

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062221\
 Data File : PR050941.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jun 2021 11:32
 Operator : DD\AJ
 Sample : M2682-05
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 BGD76

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 23 00:59:40 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...	4.634	3.814	111.0E6	98556677	17.386	15.155
2)	SA Decachlor...	10.510	8.839	136.5E6	126.7E6	18.792	16.333
Target Compounds							
5)	L1 AR-1016-3	0.000	5.137f	0	1168473	N.D.	6.142 #
6)	L1 AR-1016-4	0.000	5.137	0	1168473	N.D.	7.553 #
7)	L1 AR-1016-5	6.294	5.344	1492174	722317	7.694	3.530 #
8)	L2 AR-1221-1	4.857	0.000	7405073	0	102.007	N.D. #
9)	L2 AR-1221-2	4.945	4.096	1765572	5016254	34.744	100.350 #
10)	L2 AR-1221-3	4.945f	4.248f	1765572	2026888	10.419	11.959
11)	L3 AR-1232-1	4.945f	4.248f	1765572	2026888	12.706	14.722
12)	L3 AR-1232-2	5.526	0.000	2780688	0	36.052	N.D. #
13)	L3 AR-1232-3	0.000	5.137f	0	1168473	N.D.	14.941 #
14)	L3 AR-1232-4	0.000	5.137f	0	1168473	N.D.	16.640 #
15)	L3 AR-1232-5	6.105	5.344	1302556	722317	21.473	9.197 #
18)	L4 AR-1242-3	0.000	5.137f	0	1168473	N.D.	6.769 #
19)	L4 AR-1242-4	0.000	5.137f	0	1168473	N.D.	6.930 #
20)	L4 AR-1242-5	6.743	5.699	1561638	2404332	7.830	10.413 #
22)	L5 AR-1248-2	6.105	5.137	1302556	1168473	5.630	5.561
23)	L5 AR-1248-3	6.294	5.137f	1492174	1168473	5.664	5.239
24)	L5 AR-1248-4	6.672	5.344	3023569	722317	9.476	2.620 #
25)	L5 AR-1248-5	6.743	5.699f	1561638	2404332	5.095	8.185 #
26)	L6 AR-1254-1	6.672	5.699	3023569	2404332	6.960	3.906 #
27)	L6 AR-1254-2	6.889	5.845	5690871	2320553	8.253	4.312 #
28)	L6 AR-1254-3	7.259	6.247	2122144	6220517	2.776	6.530 #
29)	L6 AR-1254-4	7.547	6.474	4657404	3030644	8.044	5.095 #
30)	L6 AR-1254-5	7.967	6.890	3056935	5917296	4.849	6.796 #
31)	L7 AR-1260-1	7.420	6.377	2413525	3088622	6.790	7.678
32)	L7 AR-1260-2	7.678	6.567	5458319	3572430	12.629	7.320 #
33)	L7 AR-1260-3	7.993f	6.716	1683402	2420500	5.207	5.179
34)	L7 AR-1260-4	8.270	7.225f	1045960	1490375	2.723	3.735 #
35)	L7 AR-1260-5	8.557f	7.428	8029651	2377501	10.021	2.442 #
36)	L8 AR-1262-1	7.993f	6.890	1683402	5917296	2.926	16.672 #
37)	L8 AR-1262-2	8.557f	7.428	8029651	2377501	7.336	1.800 #
38)	L8 AR-1262-3	8.972f	7.711	406765	1927462	0.571	3.892 #
39)	L8 AR-1262-4	8.972f	7.773	406765	2305469	0.770	2.364 #
41)	L9 AR-1268-1	8.972f	7.711	406765	1927462	0.283	1.152 #
42)	L9 AR-1268-2	8.972f	7.773	406765	2305469	0.310	1.486 #
43)	L9 AR-1268-3	9.232	7.971	3906783	2058099	3.474	1.598 #
45)	L9 AR-1268-5	10.160	8.576	1614984	1340989	0.416	0.324

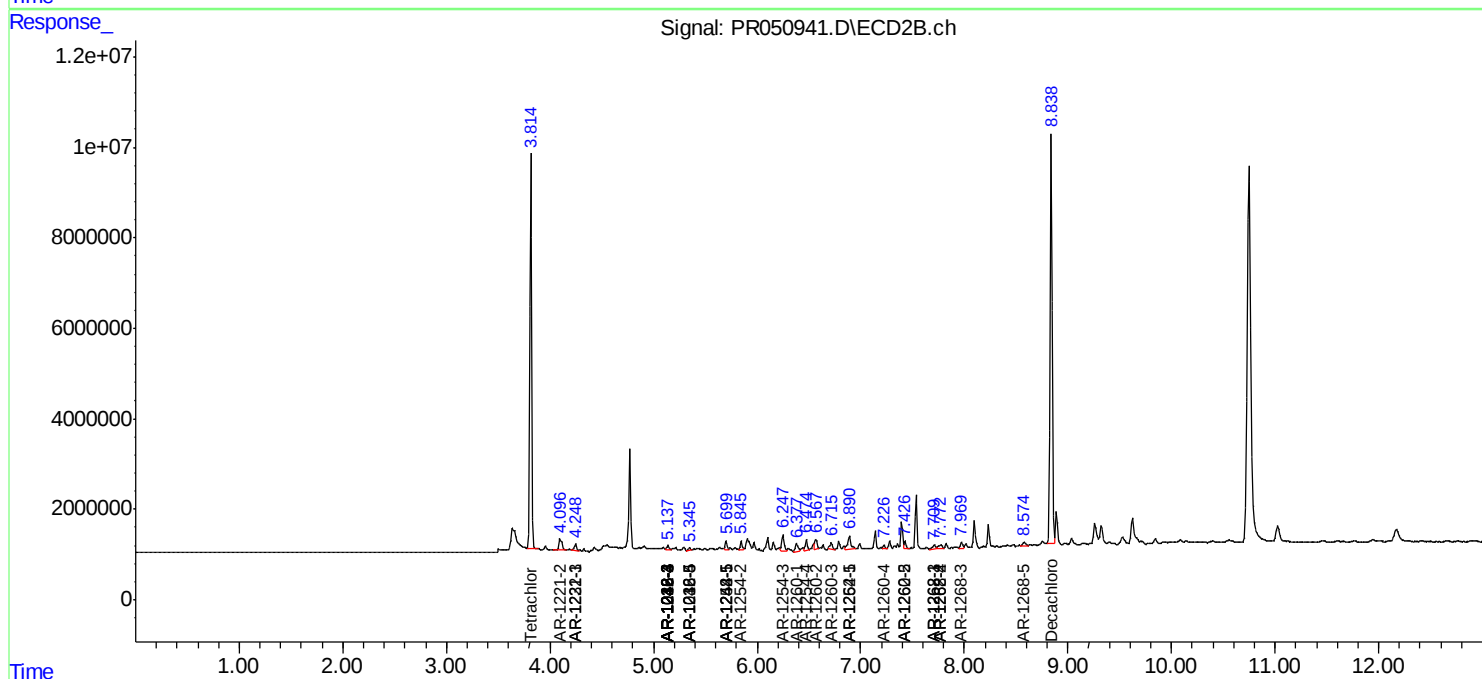
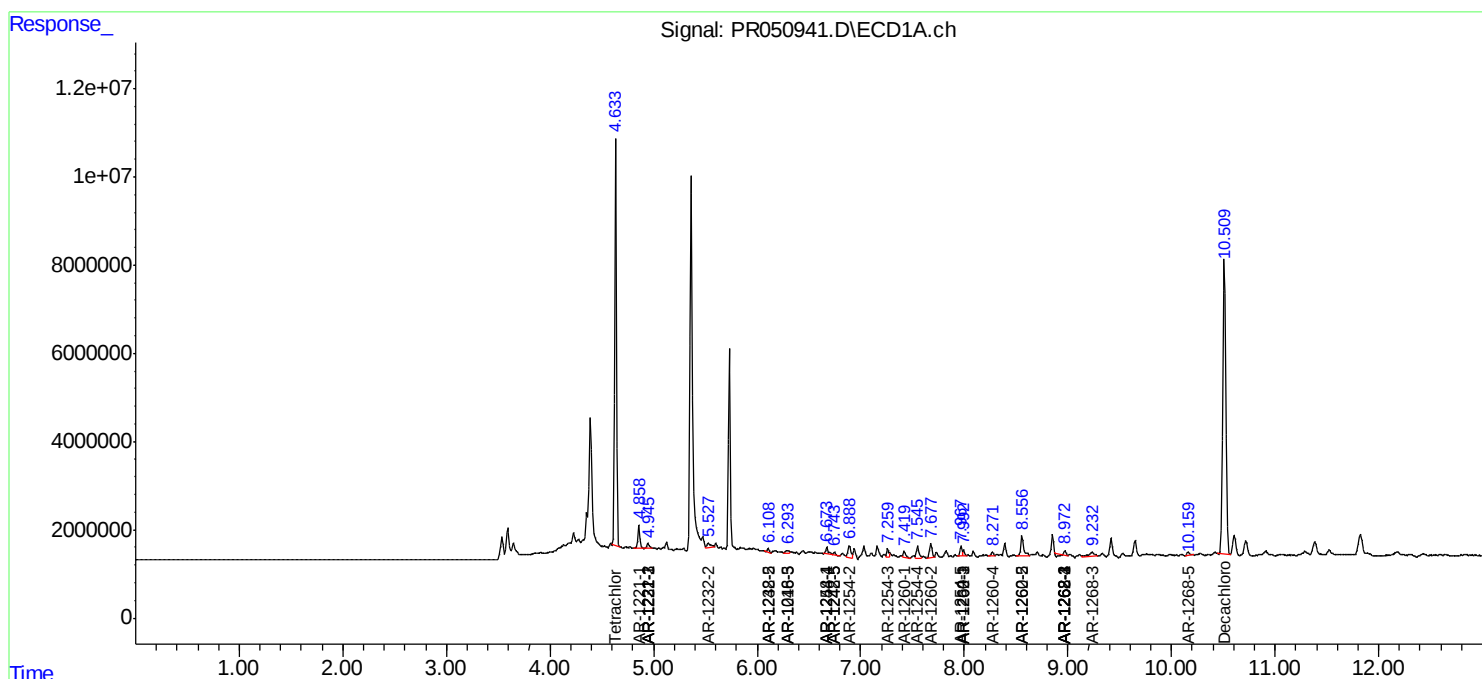
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

