

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR042021\
 Data File : PR050022.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Apr 2021 20:02
 Operator : DD\AJ
 Sample : M2083-13
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 A4333

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 21 03:09:36 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...	4.637	3.822	53463081	86719045	12.018	11.751
2)	SA Decachlor...	10.510	8.852	87575777	117.6E6	13.270	14.075
Target Compounds							
3)	L1 AR-1016-1	5.812	0.000	307828	0	1.451	N.D. #
4)	L1 AR-1016-2	5.812	0.000	307828	0	1.023	N.D. #
5)	L1 AR-1016-3	5.933	5.051f	1738276	1037879	9.580	4.963 #
6)	L1 AR-1016-4	5.933f	0.000	1738276	0	11.458	N.D. #
7)	L1 AR-1016-5	0.000	5.353	0	2071832	N.D.	9.569 #
8)	L2 AR-1221-1	4.861	0.000	4942592	0	89.583	N.D. #
9)	L2 AR-1221-2	4.947	4.108	814187	5381858	20.287	92.590 #
10)	L2 AR-1221-3	4.947f	4.256f	814187	1534762	6.077	7.812 #
11)	L3 AR-1232-1	4.947f	4.256f	814187	1534762	7.661	9.971 #
13)	L3 AR-1232-3	5.812	5.051f	307828	1037879	2.454	12.065 #
15)	L3 AR-1232-5	0.000	5.353	0	2071832	N.D.	24.630 #
16)	L4 AR-1242-1	5.812	0.000	307828	0	1.612	N.D. #
17)	L4 AR-1242-2	5.812	0.000	307828	0	1.149	N.D. #
18)	L4 AR-1242-3	5.933	5.051f	1738276	1037879	10.659	5.554 #
20)	L4 AR-1242-5	6.705f	0.000	634748	0	4.008	N.D. #
21)	L5 AR-1248-1	5.812	0.000	307828	0	2.400	N.D. #
24)	L5 AR-1248-4	6.705	5.353	634748	2071832	2.535	7.046 #
25)	L5 AR-1248-5	6.705	0.000	634748	0	2.622	N.D. #
26)	L6 AR-1254-1	6.705	0.000	634748	0	1.814	N.D. #
28)	L6 AR-1254-3	7.264	0.000	1433595	0	2.288	N.D. #
29)	L6 AR-1254-4	7.605f	0.000	3230558	0	6.723	N.D. #
30)	L6 AR-1254-5	7.966	6.898	30182392	10771670	56.460	12.361 #
31)	L7 AR-1260-1	7.421	6.386	2411181	2703141	8.480	6.708
32)	L7 AR-1260-2	7.679	6.572	7345976	7428444	20.937	15.121 #
33)	L7 AR-1260-3	8.036	6.726	7684601	3160478	28.077	6.715 #
34)	L7 AR-1260-4	8.273	7.197	3366239	4355487	10.377	10.827
35)	L7 AR-1260-5	8.610	7.437	8919157	9579420	13.150	9.586 #
36)	L8 AR-1262-1	8.036	6.898	7684601	10771670	15.656	30.210 #
37)	L8 AR-1262-2	8.610	7.437	8919157	9579420	9.444	7.318
38)	L8 AR-1262-3	8.956	7.702	3595730	11252978	5.760	23.054 #
39)	L8 AR-1262-4	0.000	7.782	0	7096711	N.D.	7.386 #
40)	L8 AR-1262-5	9.723	8.283	875366	2871816	2.597	6.636 #
41)	L9 AR-1268-1	8.956	7.702	3595730	11252978	3.493	8.205 #
42)	L9 AR-1268-2	0.000	7.782	0	7096711	N.D.	5.566 #
44)	L9 AR-1268-4	9.723	8.283	875366	2871816	2.496	6.330 #

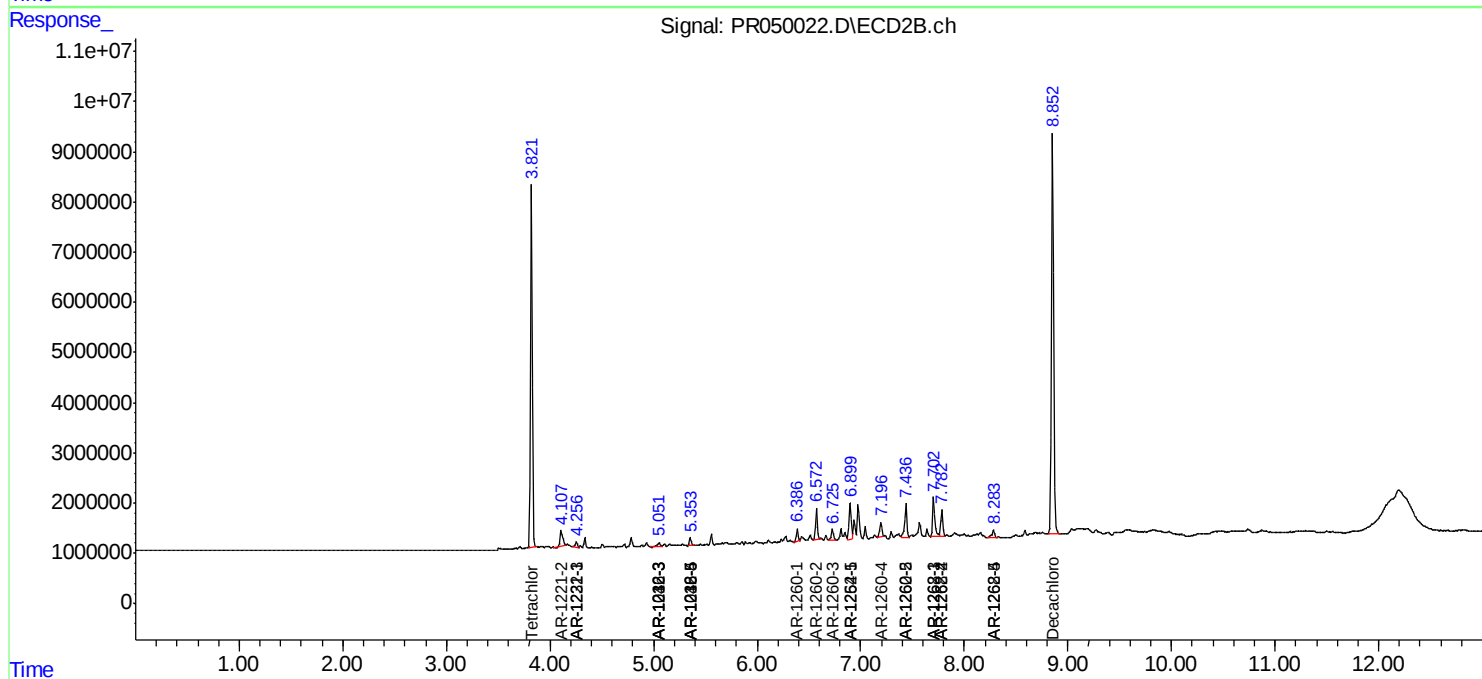
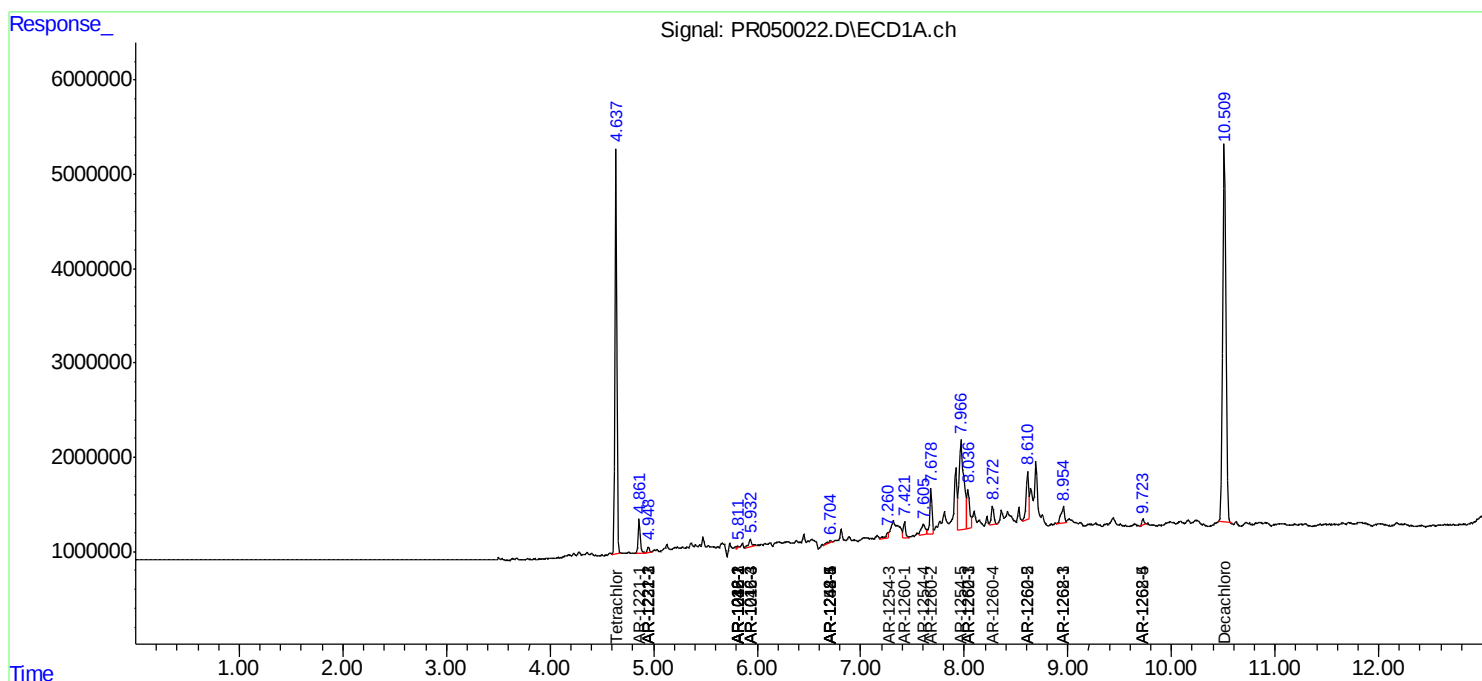
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

