

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062121\
 Data File : PR050913.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jun 2021 17:02
 Operator : DD\AJ
 Sample : M2682-03
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 BGDH2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 22 07:33:45 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060121CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 02 05:07:41 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...	4.633	3.813	73433667	85451621	11.507	13.139
2)	SA Decachlor...	10.511	8.841	141.4E6	140.3E6	19.458	18.089
Target Compounds							
3)	L1 AR-1016-1	5.847	4.900	8275649	2690097	30.391	11.176 #
4)	L1 AR-1016-2	5.847	4.900	8275649	2690097	21.523	7.329 #
5)	L1 AR-1016-3	5.847f	5.139f	8275649	1679566	36.091	8.828 #
6)	L1 AR-1016-4	0.000	5.139	0	1679566	N.D.	10.857 #
7)	L1 AR-1016-5	6.247f	5.342	801170	126194	4.131	0.617 #
8)	L2 AR-1221-1	4.857	4.044	63348557	494643	872.646	7.071 #
9)	L2 AR-1221-2	4.945	4.096	9393929	46680642	184.857	933.842 #
10)	L2 AR-1221-3	5.018	4.239f	5711012	2173103	33.703	12.821 #
11)	L3 AR-1232-1	5.018	4.239f	5711012	2173103	41.099	15.784 #
12)	L3 AR-1232-2	5.542	4.900	2663044	2690097	34.527	17.938 #
13)	L3 AR-1232-3	5.847	5.139f	8275649	1679566	52.662	21.476 #
14)	L3 AR-1232-4	0.000	5.139f	0	1679566	N.D.	23.919 #
15)	L3 AR-1232-5	6.104	5.342	1888606	126194	31.134	1.607 #
16)	L4 AR-1242-1	5.847	4.900	8275649	2690097	34.198	12.174 #
17)	L4 AR-1242-2	5.847	4.900	8275649	2690097	24.036	8.212 #
18)	L4 AR-1242-3	5.847f	5.139f	8275649	1679566	39.987	9.729 #
19)	L4 AR-1242-4	0.000	5.139f	0	1679566	N.D.	9.961 #
20)	L4 AR-1242-5	6.717	5.707	632417	671889	3.171	2.910
21)	L5 AR-1248-1	5.847	4.900	8275649	2690097	51.926	18.136 #
22)	L5 AR-1248-2	6.104	5.139	1888606	1679566	8.163	7.994
23)	L5 AR-1248-3	6.247f	5.139f	801170	1679566	3.041	7.530 #
24)	L5 AR-1248-4	6.717	5.342	632417	126194	1.982	0.458 #
25)	L5 AR-1248-5	6.717	5.707	632417	671889	2.064	2.287
26)	L6 AR-1254-1	6.667	5.707	1986904	671889	4.574	1.092 #
27)	L6 AR-1254-2	6.893	0.000	2256294	0	3.272	N.D. #
28)	L6 AR-1254-3	7.228	6.266	3180122	2608326	4.160	2.738 #
29)	L6 AR-1254-4	7.495f	6.474	1581715	2689102	2.732	4.521 #
30)	L6 AR-1254-5	7.986	0.000	251.2E6	0	398.493	N.D. #
32)	L7 AR-1260-2	7.704	6.497f	5726513	446469	13.249	0.915 #
33)	L7 AR-1260-3	7.986f	6.741	251.2E6	4857610	777.041	10.393 #
34)	L7 AR-1260-4	8.284	7.225	5484774	2065563	14.277	5.176 #
35)	L7 AR-1260-5	8.547f	7.401	4811693	3326984	6.005	3.417 #
36)	L8 AR-1262-1	7.986f	0.000	251.2E6	0	436.744	N.D. #
37)	L8 AR-1262-2	8.547f	7.401	4811693	3326984	4.396	2.518 #
38)	L8 AR-1262-3	8.936	7.715	2784300	7048288	3.906	14.232 #
39)	L8 AR-1262-4	9.047	7.765	38233227	8453955	72.330	8.668 #
40)	L8 AR-1262-5	9.690	8.248	4542394	1962372	11.399	4.467 #
41)	L9 AR-1268-1	8.936	7.715	2784300	7048288	1.939	4.213 #
42)	L9 AR-1268-2	9.047	7.765	38233227	8453955	29.129	5.448 #
43)	L9 AR-1268-3	9.201f	7.986	30872024	1309360	27.452	1.017 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062121\
 Data File : PR050913.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jun 2021 17:02
 Operator : DD\AJ
 Sample : M2682-03
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 BGDH2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 22 07:33:45 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060121CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 02 05:07:41 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
44) L9	AR-1268-4	9.690	8.248	4542394	1962372	9.169	3.554 #
45) L9	AR-1268-5	10.158	8.576	2297961	1394186	0.592	0.337 #

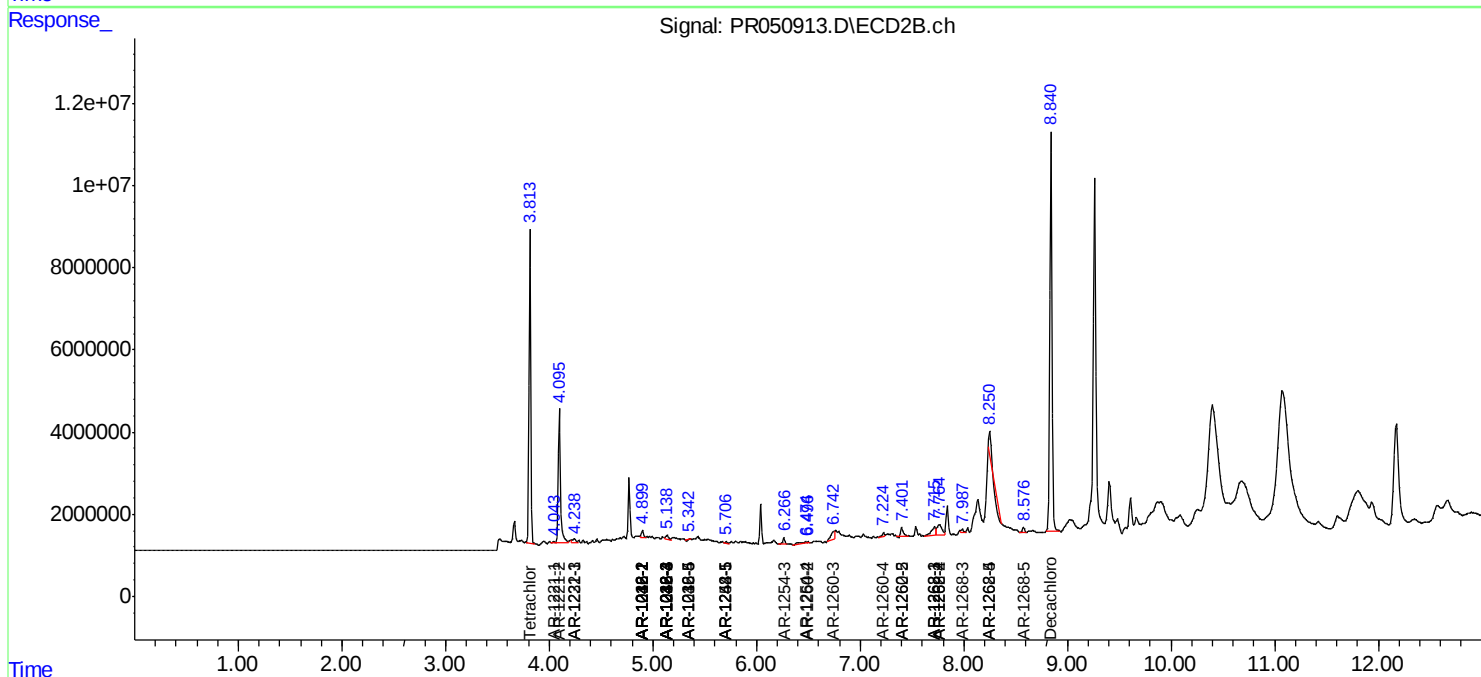
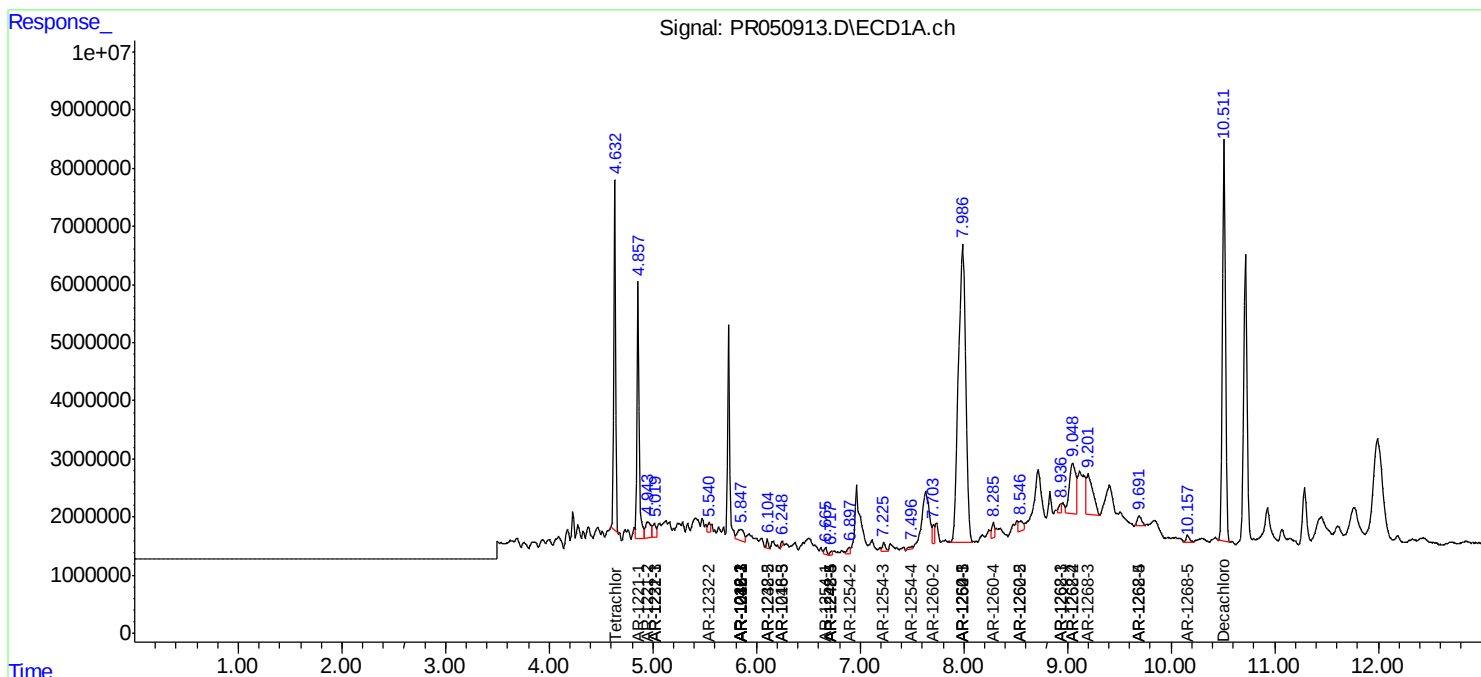
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

