

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030623\
 Data File : PR060078.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Mar 2023 22:09
 Operator : YP\AJ
 Sample : 01805-22
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 06 23:43:12 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022823CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Feb 28 05:24:37 2023
 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...	3.688	2.904	67504907	93790757	20.038	20.683
2)	SA Decachlor...	9.658	8.134	86823022	139.1E6	36.842	38.497
Target Compounds							
3)	L1 AR-1016-1	4.910	4.006	3318638	4484144	35.324	32.667
4)	L1 AR-1016-2	4.976	4.006	738940	4484144	5.478	21.943 #
5)	L1 AR-1016-3	5.018	4.201	669190	340108	7.671	3.237 #
6)	L1 AR-1016-4	5.087	4.260	4890076	731841	70.523	8.523 #
7)	L1 AR-1016-5	5.476f	4.477	1455332	2713375	21.567	24.252
8)	L2 AR-1221-1	0.000	3.119	0	106771	N.D.	2.189 #
9)	L2 AR-1221-2	4.003	3.205	1133114	1272781	39.829	36.878
10)	L2 AR-1221-3	0.000	3.289	0	108327	N.D.	0.934 #
11)	L3 AR-1232-1	0.000	3.289	0	108327	N.D.	1.123 #
12)	L3 AR-1232-2	4.627	4.006	1577123	4484144	46.902	50.324
13)	L3 AR-1232-3	4.976	4.201	738940	340108	11.985	7.602 #
14)	L3 AR-1232-4	5.087	4.303	4890076	306847	158.551	7.420 #
15)	L3 AR-1232-5	5.206	4.477	617632	2713375	26.527	58.392 #
16)	L4 AR-1242-1	4.910	4.006	3318638	4484144	42.234	39.288
17)	L4 AR-1242-2	4.976	4.006	738940	4484144	6.590	26.801 #
18)	L4 AR-1242-3	5.018	4.201	669190	340108	9.212	3.932 #
19)	L4 AR-1242-4	5.087	4.303	4890076	306847	84.961	3.580 #
20)	L4 AR-1242-5	5.934	4.831	764069	8720990	14.139	84.452 #
21)	L5 AR-1248-1	4.910	4.006	3318638	4484144	54.764	51.518
22)	L5 AR-1248-2	5.206	4.260	617632	731841	7.607	5.669 #
23)	L5 AR-1248-3	5.476f	4.303	1455332	306847	15.494	2.360 #
24)	L5 AR-1248-4	5.864	4.477	10781549	2713375	112.178	17.195 #
25)	L5 AR-1248-5	5.934	4.887	764069	2176956	8.234	15.278 #
26)	L6 AR-1254-1	5.864	4.831	10781549	8720990	107.562	37.501 #
27)	L6 AR-1254-2	6.076	5.007	3687026	1004784	24.283	5.004 #
28)	L6 AR-1254-3	6.473	5.421	3555192	5590004	22.879	17.445
29)	L6 AR-1254-4	6.784	5.666	2115294	2633057	19.199	14.679
30)	L6 AR-1254-5	7.242	6.110	1968829	3691613	16.048	13.350
31)	L7 AR-1260-1	6.652	5.572	1962731	8101536	15.954	35.425 #
32)	L7 AR-1260-2	6.921	5.787	7616315	10534498	54.212	39.163 #
33)	L7 AR-1260-3	7.328	5.941	790411	3170321	7.298	12.516 #
34)	L7 AR-1260-4	7.572	6.424	824828	1443021	6.687	6.861
35)	L7 AR-1260-5	7.913	6.691	1460183	2717070	6.346	5.716
36)	L8 AR-1262-1	7.328	6.153	790411	2364858	5.146	7.738 #
37)	L8 AR-1262-2	7.913	6.424	1460183	1443021	5.628	5.308
38)	L8 AR-1262-3	8.233	6.995	1186539	1021276	6.317	4.980
39)	L8 AR-1262-4	8.311	7.061	314261	2688294	2.166	7.014 #
40)	L8 AR-1262-5	8.946	7.600	591680	731749	5.624	4.324
41)	L9 AR-1268-1	8.233	6.995	1186539	1021276	2.683	1.162 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030623\
 Data File : PR060078.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Mar 2023 22:09
 Operator : YP\AJ
 Sample : 01805-22
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 06 23:43:12 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022823CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Feb 28 05:24:37 2023
 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	8.311	7.061	314261	2688294	0.786	3.408 #
43) L9	AR-1268-3	8.541	7.283	238338	462815	0.661	0.666
44) L9	AR-1268-4	8.946	7.600	591680	731749	3.752	2.761 #
45) L9	AR-1268-5	9.341	7.893	1040944	1348005	0.903	0.643 #

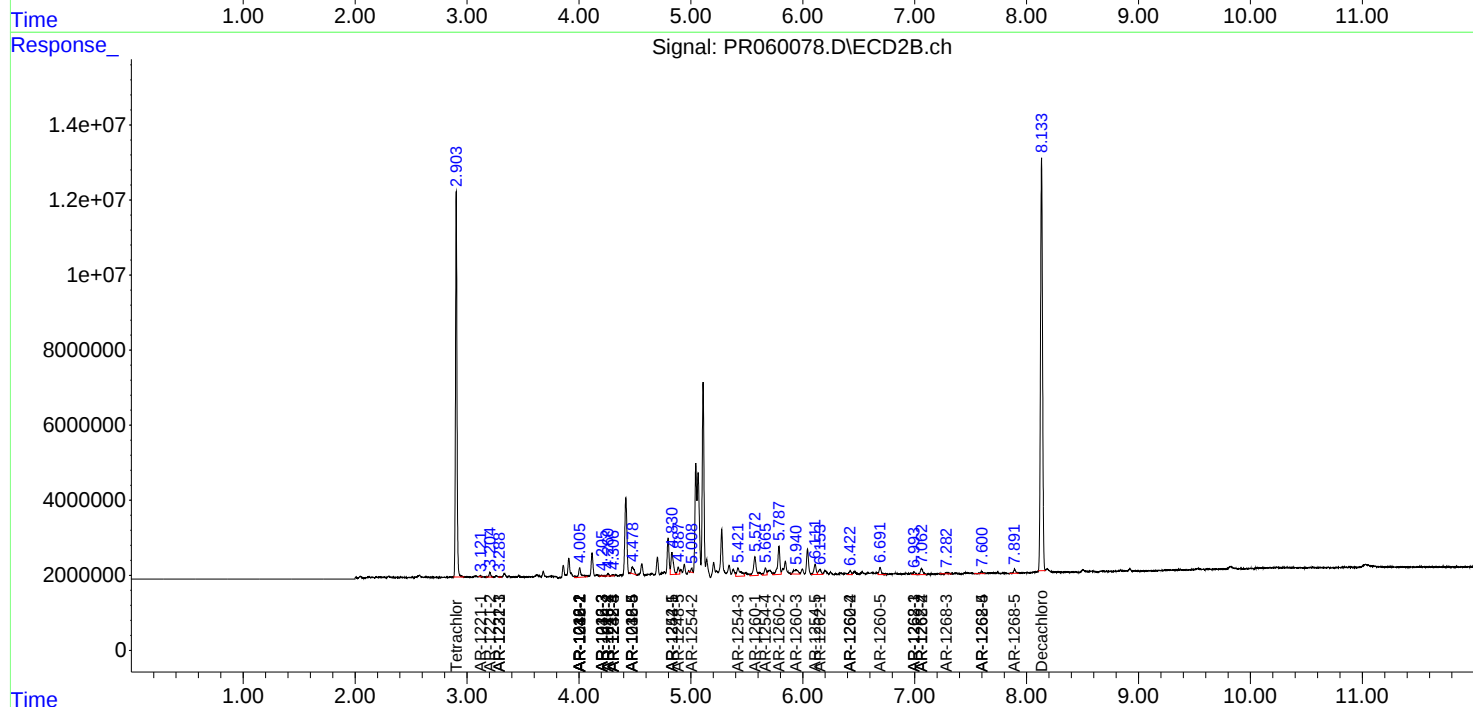
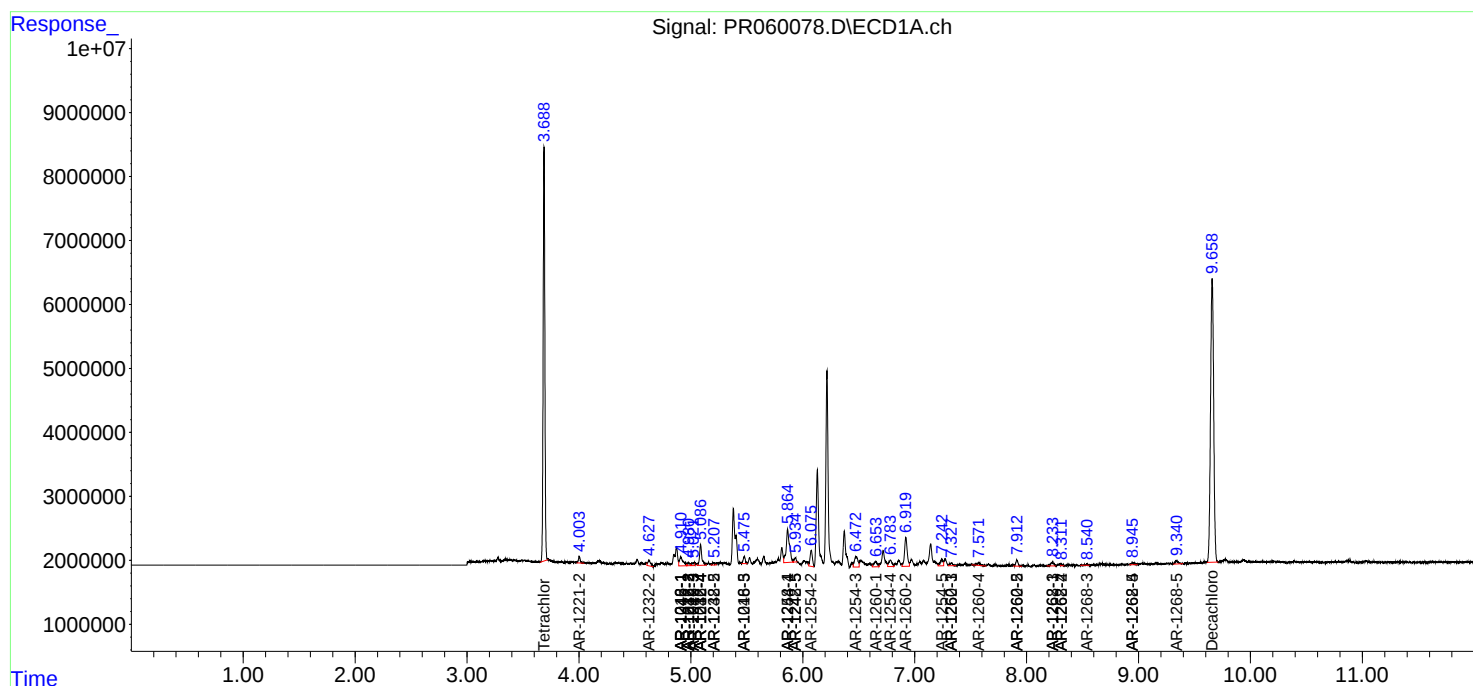
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

