

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR050321\
 Data File : PR050102.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 May 2021 14:15
 Operator : DD\AJ
 Sample : M2232-06
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 04 01:42:05 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040621CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 07 06:22:57 2021
 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...	4.636	3.820	50291836	91569249	11.305	12.408
2)	SA Decachlor...	10.508	8.849	96405452	124.0E6	14.608	14.834
Target Compounds							
3)	L1 AR-1016-1	5.813	4.904	19089754	25427653	89.979	93.718
4)	L1 AR-1016-2	5.813	4.904	19089754	25427653	63.420	63.951
5)	L1 AR-1016-3	5.920	5.096	78176669	23564176	430.847	112.673 #
6)	L1 AR-1016-4	0.000	5.140	0	10105247	N.D.	62.162 #
7)	L1 AR-1016-5	6.233f	5.351	1503838	27122035	9.782	125.265 #
8)	L2 AR-1221-1	4.860	0.000	6883448	0	124.761	N.D. #
9)	L2 AR-1221-2	4.950	4.107	11790795	5193407	293.783	89.347 #
10)	L2 AR-1221-3	4.950f	4.195	11790795	232963	88.003	1.186 #
11)	L3 AR-1232-1	4.950f	4.195	11790795	232963	110.943	1.514 #
12)	L3 AR-1232-2	5.529	4.904	46951632	25427653	774.343	155.953 #
13)	L3 AR-1232-3	5.813	5.096	19089754	23564176	152.174	273.937 #
14)	L3 AR-1232-4	0.000	5.191	0	6097145	N.D.	81.208 #
15)	L3 AR-1232-5	0.000	5.351	0	27122035	N.D.	322.427 #
16)	L4 AR-1242-1	5.813	4.904	19089754	25427653	99.948	104.560
17)	L4 AR-1242-2	5.813	4.904	19089754	25427653	71.253	72.033
18)	L4 AR-1242-3	5.920	5.096	78176669	23564176	479.353	126.101 #
19)	L4 AR-1242-4	0.000	5.191	0	6097145	N.D.	34.625 #
20)	L4 AR-1242-5	6.739	5.707	2861827	4871080	18.071	20.462
21)	L5 AR-1248-1	5.813	4.904	19089754	25427653	148.858	152.018
22)	L5 AR-1248-2	0.000	5.140	0	10105247	N.D.	44.956 #
23)	L5 AR-1248-3	6.233f	5.191	1503838	6097145	7.200	25.521 #
24)	L5 AR-1248-4	6.693	5.351	3605006	27122035	14.396	92.240 #
25)	L5 AR-1248-5	6.739	5.707f	2861827	4871080	11.821	15.930 #
26)	L6 AR-1254-1	6.672	5.707	3865482	4871080	11.049	7.444 #
27)	L6 AR-1254-2	6.892	5.851	6725651	3224747	12.102	5.735 #
28)	L6 AR-1254-3	7.262	6.256	6278978	11886293	10.022	12.078
29)	L6 AR-1254-4	7.547	6.480	3252870	3857963	6.769	6.386
30)	L6 AR-1254-5	7.966	6.897	15570243	7901754	29.126	9.068 #
31)	L7 AR-1260-1	7.420	6.385	3459802	6412091	12.167	15.911 #
32)	L7 AR-1260-2	7.678	6.570	12498695	6848734	35.623	13.941 #
33)	L7 AR-1260-3	8.035	6.725	1428838	3794541	5.220	8.062 #
34)	L7 AR-1260-4	8.219f	7.196	16046314	2677959	49.467	6.657 #
35)	L7 AR-1260-5	8.608	7.434	26039853	5657576	38.392	5.661 #
36)	L8 AR-1262-1	8.035	6.897	1428838	7901754	2.911	22.161 #
37)	L8 AR-1262-2	8.608	7.434	26039853	5657576	27.572	4.322 #
38)	L8 AR-1262-3	8.863f	7.719	3693937	2038625	5.917	4.177 #
39)	L8 AR-1262-4	0.000	7.781	0	5556914	N.D.	5.784 #
40)	L8 AR-1262-5	0.000	8.280	0	2908814	N.D.	6.722 #
41)	L9 AR-1268-1	8.863f	7.719	3693937	2038625	3.588	1.486 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR050321\
 Data File : PR050102.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 May 2021 14:15
 Operator : DD\AJ
 Sample : M2232-06
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 04 01:42:05 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040621CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 07 06:22:57 2021
 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	0.000	7.781	0	5556914	N.D.	4.358 #
44) L9	AR-1268-4	0.000	8.280	0	2908814	N.D.	6.411 #
45) L9	AR-1268-5	10.157	8.582	1686785	2804876	0.613	0.809 #

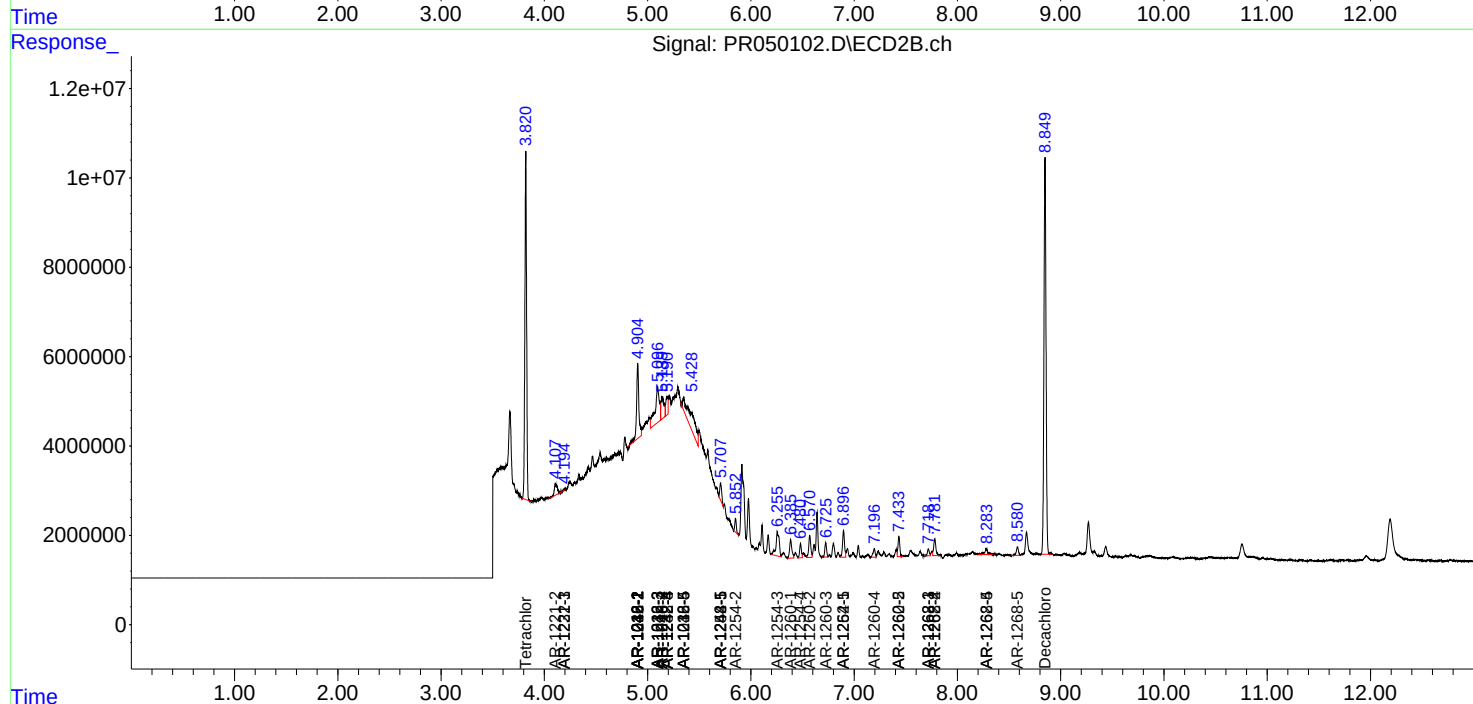
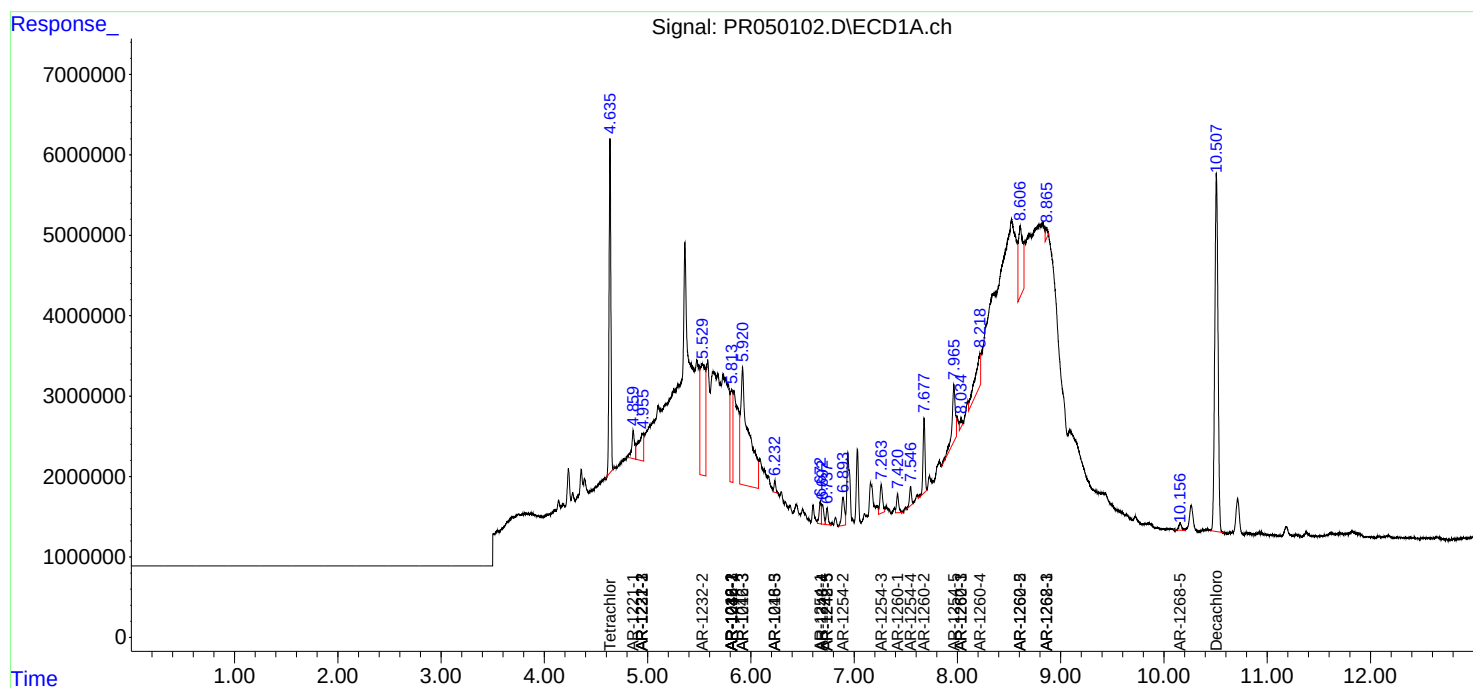
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