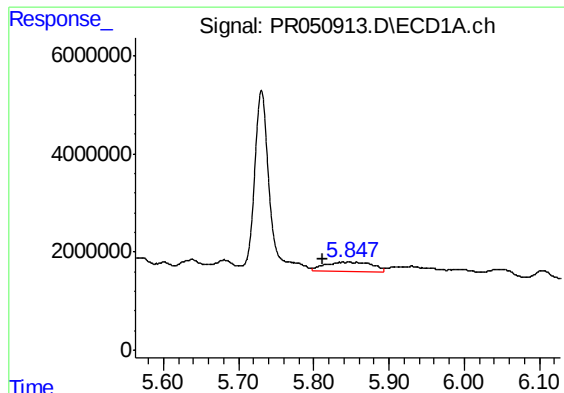
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062121\
Data File : PR050913.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jun 2021 17:02
Operator : DD\AJ
Sample : M2682-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
BGDH2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 22 07:33:45 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060121CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 02 05:07:41 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

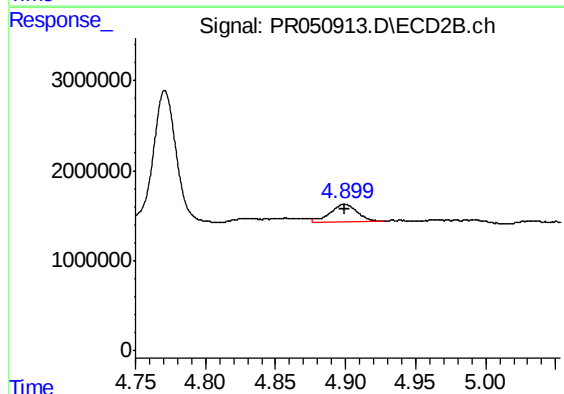




#3 AR-1016-1

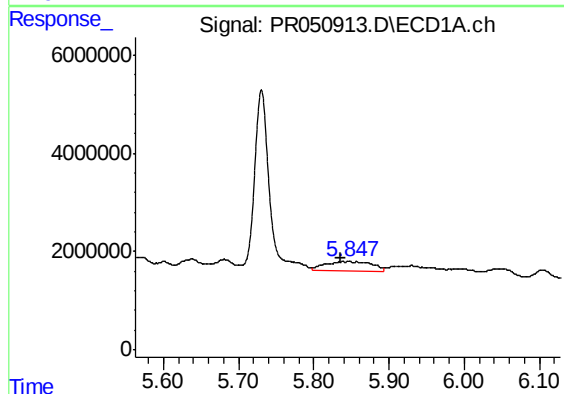
R.T.: 5.847 min
Delta R.T.: 0.034 min
Response: 8275649
Conc: 30.39 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGDH2



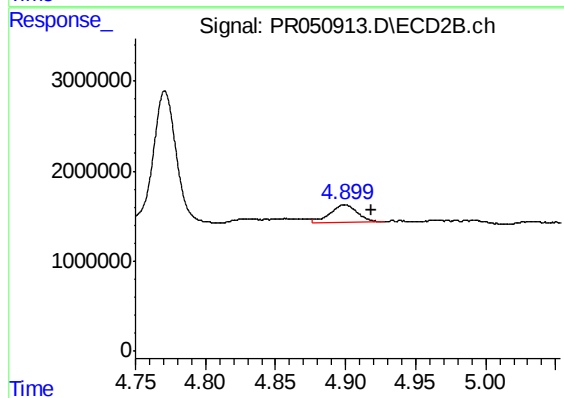
#3 AR-1016-1

R.T.: 4.900 min
Delta R.T.: 0.000 min
Response: 2690097
Conc: 11.18 ng/ml



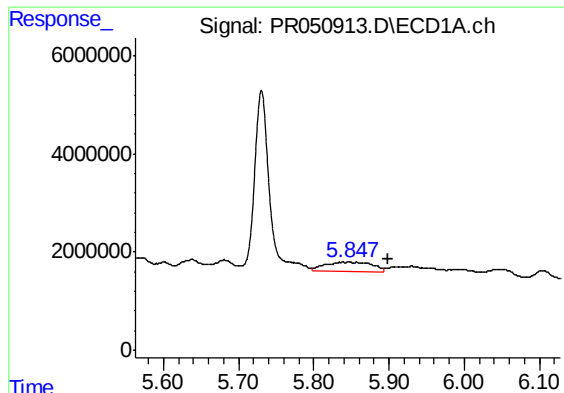
#4 AR-1016-2

R.T.: 5.847 min
Delta R.T.: 0.011 min
Response: 8275649
Conc: 21.52 ng/ml



#4 AR-1016-2

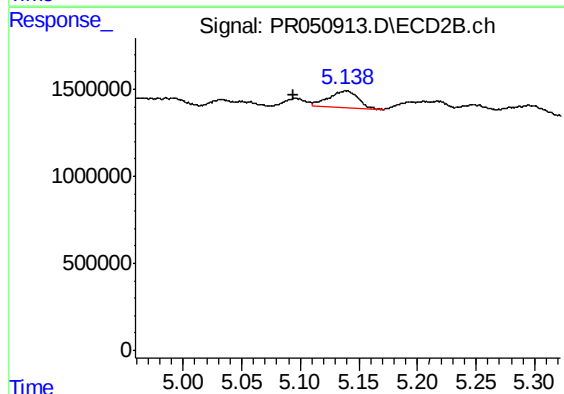
R.T.: 4.900 min
Delta R.T.: -0.019 min
Response: 2690097
Conc: 7.33 ng/ml



#5 AR-1016-3

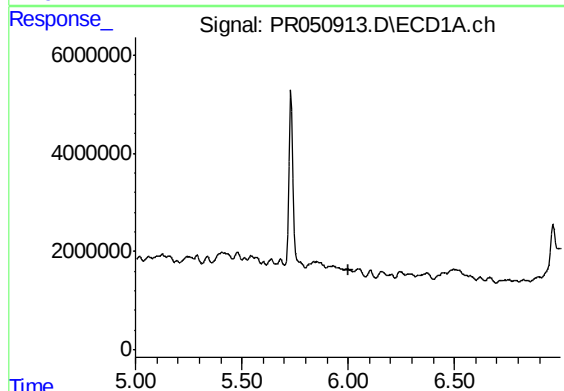
R.T.: 5.847 min
Delta R.T.: -0.051 min
Response: 8275649
Conc: 36.09 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGDH2



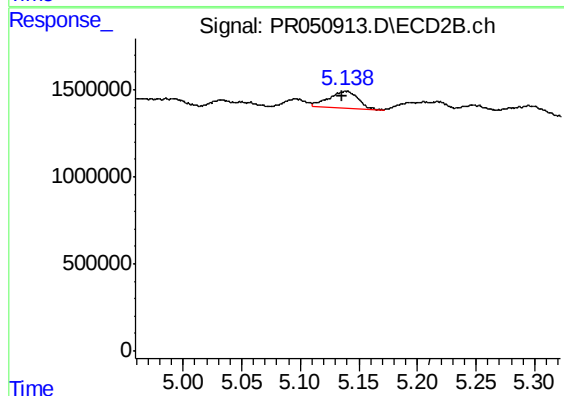
#5 AR-1016-3

R.T.: 5.139 min
Delta R.T.: 0.044 min
Response: 1679566
Conc: 8.83 ng/ml



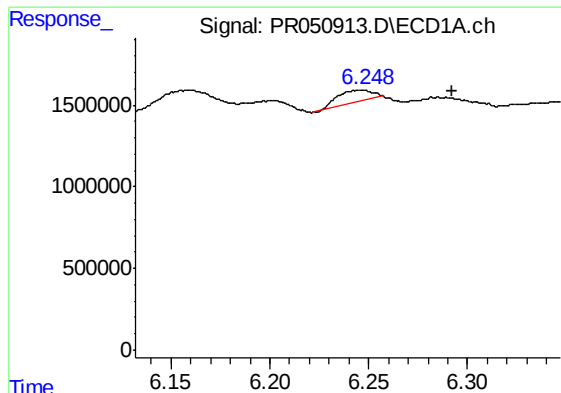
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.999 min
Response: 0
Conc: N.D.



#6 AR-1016-4

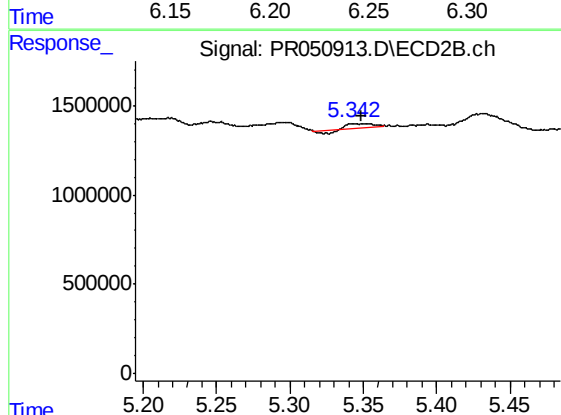
R.T.: 5.139 min
Delta R.T.: 0.003 min
Response: 1679566
Conc: 10.86 ng/ml



#7 AR-1016-5

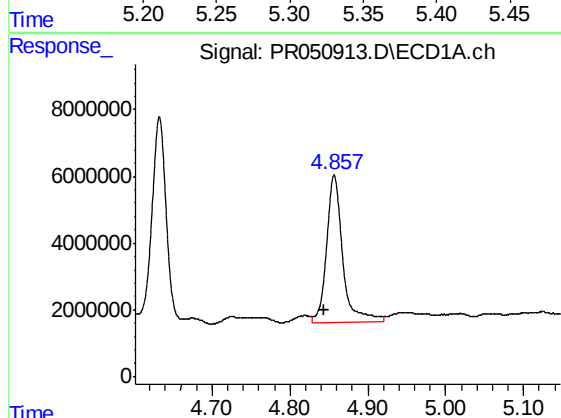
R.T.: 6.247 min
Delta R.T.: -0.045 min
Response: 801170
Conc: 4.13 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGDH2



