

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR020122\
 Data File : PR053328.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Feb 2022 16:36
 Operator : AJ\MA
 Sample : N1295-06
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 02 04:10:05 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011022CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 11 05:43:53 2022
 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...	4.666	3.838	47286456	39862581	14.460	12.612
2)	SA Decachlor...	10.572	8.834	75480480	65412483	24.822	22.615
Target Compounds							
3)	L1 AR-1016-1	5.873	0.000	660611	0	6.094	N.D. #
4)	L1 AR-1016-2	5.873	0.000	660611	0	4.297	N.D. #
5)	L1 AR-1016-3	0.000	5.149	0	1167157	N.D.	14.416 #
6)	L1 AR-1016-4	6.034	5.149	1043796	1167157	13.277	16.682 #
7)	L1 AR-1016-5	6.333	5.363	1230669	1044185	15.241	11.812
8)	L2 AR-1221-1	4.899	0.000	20456540	0	489.271	N.D. #
9)	L2 AR-1221-2	4.980	4.124	805396	3639115	27.205	126.998 #
10)	L2 AR-1221-3	0.000	4.259f	0	878847	N.D.	9.329 #
11)	L3 AR-1232-1	0.000	4.259f	0	878847	N.D.	11.729 #
12)	L3 AR-1232-2	5.579	0.000	1412780	0	35.006	N.D. #
13)	L3 AR-1232-3	5.873	5.149	660611	1167157	9.038	30.861 #
14)	L3 AR-1232-4	6.034	5.192	1043796	642604	28.266	18.037 #
15)	L3 AR-1232-5	6.123	5.363	1278865	1044185	42.398	27.351 #
16)	L4 AR-1242-1	5.873	0.000	660611	0	6.690	N.D. #
17)	L4 AR-1242-2	5.873	0.000	660611	0	4.855	N.D. #
18)	L4 AR-1242-3	0.000	5.149	0	1167157	N.D.	16.181 #
19)	L4 AR-1242-4	6.034	5.192	1043796	642604	14.734	8.707 #
20)	L4 AR-1242-5	6.778	5.711	1502439	3704721	19.902	42.954 #
21)	L5 AR-1248-1	5.873	0.000	660611	0	8.916	N.D. #
22)	L5 AR-1248-2	6.123	5.149	1278865	1167157	11.864	11.598
23)	L5 AR-1248-3	6.333	5.192	1230669	642604	10.445	6.089 #
24)	L5 AR-1248-4	6.735	5.363	1369178	1044185	10.526	8.457
25)	L5 AR-1248-5	6.778	5.753	1502439	599806	11.955	5.183 #
26)	L6 AR-1254-1	6.710	5.711	3448586	3704721	26.529	21.380
27)	L6 AR-1254-2	6.924	5.857	8243509	5571628	41.160	36.826
28)	L6 AR-1254-3	7.301	6.258	14162687	16845093	68.800	68.652
29)	L6 AR-1254-4	7.584	6.483	9128059	7443713	59.595	50.511
30)	L6 AR-1254-5	8.004	6.897	39770601	34644254	234.314	161.771 #
31)	L7 AR-1260-1	7.458	6.386	10437994	9693482	75.451	59.118
32)	L7 AR-1260-2	7.713	6.572	27169292	15807860	163.489	79.954 #
33)	L7 AR-1260-3	8.071	6.724	6309895	9977125	49.150	51.719
34)	L7 AR-1260-4	8.308	7.193	13027145	4701113	88.207	29.027 #
35)	L7 AR-1260-5	8.648	7.433	13197156	14683270	45.597	39.683
36)	L8 AR-1262-1	8.071	6.897	6309895	34644254	29.842	291.379 #
37)	L8 AR-1262-2	8.648	7.433	13197156	14683270	34.627	36.397
38)	L8 AR-1262-3	8.975	7.715	3216643	4220785	18.712	25.848 #
39)	L8 AR-1262-4	9.062	7.777	5090287	10788184	45.458	35.858
40)	L8 AR-1262-5	9.777	8.276	3467600	4253122	23.460	29.692 #
41)	L9 AR-1268-1	8.975	7.715	3216643	4220785	7.356	9.495 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR020122\
Data File : PR053328.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Feb 2022 16:36
Operator : AJ\MA
Sample : N1295-06
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 02 04:10:05 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011022CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 11 05:43:53 2022
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	9.062	7.777	5090287	10788184	12.702	26.588 #
43)	L9 AR-1268-3	9.314	0.000	870507	0	2.521	N.D. #
44)	L9 AR-1268-4	9.777	8.276	3467600	4253122	22.229	28.207 #
45)	L9 AR-1268-5	10.217	8.575	4369282	3328447	3.884	3.070

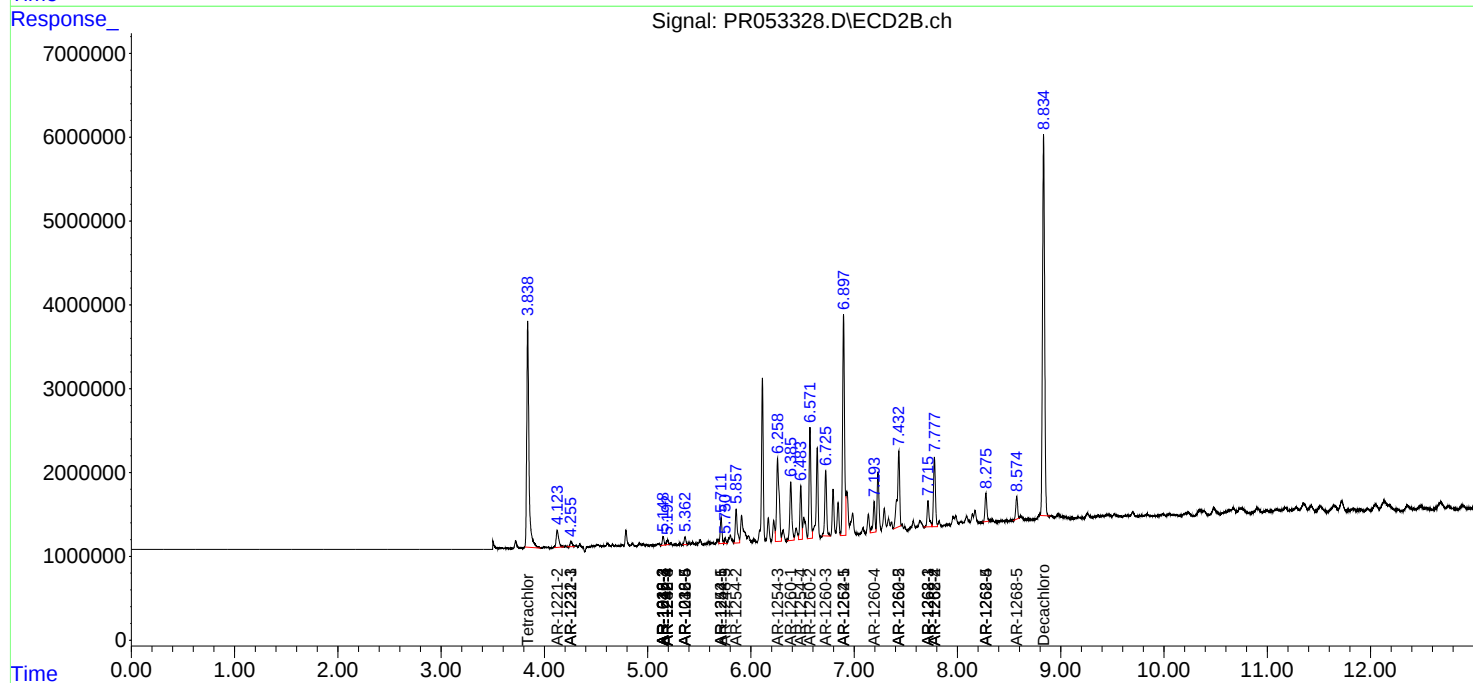
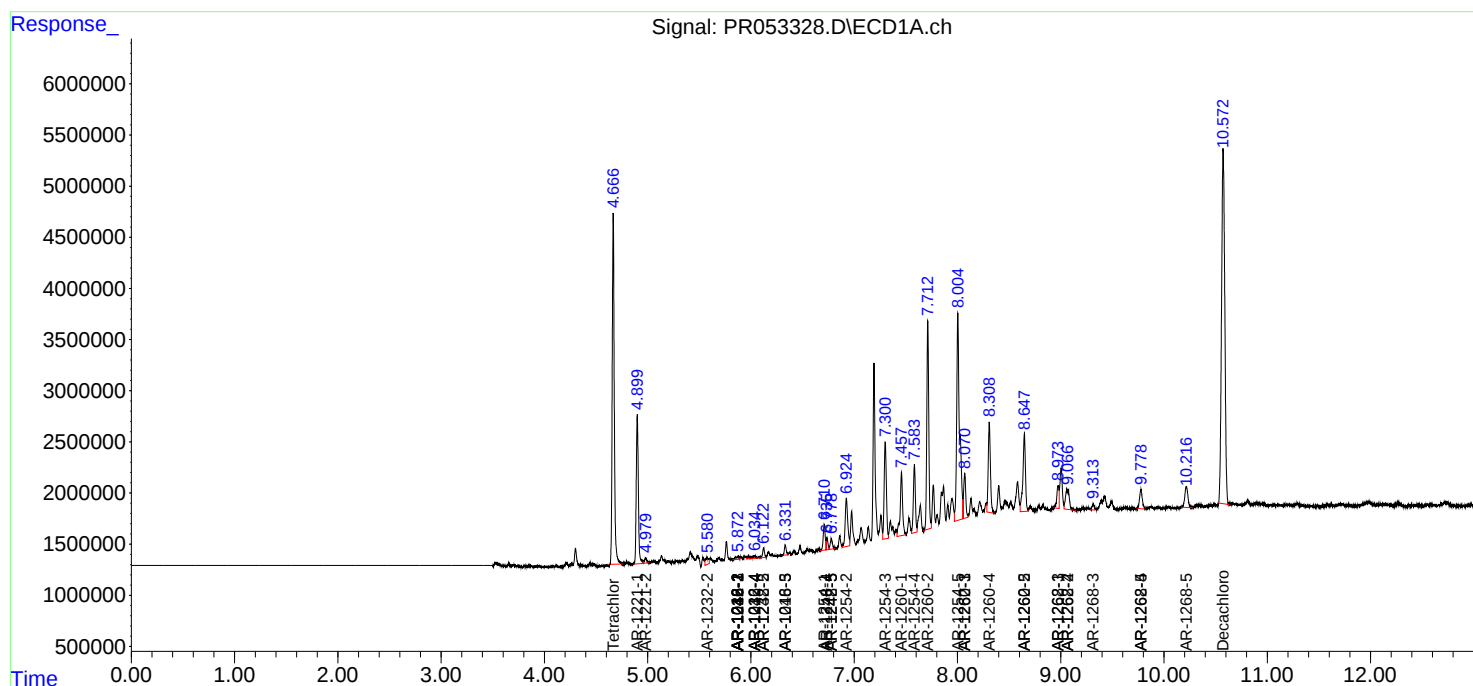
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