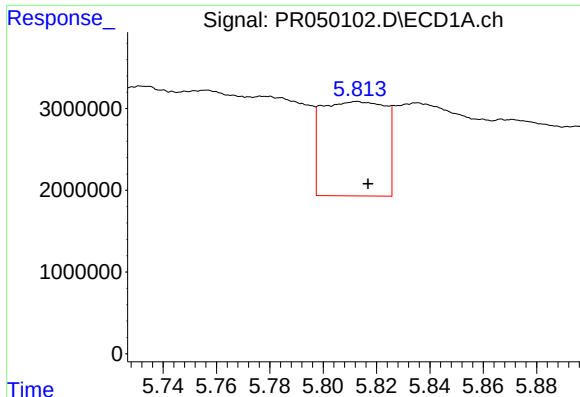
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR050321\
Data File : PR050102.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 May 2021 14:15
Operator : DD\AJ
Sample : M2232-06
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 04 01:42:05 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040621CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 07 06:22:57 2021
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

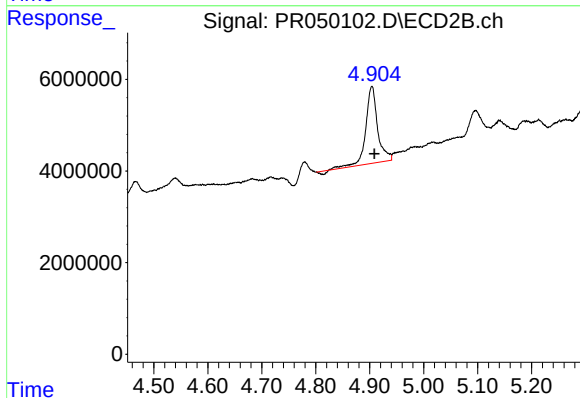




#3 AR-1016-1

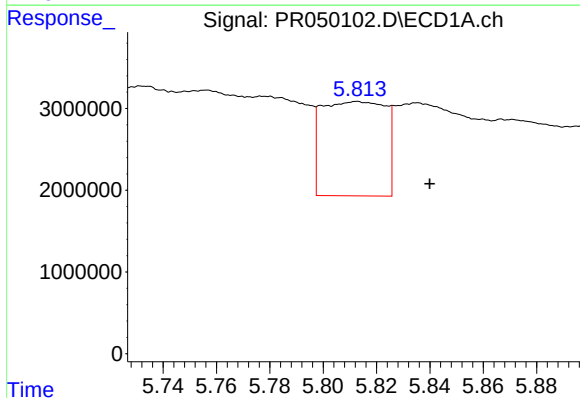
R.T.: 5.813 min
Delta R.T.: -0.004 min
Response: 19089754
Conc: 89.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



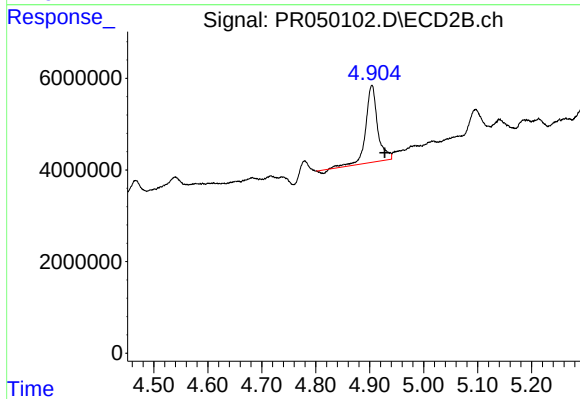
#3 AR-1016-1

R.T.: 4.904 min
Delta R.T.: -0.004 min
Response: 25427653
Conc: 93.72 ng/ml



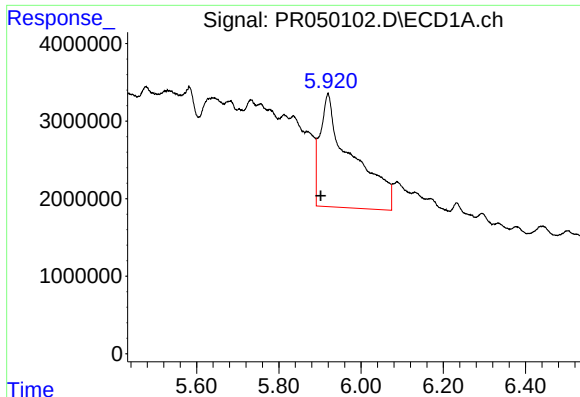
#4 AR-1016-2

R.T.: 5.813 min
Delta R.T.: -0.027 min
Response: 19089754
Conc: 63.42 ng/ml



#4 AR-1016-2

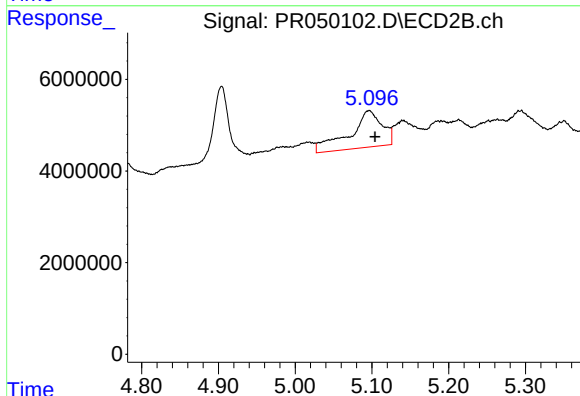
R.T.: 4.904 min
Delta R.T.: -0.024 min
Response: 25427653
Conc: 63.95 ng/ml



#5 AR-1016-3

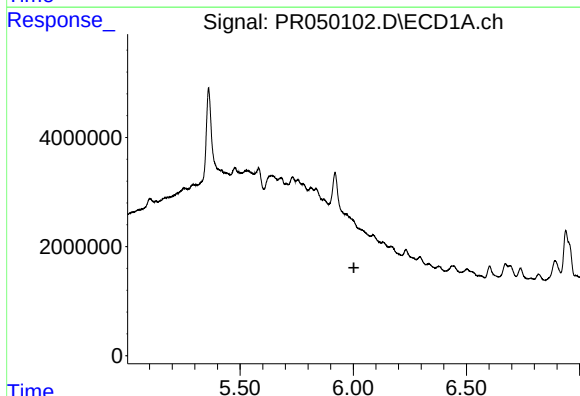
R.T.: 5.920 min
Delta R.T.: 0.018 min
Response: 78176669
Conc: 430.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



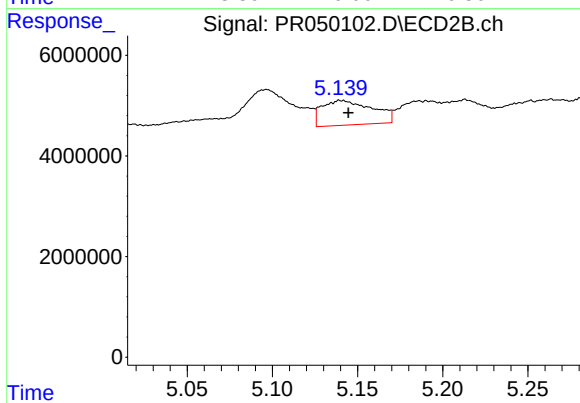
#5 AR-1016-3

R.T.: 5.096 min
Delta R.T.: -0.008 min
Response: 23564176
Conc: 112.67 ng/ml



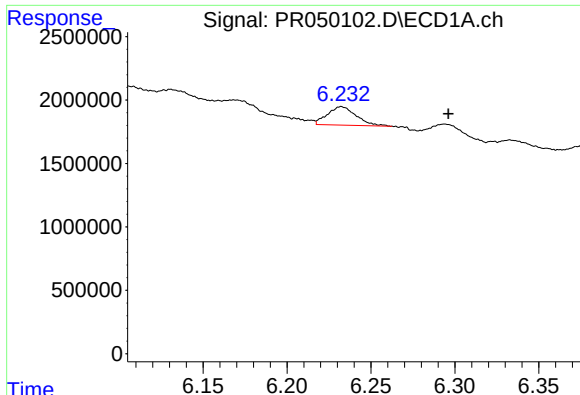
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.003 min
Response: 0
Conc: N.D.



#6 AR-1016-4

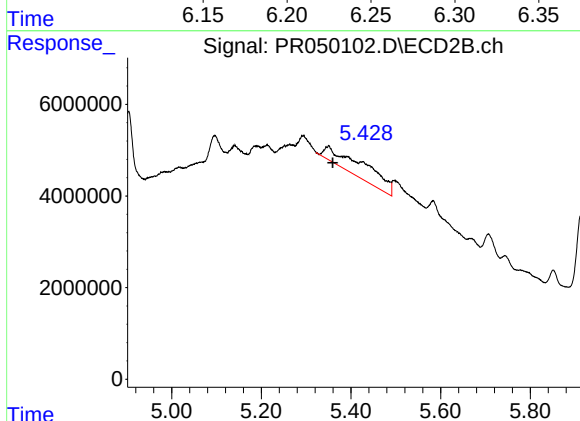
R.T.: 5.140 min
Delta R.T.: -0.004 min
Response: 10105247
Conc: 62.16 ng/ml



#7 AR-1016-5

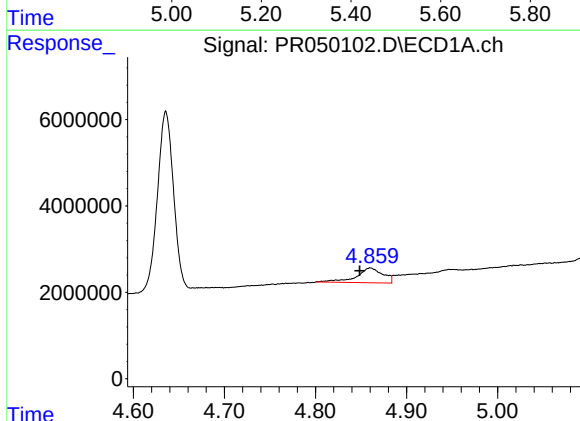
R.T.: 6.233 min
Delta R.T.: -0.064 min
Response: 1503838
Conc: 9.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



