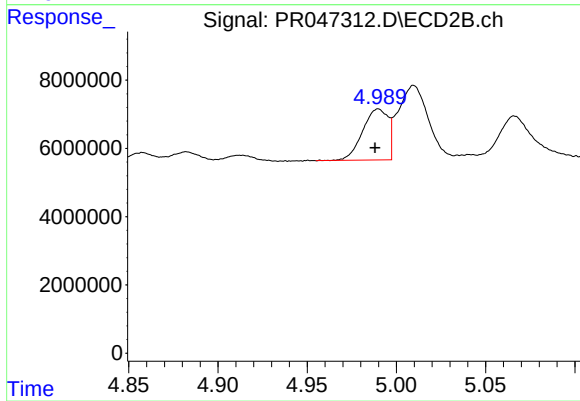
#15 AR-1232-5

R.T.: 5.444 min
Delta R.T.: 0.000 min
Response: 12739556
Conc: 213.90 ng/ml



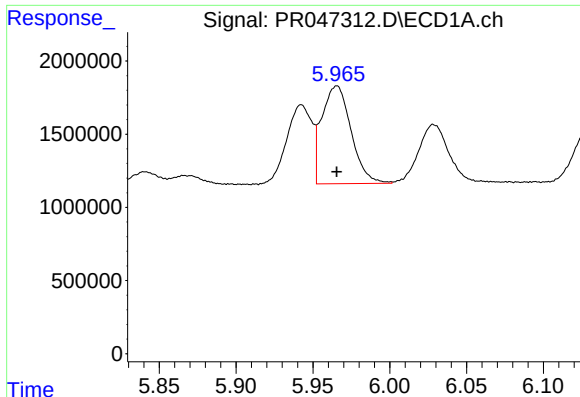
#16 AR-1242-1

R.T.: 5.942 min
Delta R.T.: 0.000 min
Response: 6228974
Conc: 136.24 ng/ml



#16 AR-1242-1

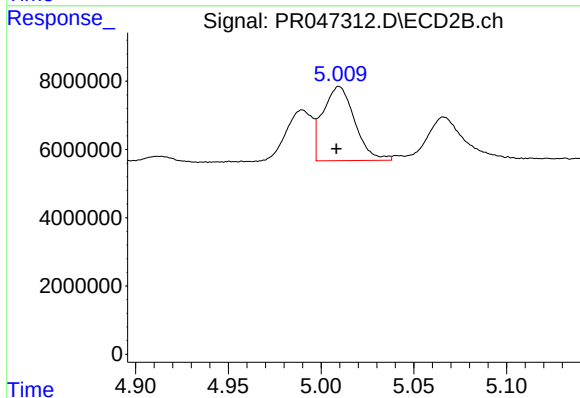
R.T.: 4.990 min
Delta R.T.: 0.002 min
Response: 14831325
Conc: 118.13 ng/ml



#17 AR-1242-2

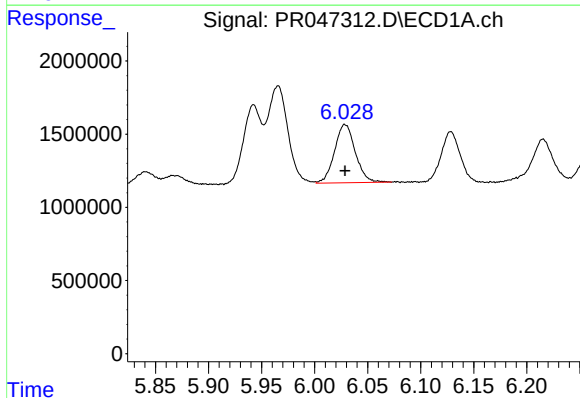
R.T.: 5.965 min
Delta R.T.: 0.000 min
Response: 8868413
Conc: 139.07 ng/ml

Instrument :
ECD_R
ClientSampleId :



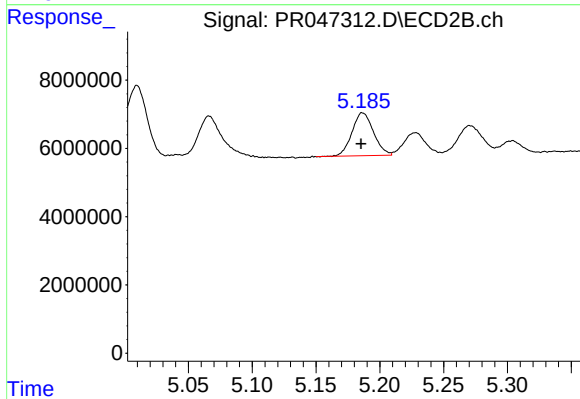
#17 AR-1242-2

R.T.: 5.010 min
Delta R.T.: 0.001 min
Response: 25950290
Conc: 121.92 ng/ml



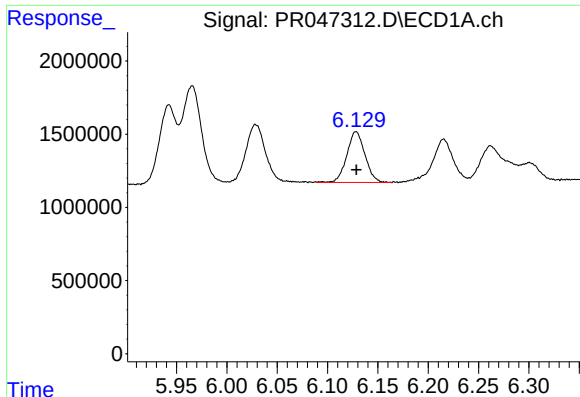
#18 AR-1242-3

R.T.: 6.029 min
Delta R.T.: 0.000 min
Response: 5412823
Conc: 134.69 ng/ml



#18 AR-1242-3

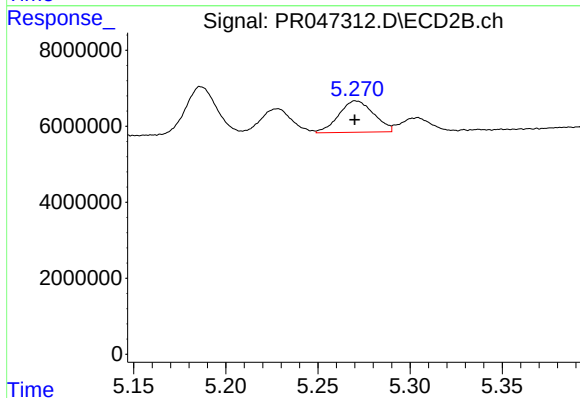
R.T.: 5.186 min
Delta R.T.: 0.000 min
Response: 14713931
Conc: 115.84 ng/ml