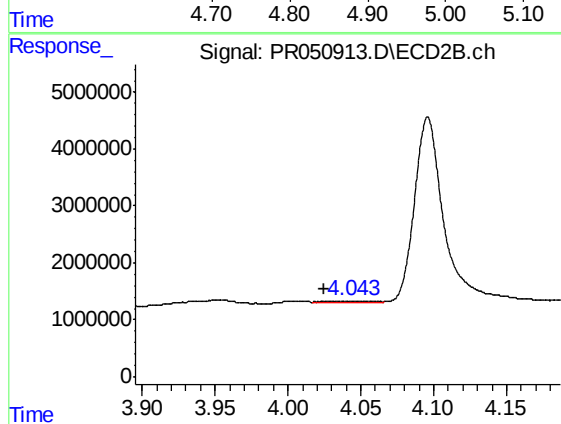
#7 AR-1016-5

R.T.: 5.342 min
Delta R.T.: -0.007 min
Response: 126194
Conc: 0.62 ng/ml



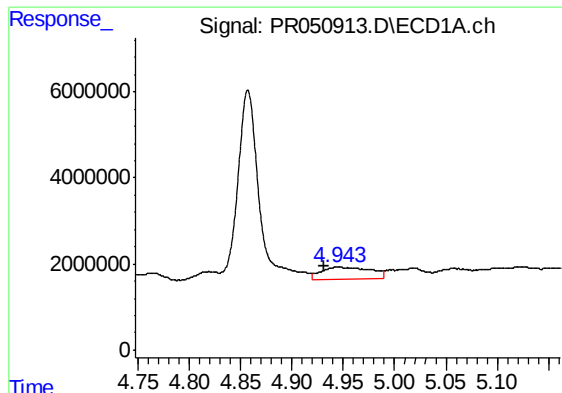
#8 AR-1221-1

R.T.: 4.857 min
Delta R.T.: 0.013 min
Response: 63348557
Conc: 872.65 ng/ml



#8 AR-1221-1

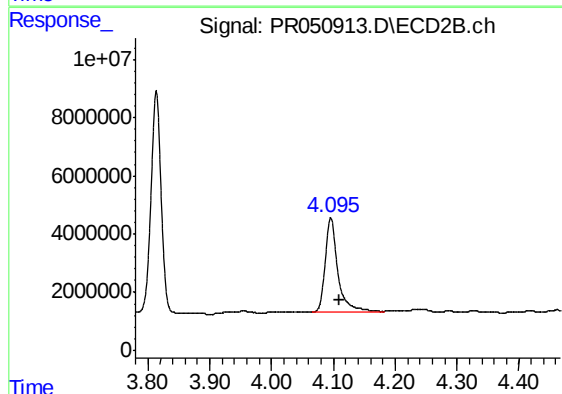
R.T.: 4.044 min
Delta R.T.: 0.019 min
Response: 494643
Conc: 7.07 ng/ml



#9 AR-1221-2

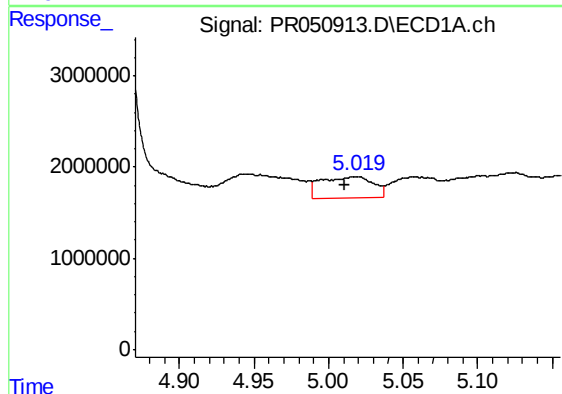
R.T.: 4.945 min
Delta R.T.: 0.013 min
Response: 9393929
Conc: 184.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGDH2



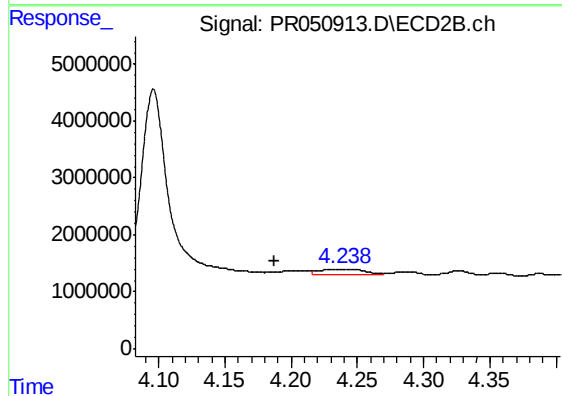
#9 AR-1221-2

R.T.: 4.096 min
Delta R.T.: -0.015 min
Response: 46680642
Conc: 933.84 ng/ml



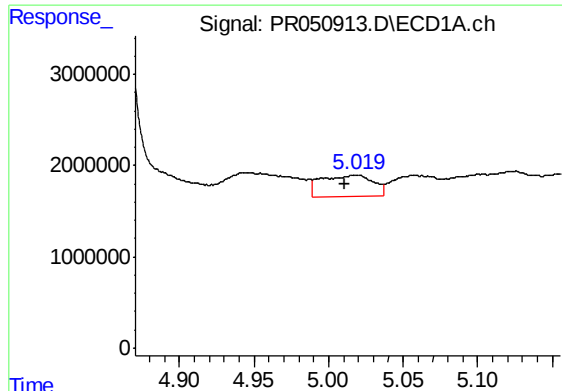
#10 AR-1221-3

R.T.: 5.018 min
Delta R.T.: 0.008 min
Response: 5711012
Conc: 33.70 ng/ml



#10 AR-1221-3

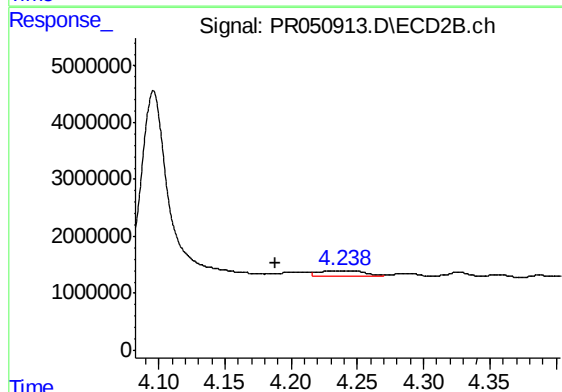
R.T.: 4.239 min
Delta R.T.: 0.051 min
Response: 2173103
Conc: 12.82 ng/ml



#11 AR-1232-1

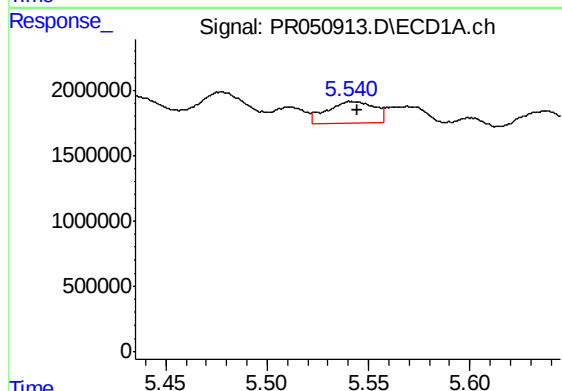
R.T.: 5.018 min
Delta R.T.: 0.007 min
Response: 5711012
Conc: 41.10 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGDH2



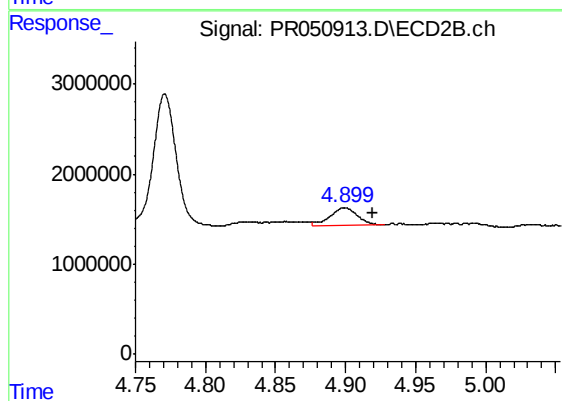
#11 AR-1232-1

R.T.: 4.239 min
Delta R.T.: 0.051 min
Response: 2173103
Conc: 15.78 ng/ml



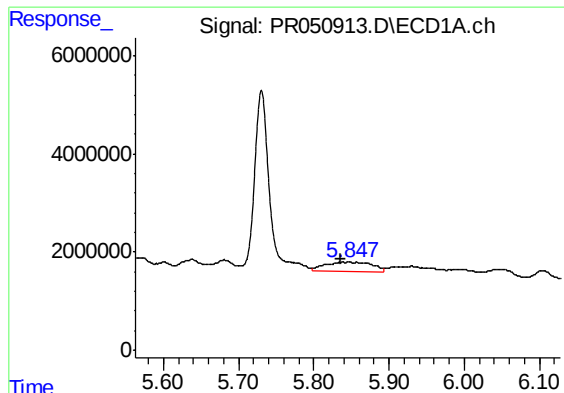
#12 AR-1232-2

R.T.: 5.542 min
Delta R.T.: -0.002 min
Response: 2663044
Conc: 34.53 ng/ml



#12 AR-1232-2

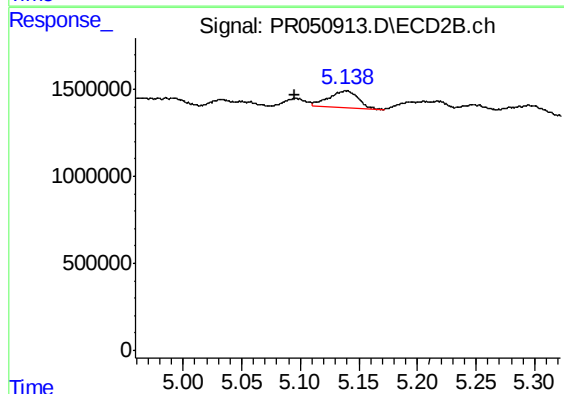
R.T.: 4.900 min
Delta R.T.: -0.019 min
Response: 2690097
Conc: 17.94 ng/ml



#13 AR-1232-3

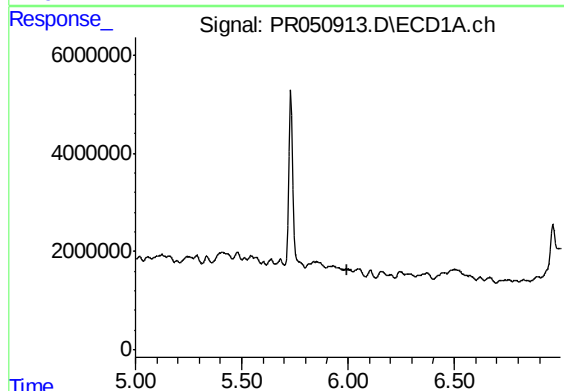
R.T.: 5.847 min
Delta R.T.: 0.011 min
Response: 8275649
Conc: 52.66 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGDH2



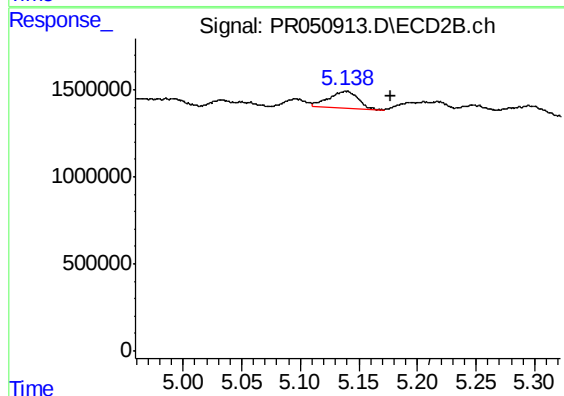
#13 AR-1232-3

R.T.: 5.139 min
Delta R.T.: 0.044 min
Response: 1679566
Conc: 21.48 ng/ml



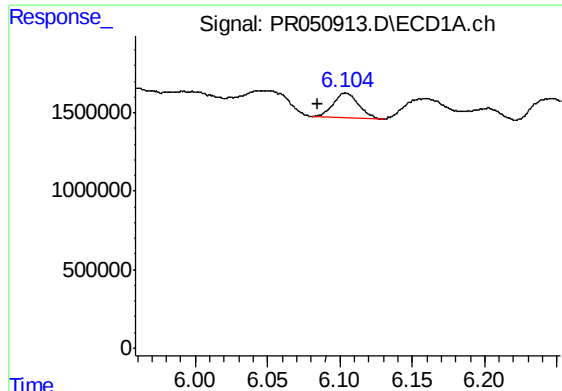
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.999 min
Response: 0
Conc: N.D.



