

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062719\
 Data File : PR038935.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jun 2019 11:37
 Operator : SM\AJ
 Sample : PB120928BSD
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 PB120928BSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 28 03:33:04 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062619.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jun 27 06:40:13 2019
 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...	3.769	4.617	20574513	74116539	20.971	20.852
2)	SA Decachlor...	8.718	10.364	44576507	142.5E6	18.955	19.621
Target Compounds							
3)	L1 AR-1016-1	4.837	5.772	1128183	4500405	23.240	26.374
4)	L1 AR-1016-2	4.856	5.794	1892294	5719919	24.853	23.329
5)	L1 AR-1016-3	5.030	5.856	842415	3839382	22.076	25.129
6)	L1 AR-1016-4	5.069	5.955	670053	2697350	20.925	22.355
7)	L1 AR-1016-5	5.280	6.245	913221	2605906	21.071	20.250
12)	L3 AR-1232-2	4.856	5.507	1892294	2647774	57.559	58.366
13)	L3 AR-1232-3	5.030	5.794	842415	5719919	53.390	56.294
14)	L3 AR-1232-4	5.111	5.955	719648	2697350	49.561	54.056
15)	L3 AR-1232-5	5.280	6.039	913221	2636796	54.823	70.350 #
16)	L4 AR-1242-1	4.837	5.772	1128183	4500405	28.018	31.578
17)	L4 AR-1242-2	4.856	5.794	1892294	5719919	28.164	27.814
18)	L4 AR-1242-3	5.030	5.856	842415	3839382	25.371	30.386
19)	L4 AR-1242-4	5.111	5.955	719648	2697350	21.506	26.377
20)	L4 AR-1242-5	5.627	6.617	780989	3452179	16.214	26.478 #
21)	L5 AR-1248-1	4.837	5.772	1128183	4500405	31.748	37.687
22)	L5 AR-1248-2	5.069	6.039	670053	2636796	13.207	16.080
23)	L5 AR-1248-3	5.111	6.245	719648	2605906	13.602	13.402
24)	L5 AR-1248-4	5.280	6.617	913221	3452179	13.774	14.052
25)	L5 AR-1248-5	5.627	6.617	780989	3452179	10.677	14.731 #
26)	L6 AR-1254-1	5.627	6.617	780989	3452179	8.255	16.929 #
27)	L6 AR-1254-2	5.769	6.830	862173	3524910	10.271	10.780
28)	L6 AR-1254-3	6.180	7.211	1296134	5804252	8.769	15.193 #
30)	L6 AR-1254-5	6.804	7.893	3317147	8825329	23.738	27.078
31)	L7 AR-1260-1	6.295	7.357	2349467	7262372	24.195	26.685
32)	L7 AR-1260-2	6.479	7.610	3562480	9893908	28.288	29.037
33)	L7 AR-1260-3	6.632	7.966	2539617	5033162	22.356	18.545
34)	L7 AR-1260-4	7.098	8.195	1849141	5849360	18.102	18.053
35)	L7 AR-1260-5	7.336	8.521	4793363	13421483	18.185	19.150
36)	L8 AR-1262-1	6.894	7.966	925696	5033162	13.290	10.579
37)	L8 AR-1262-2	7.336	8.521	4793363	13421483	13.498	13.980
38)	L8 AR-1262-3	7.617	8.859	910248	8581702	6.766	13.437 #
39)	L8 AR-1262-4	7.679	8.859	3593199	8581702	13.734	17.773 #
40)	L8 AR-1262-5	8.172	9.602	1114254	3709813	8.816	10.319
41)	L9 AR-1268-1	7.617	8.859	910248	8581702	2.530	8.579 #
42)	L9 AR-1268-2	7.679	0.000	3593199	0	10.746	N.D. #
44)	L9 AR-1268-4	8.172	9.602	1114254	3709813	8.898	10.371

