

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031122\
 Data File : PR053932.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Mar 2022 11:22
 Operator : AJ\MA
 Sample : N1645-01
 Misc : AR1262 LOD 25 PPB
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 11 03:49:06 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR031122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 10 01:38:42 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	3.558	2.807	35186844	22273094	18.483	17.706
2)	SA Decachlor...	9.364	7.951	34050934	25569865	20.310	19.554
Target Compounds							
3)	L1 AR-1016-1	4.801f	0.000	216080	0	3.316	N.D. #
4)	L1 AR-1016-2	4.801	0.000	216080	0	2.193	N.D. #
5)	L1 AR-1016-3	4.869	0.000	390392	0	6.596	N.D. #
8)	L2 AR-1221-1	3.785	0.000	482394	0	11.720	N.D. #
9)	L2 AR-1221-2	3.871	3.101	481306	398960	15.651	18.231
12)	L3 AR-1232-2	4.484	0.000	111770	0	5.279	N.D. #
13)	L3 AR-1232-3	4.801	0.000	216080	0	5.421	N.D. #
16)	L4 AR-1242-1	4.801f	0.000	216080	0	4.568	N.D. #
17)	L4 AR-1242-2	4.801	0.000	216080	0	3.054	N.D. #
18)	L4 AR-1242-3	4.869	0.000	390392	0	8.867	N.D. #
20)	L4 AR-1242-5	0.000	4.702	0	180696	N.D.	5.171 #
21)	L5 AR-1248-1	4.801f	0.000	216080	0	5.827	N.D. #
24)	L5 AR-1248-4	5.678f	0.000	349471	0	5.392	N.D. #
26)	L6 AR-1254-1	5.678	4.702	349471	180696	5.298	2.570 #
27)	L6 AR-1254-2	5.911	4.862	7738960	286004	71.005	4.407 #
28)	L6 AR-1254-3	6.328f	5.292f	7729379	767478	66.837	7.881 #
30)	L6 AR-1254-5	7.063	5.951	1198711	1109822	13.286	12.108
31)	L7 AR-1260-1	6.476	5.410	13353884	1362885	147.778	17.977 #
32)	L7 AR-1260-2	6.755	5.614	2199267	1446981	20.728	16.471
33)	L7 AR-1260-3	7.141	5.767	2516951	1355563	37.551	15.798 #
34)	L7 AR-1260-4	7.387	6.264	5964347	1948315	69.919	31.126 #
35)	L7 AR-1260-5	7.723	6.529	4436802	7921967	27.309	48.147 #
36)	L8 AR-1262-1	7.141	5.996	2516951	2147284	23.506	22.662
37)	L8 AR-1262-2	7.723	6.264	4436802	1948315	23.436	22.965
38)	L8 AR-1262-3	8.019	6.828	2065945	1502693	24.664	22.774
39)	L8 AR-1262-4	8.103	6.896	2024896	2950405	38.269	24.509 #
40)	L8 AR-1262-5	8.710	7.428	1510019	1487723	21.837	27.953 #
41)	L9 AR-1268-1	8.019	6.828	2065945	1502693	9.341	8.198
42)	L9 AR-1268-2	8.103	6.896	2024896	2950405	10.067	17.320 #
43)	L9 AR-1268-3	0.000	7.114	0	196519	N.D.	1.320 #
44)	L9 AR-1268-4	8.710	7.428	1510019	1487723	20.923	26.318 #
45)	L9 AR-1268-5	9.079	7.717	256560	730732	0.443	1.590 #

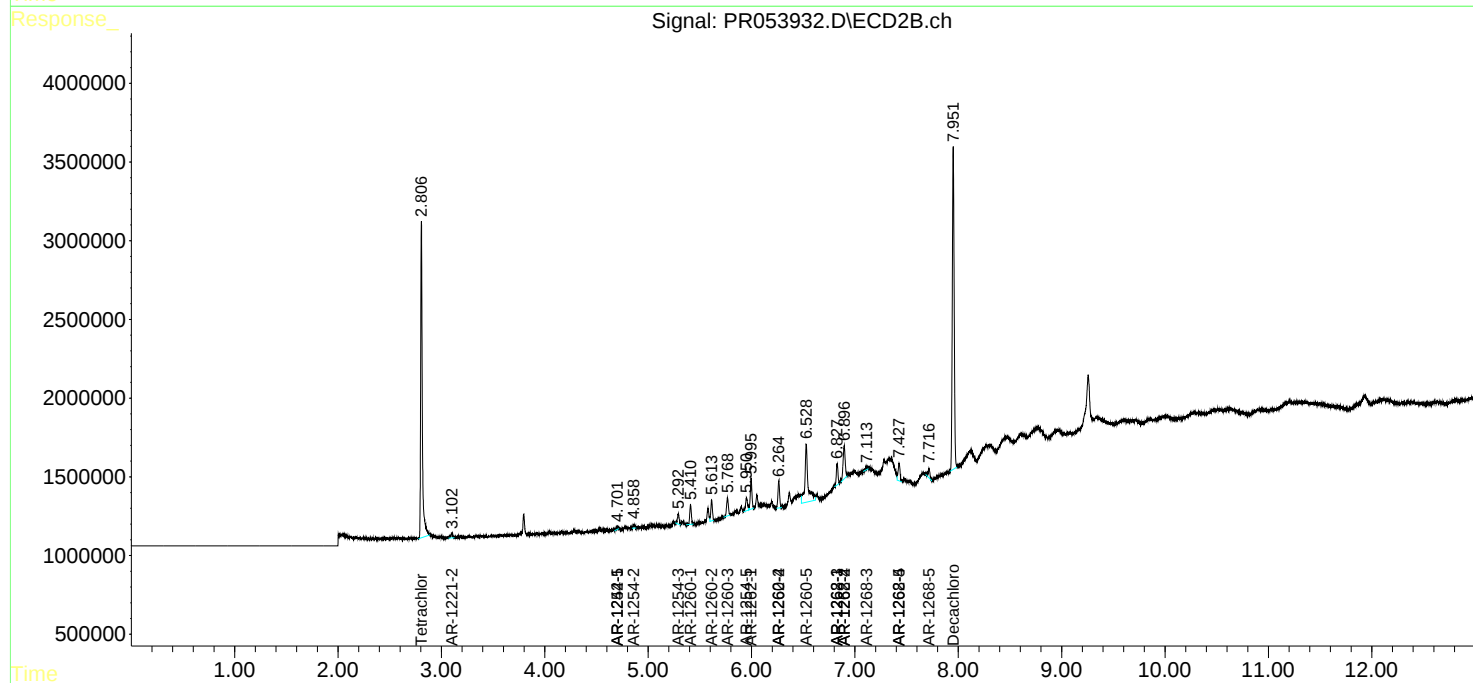
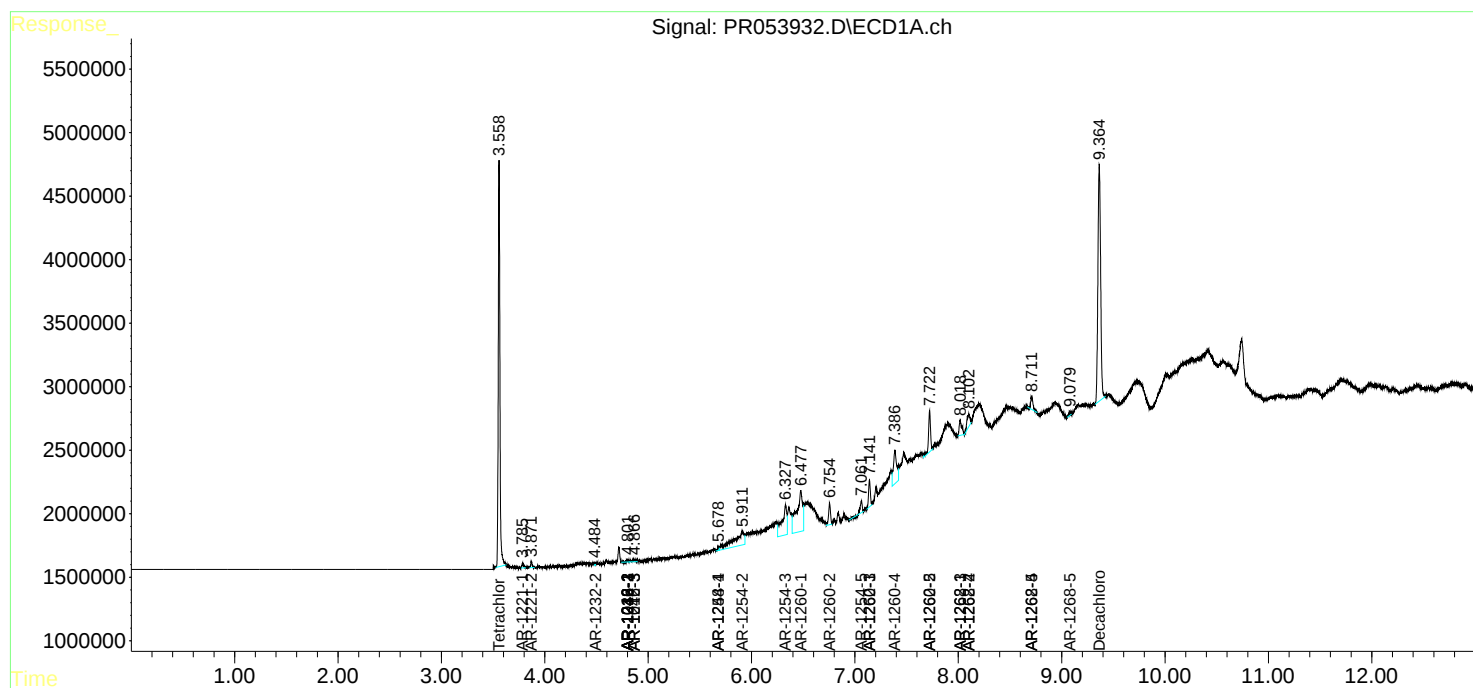
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