#19 AR-1242-4

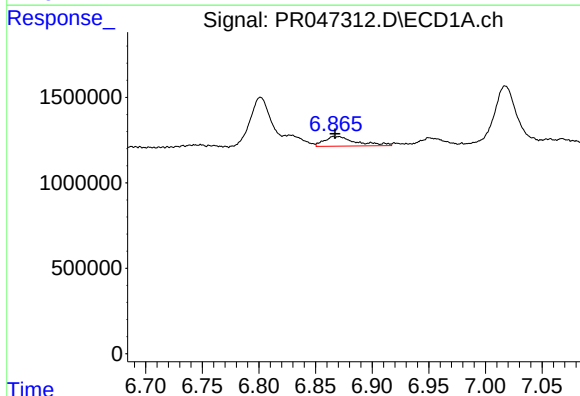
R.T.: 6.128 min
Delta R.T.: 0.000 min
Response: 4353207
Conc: 130.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



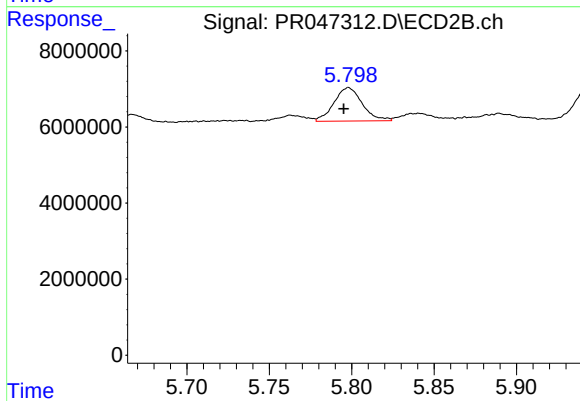
#19 AR-1242-4

R.T.: 5.270 min
Delta R.T.: 0.000 min
Response: 10915628
Conc: 116.65 ng/ml



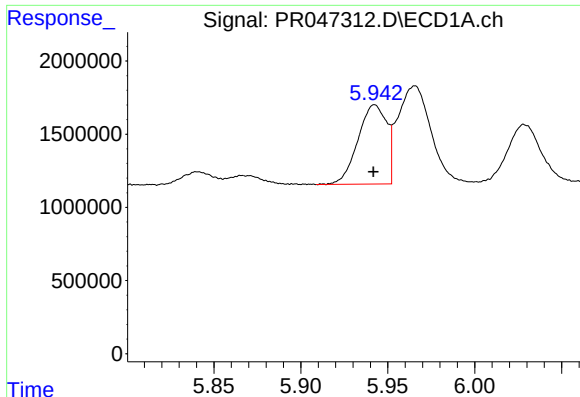
#20 AR-1242-5

R.T.: 6.866 min
Delta R.T.: -0.001 min
Response: 1094557
Conc: 28.34 ng/ml



#20 AR-1242-5

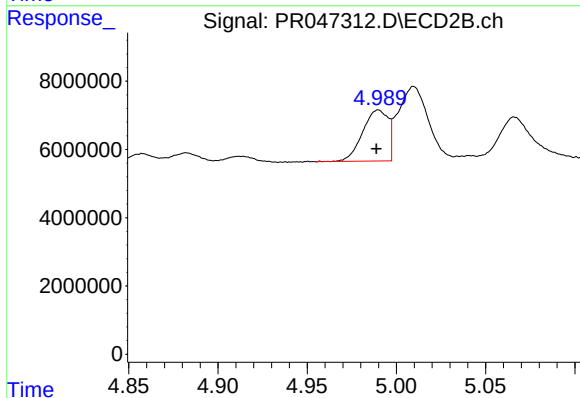
R.T.: 5.798 min
Delta R.T.: 0.003 min
Response: 10456798
Conc: 67.69 ng/ml



#21 AR-1248-1

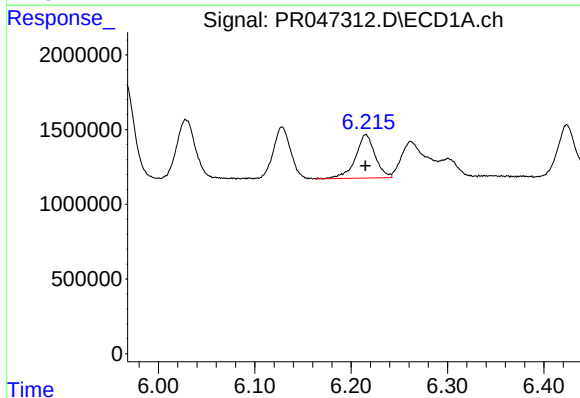
R.T.: 5.942 min
Delta R.T.: 0.000 min
Response: 6228974
Conc: 182.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



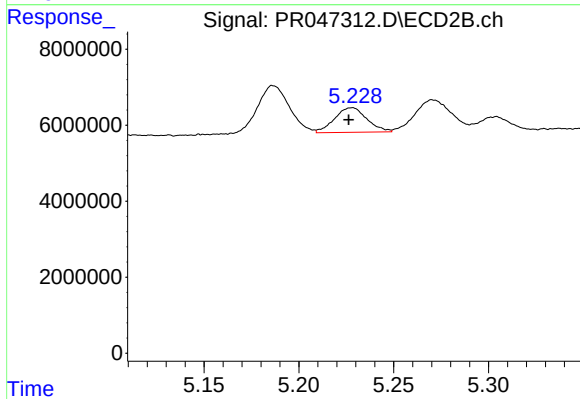
#21 AR-1248-1

R.T.: 4.990 min
Delta R.T.: 0.001 min
Response: 14831325
Conc: 154.46 ng/ml



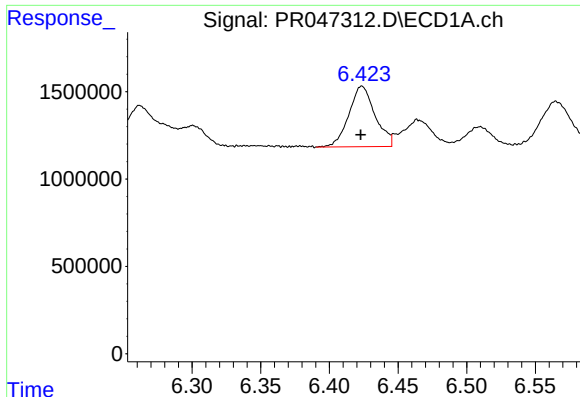
#22 AR-1248-2

R.T.: 6.215 min
Delta R.T.: 0.000 min
Response: 4121212
Conc: 83.33 ng/ml



#22 AR-1248-2

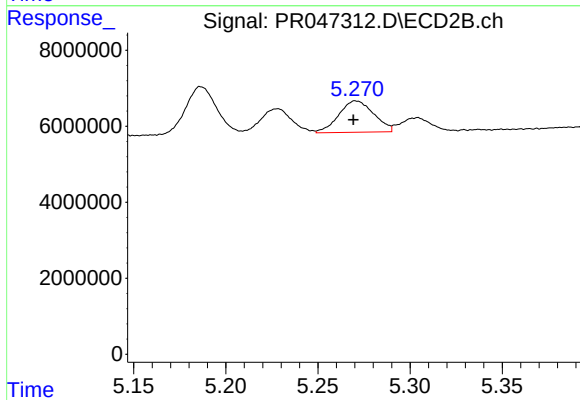
R.T.: 5.228 min
Delta R.T.: 0.002 min
Response: 7684157
Conc: 65.99 ng/ml