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

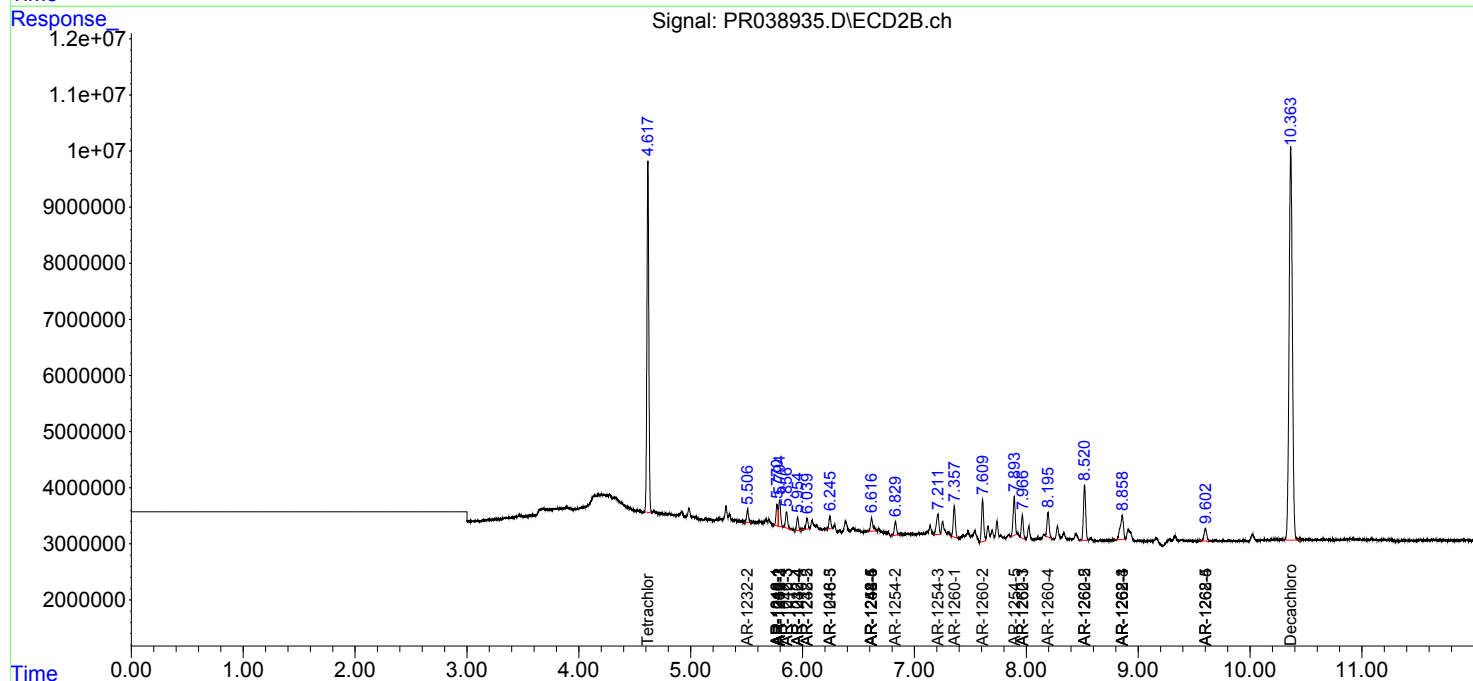
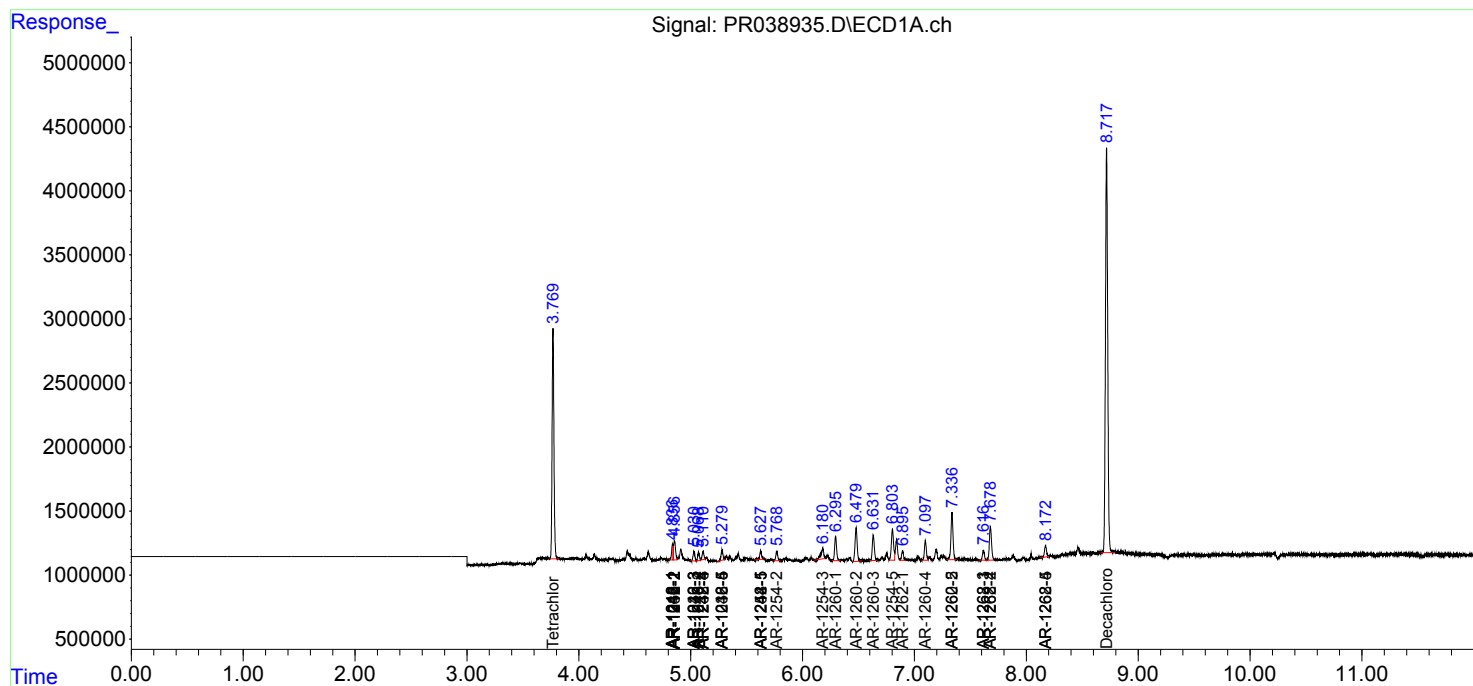
Instrument :
ECD_R
ClientSampleId :
PB120928BSD

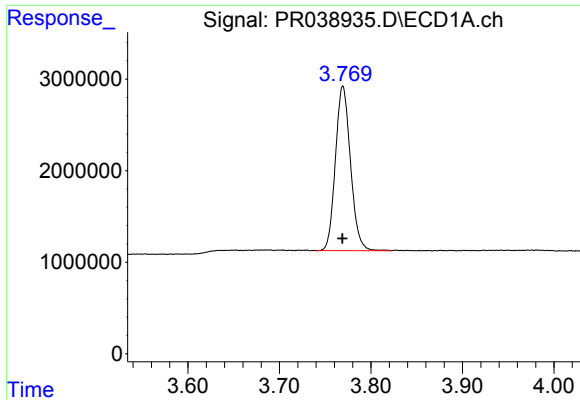
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062719\
Data File : PR038935.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jun 2019 11:37
Operator : SM\AJ
Sample : PB120928BSD
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
PB120928BSD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 28 03:33:04 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062619.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 27 06:40:13 2019
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

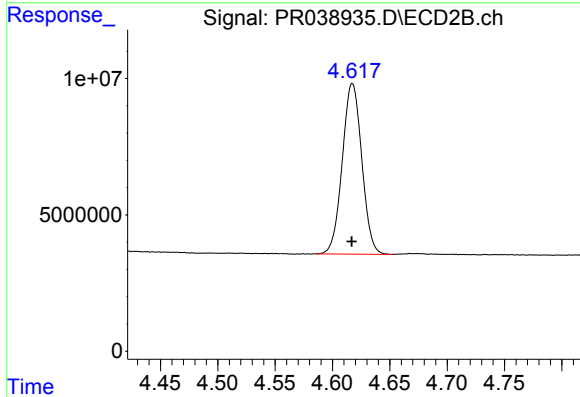




#1 Tetrachloro-m-xylene

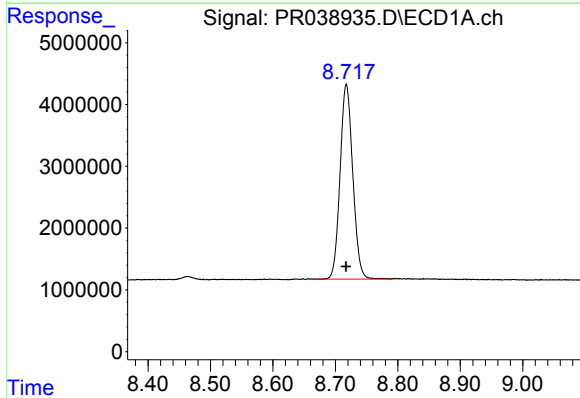
R.T.: 3.769 min
Delta R.T.: 0.000 min
Response: 20574513
Conc: 20.97 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB120928BSD