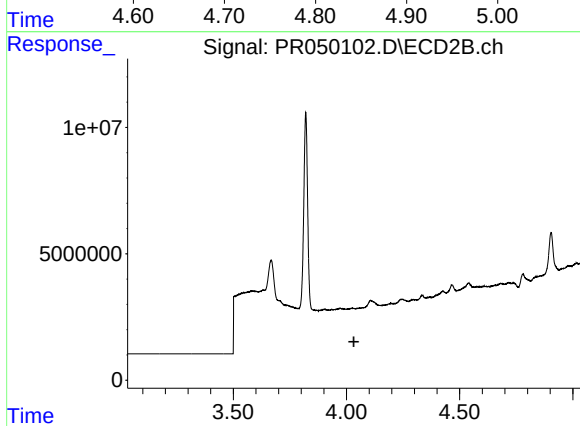
#7 AR-1016-5

R.T.: 5.351 min
Delta R.T.: -0.008 min
Response: 27122035
Conc: 125.27 ng/ml



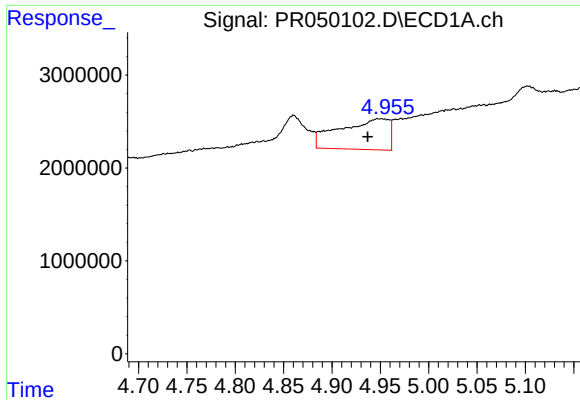
#8 AR-1221-1

R.T.: 4.860 min
Delta R.T.: 0.012 min
Response: 6883448
Conc: 124.76 ng/ml



#8 AR-1221-1

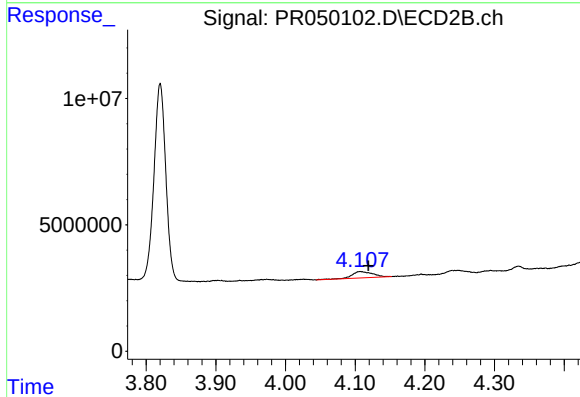
R.T.: 0.000 min
Exp R.T.: 4.033 min
Response: 0
Conc: N.D.



#9 AR-1221-2

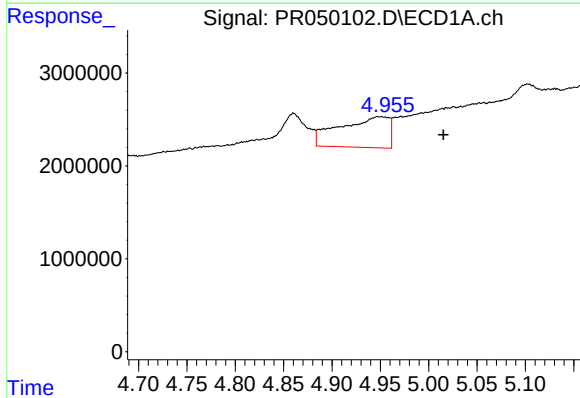
R.T.: 4.950 min
Delta R.T.: 0.013 min
Response: 11790795
Conc: 293.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



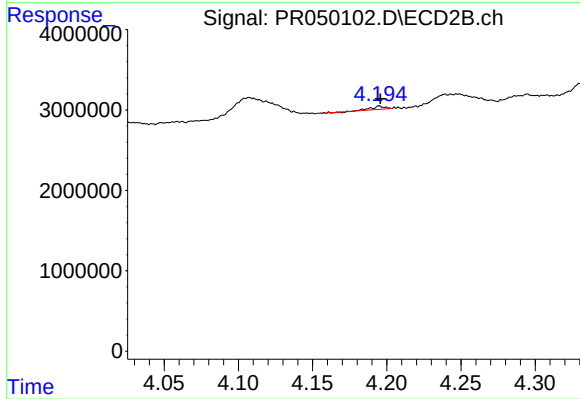
#9 AR-1221-2

R.T.: 4.107 min
Delta R.T.: -0.011 min
Response: 5193407
Conc: 89.35 ng/ml



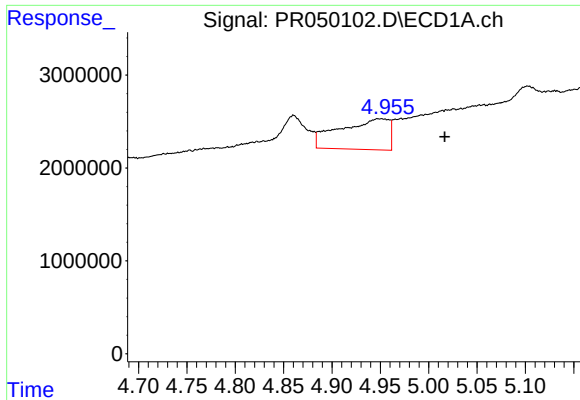
#10 AR-1221-3

R.T.: 4.950 min
Delta R.T.: -0.065 min
Response: 11790795
Conc: 88.00 ng/ml



#10 AR-1221-3

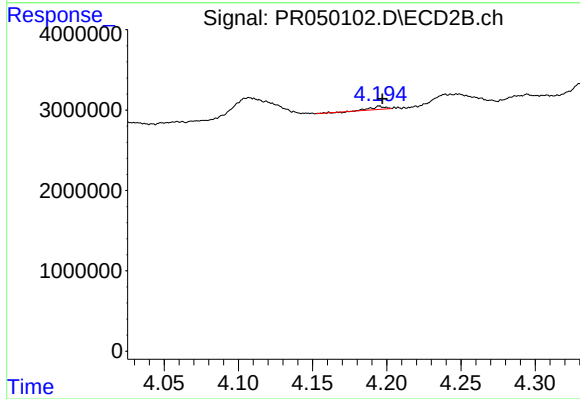
R.T.: 4.195 min
Delta R.T.: 0.000 min
Response: 232963
Conc: 1.19 ng/ml



#11 AR-1232-1

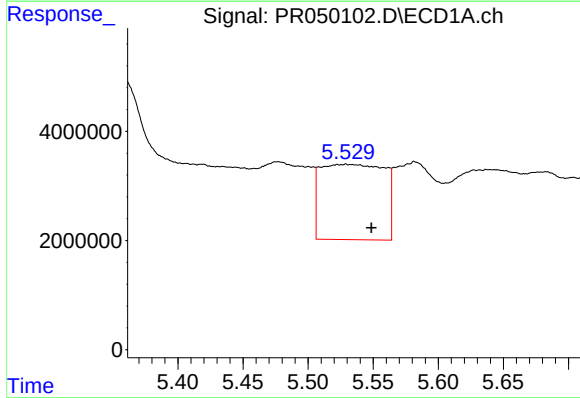
R.T.: 4.950 min
Delta R.T.: -0.066 min
Response: 11790795
Conc: 110.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



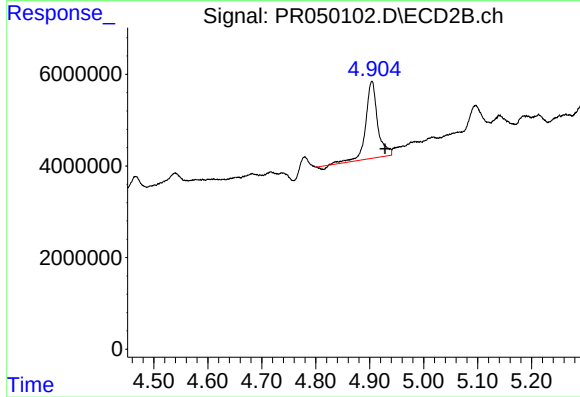
#11 AR-1232-1

R.T.: 4.195 min
Delta R.T.: -0.002 min
Response: 232963
Conc: 1.51 ng/ml



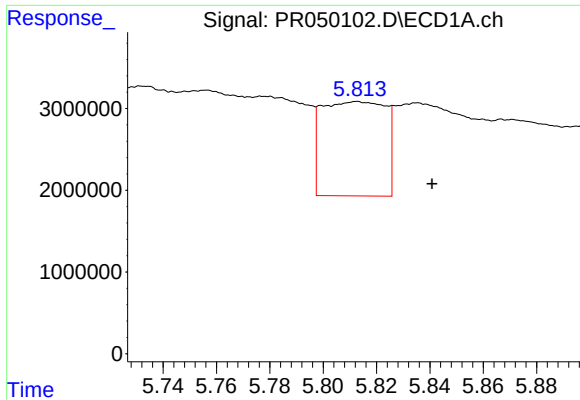
#12 AR-1232-2

R.T.: 5.529 min
Delta R.T.: -0.020 min
Response: 46951632
Conc: 774.34 ng/ml



#12 AR-1232-2

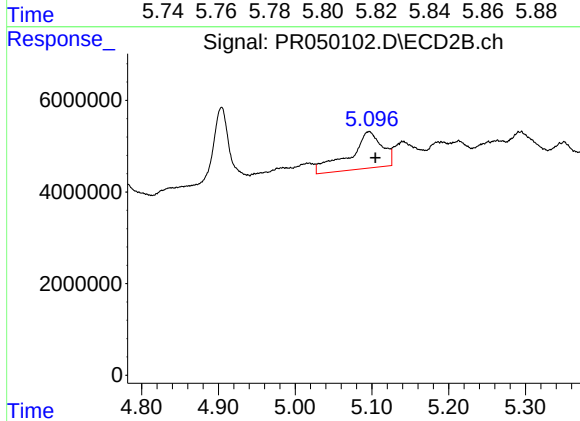
R.T.: 4.904 min
Delta R.T.: -0.024 min
Response: 25427653
Conc: 155.95 ng/ml



#13 AR-1232-3

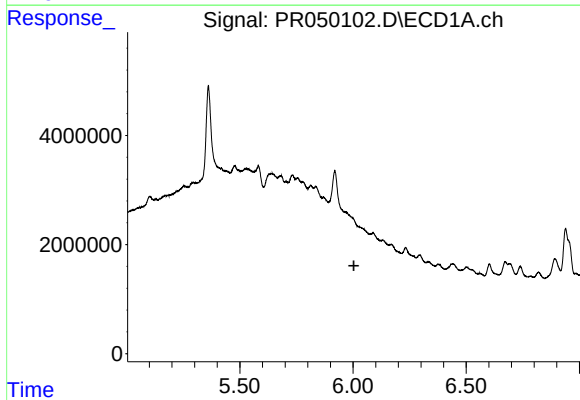
R.T.: 5.813 min
Delta R.T.: -0.028 min
Response: 19089754
Conc: 152.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



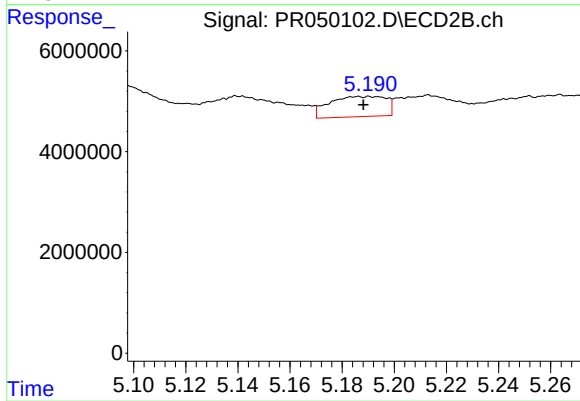
#13 AR-1232-3

R.T.: 5.096 min
Delta R.T.: -0.008 min
Response: 23564176
Conc: 273.94 ng/ml



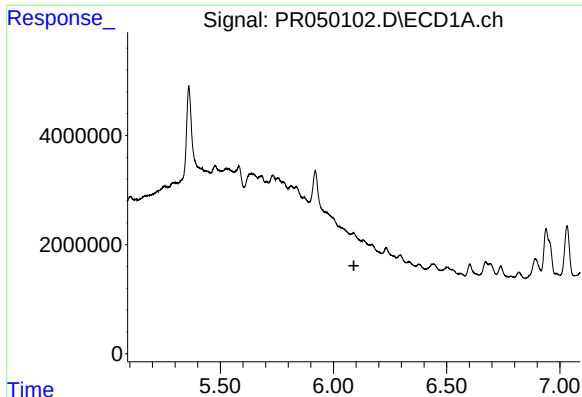
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.004 min
Response: 0
Conc: N.D.