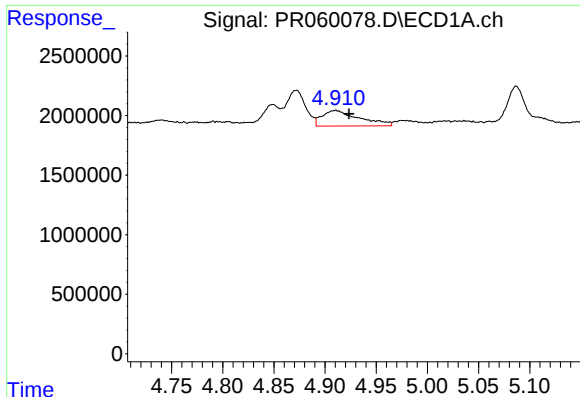
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030623\
Data File : PR060078.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Mar 2023 22:09
Operator : YP\AJ
Sample : 01805-22
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 06 23:43:12 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022823CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 28 05:24:37 2023
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

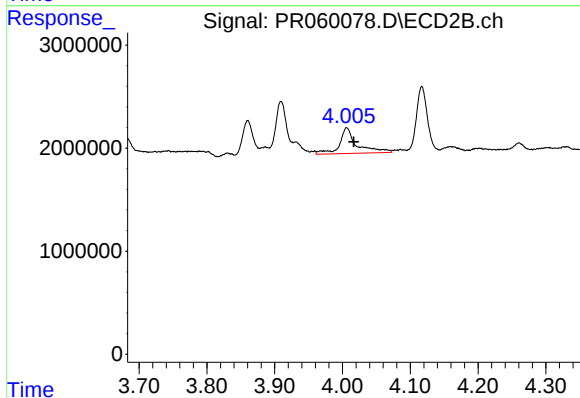




#3 AR-1016-1

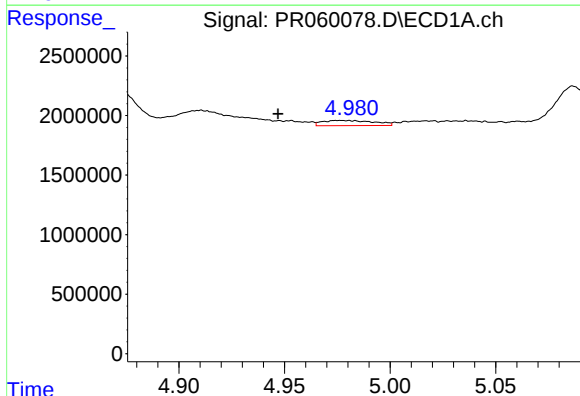
R.T.: 4.910 min
Delta R.T.: -0.013 min
Response: 3318638
Conc: 35.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



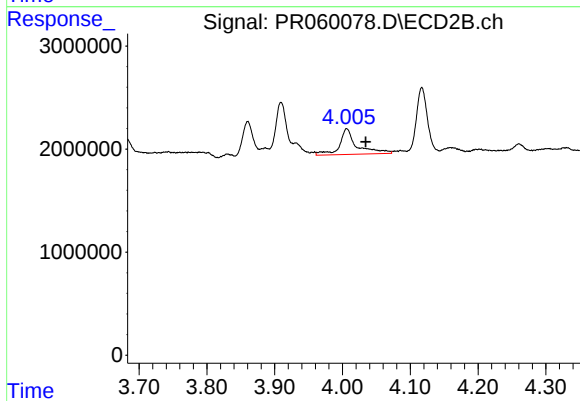
#3 AR-1016-1

R.T.: 4.006 min
Delta R.T.: -0.010 min
Response: 4484144
Conc: 32.67 ng/ml



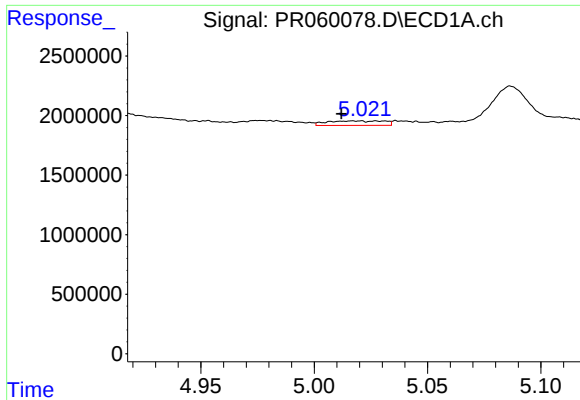
#4 AR-1016-2

R.T.: 4.976 min
Delta R.T.: 0.029 min
Response: 738940
Conc: 5.48 ng/ml



#4 AR-1016-2

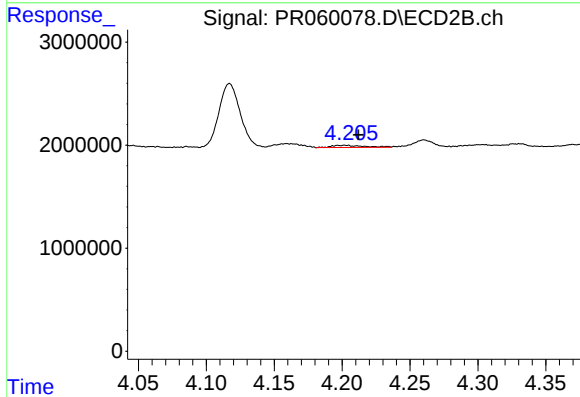
R.T.: 4.006 min
Delta R.T.: -0.028 min
Response: 4484144
Conc: 21.94 ng/ml



#5 AR-1016-3

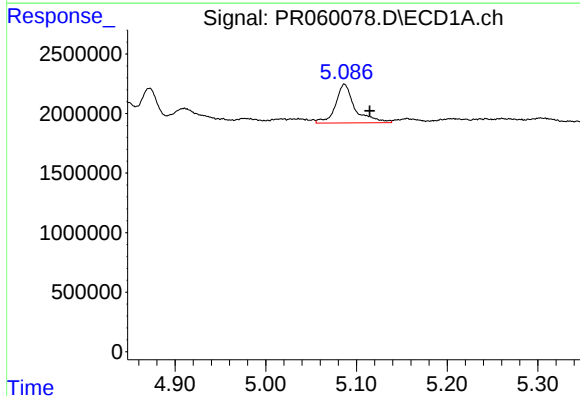
R.T.: 5.018 min
Delta R.T.: 0.006 min
Response: 669190
Conc: 7.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



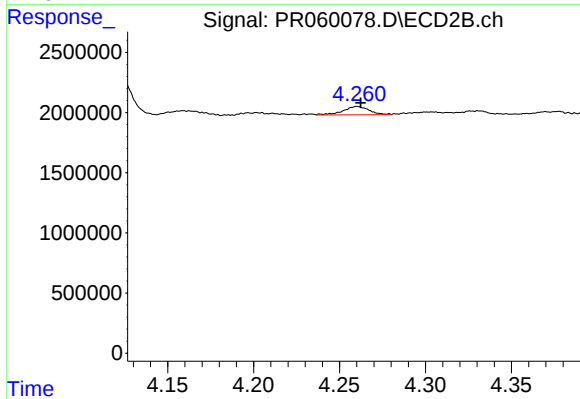
#5 AR-1016-3

R.T.: 4.201 min
Delta R.T.: -0.011 min
Response: 340108
Conc: 3.24 ng/ml



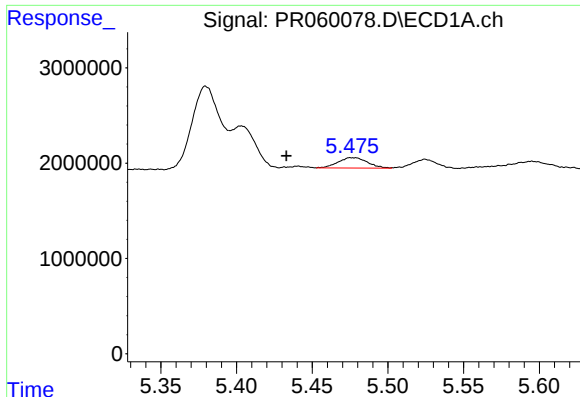
#6 AR-1016-4

R.T.: 5.087 min
Delta R.T.: -0.028 min
Response: 4890076
Conc: 70.52 ng/ml



#6 AR-1016-4

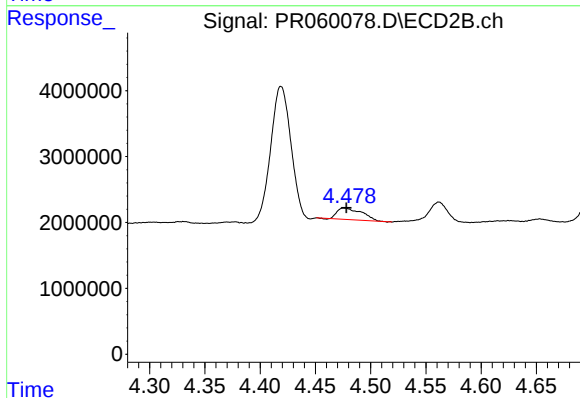
R.T.: 4.260 min
Delta R.T.: -0.002 min
Response: 731841
Conc: 8.52 ng/ml



#7 AR-1016-5

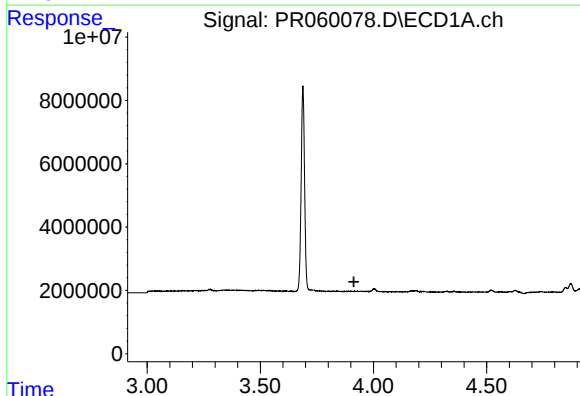
R.T.: 5.476 min
Delta R.T.: 0.043 min
Response: 1455332
Conc: 21.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



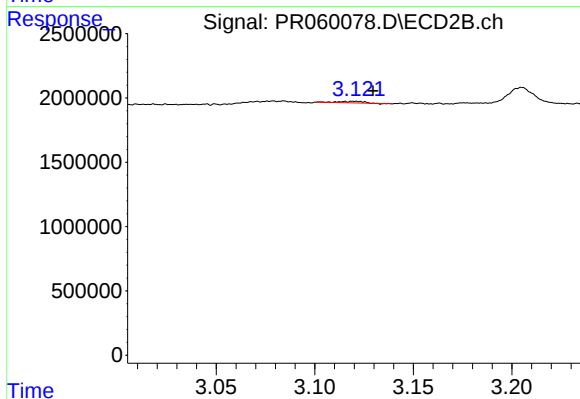
#7 AR-1016-5

R.T.: 4.477 min
Delta R.T.: -0.001 min
Response: 2713375
Conc: 24.25 ng/ml



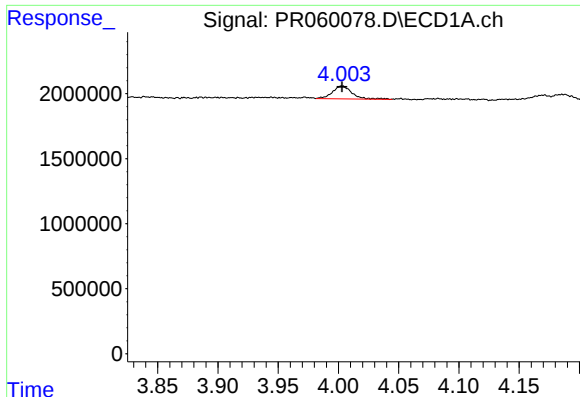
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.914 min
Response: 0
Conc: N.D.