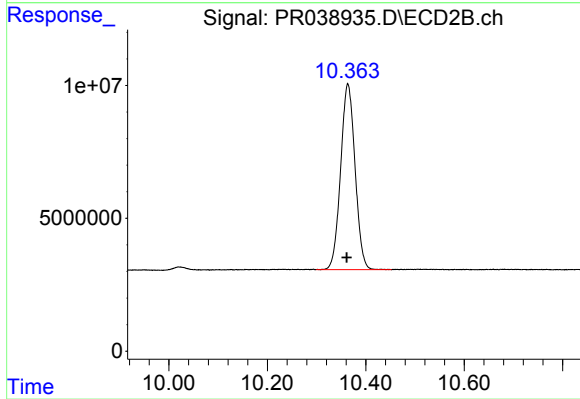
#1 Tetrachloro-m-xylene

R.T.: 4.617 min
Delta R.T.: 0.000 min
Response: 74116539
Conc: 20.85 ng/ml



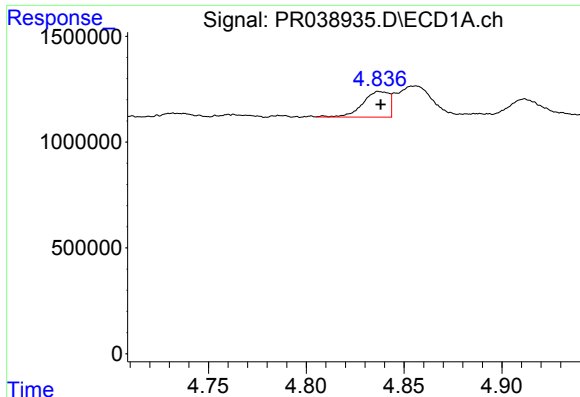
#2 Decachlorobiphenyl

R.T.: 8.718 min
Delta R.T.: 0.000 min
Response: 44576507
Conc: 18.96 ng/ml



#2 Decachlorobiphenyl

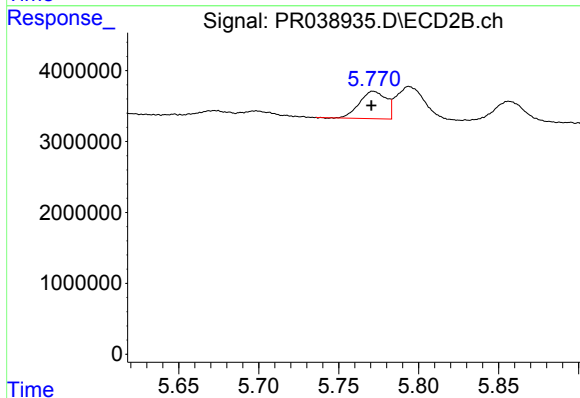
R.T.: 10.364 min
Delta R.T.: 0.002 min
Response: 142494915
Conc: 19.62 ng/ml



#3 AR-1016-1

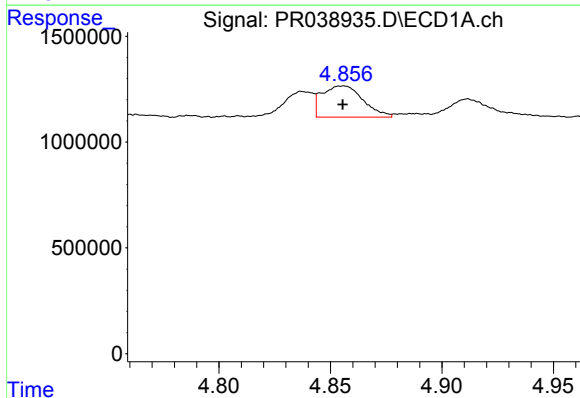
R.T.: 4.837 min
Delta R.T.: -0.001 min
Response: 1128183
Conc: 23.24 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB120928BSD



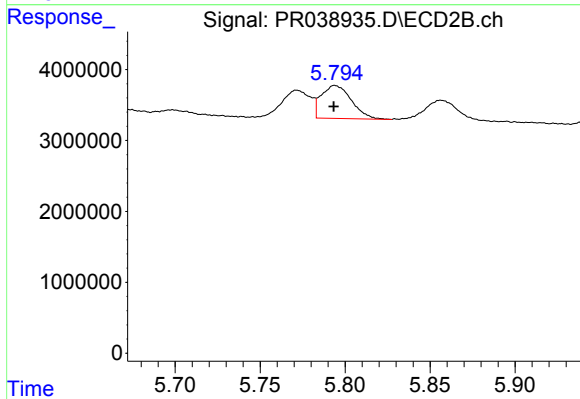
#3 AR-1016-1

R.T.: 5.772 min
Delta R.T.: 0.001 min
Response: 4500405
Conc: 26.37 ng/ml



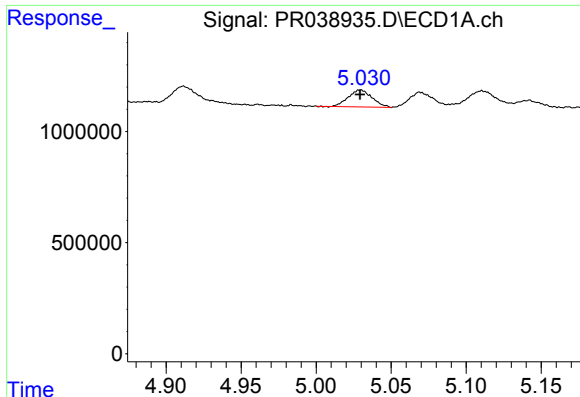
#4 AR-1016-2

R.T.: 4.856 min
Delta R.T.: 0.000 min
Response: 1892294
Conc: 24.85 ng/ml



#4 AR-1016-2

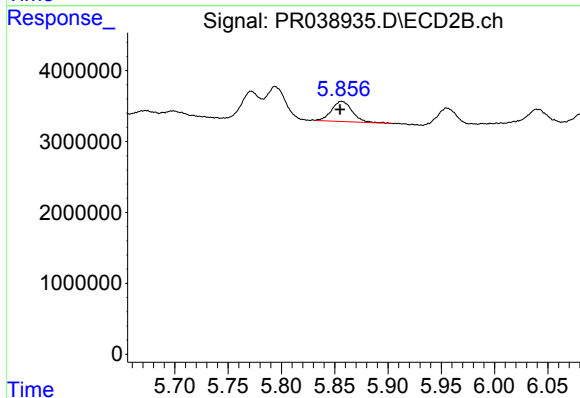
R.T.: 5.794 min
Delta R.T.: 0.000 min
Response: 5719919
Conc: 23.33 ng/ml