#14 AR-1232-4

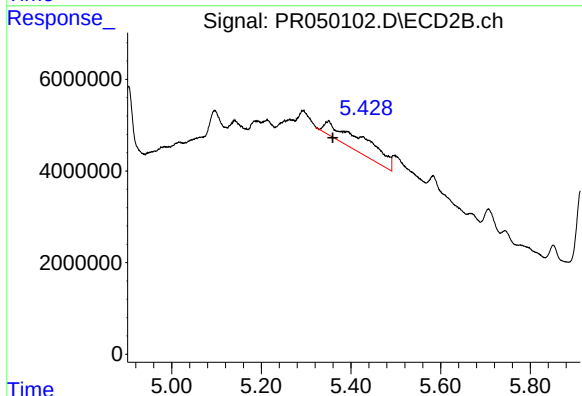
R.T.: 5.191 min
Delta R.T.: 0.003 min
Response: 6097145
Conc: 81.21 ng/ml



#15 AR-1232-5

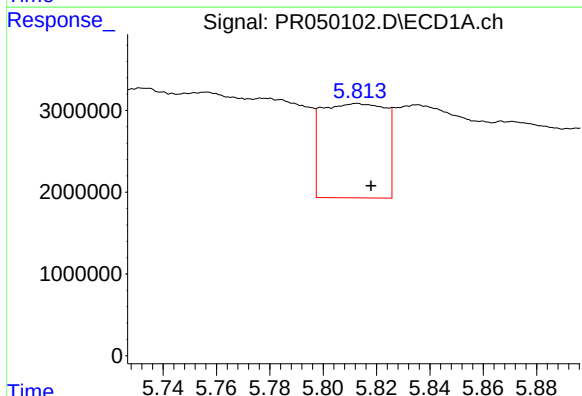
R.T.: 0.000 min
Exp R.T.: 6.090 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



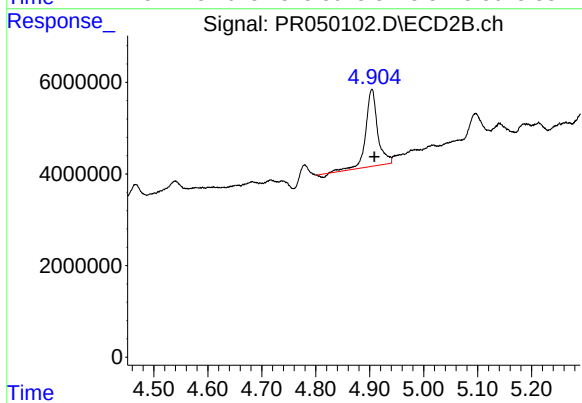
#15 AR-1232-5

R.T.: 5.351 min
Delta R.T.: -0.009 min
Response: 27122035
Conc: 322.43 ng/ml



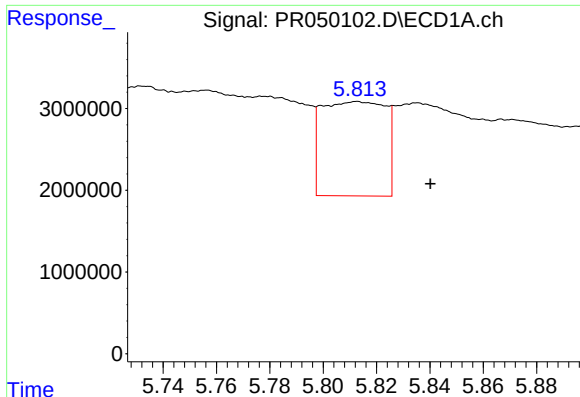
#16 AR-1242-1

R.T.: 5.813 min
Delta R.T.: -0.005 min
Response: 19089754
Conc: 99.95 ng/ml



#16 AR-1242-1

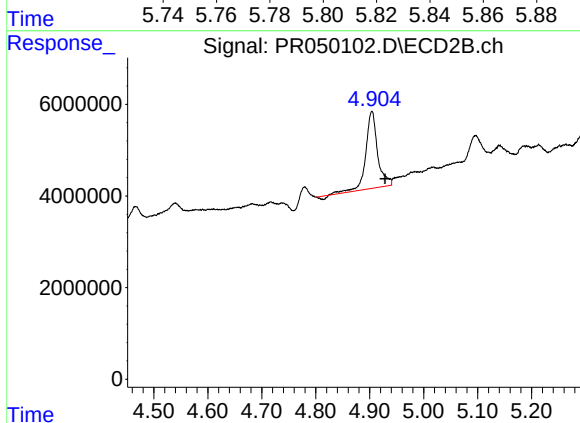
R.T.: 4.904 min
Delta R.T.: -0.005 min
Response: 25427653
Conc: 104.56 ng/ml



#17 AR-1242-2

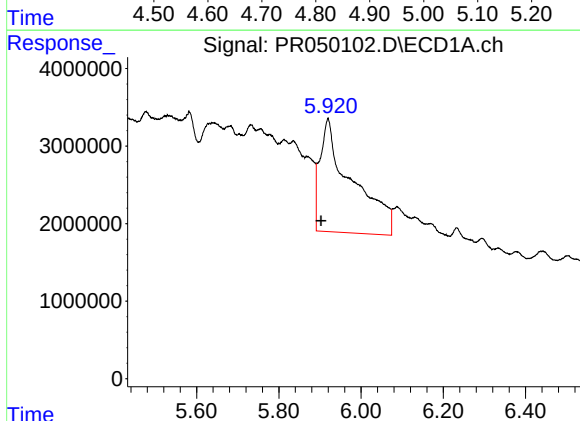
R.T.: 5.813 min
Delta R.T.: -0.028 min
Response: 19089754
Conc: 71.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



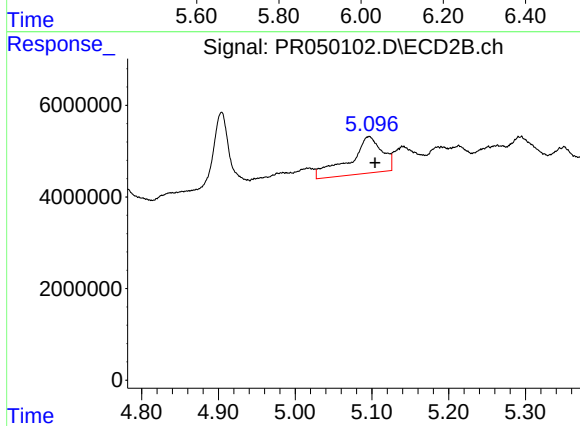
#17 AR-1242-2

R.T.: 4.904 min
Delta R.T.: -0.024 min
Response: 25427653
Conc: 72.03 ng/ml



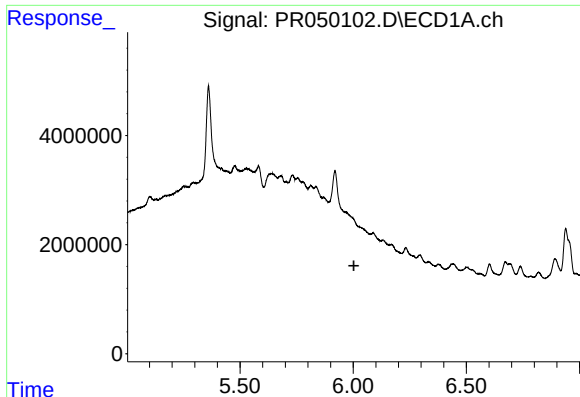
#18 AR-1242-3

R.T.: 5.920 min
Delta R.T.: 0.017 min
Response: 78176669
Conc: 479.35 ng/ml



#18 AR-1242-3

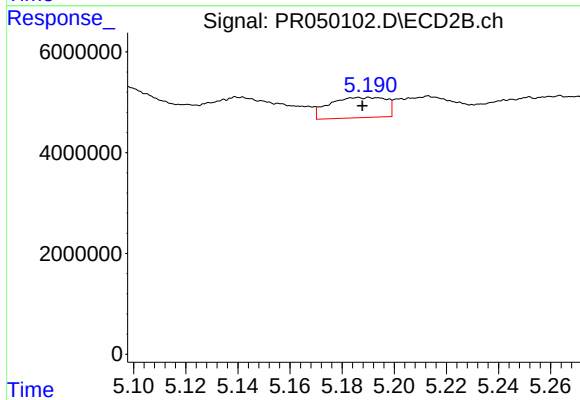
R.T.: 5.096 min
Delta R.T.: -0.008 min
Response: 23564176
Conc: 126.10 ng/ml



#19 AR-1242-4

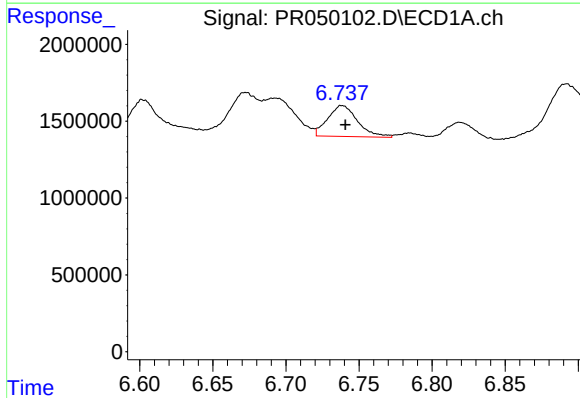
R.T.: 0.000 min
Exp R.T.: 6.003 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