#8 AR-1221-1

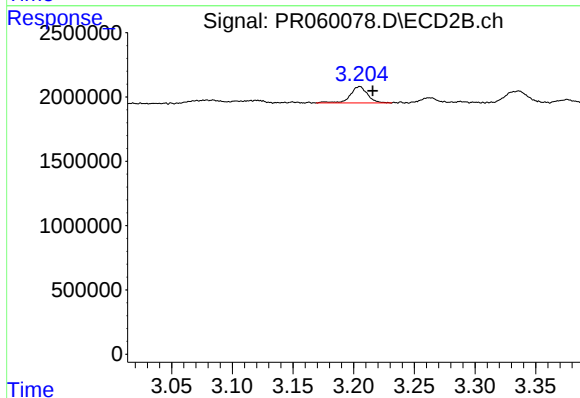
R.T.: 3.119 min
Delta R.T.: -0.010 min
Response: 106771
Conc: 2.19 ng/ml



#9 AR-1221-2

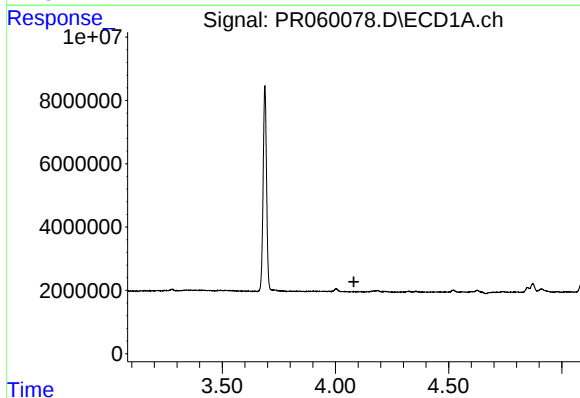
R.T.: 4.003 min
Delta R.T.: 0.000 min
Response: 1133114
Conc: 39.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



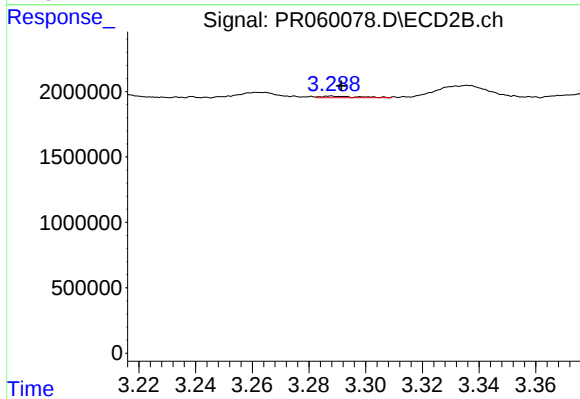
#9 AR-1221-2

R.T.: 3.205 min
Delta R.T.: -0.011 min
Response: 1272781
Conc: 36.88 ng/ml



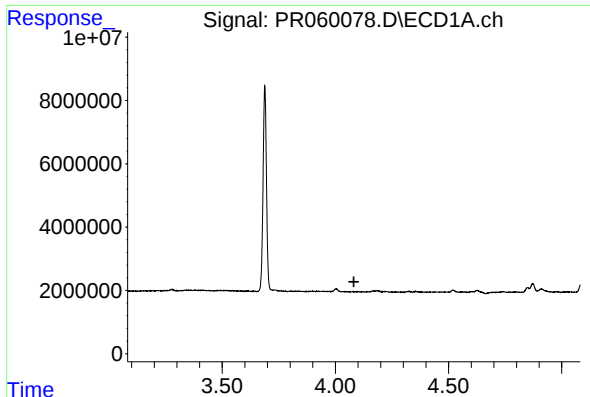
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.082 min
Response: 0
Conc: N.D.



#10 AR-1221-3

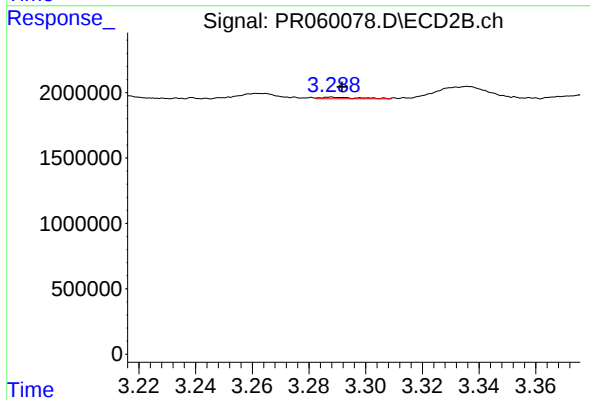
R.T.: 3.289 min
Delta R.T.: -0.003 min
Response: 108327
Conc: 0.93 ng/ml



#11 AR-1232-1

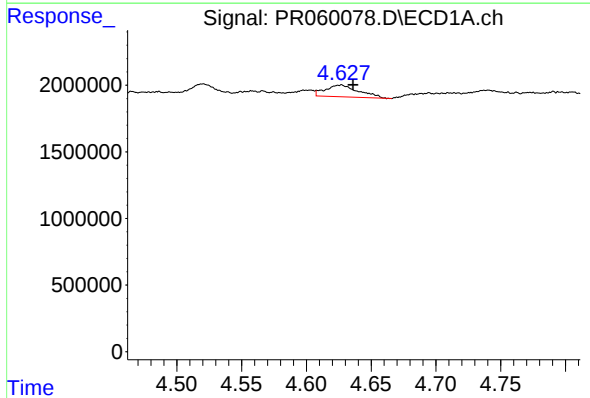
R.T.: 0.000 min
Exp R.T.: 4.082 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



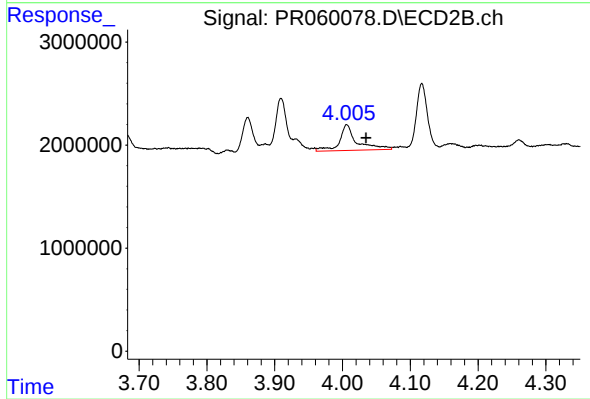
#11 AR-1232-1

R.T.: 3.289 min
Delta R.T.: -0.003 min
Response: 108327
Conc: 1.12 ng/ml



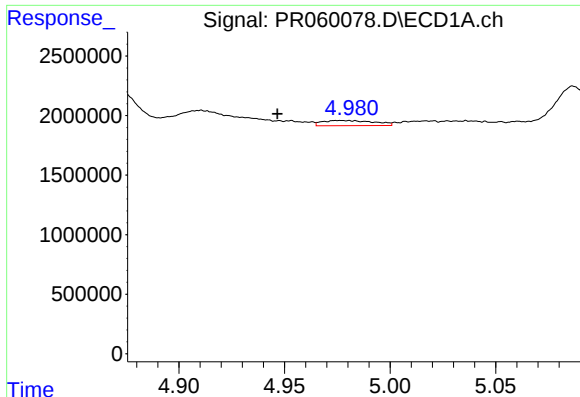
#12 AR-1232-2

R.T.: 4.627 min
Delta R.T.: -0.009 min
Response: 1577123
Conc: 46.90 ng/ml



#12 AR-1232-2

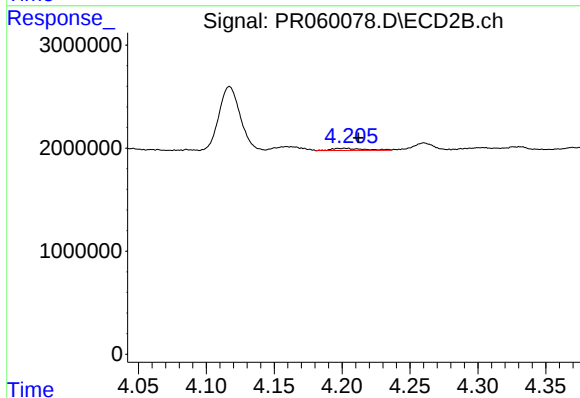
R.T.: 4.006 min
Delta R.T.: -0.028 min
Response: 4484144
Conc: 50.32 ng/ml



#13 AR-1232-3

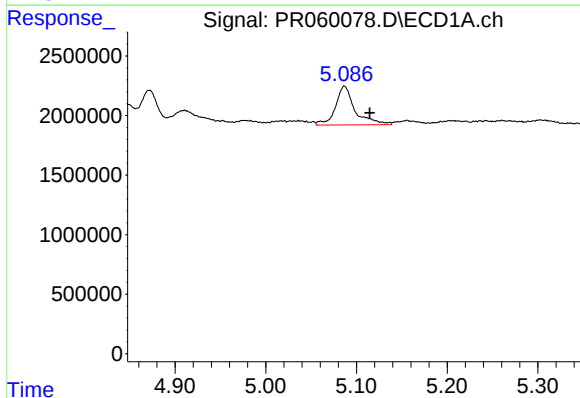
R.T.: 4.976 min
Delta R.T.: 0.030 min
Response: 738940
Conc: 11.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



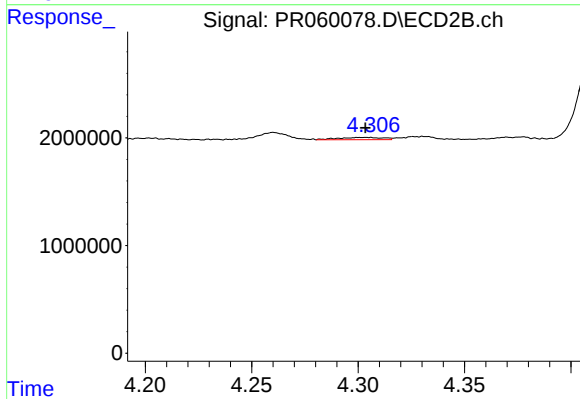
#13 AR-1232-3

R.T.: 4.201 min
Delta R.T.: -0.011 min
Response: 340108
Conc: 7.60 ng/ml



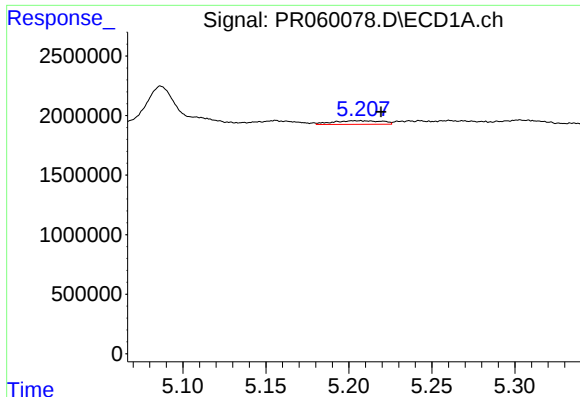
#14 AR-1232-4

R.T.: 5.087 min
Delta R.T.: -0.028 min
Response: 4890076
Conc: 158.55 ng/ml



#14 AR-1232-4

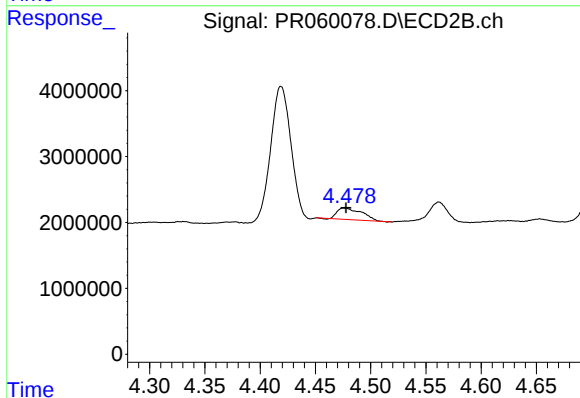
R.T.: 4.303 min
Delta R.T.: 0.000 min
Response: 306847
Conc: 7.42 ng/ml