#5 AR-1016-3

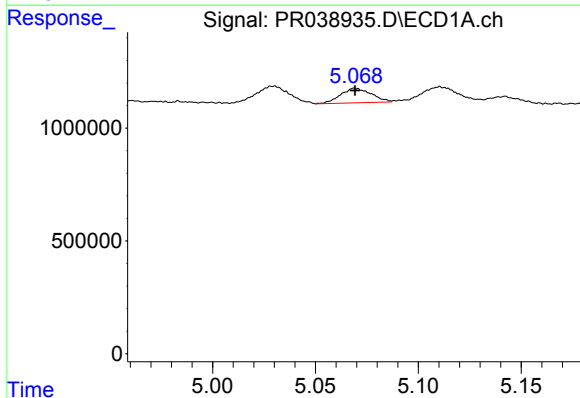
R.T.: 5.030 min
Delta R.T.: 0.000 min
Response: 842415
Conc: 22.08 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB120928BSD



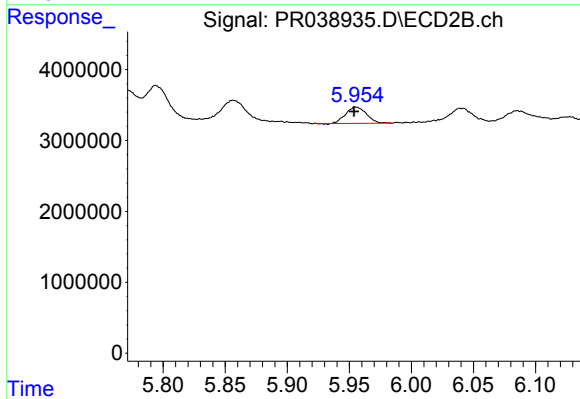
#5 AR-1016-3

R.T.: 5.856 min
Delta R.T.: 0.002 min
Response: 3839382
Conc: 25.13 ng/ml



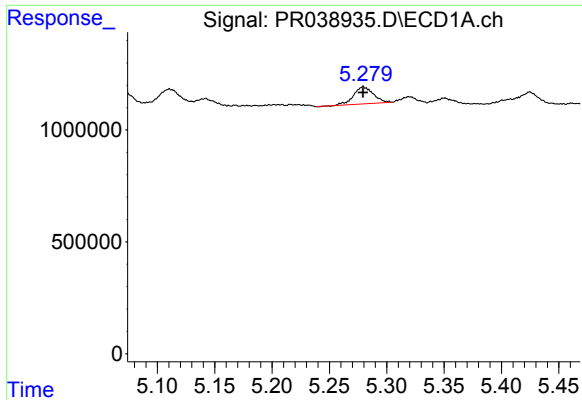
#6 AR-1016-4

R.T.: 5.069 min
Delta R.T.: 0.000 min
Response: 670053
Conc: 20.93 ng/ml



#6 AR-1016-4

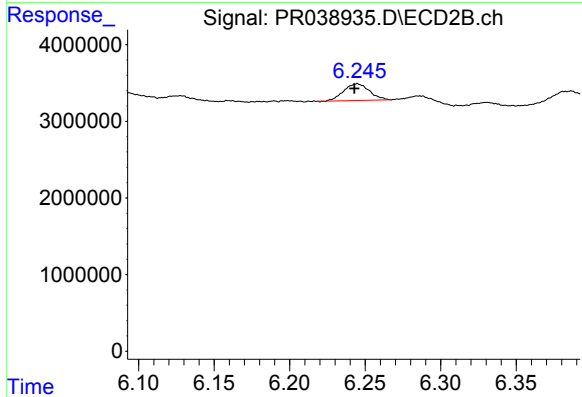
R.T.: 5.955 min
Delta R.T.: 0.000 min
Response: 2697350
Conc: 22.36 ng/ml



#7 AR-1016-5

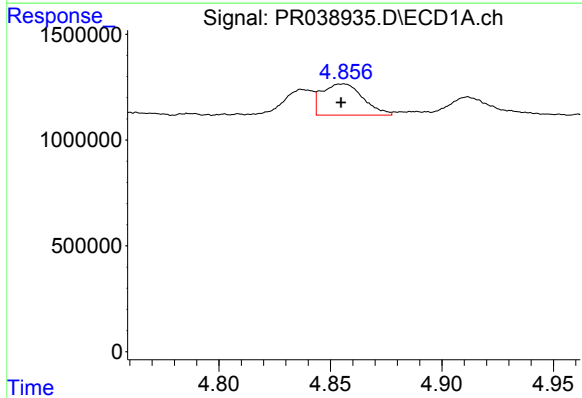
R.T.: 5.280 min
Delta R.T.: 0.000 min
Response: 913221
Conc: 21.07 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB120928BSD



