

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR013123\
 Data File : PR059344.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Feb 2023 00:02
 Operator : YP\AJ
 Sample : 01339-03
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 01 04:38:42 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR012723CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 27 08:44:40 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...	3.693	2.909	43078334	64540324	15.880	16.231
2)	SA Decachlor...	9.665	8.144	51290342	75240832	24.523	23.581
Target Compounds							
3)	L1 AR-1016-1	4.928	4.020	3802416	4511764	43.898	32.495 #
4)	L1 AR-1016-2	4.950	4.038	4757487	5854194	40.025	30.385
5)	L1 AR-1016-3	5.015	4.215	3373272	2724668	44.104	26.838 #
6)	L1 AR-1016-4	5.117	4.266	3363616	4545668	54.062	59.186
7)	L1 AR-1016-5	5.437	4.482	3705510	4266065	60.283	41.514 #
8)	L2 AR-1221-1	3.916	3.129	1026315	227365	30.299	5.127 #
9)	L2 AR-1221-2	4.008	3.210	847010	1489245	35.295	47.153 #
10)	L2 AR-1221-3	4.084	3.295	816640	1300051	10.930	12.005
11)	L3 AR-1232-1	4.084	3.295	816640	1300051	12.673	14.381
12)	L3 AR-1232-2	4.640	4.038	2273274	5854194	76.253	67.907
13)	L3 AR-1232-3	4.950	4.215	4757487	2724668	84.570	61.753 #
14)	L3 AR-1232-4	5.117	4.307	3363616	3373692	116.321	88.256
15)	L3 AR-1232-5	5.222	4.482	4346035	4266065	205.294	95.858 #
16)	L4 AR-1242-1	4.928	4.020	3802416	4511764	51.566	39.270
17)	L4 AR-1242-2	4.950	4.038	4757487	5854194	47.060	36.666
18)	L4 AR-1242-3	5.015	4.215	3373272	2724668	51.688	32.354 #
19)	L4 AR-1242-4	5.117	4.307	3363616	3373692	63.047	42.343 #
20)	L4 AR-1242-5	5.915	4.850	1879483	10114212	34.962	97.845 #
21)	L5 AR-1248-1	4.928	4.020	3802416	4511764	67.586	51.960
22)	L5 AR-1248-2	5.222	4.266	4346035	4545668	59.615	38.770 #
23)	L5 AR-1248-3	5.437	4.307	3705510	3373692	43.150	28.094 #
24)	L5 AR-1248-4	5.872	4.482	3516150	4266065	36.949	28.968
25)	L5 AR-1248-5	5.915	4.892	1879483	2392312	20.382	16.199
26)	L6 AR-1254-1	5.844	4.850	5759371	10114212	60.972	44.897 #
27)	L6 AR-1254-2	6.083	5.008	6948521	7767887	47.595	40.387
28)	L6 AR-1254-3	6.478	5.428	8681338	14709850	56.257	46.826
29)	L6 AR-1254-4	6.791	5.674	6604262	10908034	57.101	56.311
30)	L6 AR-1254-5	7.249	6.118	7064143	18631506	57.036	69.123
31)	L7 AR-1260-1	6.658	5.571	3188607	6911151	27.231	32.344
32)	L7 AR-1260-2	6.932	5.773	13597432	9097563	97.988	35.378 #
33)	L7 AR-1260-3	7.311	5.927	1320813	5942835	12.790	25.220 #
34)	L7 AR-1260-4	7.562	6.434	3658934	1395548	31.236	7.222 #
35)	L7 AR-1260-5	7.919	6.699	1105350	2629646	4.864	5.865
36)	L8 AR-1262-1	7.311	6.166	1320813	2488532	8.756	8.614
37)	L8 AR-1262-2	7.919	6.434	1105350	1395548	4.228	5.470 #
38)	L8 AR-1262-3	8.241	7.005	1025073	1123514	5.604	5.862
39)	L8 AR-1262-4	8.296	7.068	21514	3867155	0.245	10.621 #
40)	L8 AR-1262-5	8.958	7.608	542236	658109	5.432	4.082
41)	L9 AR-1268-1	8.241	7.005	1025073	1123514	2.402	1.391 #

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 Operator : YP\AJ
 Sample : 01339-03
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 ECD_R
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 01 04:38:42 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR012723CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 27 08:44:40 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	8.296	7.068	21514	3867155	0.056	5.286 #
43) L9	AR-1268-3	8.548	7.294	91235	786062	0.271	1.254 #
44) L9	AR-1268-4	8.958	7.608	542236	658109	3.656	2.645 #
45) L9	AR-1268-5	9.345	7.904	632828	852397	0.584	0.438 #

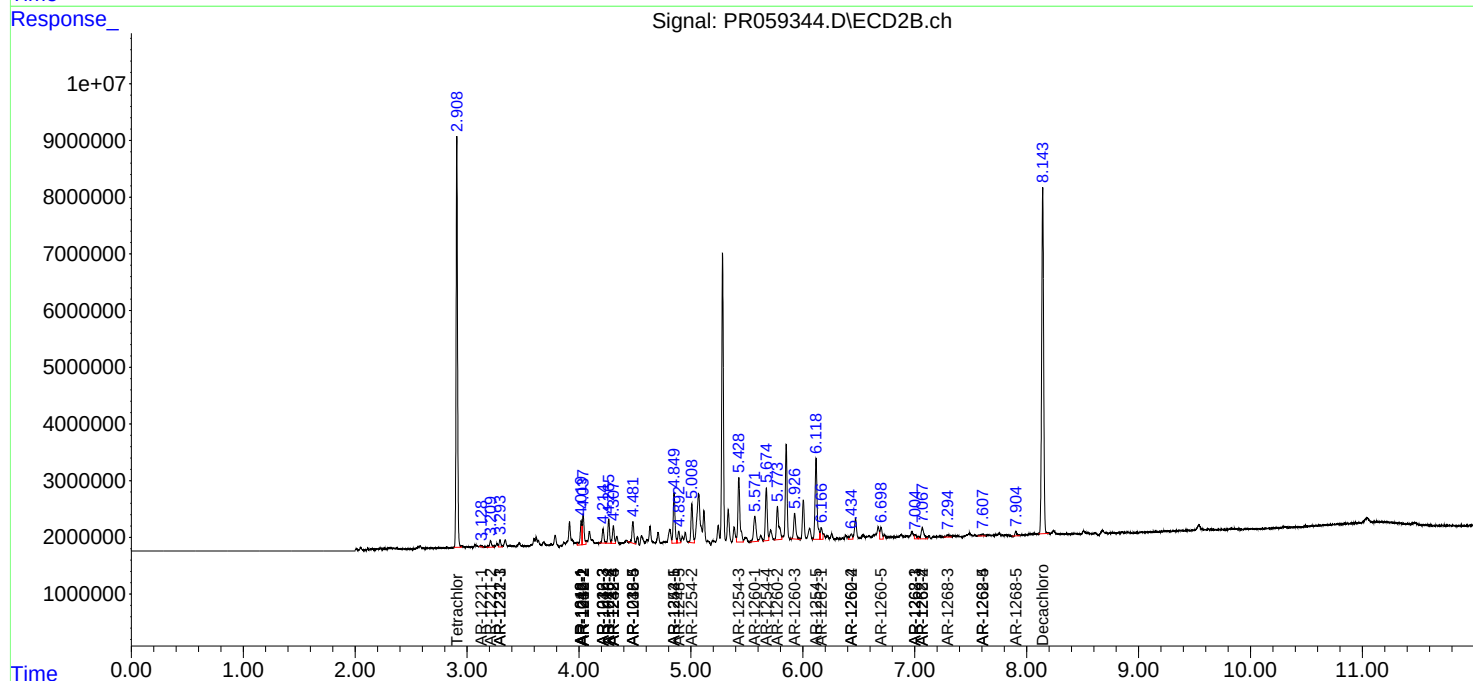
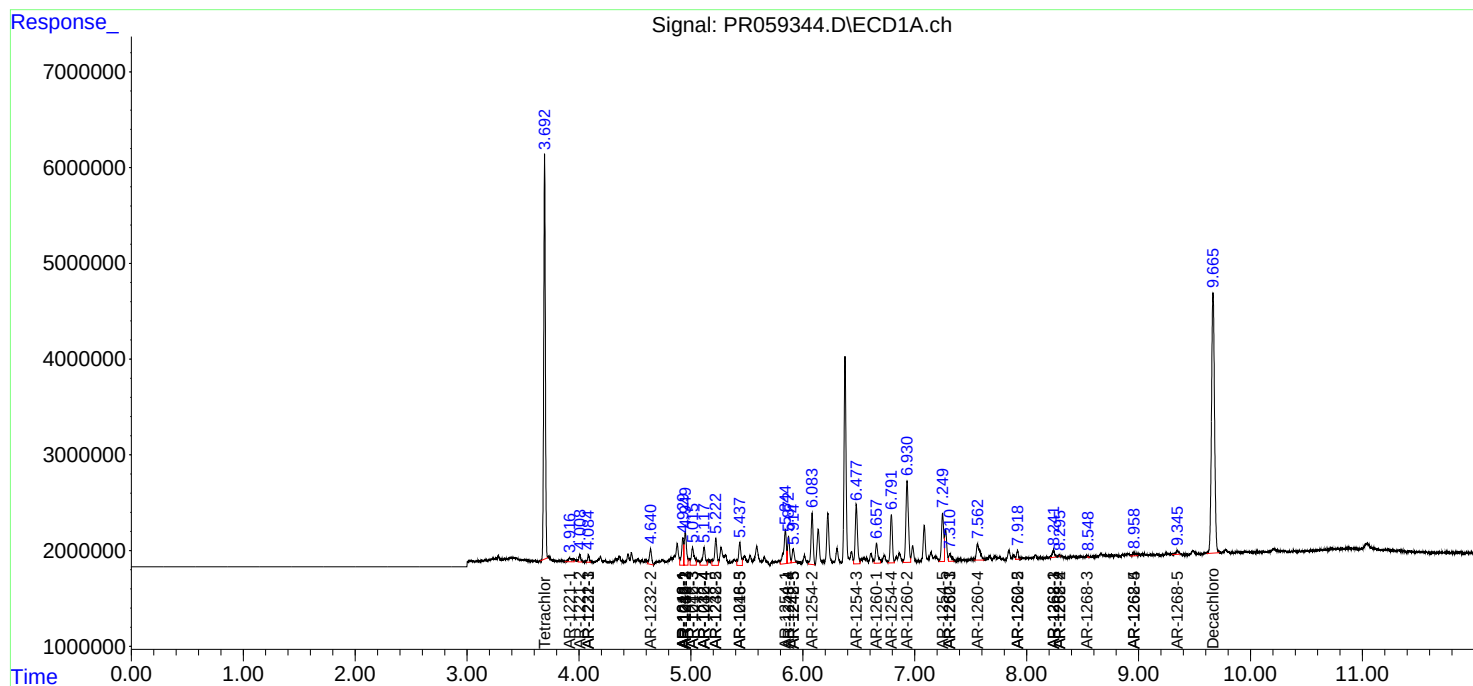
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