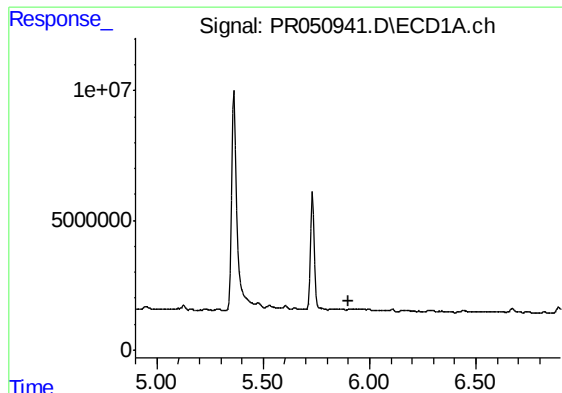
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062221\
Data File : PR050941.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jun 2021 11:32
Operator : DD\AJ
Sample : M2682-05
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
BGD76

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 23 00:59:40 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

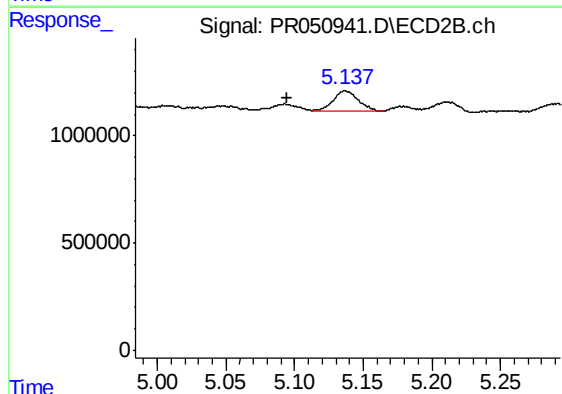




#5 AR-1016-3

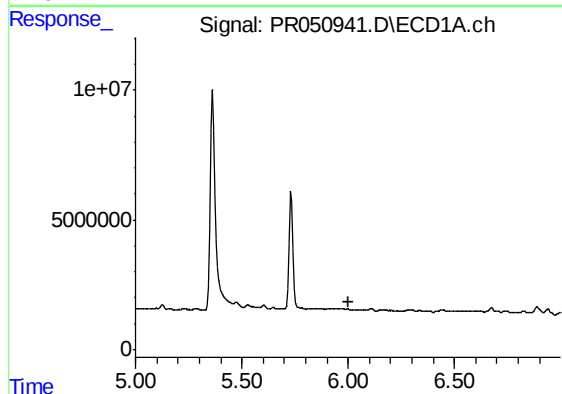
R.T.: 0.000 min
Exp R.T. : 5.898 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BGD76



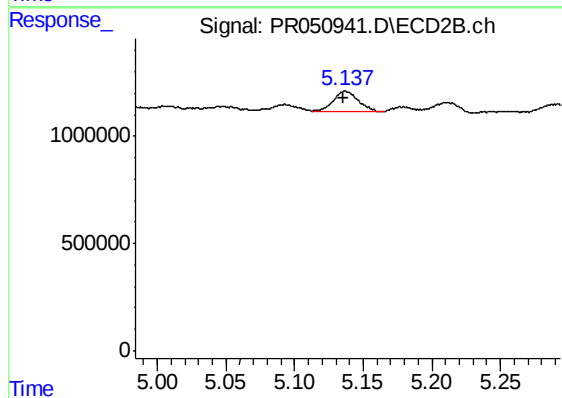
#5 AR-1016-3

R.T.: 5.137 min
Delta R.T.: 0.042 min
Response: 1168473
Conc: 6.14 ng/ml



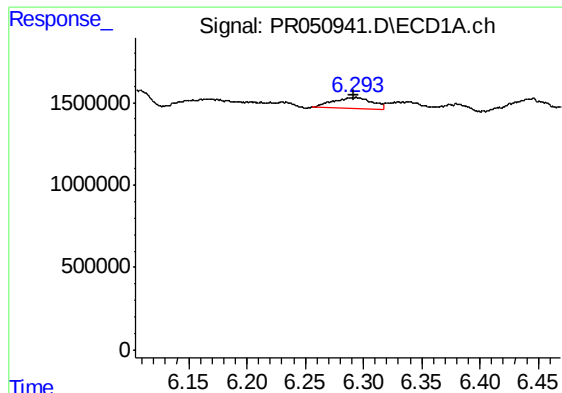
#6 AR-1016-4

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



#6 AR-1016-4

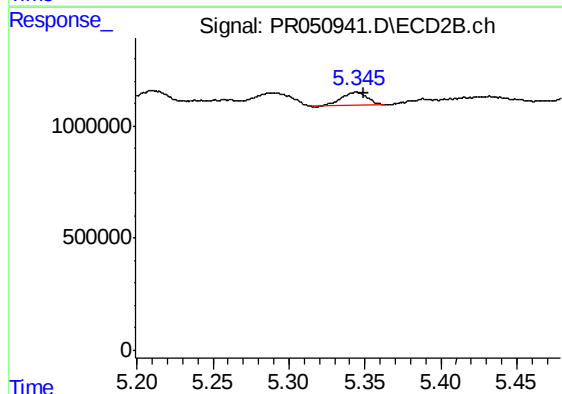
R.T.: 5.137 min
Delta R.T.: 0.001 min
Response: 1168473
Conc: 7.55 ng/ml



#7 AR-1016-5

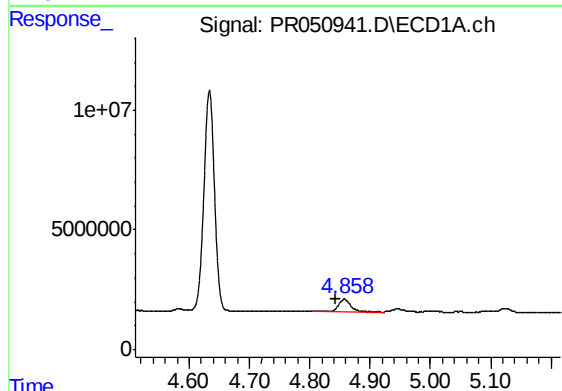
R.T.: 6.294 min
Delta R.T.: 0.002 min
Response: 1492174
Conc: 7.69 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGD76



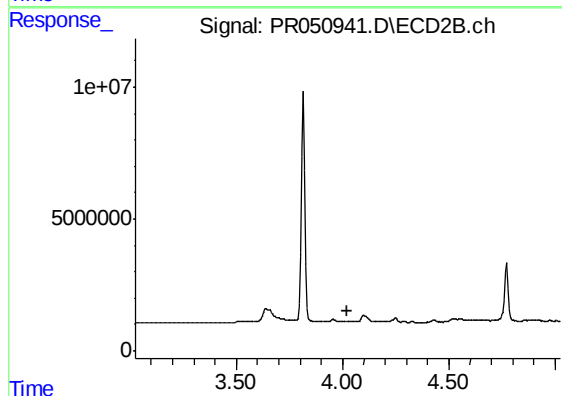
#7 AR-1016-5

R.T.: 5.344 min
Delta R.T.: -0.005 min
Response: 722317
Conc: 3.53 ng/ml



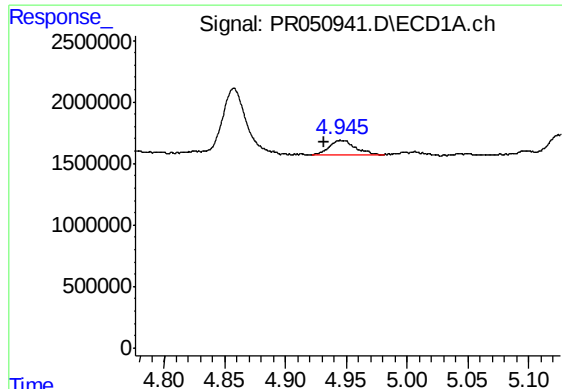
#8 AR-1221-1

R.T.: 4.857 min
Delta R.T.: 0.014 min
Response: 7405073
Conc: 102.01 ng/ml



#8 AR-1221-1

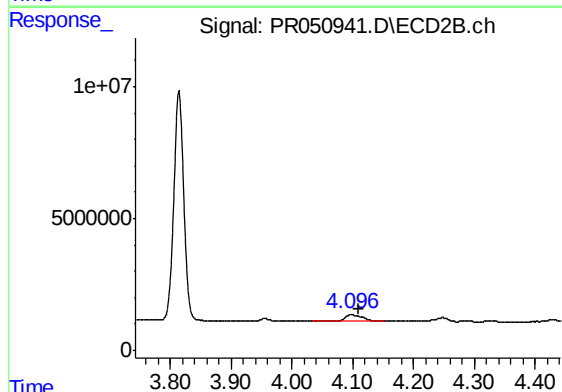
R.T.: 0.000 min
Exp R.T. : 4.025 min
Response: 0
Conc: N.D.