#15 AR-1232-5

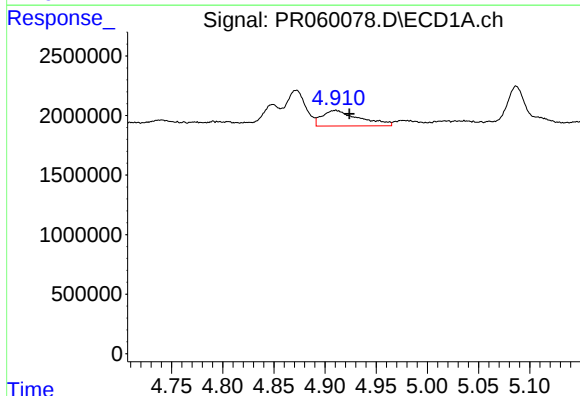
R.T.: 5.206 min
Delta R.T.: -0.014 min
Response: 617632
Conc: 26.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



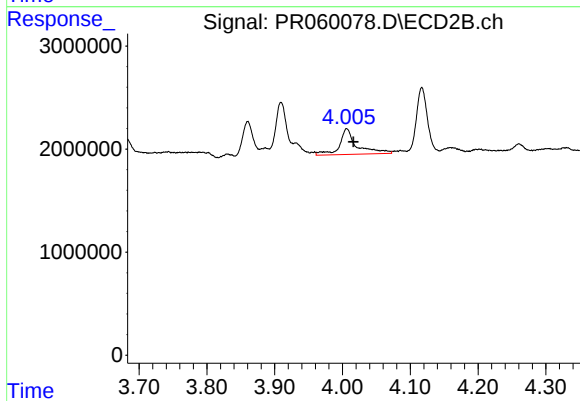
#15 AR-1232-5

R.T.: 4.477 min
Delta R.T.: -0.001 min
Response: 2713375
Conc: 58.39 ng/ml



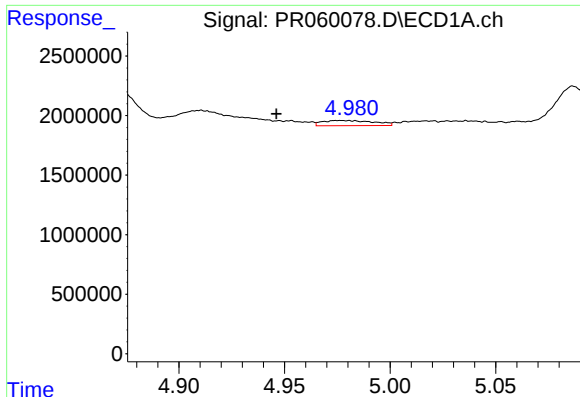
#16 AR-1242-1

R.T.: 4.910 min
Delta R.T.: -0.014 min
Response: 3318638
Conc: 42.23 ng/ml



#16 AR-1242-1

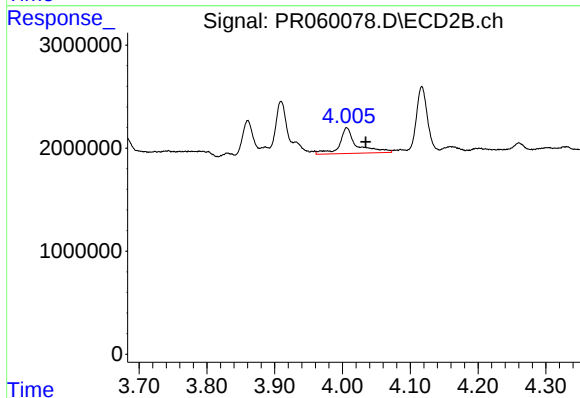
R.T.: 4.006 min
Delta R.T.: -0.010 min
Response: 4484144
Conc: 39.29 ng/ml



#17 AR-1242-2

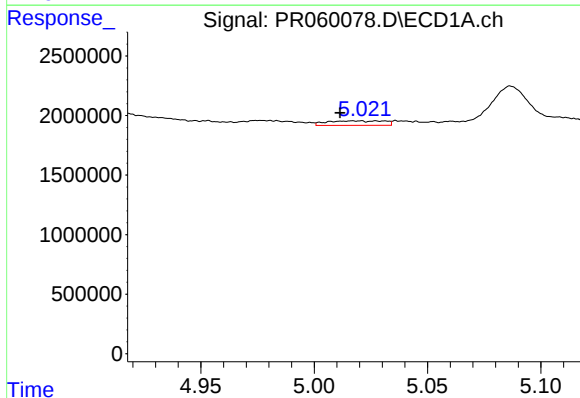
R.T.: 4.976 min
Delta R.T.: 0.030 min
Response: 738940
Conc: 6.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



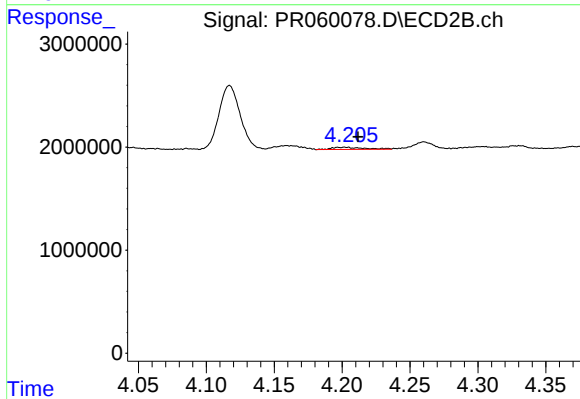
#17 AR-1242-2

R.T.: 4.006 min
Delta R.T.: -0.028 min
Response: 4484144
Conc: 26.80 ng/ml



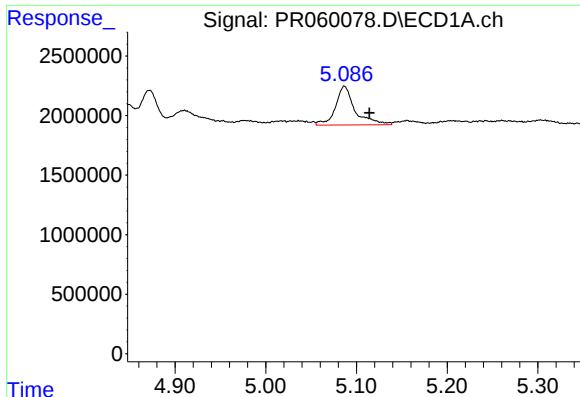
#18 AR-1242-3

R.T.: 5.018 min
Delta R.T.: 0.006 min
Response: 669190
Conc: 9.21 ng/ml



#18 AR-1242-3

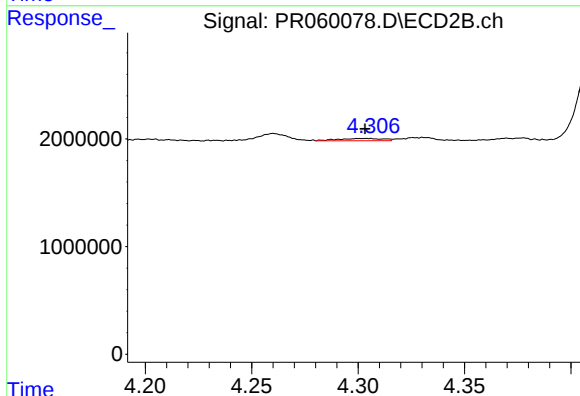
R.T.: 4.201 min
Delta R.T.: -0.011 min
Response: 340108
Conc: 3.93 ng/ml



#19 AR-1242-4

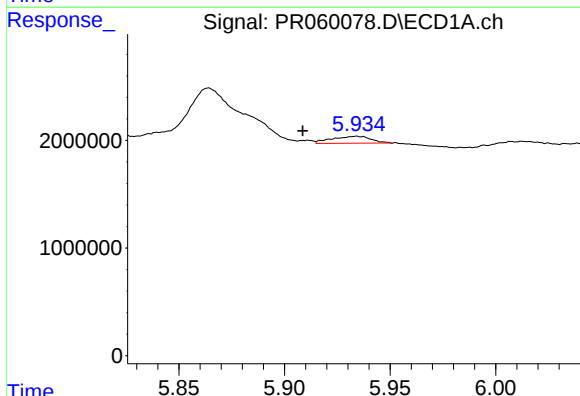
R.T.: 5.087 min
Delta R.T.: -0.027 min
Response: 4890076
Conc: 84.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



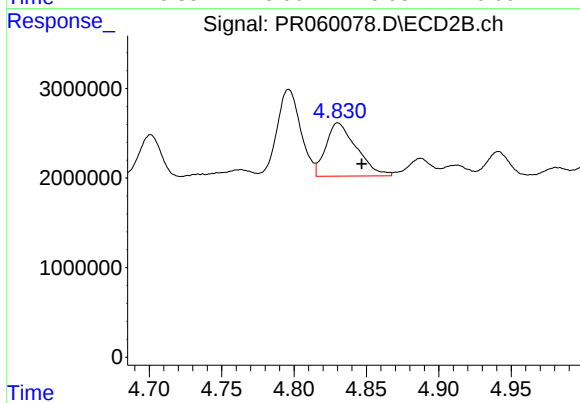
#19 AR-1242-4

R.T.: 4.303 min
Delta R.T.: 0.000 min
Response: 306847
Conc: 3.58 ng/ml



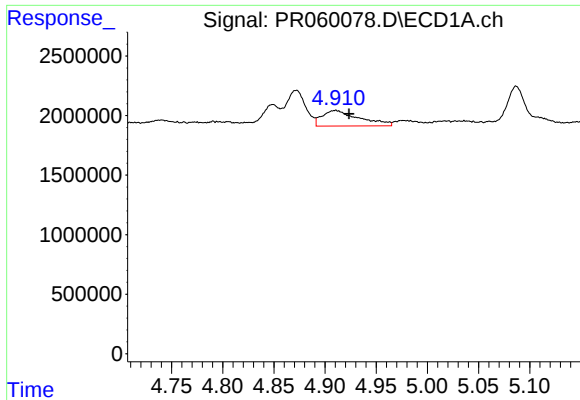
#20 AR-1242-5

R.T.: 5.934 min
Delta R.T.: 0.025 min
Response: 764069
Conc: 14.14 ng/ml



#20 AR-1242-5

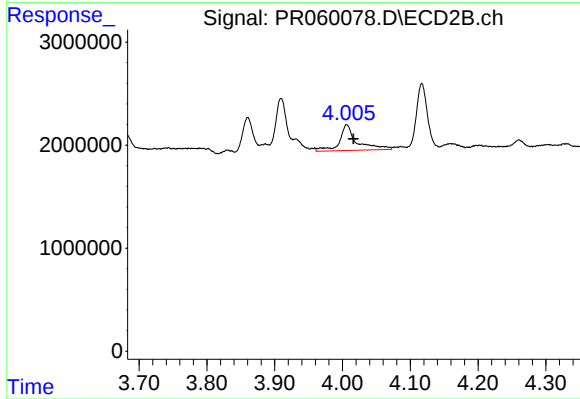
R.T.: 4.831 min
Delta R.T.: -0.016 min
Response: 8720990
Conc: 84.45 ng/ml