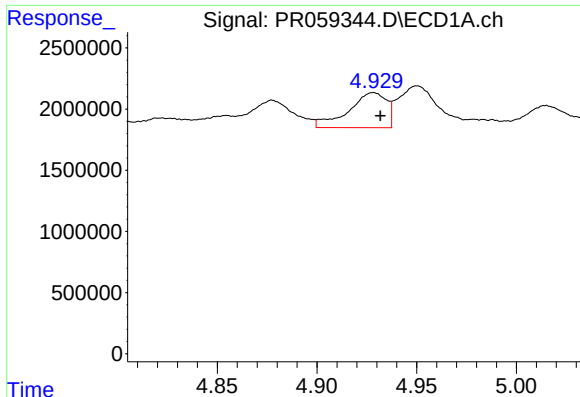
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR013123\
Data File : PR059344.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Feb 2023 00:02
Operator : YP\AJ
Sample : 01339-03
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 01 04:38:42 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR012723CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 27 08:44:40 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

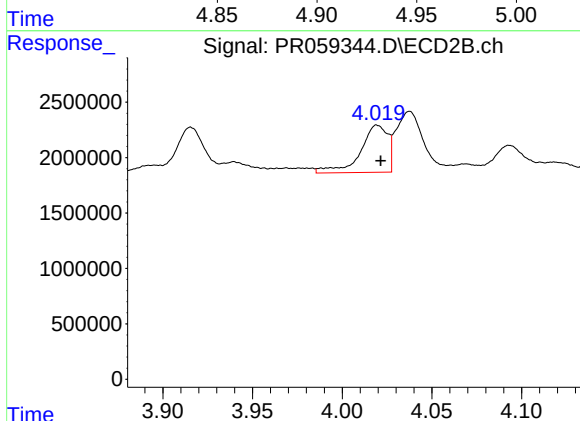




#3 AR-1016-1

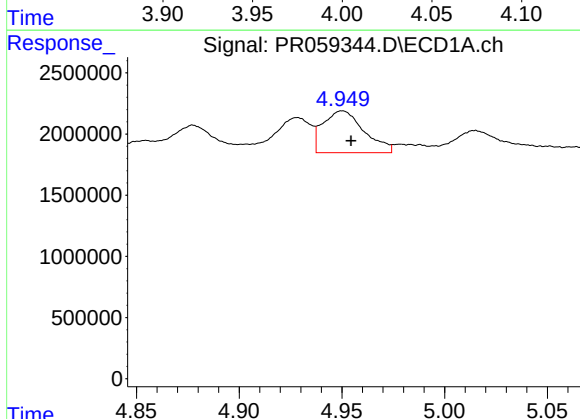
R.T.: 4.928 min
Delta R.T.: -0.003 min
Response: 3802416
Conc: 43.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



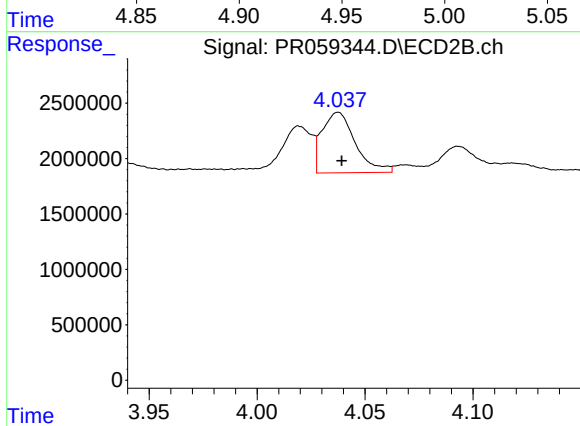
#3 AR-1016-1

R.T.: 4.020 min
Delta R.T.: -0.002 min
Response: 4511764
Conc: 32.50 ng/ml



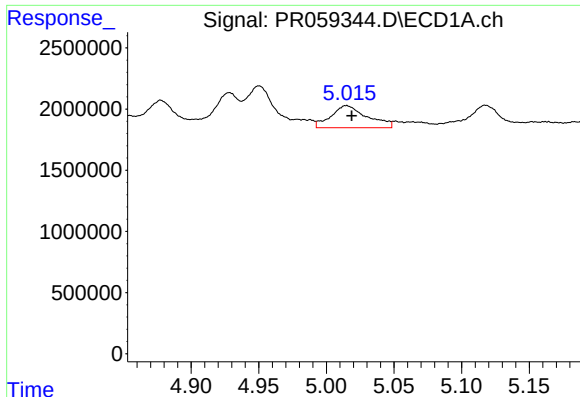
#4 AR-1016-2

R.T.: 4.950 min
Delta R.T.: -0.004 min
Response: 4757487
Conc: 40.03 ng/ml



#4 AR-1016-2

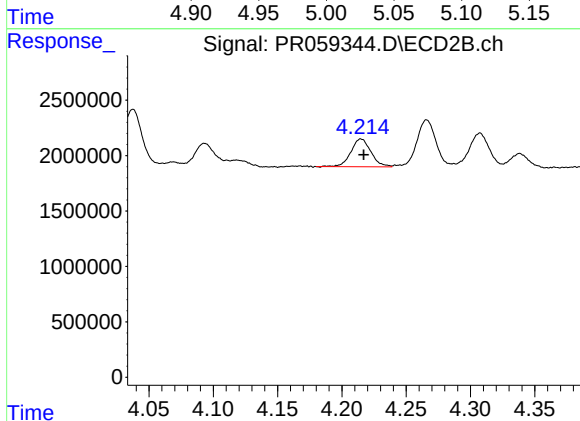
R.T.: 4.038 min
Delta R.T.: -0.002 min
Response: 5854194
Conc: 30.38 ng/ml



#5 AR-1016-3

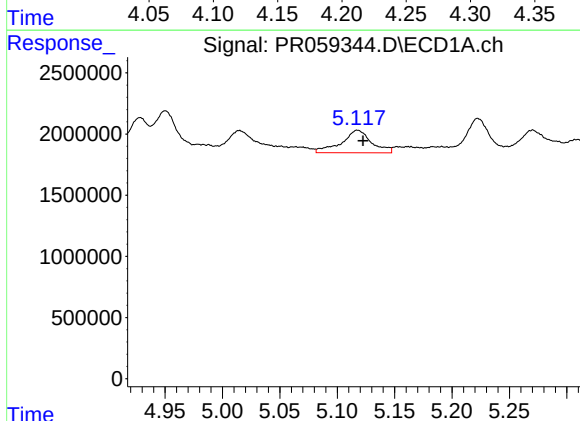
R.T.: 5.015 min
Delta R.T.: -0.004 min
Response: 3373272
Conc: 44.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



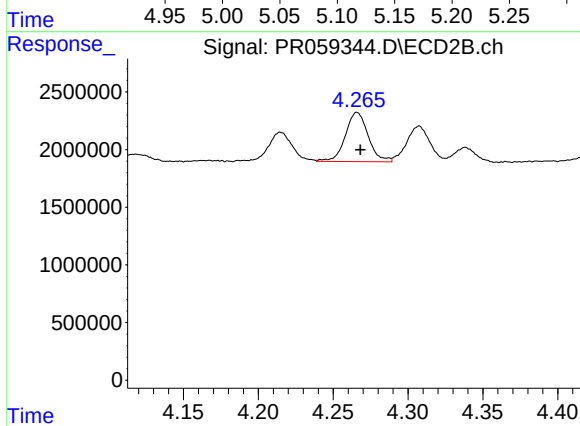
#5 AR-1016-3

R.T.: 4.215 min
Delta R.T.: -0.002 min
Response: 2724668
Conc: 26.84 ng/ml



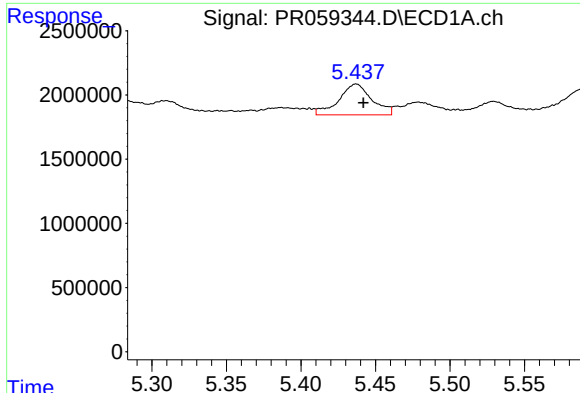
#6 AR-1016-4

R.T.: 5.117 min
Delta R.T.: -0.005 min
Response: 3363616
Conc: 54.06 ng/ml



#6 AR-1016-4

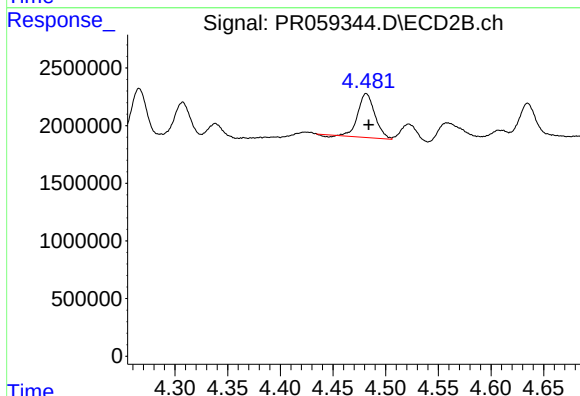
R.T.: 4.266 min
Delta R.T.: -0.002 min
Response: 4545668
Conc: 59.19 ng/ml



#7 AR-1016-5

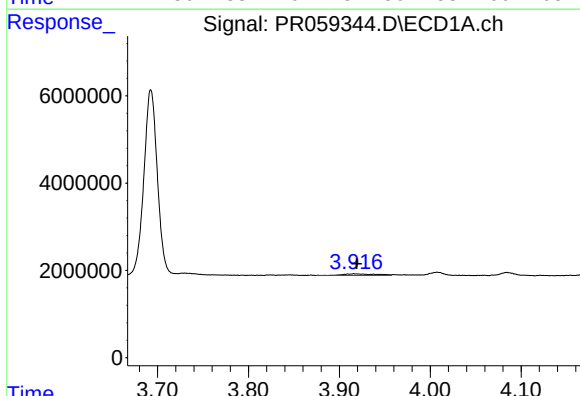
R.T.: 5.437 min
Delta R.T.: -0.005 min
Response: 3705510
Conc: 60.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



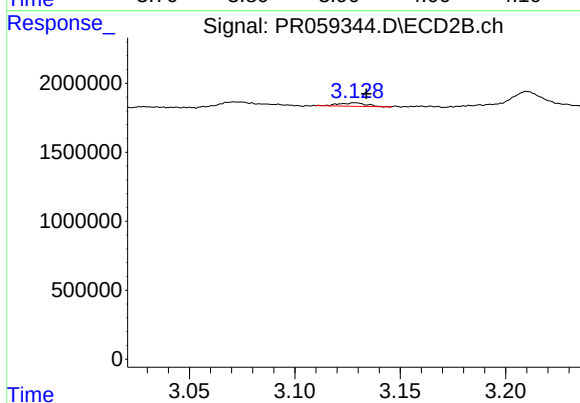
#7 AR-1016-5

R.T.: 4.482 min
Delta R.T.: -0.002 min
Response: 4266065
Conc: 41.51 ng/ml



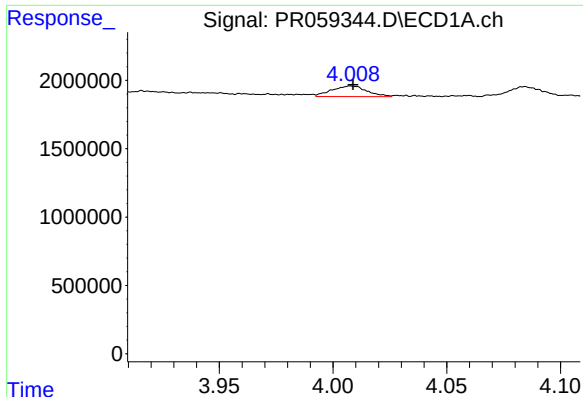
#8 AR-1221-1

R.T.: 3.916 min
Delta R.T.: -0.003 min
Response: 1026315
Conc: 30.30 ng/ml



#8 AR-1221-1

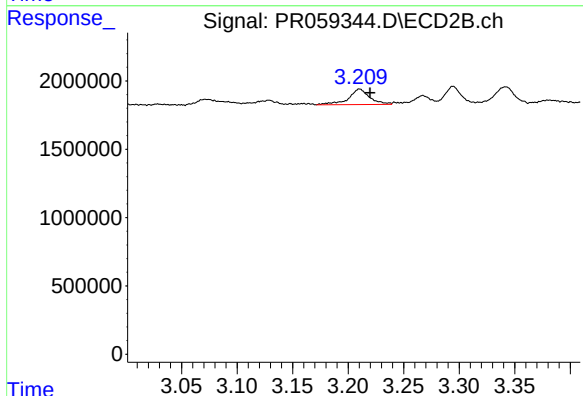
R.T.: 3.129 min
Delta R.T.: -0.005 min
Response: 227365
Conc: 5.13 ng/ml