#23 AR-1248-3

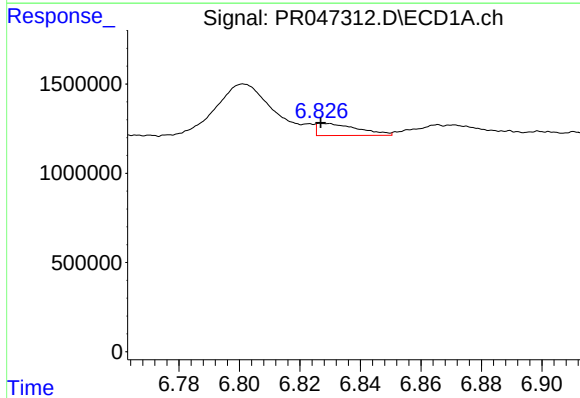
R.T.: 6.424 min
Delta R.T.: 0.000 min
Response: 4614627
Conc: 84.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



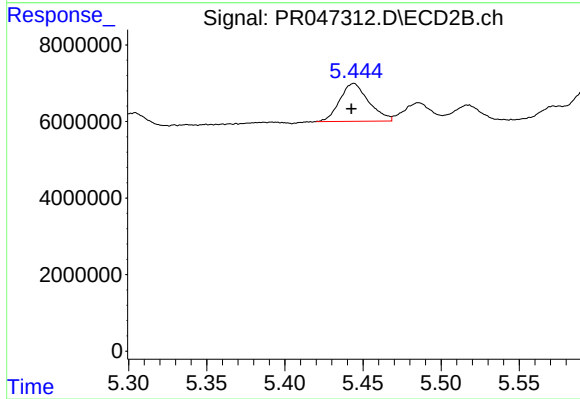
#23 AR-1248-3

R.T.: 5.270 min
Delta R.T.: 0.000 min
Response: 10915628
Conc: 82.47 ng/ml



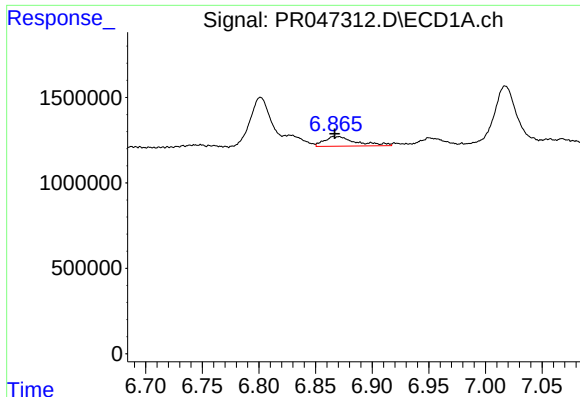
#24 AR-1248-4

R.T.: 6.828 min
Delta R.T.: 0.001 min
Response: 633010
Conc: 9.85 ng/ml



#24 AR-1248-4

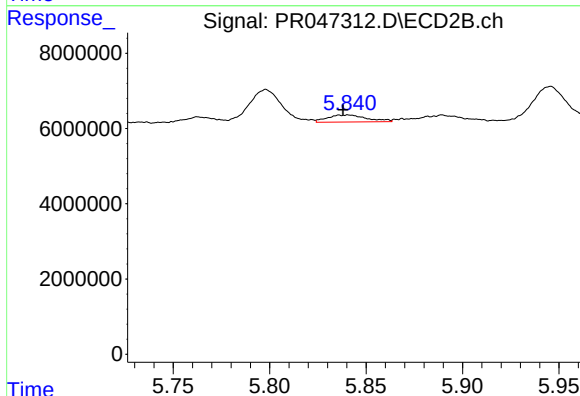
R.T.: 5.444 min
Delta R.T.: 0.002 min
Response: 12739556
Conc: 69.82 ng/ml



#25 AR-1248-5

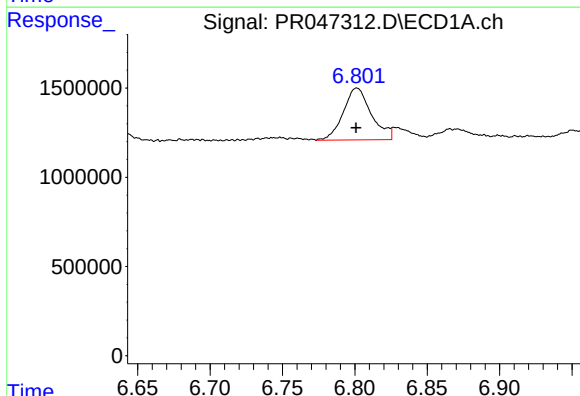
R.T.: 6.866 min
Delta R.T.: -0.001 min
Response: 1094557
Conc: 17.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



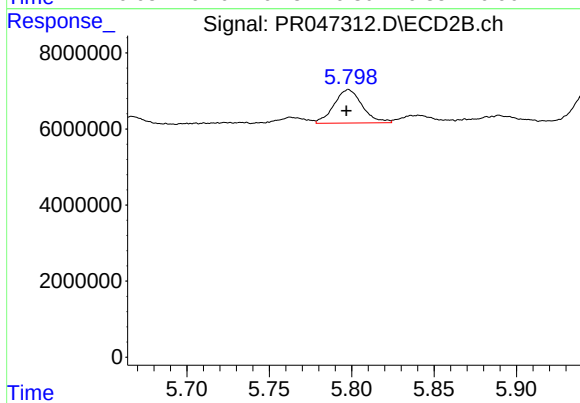
#25 AR-1248-5

R.T.: 5.841 min
Delta R.T.: 0.003 min
Response: 2652329
Conc: 11.36 ng/ml



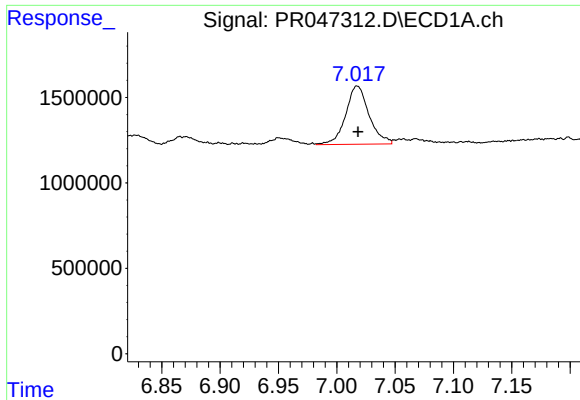
#26 AR-1254-1

R.T.: 6.801 min
Delta R.T.: 0.000 min
Response: 3919660
Conc: 59.71 ng/ml



#26 AR-1254-1

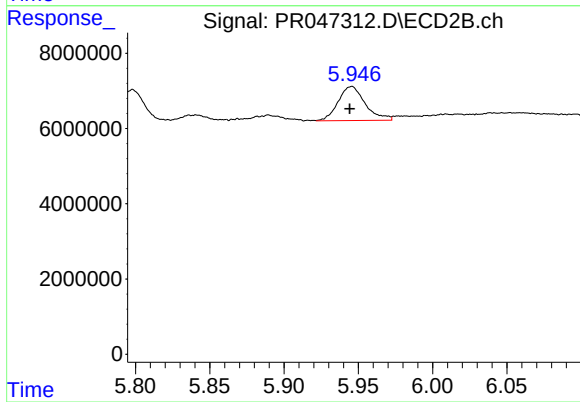
R.T.: 5.798 min
Delta R.T.: 0.001 min
Response: 10456798
Conc: 36.77 ng/ml