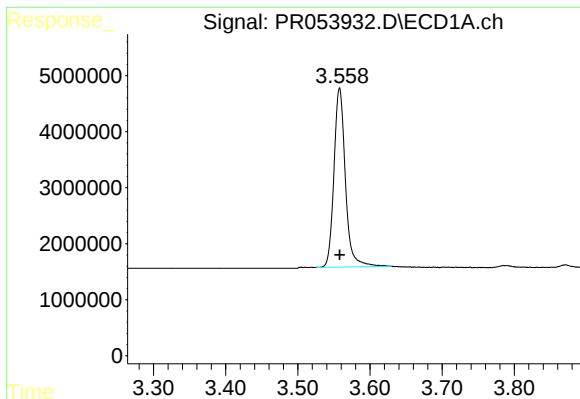
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031122\
Data File : PR053932.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Mar 2022 11:22
Operator : AJ\MA
Sample : N1645-01
Misc : AR1262 LOD 25 PPB
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 11 03:49:06 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR031122.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 10 01:38:42 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

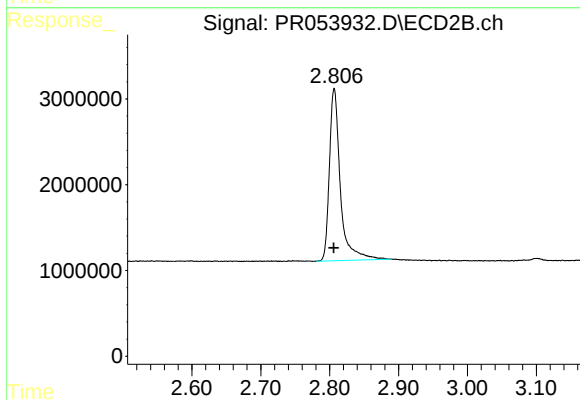




#1 Tetrachloro-m-xylene

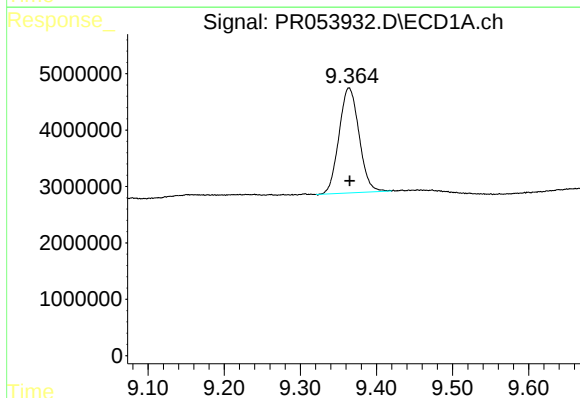
R.T.: 3.558 min
Delta R.T.: 0.000 min
Response: 35186844
Conc: 18.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



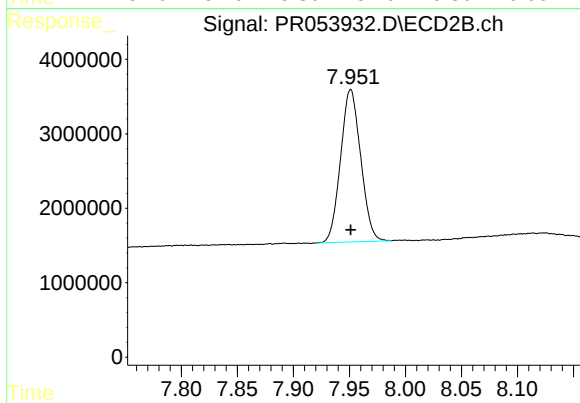
#1 Tetrachloro-m-xylene

R.T.: 2.807 min
Delta R.T.: 0.000 min
Response: 22273094
Conc: 17.71 ng/ml



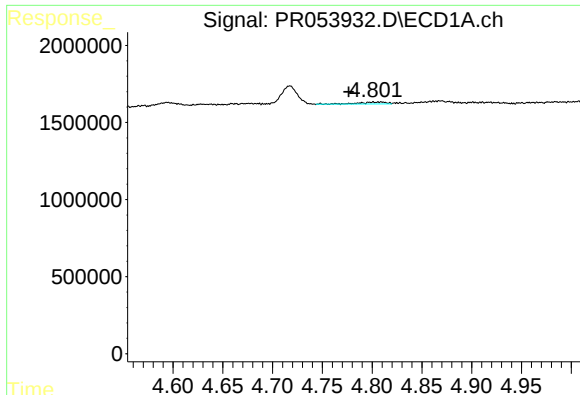
#2 Decachlorobiphenyl

R.T.: 9.364 min
Delta R.T.: -0.001 min
Response: 34050934
Conc: 20.31 ng/ml



#2 Decachlorobiphenyl

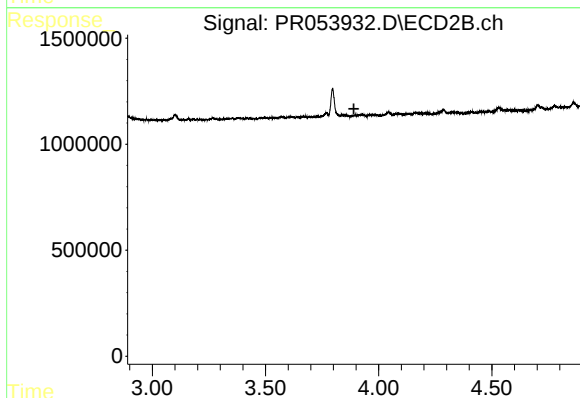
R.T.: 7.951 min
Delta R.T.: 0.000 min
Response: 25569865
Conc: 19.55 ng/ml



#3 AR-1016-1

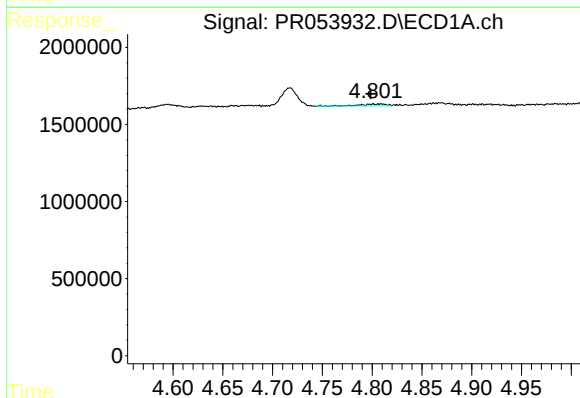
R.T.: 4.801 min
Delta R.T.: 0.025 min
Response: 216080
Conc: 3.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



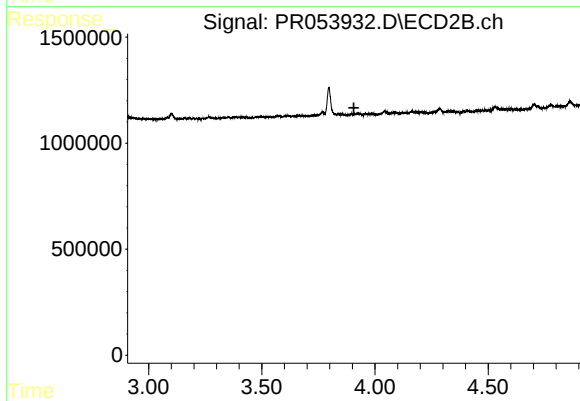
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 3.890 min
Response: 0
Conc: N.D.