#9 AR-1221-2

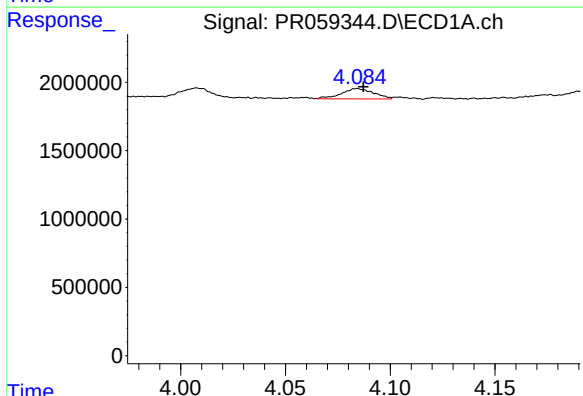
R.T.: 4.008 min
Delta R.T.: -0.001 min
Response: 847010
Conc: 35.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



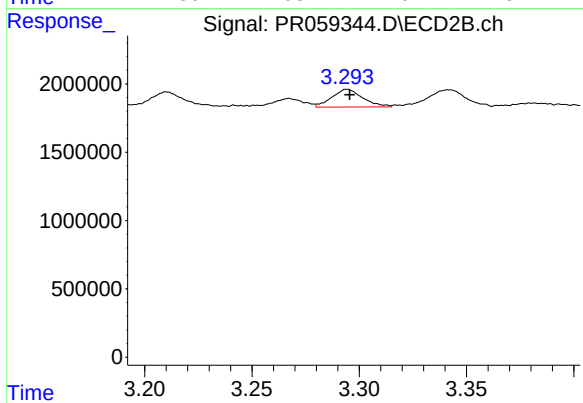
#9 AR-1221-2

R.T.: 3.210 min
Delta R.T.: -0.009 min
Response: 1489245
Conc: 47.15 ng/ml



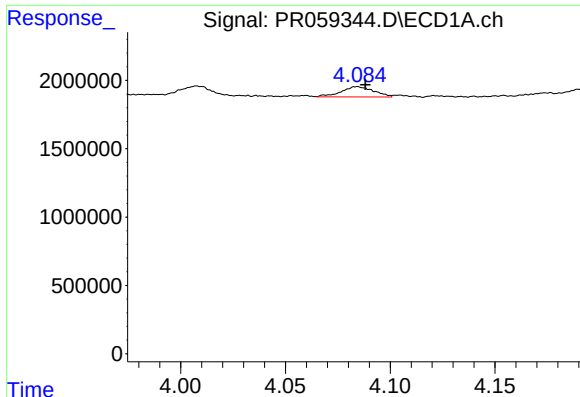
#10 AR-1221-3

R.T.: 4.084 min
Delta R.T.: -0.003 min
Response: 816640
Conc: 10.93 ng/ml



#10 AR-1221-3

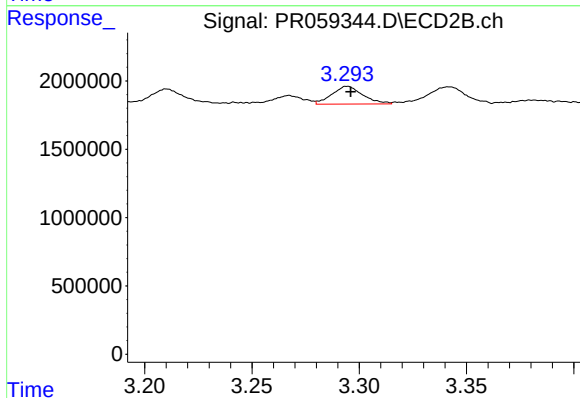
R.T.: 3.295 min
Delta R.T.: -0.001 min
Response: 1300051
Conc: 12.00 ng/ml



#11 AR-1232-1

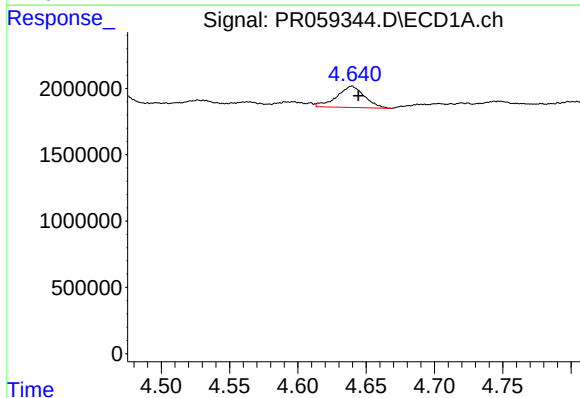
R.T.: 4.084 min
Delta R.T.: -0.004 min
Response: 816640
Conc: 12.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



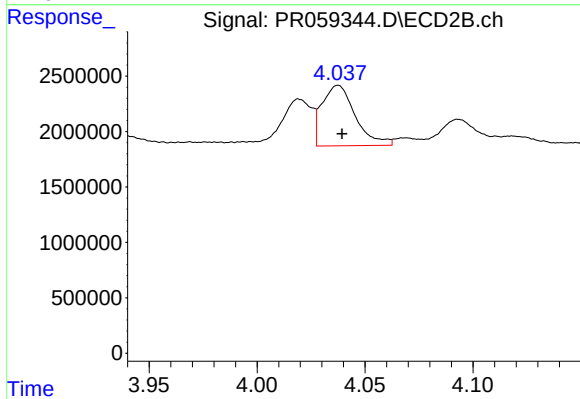
#11 AR-1232-1

R.T.: 3.295 min
Delta R.T.: -0.002 min
Response: 1300051
Conc: 14.38 ng/ml



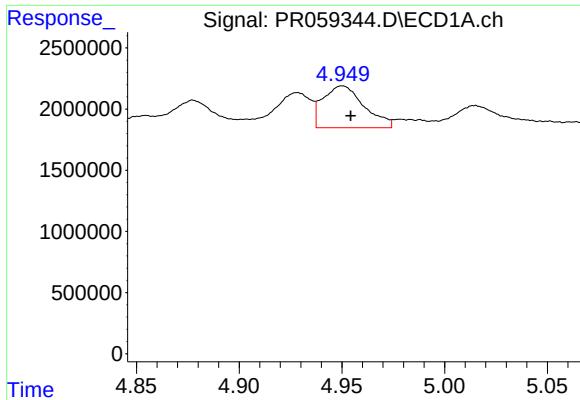
#12 AR-1232-2

R.T.: 4.640 min
Delta R.T.: -0.005 min
Response: 2273274
Conc: 76.25 ng/ml



#12 AR-1232-2

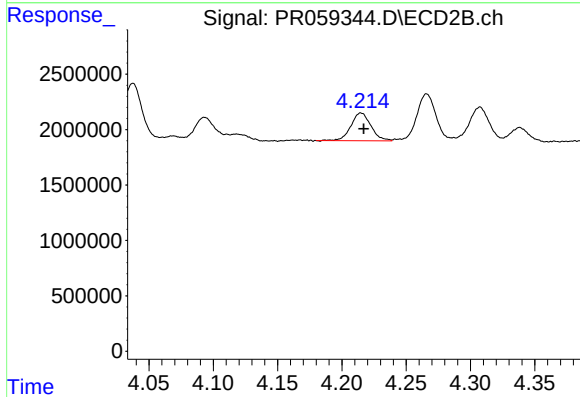
R.T.: 4.038 min
Delta R.T.: -0.002 min
Response: 5854194
Conc: 67.91 ng/ml



#13 AR-1232-3

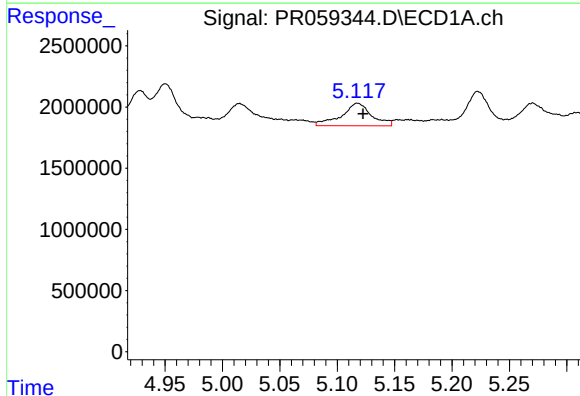
R.T.: 4.950 min
Delta R.T.: -0.004 min
Response: 4757487
Conc: 84.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



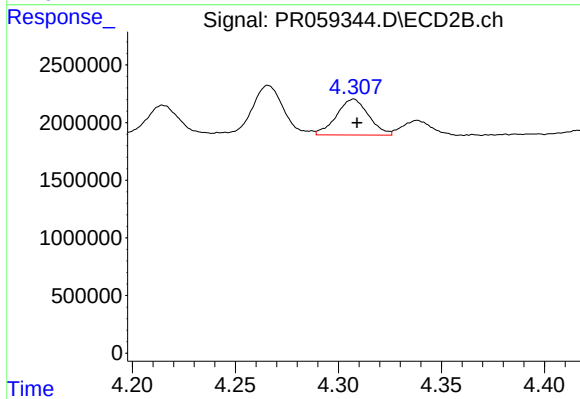
#13 AR-1232-3

R.T.: 4.215 min
Delta R.T.: -0.002 min
Response: 2724668
Conc: 61.75 ng/ml



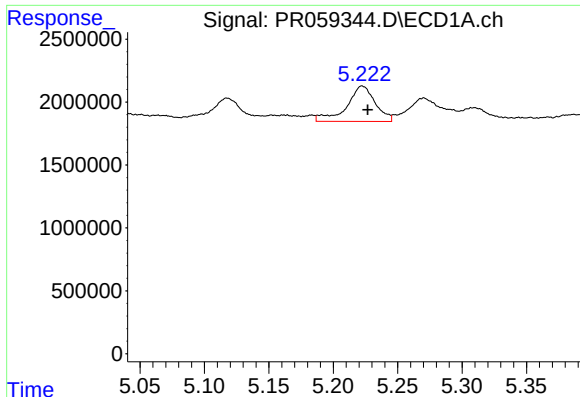
#14 AR-1232-4

R.T.: 5.117 min
Delta R.T.: -0.005 min
Response: 3363616
Conc: 116.32 ng/ml



#14 AR-1232-4

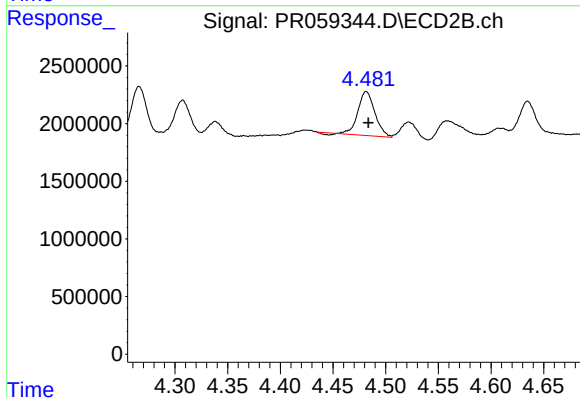
R.T.: 4.307 min
Delta R.T.: -0.002 min
Response: 3373692
Conc: 88.26 ng/ml