#14 AR-1232-4

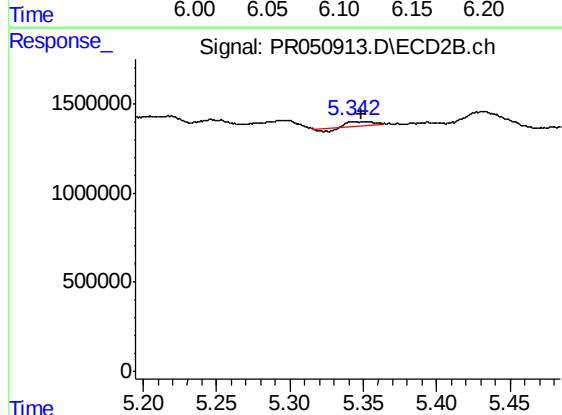
R.T.: 5.139 min
Delta R.T.: -0.039 min
Response: 1679566
Conc: 23.92 ng/ml



#15 AR-1232-5

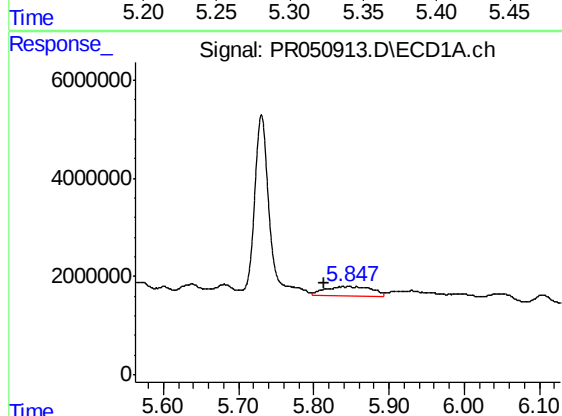
R.T.: 6.104 min
Delta R.T.: 0.019 min
Response: 1888606
Conc: 31.13 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGDH2



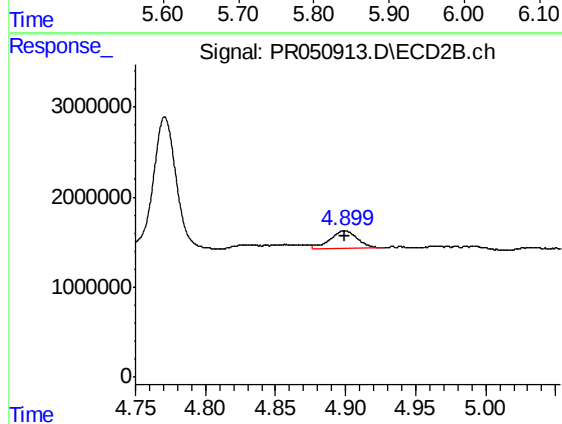
#15 AR-1232-5

R.T.: 5.342 min
Delta R.T.: -0.007 min
Response: 126194
Conc: 1.61 ng/ml



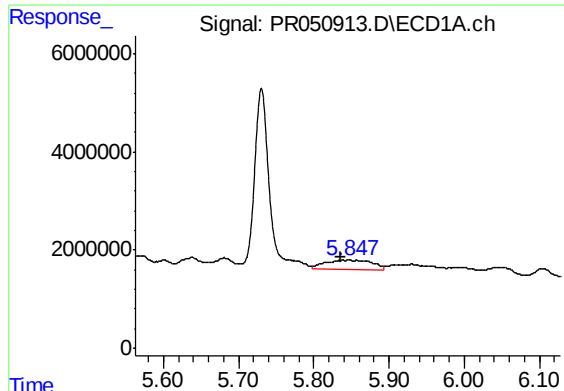
#16 AR-1242-1

R.T.: 5.847 min
Delta R.T.: 0.033 min
Response: 8275649
Conc: 34.20 ng/ml



#16 AR-1242-1

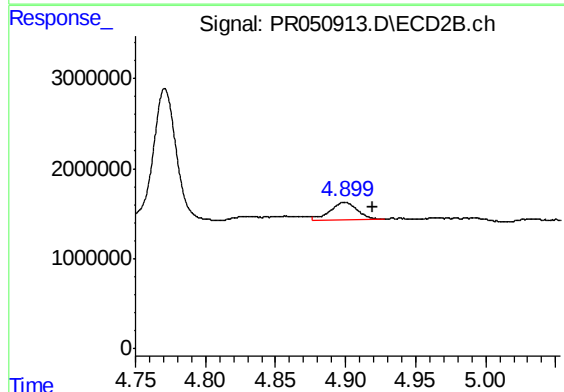
R.T.: 4.900 min
Delta R.T.: 0.000 min
Response: 2690097
Conc: 12.17 ng/ml



#17 AR-1242-2

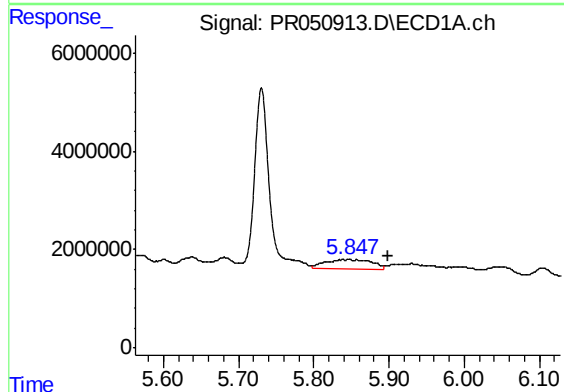
R.T.: 5.847 min
Delta R.T.: 0.010 min
Response: 8275649
Conc: 24.04 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGDH2



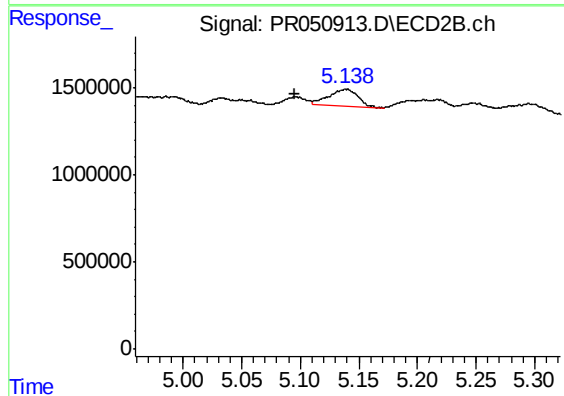
#17 AR-1242-2

R.T.: 4.900 min
Delta R.T.: -0.019 min
Response: 2690097
Conc: 8.21 ng/ml



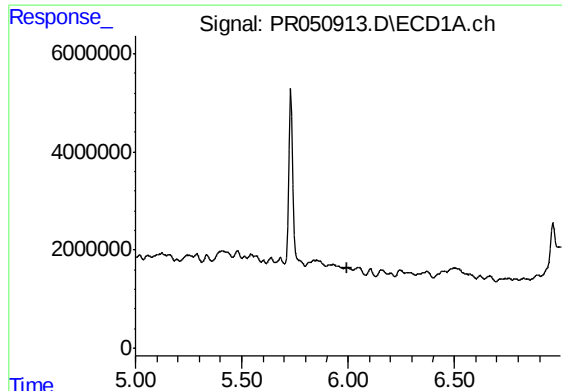
#18 AR-1242-3

R.T.: 5.847 min
Delta R.T.: -0.052 min
Response: 8275649
Conc: 39.99 ng/ml



#18 AR-1242-3

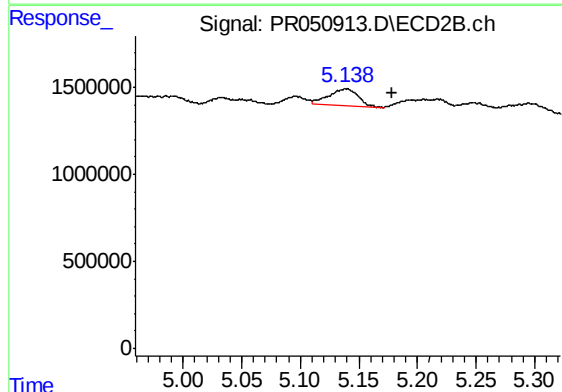
R.T.: 5.139 min
Delta R.T.: 0.043 min
Response: 1679566
Conc: 9.73 ng/ml



#19 AR-1242-4

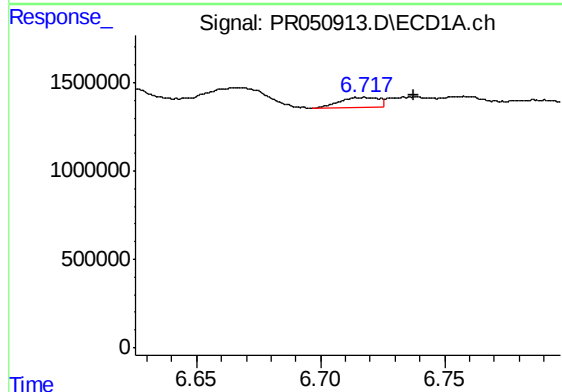
R.T.: 0.000 min
Exp R.T.: 5.999 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BGDH2