#27 AR-1254-2

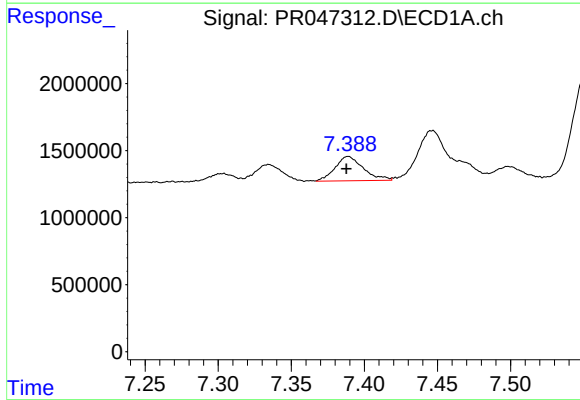
R.T.: 7.018 min
Delta R.T.: 0.000 min
Response: 4761368
Conc: 46.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



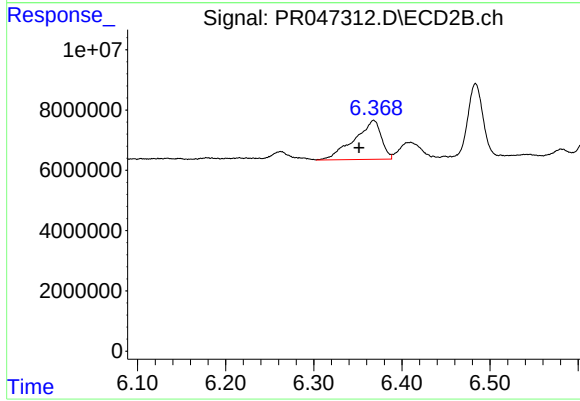
#27 AR-1254-2

R.T.: 5.945 min
Delta R.T.: 0.001 min
Response: 11517256
Conc: 47.16 ng/ml



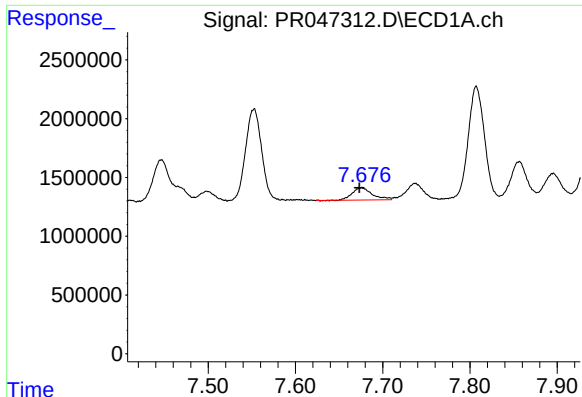
#28 AR-1254-3

R.T.: 7.389 min
Delta R.T.: 0.001 min
Response: 2444951
Conc: 22.43 ng/ml



#28 AR-1254-3

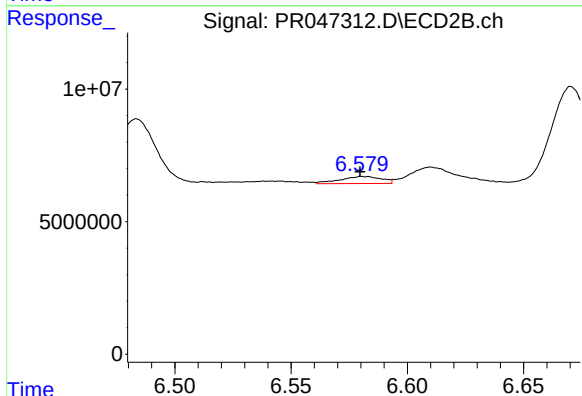
R.T.: 6.368 min
Delta R.T.: 0.017 min
Response: 27734856
Conc: 54.02 ng/ml



#29 AR-1254-4

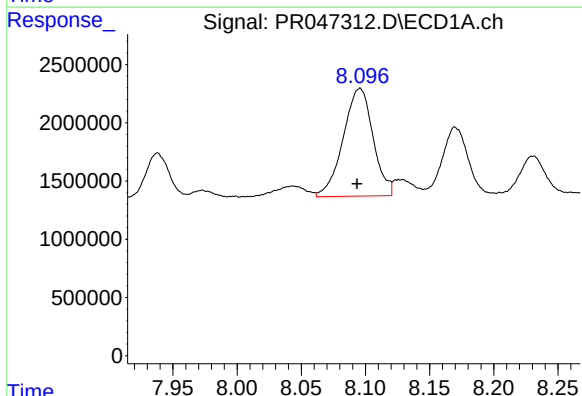
R.T.: 7.676 min
Delta R.T.: 0.003 min
Response: 1644431
Conc: 19.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