#15 AR-1232-5

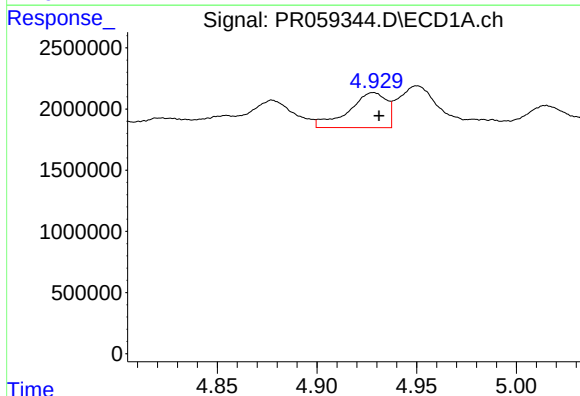
R.T.: 5.222 min
Delta R.T.: -0.005 min
Response: 4346035
Conc: 205.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



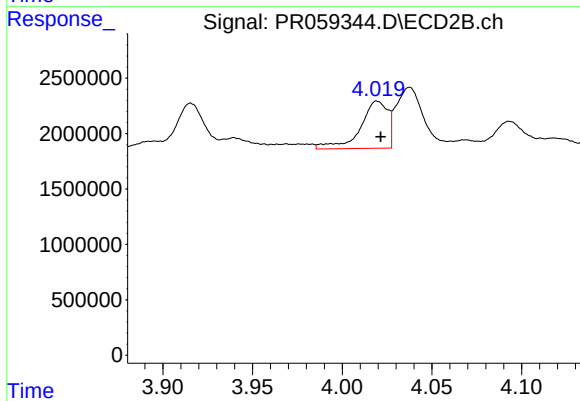
#15 AR-1232-5

R.T.: 4.482 min
Delta R.T.: -0.002 min
Response: 4266065
Conc: 95.86 ng/ml



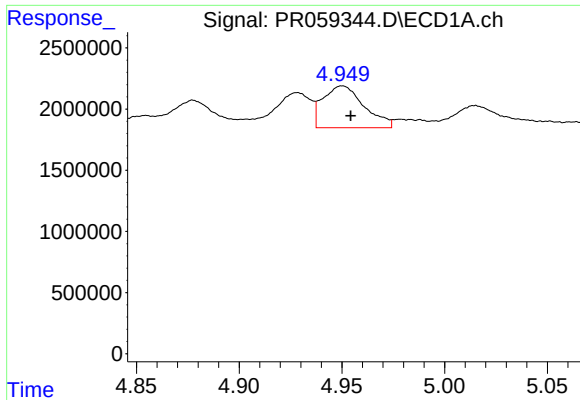
#16 AR-1242-1

R.T.: 4.928 min
Delta R.T.: -0.003 min
Response: 3802416
Conc: 51.57 ng/ml



#16 AR-1242-1

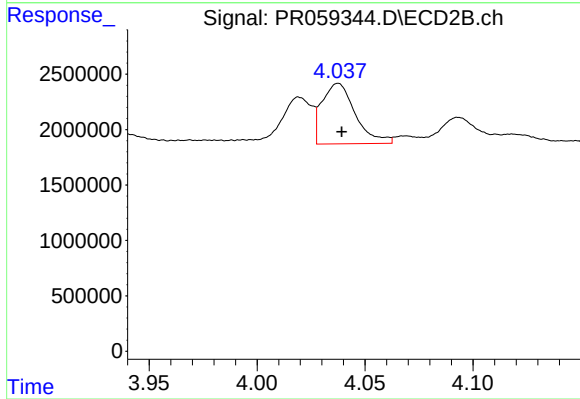
R.T.: 4.020 min
Delta R.T.: -0.002 min
Response: 4511764
Conc: 39.27 ng/ml



#17 AR-1242-2

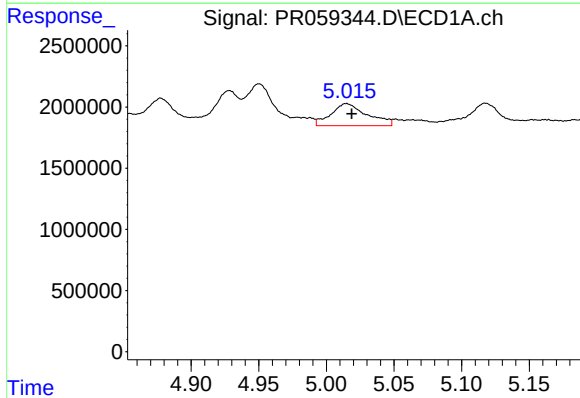
R.T.: 4.950 min
Delta R.T.: -0.004 min
Response: 4757487
Conc: 47.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



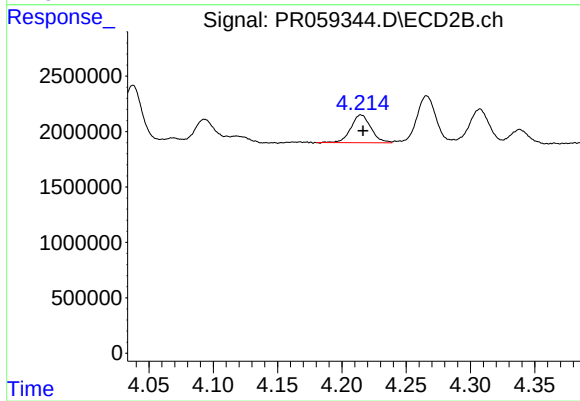
#17 AR-1242-2

R.T.: 4.038 min
Delta R.T.: -0.002 min
Response: 5854194
Conc: 36.67 ng/ml



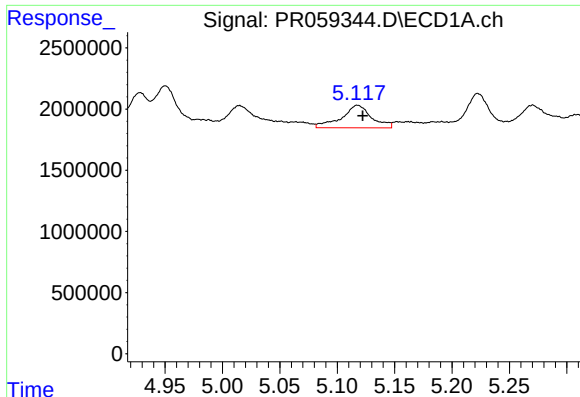
#18 AR-1242-3

R.T.: 5.015 min
Delta R.T.: -0.004 min
Response: 3373272
Conc: 51.69 ng/ml



#18 AR-1242-3

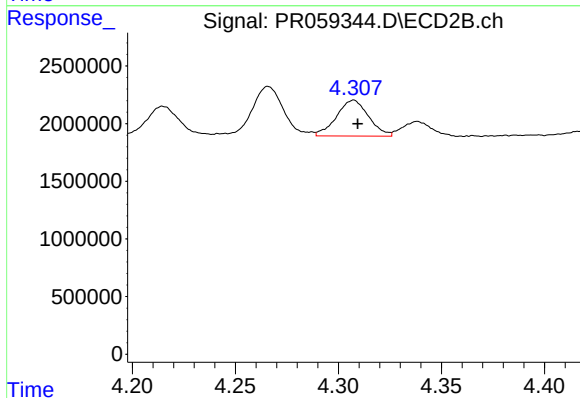
R.T.: 4.215 min
Delta R.T.: -0.002 min
Response: 2724668
Conc: 32.35 ng/ml



#19 AR-1242-4

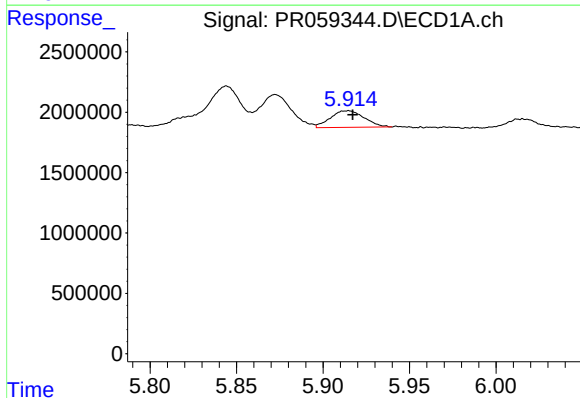
R.T.: 5.117 min
Delta R.T.: -0.005 min
Response: 3363616
Conc: 63.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



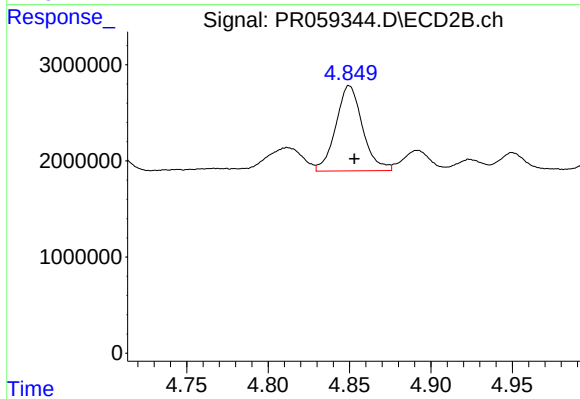
#19 AR-1242-4

R.T.: 4.307 min
Delta R.T.: -0.002 min
Response: 3373692
Conc: 42.34 ng/ml



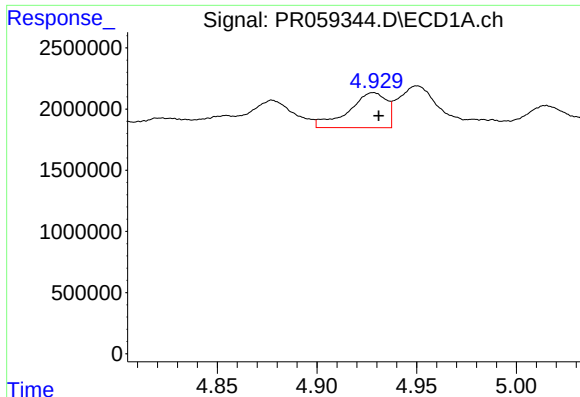
#20 AR-1242-5

R.T.: 5.915 min
Delta R.T.: -0.002 min
Response: 1879483
Conc: 34.96 ng/ml



#20 AR-1242-5

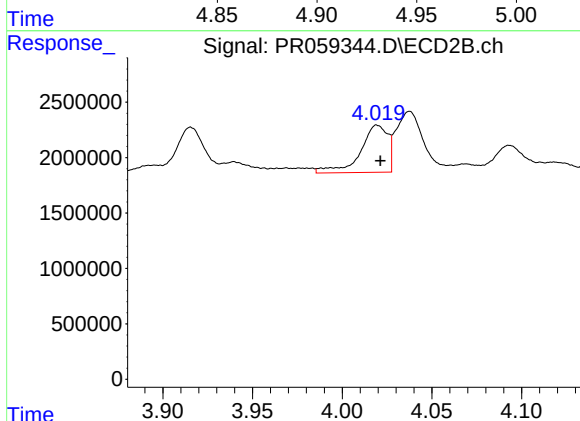
R.T.: 4.850 min
Delta R.T.: -0.003 min
Response: 10114212
Conc: 97.85 ng/ml