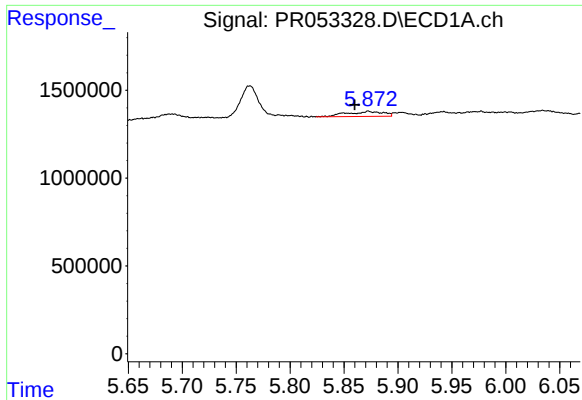
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR020122\
Data File : PR053328.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Feb 2022 16:36
Operator : AJ\MA
Sample : N1295-06
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 02 04:10:05 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011022CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 11 05:43:53 2022
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

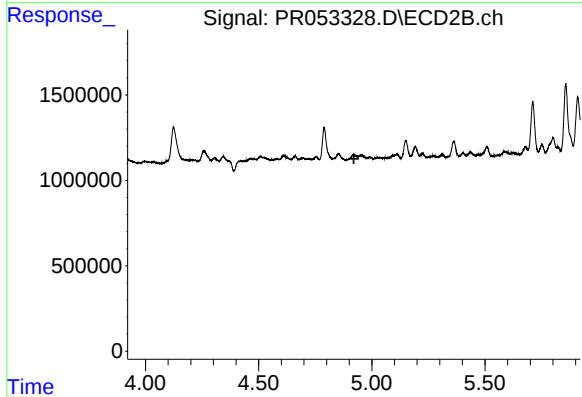




#3 AR-1016-1

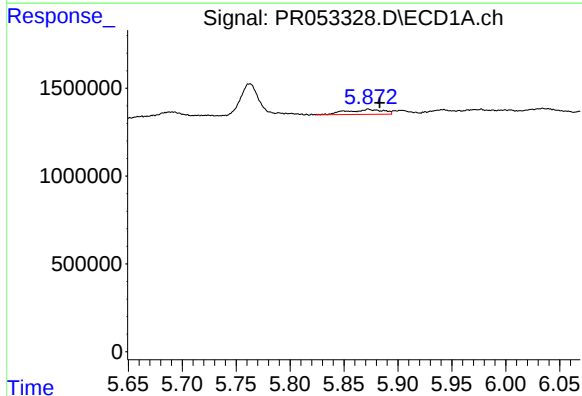
R.T.: 5.873 min
Delta R.T.: 0.013 min
Response: 660611
Conc: 6.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



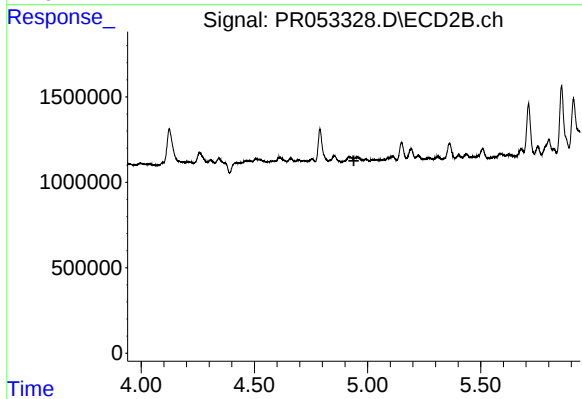
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.921 min
Response: 0
Conc: N.D.



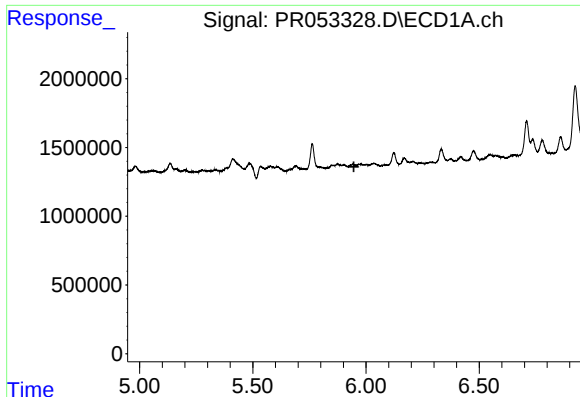
#4 AR-1016-2

R.T.: 5.873 min
Delta R.T.: -0.010 min
Response: 660611
Conc: 4.30 ng/ml



#4 AR-1016-2

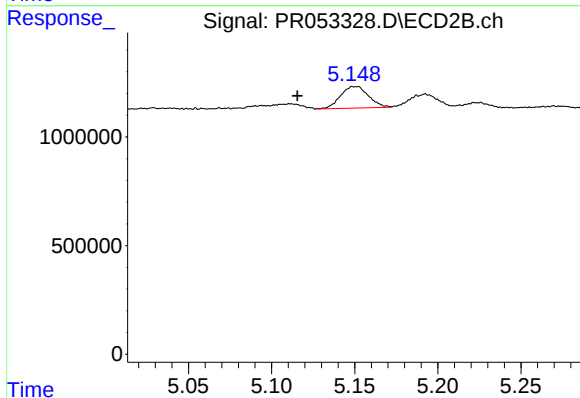
R.T.: 0.000 min
Exp R.T. : 4.939 min
Response: 0
Conc: N.D.



#5 AR-1016-3

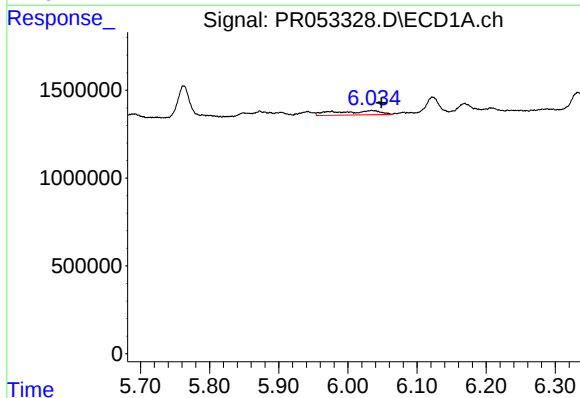
R.T.: 0.000 min
Exp R.T.: 5.946 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



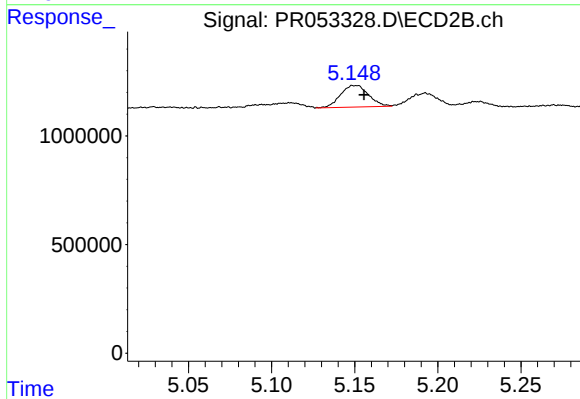
#5 AR-1016-3

R.T.: 5.149 min
Delta R.T.: 0.033 min
Response: 1167157
Conc: 14.42 ng/ml



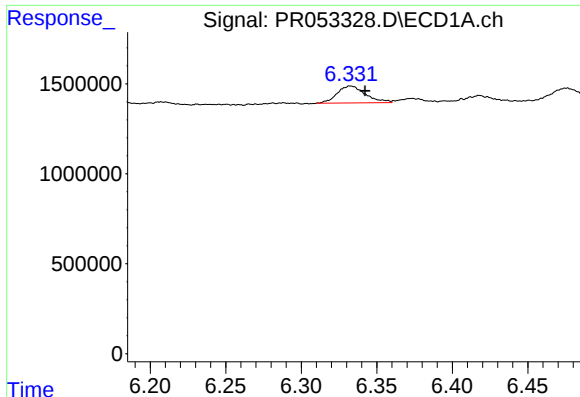
#6 AR-1016-4

R.T.: 6.034 min
Delta R.T.: -0.014 min
Response: 1043796
Conc: 13.28 ng/ml



#6 AR-1016-4

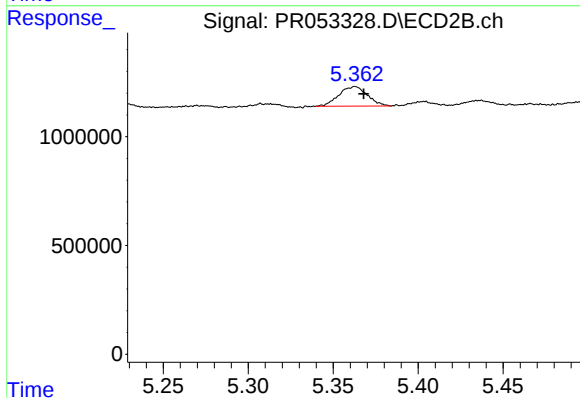
R.T.: 5.149 min
Delta R.T.: -0.007 min
Response: 1167157
Conc: 16.68 ng/ml



#7 AR-1016-5

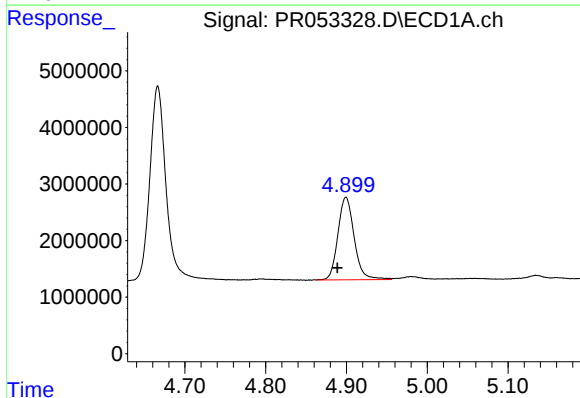
R.T.: 6.333 min
Delta R.T.: -0.009 min
Response: 1230669
Conc: 15.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



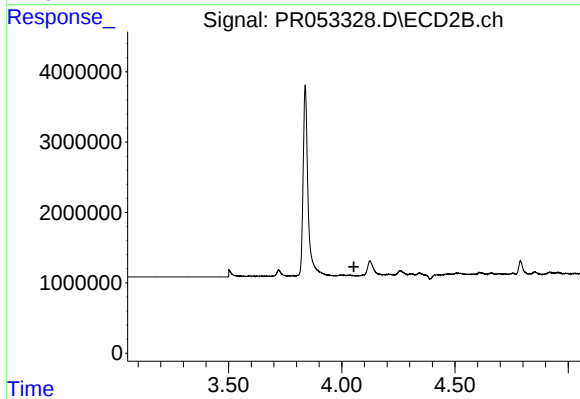
#7 AR-1016-5

R.T.: 5.363 min
Delta R.T.: -0.005 min
Response: 1044185
Conc: 11.81 ng/ml



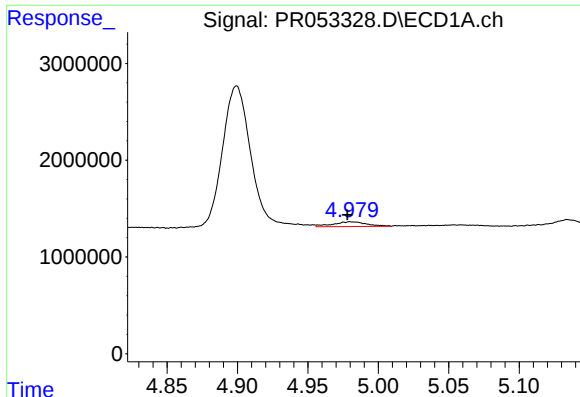
#8 AR-1221-1

R.T.: 4.899 min
Delta R.T.: 0.011 min
Response: 20456540
Conc: 489.27 ng/ml



#8 AR-1221-1

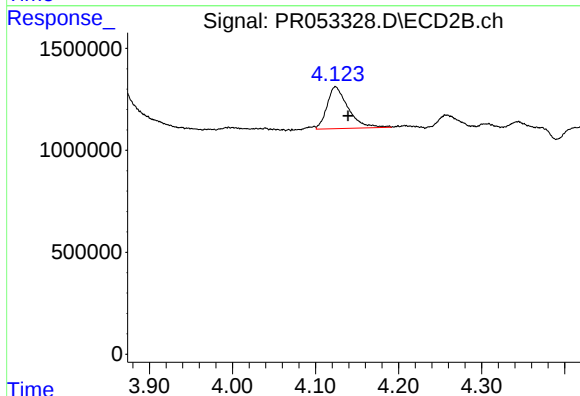
R.T.: 0.000 min
Exp R.T. : 4.053 min
Response: 0
Conc: N.D.