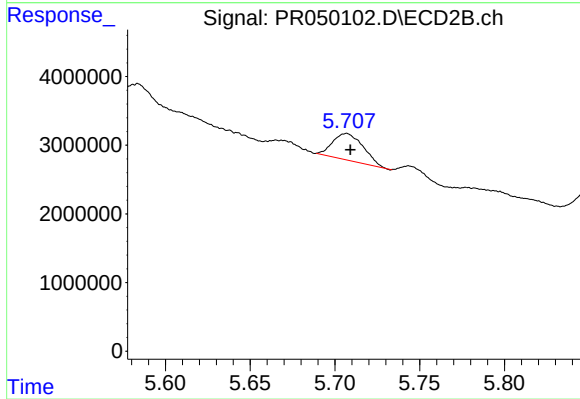
#19 AR-1242-4

R.T.: 5.191 min
Delta R.T.: 0.003 min
Response: 6097145
Conc: 34.62 ng/ml



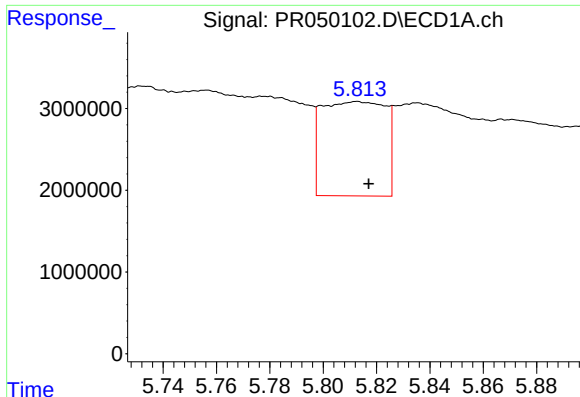
#20 AR-1242-5

R.T.: 6.739 min
Delta R.T.: -0.002 min
Response: 2861827
Conc: 18.07 ng/ml



#20 AR-1242-5

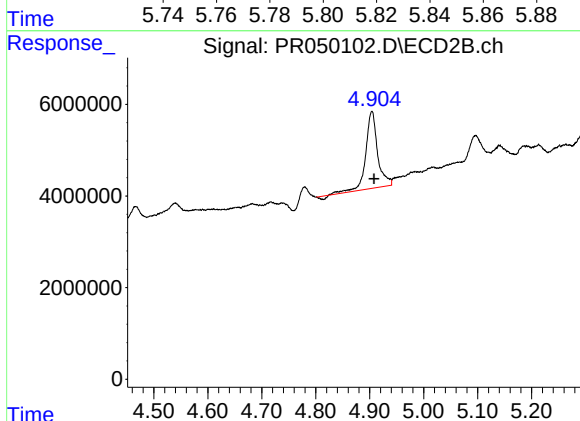
R.T.: 5.707 min
Delta R.T.: -0.002 min
Response: 4871080
Conc: 20.46 ng/ml



#21 AR-1248-1

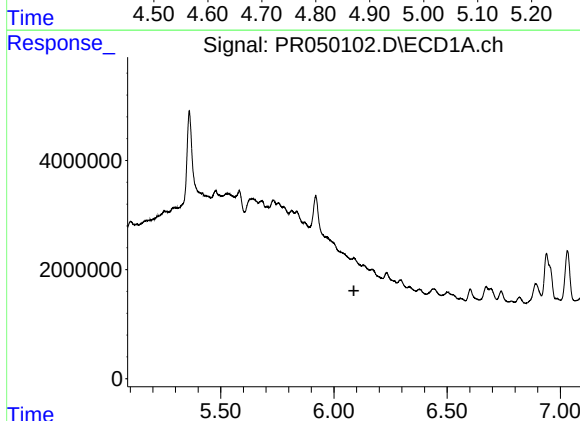
R.T.: 5.813 min
Delta R.T.: -0.004 min
Response: 19089754
Conc: 148.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



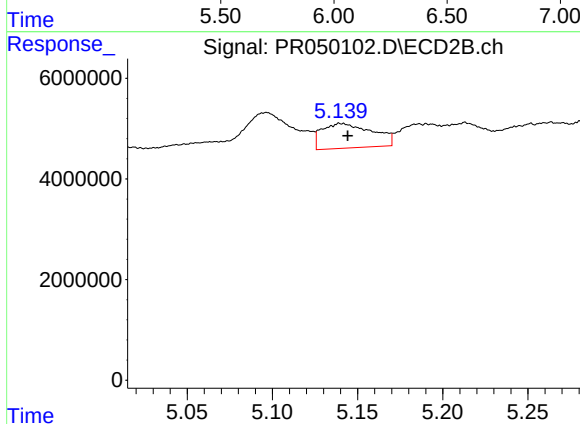
#21 AR-1248-1

R.T.: 4.904 min
Delta R.T.: -0.004 min
Response: 25427653
Conc: 152.02 ng/ml



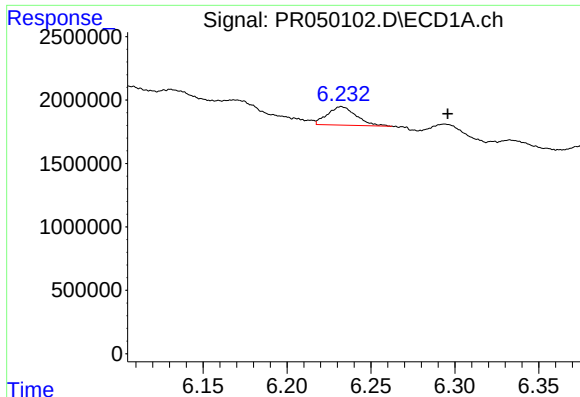
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.088 min
Response: 0
Conc: N.D.



#22 AR-1248-2

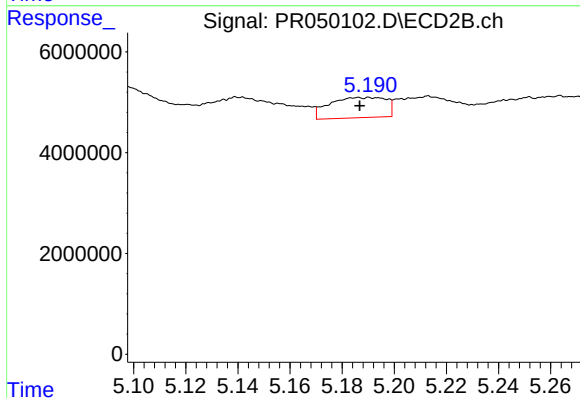
R.T.: 5.140 min
Delta R.T.: -0.004 min
Response: 10105247
Conc: 44.96 ng/ml



#23 AR-1248-3

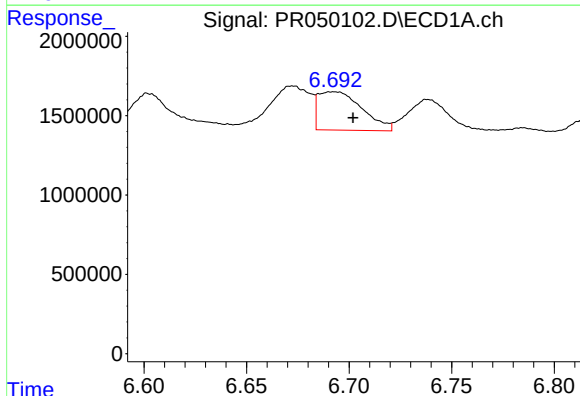
R.T.: 6.233 min
Delta R.T.: -0.063 min
Response: 1503838
Conc: 7.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



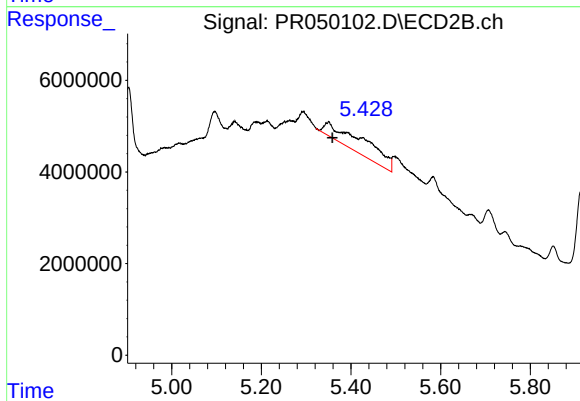
#23 AR-1248-3

R.T.: 5.191 min
Delta R.T.: 0.004 min
Response: 6097145
Conc: 25.52 ng/ml



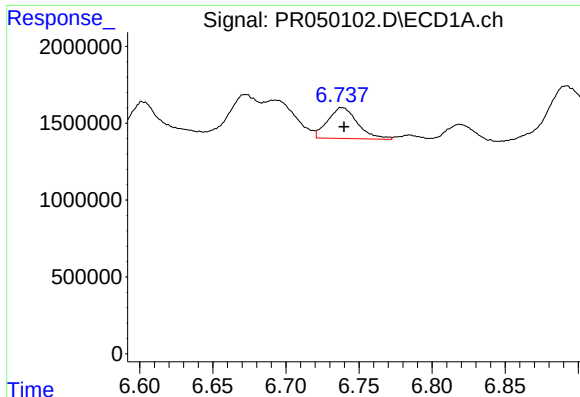
#24 AR-1248-4

R.T.: 6.693 min
Delta R.T.: -0.009 min
Response: 3605006
Conc: 14.40 ng/ml



#24 AR-1248-4

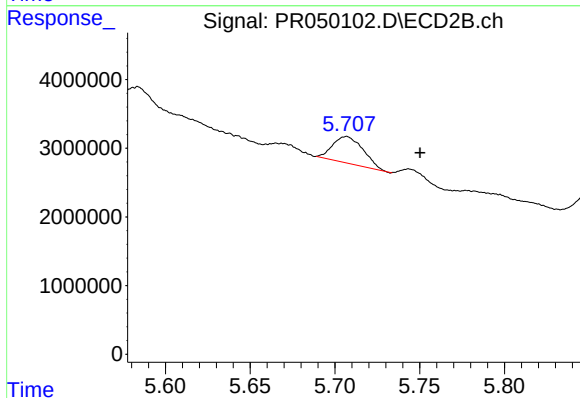
R.T.: 5.351 min
Delta R.T.: -0.008 min
Response: 27122035
Conc: 92.24 ng/ml



#25 AR-1248-5

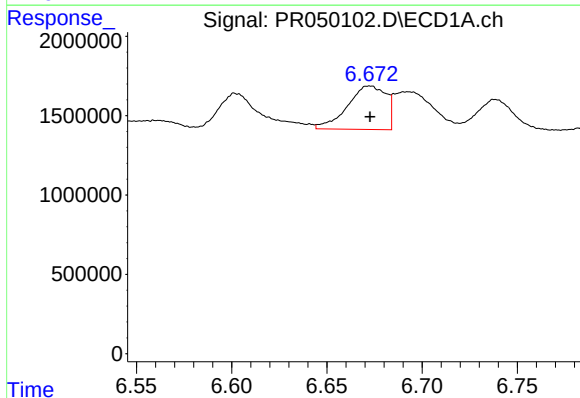
R.T.: 6.739 min
Delta R.T.: -0.001 min
Response: 2861827
Conc: 11.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