#9 AR-1221-2

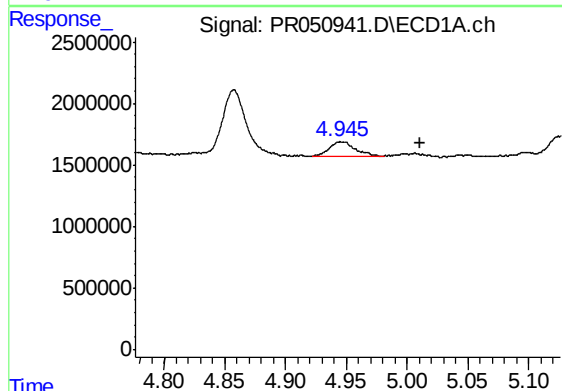
R.T.: 4.945 min
Delta R.T.: 0.013 min
Response: 1765572
Conc: 34.74 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGD76



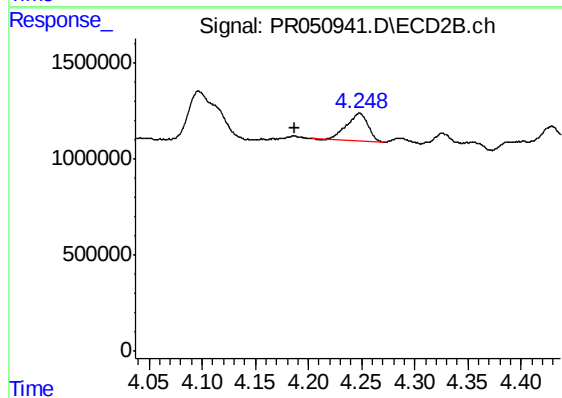
#9 AR-1221-2

R.T.: 4.096 min
Delta R.T.: -0.014 min
Response: 5016254
Conc: 100.35 ng/ml



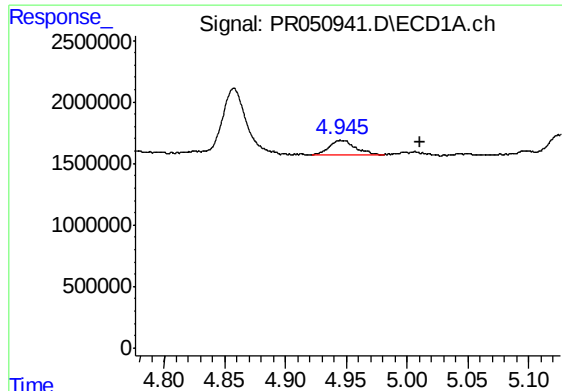
#10 AR-1221-3

R.T.: 4.945 min
Delta R.T.: -0.065 min
Response: 1765572
Conc: 10.42 ng/ml



#10 AR-1221-3

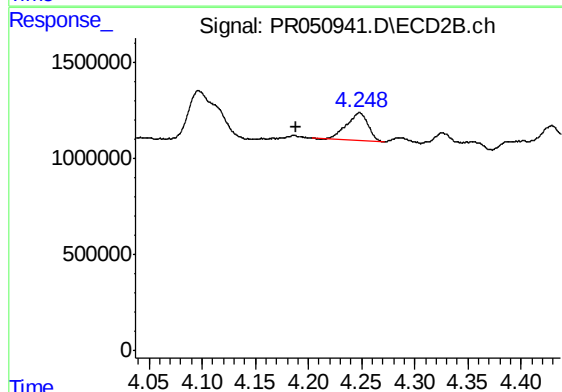
R.T.: 4.248 min
Delta R.T.: 0.060 min
Response: 2026888
Conc: 11.96 ng/ml



#11 AR-1232-1

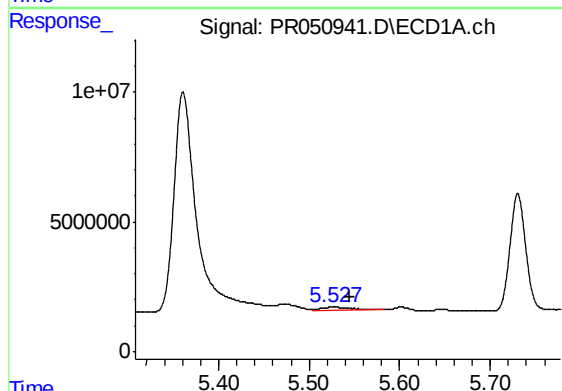
R.T.: 4.945 min
Delta R.T.: -0.066 min
Response: 1765572
Conc: 12.71 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGD76



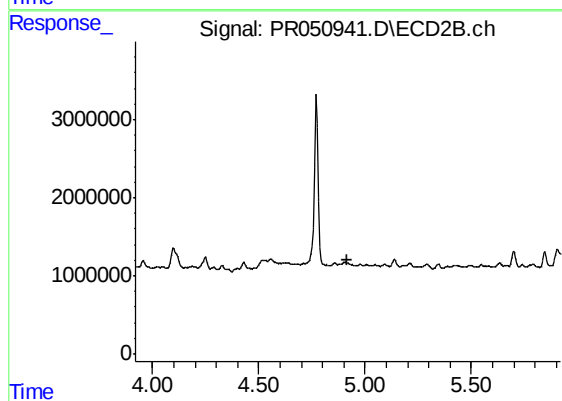
#11 AR-1232-1

R.T.: 4.248 min
Delta R.T.: 0.060 min
Response: 2026888
Conc: 14.72 ng/ml



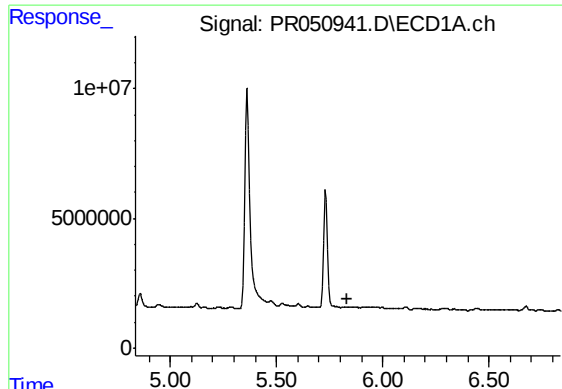
#12 AR-1232-2

R.T.: 5.526 min
Delta R.T.: -0.018 min
Response: 2780688
Conc: 36.05 ng/ml



#12 AR-1232-2

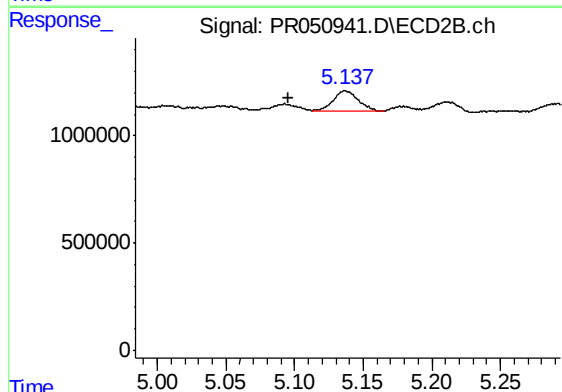
R.T.: 0.000 min
Exp R.T. : 4.919 min
Response: 0
Conc: N.D.



#13 AR-1232-3

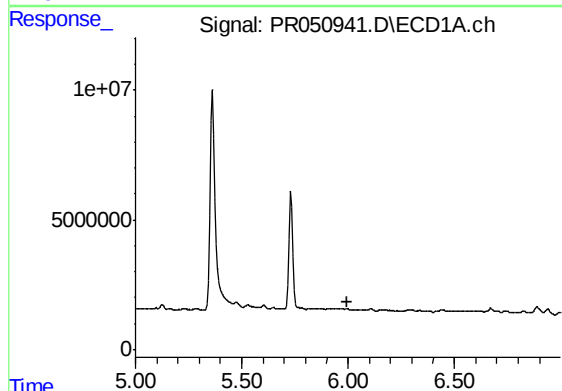
R.T.: 0.000 min
Exp R.T. : 5.836 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BGD76