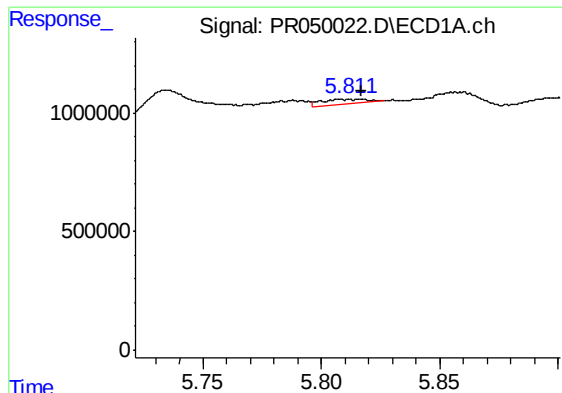
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR042021\
Data File : PR050022.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Apr 2021 20:02
Operator : DD\AJ
Sample : M2083-13
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
A4333

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 21 03:09:36 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
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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

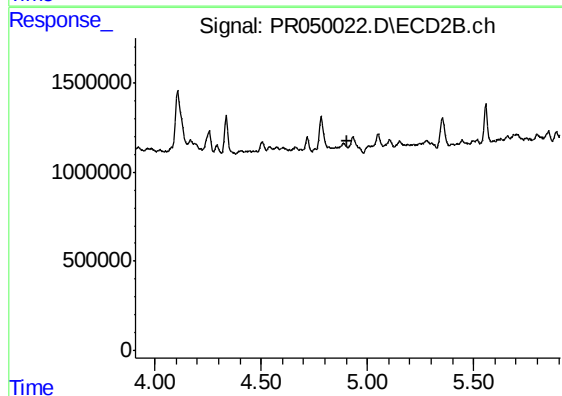




#3 AR-1016-1

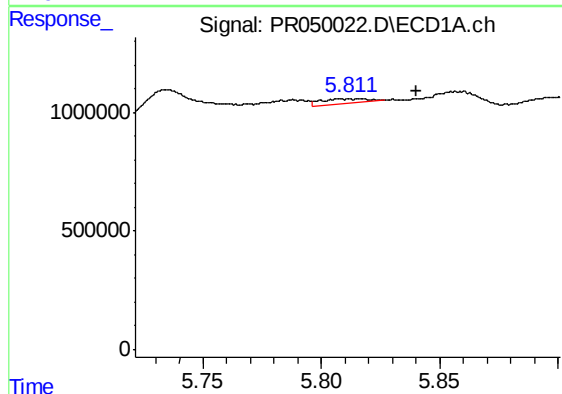
R.T.: 5.812 min
Delta R.T.: -0.005 min
Response: 307828
Conc: 1.45 ng/ml

Instrument :
ECD_R
ClientSampleId :
A4333



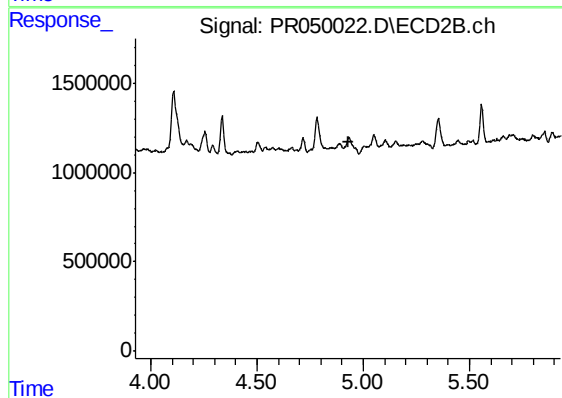
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.909 min
Response: 0
Conc: N.D.



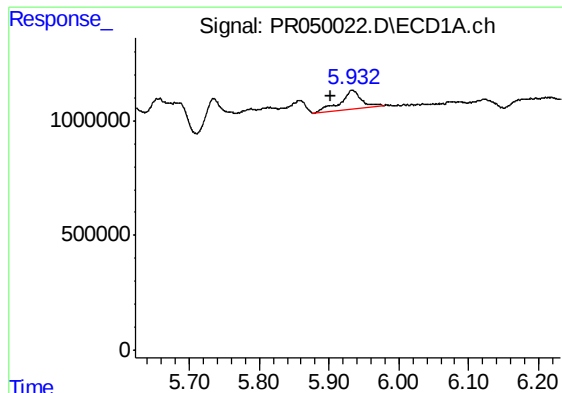
#4 AR-1016-2

R.T.: 5.812 min
Delta R.T.: -0.028 min
Response: 307828
Conc: 1.02 ng/ml



#4 AR-1016-2

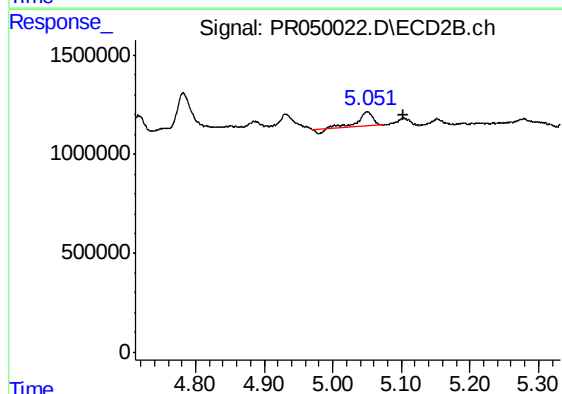
R.T.: 0.000 min
Exp R.T. : 4.928 min
Response: 0
Conc: N.D.



#5 AR-1016-3

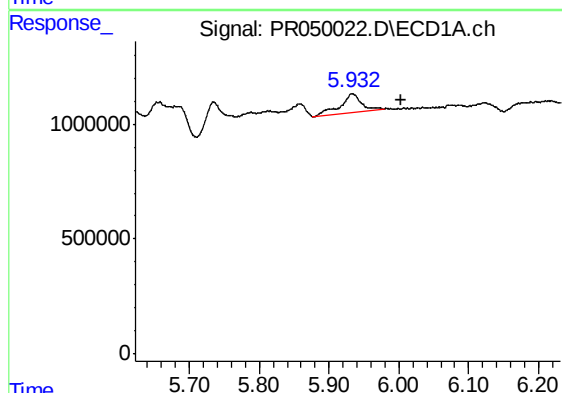
R.T.: 5.933 min
Delta R.T.: 0.031 min
Response: 1738276
Conc: 9.58 ng/ml

Instrument :
ECD_R
ClientSampleId :
A4333



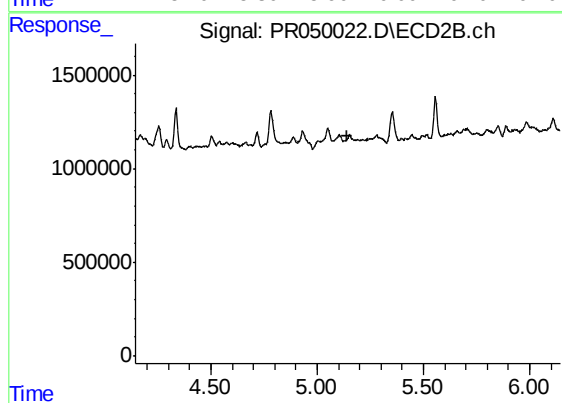
#5 AR-1016-3

R.T.: 5.051 min
Delta R.T.: -0.053 min
Response: 1037879
Conc: 4.96 ng/ml



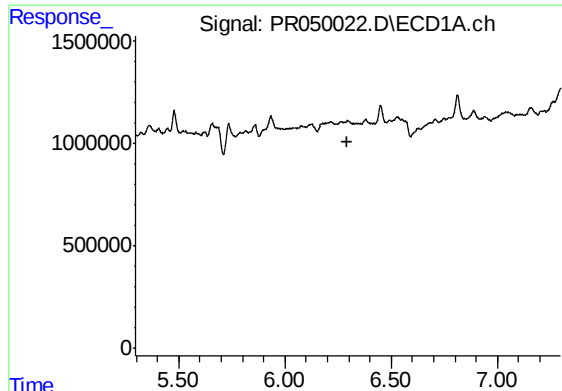
#6 AR-1016-4

R.T.: 5.933 min
Delta R.T.: -0.070 min
Response: 1738276
Conc: 11.46 ng/ml



#6 AR-1016-4

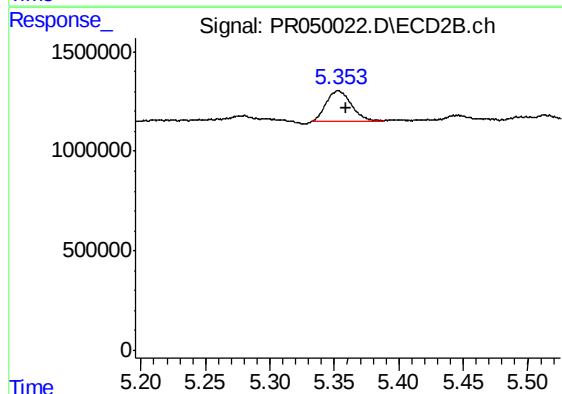
R.T.: 0.000 min
Exp R.T. : 5.145 min
Response: 0
Conc: N.D.