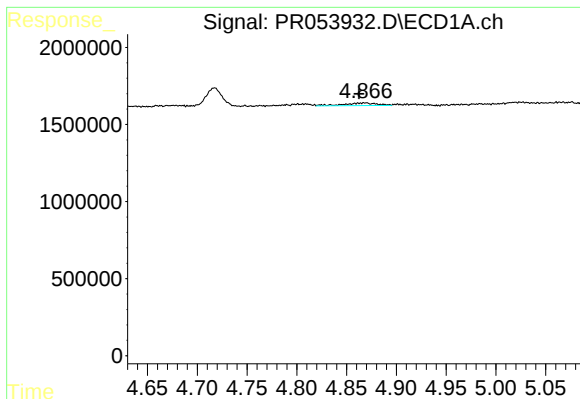
#4 AR-1016-2

R.T.: 4.801 min
Delta R.T.: 0.002 min
Response: 216080
Conc: 2.19 ng/ml



#4 AR-1016-2

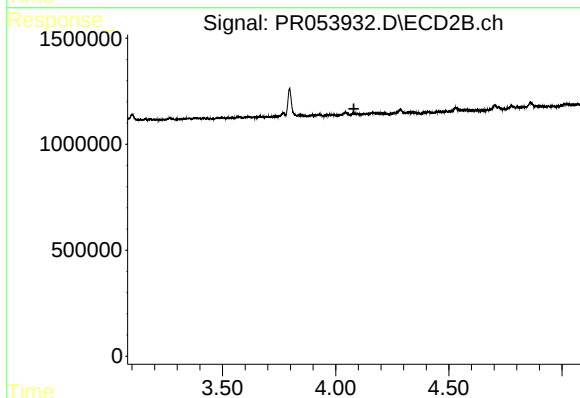
R.T.: 0.000 min
Exp R.T. : 3.907 min
Response: 0
Conc: N.D.



#5 AR-1016-3

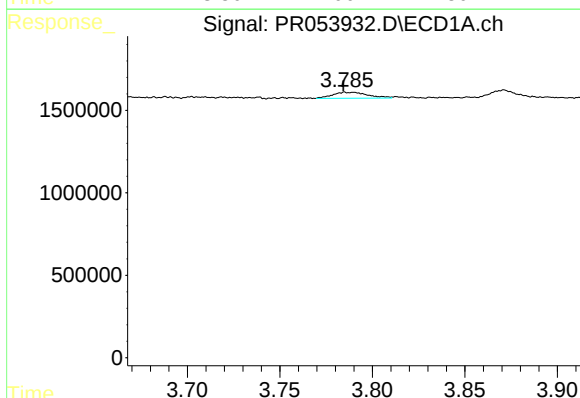
R.T.: 4.869 min
Delta R.T.: 0.006 min
Response: 390392
Conc: 6.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



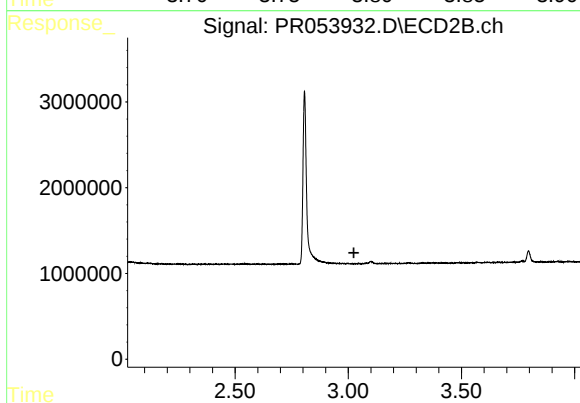
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.080 min
Response: 0
Conc: N.D.



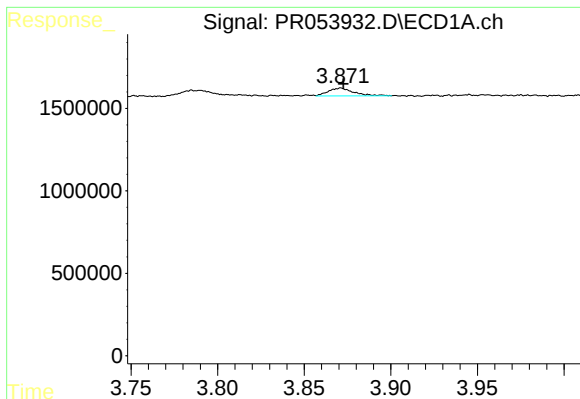
#8 AR-1221-1

R.T.: 3.785 min
Delta R.T.: 0.000 min
Response: 482394
Conc: 11.72 ng/ml



#8 AR-1221-1

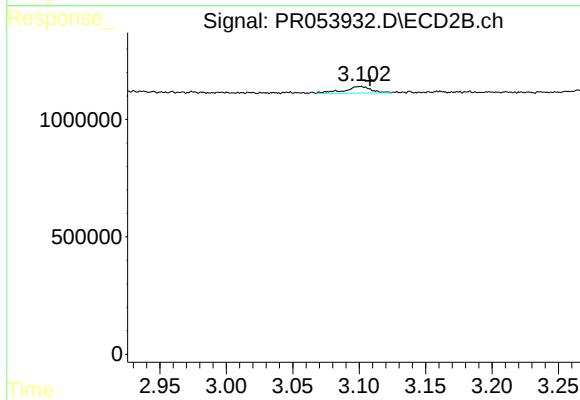
R.T.: 0.000 min
Exp R.T. : 3.025 min
Response: 0
Conc: N.D.



#9 AR-1221-2

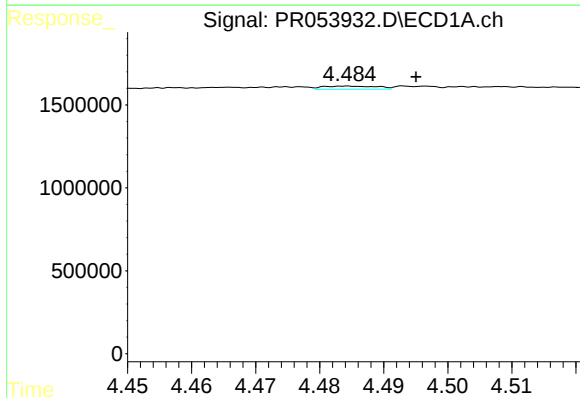
R.T.: 3.871 min
Delta R.T.: -0.001 min
Response: 481306
Conc: 15.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



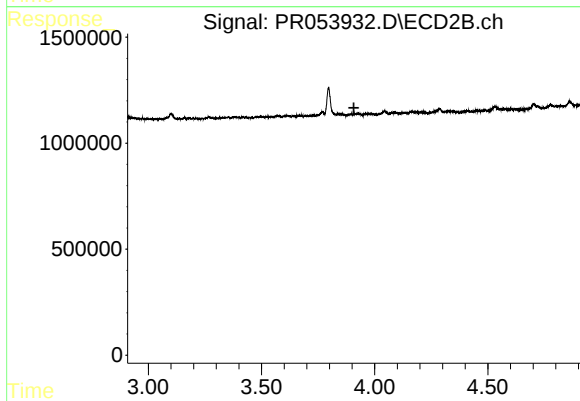
#9 AR-1221-2

R.T.: 3.101 min
Delta R.T.: -0.007 min
Response: 398960
Conc: 18.23 ng/ml



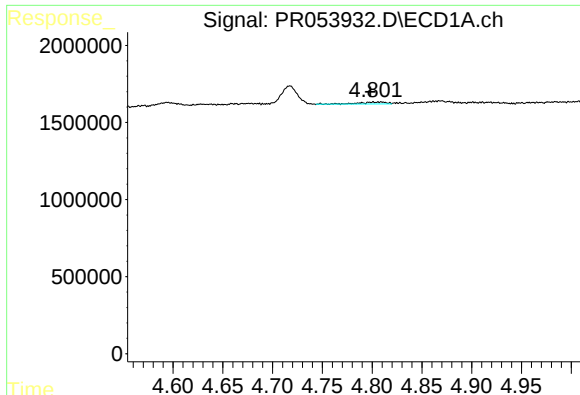
#12 AR-1232-2

R.T.: 4.484 min
Delta R.T.: -0.011 min
Response: 111770
Conc: 5.28 ng/ml



#12 AR-1232-2

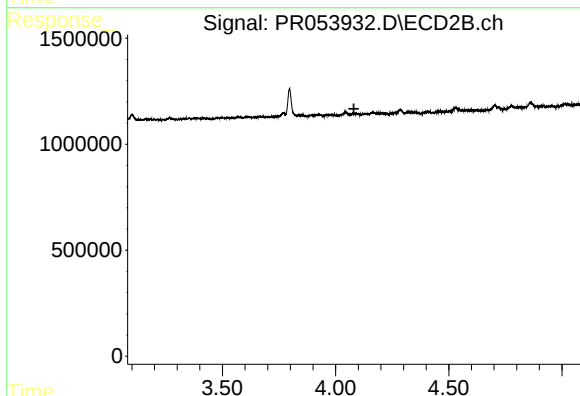
R.T.: 0.000 min
Exp R.T.: 3.908 min
Response: 0
Conc: N.D.