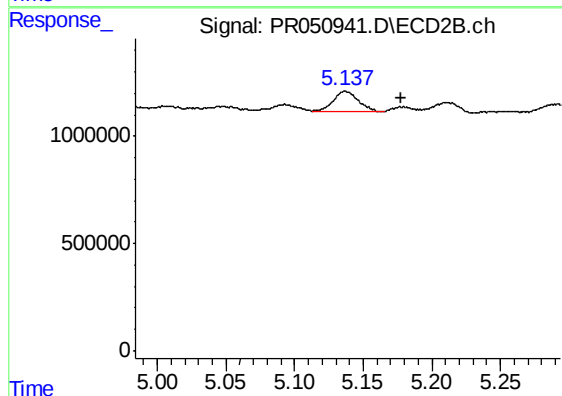
#13 AR-1232-3

R.T.: 5.137 min
Delta R.T.: 0.042 min
Response: 1168473
Conc: 14.94 ng/ml



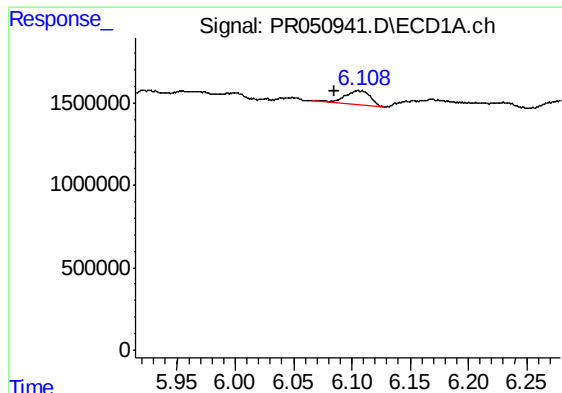
#14 AR-1232-4

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



#14 AR-1232-4

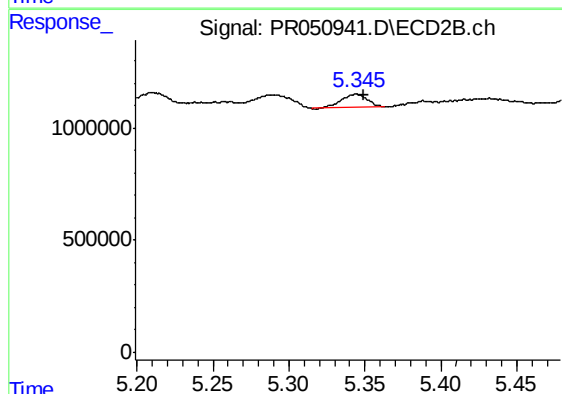
R.T.: 5.137 min
Delta R.T.: -0.041 min
Response: 1168473
Conc: 16.64 ng/ml



#15 AR-1232-5

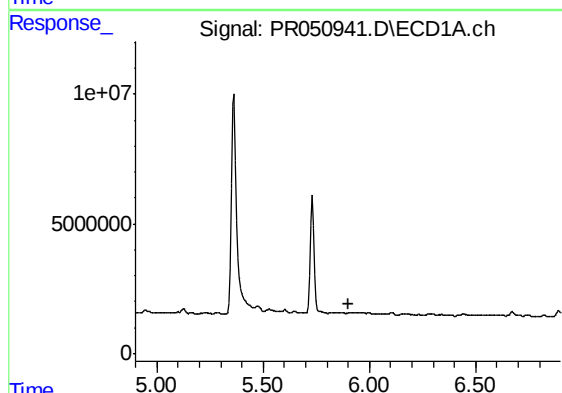
R.T.: 6.105 min
Delta R.T.: 0.020 min
Response: 1302556
Conc: 21.47 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGD76



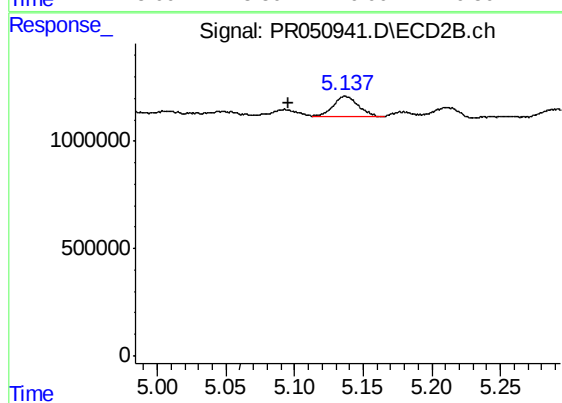
#15 AR-1232-5

R.T.: 5.344 min
Delta R.T.: -0.005 min
Response: 722317
Conc: 9.20 ng/ml



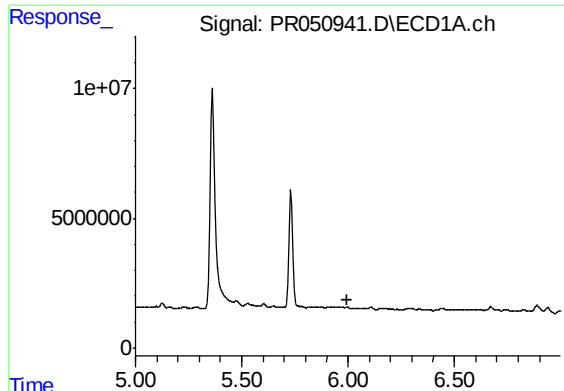
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.899 min
Response: 0
Conc: N.D.



#18 AR-1242-3

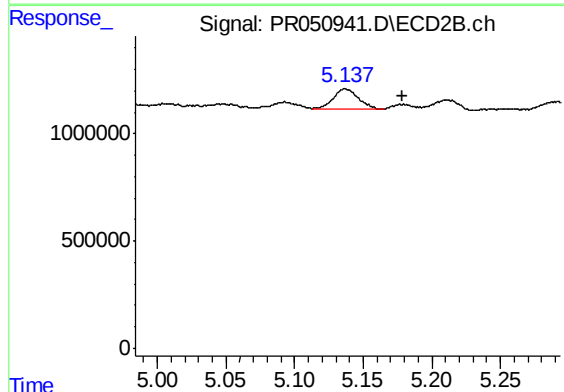
R.T.: 5.137 min
Delta R.T.: 0.042 min
Response: 1168473
Conc: 6.77 ng/ml



#19 AR-1242-4

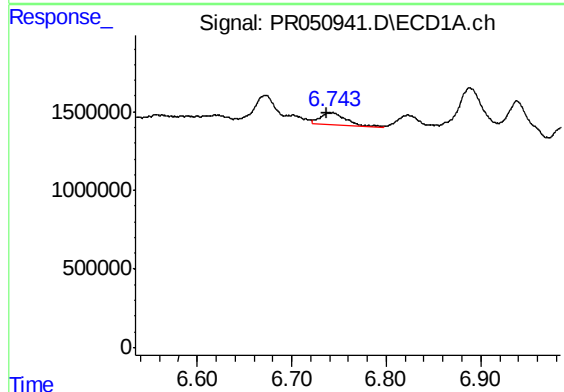
R.T.: 0.000 min
Exp R.T.: 5.999 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BGD76



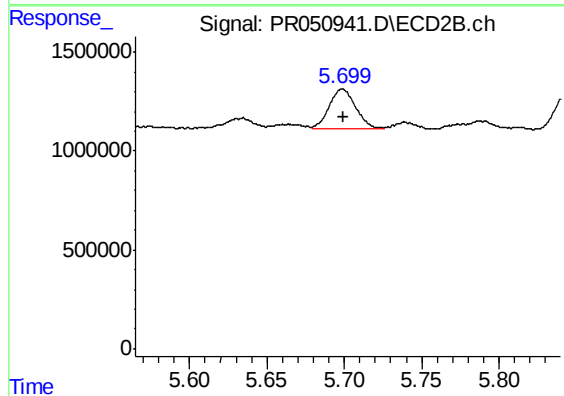
#19 AR-1242-4

R.T.: 5.137 min
Delta R.T.: -0.041 min
Response: 1168473
Conc: 6.93 ng/ml



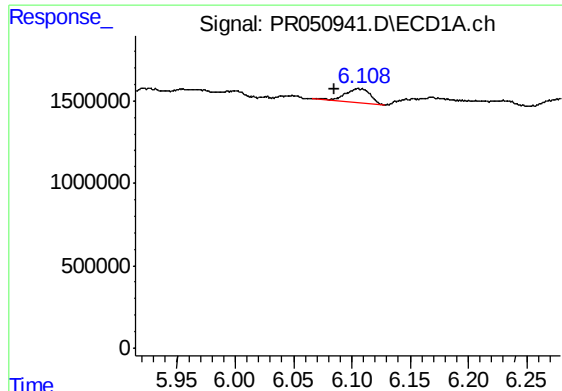
#20 AR-1242-5

R.T.: 6.743 min
Delta R.T.: 0.006 min
Response: 1561638
Conc: 7.83 ng/ml



#20 AR-1242-5

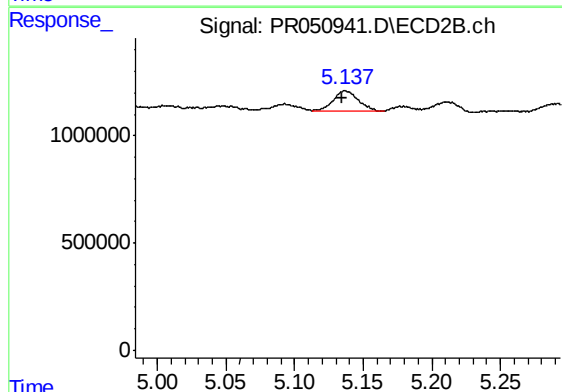
R.T.: 5.699 min
Delta R.T.: 0.000 min
Response: 2404332
Conc: 10.41 ng/ml



#22 AR-1248-2

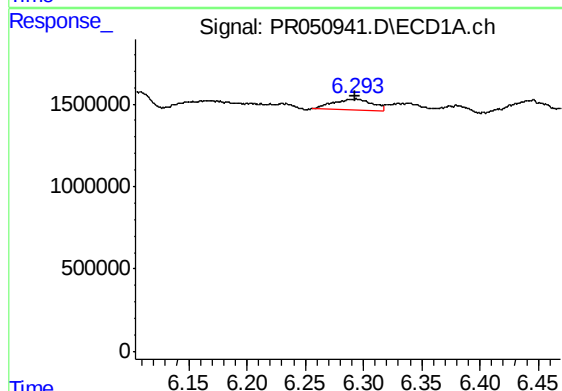
R.T.: 6.105 min
Delta R.T.: 0.020 min
Response: 1302556
Conc: 5.63 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGD76