#7 AR-1016-5

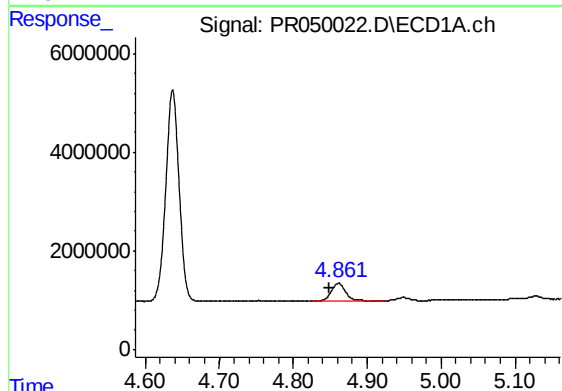
R.T.: 0.000 min
Exp R.T. : 6.296 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
A4333



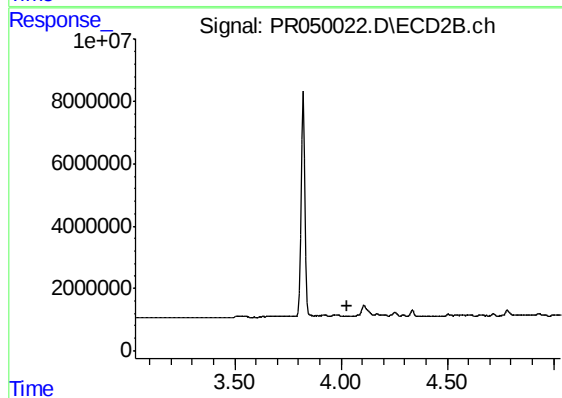
#7 AR-1016-5

R.T.: 5.353 min
Delta R.T.: -0.006 min
Response: 2071832
Conc: 9.57 ng/ml



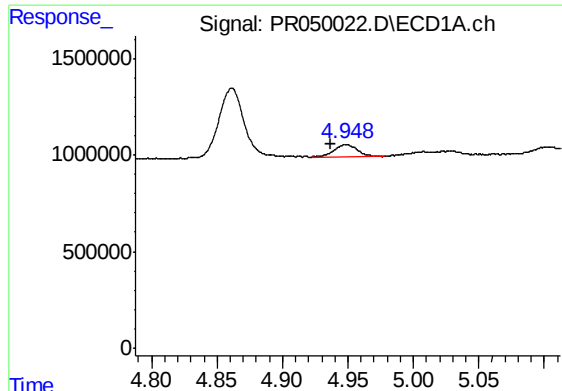
#8 AR-1221-1

R.T.: 4.861 min
Delta R.T.: 0.013 min
Response: 4942592
Conc: 89.58 ng/ml



#8 AR-1221-1

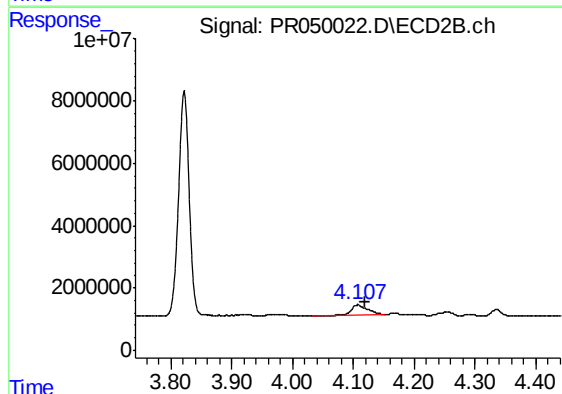
R.T.: 0.000 min
Exp R.T. : 4.033 min
Response: 0
Conc: N.D.



#9 AR-1221-2

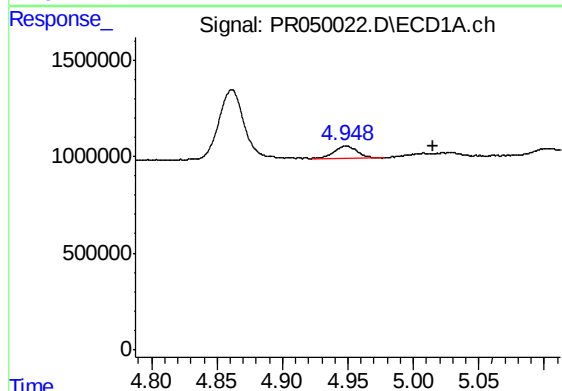
R.T.: 4.947 min
Delta R.T.: 0.011 min
Response: 814187
Conc: 20.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
A4333



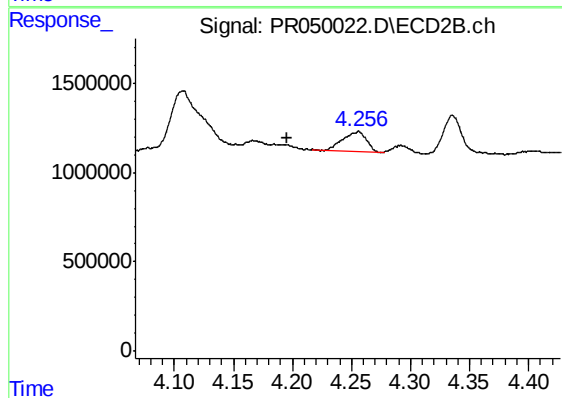
#9 AR-1221-2

R.T.: 4.108 min
Delta R.T.: -0.011 min
Response: 5381858
Conc: 92.59 ng/ml



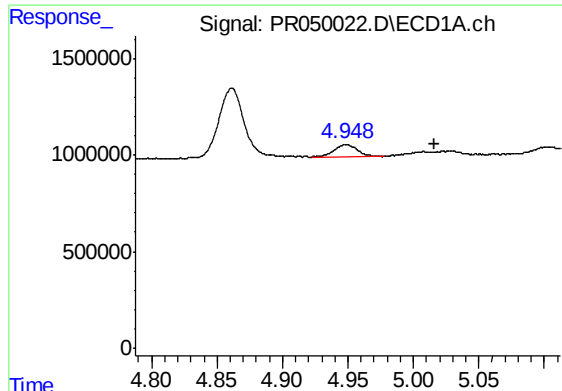
#10 AR-1221-3

R.T.: 4.947 min
Delta R.T.: -0.068 min
Response: 814187
Conc: 6.08 ng/ml



#10 AR-1221-3

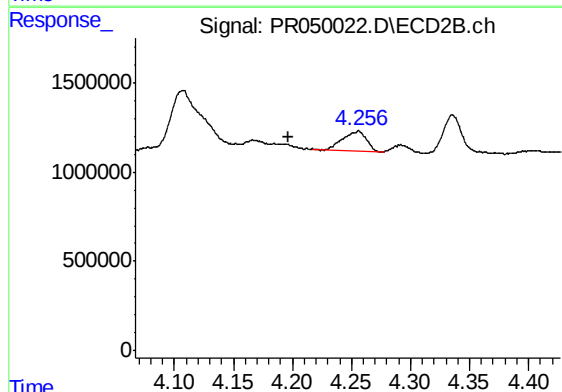
R.T.: 4.256 min
Delta R.T.: 0.060 min
Response: 1534762
Conc: 7.81 ng/ml



#11 AR-1232-1

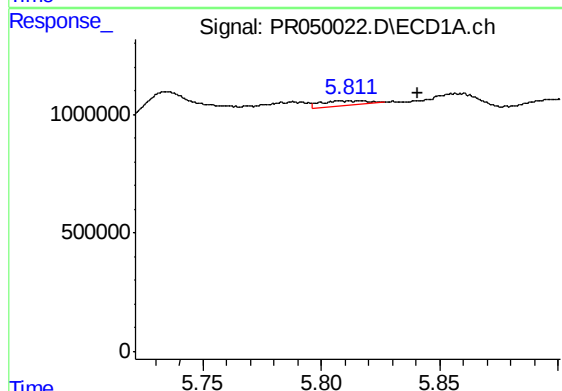
R.T.: 4.947 min
Delta R.T.: -0.069 min
Response: 814187
Conc: 7.66 ng/ml