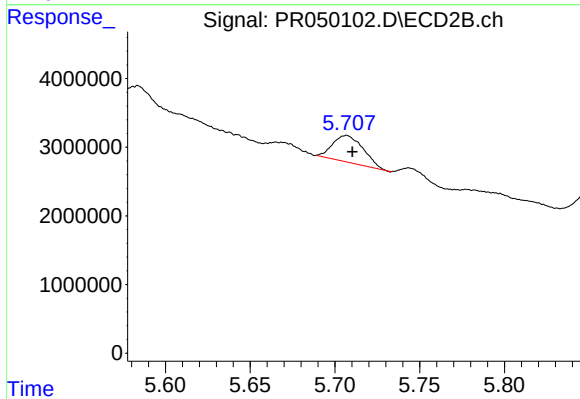
#25 AR-1248-5

R.T.: 5.707 min
Delta R.T.: -0.043 min
Response: 4871080
Conc: 15.93 ng/ml



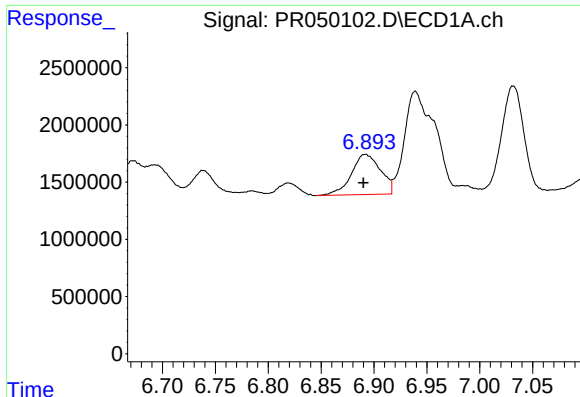
#26 AR-1254-1

R.T.: 6.672 min
Delta R.T.: 0.000 min
Response: 3865482
Conc: 11.05 ng/ml



#26 AR-1254-1

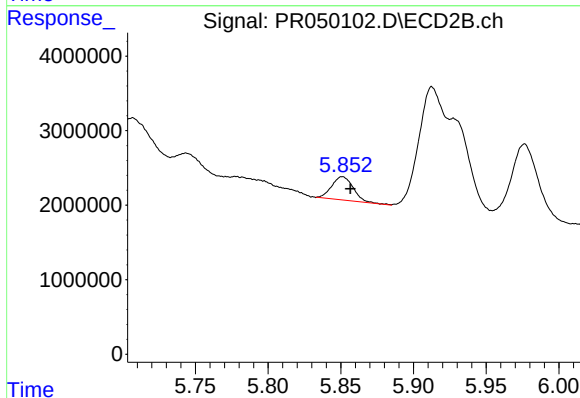
R.T.: 5.707 min
Delta R.T.: -0.004 min
Response: 4871080
Conc: 7.44 ng/ml



#27 AR-1254-2

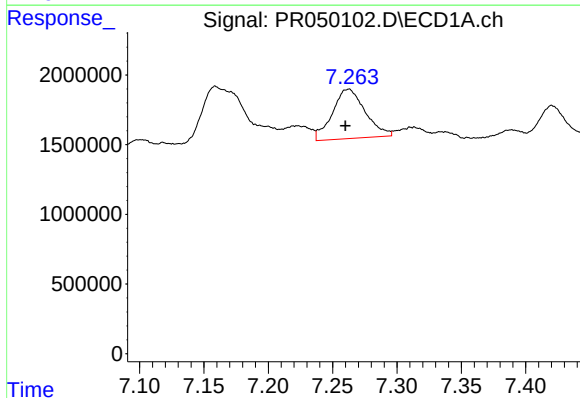
R.T.: 6.892 min
Delta R.T.: 0.002 min
Response: 6725651
Conc: 12.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



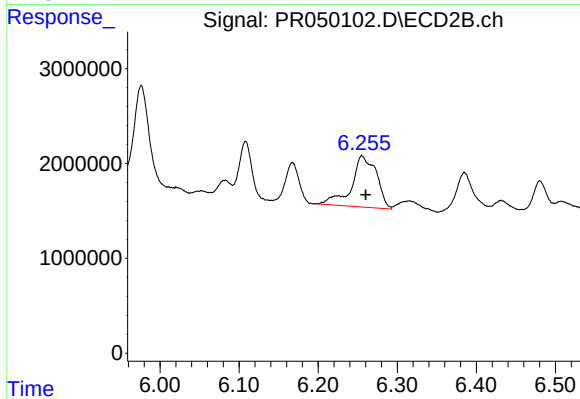
#27 AR-1254-2

R.T.: 5.851 min
Delta R.T.: -0.006 min
Response: 3224747
Conc: 5.73 ng/ml



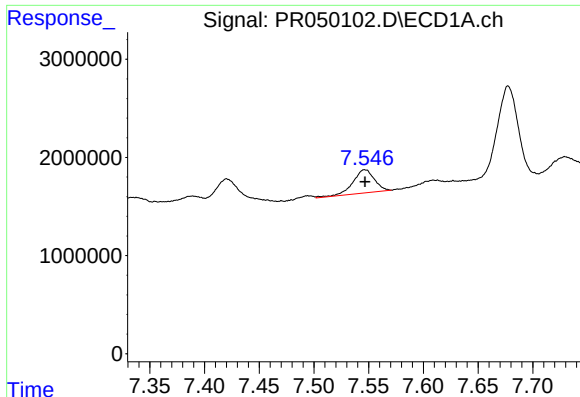
#28 AR-1254-3

R.T.: 7.262 min
Delta R.T.: 0.002 min
Response: 6278978
Conc: 10.02 ng/ml



#28 AR-1254-3

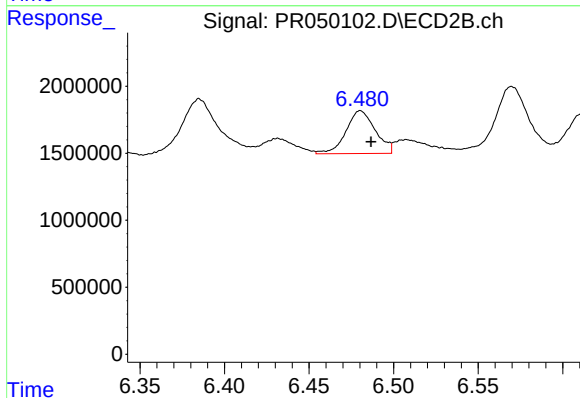
R.T.: 6.256 min
Delta R.T.: -0.005 min
Response: 11886293
Conc: 12.08 ng/ml



#29 AR-1254-4

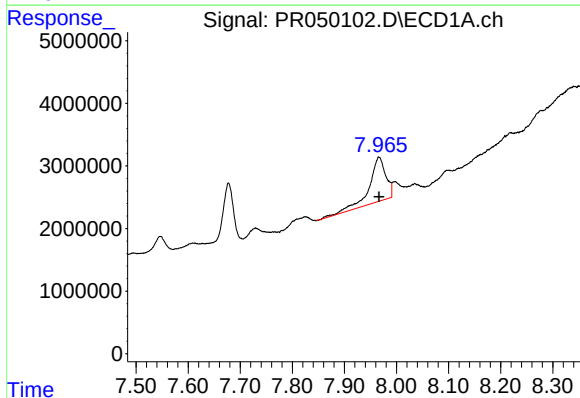
R.T.: 7.547 min
Delta R.T.: 0.000 min
Response: 3252870
Conc: 6.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



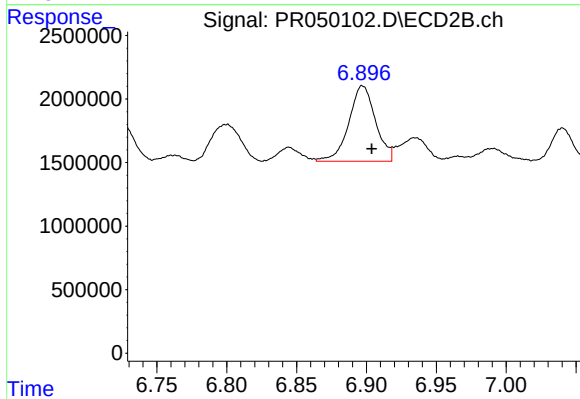
#29 AR-1254-4

R.T.: 6.480 min
Delta R.T.: -0.006 min
Response: 3857963
Conc: 6.39 ng/ml



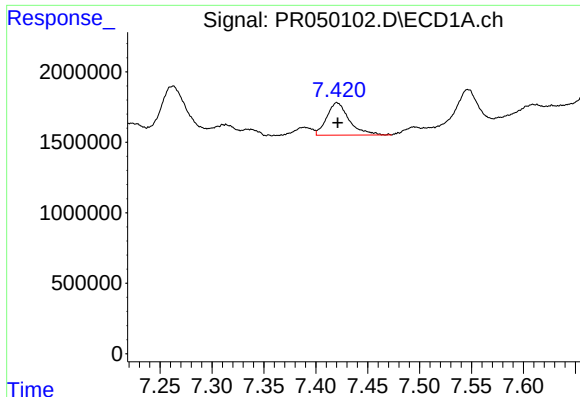
#30 AR-1254-5

R.T.: 7.966 min
Delta R.T.: 0.000 min
Response: 15570243
Conc: 29.13 ng/ml



#30 AR-1254-5

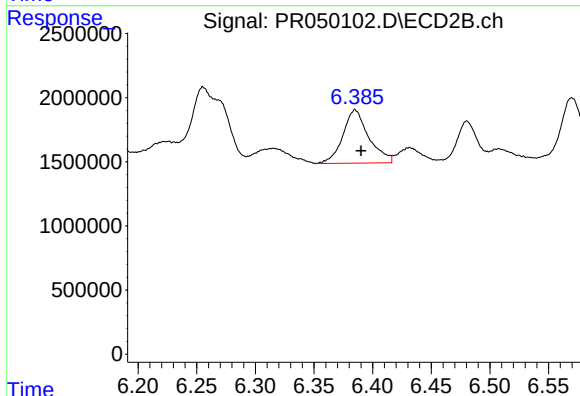
R.T.: 6.897 min
Delta R.T.: -0.006 min
Response: 7901754
Conc: 9.07 ng/ml



#31 AR-1260-1

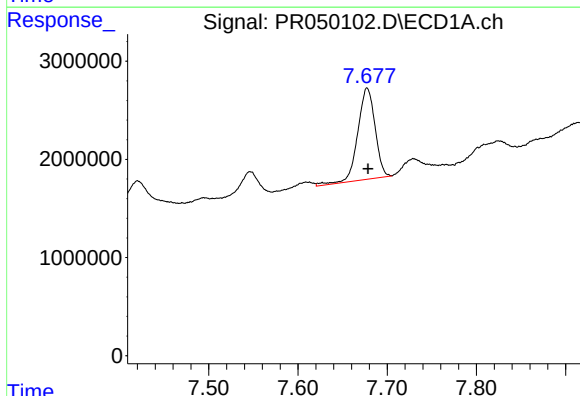
R.T.: 7.420 min
Delta R.T.: 0.000 min
Response: 3459802
Conc: 12.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