#13 AR-1232-3

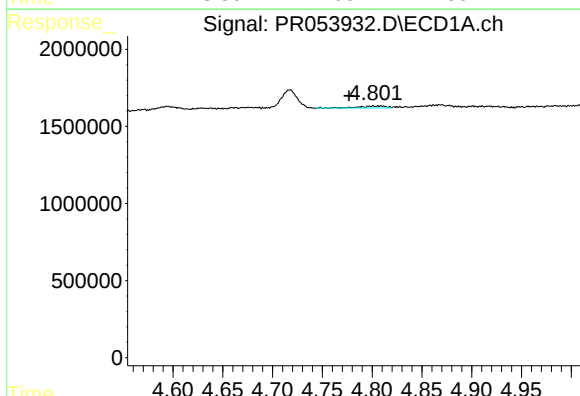
R.T.: 4.801 min
Delta R.T.: 0.003 min
Response: 216080
Conc: 5.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



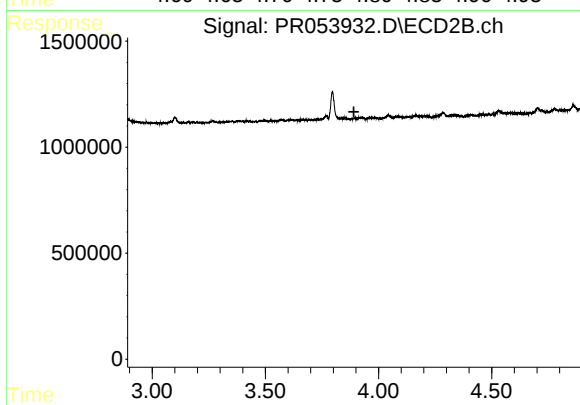
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.081 min
Response: 0
Conc: N.D.



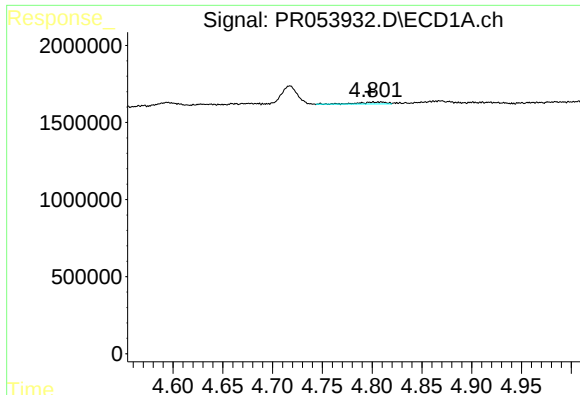
#16 AR-1242-1

R.T.: 4.801 min
Delta R.T.: 0.024 min
Response: 216080
Conc: 4.57 ng/ml



#16 AR-1242-1

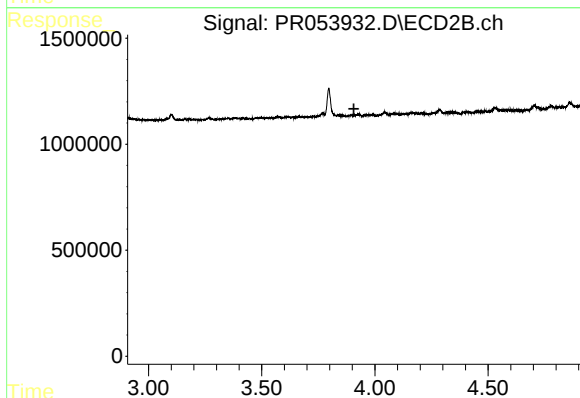
R.T.: 0.000 min
Exp R.T. : 3.891 min
Response: 0
Conc: N.D.



#17 AR-1242-2

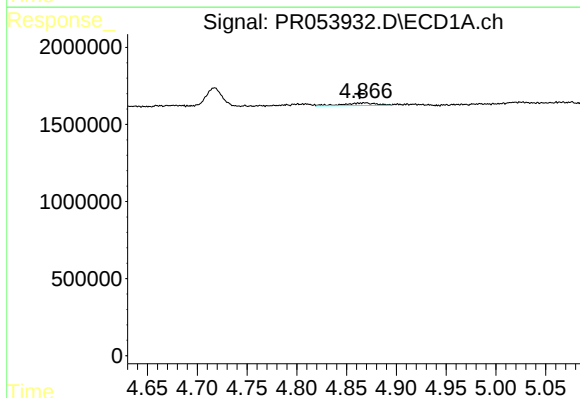
R.T.: 4.801 min
Delta R.T.: 0.003 min
Response: 216080
Conc: 3.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



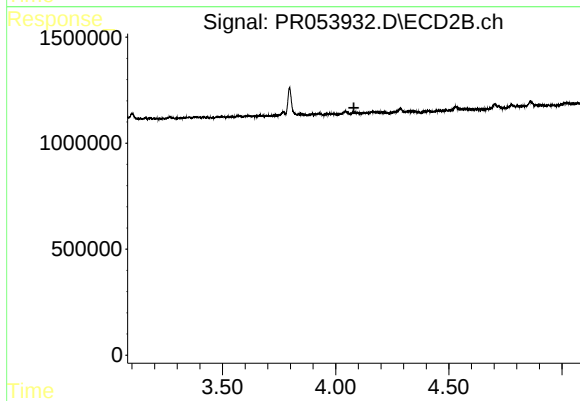
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 3.907 min
Response: 0
Conc: N.D.



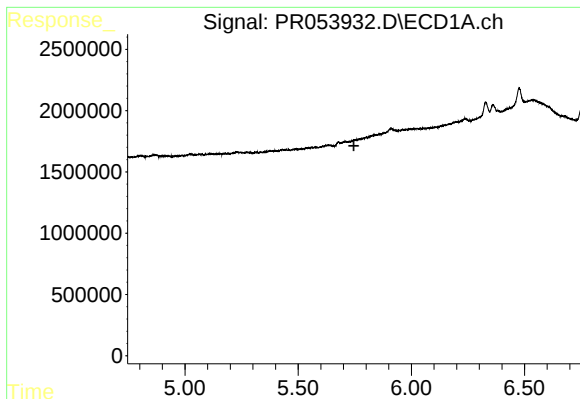
#18 AR-1242-3

R.T.: 4.869 min
Delta R.T.: 0.006 min
Response: 390392
Conc: 8.87 ng/ml



#18 AR-1242-3

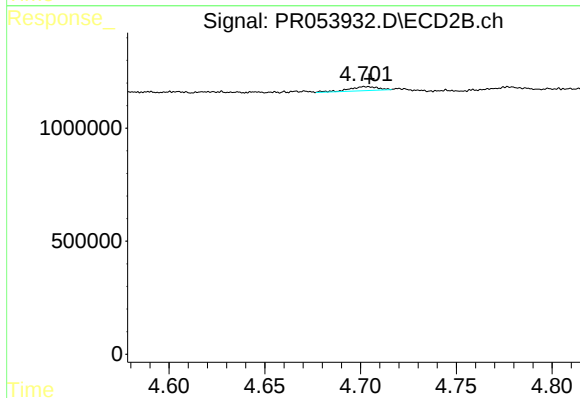
R.T.: 0.000 min
Exp R.T. : 4.081 min
Response: 0
Conc: N.D.



#20 AR-1242-5

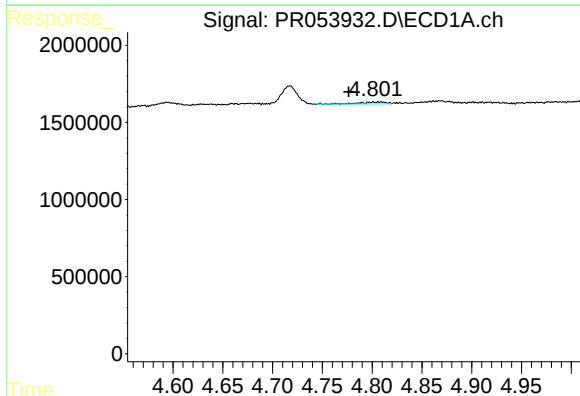
R.T.: 0.000 min
Exp R.T.: 5.746 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



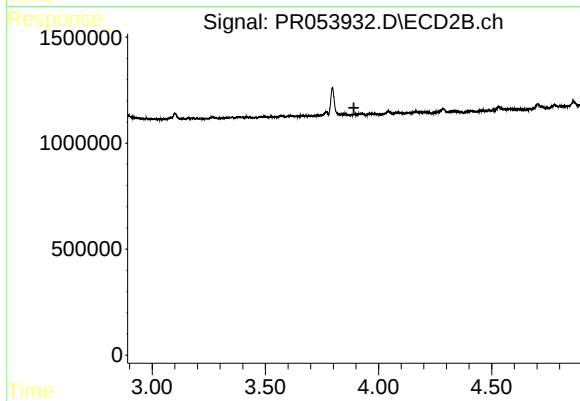
#20 AR-1242-5

R.T.: 4.702 min
Delta R.T.: -0.003 min
Response: 180696
Conc: 5.17 ng/ml



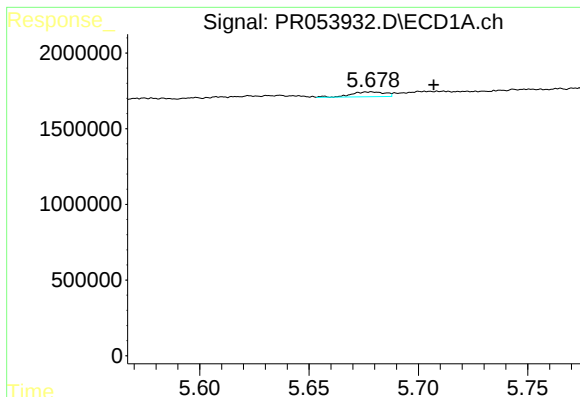
#21 AR-1248-1

R.T.: 4.801 min
Delta R.T.: 0.025 min
Response: 216080
Conc: 5.83 ng/ml



#21 AR-1248-1

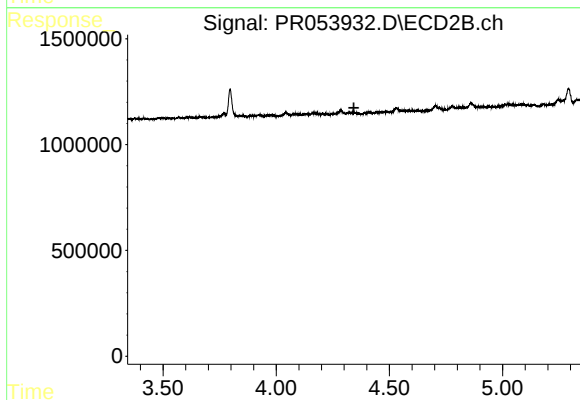
R.T.: 0.000 min
Exp R.T.: 3.891 min
Response: 0
Conc: N.D.