#21 AR-1248-1

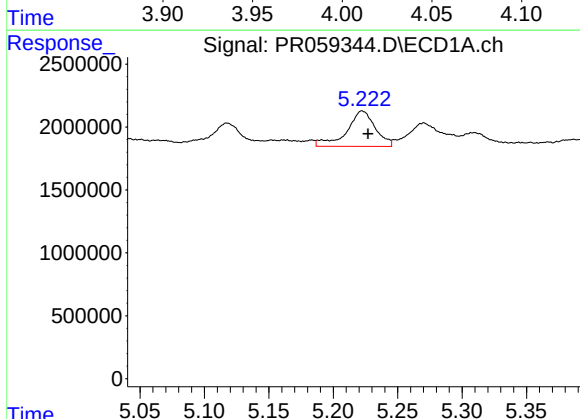
R.T.: 4.928 min
Delta R.T.: -0.003 min
Response: 3802416
Conc: 67.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



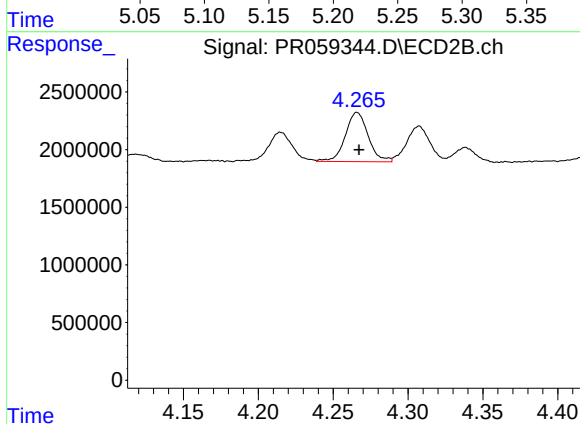
#21 AR-1248-1

R.T.: 4.020 min
Delta R.T.: -0.002 min
Response: 4511764
Conc: 51.96 ng/ml



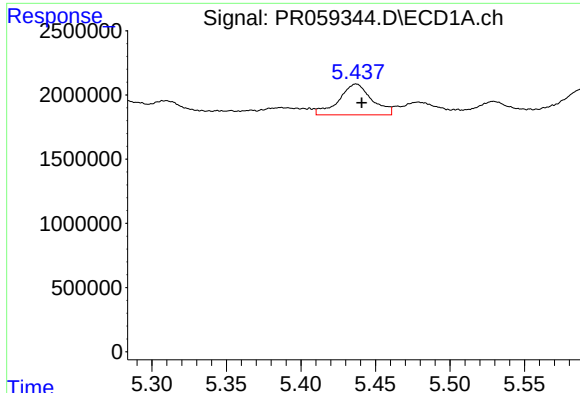
#22 AR-1248-2

R.T.: 5.222 min
Delta R.T.: -0.005 min
Response: 4346035
Conc: 59.61 ng/ml



#22 AR-1248-2

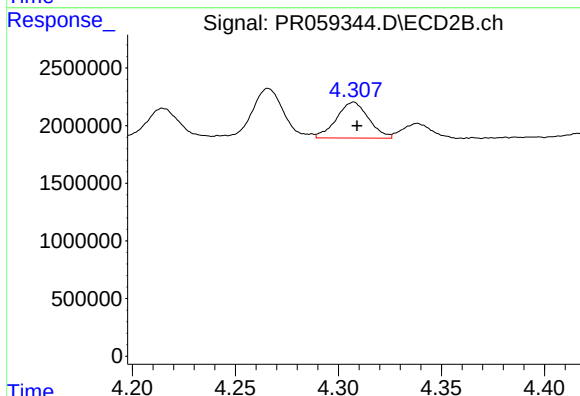
R.T.: 4.266 min
Delta R.T.: -0.001 min
Response: 4545668
Conc: 38.77 ng/ml



#23 AR-1248-3

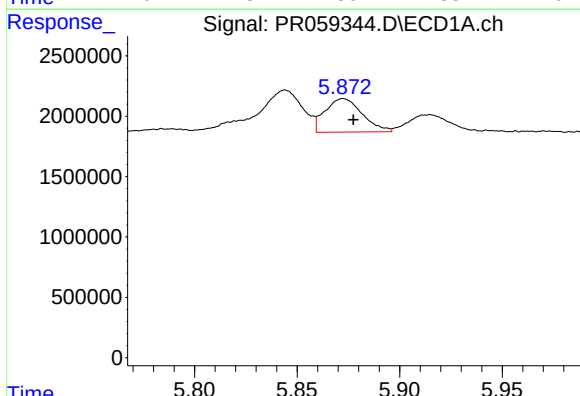
R.T.: 5.437 min
Delta R.T.: -0.004 min
Response: 3705510
Conc: 43.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



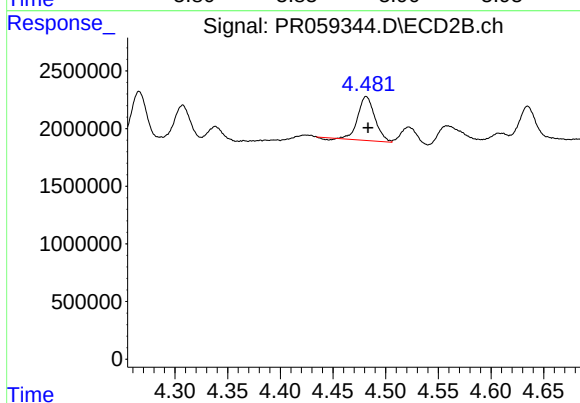
#23 AR-1248-3

R.T.: 4.307 min
Delta R.T.: -0.002 min
Response: 3373692
Conc: 28.09 ng/ml



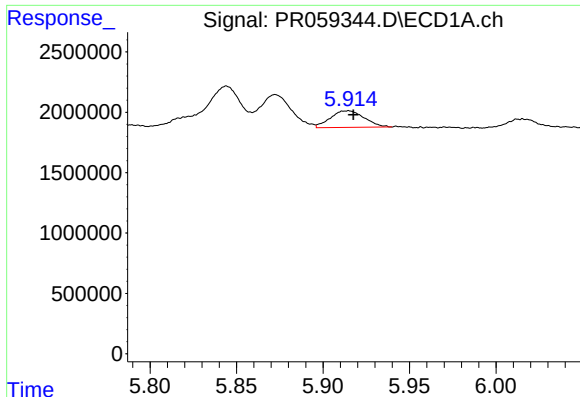
#24 AR-1248-4

R.T.: 5.872 min
Delta R.T.: -0.005 min
Response: 3516150
Conc: 36.95 ng/ml



#24 AR-1248-4

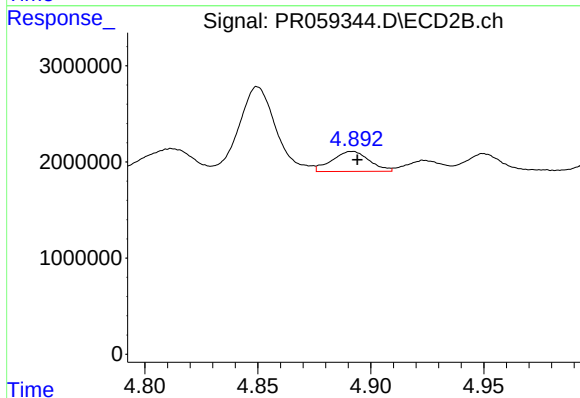
R.T.: 4.482 min
Delta R.T.: -0.002 min
Response: 4266065
Conc: 28.97 ng/ml



#25 AR-1248-5

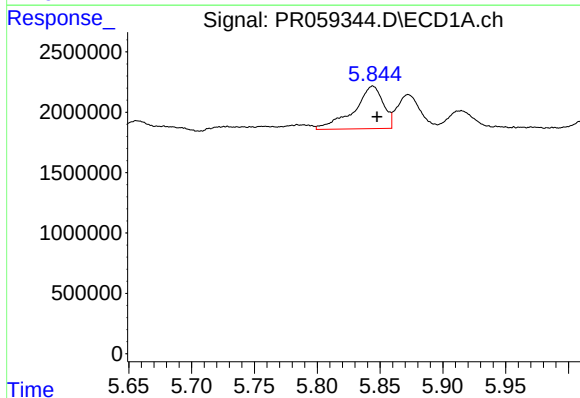
R.T.: 5.915 min
Delta R.T.: -0.003 min
Response: 1879483
Conc: 20.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



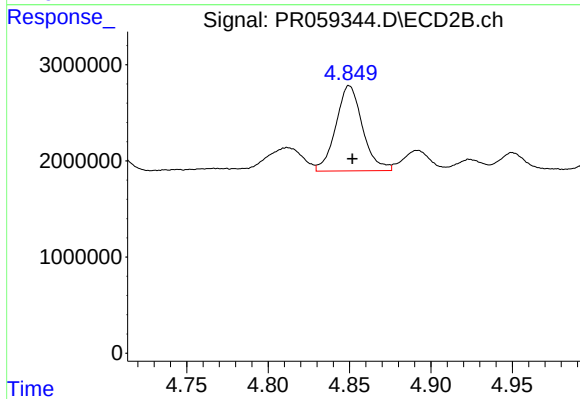
#25 AR-1248-5

R.T.: 4.892 min
Delta R.T.: -0.002 min
Response: 2392312
Conc: 16.20 ng/ml



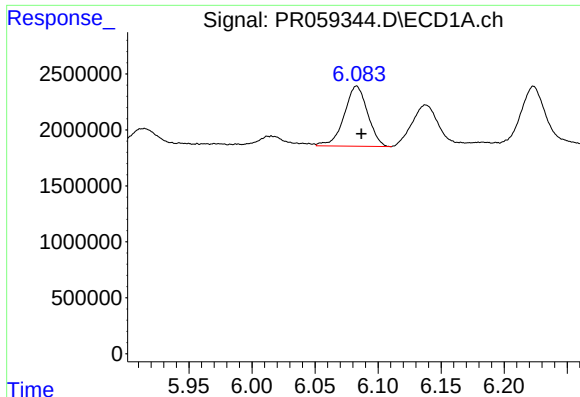
#26 AR-1254-1

R.T.: 5.844 min
Delta R.T.: -0.003 min
Response: 5759371
Conc: 60.97 ng/ml



#26 AR-1254-1

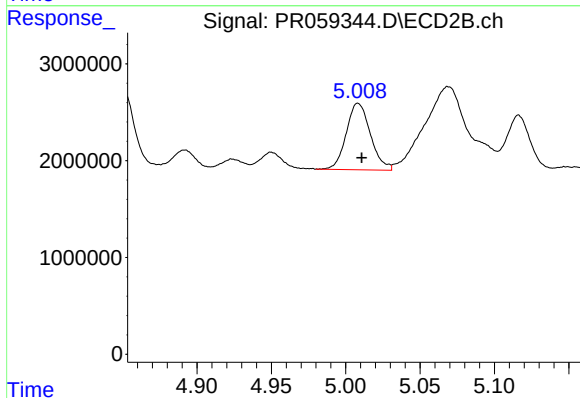
R.T.: 4.850 min
Delta R.T.: -0.002 min
Response: 10114212
Conc: 44.90 ng/ml