#9 AR-1221-2

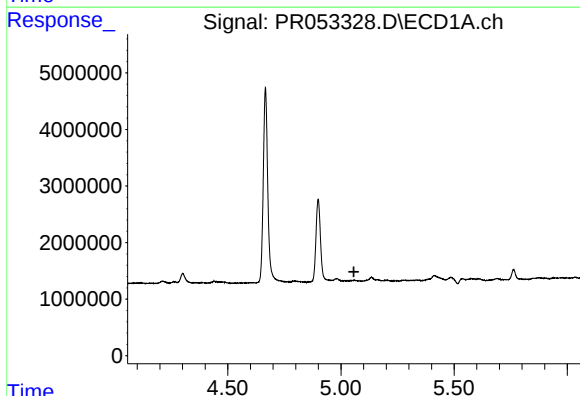
R.T.: 4.980 min
Delta R.T.: 0.002 min
Response: 805396
Conc: 27.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



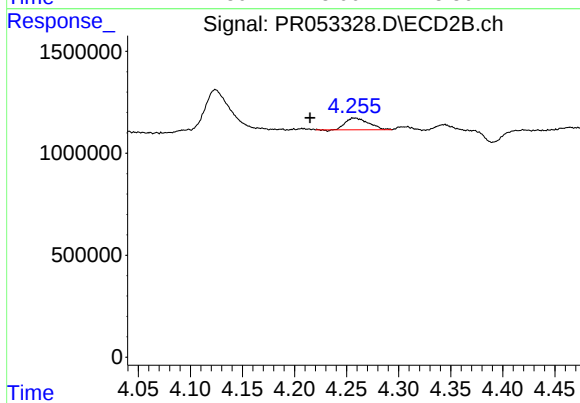
#9 AR-1221-2

R.T.: 4.124 min
Delta R.T.: -0.015 min
Response: 3639115
Conc: 127.00 ng/ml



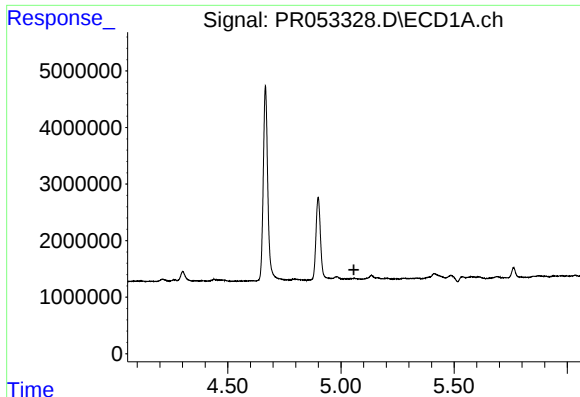
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.057 min
Response: 0
Conc: N.D.



#10 AR-1221-3

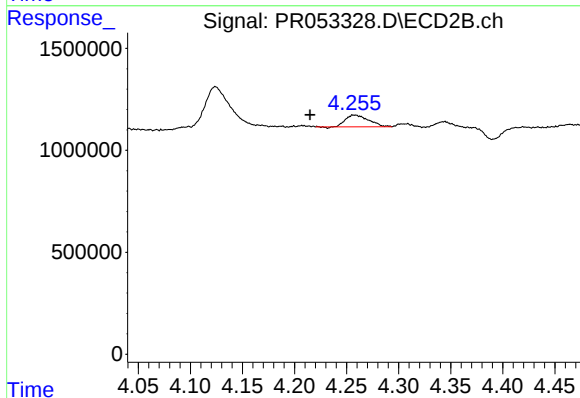
R.T.: 4.259 min
Delta R.T.: 0.044 min
Response: 878847
Conc: 9.33 ng/ml



#11 AR-1232-1

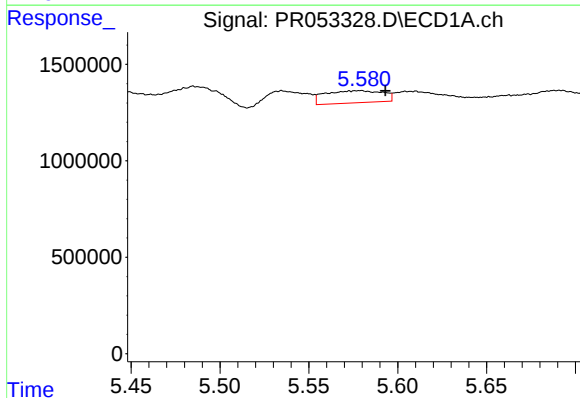
R.T.: 0.000 min
Exp R.T.: 5.057 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



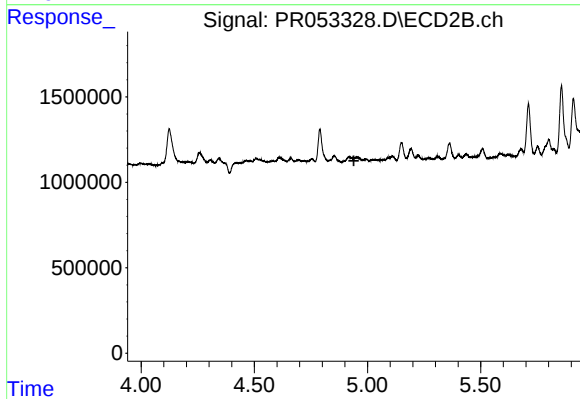
#11 AR-1232-1

R.T.: 4.259 min
Delta R.T.: 0.044 min
Response: 878847
Conc: 11.73 ng/ml



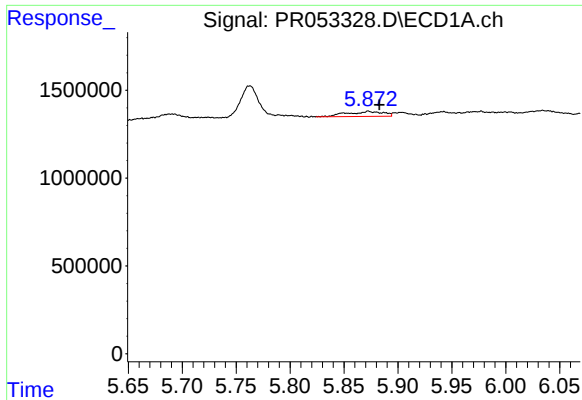
#12 AR-1232-2

R.T.: 5.579 min
Delta R.T.: -0.015 min
Response: 1412780
Conc: 35.01 ng/ml



#12 AR-1232-2

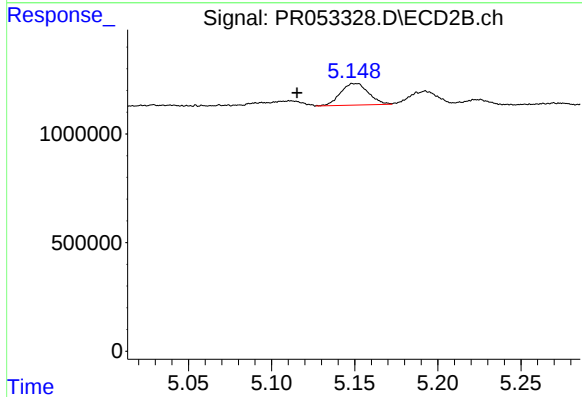
R.T.: 0.000 min
Exp R.T.: 4.940 min
Response: 0
Conc: N.D.



#13 AR-1232-3

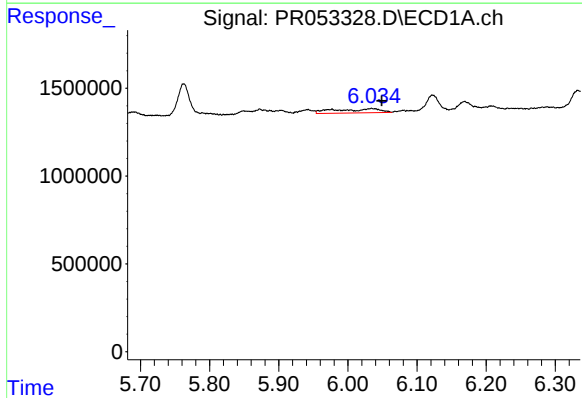
R.T.: 5.873 min
Delta R.T.: -0.010 min
Response: 660611
Conc: 9.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



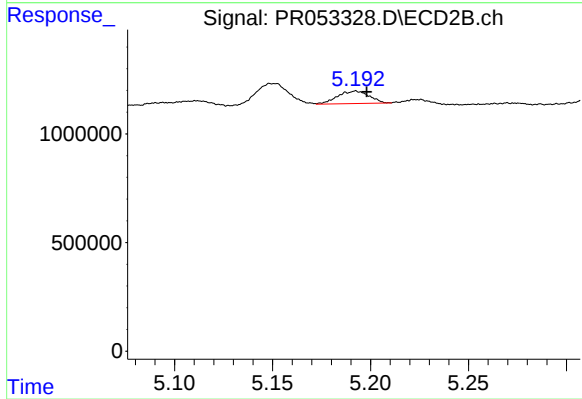
#13 AR-1232-3

R.T.: 5.149 min
Delta R.T.: 0.034 min
Response: 1167157
Conc: 30.86 ng/ml



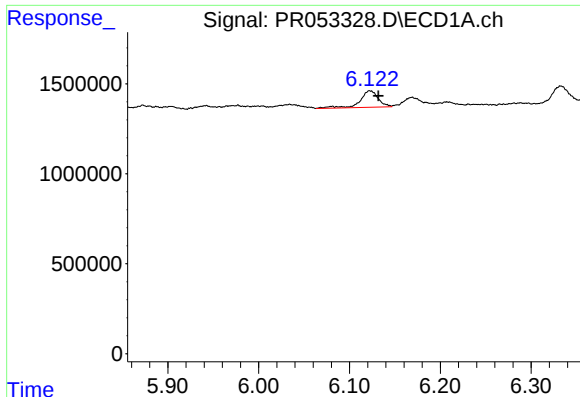
#14 AR-1232-4

R.T.: 6.034 min
Delta R.T.: -0.015 min
Response: 1043796
Conc: 28.27 ng/ml



#14 AR-1232-4

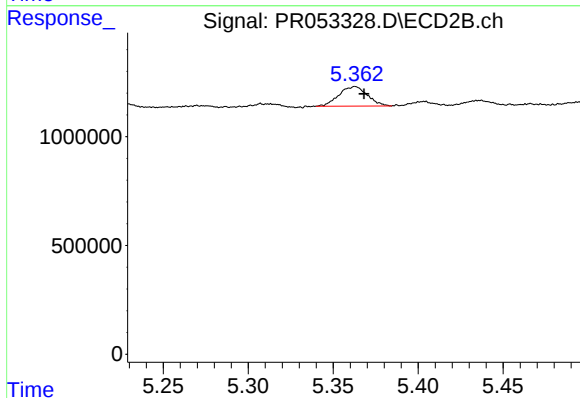
R.T.: 5.192 min
Delta R.T.: -0.006 min
Response: 642604
Conc: 18.04 ng/ml