#21 AR-1248-1

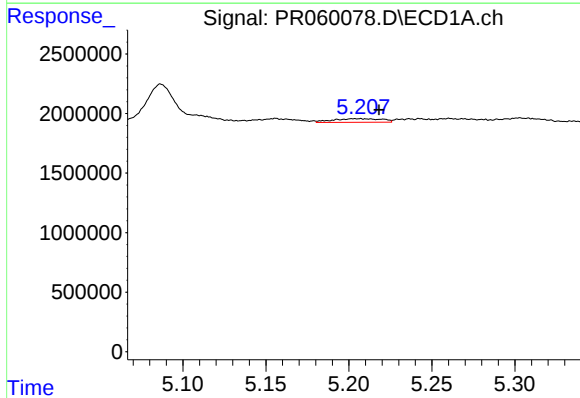
R.T.: 4.910 min
Delta R.T.: -0.013 min
Response: 3318638
Conc: 54.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



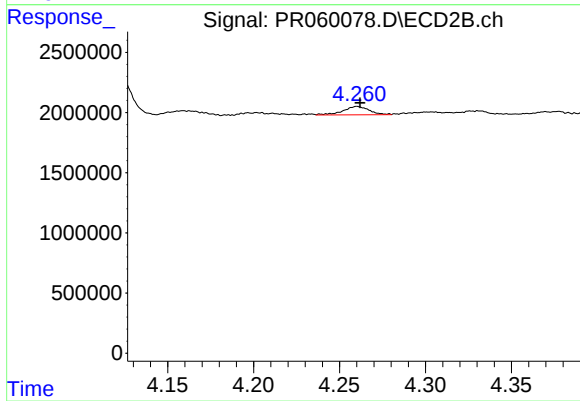
#21 AR-1248-1

R.T.: 4.006 min
Delta R.T.: -0.010 min
Response: 4484144
Conc: 51.52 ng/ml



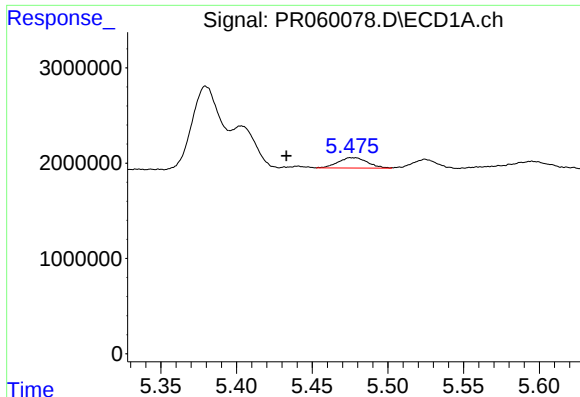
#22 AR-1248-2

R.T.: 5.206 min
Delta R.T.: -0.013 min
Response: 617632
Conc: 7.61 ng/ml



#22 AR-1248-2

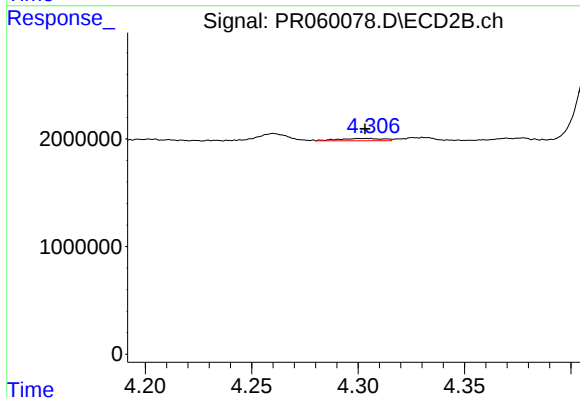
R.T.: 4.260 min
Delta R.T.: -0.001 min
Response: 731841
Conc: 5.67 ng/ml



#23 AR-1248-3

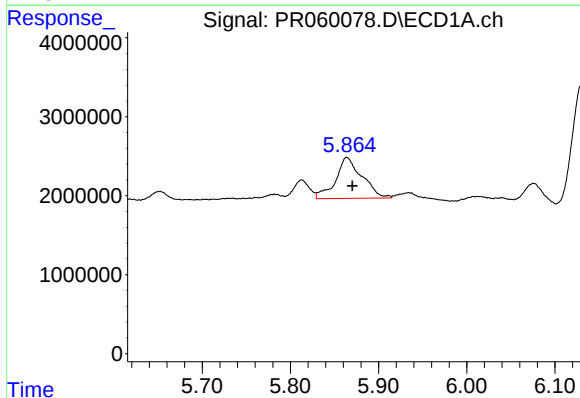
R.T.: 5.476 min
Delta R.T.: 0.043 min
Response: 1455332
Conc: 15.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



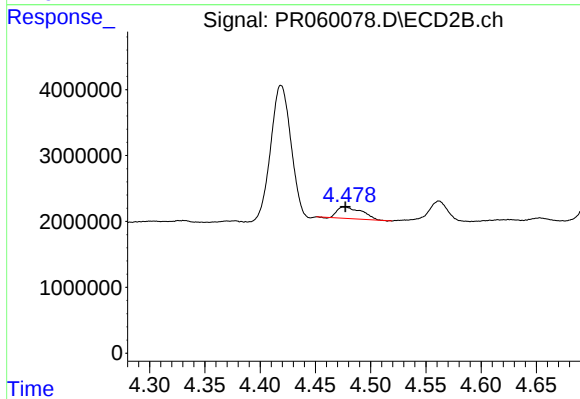
#23 AR-1248-3

R.T.: 4.303 min
Delta R.T.: 0.000 min
Response: 306847
Conc: 2.36 ng/ml



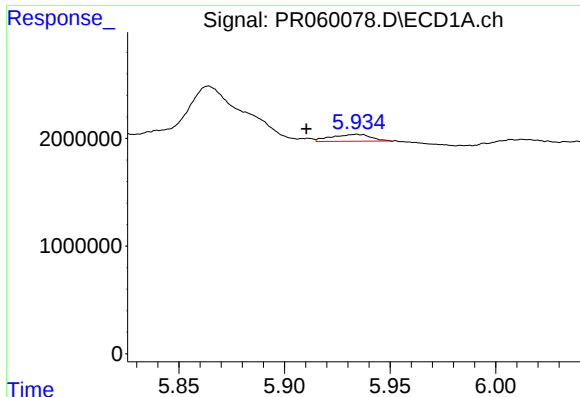
#24 AR-1248-4

R.T.: 5.864 min
Delta R.T.: -0.006 min
Response: 10781549
Conc: 112.18 ng/ml



#24 AR-1248-4

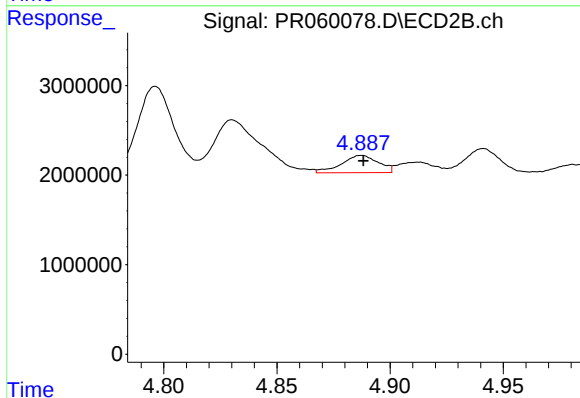
R.T.: 4.477 min
Delta R.T.: 0.000 min
Response: 2713375
Conc: 17.20 ng/ml



#25 AR-1248-5

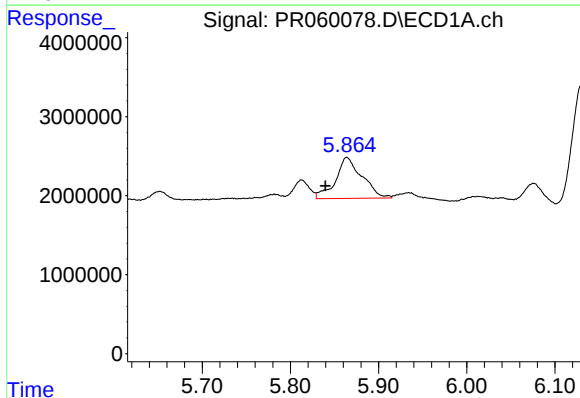
R.T.: 5.934 min
Delta R.T.: 0.024 min
Response: 764069
Conc: 8.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



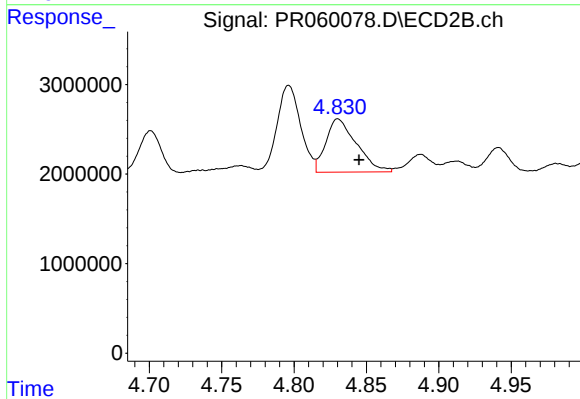
#25 AR-1248-5

R.T.: 4.887 min
Delta R.T.: 0.000 min
Response: 2176956
Conc: 15.28 ng/ml



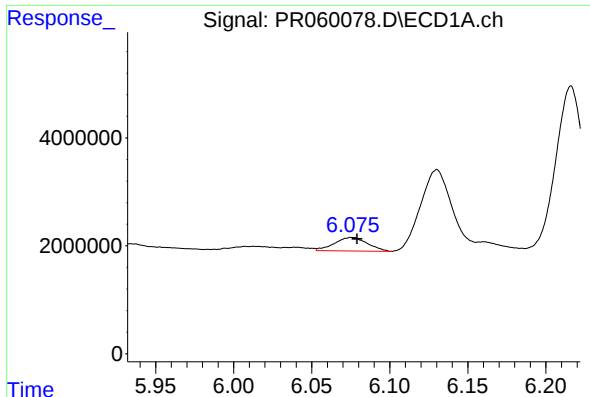
#26 AR-1254-1

R.T.: 5.864 min
Delta R.T.: 0.024 min
Response: 10781549
Conc: 107.56 ng/ml



#26 AR-1254-1

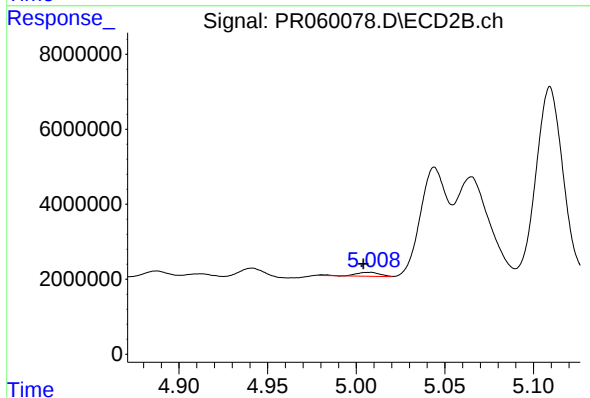
R.T.: 4.831 min
Delta R.T.: -0.014 min
Response: 8720990
Conc: 37.50 ng/ml