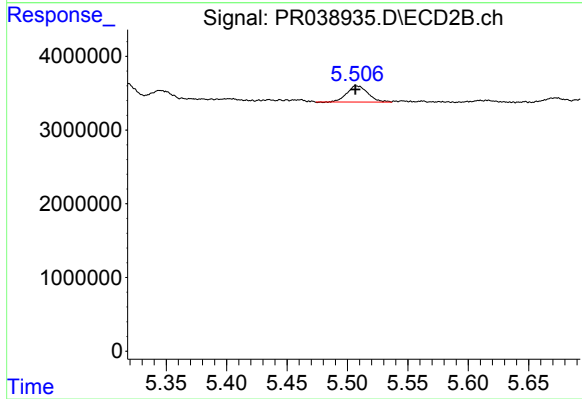
#7 AR-1016-5

R.T.: 6.245 min
Delta R.T.: 0.002 min
Response: 2605906
Conc: 20.25 ng/ml



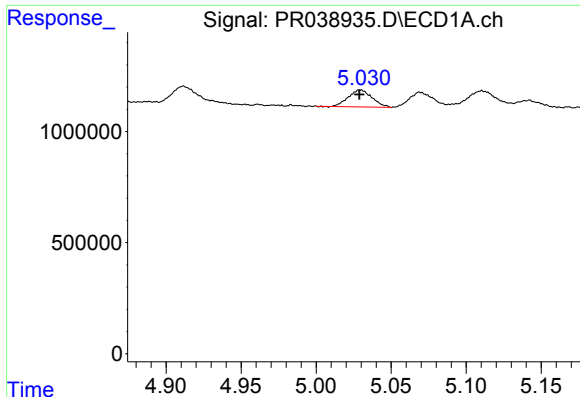
#12 AR-1232-2

R.T.: 4.856 min
Delta R.T.: 0.001 min
Response: 1892294
Conc: 57.56 ng/ml



#12 AR-1232-2

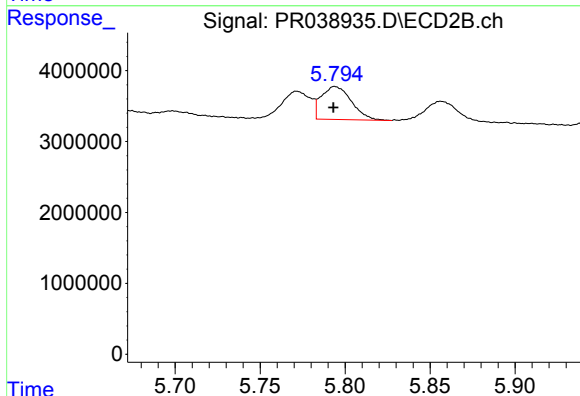
R.T.: 5.507 min
Delta R.T.: 0.000 min
Response: 2647774
Conc: 58.37 ng/ml



#13 AR-1232-3

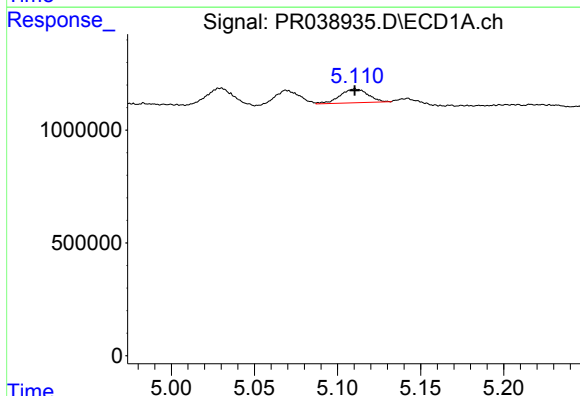
R.T.: 5.030 min
Delta R.T.: 0.001 min
Response: 842415
Conc: 53.39 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB120928BSD



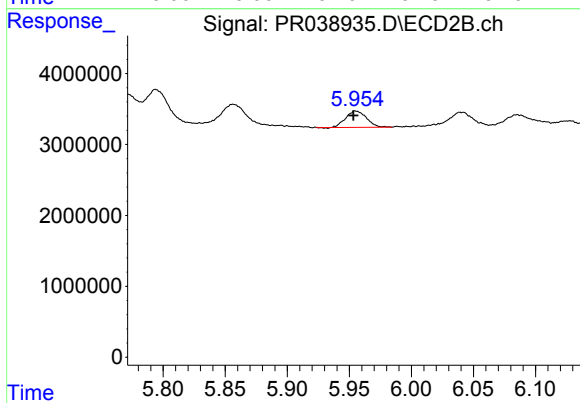
#13 AR-1232-3

R.T.: 5.794 min
Delta R.T.: 0.000 min
Response: 5719919
Conc: 56.29 ng/ml



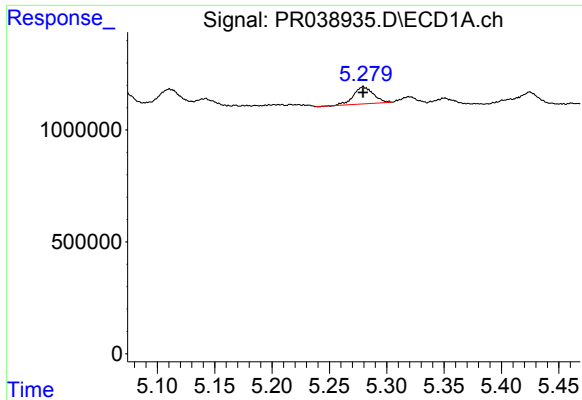
#14 AR-1232-4

R.T.: 5.111 min
Delta R.T.: 0.000 min
Response: 719648
Conc: 49.56 ng/ml



#14 AR-1232-4

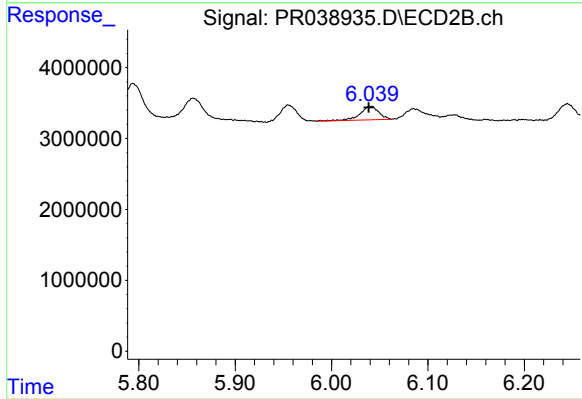
R.T.: 5.955 min
Delta R.T.: 0.002 min
Response: 2697350
Conc: 54.06 ng/ml



#15 AR-1232-5

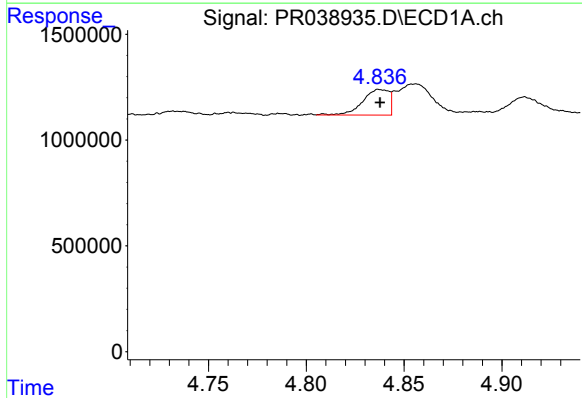
R.T.: 5.280 min
Delta R.T.: 0.000 min
Response: 913221
Conc: 54.82 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB120928BSD