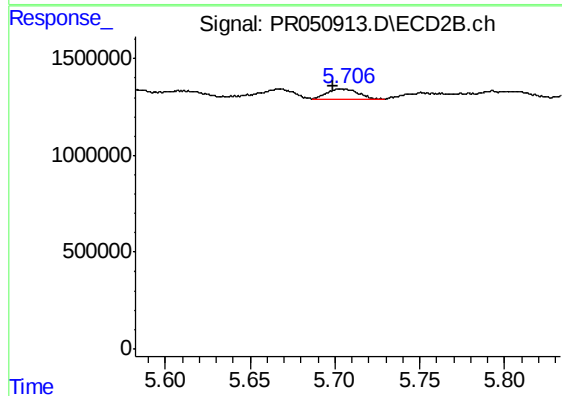
#19 AR-1242-4

R.T.: 5.139 min
Delta R.T.: -0.039 min
Response: 1679566
Conc: 9.96 ng/ml



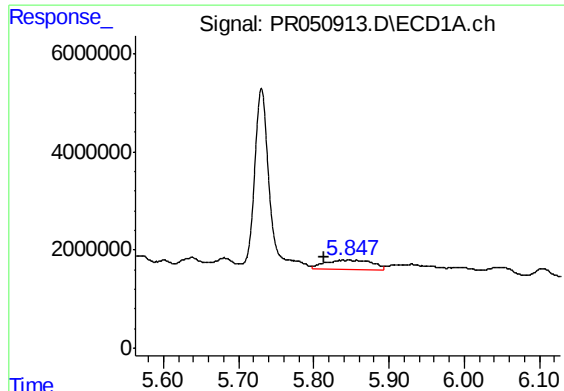
#20 AR-1242-5

R.T.: 6.717 min
Delta R.T.: -0.021 min
Response: 632417
Conc: 3.17 ng/ml



#20 AR-1242-5

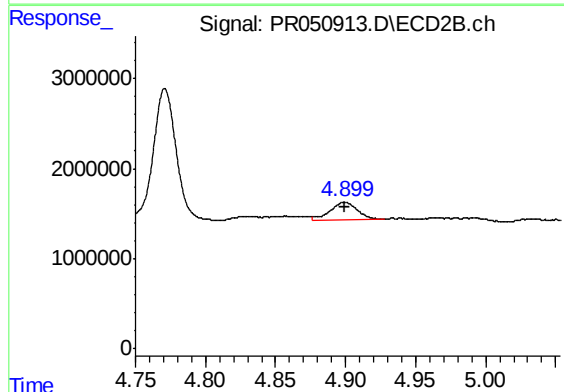
R.T.: 5.707 min
Delta R.T.: 0.007 min
Response: 671889
Conc: 2.91 ng/ml



#21 AR-1248-1

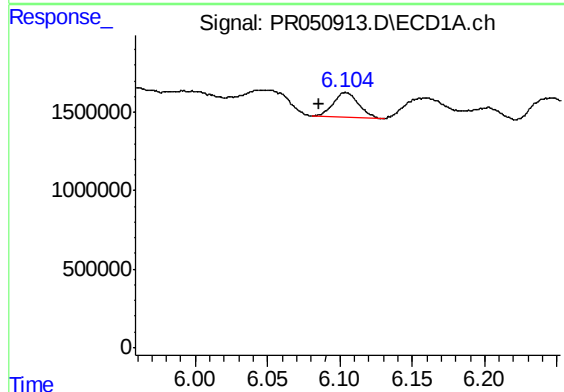
R.T.: 5.847 min
Delta R.T.: 0.034 min
Response: 8275649
Conc: 51.93 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGDH2



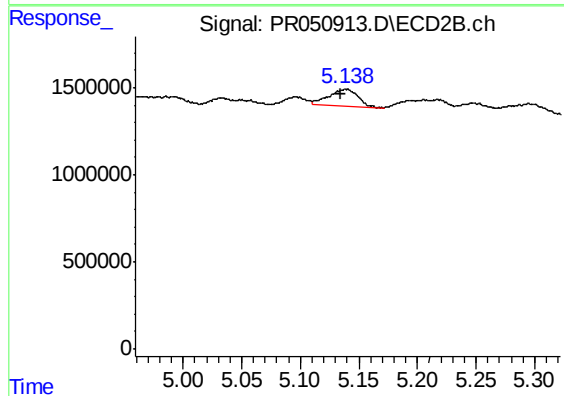
#21 AR-1248-1

R.T.: 4.900 min
Delta R.T.: 0.000 min
Response: 2690097
Conc: 18.14 ng/ml



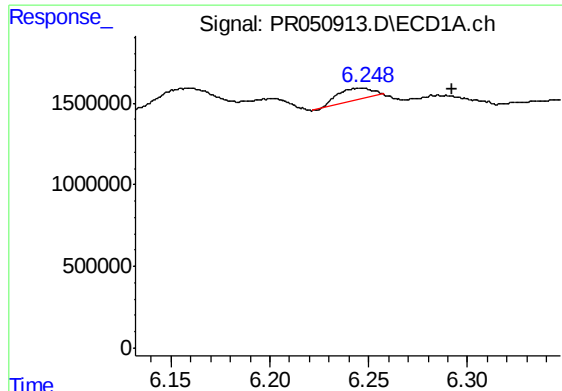
#22 AR-1248-2

R.T.: 6.104 min
Delta R.T.: 0.019 min
Response: 1888606
Conc: 8.16 ng/ml



#22 AR-1248-2

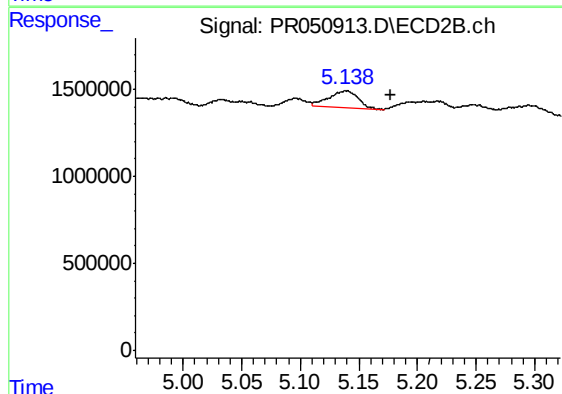
R.T.: 5.139 min
Delta R.T.: 0.004 min
Response: 1679566
Conc: 7.99 ng/ml



#23 AR-1248-3

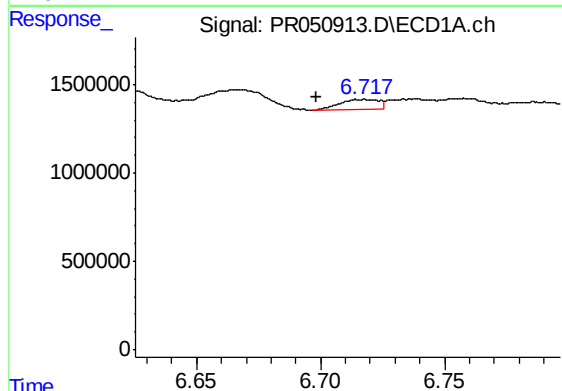
R.T.: 6.247 min
Delta R.T.: -0.045 min
Response: 801170
Conc: 3.04 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGDH2



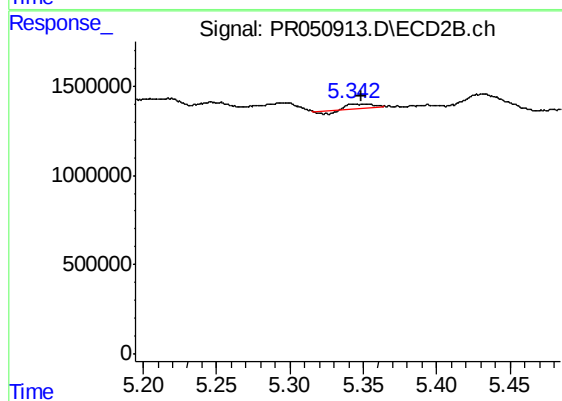
#23 AR-1248-3

R.T.: 5.139 min
Delta R.T.: -0.038 min
Response: 1679566
Conc: 7.53 ng/ml



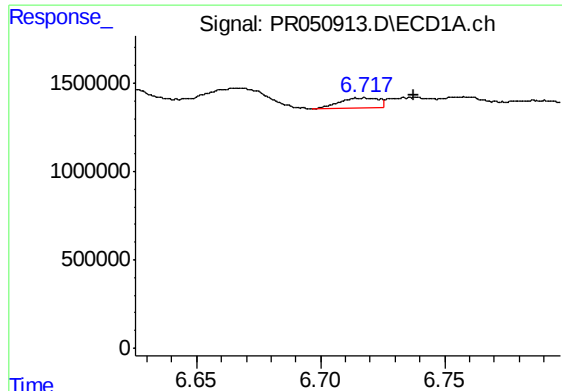
#24 AR-1248-4

R.T.: 6.717 min
Delta R.T.: 0.018 min
Response: 632417
Conc: 1.98 ng/ml



#24 AR-1248-4

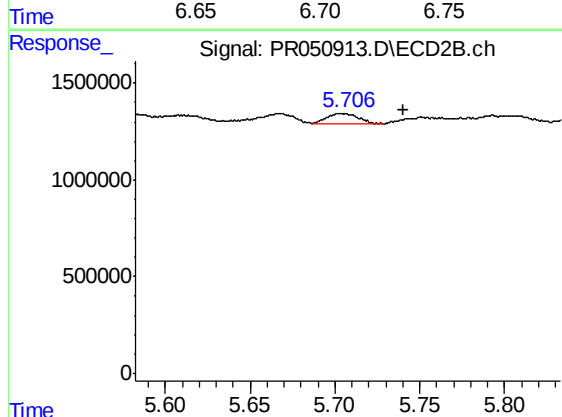
R.T.: 5.342 min
Delta R.T.: -0.007 min
Response: 126194
Conc: 0.46 ng/ml



#25 AR-1248-5

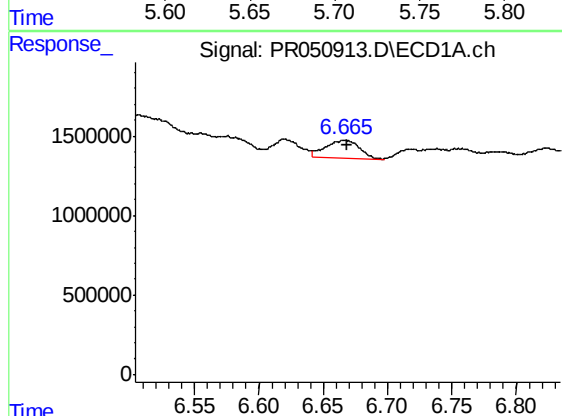
R.T.: 6.717 min
Delta R.T.: -0.021 min
Response: 632417
Conc: 2.06 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGDH2