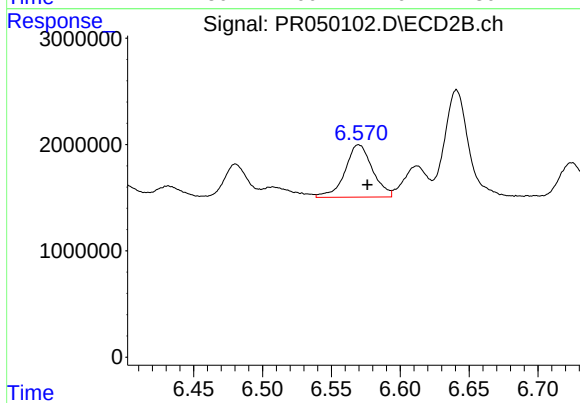
#31 AR-1260-1

R.T.: 6.385 min
Delta R.T.: -0.005 min
Response: 6412091
Conc: 15.91 ng/ml



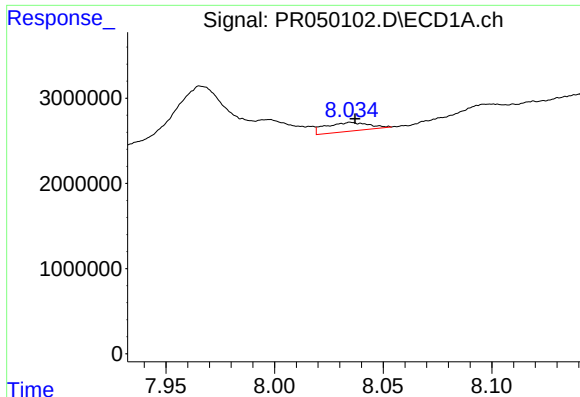
#32 AR-1260-2

R.T.: 7.678 min
Delta R.T.: 0.000 min
Response: 12498695
Conc: 35.62 ng/ml



#32 AR-1260-2

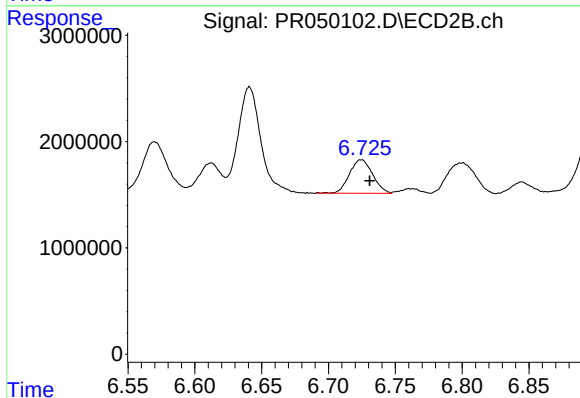
R.T.: 6.570 min
Delta R.T.: -0.006 min
Response: 6848734
Conc: 13.94 ng/ml



#33 AR-1260-3

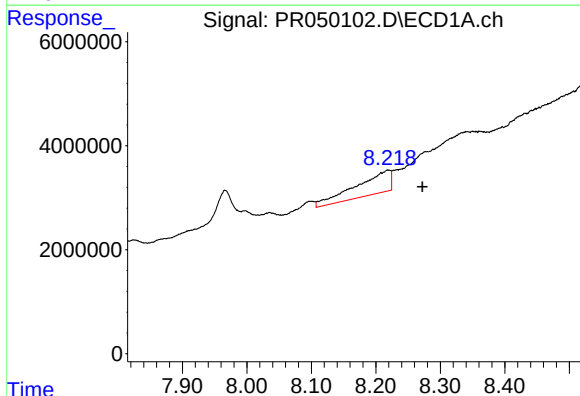
R.T.: 8.035 min
Delta R.T.: -0.002 min
Response: 1428838
Conc: 5.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



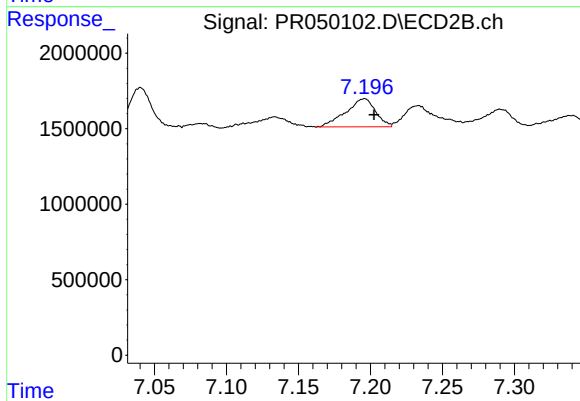
#33 AR-1260-3

R.T.: 6.725 min
Delta R.T.: -0.006 min
Response: 3794541
Conc: 8.06 ng/ml



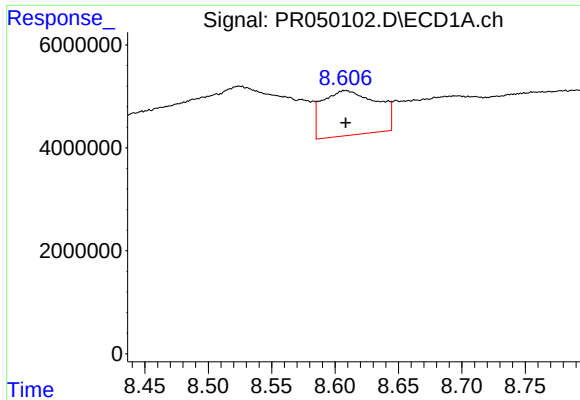
#34 AR-1260-4

R.T.: 8.219 min
Delta R.T.: -0.053 min
Response: 16046314
Conc: 49.47 ng/ml



#34 AR-1260-4

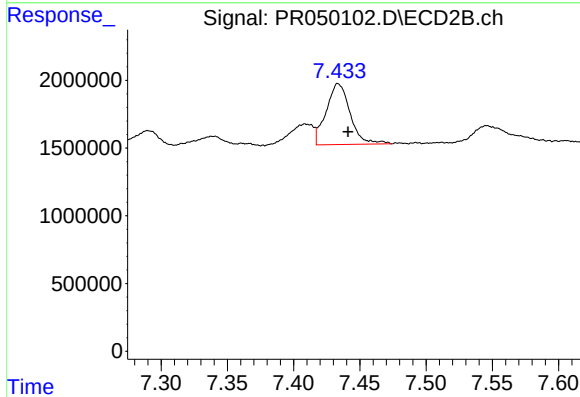
R.T.: 7.196 min
Delta R.T.: -0.007 min
Response: 2677959
Conc: 6.66 ng/ml



#35 AR-1260-5

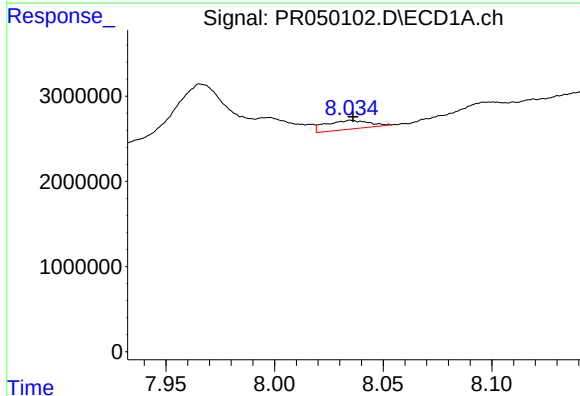
R.T.: 8.608 min
Delta R.T.: 0.000 min
Response: 26039853
Conc: 38.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



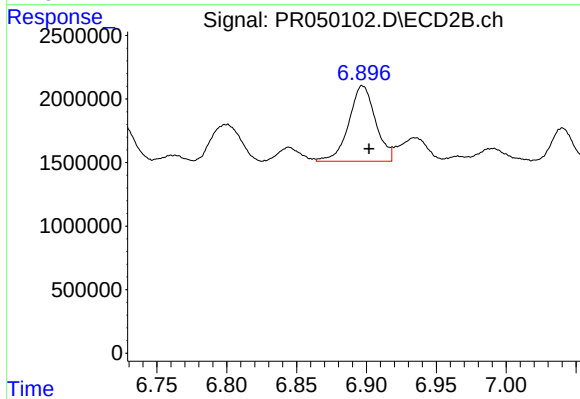
#35 AR-1260-5

R.T.: 7.434 min
Delta R.T.: -0.007 min
Response: 5657576
Conc: 5.66 ng/ml



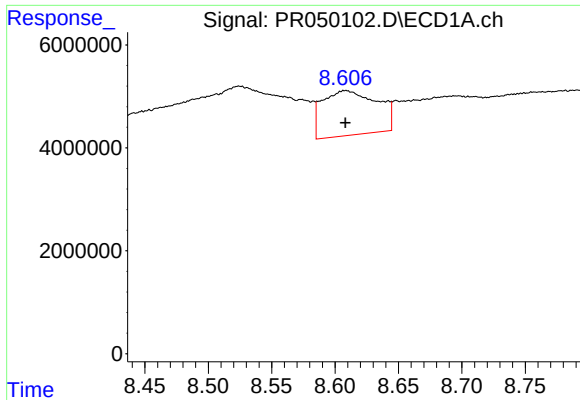
#36 AR-1262-1

R.T.: 8.035 min
Delta R.T.: 0.000 min
Response: 1428838
Conc: 2.91 ng/ml



#36 AR-1262-1

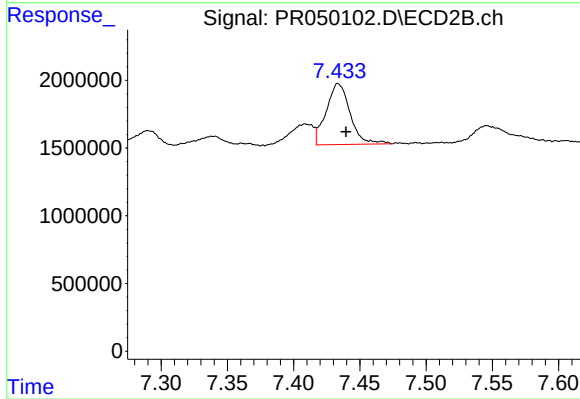
R.T.: 6.897 min
Delta R.T.: -0.005 min
Response: 7901754
Conc: 22.16 ng/ml



#37 AR-1262-2

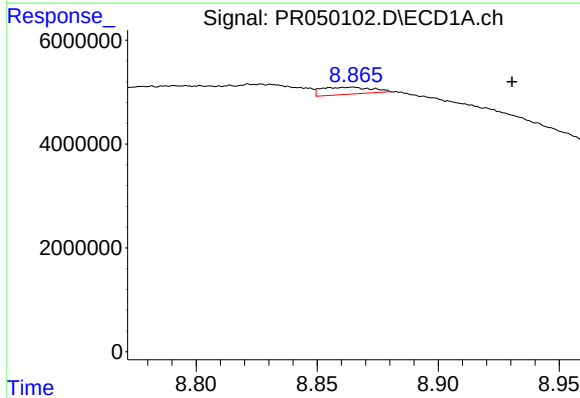
R.T.: 8.608 min
Delta R.T.: 0.000 min
Response: 26039853
Conc: 27.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