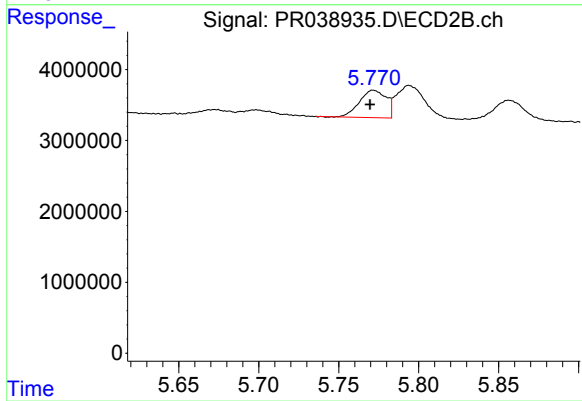
#15 AR-1232-5

R.T.: 6.039 min
Delta R.T.: 0.000 min
Response: 2636796
Conc: 70.35 ng/ml



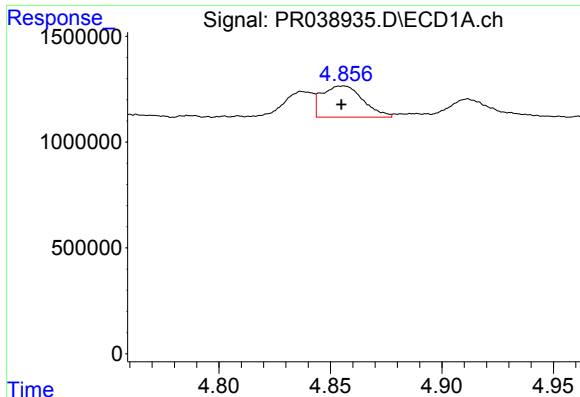
#16 AR-1242-1

R.T.: 4.837 min
Delta R.T.: 0.000 min
Response: 1128183
Conc: 28.02 ng/ml



#16 AR-1242-1

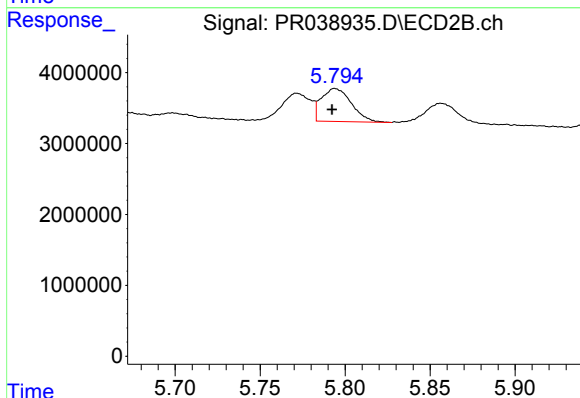
R.T.: 5.772 min
Delta R.T.: 0.002 min
Response: 4500405
Conc: 31.58 ng/ml



#17 AR-1242-2

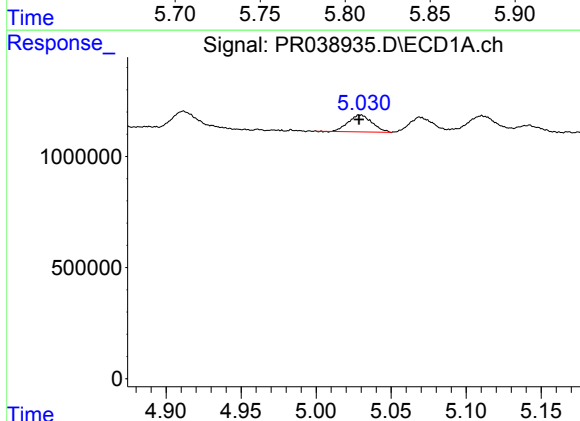
R.T.: 4.856 min
Delta R.T.: 0.001 min
Response: 1892294
Conc: 28.16 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB120928BSD



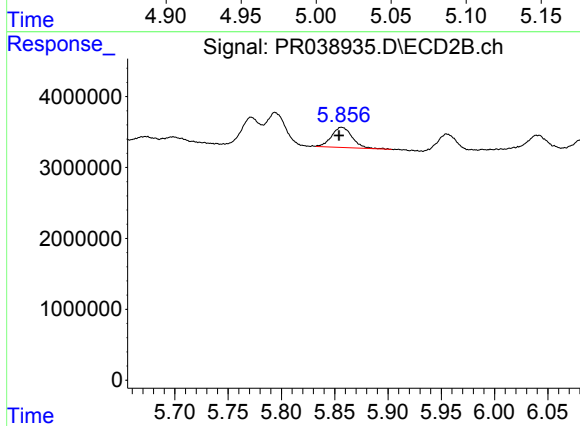
#17 AR-1242-2

R.T.: 5.794 min
Delta R.T.: 0.002 min
Response: 5719919
Conc: 27.81 ng/ml



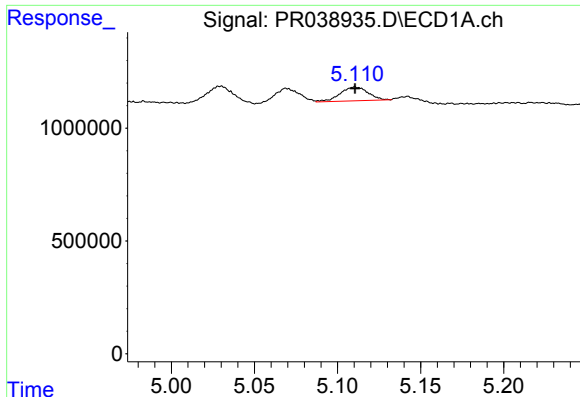
#18 AR-1242-3

R.T.: 5.030 min
Delta R.T.: 0.001 min
Response: 842415
Conc: 25.37 ng/ml



#18 AR-1242-3

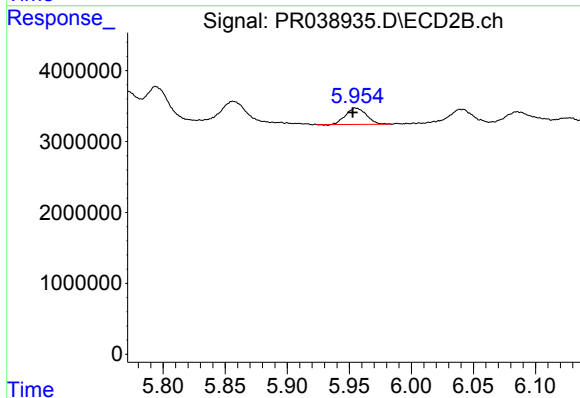
R.T.: 5.856 min
Delta R.T.: 0.002 min
Response: 3839382
Conc: 30.39 ng/ml