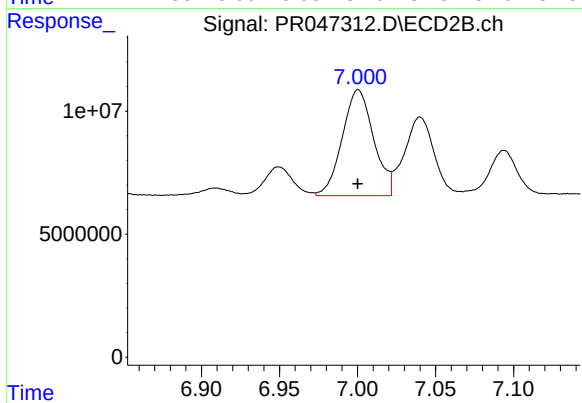
#29 AR-1254-4

R.T.: 6.581 min
Delta R.T.: 0.001 min
Response: 3240639
Conc: 8.33 ng/ml



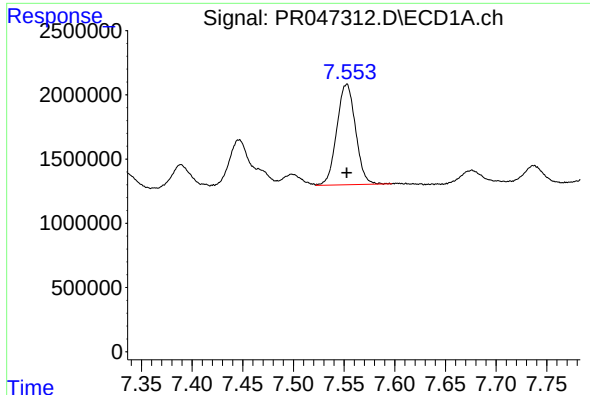
#30 AR-1254-5

R.T.: 8.096 min
Delta R.T.: 0.002 min
Response: 15003018
Conc: 158.72 ng/ml



#30 AR-1254-5

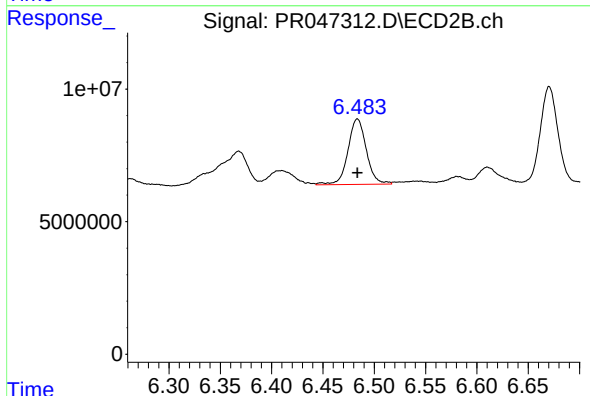
R.T.: 7.000 min
Delta R.T.: 0.000 min
Response: 60327928
Conc: 109.59 ng/ml



#31 AR-1260-1

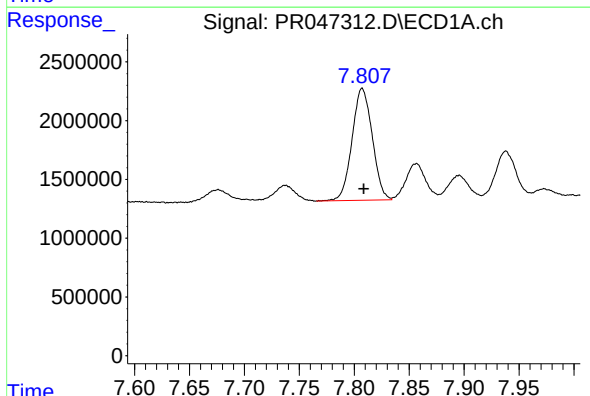
R.T.: 7.552 min
Delta R.T.: 0.000 min
Response: 10070117
Conc: 123.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



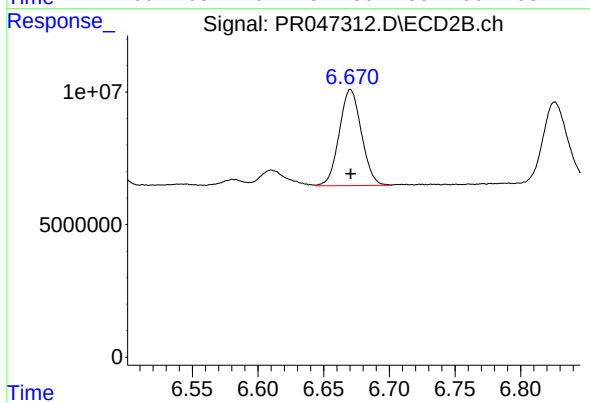
#31 AR-1260-1

R.T.: 6.484 min
Delta R.T.: 0.000 min
Response: 30798648
Conc: 102.56 ng/ml



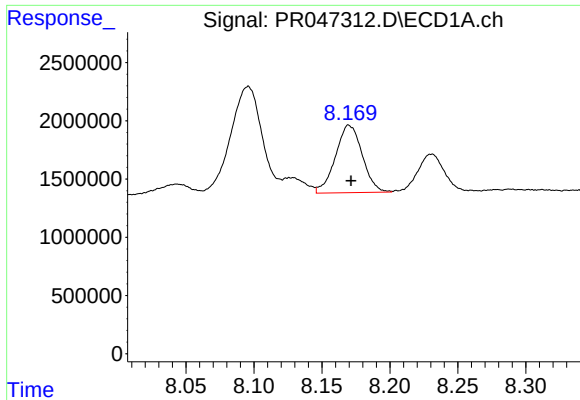
#32 AR-1260-2

R.T.: 7.807 min
Delta R.T.: -0.001 min
Response: 12201394
Conc: 121.85 ng/ml



#32 AR-1260-2

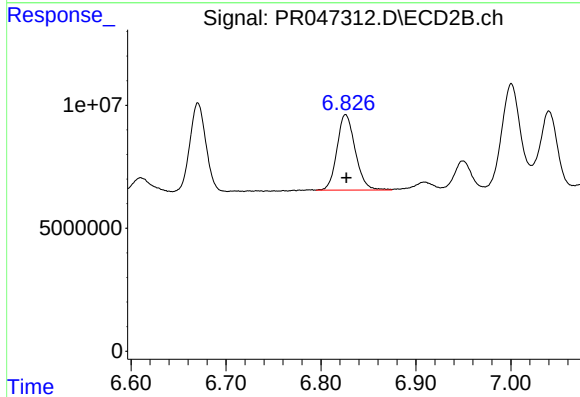
R.T.: 6.671 min
Delta R.T.: 0.000 min
Response: 42578682
Conc: 95.02 ng/ml



#33 AR-1260-3

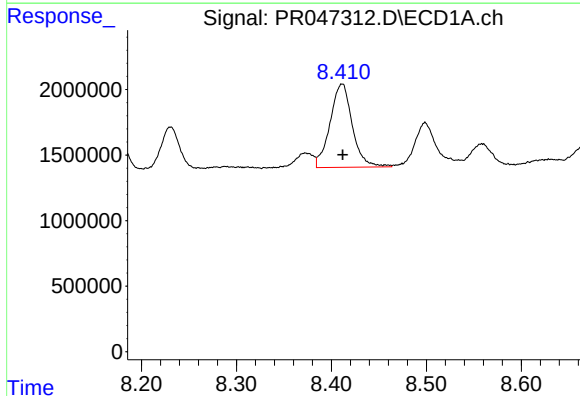
R.T.: 8.170 min
Delta R.T.: -0.001 min
Response: 7983091
Conc: 101.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