Instrument :
ECD_R
ClientSampleId :
A4333



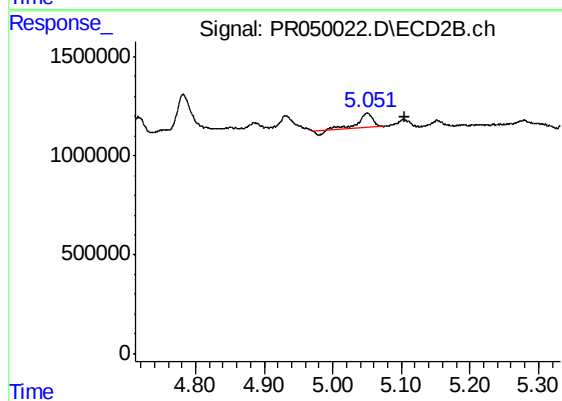
#11 AR-1232-1

R.T.: 4.256 min
Delta R.T.: 0.059 min
Response: 1534762
Conc: 9.97 ng/ml



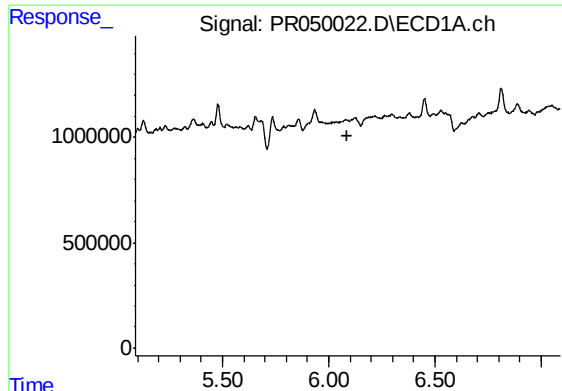
#13 AR-1232-3

R.T.: 5.812 min
Delta R.T.: -0.029 min
Response: 307828
Conc: 2.45 ng/ml



#13 AR-1232-3

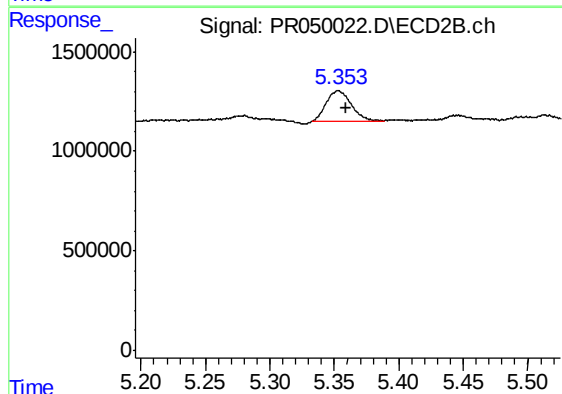
R.T.: 5.051 min
Delta R.T.: -0.053 min
Response: 1037879
Conc: 12.07 ng/ml



#15 AR-1232-5

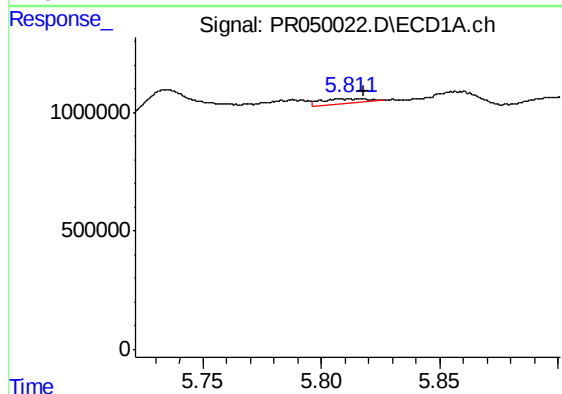
R.T.: 0.000 min
Exp R.T.: 6.090 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
A4333



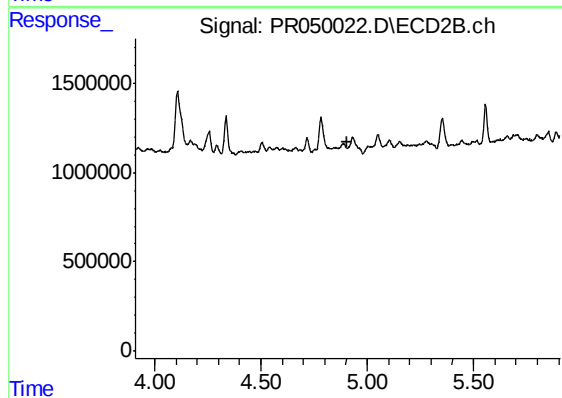
#15 AR-1232-5

R.T.: 5.353 min
Delta R.T.: -0.007 min
Response: 2071832
Conc: 24.63 ng/ml



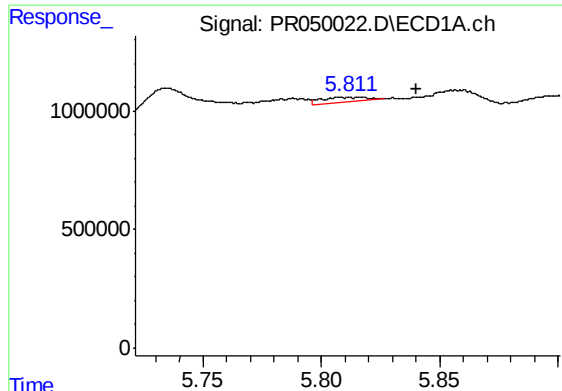
#16 AR-1242-1

R.T.: 5.812 min
Delta R.T.: -0.006 min
Response: 307828
Conc: 1.61 ng/ml



#16 AR-1242-1

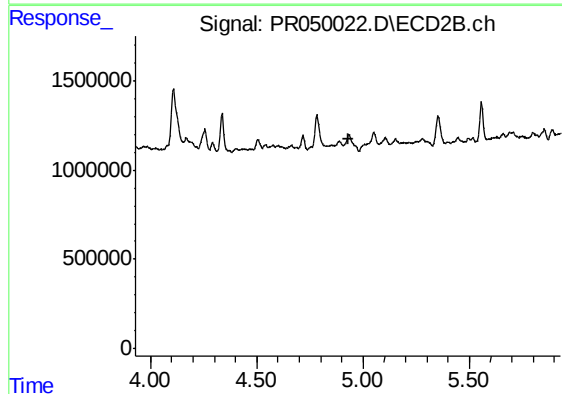
R.T.: 0.000 min
Exp R.T.: 4.909 min
Response: 0
Conc: N.D.



#17 AR-1242-2

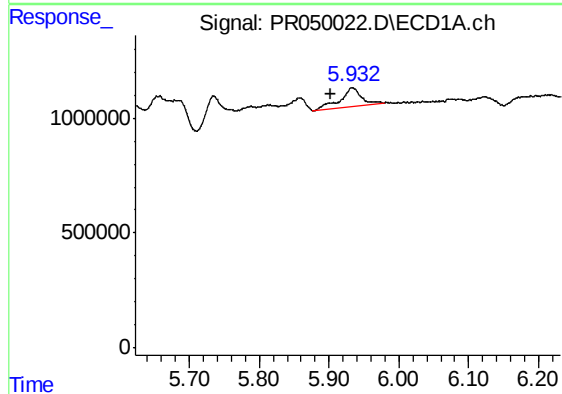
R.T.: 5.812 min
Delta R.T.: -0.028 min
Response: 307828
Conc: 1.15 ng/ml

Instrument :
ECD_R
ClientSampleId :
A4333



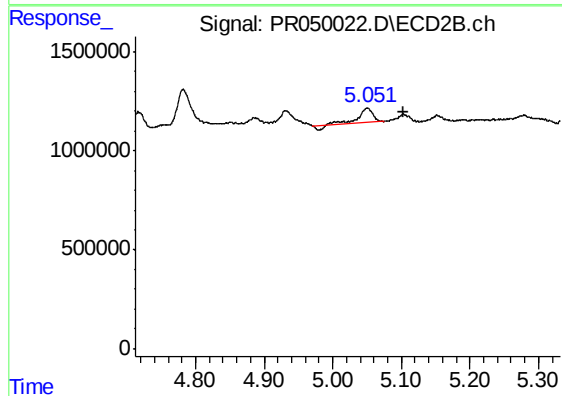
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.929 min
Response: 0
Conc: N.D.



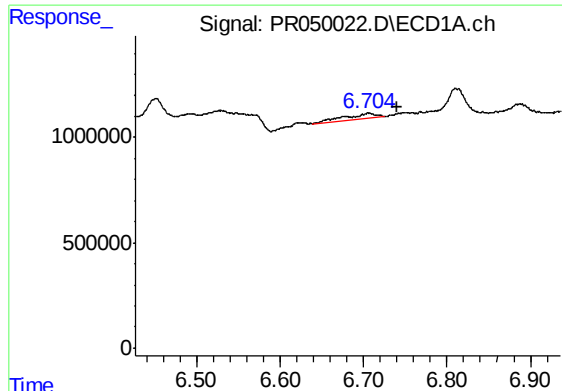
#18 AR-1242-3

R.T.: 5.933 min
Delta R.T.: 0.031 min
Response: 1738276
Conc: 10.66 ng/ml



#18 AR-1242-3

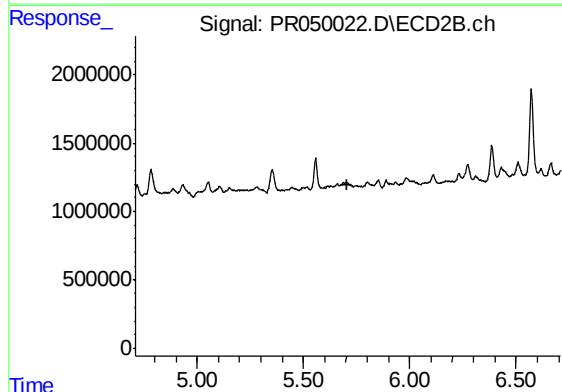
R.T.: 5.051 min
Delta R.T.: -0.053 min
Response: 1037879
Conc: 5.55 ng/ml