#27 AR-1254-2

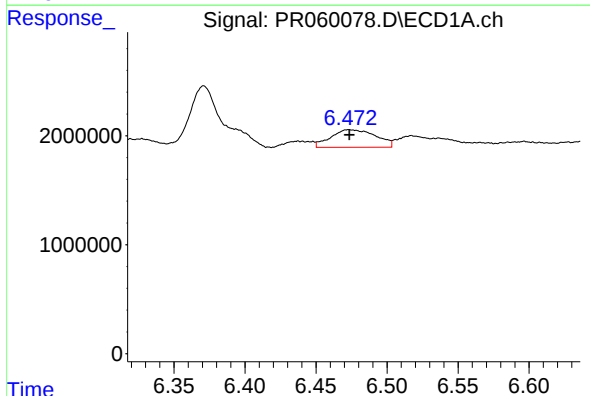
R.T.: 6.076 min
Delta R.T.: -0.003 min
Response: 3687026
Conc: 24.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



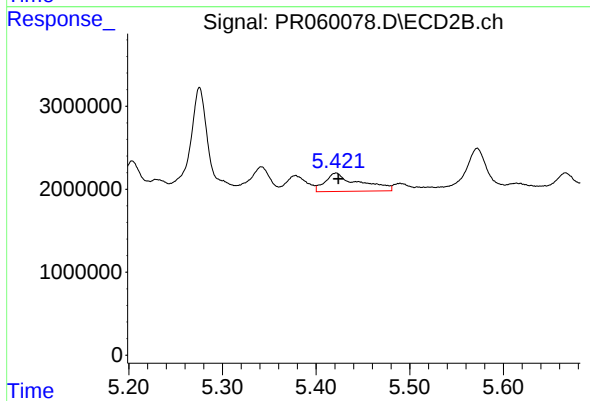
#27 AR-1254-2

R.T.: 5.007 min
Delta R.T.: 0.003 min
Response: 1004784
Conc: 5.00 ng/ml



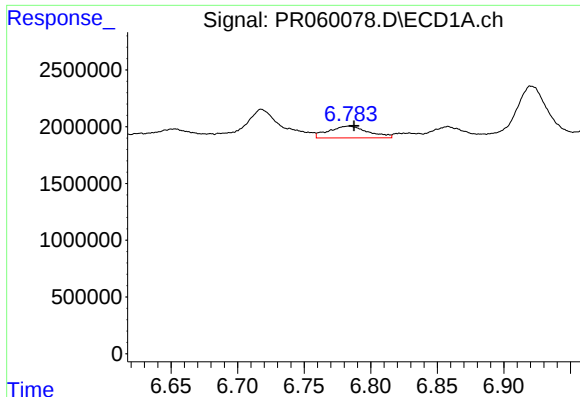
#28 AR-1254-3

R.T.: 6.473 min
Delta R.T.: 0.000 min
Response: 3555192
Conc: 22.88 ng/ml



#28 AR-1254-3

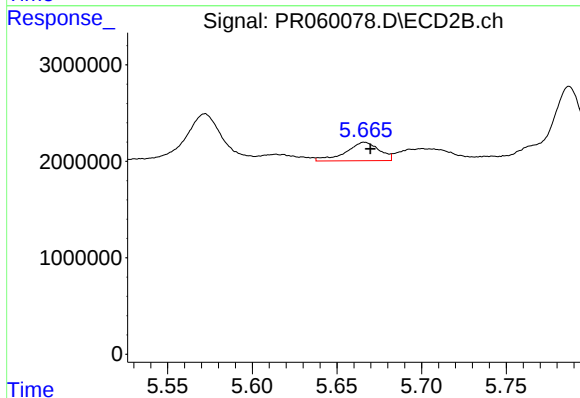
R.T.: 5.421 min
Delta R.T.: -0.003 min
Response: 5590004
Conc: 17.45 ng/ml



#29 AR-1254-4

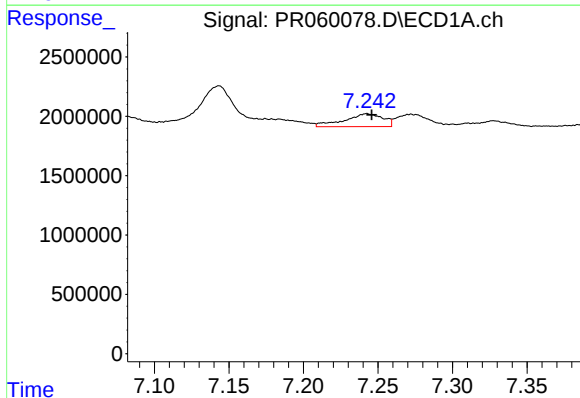
R.T.: 6.784 min
Delta R.T.: -0.004 min
Response: 2115294
Conc: 19.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



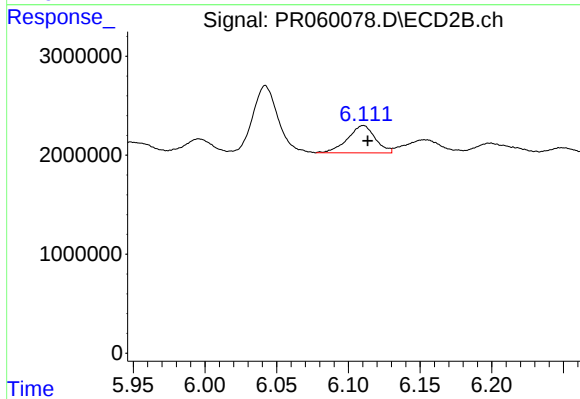
#29 AR-1254-4

R.T.: 5.666 min
Delta R.T.: -0.003 min
Response: 2633057
Conc: 14.68 ng/ml



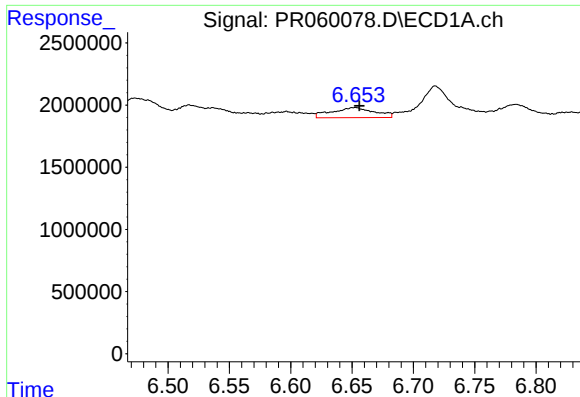
#30 AR-1254-5

R.T.: 7.242 min
Delta R.T.: -0.003 min
Response: 1968829
Conc: 16.05 ng/ml



#30 AR-1254-5

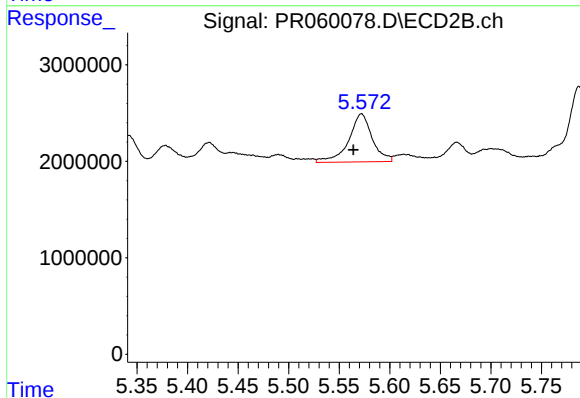
R.T.: 6.110 min
Delta R.T.: -0.003 min
Response: 3691613
Conc: 13.35 ng/ml



#31 AR-1260-1

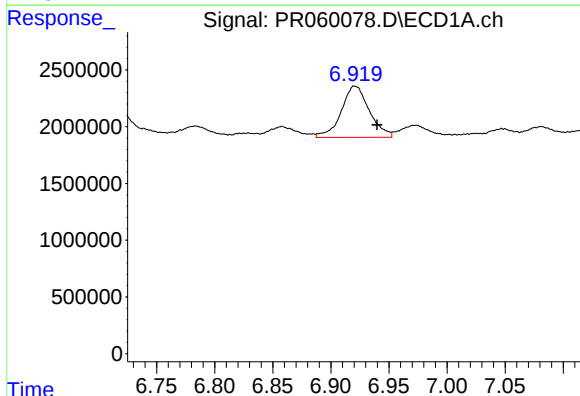
R.T.: 6.652 min
Delta R.T.: -0.004 min
Response: 1962731
Conc: 15.95 ng/ml

Instrument :
ECD_R
ClientSampleId :



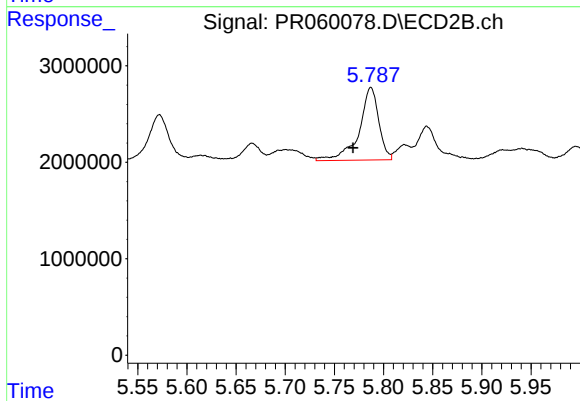
#31 AR-1260-1

R.T.: 5.572 min
Delta R.T.: 0.008 min
Response: 8101536
Conc: 35.42 ng/ml



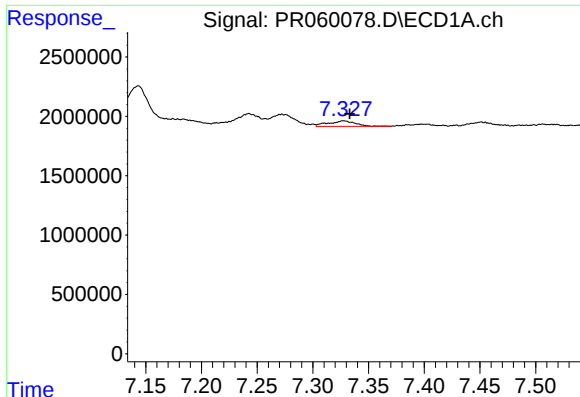
#32 AR-1260-2

R.T.: 6.921 min
Delta R.T.: -0.019 min
Response: 7616315
Conc: 54.21 ng/ml



#32 AR-1260-2

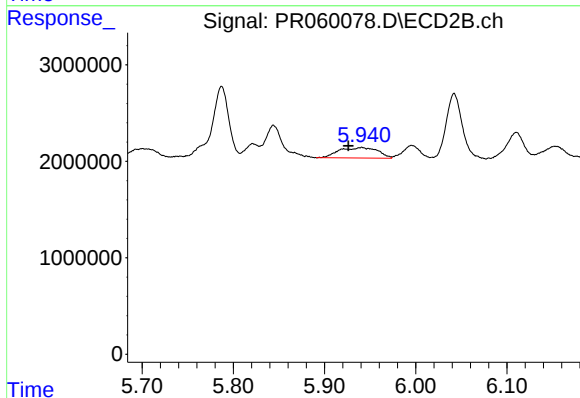
R.T.: 5.787 min
Delta R.T.: 0.018 min
Response: 10534498
Conc: 39.16 ng/ml