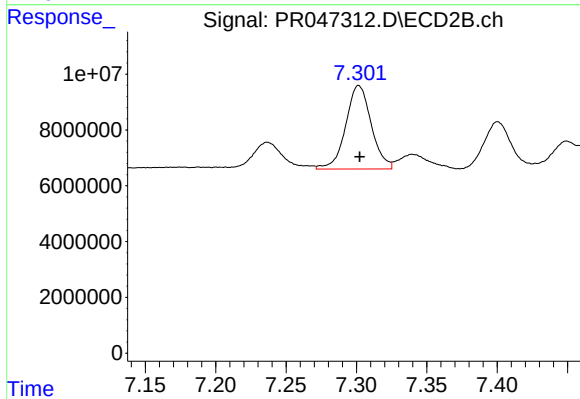
#33 AR-1260-3

R.T.: 6.826 min
Delta R.T.: 0.000 min
Response: 41080458
Conc: 102.53 ng/ml



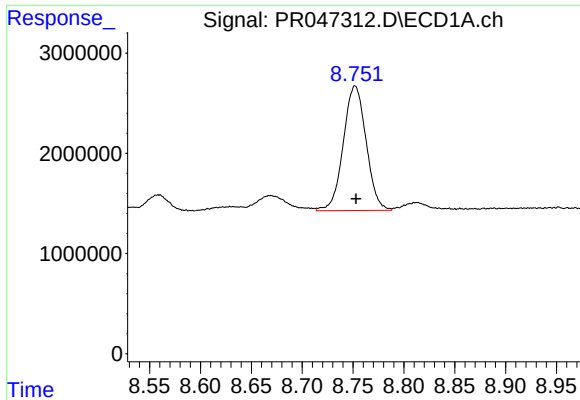
#34 AR-1260-4

R.T.: 8.411 min
Delta R.T.: 0.000 min
Response: 10379647
Conc: 112.43 ng/ml



#34 AR-1260-4

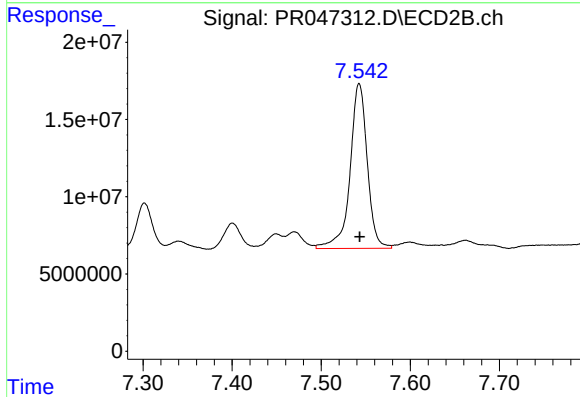
R.T.: 7.302 min
Delta R.T.: 0.000 min
Response: 37827335
Conc: 94.39 ng/ml



#35 AR-1260-5

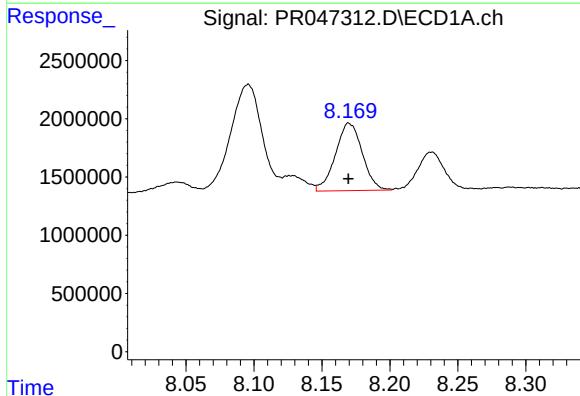
R.T.: 8.752 min
Delta R.T.: 0.000 min
Response: 19433410
Conc: 105.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



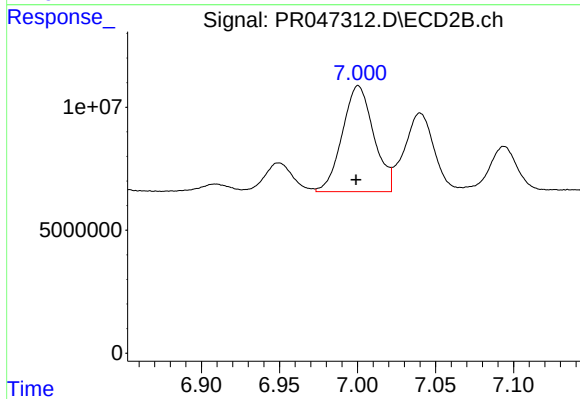
#35 AR-1260-5

R.T.: 7.543 min
Delta R.T.: 0.000 min
Response: 143568327
Conc: 88.38 ng/ml



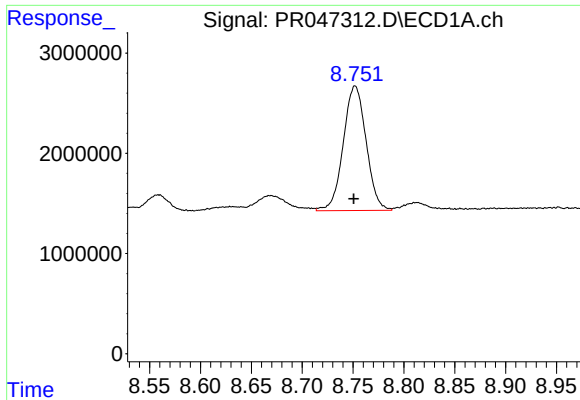
#36 AR-1262-1

R.T.: 8.170 min
Delta R.T.: 0.000 min
Response: 7983091
Conc: 71.02 ng/ml



#36 AR-1262-1

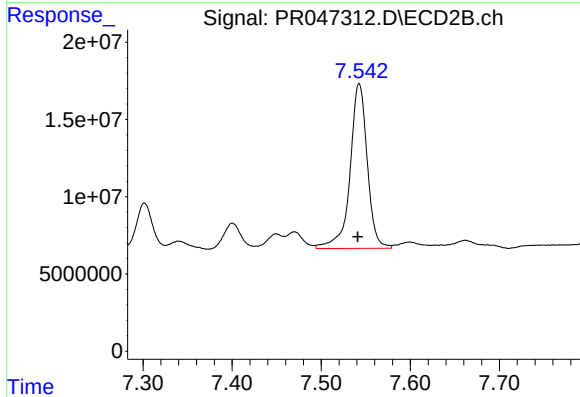
R.T.: 7.000 min
Delta R.T.: 0.001 min
Response: 60327928
Conc: 198.02 ng/ml



#37 AR-1262-2

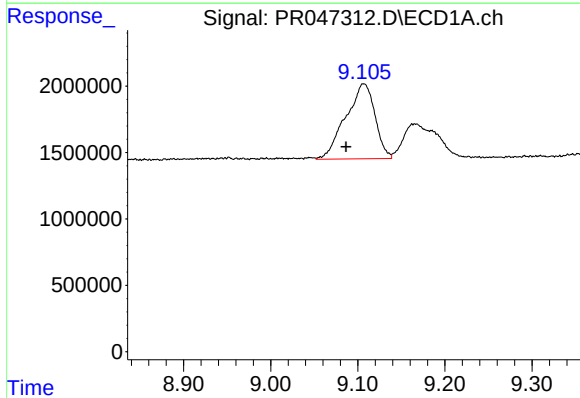
R.T.: 8.752 min
Delta R.T.: 0.001 min
Response: 19433410
Conc: 94.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