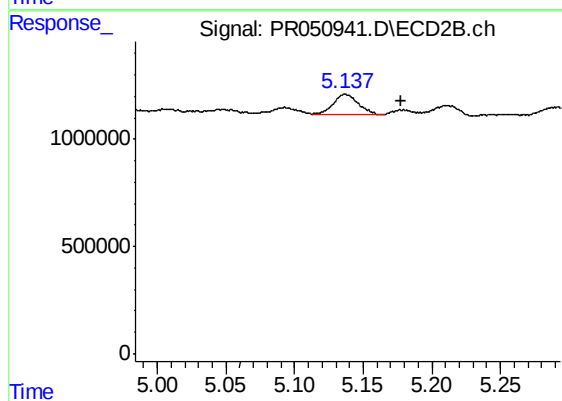
#22 AR-1248-2

R.T.: 5.137 min
Delta R.T.: 0.002 min
Response: 1168473
Conc: 5.56 ng/ml



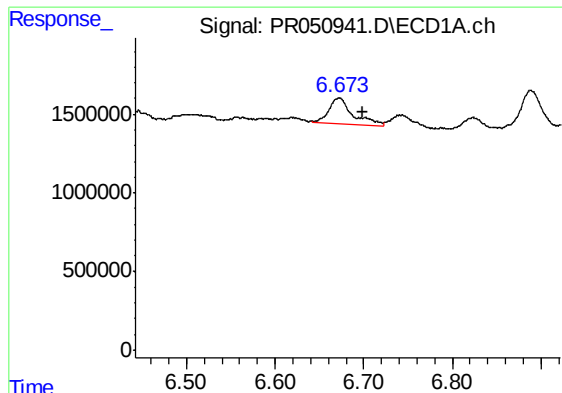
#23 AR-1248-3

R.T.: 6.294 min
Delta R.T.: 0.002 min
Response: 1492174
Conc: 5.66 ng/ml



#23 AR-1248-3

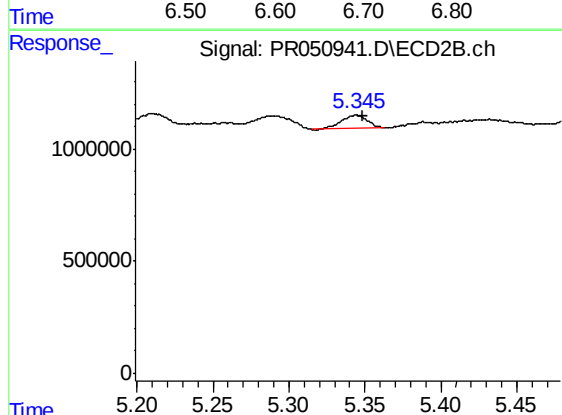
R.T.: 5.137 min
Delta R.T.: -0.040 min
Response: 1168473
Conc: 5.24 ng/ml



#24 AR-1248-4

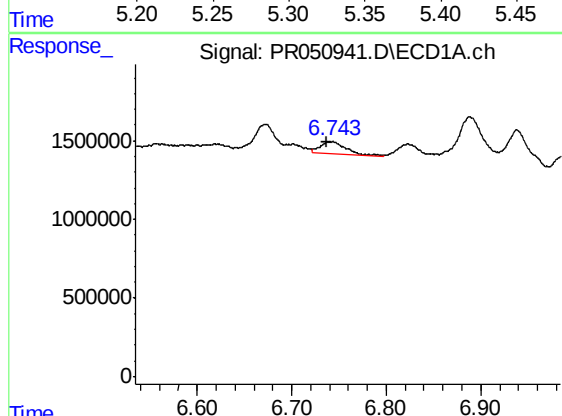
R.T.: 6.672 min
Delta R.T.: -0.026 min
Response: 3023569
Conc: 9.48 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGD76



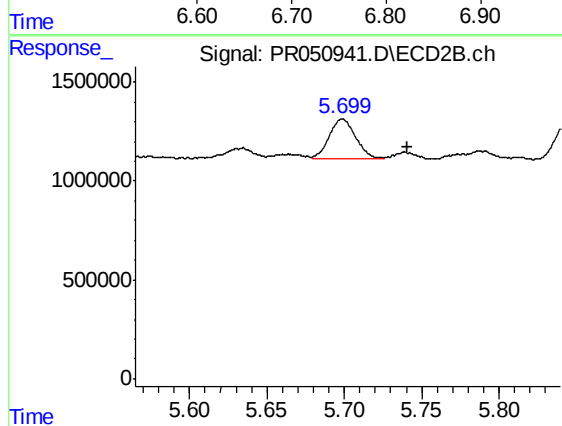
#24 AR-1248-4

R.T.: 5.344 min
Delta R.T.: -0.004 min
Response: 722317
Conc: 2.62 ng/ml



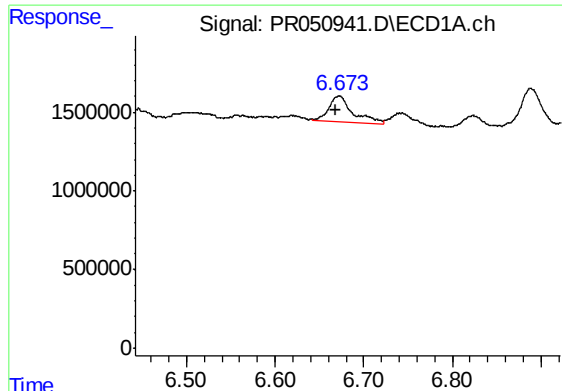
#25 AR-1248-5

R.T.: 6.743 min
Delta R.T.: 0.006 min
Response: 1561638
Conc: 5.10 ng/ml



#25 AR-1248-5

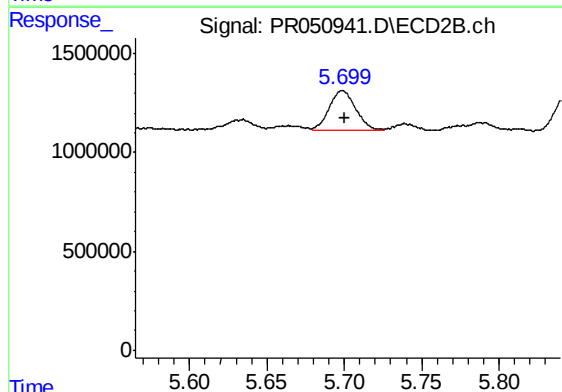
R.T.: 5.699 min
Delta R.T.: -0.042 min
Response: 2404332
Conc: 8.18 ng/ml



#26 AR-1254-1

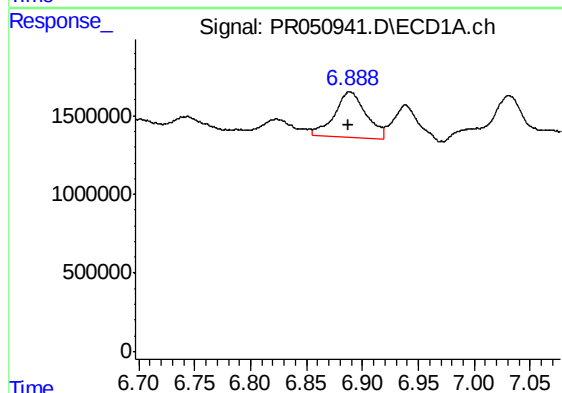
R.T.: 6.672 min
Delta R.T.: 0.003 min
Response: 3023569
Conc: 6.96 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGD76



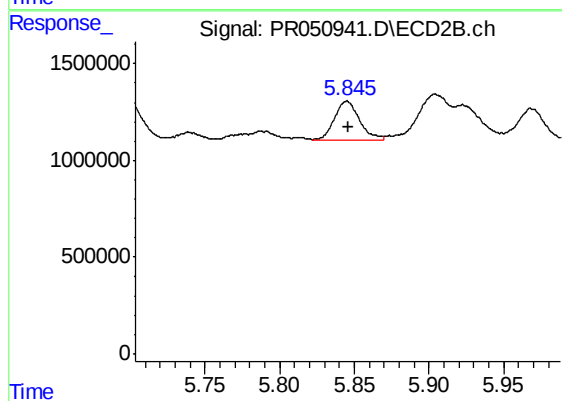
#26 AR-1254-1

R.T.: 5.699 min
Delta R.T.: -0.001 min
Response: 2404332
Conc: 3.91 ng/ml



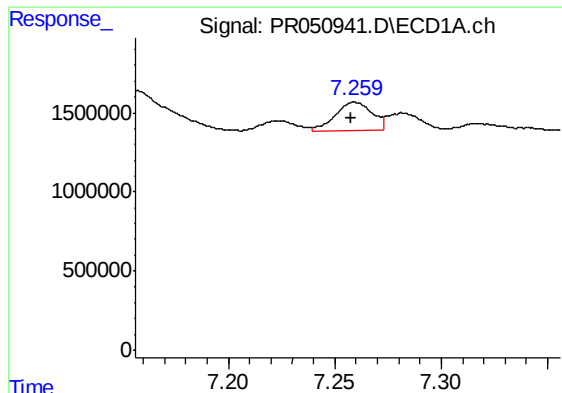
#27 AR-1254-2

R.T.: 6.889 min
Delta R.T.: 0.001 min
Response: 5690871
Conc: 8.25 ng/ml



#27 AR-1254-2

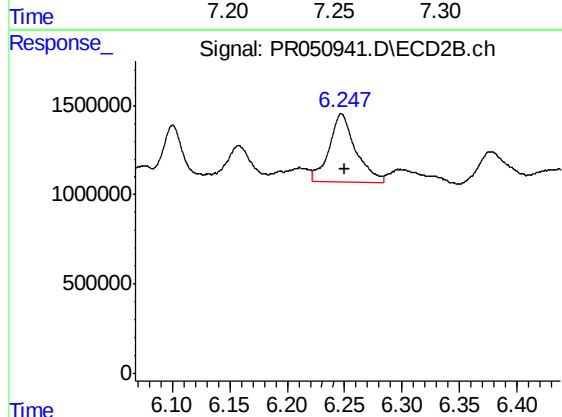
R.T.: 5.845 min
Delta R.T.: -0.002 min
Response: 2320553
Conc: 4.31 ng/ml