#15 AR-1232-5

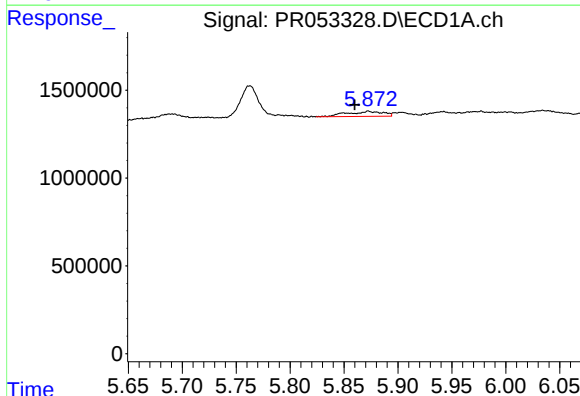
R.T.: 6.123 min
Delta R.T.: -0.009 min
Response: 1278865
Conc: 42.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



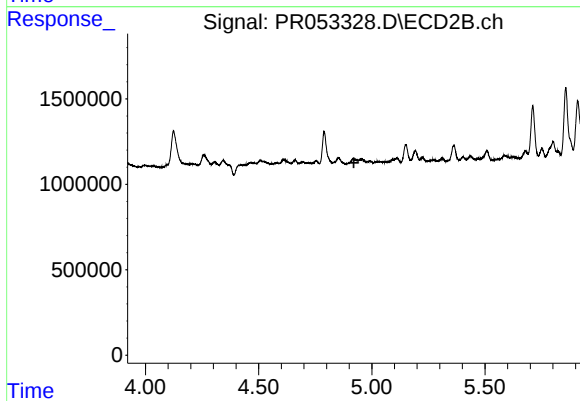
#15 AR-1232-5

R.T.: 5.363 min
Delta R.T.: -0.005 min
Response: 1044185
Conc: 27.35 ng/ml



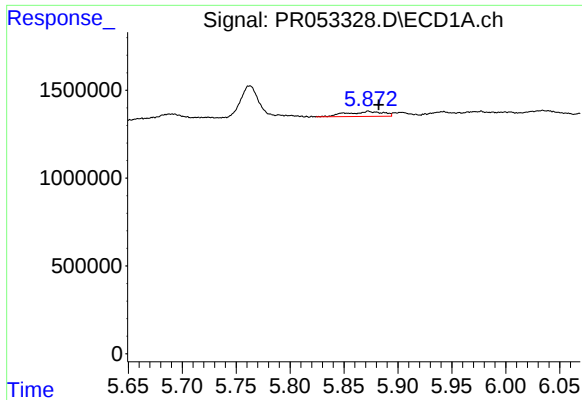
#16 AR-1242-1

R.T.: 5.873 min
Delta R.T.: 0.013 min
Response: 660611
Conc: 6.69 ng/ml



#16 AR-1242-1

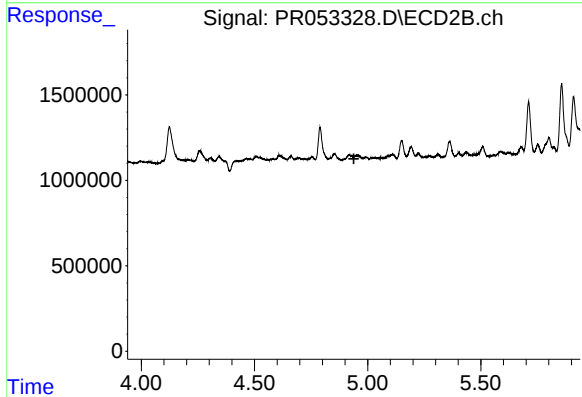
R.T.: 0.000 min
Exp R.T. : 4.921 min
Response: 0
Conc: N.D.



#17 AR-1242-2

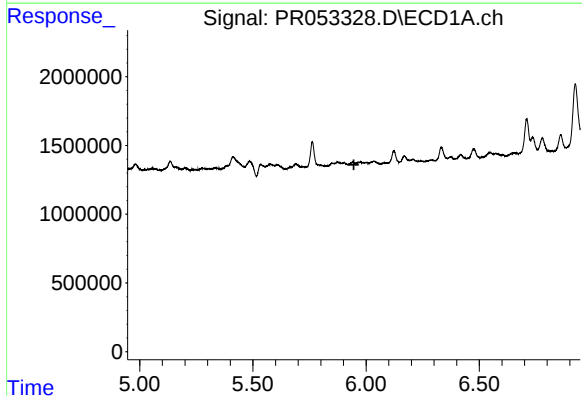
R.T.: 5.873 min
Delta R.T.: -0.010 min
Response: 660611
Conc: 4.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



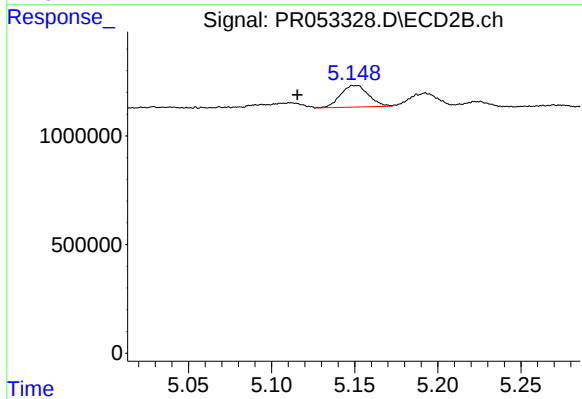
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.939 min
Response: 0
Conc: N.D.



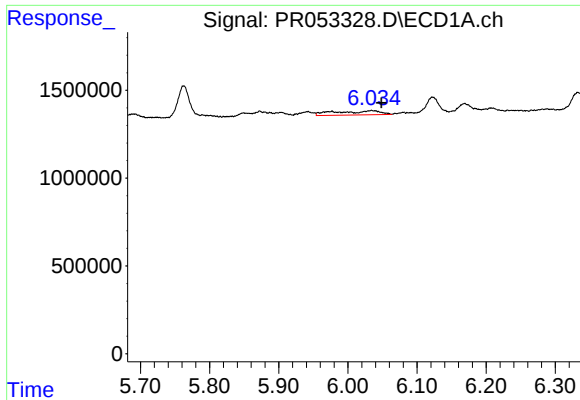
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.946 min
Response: 0
Conc: N.D.



#18 AR-1242-3

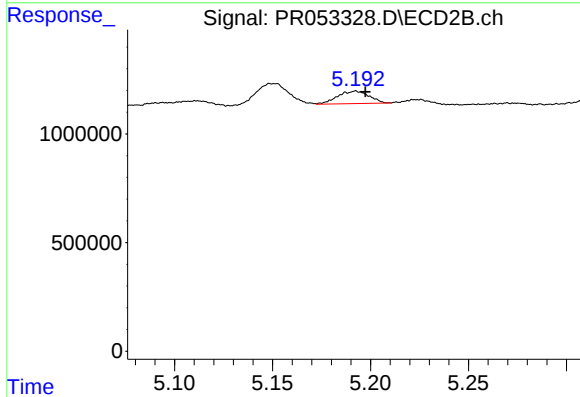
R.T.: 5.149 min
Delta R.T.: 0.033 min
Response: 1167157
Conc: 16.18 ng/ml



#19 AR-1242-4

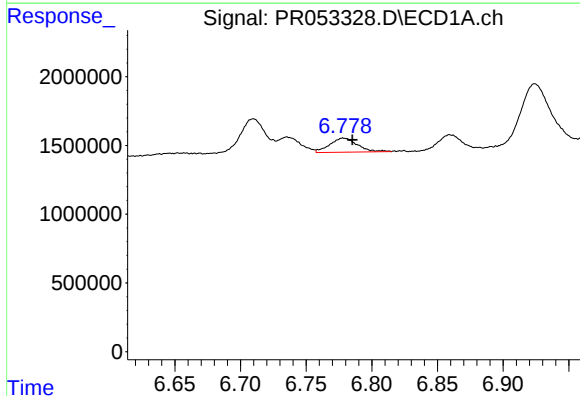
R.T.: 6.034 min
Delta R.T.: -0.014 min
Response: 1043796
Conc: 14.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



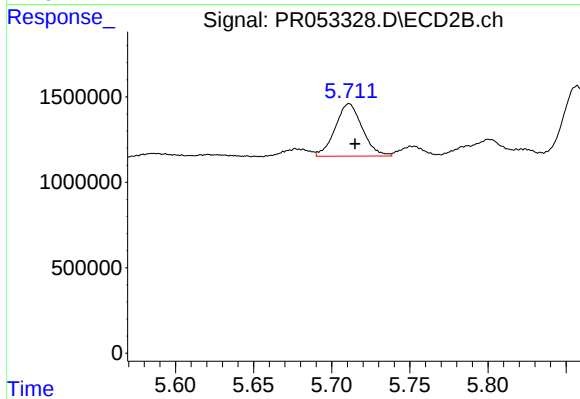
#19 AR-1242-4

R.T.: 5.192 min
Delta R.T.: -0.005 min
Response: 642604
Conc: 8.71 ng/ml



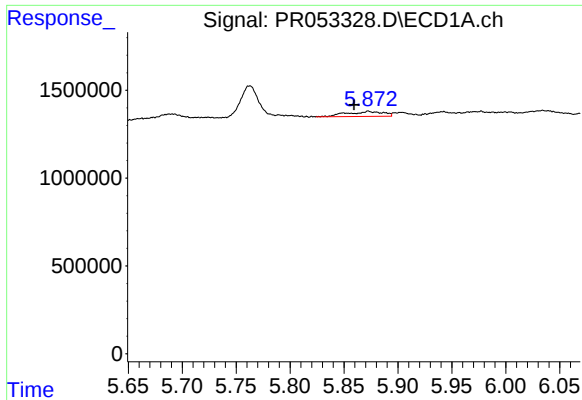
#20 AR-1242-5

R.T.: 6.778 min
Delta R.T.: -0.007 min
Response: 1502439
Conc: 19.90 ng/ml



#20 AR-1242-5

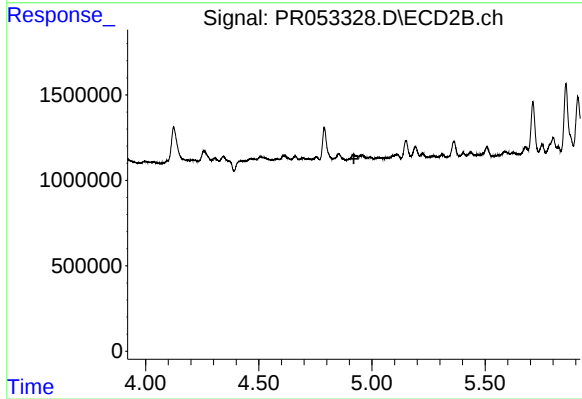
R.T.: 5.711 min
Delta R.T.: -0.004 min
Response: 3704721
Conc: 42.95 ng/ml