#20 AR-1242-5

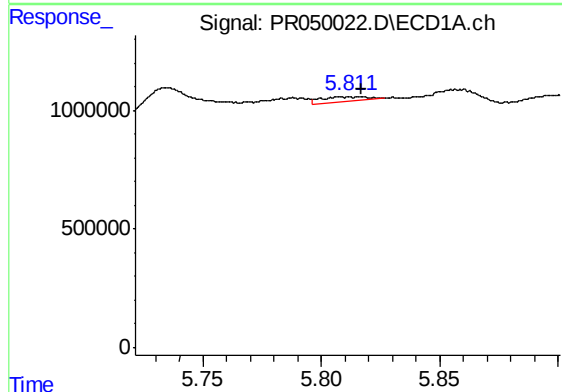
R.T.: 6.705 min
Delta R.T.: -0.036 min
Response: 634748
Conc: 4.01 ng/ml

Instrument :
ECD_R
ClientSampleId :
A4333



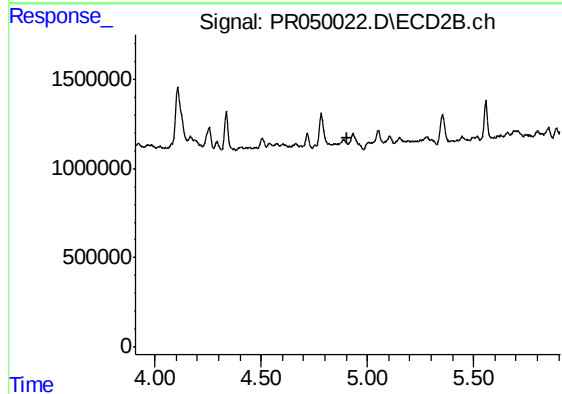
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.709 min
Response: 0
Conc: N.D.



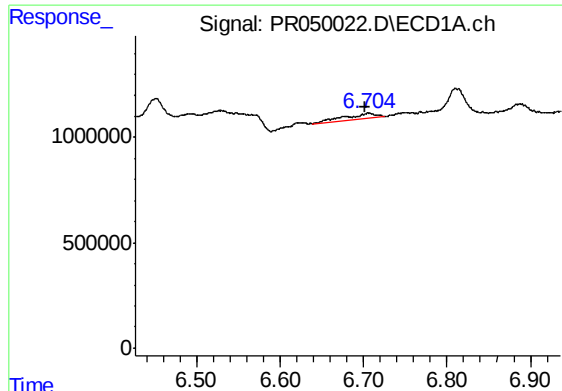
#21 AR-1248-1

R.T.: 5.812 min
Delta R.T.: -0.005 min
Response: 307828
Conc: 2.40 ng/ml



#21 AR-1248-1

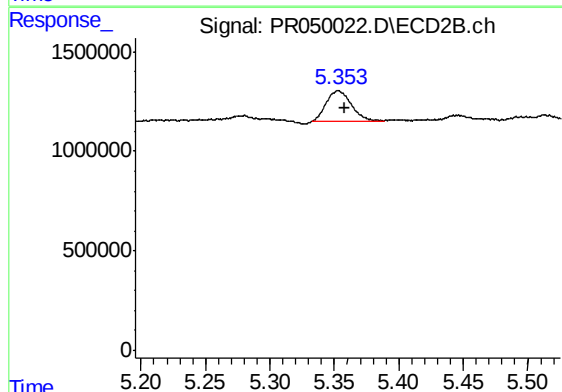
R.T.: 0.000 min
Exp R.T. : 4.908 min
Response: 0
Conc: N.D.



#24 AR-1248-4

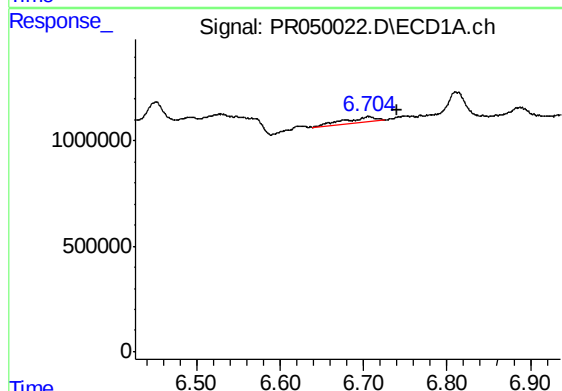
R.T.: 6.705 min
Delta R.T.: 0.003 min
Response: 634748
Conc: 2.53 ng/ml

Instrument :
ECD_R
ClientSampleId :
A4333



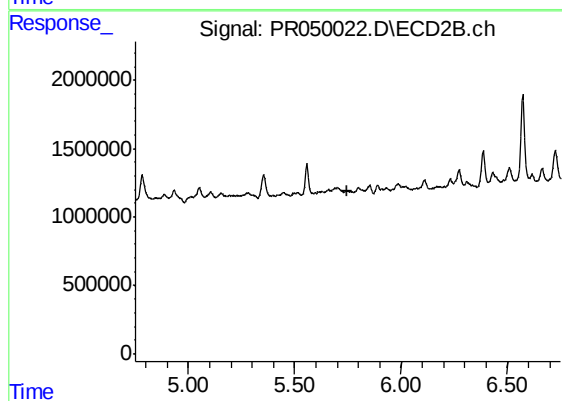
#24 AR-1248-4

R.T.: 5.353 min
Delta R.T.: -0.005 min
Response: 2071832
Conc: 7.05 ng/ml



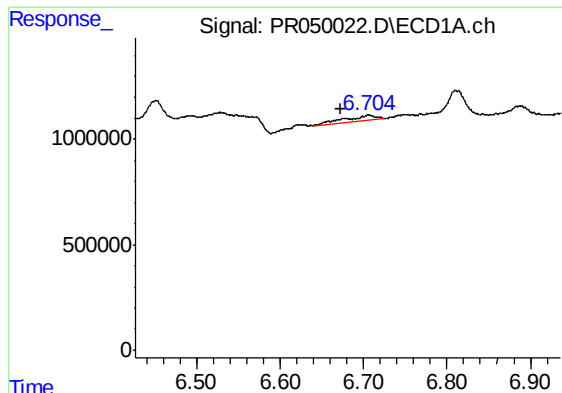
#25 AR-1248-5

R.T.: 6.705 min
Delta R.T.: -0.035 min
Response: 634748
Conc: 2.62 ng/ml



#25 AR-1248-5

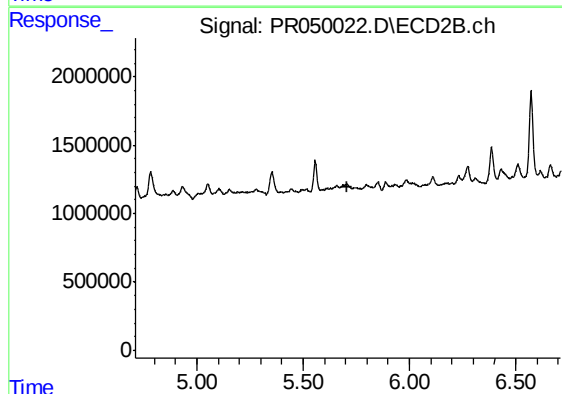
R.T.: 0.000 min
Exp R.T. : 5.750 min
Response: 0
Conc: N.D.



#26 AR-1254-1

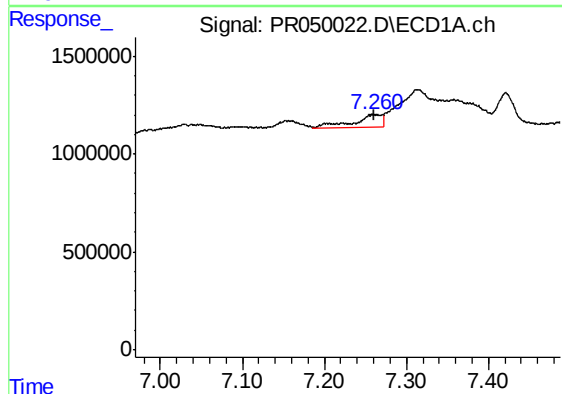
R.T.: 6.705 min
Delta R.T.: 0.032 min
Response: 634748
Conc: 1.81 ng/ml

Instrument :
ECD_R
ClientSampleId :
A4333



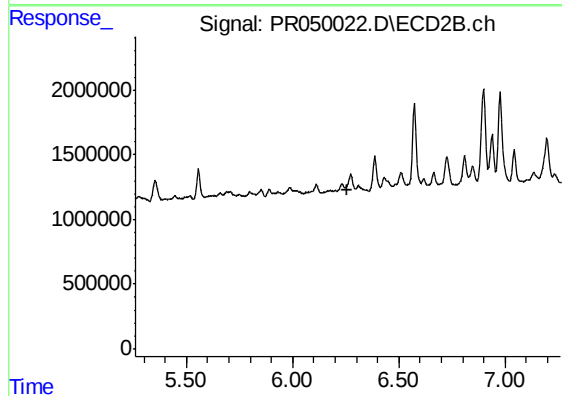
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.710 min
Response: 0
Conc: N.D.