#24 AR-1248-4

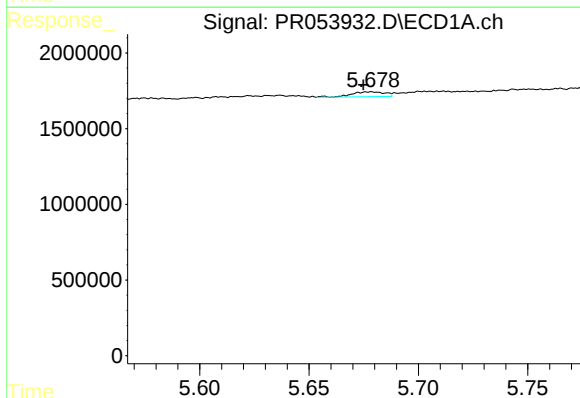
R.T.: 5.678 min
Delta R.T.: -0.029 min
Response: 349471
Conc: 5.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



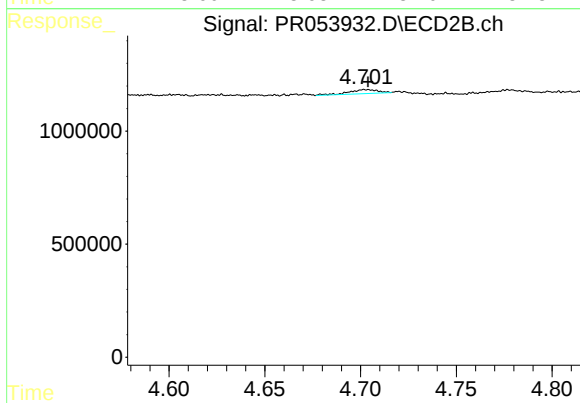
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 4.343 min
Response: 0
Conc: N.D.



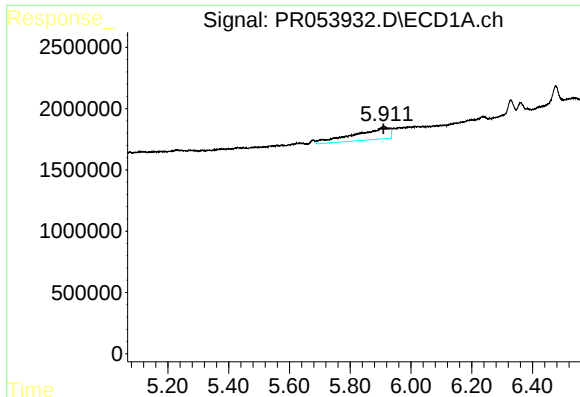
#26 AR-1254-1

R.T.: 5.678 min
Delta R.T.: 0.003 min
Response: 349471
Conc: 5.30 ng/ml



#26 AR-1254-1

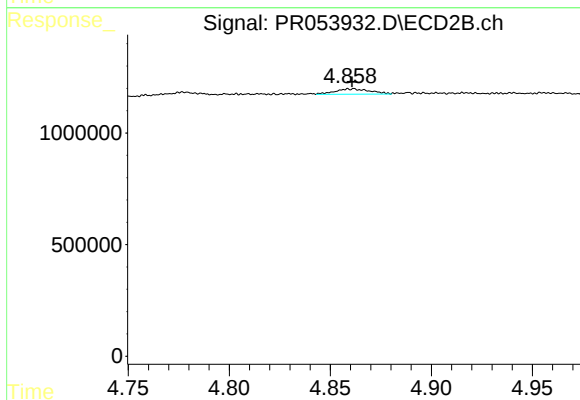
R.T.: 4.702 min
Delta R.T.: -0.002 min
Response: 180696
Conc: 2.57 ng/ml



#27 AR-1254-2

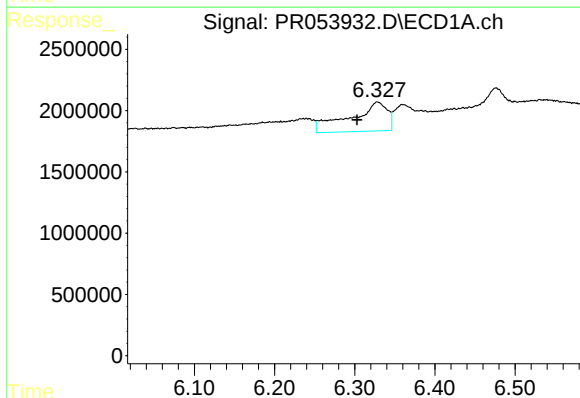
R.T.: 5.911 min
Delta R.T.: 0.002 min
Response: 7738960
Conc: 71.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



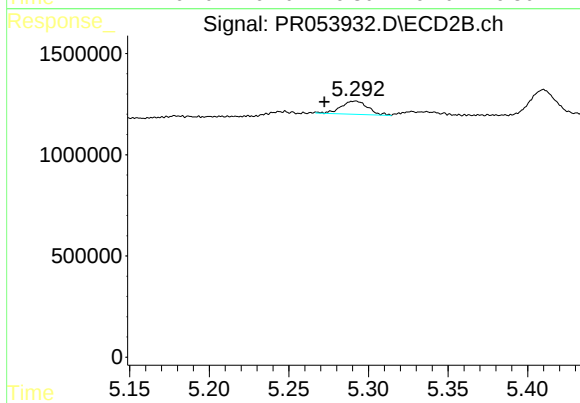
#27 AR-1254-2

R.T.: 4.862 min
Delta R.T.: 0.001 min
Response: 286004
Conc: 4.41 ng/ml



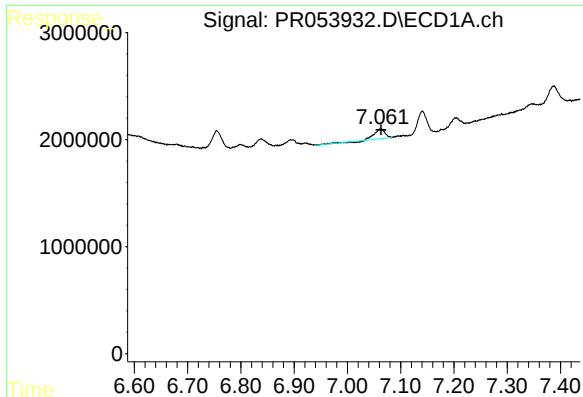
#28 AR-1254-3

R.T.: 6.328 min
Delta R.T.: 0.026 min
Response: 7729379
Conc: 66.84 ng/ml



#28 AR-1254-3

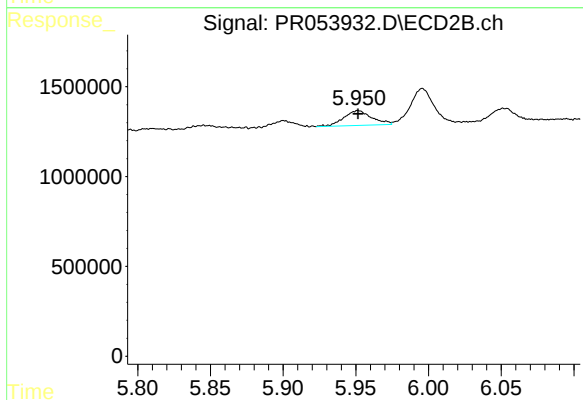
R.T.: 5.292 min
Delta R.T.: 0.020 min
Response: 767478
Conc: 7.88 ng/ml



#30 AR-1254-5

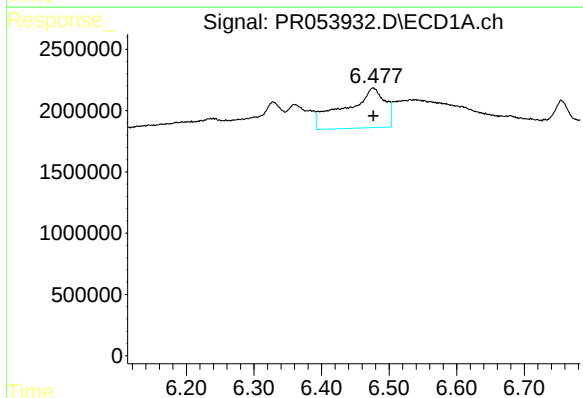
R.T.: 7.063 min
Delta R.T.: 0.000 min
Response: 1198711
Conc: 13.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