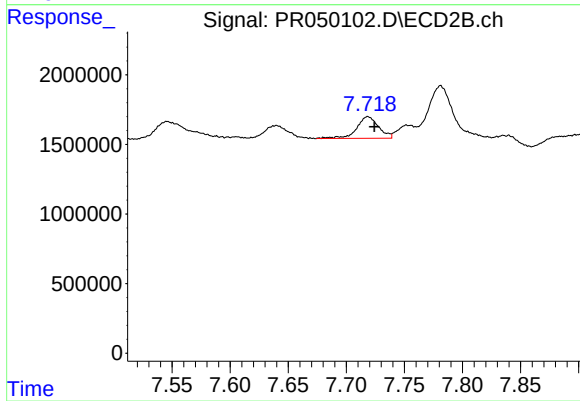
#37 AR-1262-2

R.T.: 7.434 min
Delta R.T.: -0.006 min
Response: 5657576
Conc: 4.32 ng/ml



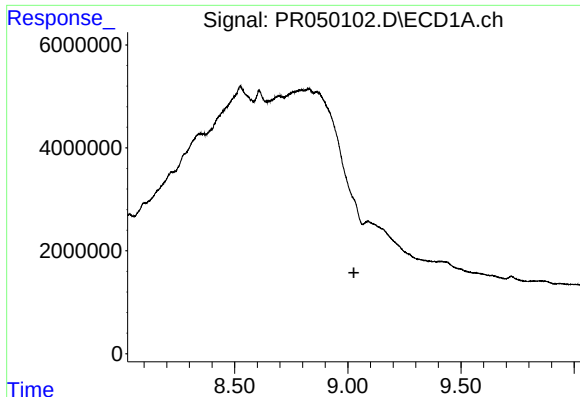
#38 AR-1262-3

R.T.: 8.863 min
Delta R.T.: -0.068 min
Response: 3693937
Conc: 5.92 ng/ml



#38 AR-1262-3

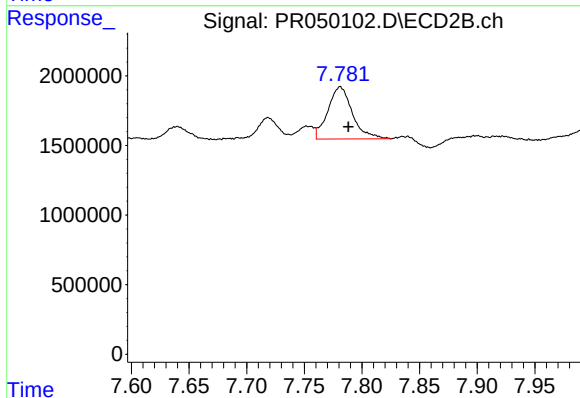
R.T.: 7.719 min
Delta R.T.: -0.006 min
Response: 2038625
Conc: 4.18 ng/ml



#39 AR-1262-4

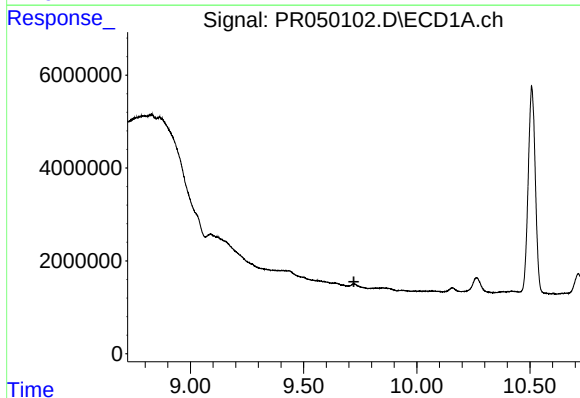
R.T.: 0.000 min
Exp R.T.: 9.027 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



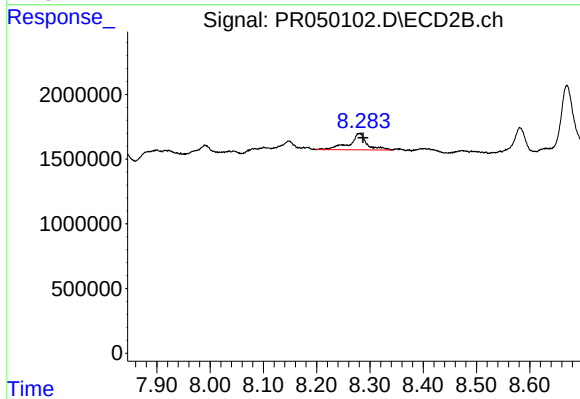
#39 AR-1262-4

R.T.: 7.781 min
Delta R.T.: -0.007 min
Response: 5556914
Conc: 5.78 ng/ml



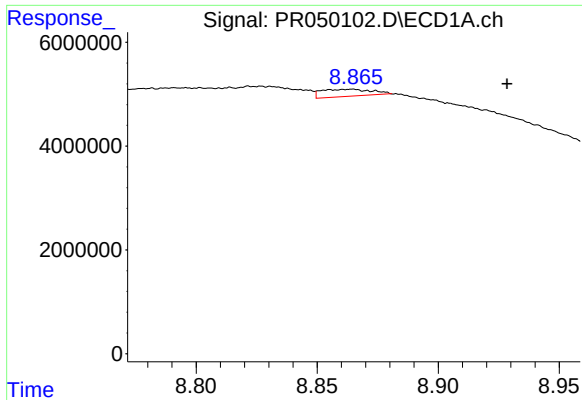
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.722 min
Response: 0
Conc: N.D.



#40 AR-1262-5

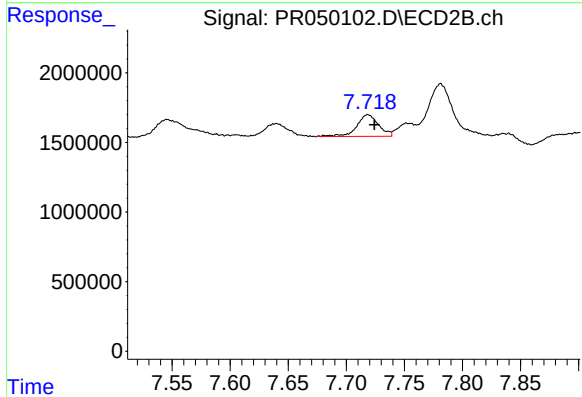
R.T.: 8.280 min
Delta R.T.: -0.007 min
Response: 2908814
Conc: 6.72 ng/ml



#41 AR-1268-1

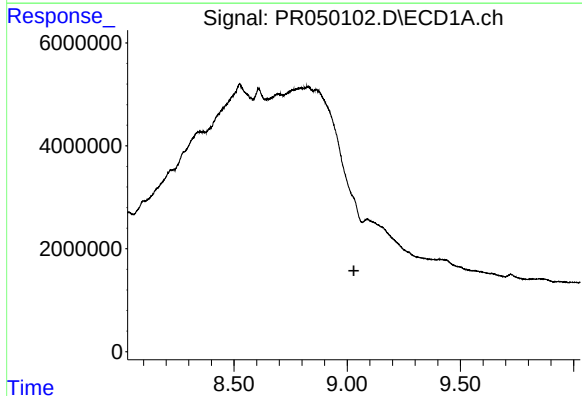
R.T.: 8.863 min
Delta R.T.: -0.065 min
Response: 3693937
Conc: 3.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



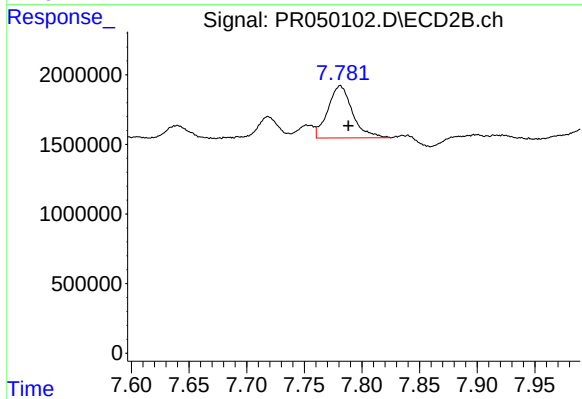
#41 AR-1268-1

R.T.: 7.719 min
Delta R.T.: -0.006 min
Response: 2038625
Conc: 1.49 ng/ml



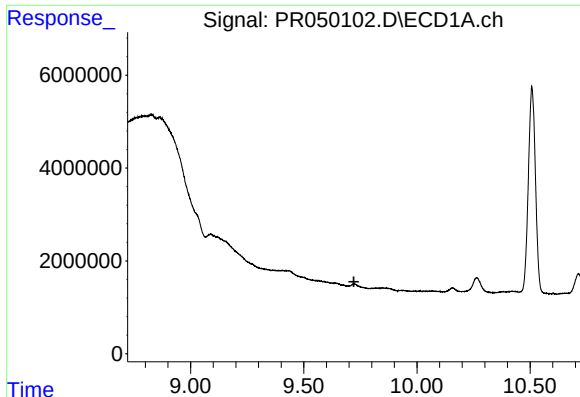
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.030 min
Response: 0
Conc: N.D.



#42 AR-1268-2

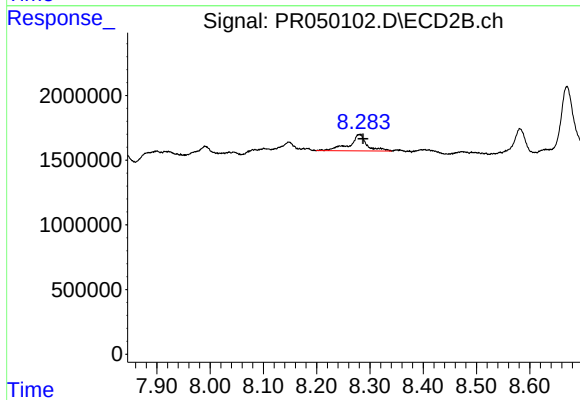
R.T.: 7.781 min
Delta R.T.: -0.007 min
Response: 5556914
Conc: 4.36 ng/ml



#44 AR-1268-4

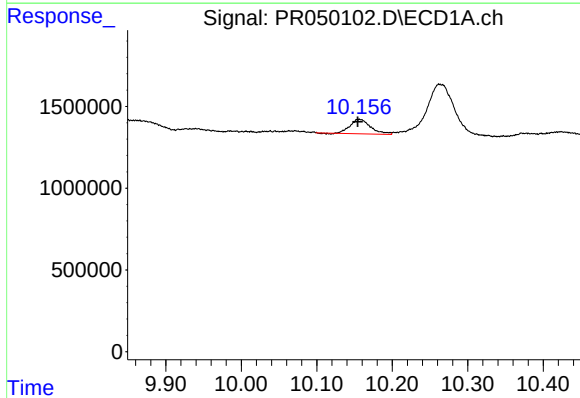
R.T.: 0.000 min
Exp R.T.: 9.722 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



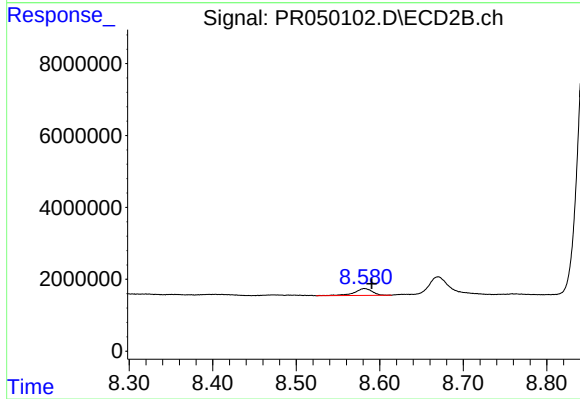
#44 AR-1268-4

R.T.: 8.280 min
Delta R.T.: -0.007 min
Response: 2908814
Conc: 6.41 ng/ml



#45 AR-1268-5

R.T.: 10.157 min
Delta R.T.: 0.002 min
Response: 1686785
Conc: 0.61 ng/ml



#45 AR-1268-5

R.T.: 8.582 min
Delta R.T.: -0.009 min
Response: 2804876
Conc: 0.81 ng/ml