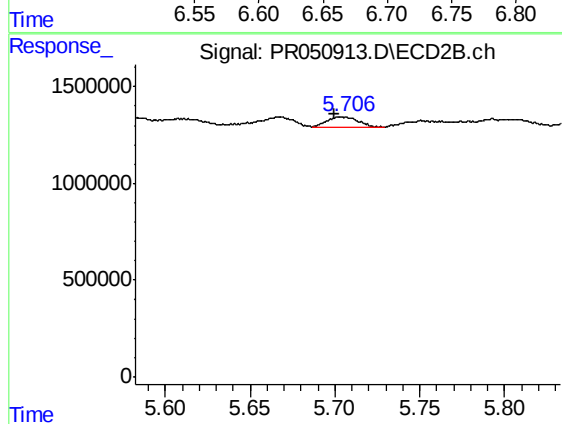
#25 AR-1248-5

R.T.: 5.707 min
Delta R.T.: -0.034 min
Response: 671889
Conc: 2.29 ng/ml



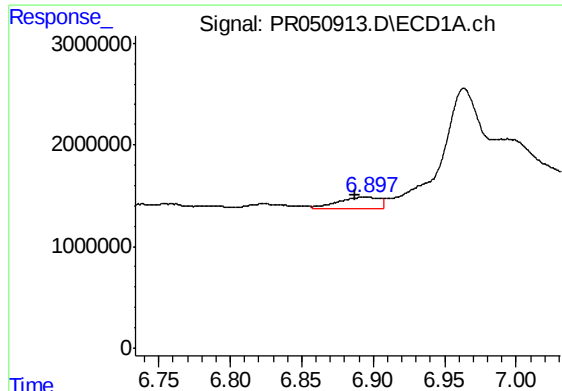
#26 AR-1254-1

R.T.: 6.667 min
Delta R.T.: -0.002 min
Response: 1986904
Conc: 4.57 ng/ml



#26 AR-1254-1

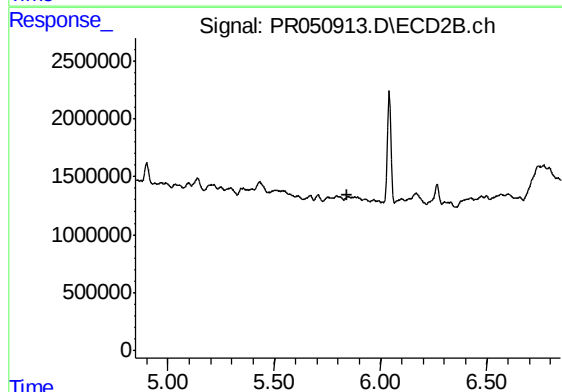
R.T.: 5.707 min
Delta R.T.: 0.007 min
Response: 671889
Conc: 1.09 ng/ml



#27 AR-1254-2

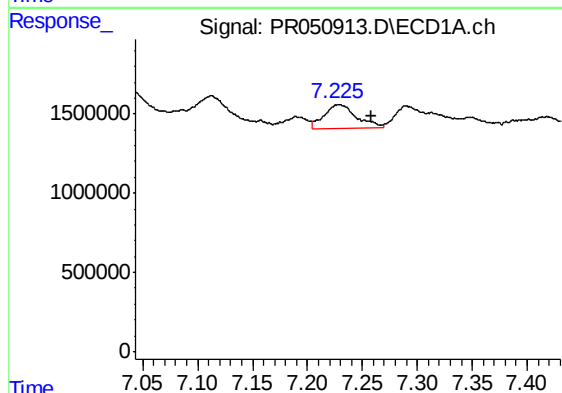
R.T.: 6.893 min
Delta R.T.: 0.006 min
Response: 2256294
Conc: 3.27 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGDH2



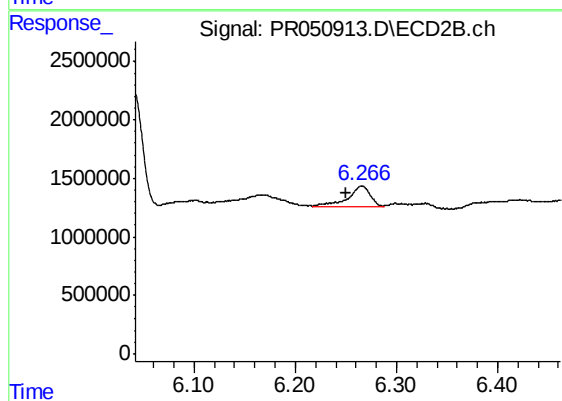
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.846 min
Response: 0
Conc: N.D.



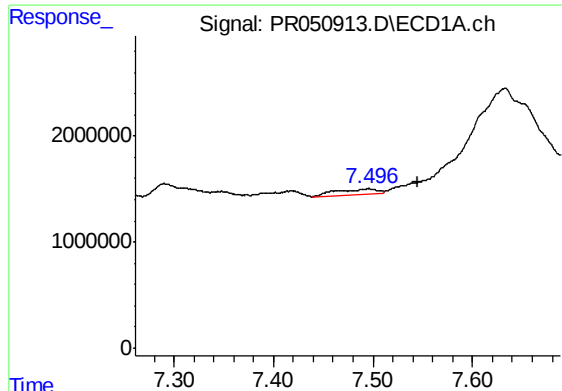
#28 AR-1254-3

R.T.: 7.228 min
Delta R.T.: -0.029 min
Response: 3180122
Conc: 4.16 ng/ml



#28 AR-1254-3

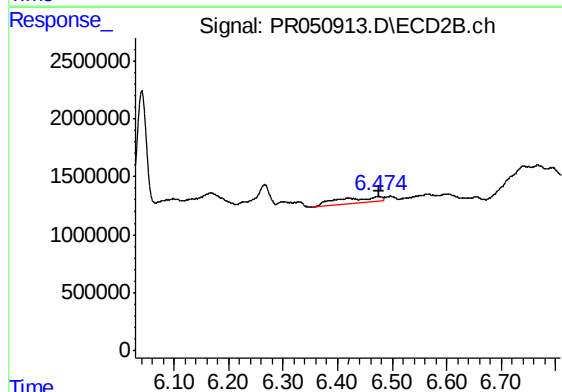
R.T.: 6.266 min
Delta R.T.: 0.016 min
Response: 2608326
Conc: 2.74 ng/ml



#29 AR-1254-4

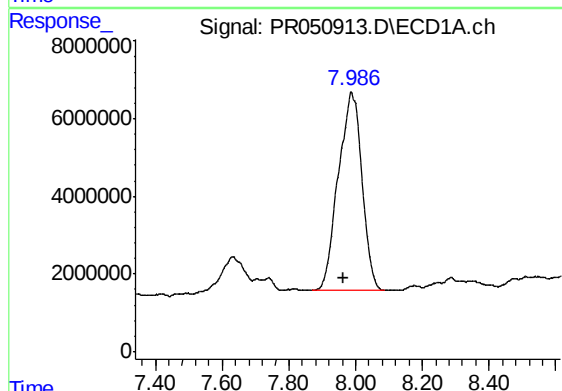
R.T.: 7.495 min
Delta R.T.: -0.049 min
Response: 1581715
Conc: 2.73 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGDH2



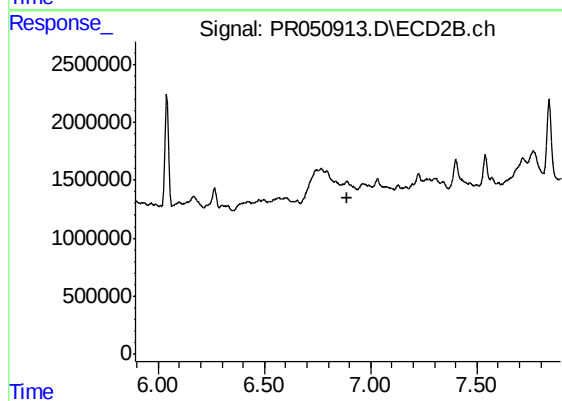
#29 AR-1254-4

R.T.: 6.474 min
Delta R.T.: -0.002 min
Response: 2689102
Conc: 4.52 ng/ml



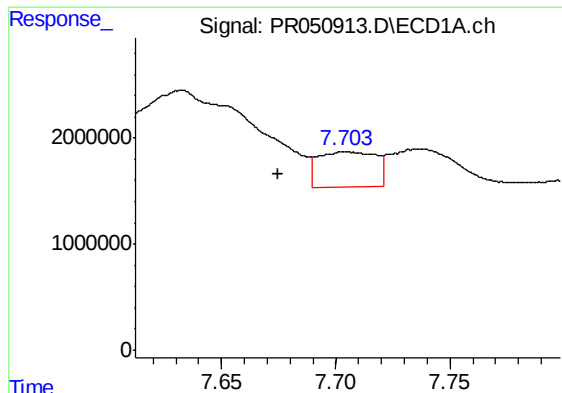
#30 AR-1254-5

R.T.: 7.986 min
Delta R.T.: 0.022 min
Response: 251229329
Conc: 398.49 ng/ml



#30 AR-1254-5

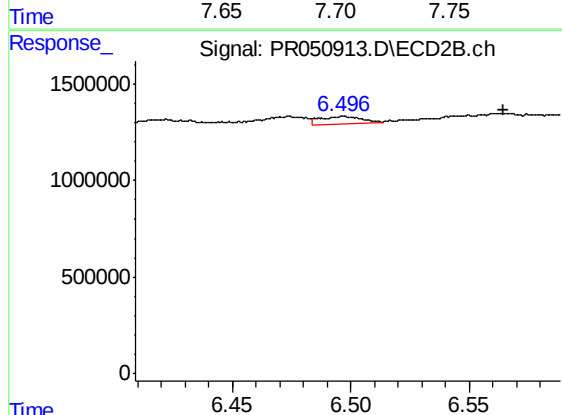
R.T.: 0.000 min
Exp R.T. : 6.893 min
Response: 0
Conc: N.D.



#32 AR-1260-2

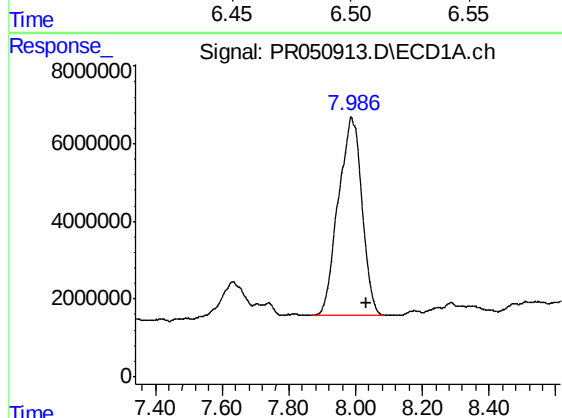
R.T.: 7.704 min
Delta R.T.: 0.030 min
Response: 5726513
Conc: 13.25 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGDH2