#28 AR-1254-3

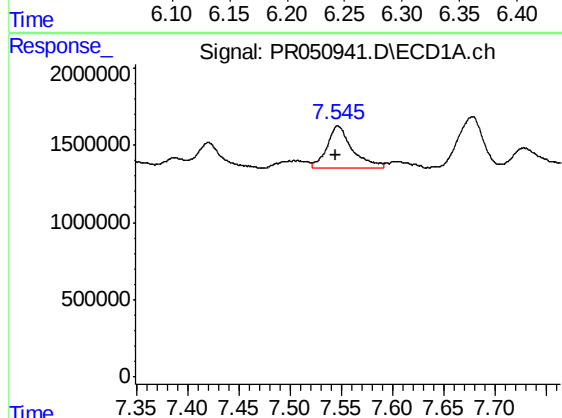
R.T.: 7.259 min
Delta R.T.: 0.001 min
Response: 2122144
Conc: 2.78 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGD76



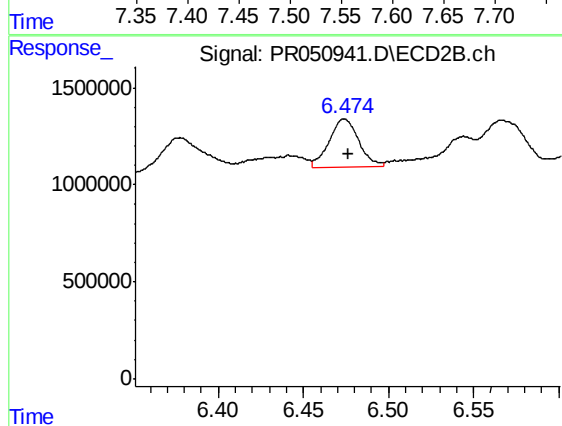
#28 AR-1254-3

R.T.: 6.247 min
Delta R.T.: -0.002 min
Response: 6220517
Conc: 6.53 ng/ml



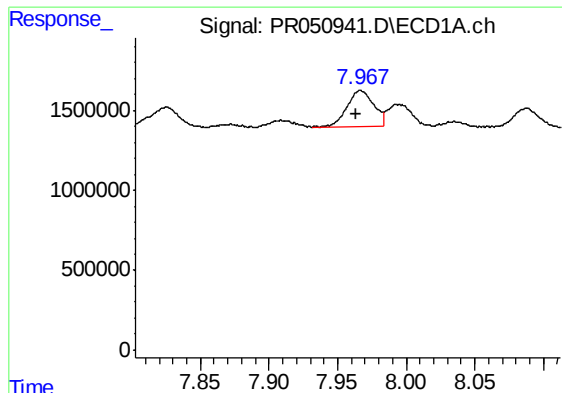
#29 AR-1254-4

R.T.: 7.547 min
Delta R.T.: 0.002 min
Response: 4657404
Conc: 8.04 ng/ml



#29 AR-1254-4

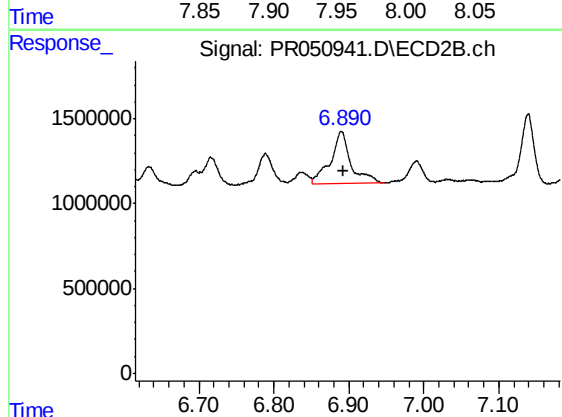
R.T.: 6.474 min
Delta R.T.: -0.003 min
Response: 3030644
Conc: 5.09 ng/ml



#30 AR-1254-5

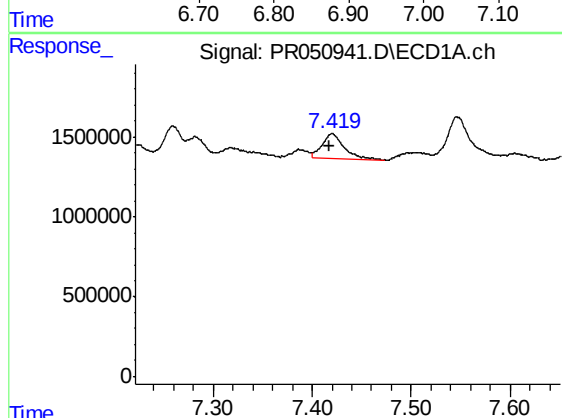
R.T.: 7.967 min
Delta R.T.: 0.003 min
Response: 3056935
Conc: 4.85 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGD76



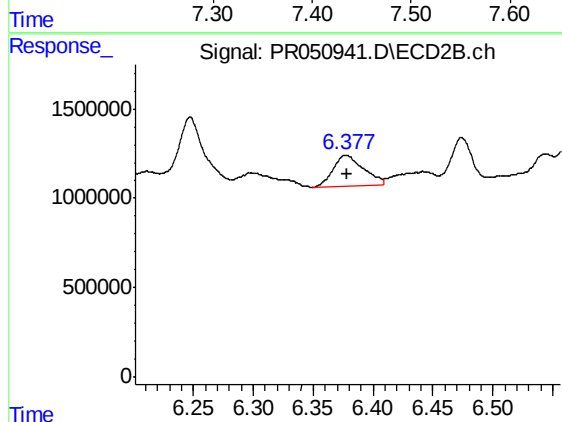
#30 AR-1254-5

R.T.: 6.890 min
Delta R.T.: -0.003 min
Response: 5917296
Conc: 6.80 ng/ml



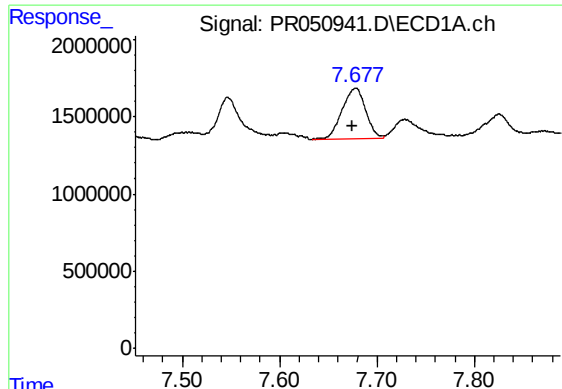
#31 AR-1260-1

R.T.: 7.420 min
Delta R.T.: 0.003 min
Response: 2413525
Conc: 6.79 ng/ml



#31 AR-1260-1

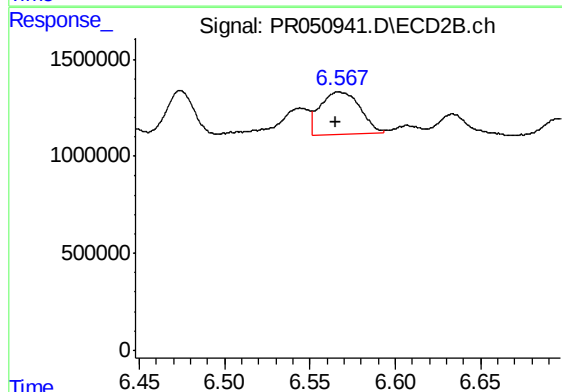
R.T.: 6.377 min
Delta R.T.: -0.001 min
Response: 3088622
Conc: 7.68 ng/ml



#32 AR-1260-2

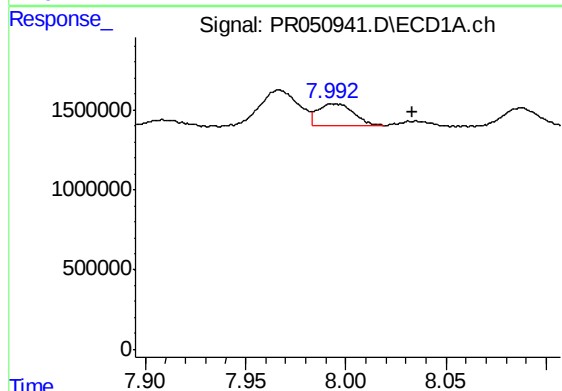
R.T.: 7.678 min
Delta R.T.: 0.004 min
Response: 5458319
Conc: 12.63 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGD76