#21 AR-1248-1

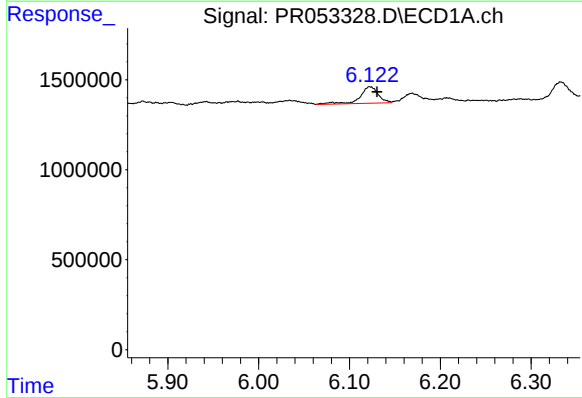
R.T.: 5.873 min
Delta R.T.: 0.013 min
Response: 660611
Conc: 8.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



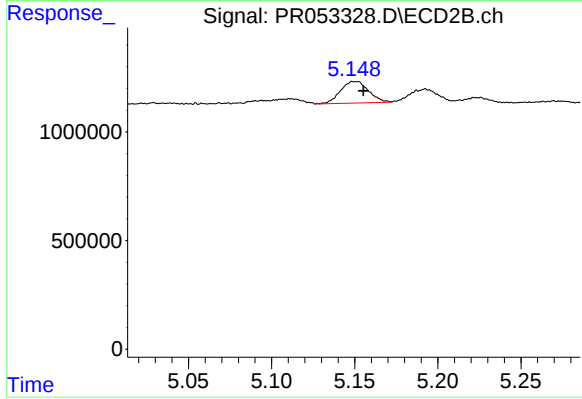
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.920 min
Response: 0
Conc: N.D.



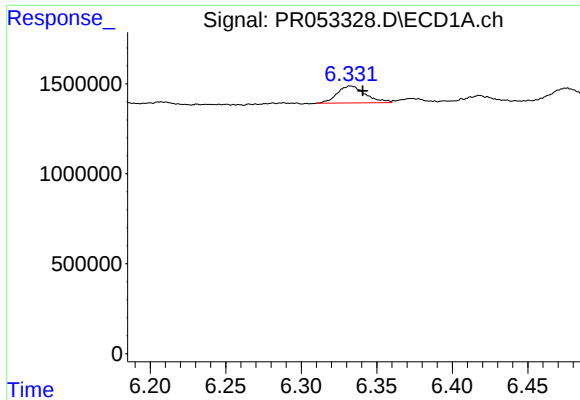
#22 AR-1248-2

R.T.: 6.123 min
Delta R.T.: -0.008 min
Response: 1278865
Conc: 11.86 ng/ml



#22 AR-1248-2

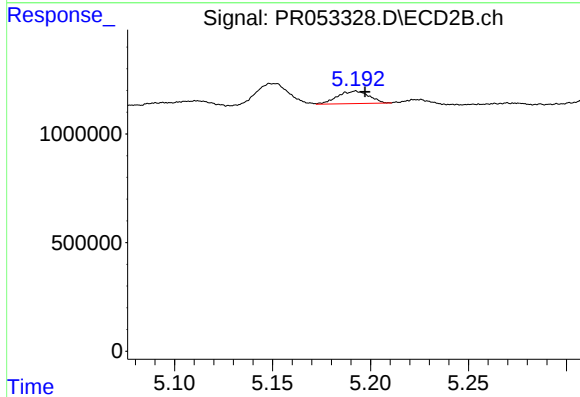
R.T.: 5.149 min
Delta R.T.: -0.006 min
Response: 1167157
Conc: 11.60 ng/ml



#23 AR-1248-3

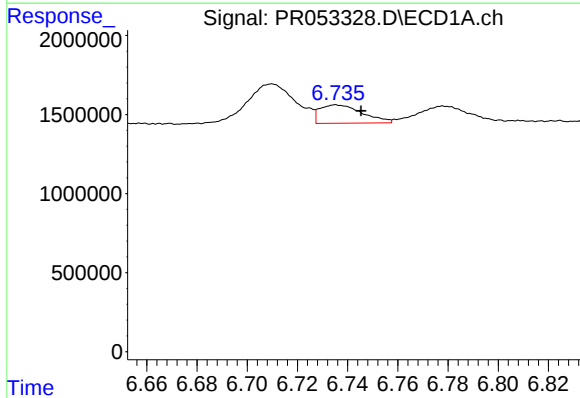
R.T.: 6.333 min
Delta R.T.: -0.008 min
Response: 1230669
Conc: 10.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



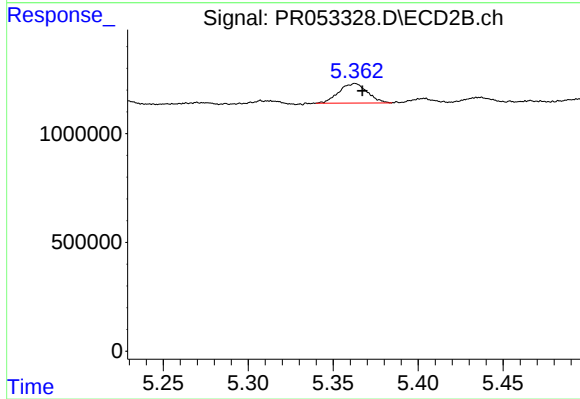
#23 AR-1248-3

R.T.: 5.192 min
Delta R.T.: -0.005 min
Response: 642604
Conc: 6.09 ng/ml



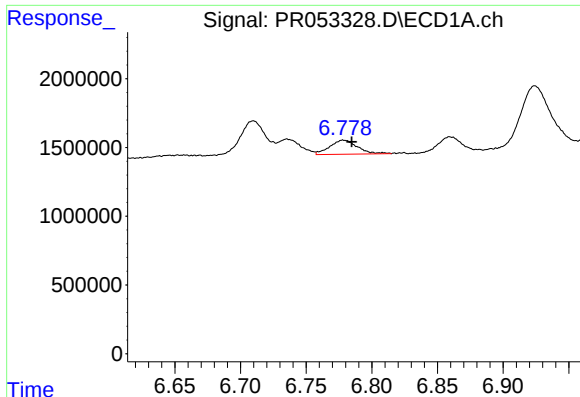
#24 AR-1248-4

R.T.: 6.735 min
Delta R.T.: -0.010 min
Response: 1369178
Conc: 10.53 ng/ml



#24 AR-1248-4

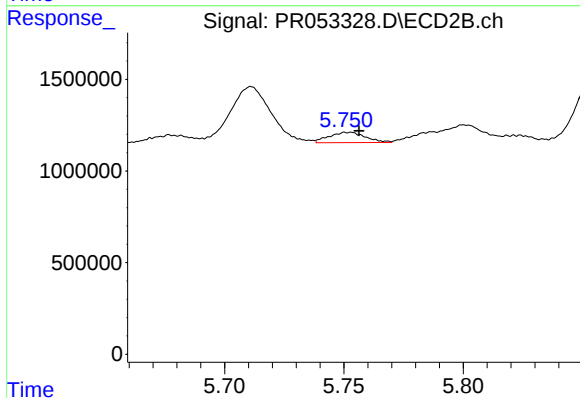
R.T.: 5.363 min
Delta R.T.: -0.004 min
Response: 1044185
Conc: 8.46 ng/ml



#25 AR-1248-5

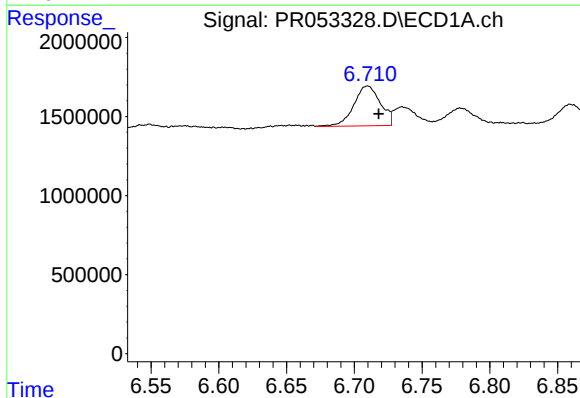
R.T.: 6.778 min
Delta R.T.: -0.006 min
Response: 1502439
Conc: 11.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



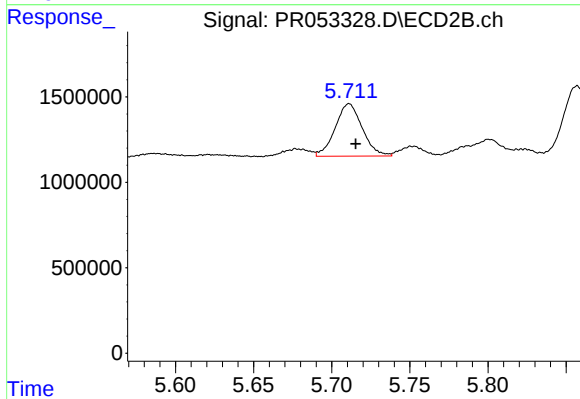
#25 AR-1248-5

R.T.: 5.753 min
Delta R.T.: -0.003 min
Response: 599806
Conc: 5.18 ng/ml



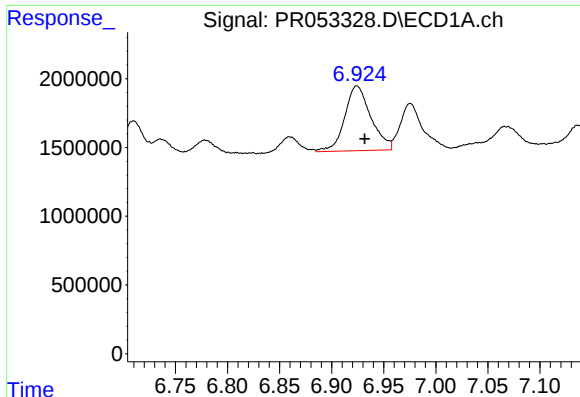
#26 AR-1254-1

R.T.: 6.710 min
Delta R.T.: -0.008 min
Response: 3448586
Conc: 26.53 ng/ml



#26 AR-1254-1

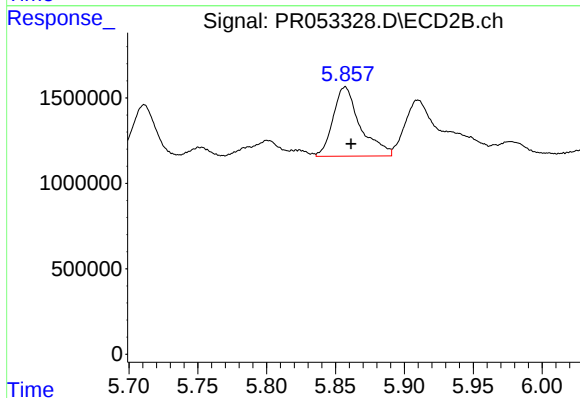
R.T.: 5.711 min
Delta R.T.: -0.004 min
Response: 3704721
Conc: 21.38 ng/ml