#33 AR-1260-3

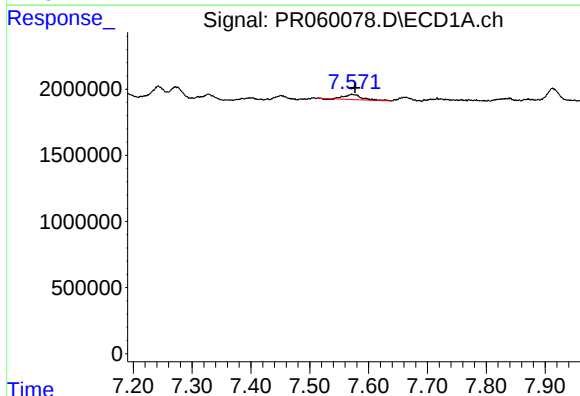
R.T.: 7.328 min
Delta R.T.: -0.006 min
Response: 790411
Conc: 7.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



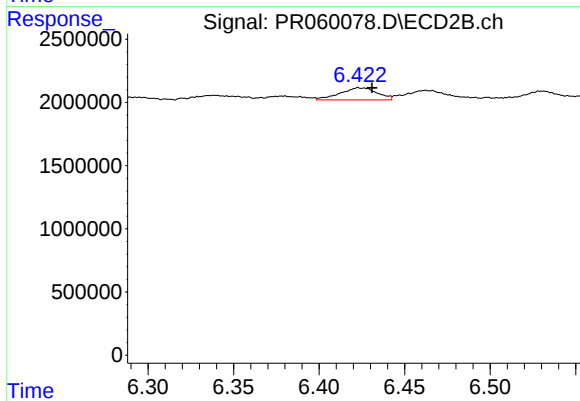
#33 AR-1260-3

R.T.: 5.941 min
Delta R.T.: 0.014 min
Response: 3170321
Conc: 12.52 ng/ml



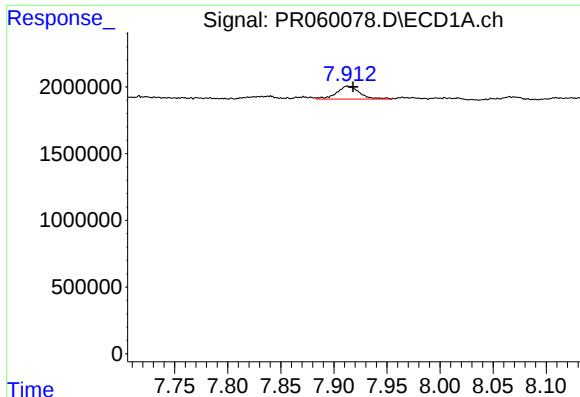
#34 AR-1260-4

R.T.: 7.572 min
Delta R.T.: -0.005 min
Response: 824828
Conc: 6.69 ng/ml



#34 AR-1260-4

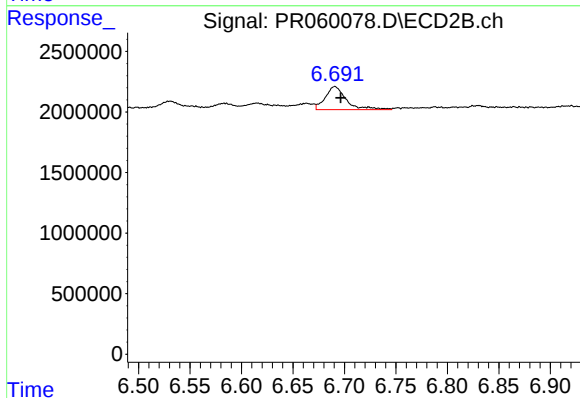
R.T.: 6.424 min
Delta R.T.: -0.006 min
Response: 1443021
Conc: 6.86 ng/ml



#35 AR-1260-5

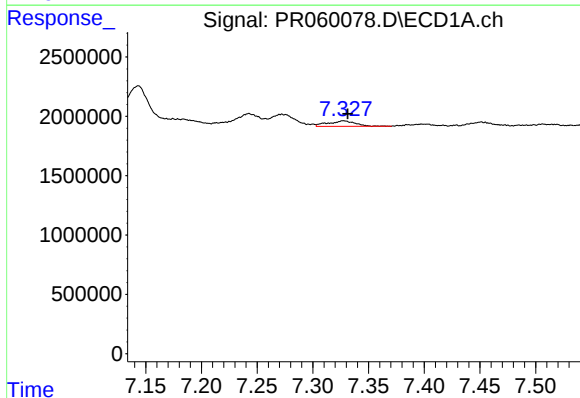
R.T.: 7.913 min
Delta R.T.: -0.005 min
Response: 1460183
Conc: 6.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



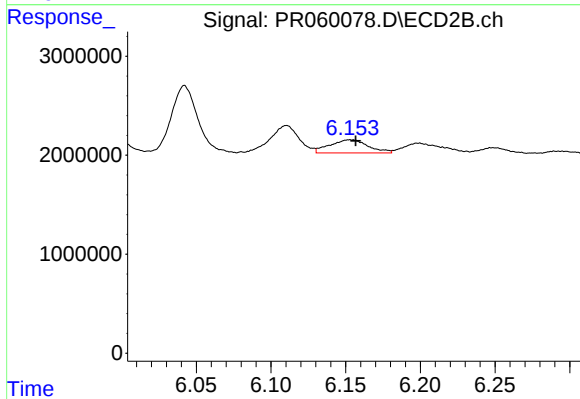
#35 AR-1260-5

R.T.: 6.691 min
Delta R.T.: -0.005 min
Response: 2717070
Conc: 5.72 ng/ml



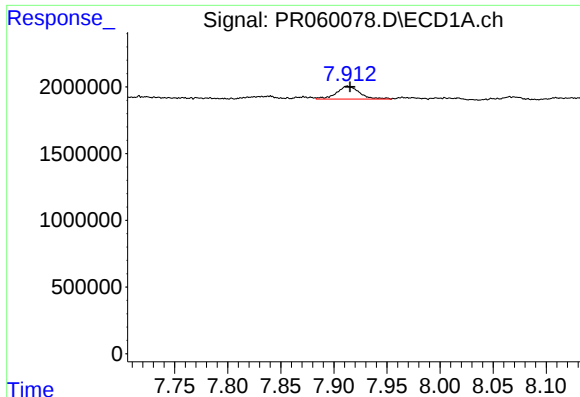
#36 AR-1262-1

R.T.: 7.328 min
Delta R.T.: -0.004 min
Response: 790411
Conc: 5.15 ng/ml



#36 AR-1262-1

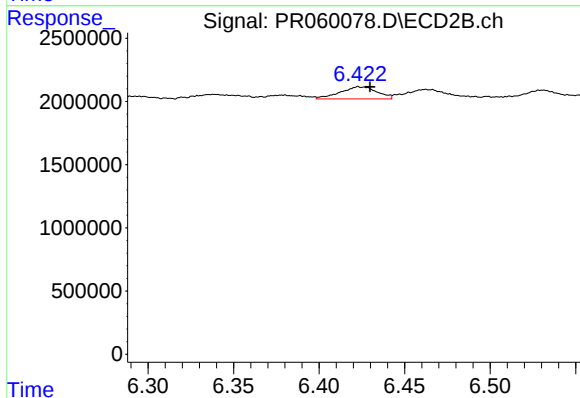
R.T.: 6.153 min
Delta R.T.: -0.003 min
Response: 2364858
Conc: 7.74 ng/ml



#37 AR-1262-2

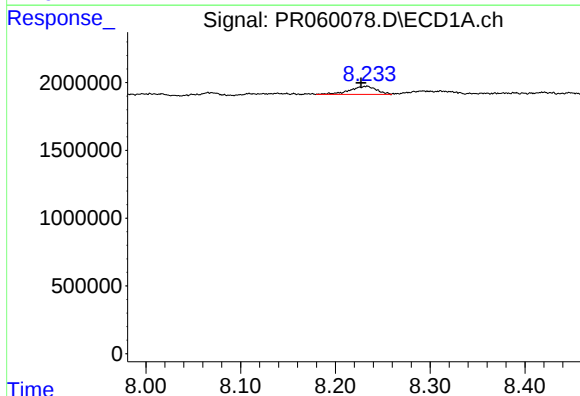
R.T.: 7.913 min
Delta R.T.: -0.003 min
Response: 1460183
Conc: 5.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



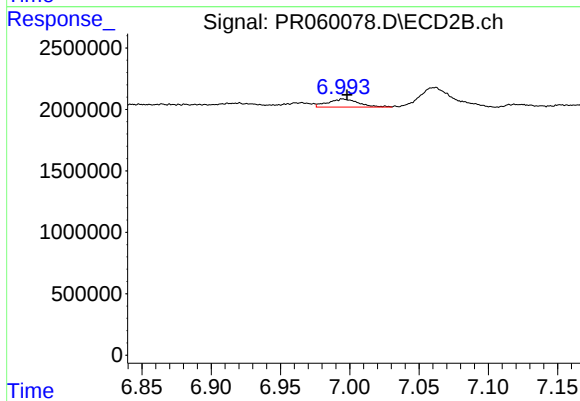
#37 AR-1262-2

R.T.: 6.424 min
Delta R.T.: -0.005 min
Response: 1443021
Conc: 5.31 ng/ml



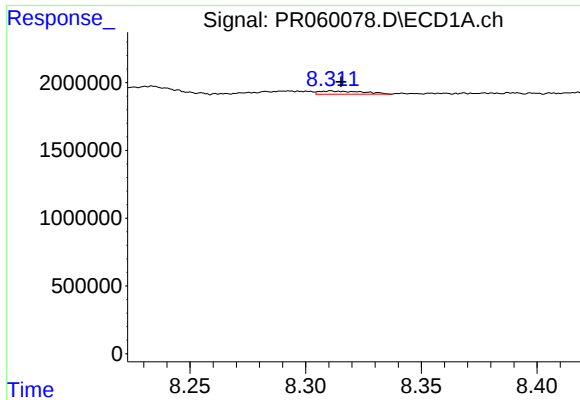
#38 AR-1262-3

R.T.: 8.233 min
Delta R.T.: 0.006 min
Response: 1186539
Conc: 6.32 ng/ml



#38 AR-1262-3

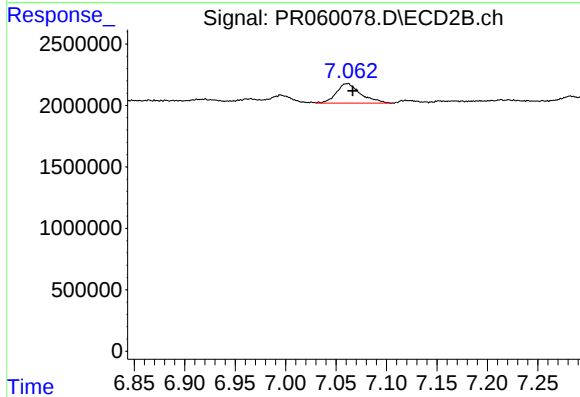
R.T.: 6.995 min
Delta R.T.: -0.002 min
Response: 1021276
Conc: 4.98 ng/ml