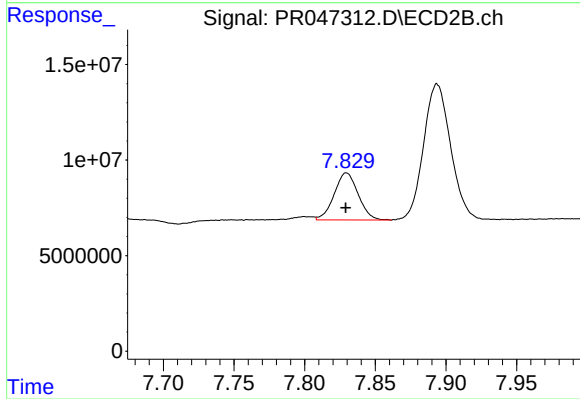
#37 AR-1262-2

R.T.: 7.543 min
Delta R.T.: 0.001 min
Response: 143568327
Conc: 78.77 ng/ml



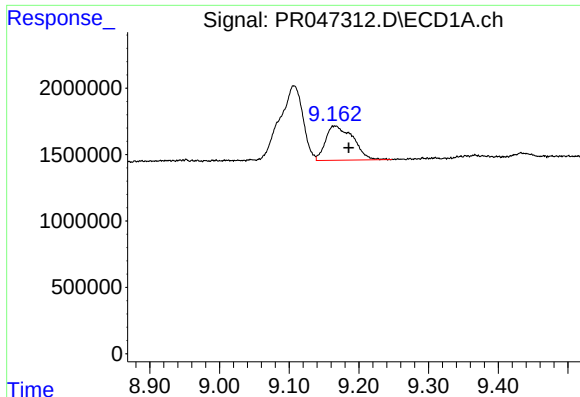
#38 AR-1262-3

R.T.: 9.107 min
Delta R.T.: 0.020 min
Response: 13182679
Conc: 90.45 ng/ml



#38 AR-1262-3

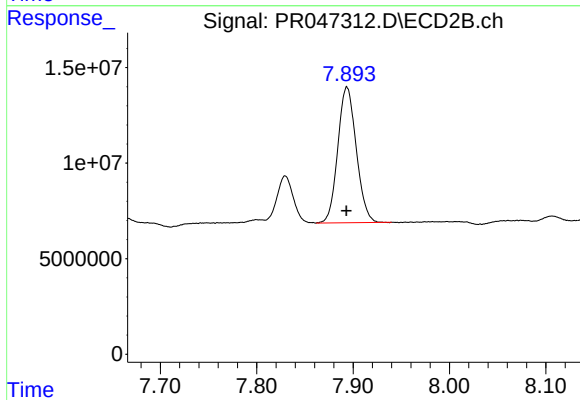
R.T.: 7.830 min
Delta R.T.: 0.000 min
Response: 29185905
Conc: 38.91 ng/ml



#39 AR-1262-4

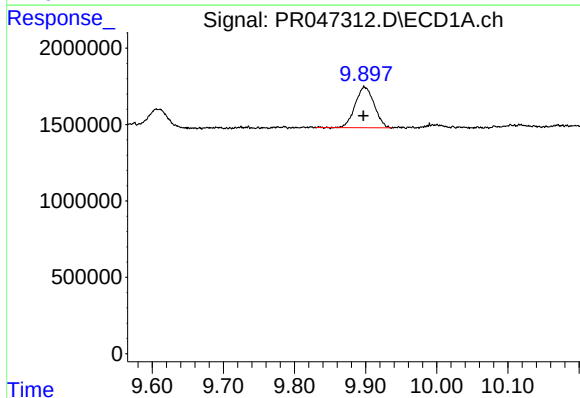
R.T.: 9.166 min
Delta R.T.: -0.019 min
Response: 7098690
Conc: 64.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



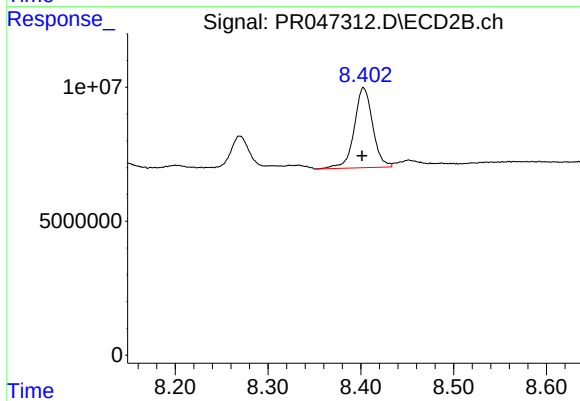
#39 AR-1262-4

R.T.: 7.894 min
Delta R.T.: 0.000 min
Response: 94467518
Conc: 73.14 ng/ml



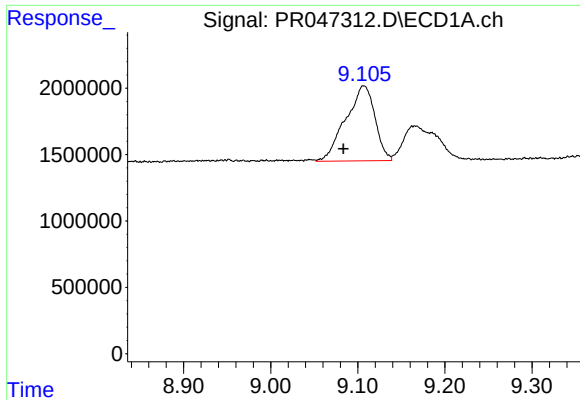
#40 AR-1262-5

R.T.: 9.898 min
Delta R.T.: 0.001 min
Response: 4950014
Conc: 61.16 ng/ml



#40 AR-1262-5

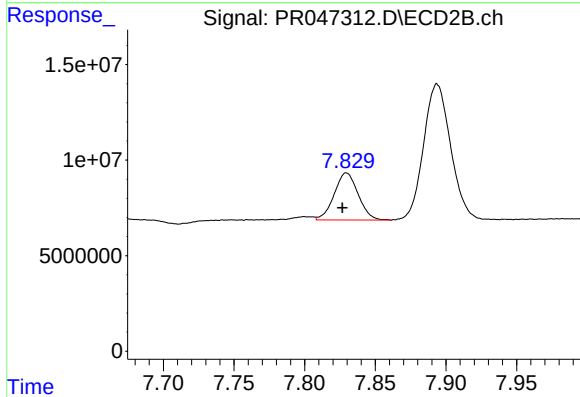
R.T.: 8.403 min
Delta R.T.: 0.002 min
Response: 41150420
Conc: 57.42 ng/ml



#41 AR-1268-1

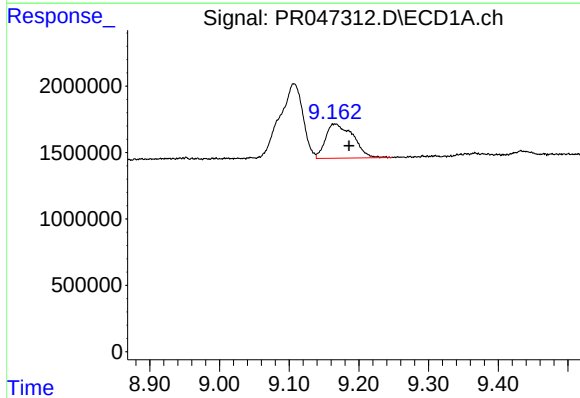
R.T.: 9.107 min
Delta R.T.: 0.023 min
Response: 13182679
Conc: 52.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