#27 AR-1254-2

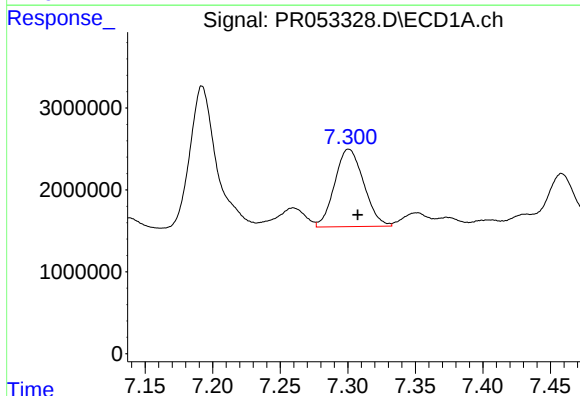
R.T.: 6.924 min
Delta R.T.: -0.008 min
Response: 8243509
Conc: 41.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



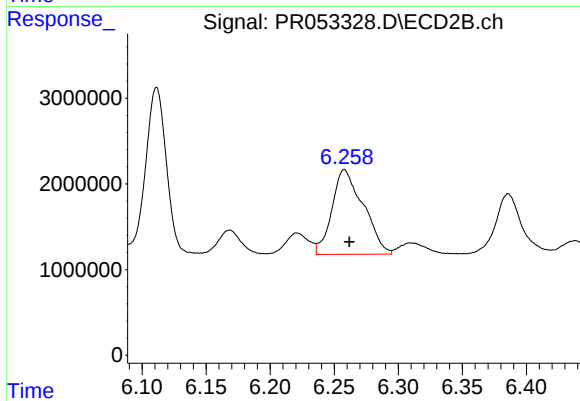
#27 AR-1254-2

R.T.: 5.857 min
Delta R.T.: -0.004 min
Response: 5571628
Conc: 36.83 ng/ml



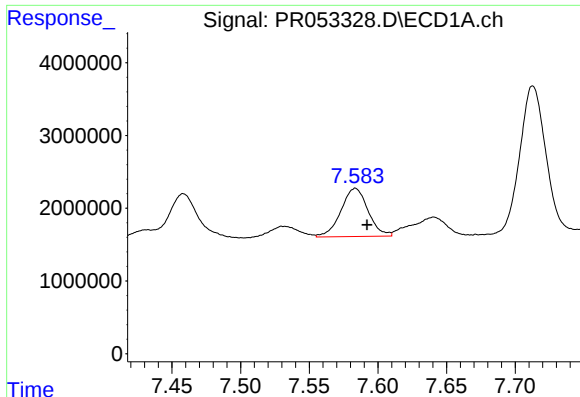
#28 AR-1254-3

R.T.: 7.301 min
Delta R.T.: -0.007 min
Response: 14162687
Conc: 68.80 ng/ml



#28 AR-1254-3

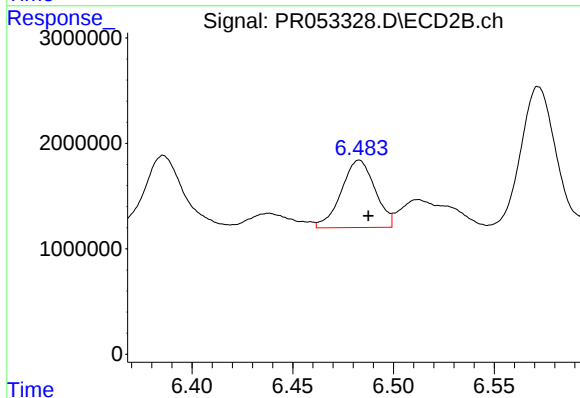
R.T.: 6.258 min
Delta R.T.: -0.004 min
Response: 16845093
Conc: 68.65 ng/ml



#29 AR-1254-4

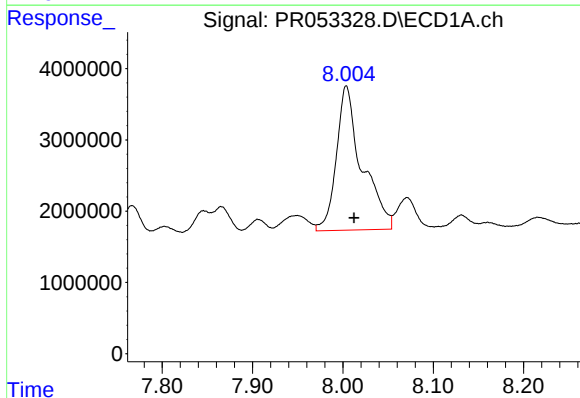
R.T.: 7.584 min
Delta R.T.: -0.009 min
Response: 9128059
Conc: 59.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



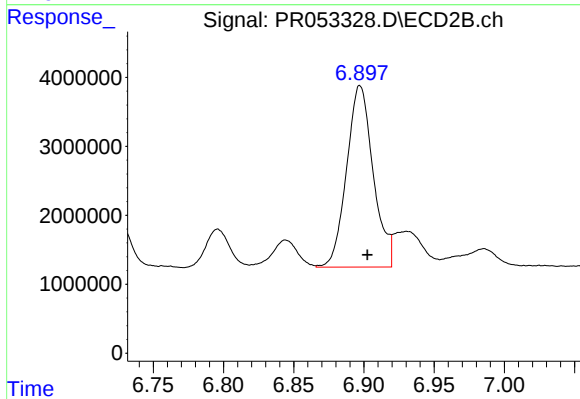
#29 AR-1254-4

R.T.: 6.483 min
Delta R.T.: -0.004 min
Response: 7443713
Conc: 50.51 ng/ml



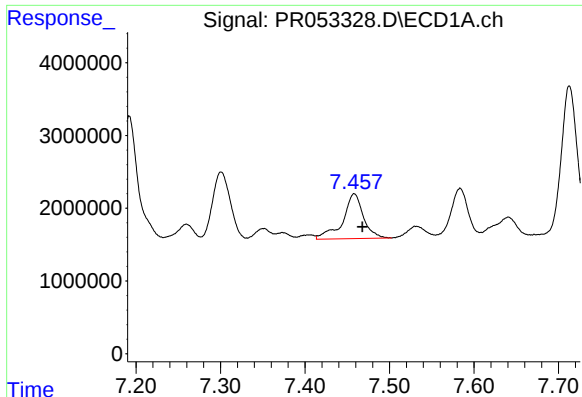
#30 AR-1254-5

R.T.: 8.004 min
Delta R.T.: -0.009 min
Response: 39770601
Conc: 234.31 ng/ml



#30 AR-1254-5

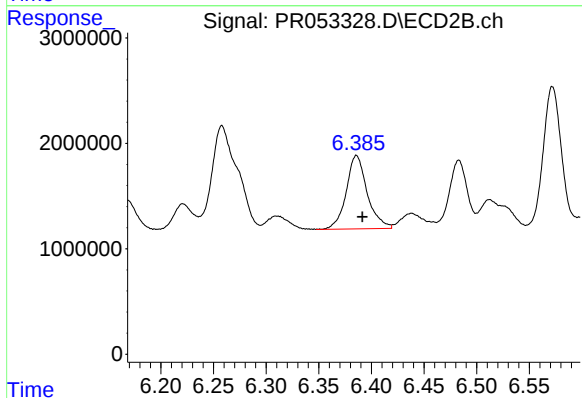
R.T.: 6.897 min
Delta R.T.: -0.005 min
Response: 34644254
Conc: 161.77 ng/ml



#31 AR-1260-1

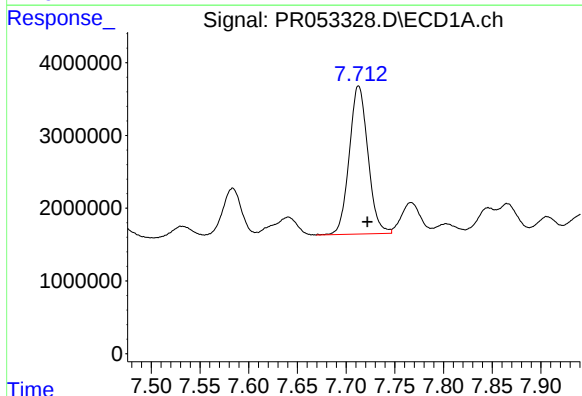
R.T.: 7.458 min
Delta R.T.: -0.010 min
Response: 10437994
Conc: 75.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



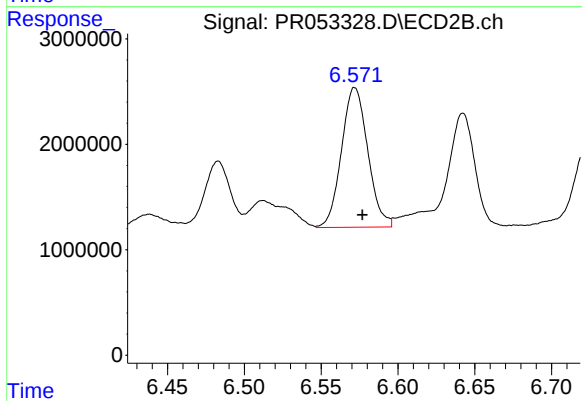
#31 AR-1260-1

R.T.: 6.386 min
Delta R.T.: -0.006 min
Response: 9693482
Conc: 59.12 ng/ml



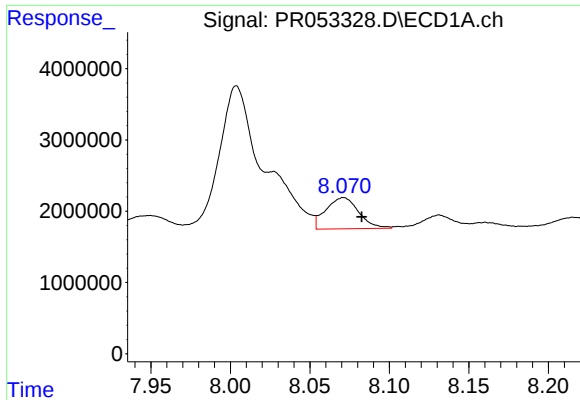
#32 AR-1260-2

R.T.: 7.713 min
Delta R.T.: -0.009 min
Response: 27169292
Conc: 163.49 ng/ml



#32 AR-1260-2

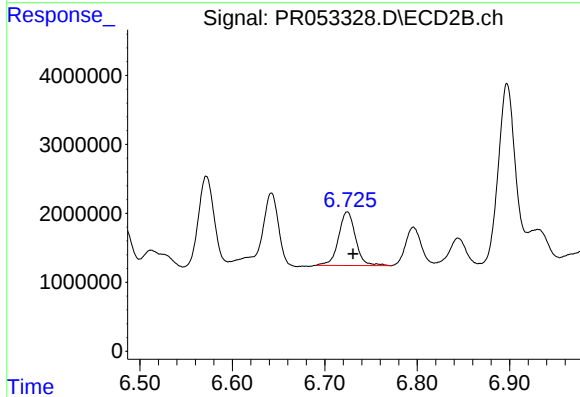
R.T.: 6.572 min
Delta R.T.: -0.005 min
Response: 15807860
Conc: 79.95 ng/ml