#27 AR-1254-2

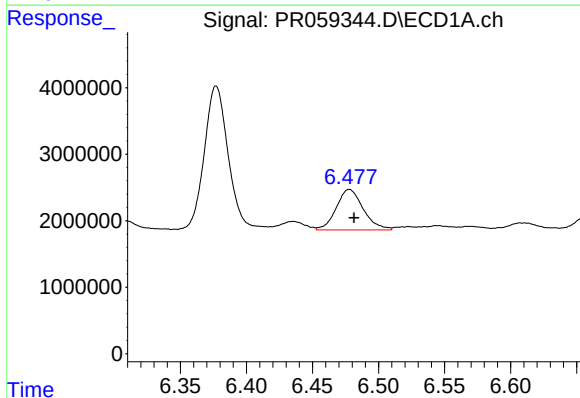
R.T.: 6.083 min
Delta R.T.: -0.004 min
Response: 6948521
Conc: 47.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



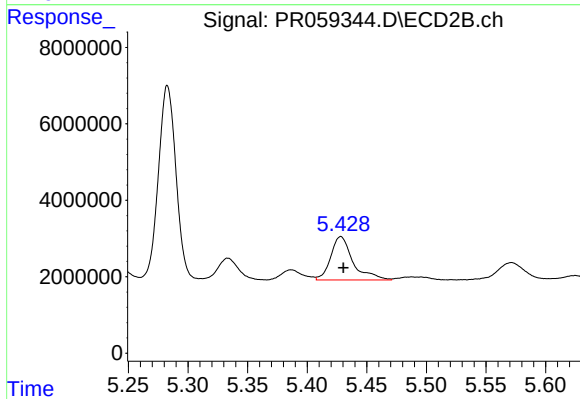
#27 AR-1254-2

R.T.: 5.008 min
Delta R.T.: -0.002 min
Response: 7767887
Conc: 40.39 ng/ml



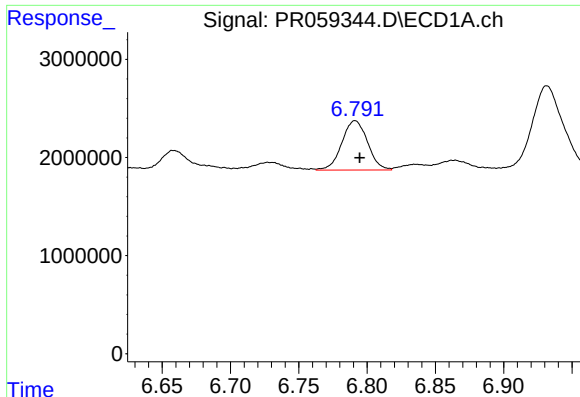
#28 AR-1254-3

R.T.: 6.478 min
Delta R.T.: -0.004 min
Response: 8681338
Conc: 56.26 ng/ml



#28 AR-1254-3

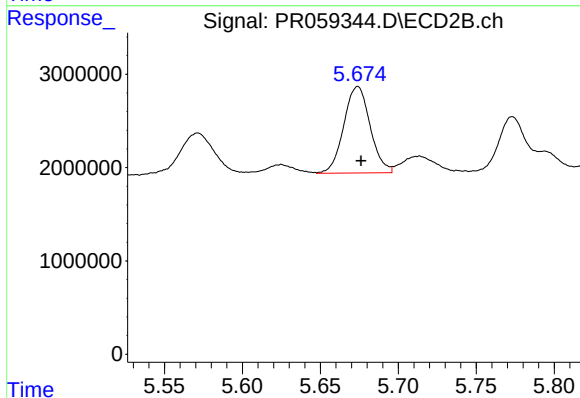
R.T.: 5.428 min
Delta R.T.: -0.002 min
Response: 14709850
Conc: 46.83 ng/ml



#29 AR-1254-4

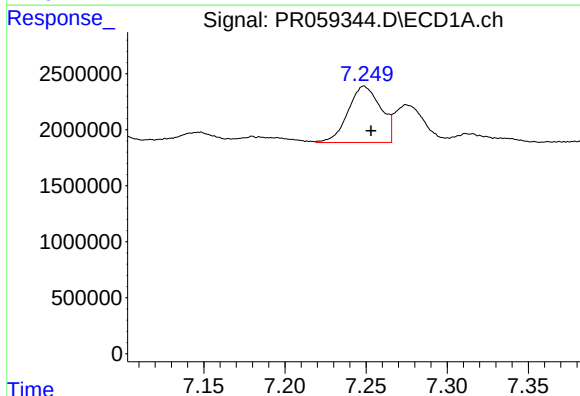
R.T.: 6.791 min
Delta R.T.: -0.003 min
Response: 6604262
Conc: 57.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



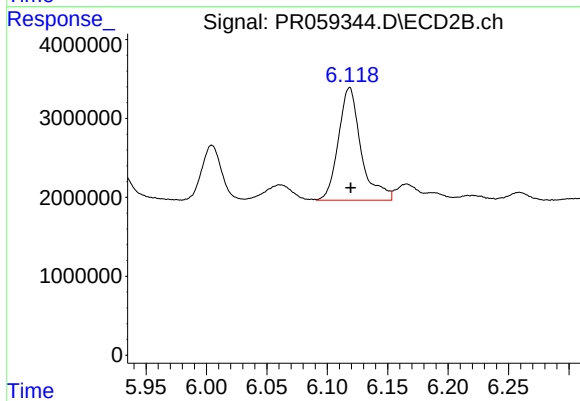
#29 AR-1254-4

R.T.: 5.674 min
Delta R.T.: -0.002 min
Response: 10908034
Conc: 56.31 ng/ml



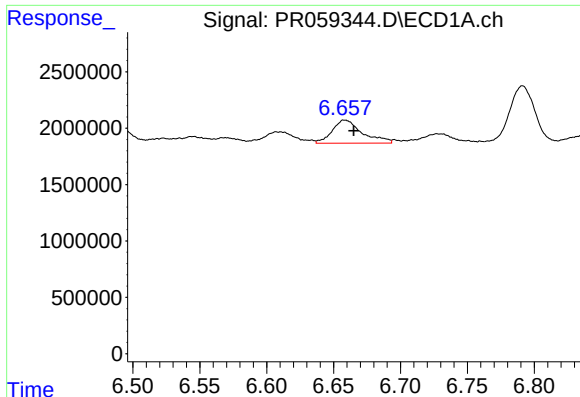
#30 AR-1254-5

R.T.: 7.249 min
Delta R.T.: -0.004 min
Response: 7064143
Conc: 57.04 ng/ml



#30 AR-1254-5

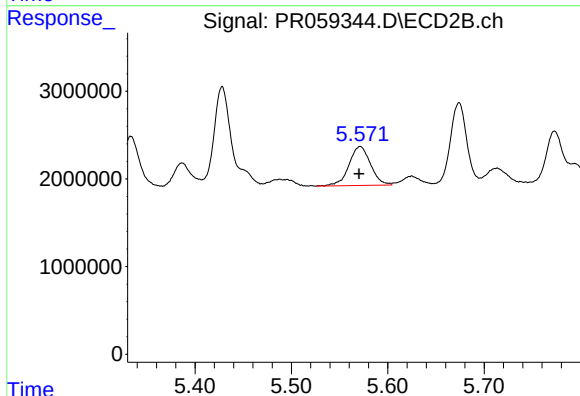
R.T.: 6.118 min
Delta R.T.: -0.001 min
Response: 18631506
Conc: 69.12 ng/ml



#31 AR-1260-1

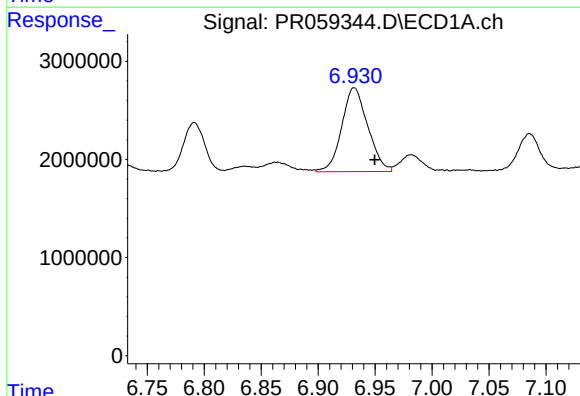
R.T.: 6.658 min
Delta R.T.: -0.007 min
Response: 3188607
Conc: 27.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



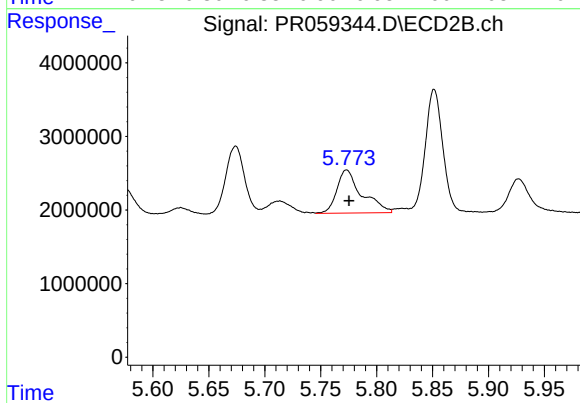
#31 AR-1260-1

R.T.: 5.571 min
Delta R.T.: 0.001 min
Response: 6911151
Conc: 32.34 ng/ml



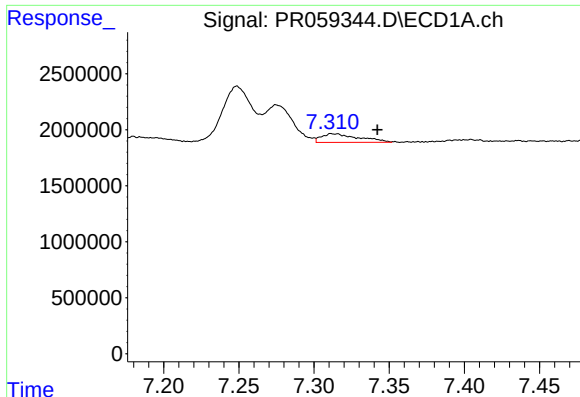
#32 AR-1260-2

R.T.: 6.932 min
Delta R.T.: -0.018 min
Response: 13597432
Conc: 97.99 ng/ml



#32 AR-1260-2

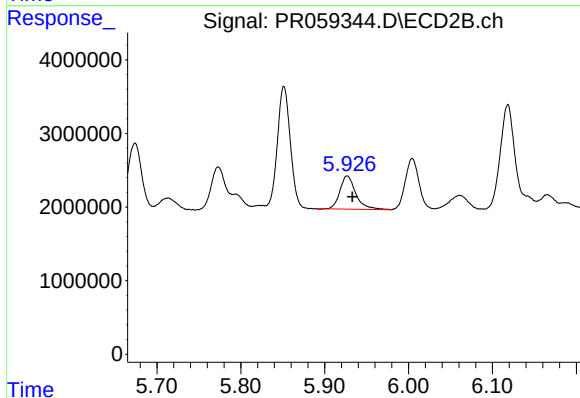
R.T.: 5.773 min
Delta R.T.: -0.002 min
Response: 9097563
Conc: 35.38 ng/ml