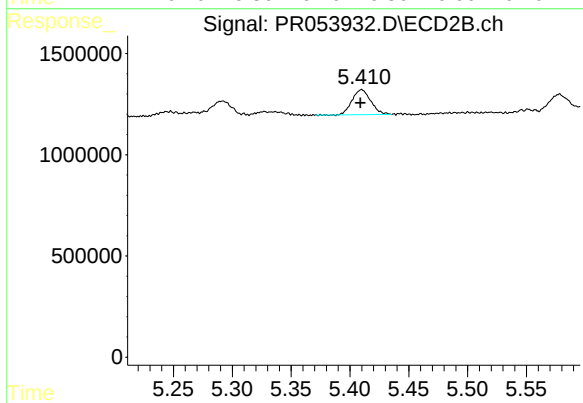
#30 AR-1254-5

R.T.: 5.951 min
Delta R.T.: 0.000 min
Response: 1109822
Conc: 12.11 ng/ml



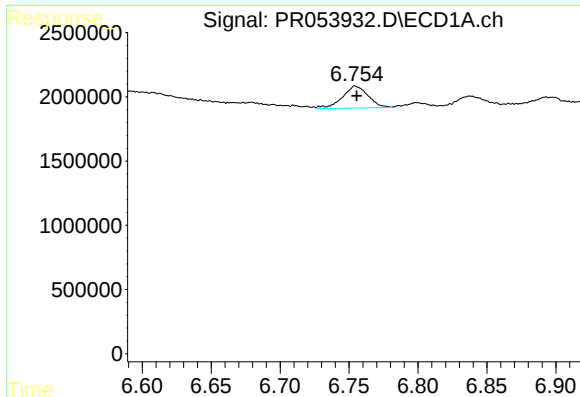
#31 AR-1260-1

R.T.: 6.476 min
Delta R.T.: 0.000 min
Response: 13353884
Conc: 147.78 ng/ml



#31 AR-1260-1

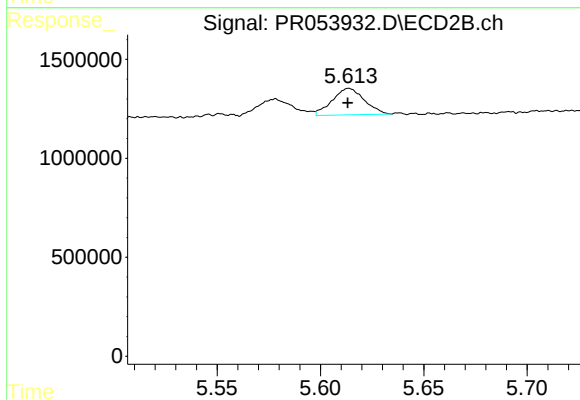
R.T.: 5.410 min
Delta R.T.: 0.001 min
Response: 1362885
Conc: 17.98 ng/ml



#32 AR-1260-2

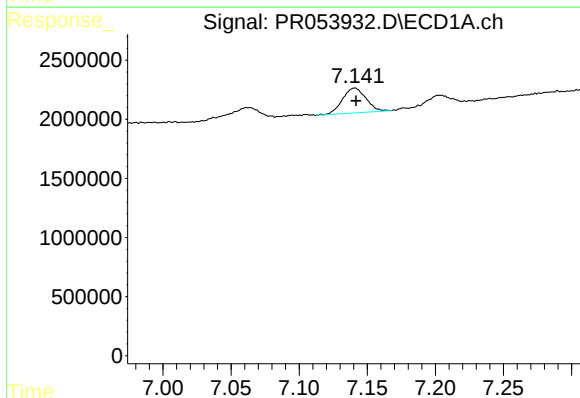
R.T.: 6.755 min
Delta R.T.: 0.000 min
Response: 2199267
Conc: 20.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



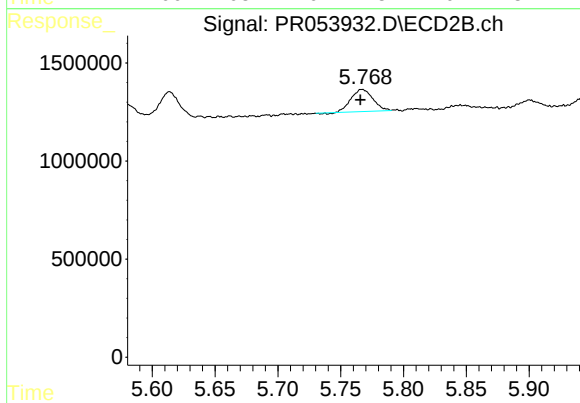
#32 AR-1260-2

R.T.: 5.614 min
Delta R.T.: 0.000 min
Response: 1446981
Conc: 16.47 ng/ml



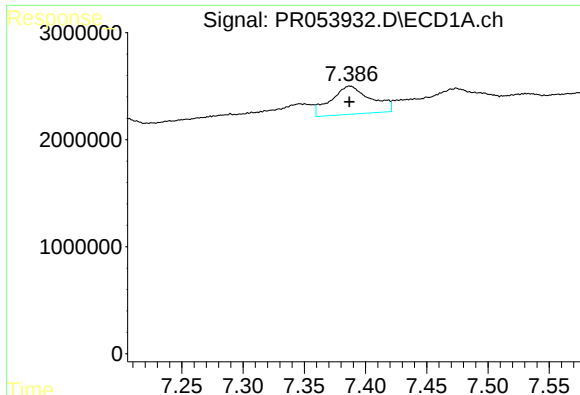
#33 AR-1260-3

R.T.: 7.141 min
Delta R.T.: 0.000 min
Response: 2516951
Conc: 37.55 ng/ml



#33 AR-1260-3

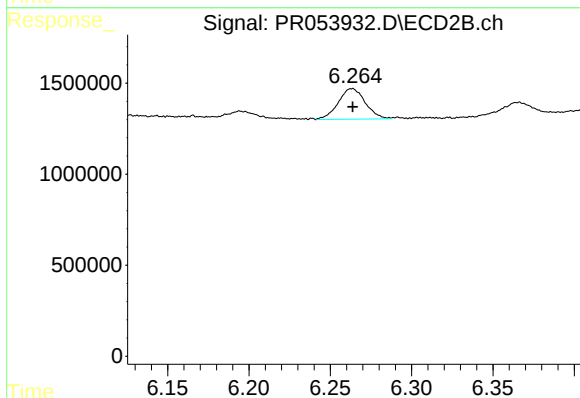
R.T.: 5.767 min
Delta R.T.: 0.001 min
Response: 1355563
Conc: 15.80 ng/ml



#34 AR-1260-4

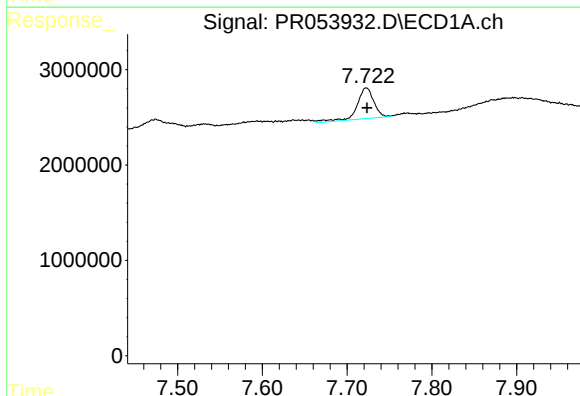
R.T.: 7.387 min
Delta R.T.: 0.000 min
Response: 5964347
Conc: 69.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



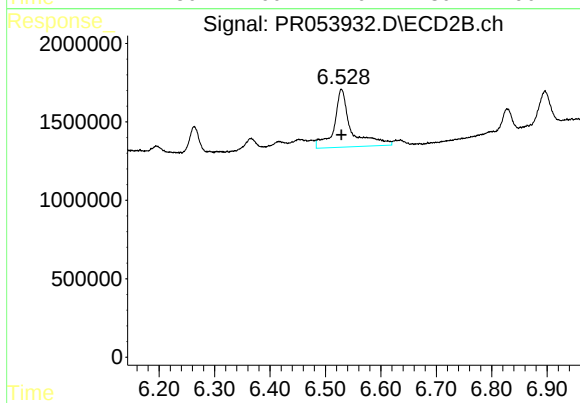
#34 AR-1260-4

R.T.: 6.264 min
Delta R.T.: 0.000 min
Response: 1948315
Conc: 31.13 ng/ml



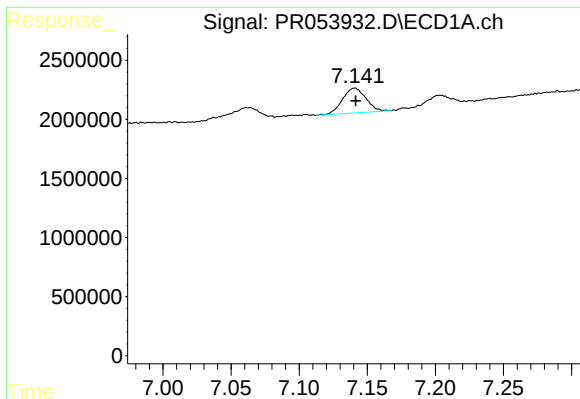
#35 AR-1260-5

R.T.: 7.723 min
Delta R.T.: -0.001 min
Response: 4436802
Conc: 27.31 ng/ml



#35 AR-1260-5

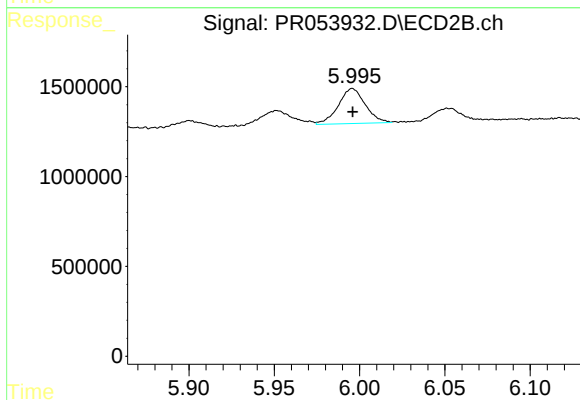
R.T.: 6.529 min
Delta R.T.: 0.000 min
Response: 7921967
Conc: 48.15 ng/ml