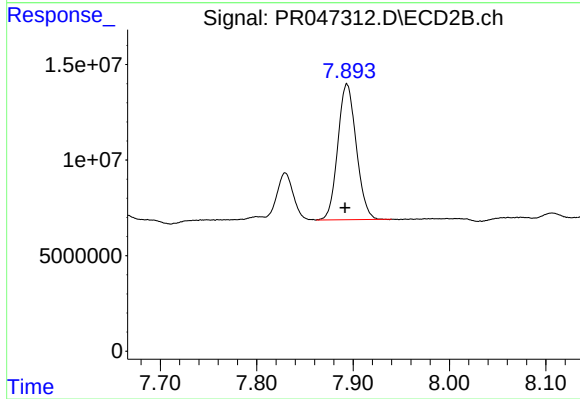
#41 AR-1268-1

R.T.: 7.830 min
Delta R.T.: 0.003 min
Response: 29185905
Conc: 12.54 ng/ml



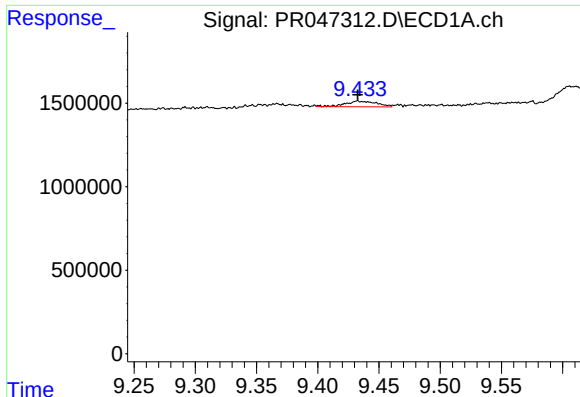
#42 AR-1268-2

R.T.: 9.166 min
Delta R.T.: -0.020 min
Response: 7098690
Conc: 30.63 ng/ml



#42 AR-1268-2

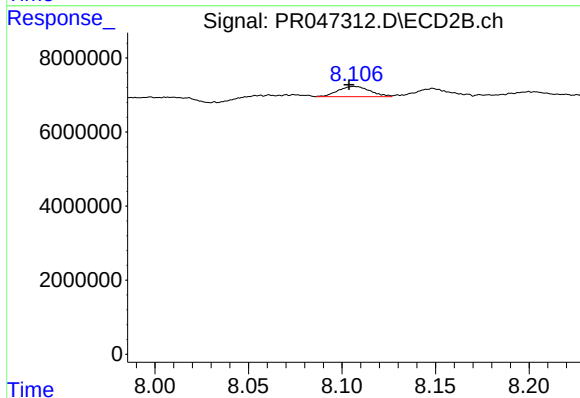
R.T.: 7.894 min
Delta R.T.: 0.002 min
Response: 94467518
Conc: 43.02 ng/ml



#43 AR-1268-3

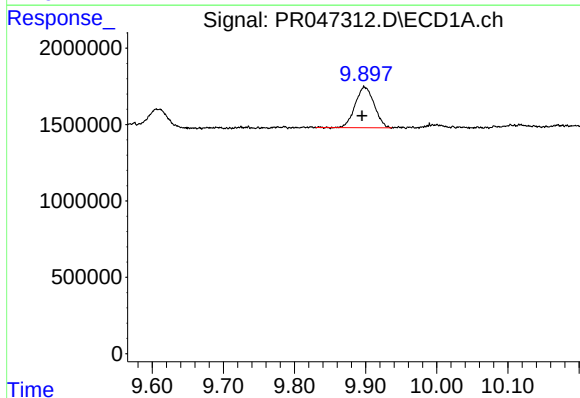
R.T.: 9.433 min
Delta R.T.: 0.000 min
Response: 611990
Conc: 3.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



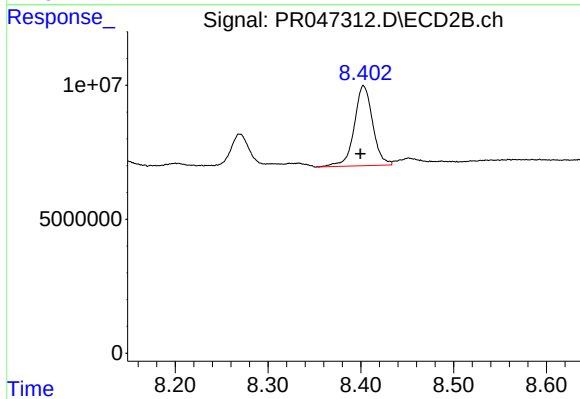
#43 AR-1268-3

R.T.: 8.107 min
Delta R.T.: 0.003 min
Response: 3302314
Conc: 1.71 ng/ml



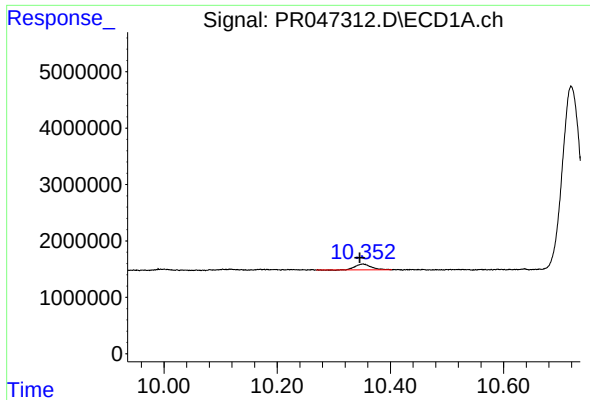
#44 AR-1268-4

R.T.: 9.898 min
Delta R.T.: 0.003 min
Response: 4950014
Conc: 54.19 ng/ml



#44 AR-1268-4

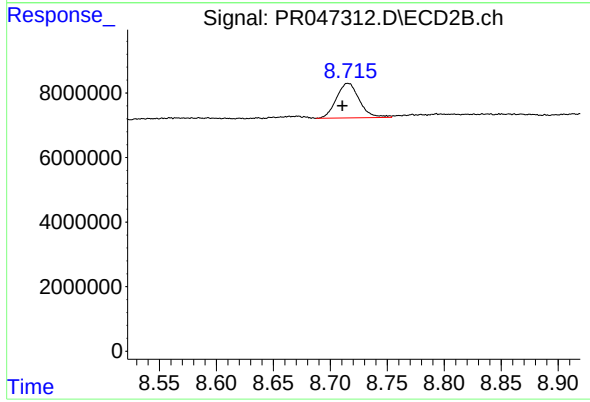
R.T.: 8.403 min
Delta R.T.: 0.003 min
Response: 41150420
Conc: 49.44 ng/ml



#45 AR-1268-5

R.T.: 10.351 min
Delta R.T.: 0.006 min
Response: 2008754
Conc: 3.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.716 min
Delta R.T.: 0.005 min
Response: 15090412
Conc: 2.61 ng/ml