#33 AR-1260-3

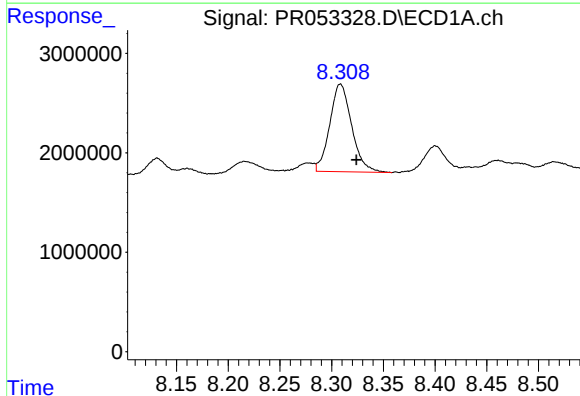
R.T.: 8.071 min
Delta R.T.: -0.012 min
Response: 6309895
Conc: 49.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



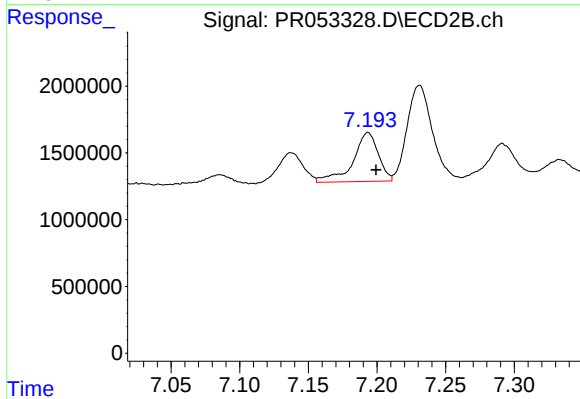
#33 AR-1260-3

R.T.: 6.724 min
Delta R.T.: -0.006 min
Response: 9977125
Conc: 51.72 ng/ml



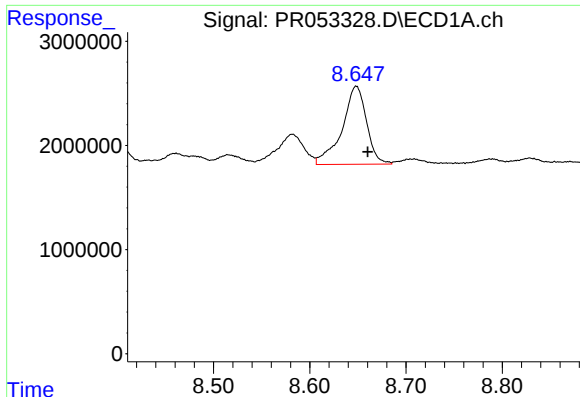
#34 AR-1260-4

R.T.: 8.308 min
Delta R.T.: -0.016 min
Response: 13027145
Conc: 88.21 ng/ml



#34 AR-1260-4

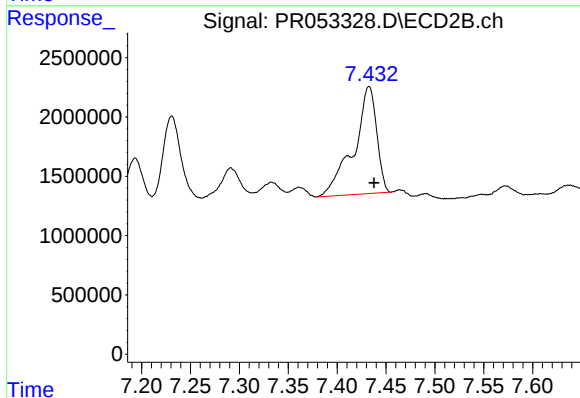
R.T.: 7.193 min
Delta R.T.: -0.006 min
Response: 4701113
Conc: 29.03 ng/ml



#35 AR-1260-5

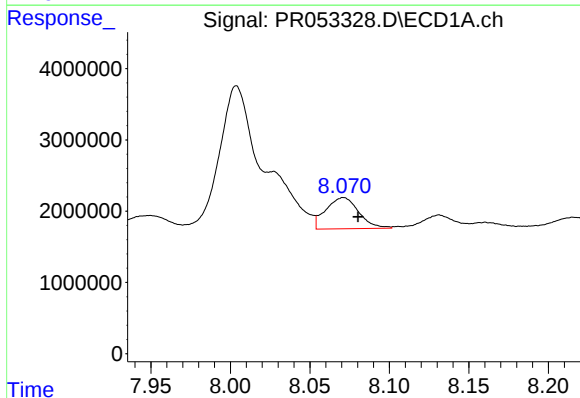
R.T.: 8.648 min
Delta R.T.: -0.012 min
Response: 13197156
Conc: 45.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



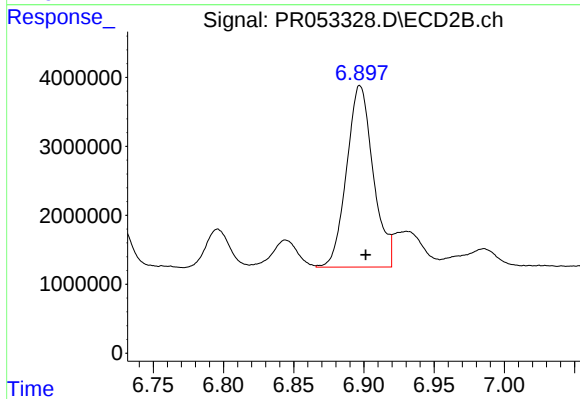
#35 AR-1260-5

R.T.: 7.433 min
Delta R.T.: -0.005 min
Response: 14683270
Conc: 39.68 ng/ml



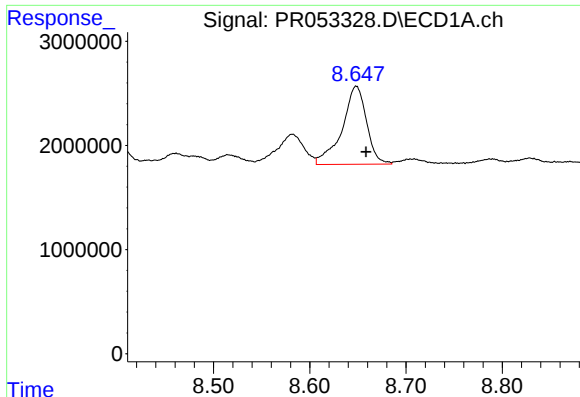
#36 AR-1262-1

R.T.: 8.071 min
Delta R.T.: -0.009 min
Response: 6309895
Conc: 29.84 ng/ml



#36 AR-1262-1

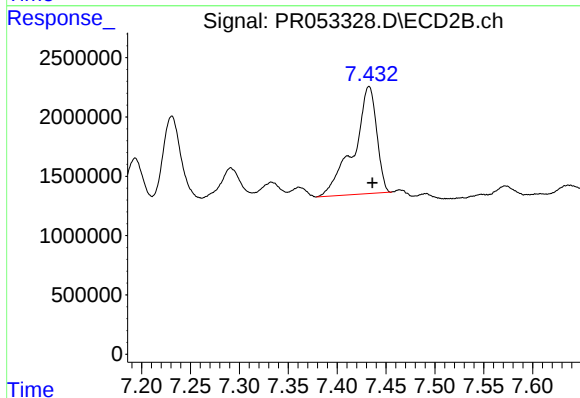
R.T.: 6.897 min
Delta R.T.: -0.004 min
Response: 34644254
Conc: 291.38 ng/ml



#37 AR-1262-2

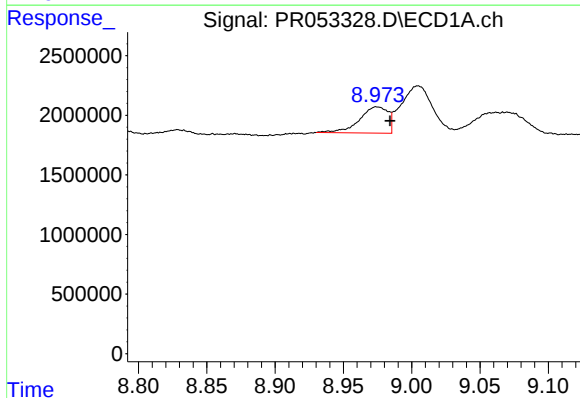
R.T.: 8.648 min
Delta R.T.: -0.010 min
Response: 13197156
Conc: 34.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



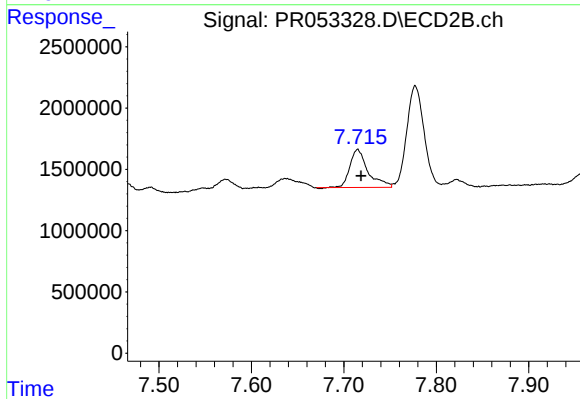
#37 AR-1262-2

R.T.: 7.433 min
Delta R.T.: -0.004 min
Response: 14683270
Conc: 36.40 ng/ml



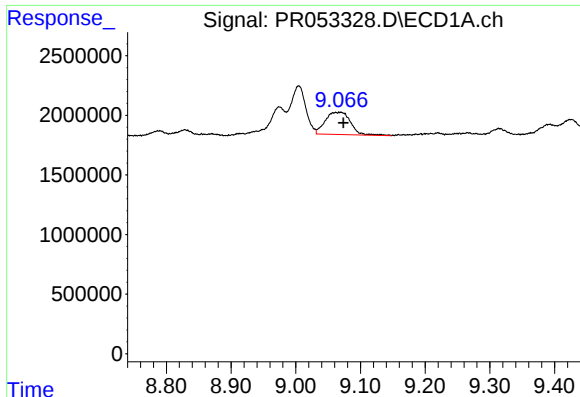
#38 AR-1262-3

R.T.: 8.975 min
Delta R.T.: -0.010 min
Response: 3216643
Conc: 18.71 ng/ml



#38 AR-1262-3

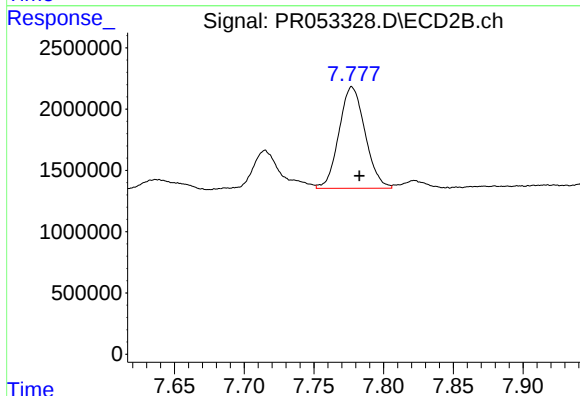
R.T.: 7.715 min
Delta R.T.: -0.004 min
Response: 4220785
Conc: 25.85 ng/ml