#36 AR-1262-1

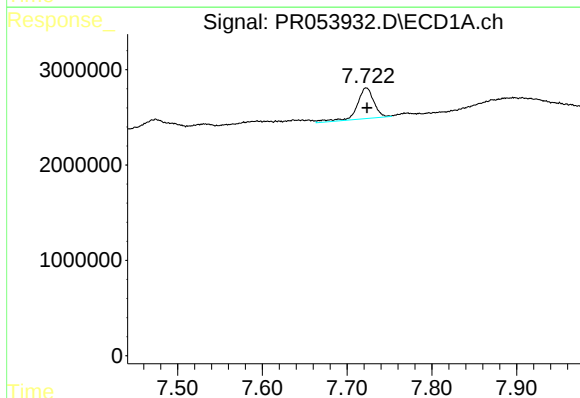
R.T.: 7.141 min
Delta R.T.: 0.000 min
Response: 2516951
Conc: 23.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



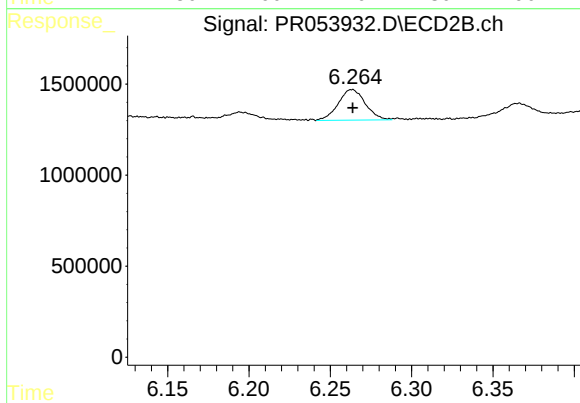
#36 AR-1262-1

R.T.: 5.996 min
Delta R.T.: 0.000 min
Response: 2147284
Conc: 22.66 ng/ml



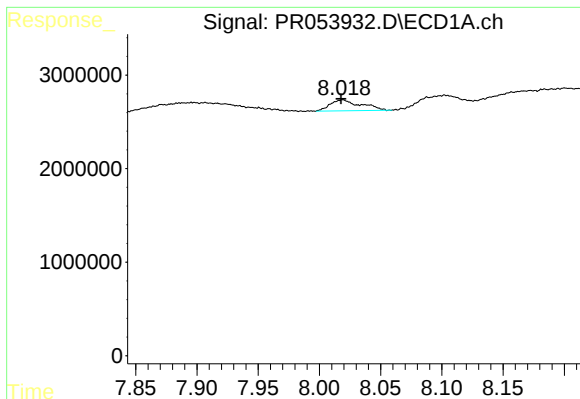
#37 AR-1262-2

R.T.: 7.723 min
Delta R.T.: 0.000 min
Response: 4436802
Conc: 23.44 ng/ml



#37 AR-1262-2

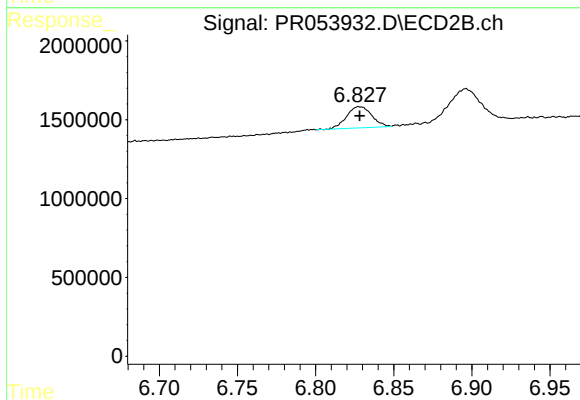
R.T.: 6.264 min
Delta R.T.: 0.000 min
Response: 1948315
Conc: 22.96 ng/ml



#38 AR-1262-3

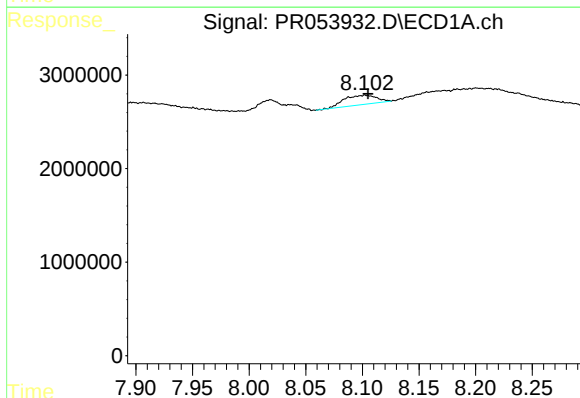
R.T.: 8.019 min
Delta R.T.: 0.001 min
Response: 2065945
Conc: 24.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



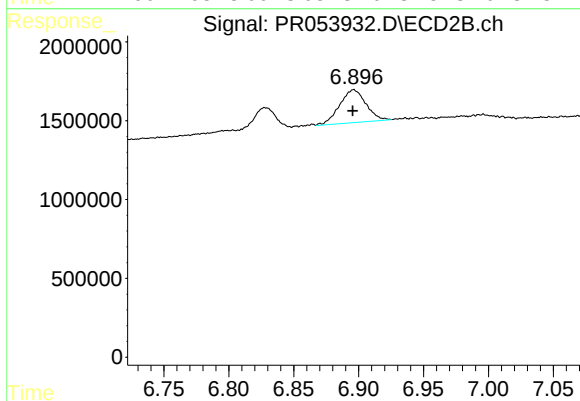
#38 AR-1262-3

R.T.: 6.828 min
Delta R.T.: 0.000 min
Response: 1502693
Conc: 22.77 ng/ml



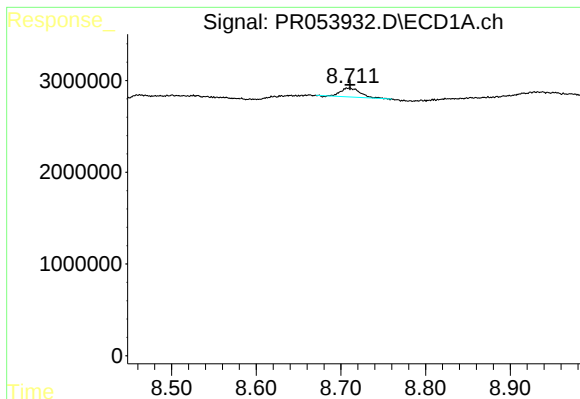
#39 AR-1262-4

R.T.: 8.103 min
Delta R.T.: -0.002 min
Response: 2024896
Conc: 38.27 ng/ml



#39 AR-1262-4

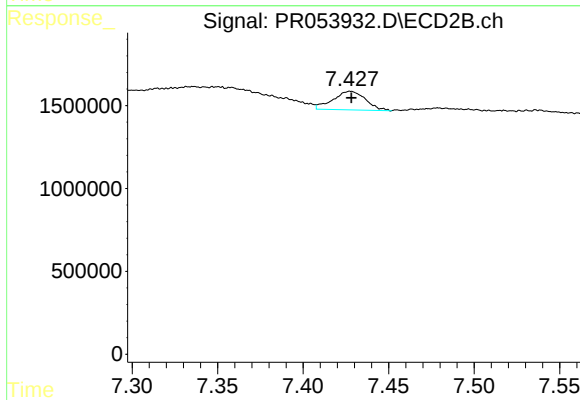
R.T.: 6.896 min
Delta R.T.: 0.000 min
Response: 2950405
Conc: 24.51 ng/ml