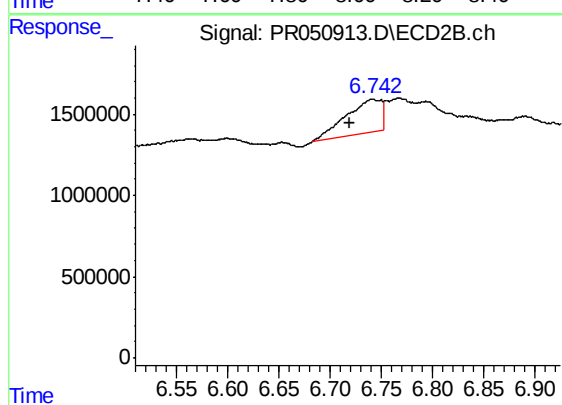
#32 AR-1260-2

R.T.: 6.497 min
Delta R.T.: -0.068 min
Response: 446469
Conc: 0.91 ng/ml



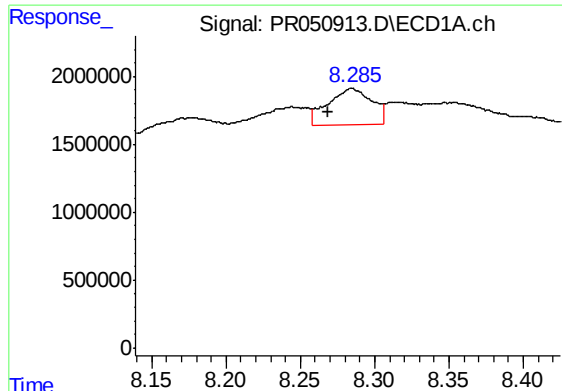
#33 AR-1260-3

R.T.: 7.986 min
Delta R.T.: -0.047 min
Response: 251229329
Conc: 777.04 ng/ml



#33 AR-1260-3

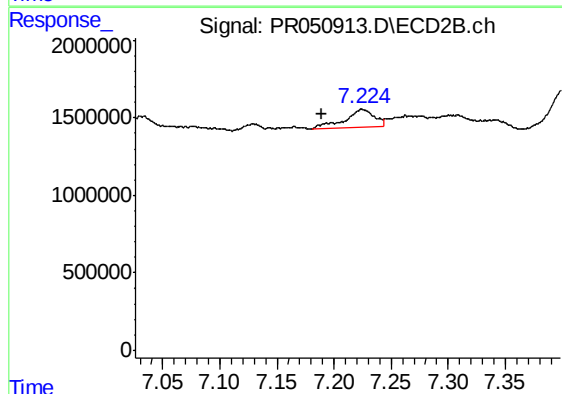
R.T.: 6.741 min
Delta R.T.: 0.023 min
Response: 4857610
Conc: 10.39 ng/ml



#34 AR-1260-4

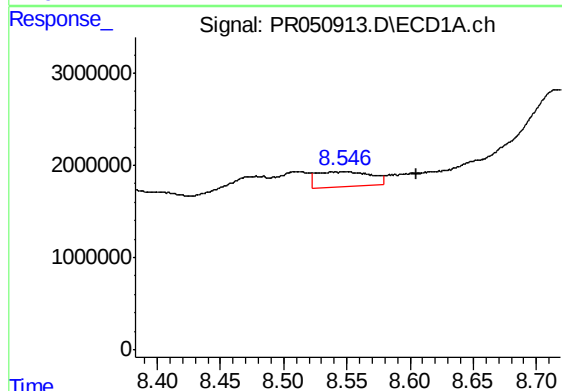
R.T.: 8.284 min
Delta R.T.: 0.015 min
Response: 5484774
Conc: 14.28 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGDH2



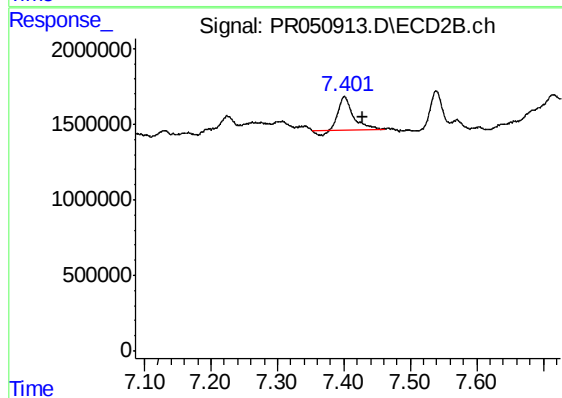
#34 AR-1260-4

R.T.: 7.225 min
Delta R.T.: 0.035 min
Response: 2065563
Conc: 5.18 ng/ml



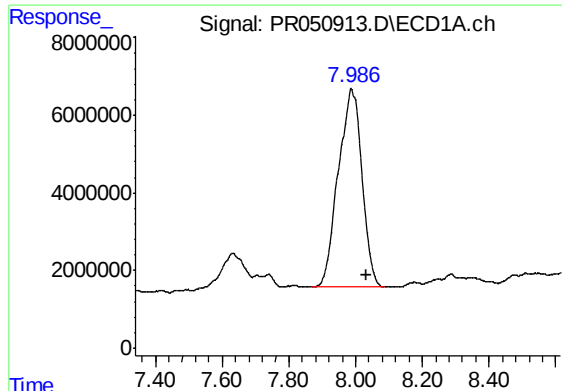
#35 AR-1260-5

R.T.: 8.547 min
Delta R.T.: -0.058 min
Response: 4811693
Conc: 6.01 ng/ml



#35 AR-1260-5

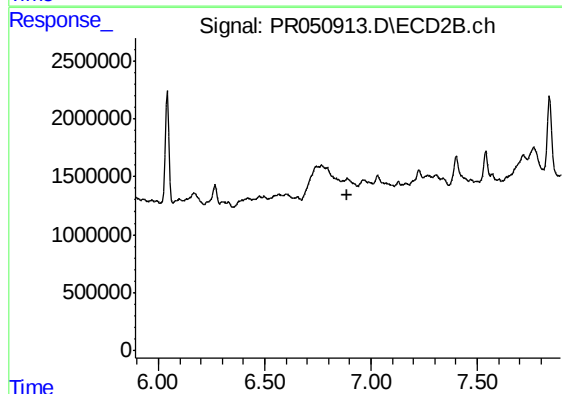
R.T.: 7.401 min
Delta R.T.: -0.028 min
Response: 3326984
Conc: 3.42 ng/ml



#36 AR-1262-1

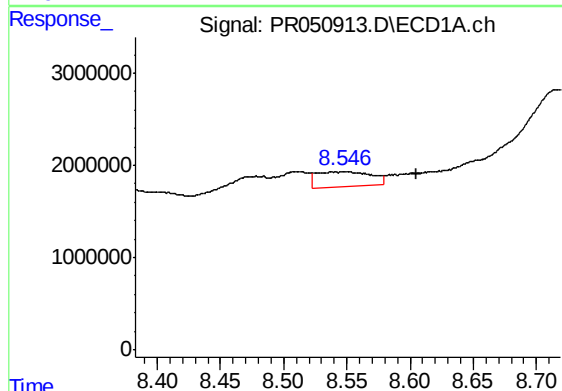
R.T.: 7.986 min
Delta R.T.: -0.048 min
Response: 251229329
Conc: 436.74 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGDH2



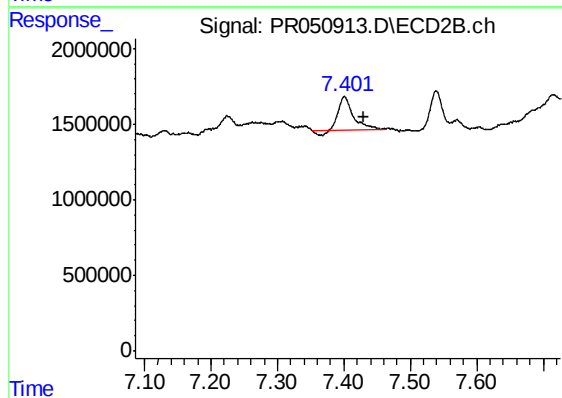
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.891 min
Response: 0
Conc: N.D.



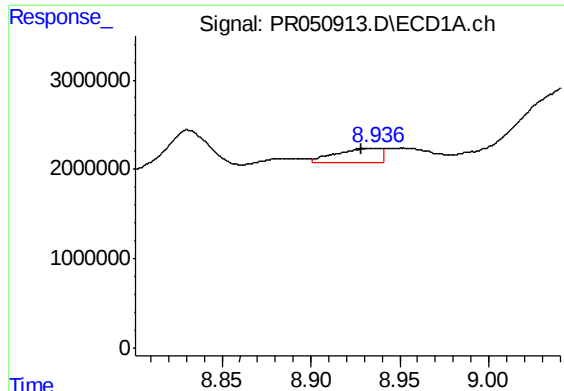
#37 AR-1262-2

R.T.: 8.547 min
Delta R.T.: -0.058 min
Response: 4811693
Conc: 4.40 ng/ml



#37 AR-1262-2

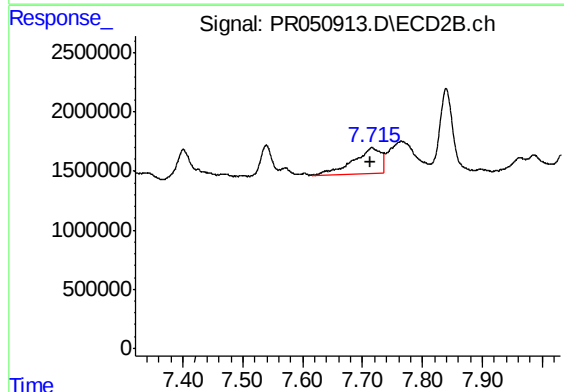
R.T.: 7.401 min
Delta R.T.: -0.029 min
Response: 3326984
Conc: 2.52 ng/ml



#38 AR-1262-3

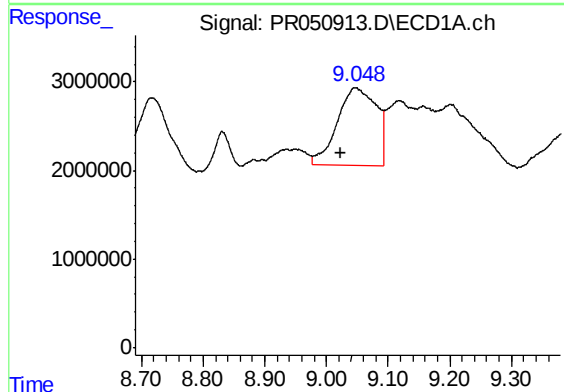
R.T.: 8.936 min
Delta R.T.: 0.007 min
Response: 2784300
Conc: 3.91 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGDH2