#19 AR-1242-4

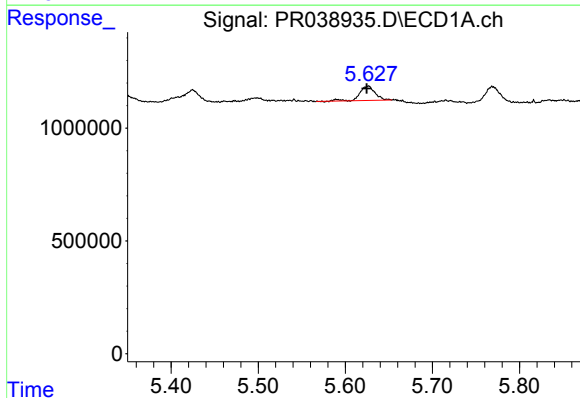
R.T.: 5.111 min
Delta R.T.: 0.000 min
Response: 719648
Conc: 21.51 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB120928BSD



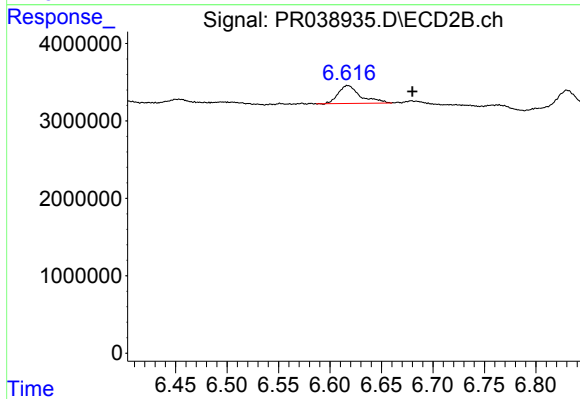
#19 AR-1242-4

R.T.: 5.955 min
Delta R.T.: 0.002 min
Response: 2697350
Conc: 26.38 ng/ml



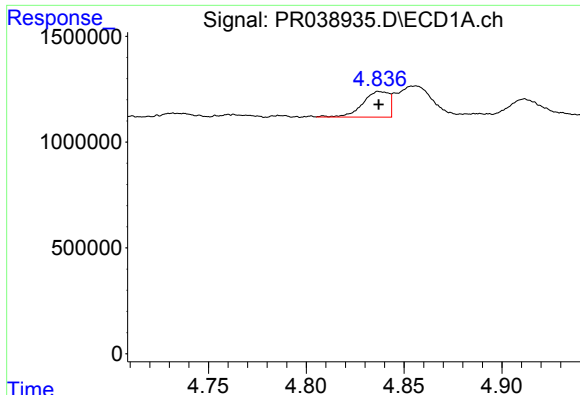
#20 AR-1242-5

R.T.: 5.627 min
Delta R.T.: 0.002 min
Response: 780989
Conc: 16.21 ng/ml



#20 AR-1242-5

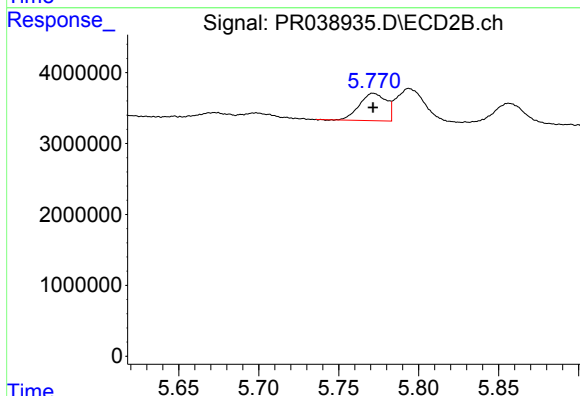
R.T.: 6.617 min
Delta R.T.: -0.063 min
Response: 3452179
Conc: 26.48 ng/ml



#21 AR-1248-1

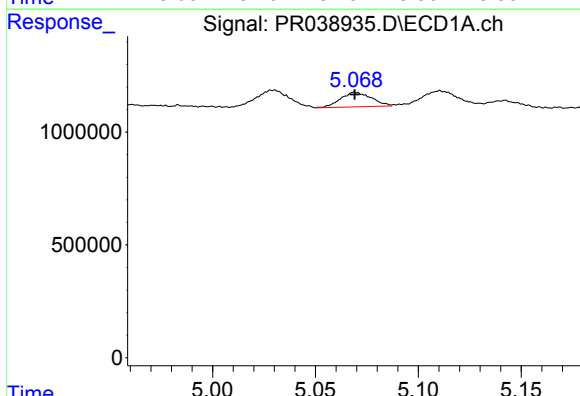
R.T.: 4.837 min
Delta R.T.: 0.000 min
Response: 1128183
Conc: 31.75 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB120928BSD