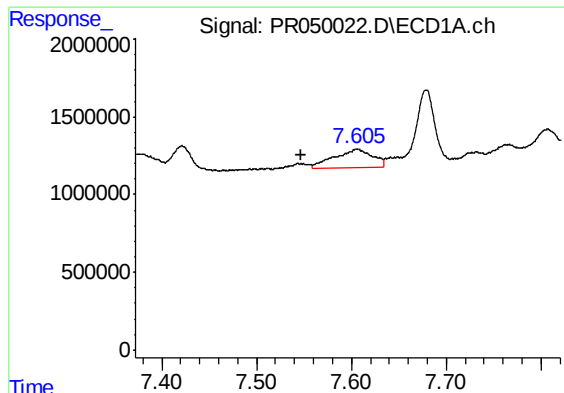
#28 AR-1254-3

R.T.: 7.264 min
Delta R.T.: 0.004 min
Response: 1433595
Conc: 2.29 ng/ml



#28 AR-1254-3

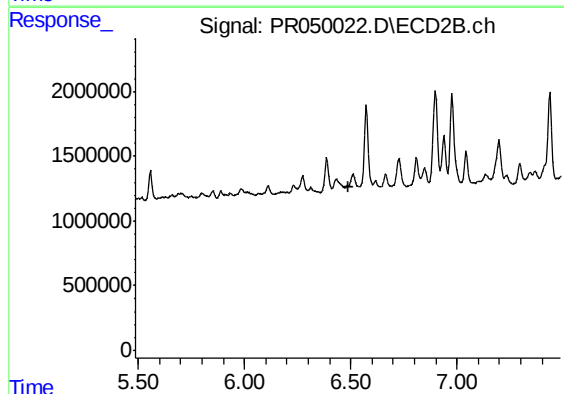
R.T.: 0.000 min
Exp R.T. : 6.260 min
Response: 0
Conc: N.D.



#29 AR-1254-4

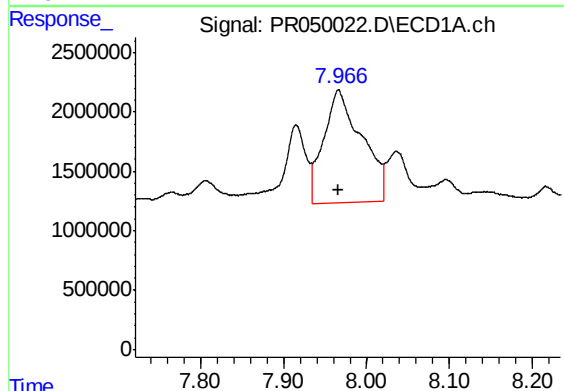
R.T.: 7.605 min
Delta R.T.: 0.059 min
Response: 3230558
Conc: 6.72 ng/ml

Instrument :
ECD_R
ClientSampleId :
A4333



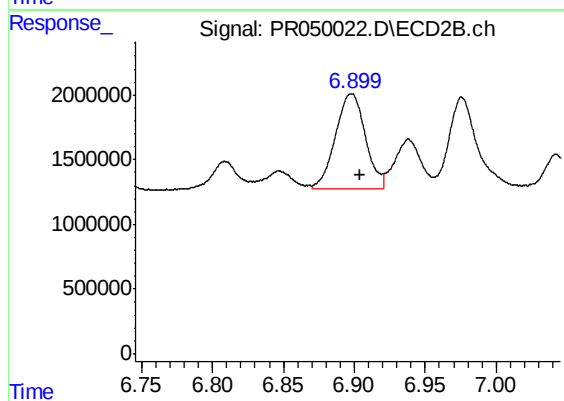
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.487 min
Response: 0
Conc: N.D.



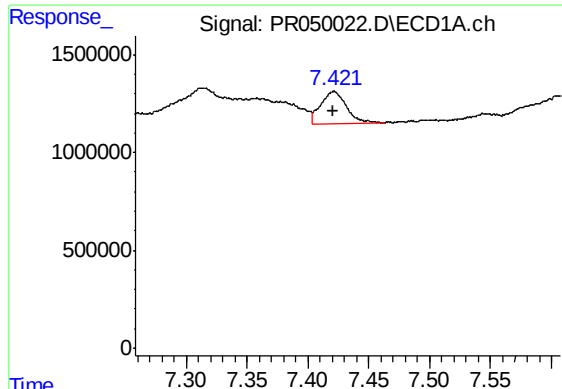
#30 AR-1254-5

R.T.: 7.966 min
Delta R.T.: 0.000 min
Response: 30182392
Conc: 56.46 ng/ml



#30 AR-1254-5

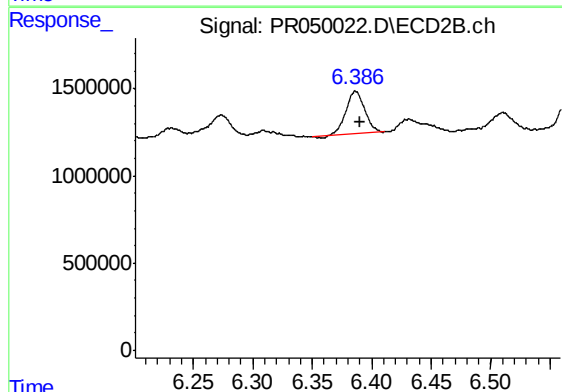
R.T.: 6.898 min
Delta R.T.: -0.006 min
Response: 10771670
Conc: 12.36 ng/ml



#31 AR-1260-1

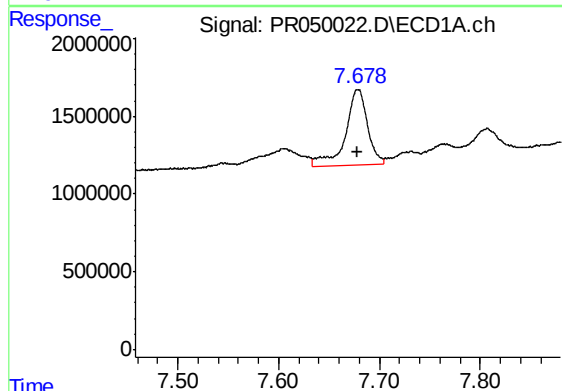
R.T.: 7.421 min
Delta R.T.: 0.000 min
Response: 2411181
Conc: 8.48 ng/ml

Instrument :
ECD_R
ClientSampleId :
A4333



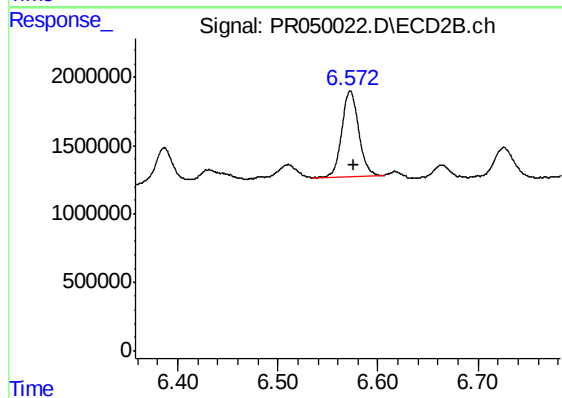
#31 AR-1260-1

R.T.: 6.386 min
Delta R.T.: -0.004 min
Response: 2703141
Conc: 6.71 ng/ml



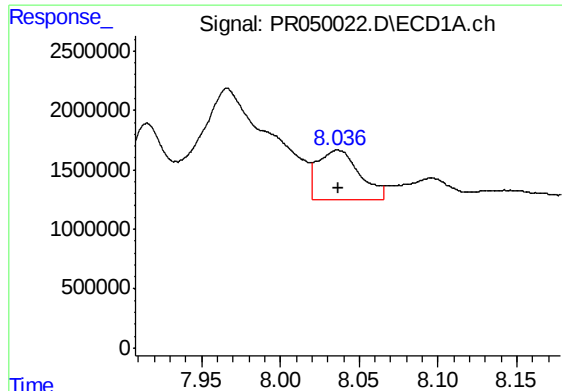
#32 AR-1260-2

R.T.: 7.679 min
Delta R.T.: 0.000 min
Response: 7345976
Conc: 20.94 ng/ml



#32 AR-1260-2

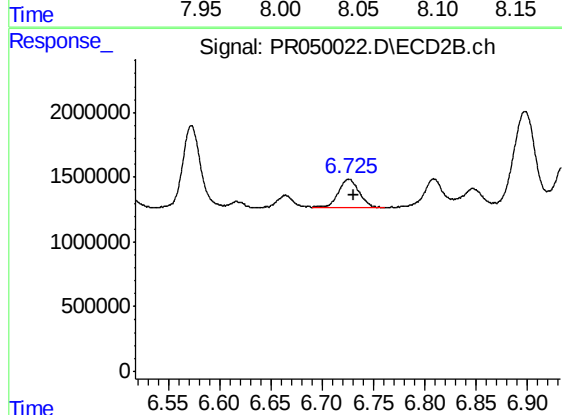
R.T.: 6.572 min
Delta R.T.: -0.004 min
Response: 7428444
Conc: 15.12 ng/ml