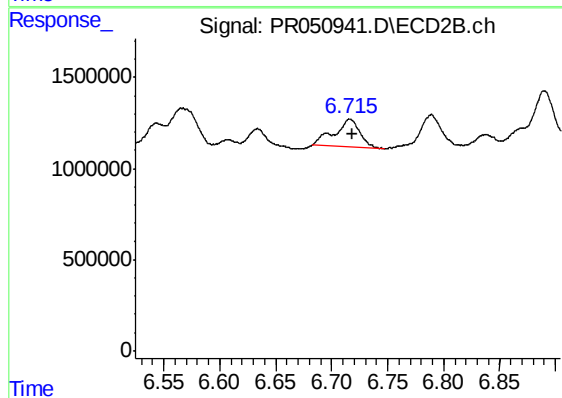
#32 AR-1260-2

R.T.: 6.567 min
Delta R.T.: 0.002 min
Response: 3572430
Conc: 7.32 ng/ml



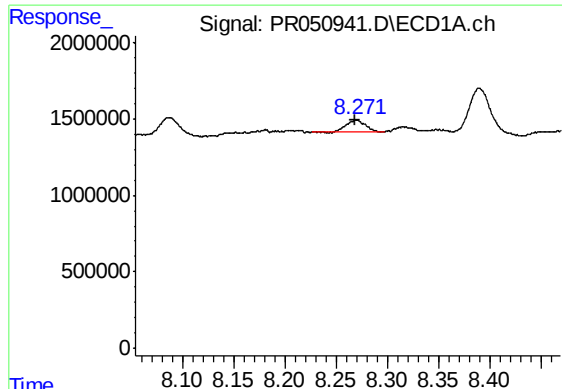
#33 AR-1260-3

R.T.: 7.993 min
Delta R.T.: -0.040 min
Response: 1683402
Conc: 5.21 ng/ml



#33 AR-1260-3

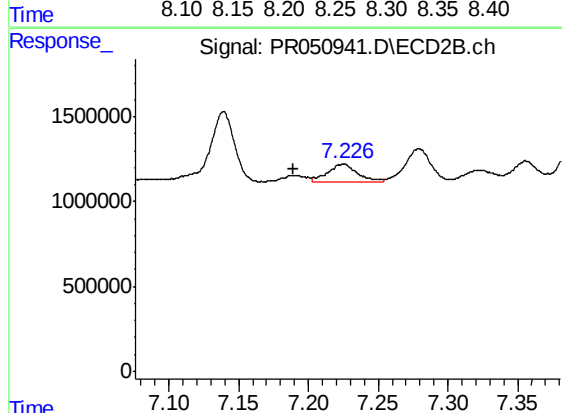
R.T.: 6.716 min
Delta R.T.: -0.003 min
Response: 2420500
Conc: 5.18 ng/ml



#34 AR-1260-4

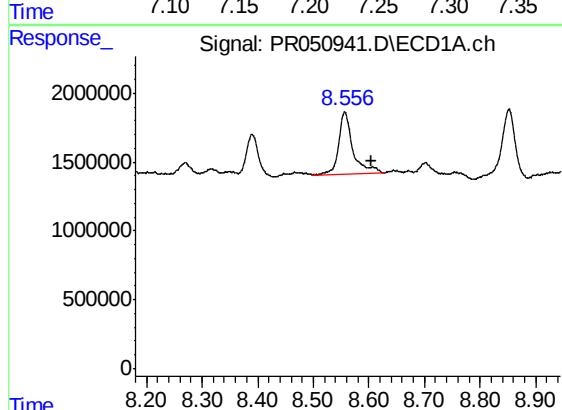
R.T.: 8.270 min
Delta R.T.: 0.000 min
Response: 1045960
Conc: 2.72 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGD76



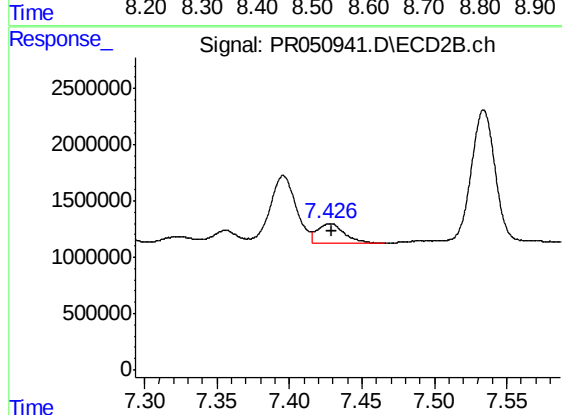
#34 AR-1260-4

R.T.: 7.225 min
Delta R.T.: 0.036 min
Response: 1490375
Conc: 3.73 ng/ml



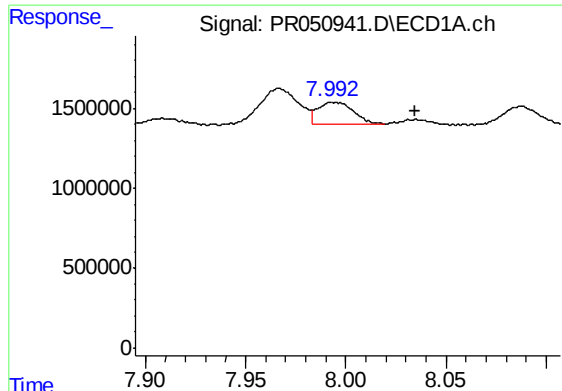
#35 AR-1260-5

R.T.: 8.557 min
Delta R.T.: -0.048 min
Response: 8029651
Conc: 10.02 ng/ml



#35 AR-1260-5

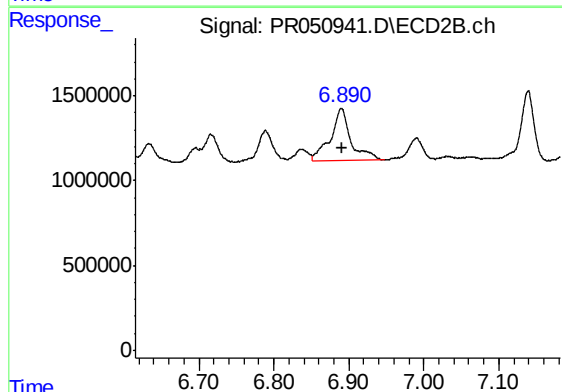
R.T.: 7.428 min
Delta R.T.: -0.001 min
Response: 2377501
Conc: 2.44 ng/ml



#36 AR-1262-1

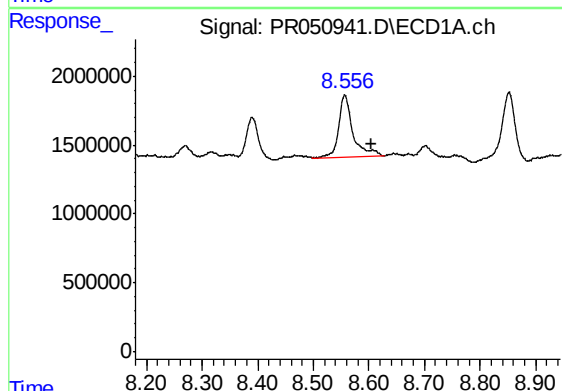
R.T.: 7.993 min
Delta R.T.: -0.041 min
Response: 1683402
Conc: 2.93 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGD76



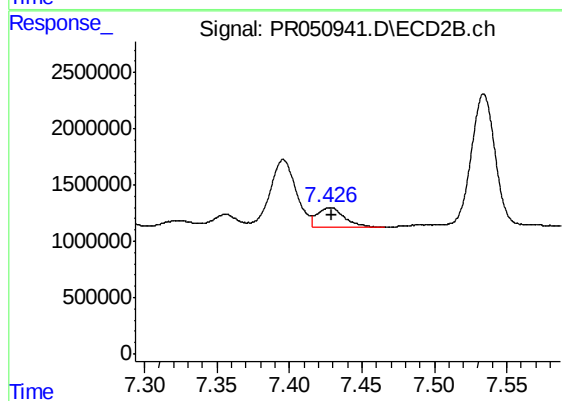
#36 AR-1262-1

R.T.: 6.890 min
Delta R.T.: -0.001 min
Response: 5917296
Conc: 16.67 ng/ml



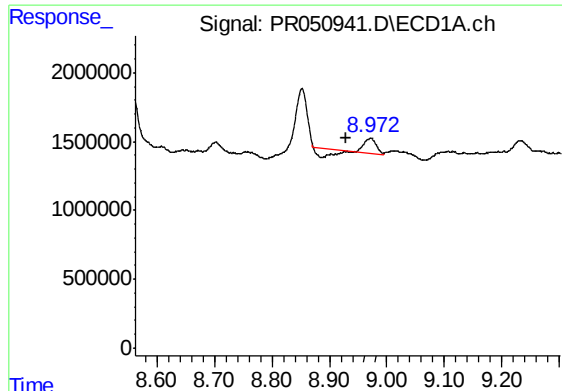
#37 AR-1262-2

R.T.: 8.557 min
Delta R.T.: -0.048 min
Response: 8029651
Conc: 7.34 ng/ml



#37 AR-1262-2

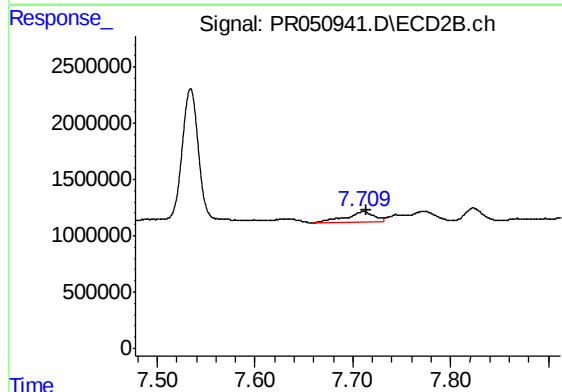
R.T.: 7.428 min
Delta R.T.: -0.001 min
Response: 2377501
Conc: 1.80 ng/ml