#33 AR-1260-3

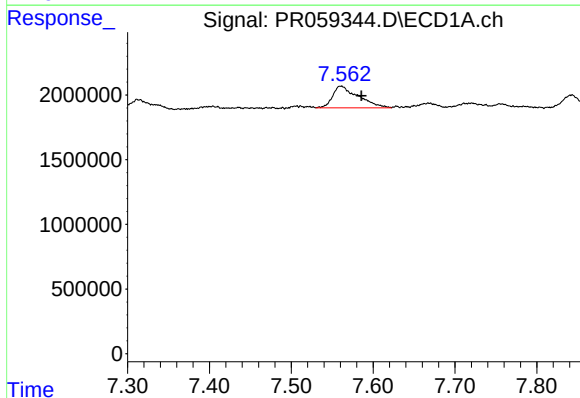
R.T.: 7.311 min
Delta R.T.: -0.031 min
Response: 1320813
Conc: 12.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



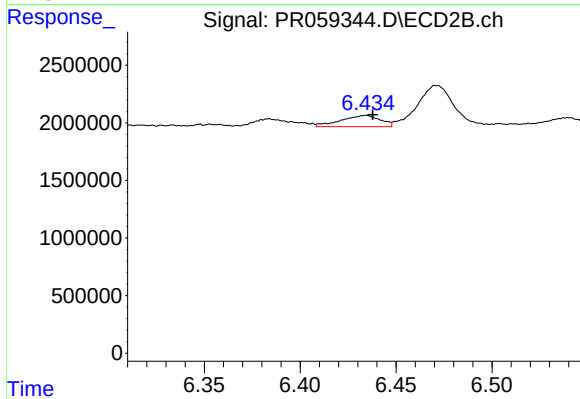
#33 AR-1260-3

R.T.: 5.927 min
Delta R.T.: -0.006 min
Response: 5942835
Conc: 25.22 ng/ml



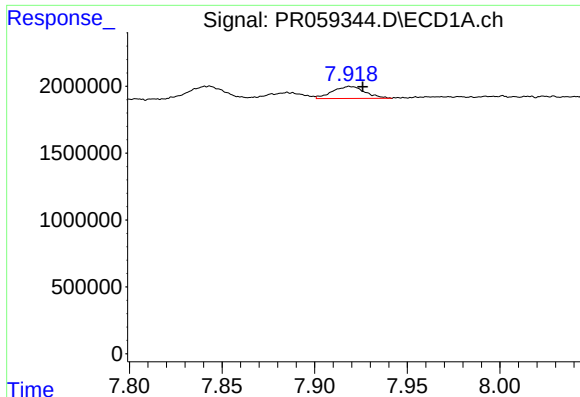
#34 AR-1260-4

R.T.: 7.562 min
Delta R.T.: -0.024 min
Response: 3658934
Conc: 31.24 ng/ml



#34 AR-1260-4

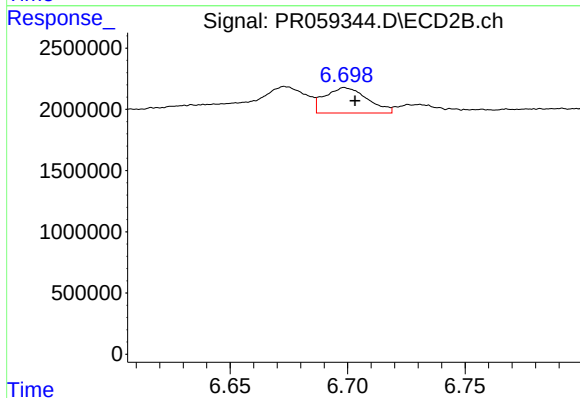
R.T.: 6.434 min
Delta R.T.: -0.004 min
Response: 1395548
Conc: 7.22 ng/ml



#35 AR-1260-5

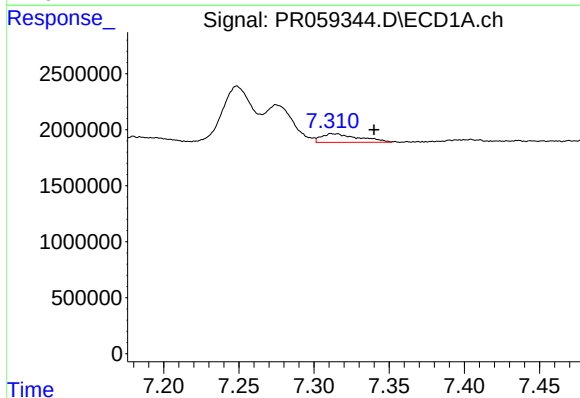
R.T.: 7.919 min
Delta R.T.: -0.007 min
Response: 1105350
Conc: 4.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



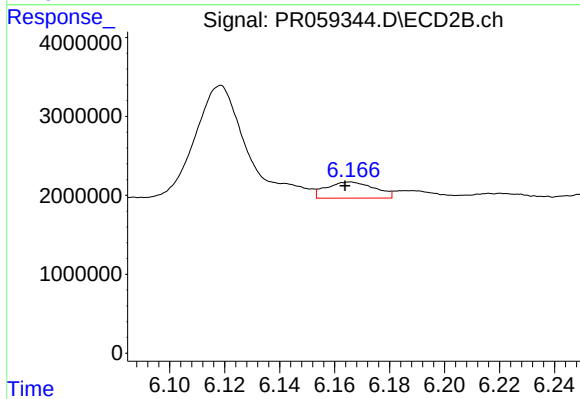
#35 AR-1260-5

R.T.: 6.699 min
Delta R.T.: -0.004 min
Response: 2629646
Conc: 5.87 ng/ml



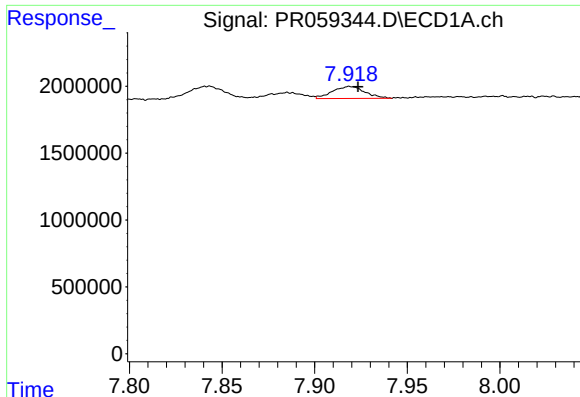
#36 AR-1262-1

R.T.: 7.311 min
Delta R.T.: -0.029 min
Response: 1320813
Conc: 8.76 ng/ml



#36 AR-1262-1

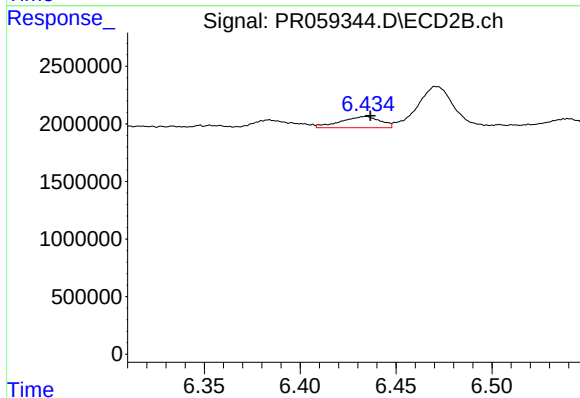
R.T.: 6.166 min
Delta R.T.: 0.002 min
Response: 2488532
Conc: 8.61 ng/ml



#37 AR-1262-2

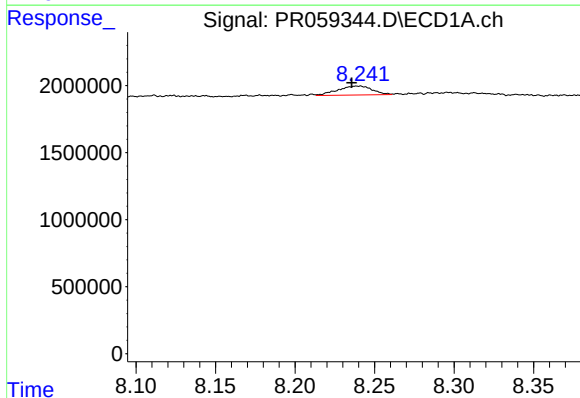
R.T.: 7.919 min
Delta R.T.: -0.005 min
Response: 1105350
Conc: 4.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



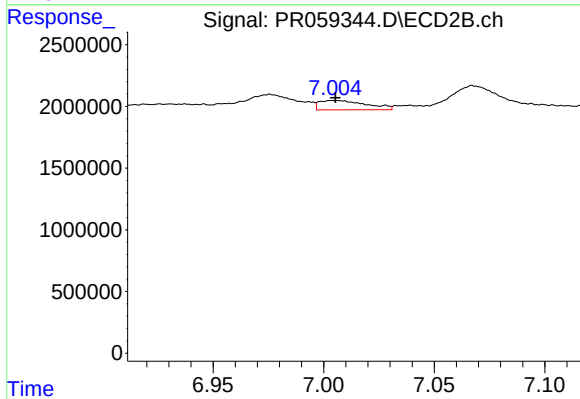
#37 AR-1262-2

R.T.: 6.434 min
Delta R.T.: -0.003 min
Response: 1395548
Conc: 5.47 ng/ml



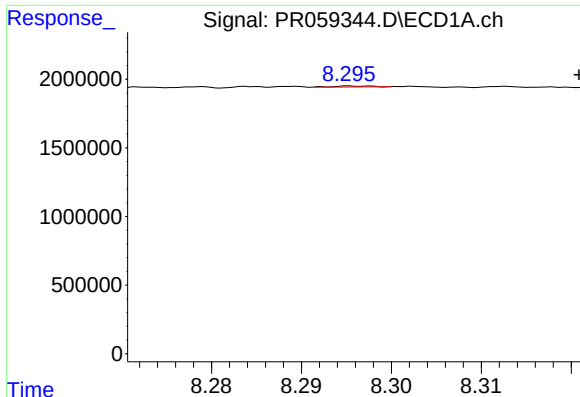
#38 AR-1262-3

R.T.: 8.241 min
Delta R.T.: 0.006 min
Response: 1025073
Conc: 5.60 ng/ml



#38 AR-1262-3

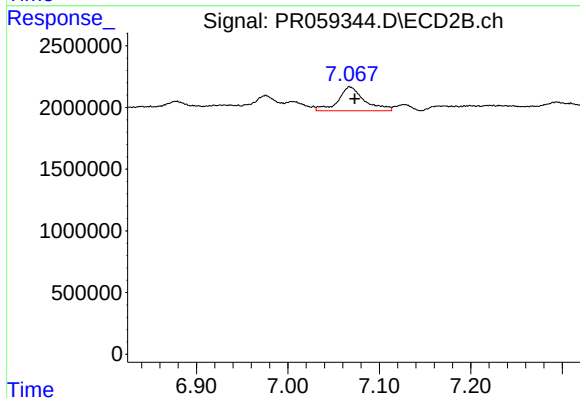
R.T.: 7.005 min
Delta R.T.: 0.000 min
Response: 1123514
Conc: 5.86 ng/ml