#39 AR-1262-4

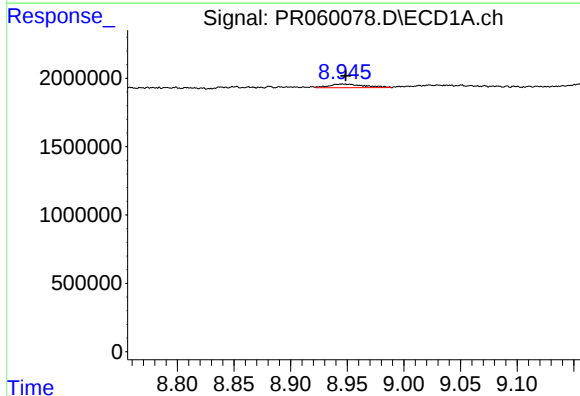
R.T.: 8.311 min
Delta R.T.: -0.004 min
Response: 314261
Conc: 2.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



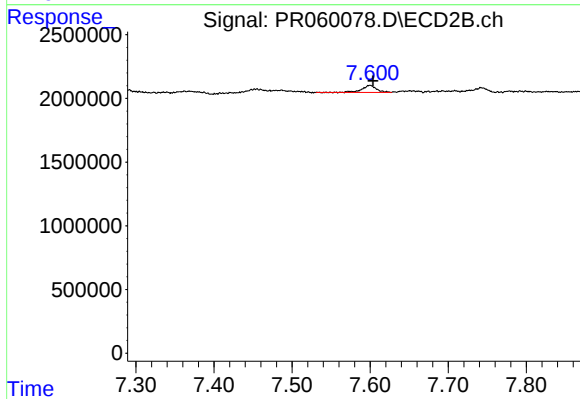
#39 AR-1262-4

R.T.: 7.061 min
Delta R.T.: -0.006 min
Response: 2688294
Conc: 7.01 ng/ml



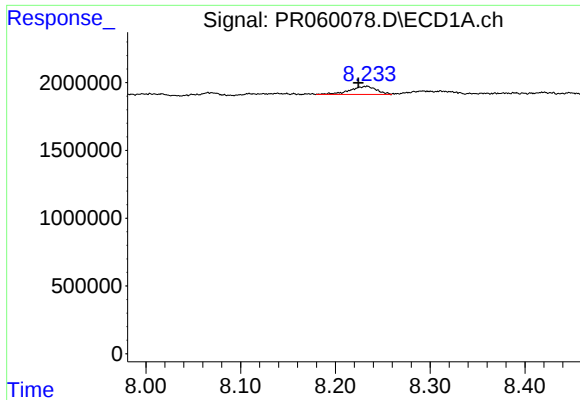
#40 AR-1262-5

R.T.: 8.946 min
Delta R.T.: -0.003 min
Response: 591680
Conc: 5.62 ng/ml



#40 AR-1262-5

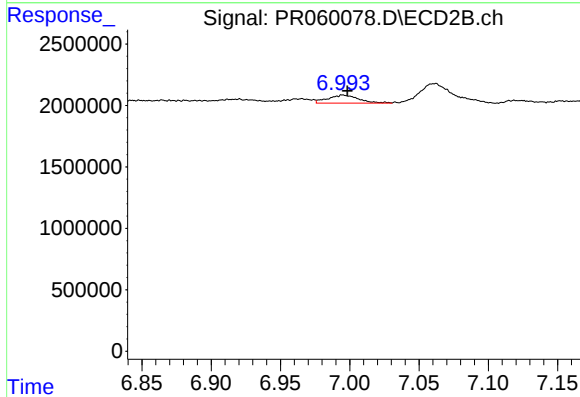
R.T.: 7.600 min
Delta R.T.: -0.004 min
Response: 731749
Conc: 4.32 ng/ml



#41 AR-1268-1

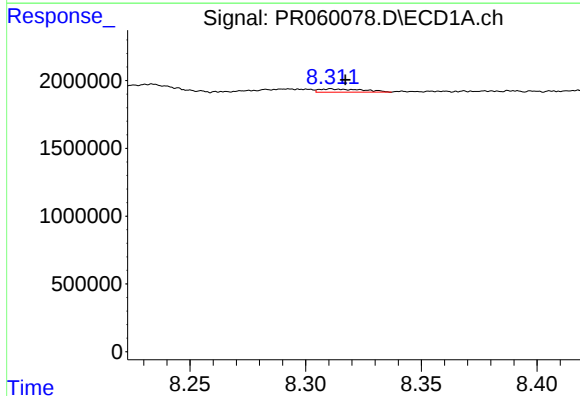
R.T.: 8.233 min
Delta R.T.: 0.009 min
Response: 1186539
Conc: 2.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



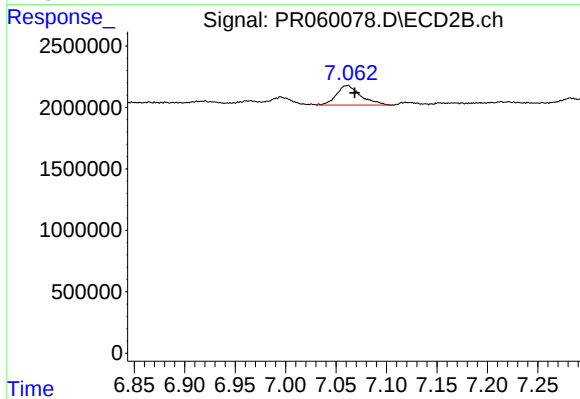
#41 AR-1268-1

R.T.: 6.995 min
Delta R.T.: -0.003 min
Response: 1021276
Conc: 1.16 ng/ml



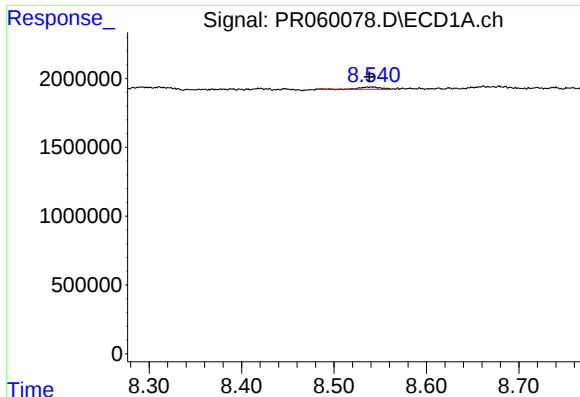
#42 AR-1268-2

R.T.: 8.311 min
Delta R.T.: -0.006 min
Response: 314261
Conc: 0.79 ng/ml



#42 AR-1268-2

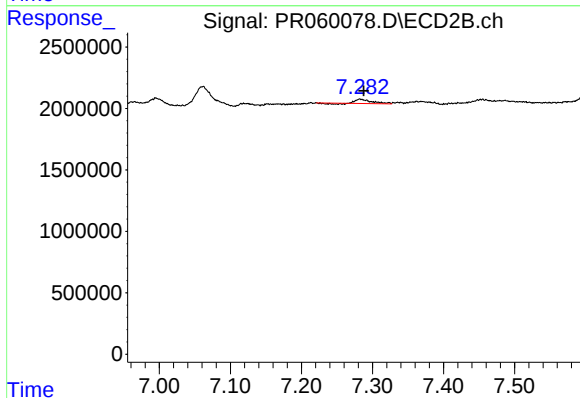
R.T.: 7.061 min
Delta R.T.: -0.008 min
Response: 2688294
Conc: 3.41 ng/ml



#43 AR-1268-3

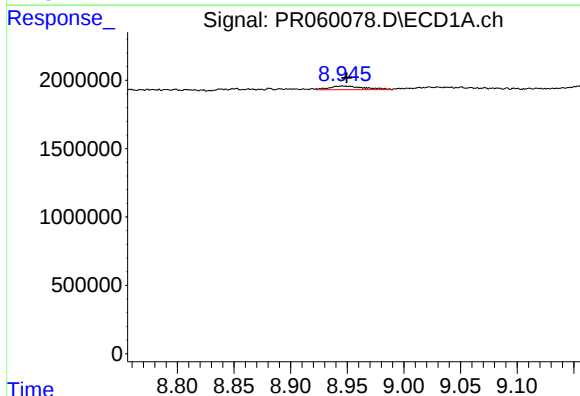
R.T.: 8.541 min
Delta R.T.: 0.003 min
Response: 238338
Conc: 0.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



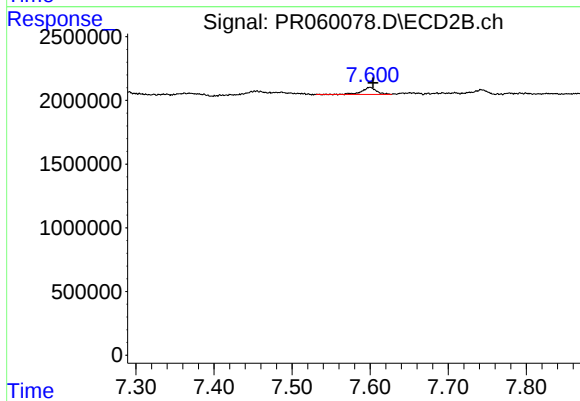
#43 AR-1268-3

R.T.: 7.283 min
Delta R.T.: -0.005 min
Response: 462815
Conc: 0.67 ng/ml



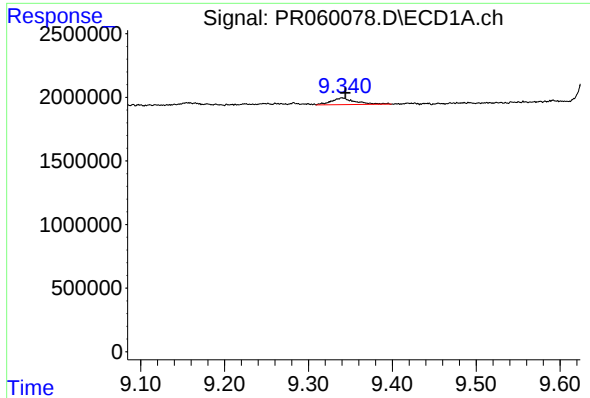
#44 AR-1268-4

R.T.: 8.946 min
Delta R.T.: -0.004 min
Response: 591680
Conc: 3.75 ng/ml



#44 AR-1268-4

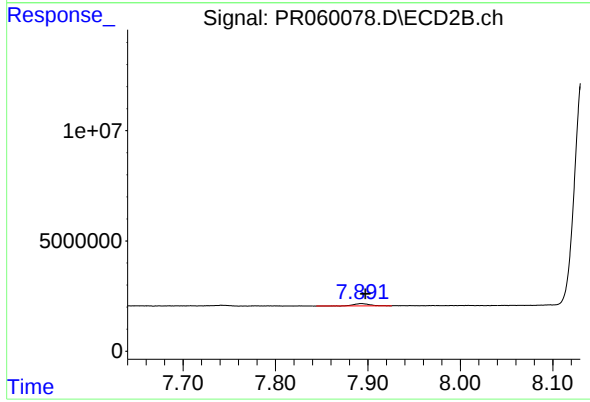
R.T.: 7.600 min
Delta R.T.: -0.004 min
Response: 731749
Conc: 2.76 ng/ml



#45 AR-1268-5

R.T.: 9.341 min
Delta R.T.: -0.004 min
Response: 1040944
Conc: 0.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.893 min
Delta R.T.: -0.004 min
Response: 1348005
Conc: 0.64 ng/ml