#33 AR-1260-3

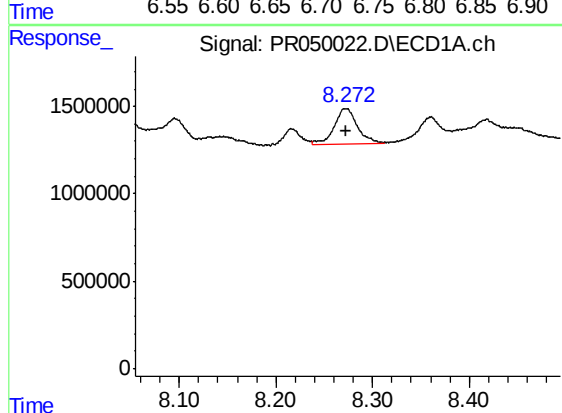
R.T.: 8.036 min
Delta R.T.: 0.000 min
Response: 7684601
Conc: 28.08 ng/ml

Instrument :
ECD_R
ClientSampleId :
A4333



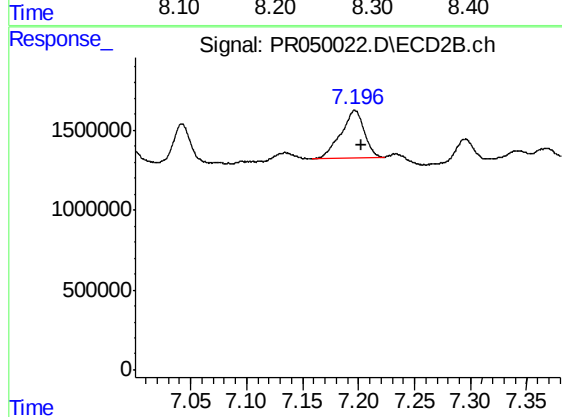
#33 AR-1260-3

R.T.: 6.726 min
Delta R.T.: -0.005 min
Response: 3160478
Conc: 6.71 ng/ml



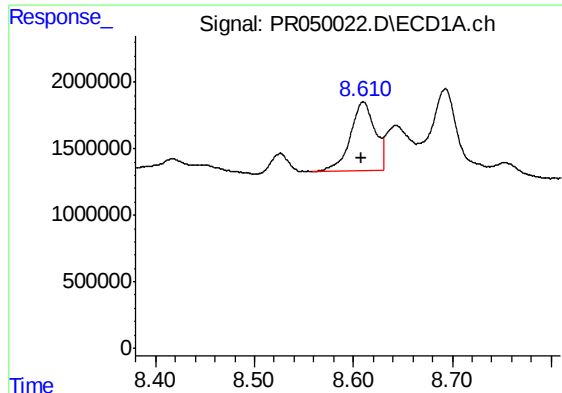
#34 AR-1260-4

R.T.: 8.273 min
Delta R.T.: 0.000 min
Response: 3366239
Conc: 10.38 ng/ml



#34 AR-1260-4

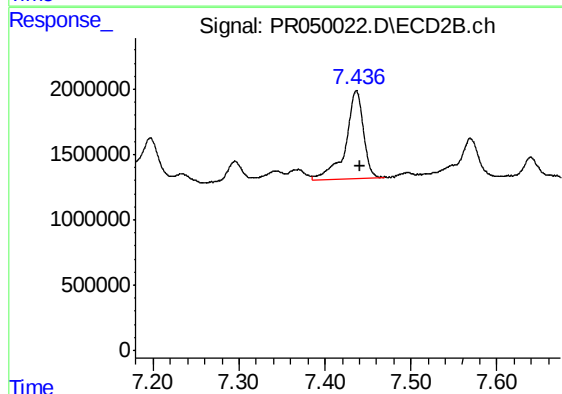
R.T.: 7.197 min
Delta R.T.: -0.006 min
Response: 4355487
Conc: 10.83 ng/ml



#35 AR-1260-5

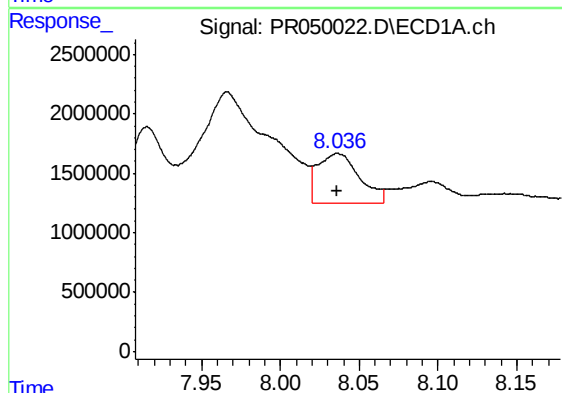
R.T.: 8.610 min
Delta R.T.: 0.002 min
Response: 8919157
Conc: 13.15 ng/ml

Instrument :
ECD_R
ClientSampleId :
A4333



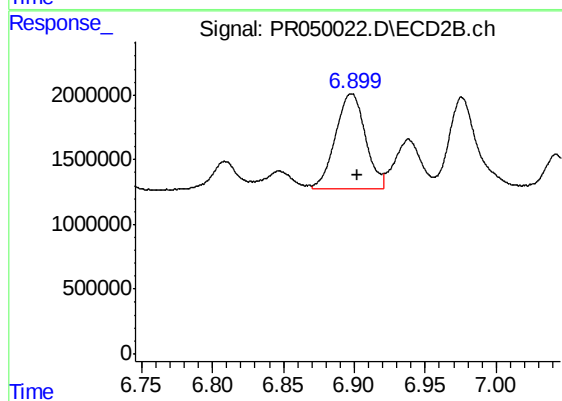
#35 AR-1260-5

R.T.: 7.437 min
Delta R.T.: -0.005 min
Response: 9579420
Conc: 9.59 ng/ml



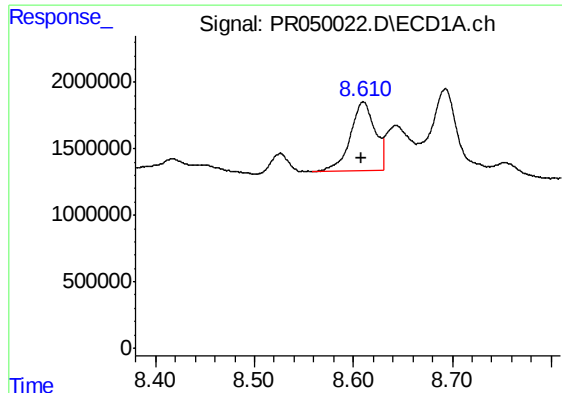
#36 AR-1262-1

R.T.: 8.036 min
Delta R.T.: 0.000 min
Response: 7684601
Conc: 15.66 ng/ml



#36 AR-1262-1

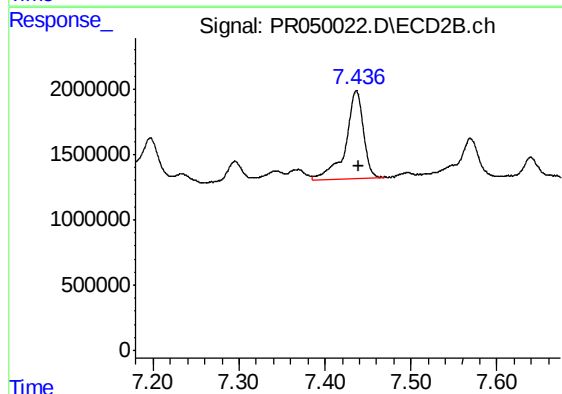
R.T.: 6.898 min
Delta R.T.: -0.004 min
Response: 10771670
Conc: 30.21 ng/ml



#37 AR-1262-2

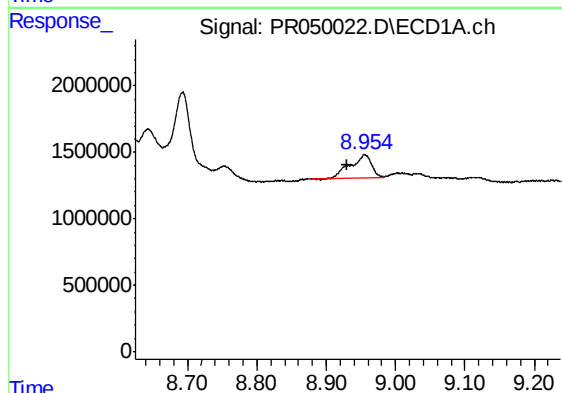
R.T.: 8.610 min
Delta R.T.: 0.002 min
Response: 8919157
Conc: 9.44 ng/ml