#39 AR-1262-4

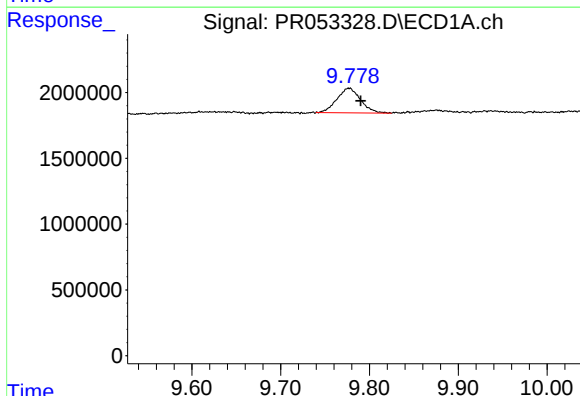
R.T.: 9.062 min
Delta R.T.: -0.012 min
Response: 5090287
Conc: 45.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



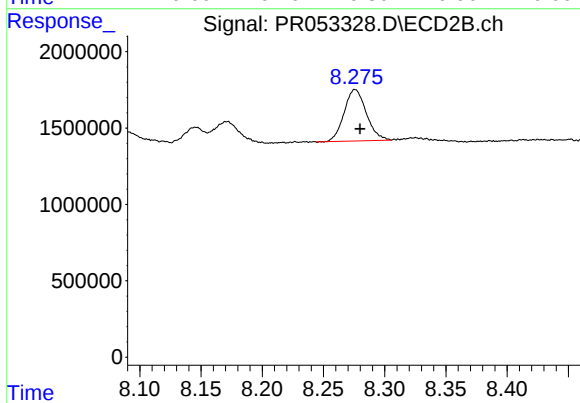
#39 AR-1262-4

R.T.: 7.777 min
Delta R.T.: -0.005 min
Response: 10788184
Conc: 35.86 ng/ml



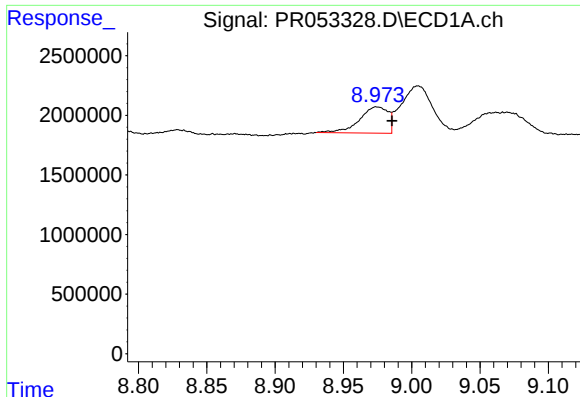
#40 AR-1262-5

R.T.: 9.777 min
Delta R.T.: -0.013 min
Response: 3467600
Conc: 23.46 ng/ml



#40 AR-1262-5

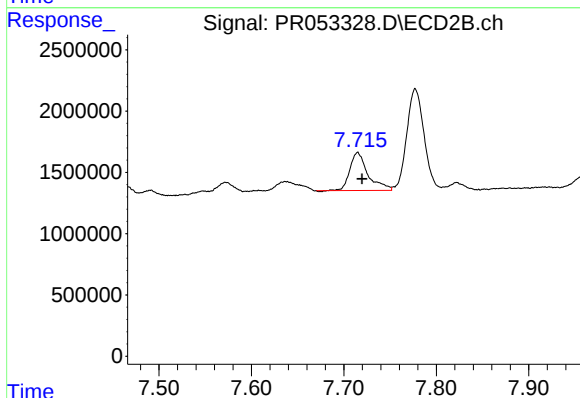
R.T.: 8.276 min
Delta R.T.: -0.004 min
Response: 4253122
Conc: 29.69 ng/ml



#41 AR-1268-1

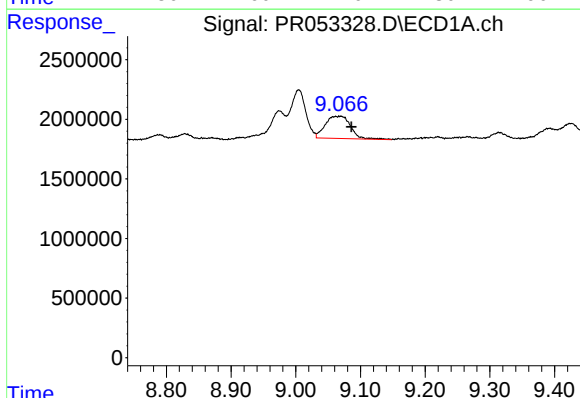
R.T.: 8.975 min
Delta R.T.: -0.011 min
Response: 3216643
Conc: 7.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



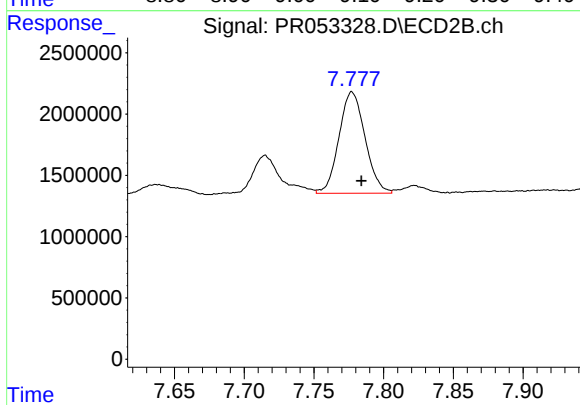
#41 AR-1268-1

R.T.: 7.715 min
Delta R.T.: -0.005 min
Response: 4220785
Conc: 9.49 ng/ml



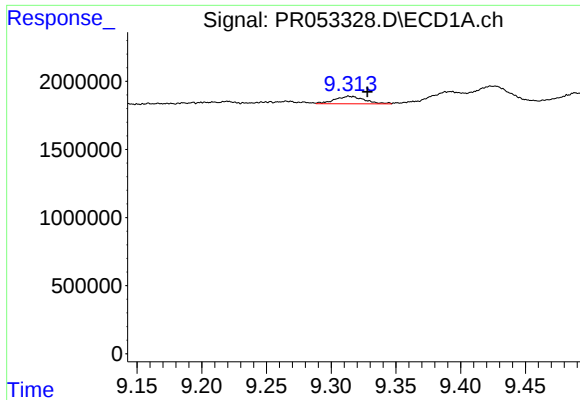
#42 AR-1268-2

R.T.: 9.062 min
Delta R.T.: -0.024 min
Response: 5090287
Conc: 12.70 ng/ml



#42 AR-1268-2

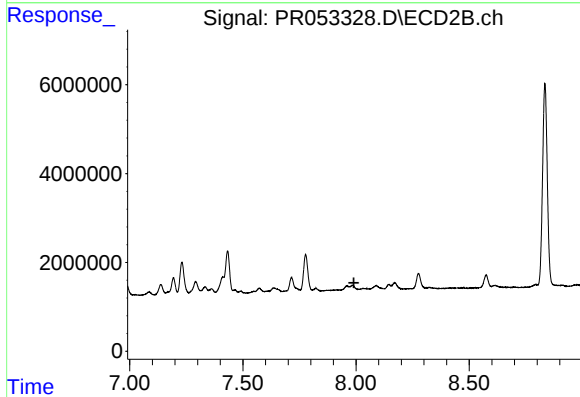
R.T.: 7.777 min
Delta R.T.: -0.007 min
Response: 10788184
Conc: 26.59 ng/ml



#43 AR-1268-3

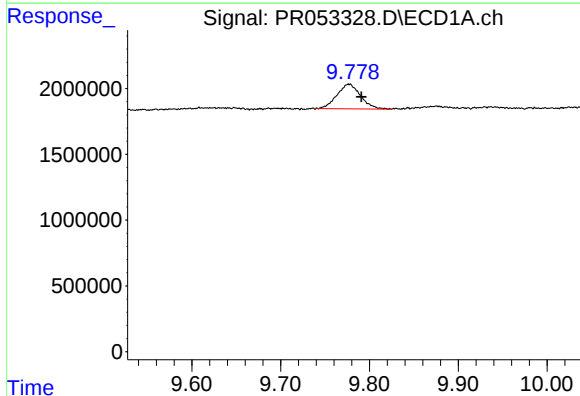
R.T.: 9.314 min
Delta R.T.: -0.014 min
Response: 870507
Conc: 2.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



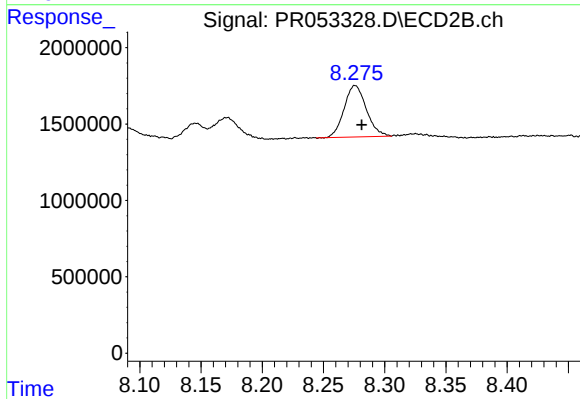
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.990 min
Response: 0
Conc: N.D.



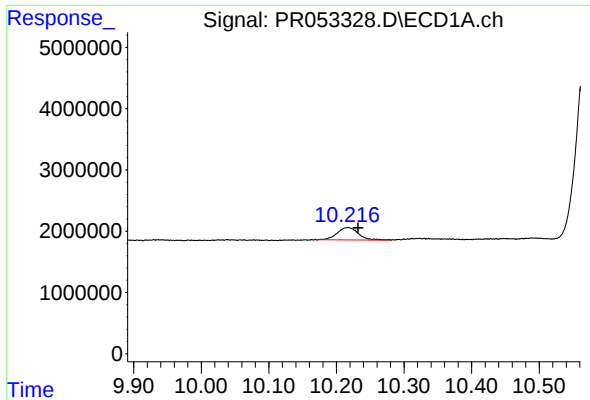
#44 AR-1268-4

R.T.: 9.777 min
Delta R.T.: -0.014 min
Response: 3467600
Conc: 22.23 ng/ml



#44 AR-1268-4

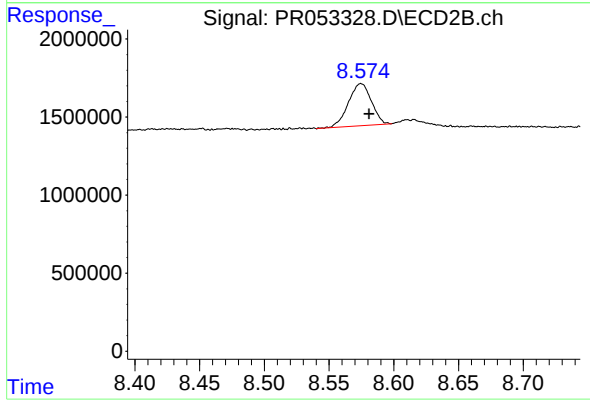
R.T.: 8.276 min
Delta R.T.: -0.005 min
Response: 4253122
Conc: 28.21 ng/ml



#45 AR-1268-5

R.T.: 10.217 min
Delta R.T.: -0.015 min
Response: 4369282
Conc: 3.88 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.575 min
Delta R.T.: -0.006 min
Response: 3328447
Conc: 3.07 ng/ml