#40 AR-1262-5

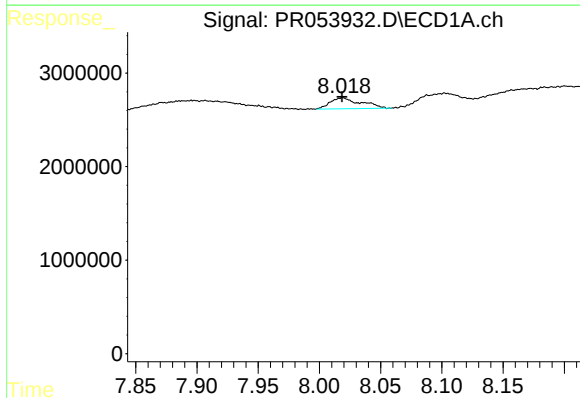
R.T.: 8.710 min
Delta R.T.: 0.000 min
Response: 1510019
Conc: 21.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



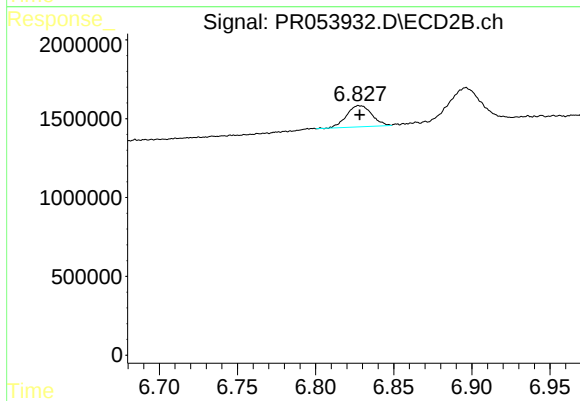
#40 AR-1262-5

R.T.: 7.428 min
Delta R.T.: 0.000 min
Response: 1487723
Conc: 27.95 ng/ml



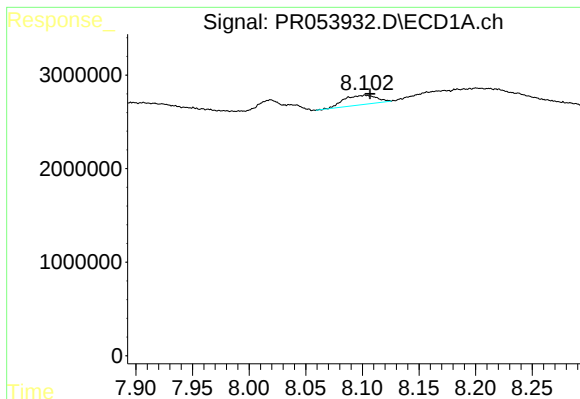
#41 AR-1268-1

R.T.: 8.019 min
Delta R.T.: 0.000 min
Response: 2065945
Conc: 9.34 ng/ml



#41 AR-1268-1

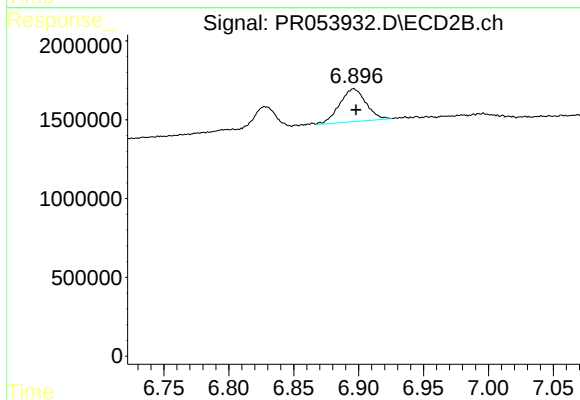
R.T.: 6.828 min
Delta R.T.: 0.000 min
Response: 1502693
Conc: 8.20 ng/ml



#42 AR-1268-2

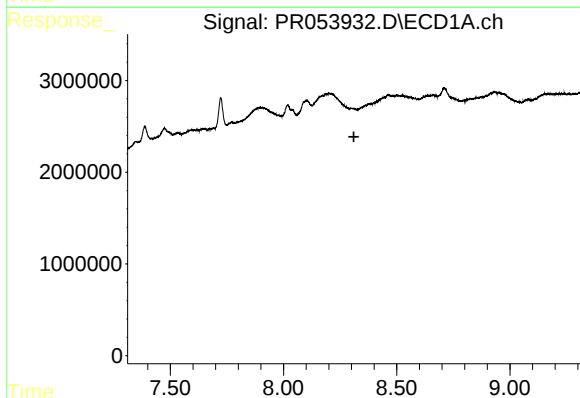
R.T.: 8.103 min
Delta R.T.: -0.004 min
Response: 2024896
Conc: 10.07 ng/ml

Instrument :
ECD_R
ClientSampleId :



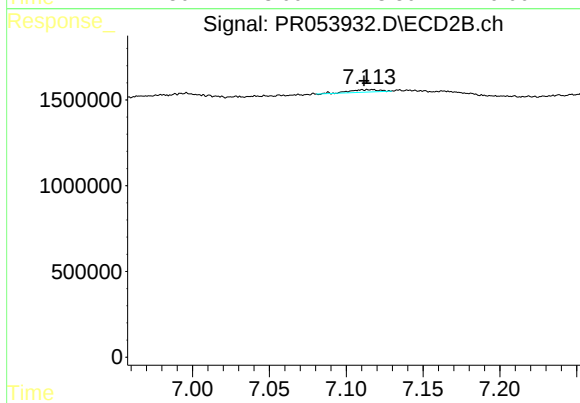
#42 AR-1268-2

R.T.: 6.896 min
Delta R.T.: -0.002 min
Response: 2950405
Conc: 17.32 ng/ml



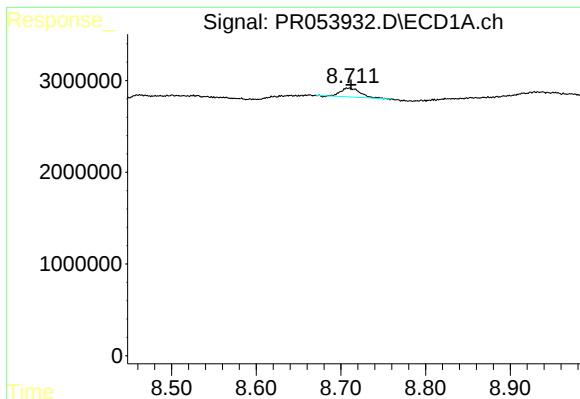
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.311 min
Response: 0
Conc: N.D.



#43 AR-1268-3

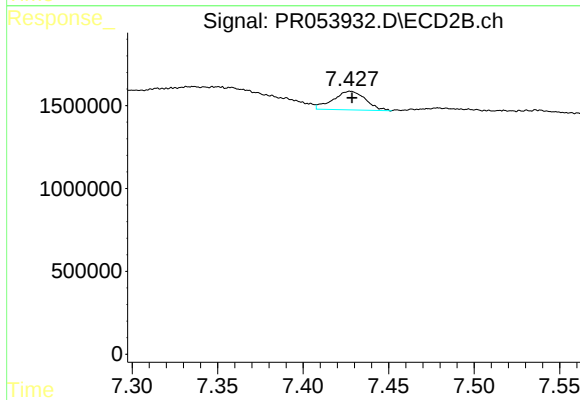
R.T.: 7.114 min
Delta R.T.: 0.002 min
Response: 196519
Conc: 1.32 ng/ml



#44 AR-1268-4

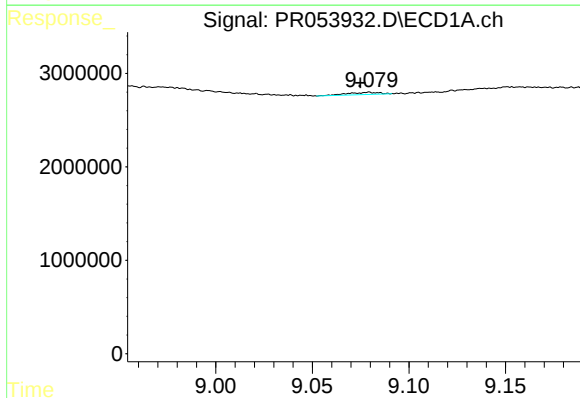
R.T.: 8.710 min
Delta R.T.: -0.002 min
Response: 1510019
Conc: 20.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



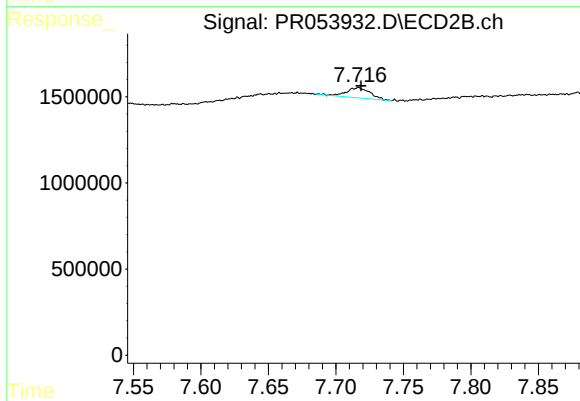
#44 AR-1268-4

R.T.: 7.428 min
Delta R.T.: 0.000 min
Response: 1487723
Conc: 26.32 ng/ml



#45 AR-1268-5

R.T.: 9.079 min
Delta R.T.: 0.004 min
Response: 256560
Conc: 0.44 ng/ml



#45 AR-1268-5

R.T.: 7.717 min
Delta R.T.: -0.002 min
Response: 730732
Conc: 1.59 ng/ml