Instrument :
ECD_R
ClientSampleId :
A4333



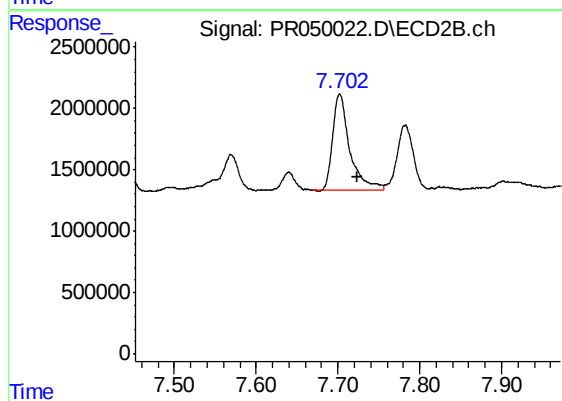
#37 AR-1262-2

R.T.: 7.437 min
Delta R.T.: -0.003 min
Response: 9579420
Conc: 7.32 ng/ml



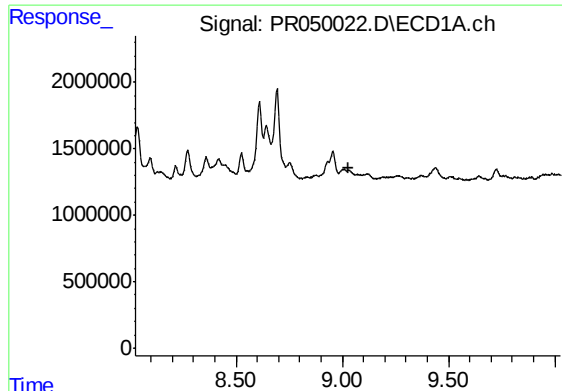
#38 AR-1262-3

R.T.: 8.956 min
Delta R.T.: 0.025 min
Response: 3595730
Conc: 5.76 ng/ml



#38 AR-1262-3

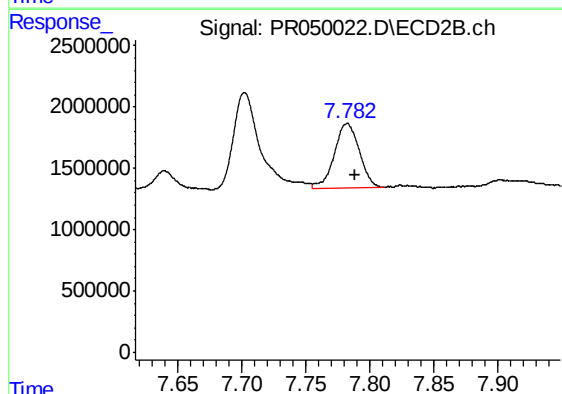
R.T.: 7.702 min
Delta R.T.: -0.022 min
Response: 11252978
Conc: 23.05 ng/ml



#39 AR-1262-4

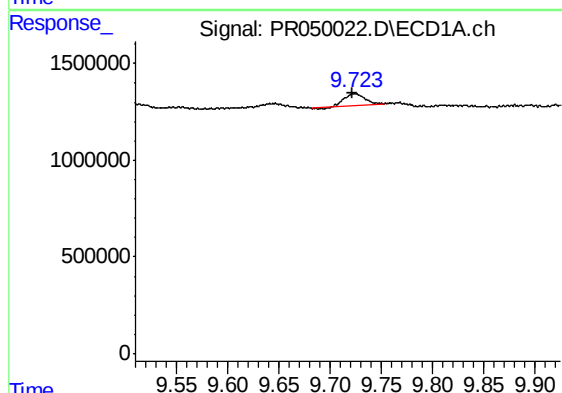
R.T.: 0.000 min
Exp R.T.: 9.027 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
A4333



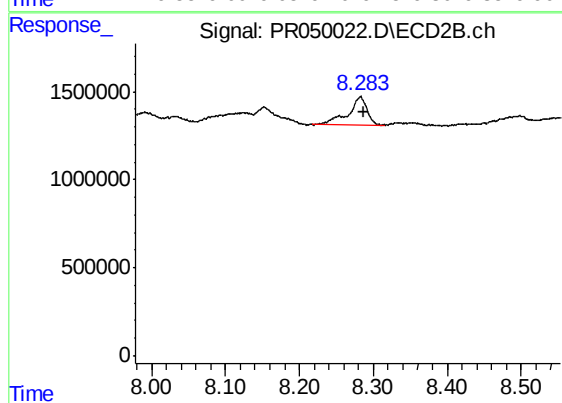
#39 AR-1262-4

R.T.: 7.782 min
Delta R.T.: -0.006 min
Response: 7096711
Conc: 7.39 ng/ml



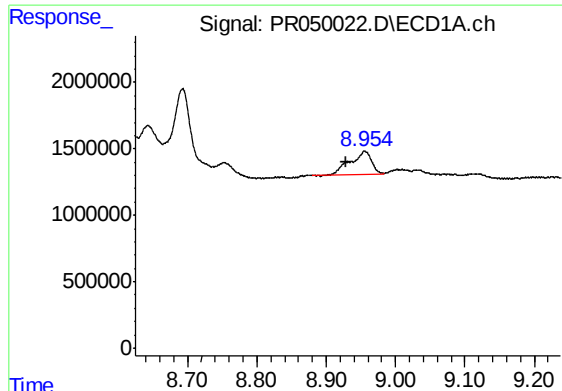
#40 AR-1262-5

R.T.: 9.723 min
Delta R.T.: 0.000 min
Response: 875366
Conc: 2.60 ng/ml



#40 AR-1262-5

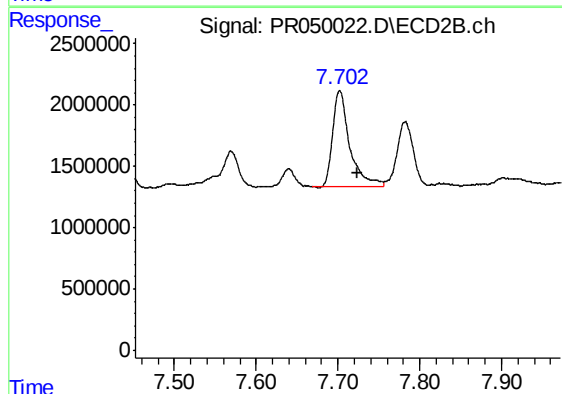
R.T.: 8.283 min
Delta R.T.: -0.004 min
Response: 2871816
Conc: 6.64 ng/ml



#41 AR-1268-1

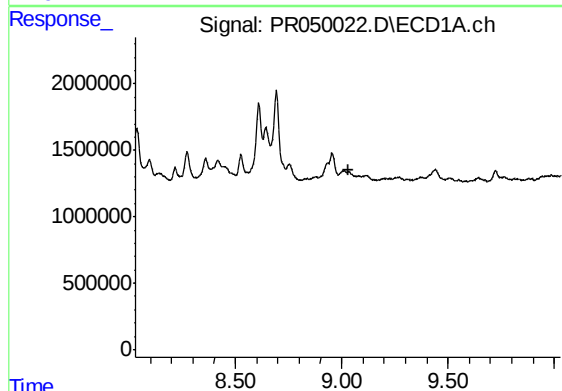
R.T.: 8.956 min
Delta R.T.: 0.027 min
Response: 3595730
Conc: 3.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
A4333



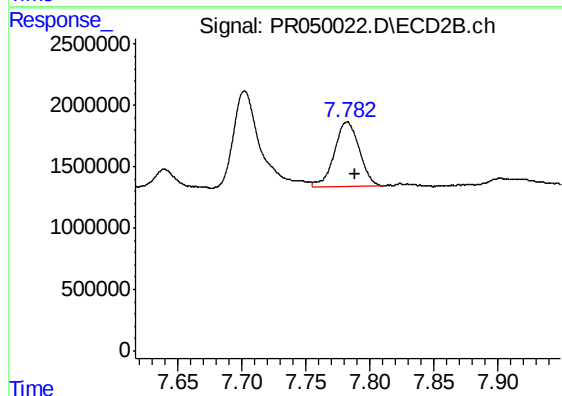
#41 AR-1268-1

R.T.: 7.702 min
Delta R.T.: -0.022 min
Response: 11252978
Conc: 8.20 ng/ml



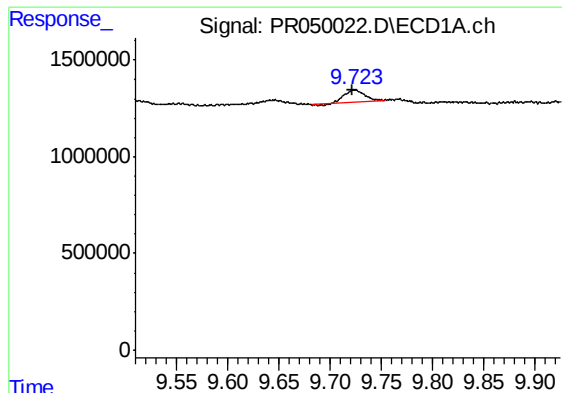
#42 AR-1268-2

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



#42 AR-1268-2

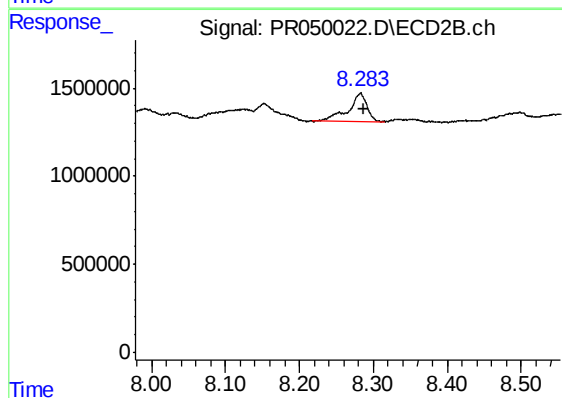
R.T.: 7.782 min
Delta R.T.: -0.006 min
Response: 7096711
Conc: 5.57 ng/ml



#44 AR-1268-4

R.T.: 9.723 min
Delta R.T.: 0.002 min
Response: 875366
Conc: 2.50 ng/ml

Instrument :
ECD_R
ClientSampleId :
A4333



#44 AR-1268-4

R.T.: 8.283 min
Delta R.T.: -0.004 min
Response: 2871816
Conc: 6.33 ng/ml