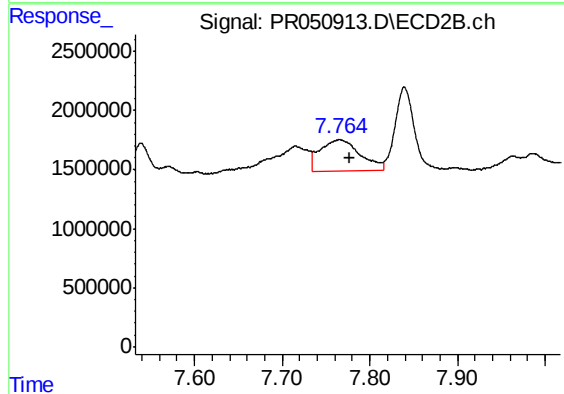
#38 AR-1262-3

R.T.: 7.715 min
Delta R.T.: 0.002 min
Response: 7048288
Conc: 14.23 ng/ml



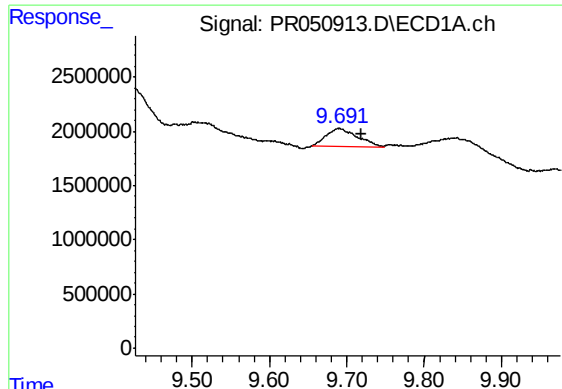
#39 AR-1262-4

R.T.: 9.047 min
Delta R.T.: 0.023 min
Response: 38233227
Conc: 72.33 ng/ml



#39 AR-1262-4

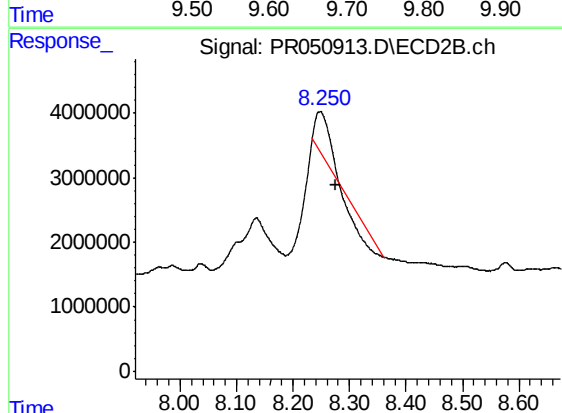
R.T.: 7.765 min
Delta R.T.: -0.012 min
Response: 8453955
Conc: 8.67 ng/ml



#40 AR-1262-5

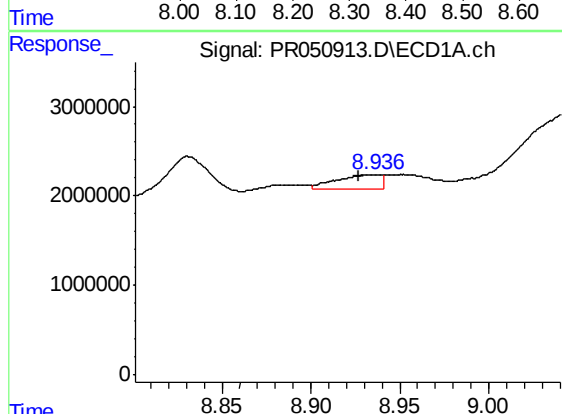
R.T.: 9.690 min
Delta R.T.: -0.028 min
Response: 4542394
Conc: 11.40 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGDH2



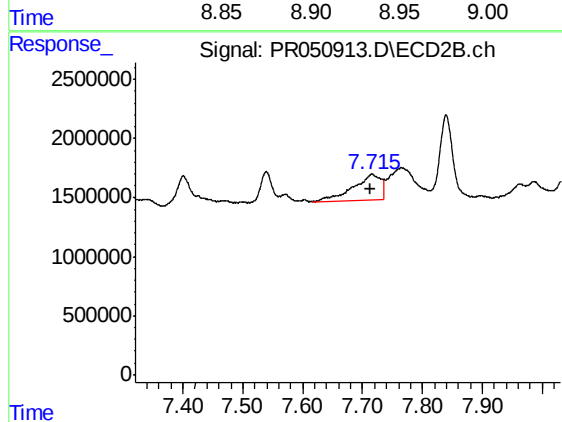
#40 AR-1262-5

R.T.: 8.248 min
Delta R.T.: -0.028 min
Response: 1962372
Conc: 4.47 ng/ml



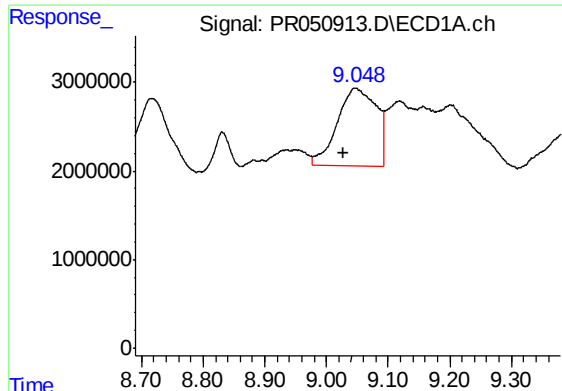
#41 AR-1268-1

R.T.: 8.936 min
Delta R.T.: 0.008 min
Response: 2784300
Conc: 1.94 ng/ml



#41 AR-1268-1

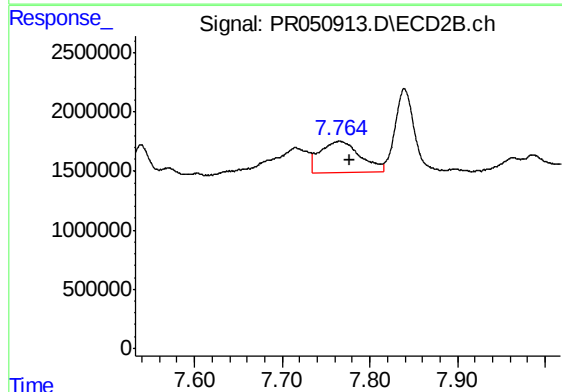
R.T.: 7.715 min
Delta R.T.: 0.002 min
Response: 7048288
Conc: 4.21 ng/ml



#42 AR-1268-2

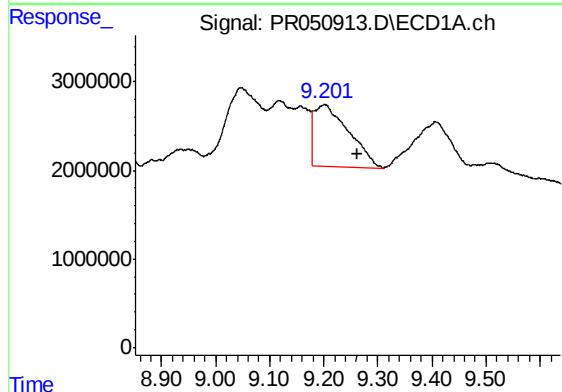
R.T.: 9.047 min
Delta R.T.: 0.020 min
Response: 38233227
Conc: 29.13 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGDH2



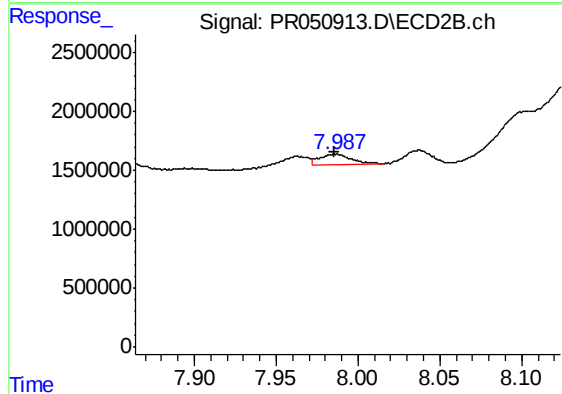
#42 AR-1268-2

R.T.: 7.765 min
Delta R.T.: -0.012 min
Response: 8453955
Conc: 5.45 ng/ml



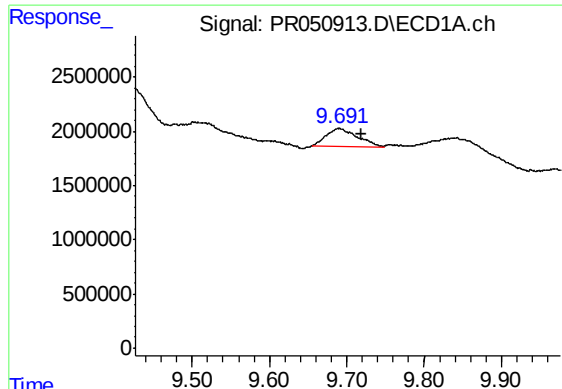
#43 AR-1268-3

R.T.: 9.201 min
Delta R.T.: -0.062 min
Response: 30872024
Conc: 27.45 ng/ml



#43 AR-1268-3

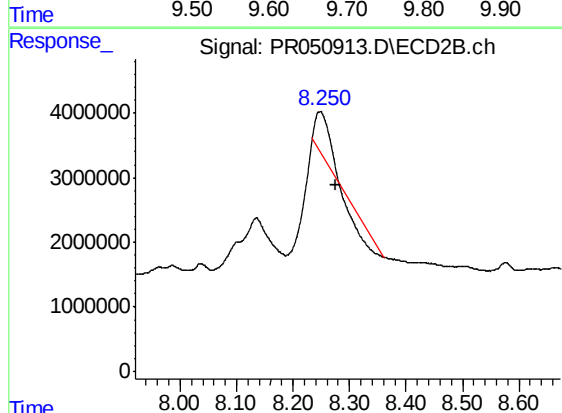
R.T.: 7.986 min
Delta R.T.: 0.000 min
Response: 1309360
Conc: 1.02 ng/ml



#44 AR-1268-4

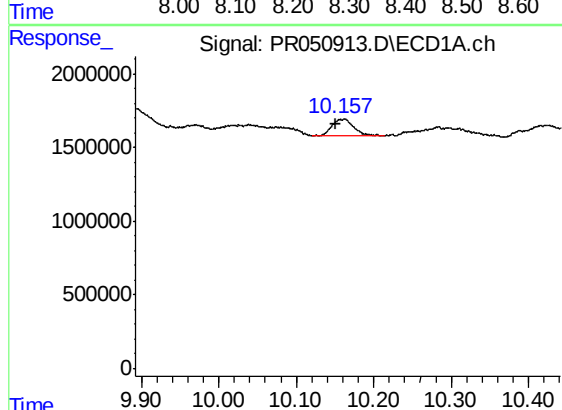
R.T.: 9.690 min
Delta R.T.: -0.029 min
Response: 4542394
Conc: 9.17 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGDH2



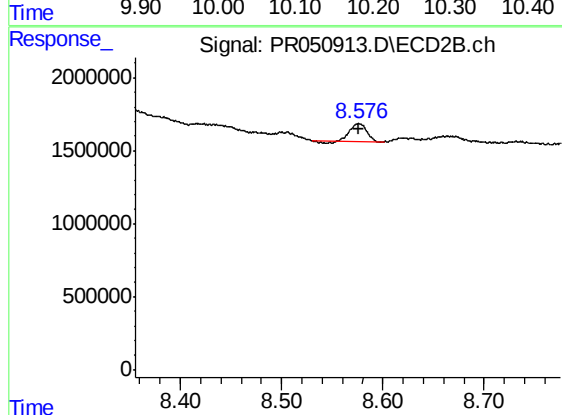
#44 AR-1268-4

R.T.: 8.248 min
Delta R.T.: -0.027 min
Response: 1962372
Conc: 3.55 ng/ml



#45 AR-1268-5

R.T.: 10.158 min
Delta R.T.: 0.007 min
Response: 2297961
Conc: 0.59 ng/ml



#45 AR-1268-5

R.T.: 8.576 min
Delta R.T.: 0.000 min
Response: 1394186
Conc: 0.34 ng/ml