#38 AR-1262-3

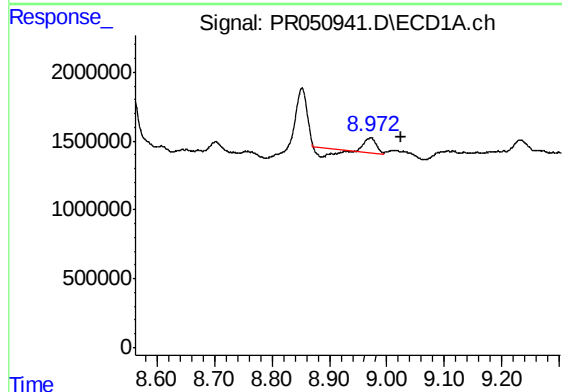
R.T.: 8.972 min
Delta R.T.: 0.043 min
Response: 406765
Conc: 0.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGD76



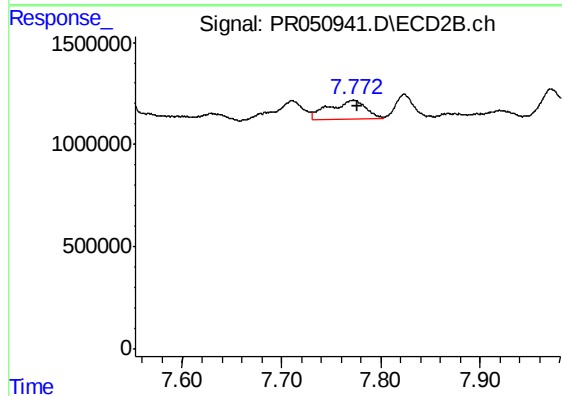
#38 AR-1262-3

R.T.: 7.711 min
Delta R.T.: -0.002 min
Response: 1927462
Conc: 3.89 ng/ml



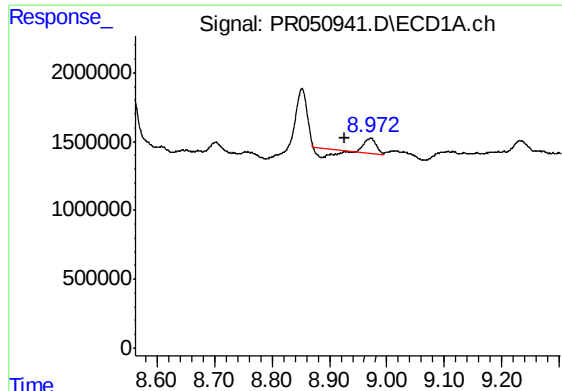
#39 AR-1262-4

R.T.: 8.972 min
Delta R.T.: -0.052 min
Response: 406765
Conc: 0.77 ng/ml



#39 AR-1262-4

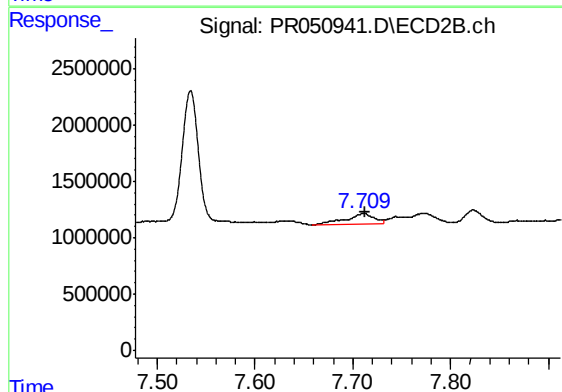
R.T.: 7.773 min
Delta R.T.: -0.004 min
Response: 2305469
Conc: 2.36 ng/ml



#41 AR-1268-1

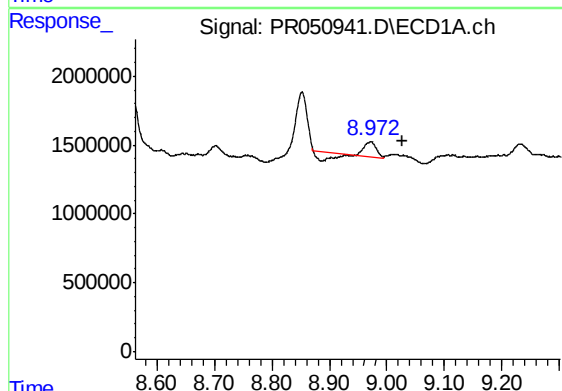
R.T.: 8.972 min
Delta R.T.: 0.044 min
Response: 406765
Conc: 0.28 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGD76



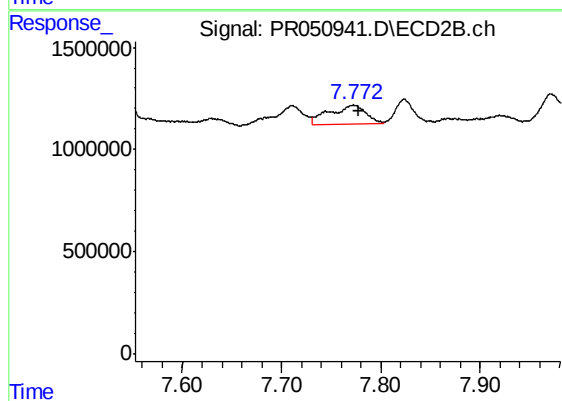
#41 AR-1268-1

R.T.: 7.711 min
Delta R.T.: -0.002 min
Response: 1927462
Conc: 1.15 ng/ml



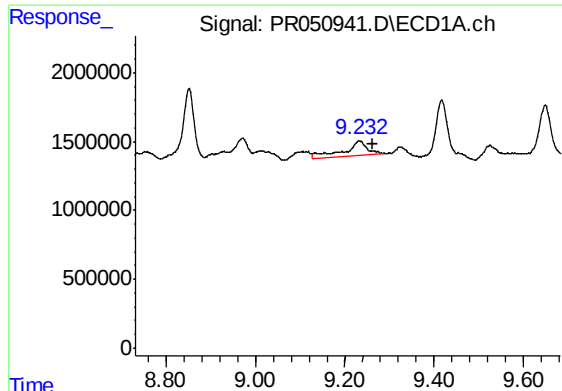
#42 AR-1268-2

R.T.: 8.972 min
Delta R.T.: -0.055 min
Response: 406765
Conc: 0.31 ng/ml



#42 AR-1268-2

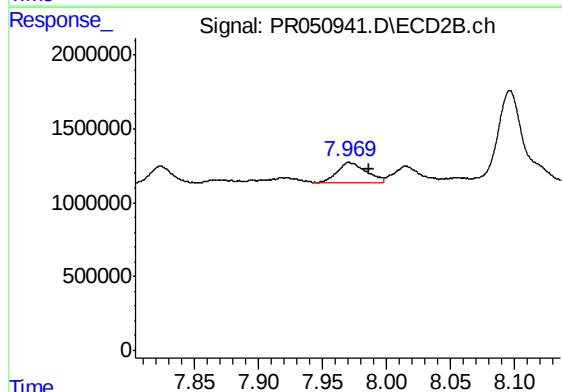
R.T.: 7.773 min
Delta R.T.: -0.005 min
Response: 2305469
Conc: 1.49 ng/ml



#43 AR-1268-3

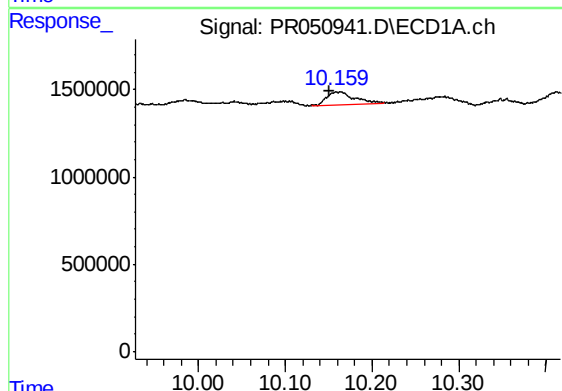
R.T.: 9.232 min
Delta R.T.: -0.031 min
Response: 3906783
Conc: 3.47 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGD76



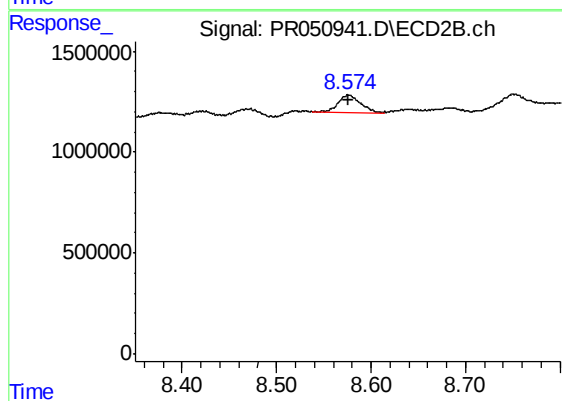
#43 AR-1268-3

R.T.: 7.971 min
Delta R.T.: -0.015 min
Response: 2058099
Conc: 1.60 ng/ml



#45 AR-1268-5

R.T.: 10.160 min
Delta R.T.: 0.009 min
Response: 1614984
Conc: 0.42 ng/ml



#45 AR-1268-5

R.T.: 8.576 min
Delta R.T.: 0.000 min
Response: 1340989
Conc: 0.32 ng/ml