#39 AR-1262-4

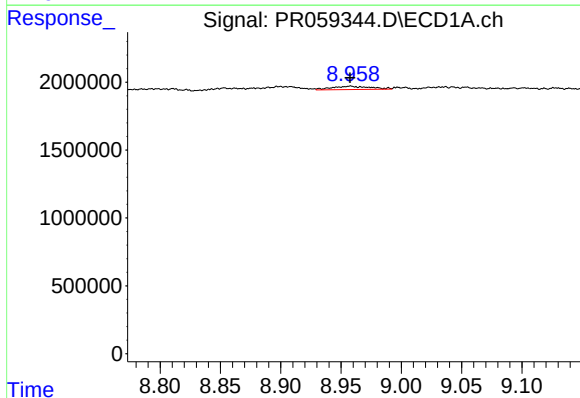
R.T.: 8.296 min
Delta R.T.: -0.025 min
Response: 21514
Conc: 0.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



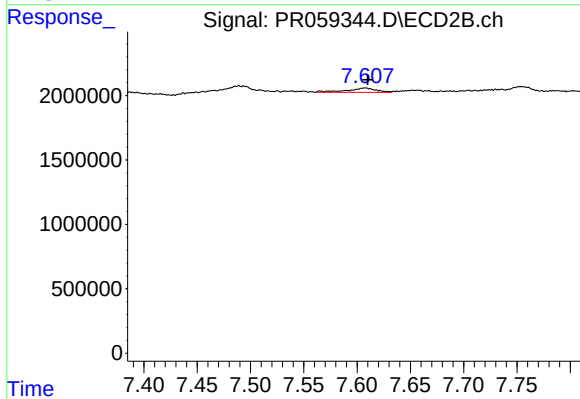
#39 AR-1262-4

R.T.: 7.068 min
Delta R.T.: -0.006 min
Response: 3867155
Conc: 10.62 ng/ml



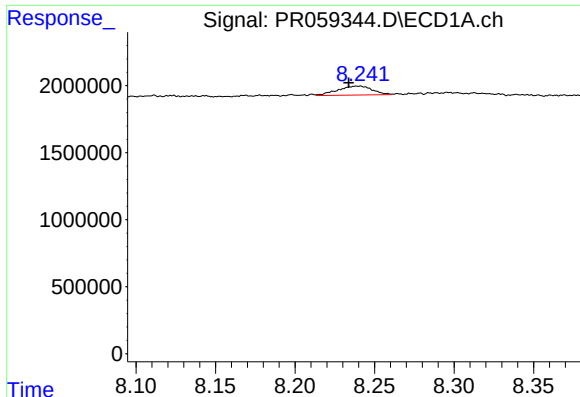
#40 AR-1262-5

R.T.: 8.958 min
Delta R.T.: 0.000 min
Response: 542236
Conc: 5.43 ng/ml



#40 AR-1262-5

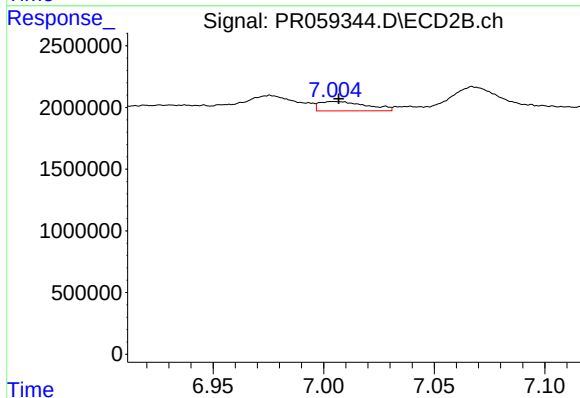
R.T.: 7.608 min
Delta R.T.: -0.002 min
Response: 658109
Conc: 4.08 ng/ml



#41 AR-1268-1

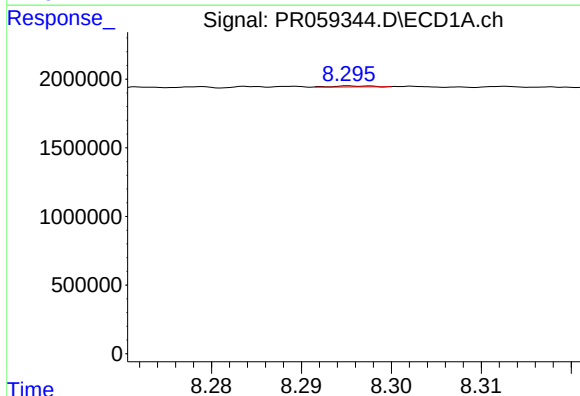
R.T.: 8.241 min
Delta R.T.: 0.007 min
Response: 1025073
Conc: 2.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



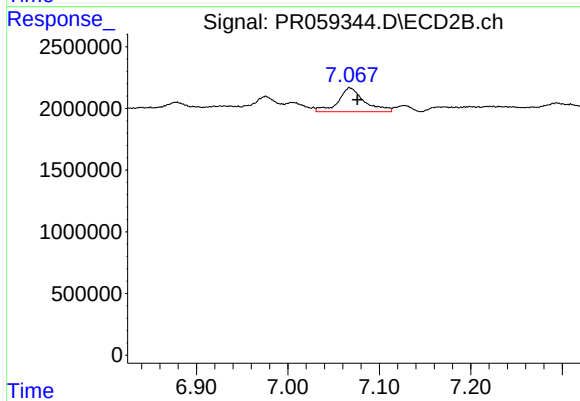
#41 AR-1268-1

R.T.: 7.005 min
Delta R.T.: -0.002 min
Response: 1123514
Conc: 1.39 ng/ml



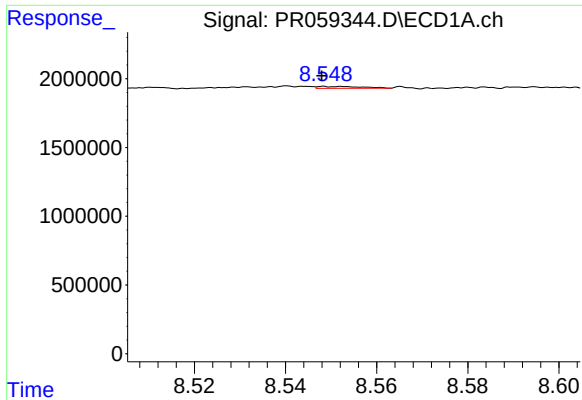
#42 AR-1268-2

R.T.: 8.296 min
Delta R.T.: -0.030 min
Response: 21514
Conc: 0.06 ng/ml



#42 AR-1268-2

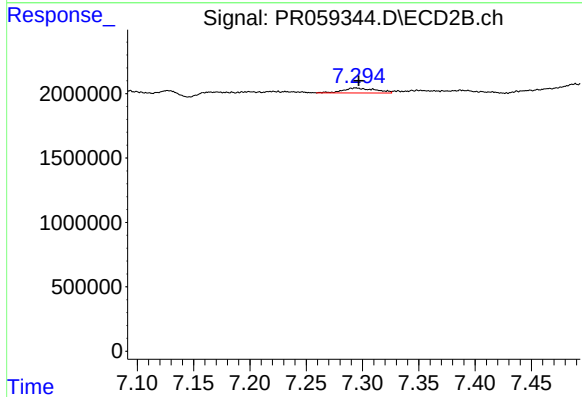
R.T.: 7.068 min
Delta R.T.: -0.009 min
Response: 3867155
Conc: 5.29 ng/ml



#43 AR-1268-3

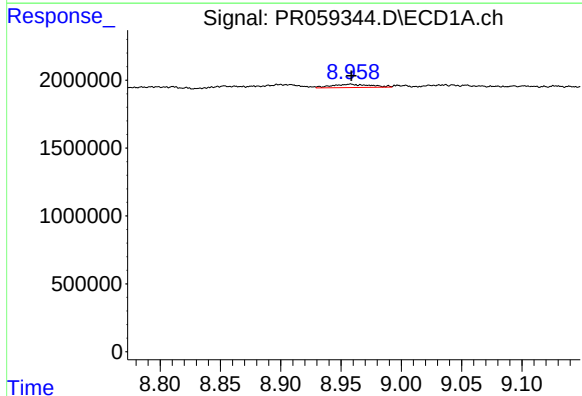
R.T.: 8.548 min
Delta R.T.: 0.000 min
Response: 91235
Conc: 0.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



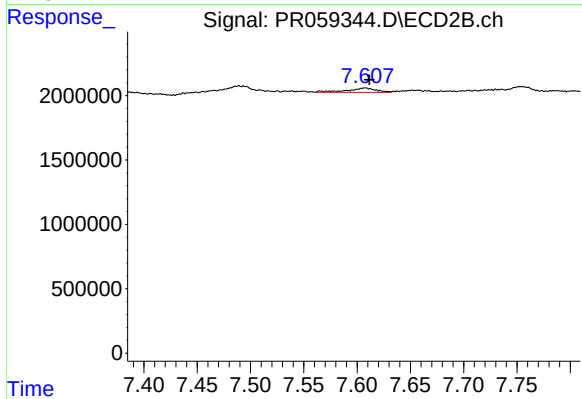
#43 AR-1268-3

R.T.: 7.294 min
Delta R.T.: -0.002 min
Response: 786062
Conc: 1.25 ng/ml



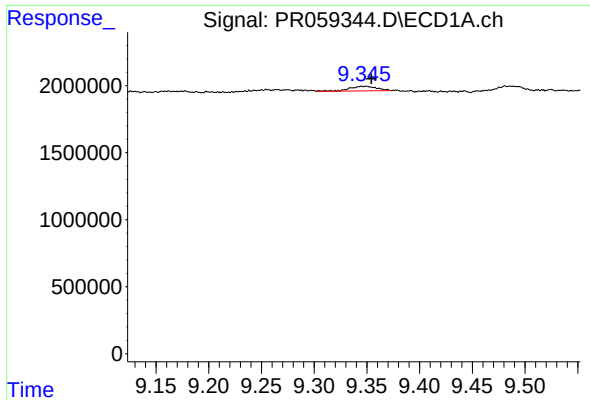
#44 AR-1268-4

R.T.: 8.958 min
Delta R.T.: 0.000 min
Response: 542236
Conc: 3.66 ng/ml



#44 AR-1268-4

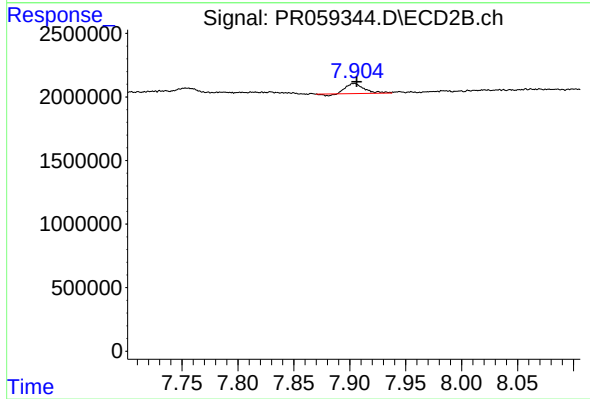
R.T.: 7.608 min
Delta R.T.: -0.004 min
Response: 658109
Conc: 2.65 ng/ml



#45 AR-1268-5

R.T.: 9.345 min
Delta R.T.: -0.009 min
Response: 632828
Conc: 0.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.904 min
Delta R.T.: -0.002 min
Response: 852397
Conc: 0.44 ng/ml