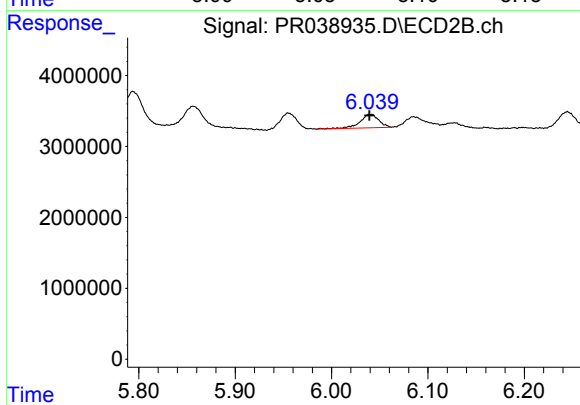
#21 AR-1248-1

R.T.: 5.772 min
Delta R.T.: 0.000 min
Response: 4500405
Conc: 37.69 ng/ml



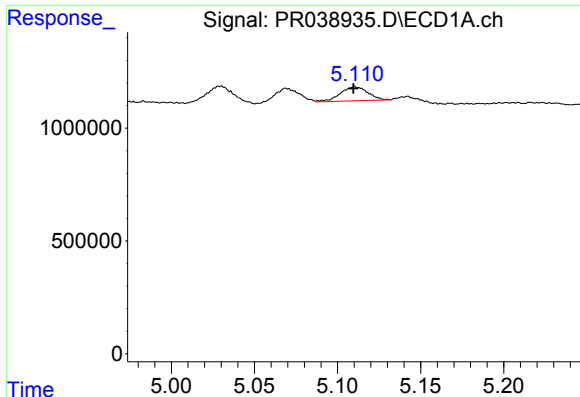
#22 AR-1248-2

R.T.: 5.069 min
Delta R.T.: 0.000 min
Response: 670053
Conc: 13.21 ng/ml



#22 AR-1248-2

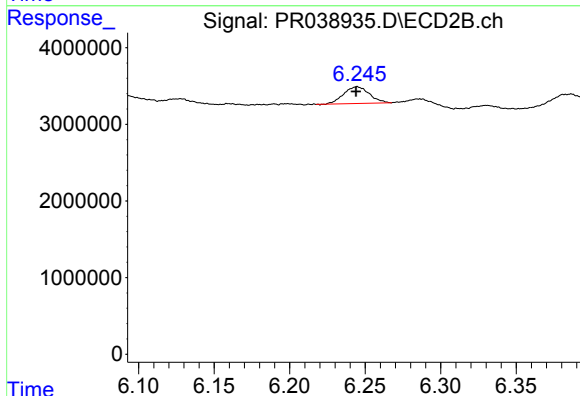
R.T.: 6.039 min
Delta R.T.: 0.000 min
Response: 2636796
Conc: 16.08 ng/ml



#23 AR-1248-3

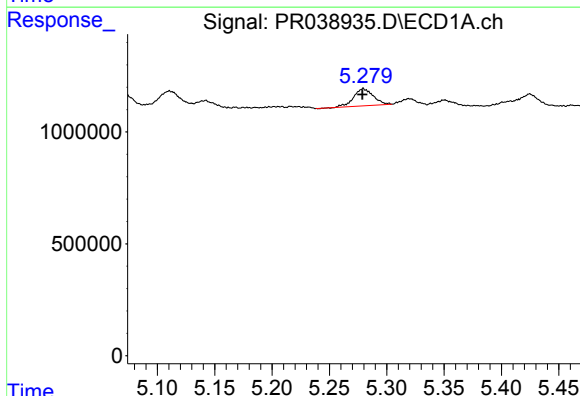
R.T.: 5.111 min
Delta R.T.: 0.000 min
Response: 719648
Conc: 13.60 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB120928BSD



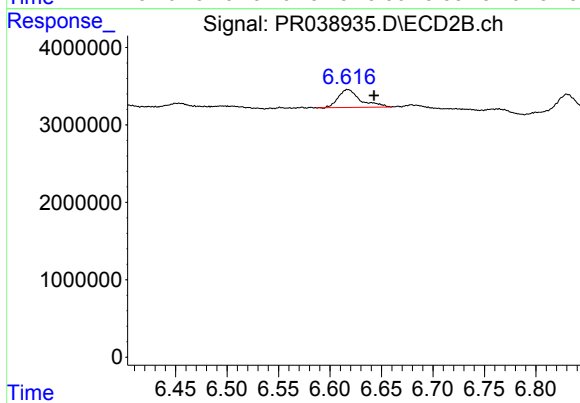
#23 AR-1248-3

R.T.: 6.245 min
Delta R.T.: 0.000 min
Response: 2605906
Conc: 13.40 ng/ml



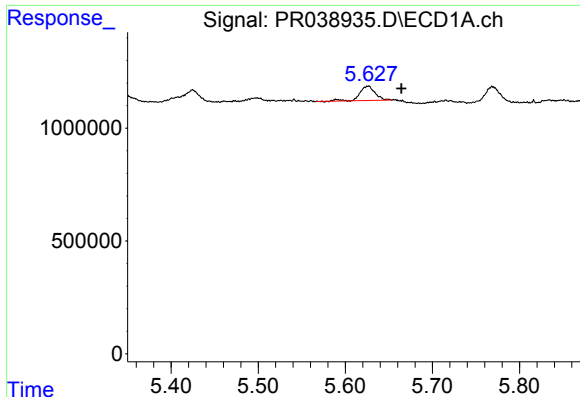
#24 AR-1248-4

R.T.: 5.280 min
Delta R.T.: 0.000 min
Response: 913221
Conc: 13.77 ng/ml



#24 AR-1248-4

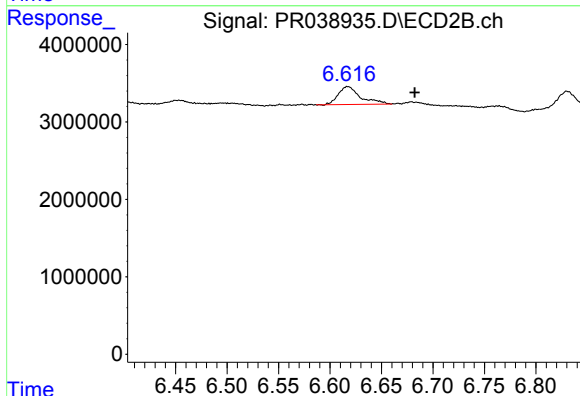
R.T.: 6.617 min
Delta R.T.: -0.026 min
Response: 3452179
Conc: 14.05 ng/ml



#25 AR-1248-5

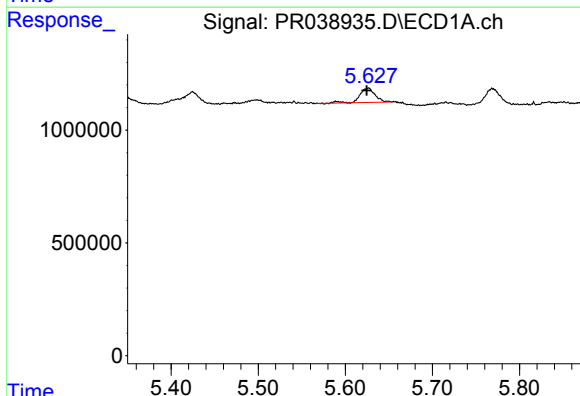
R.T.: 5.627 min
Delta R.T.: -0.038 min
Response: 780989
Conc: 10.68 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB120928BSD



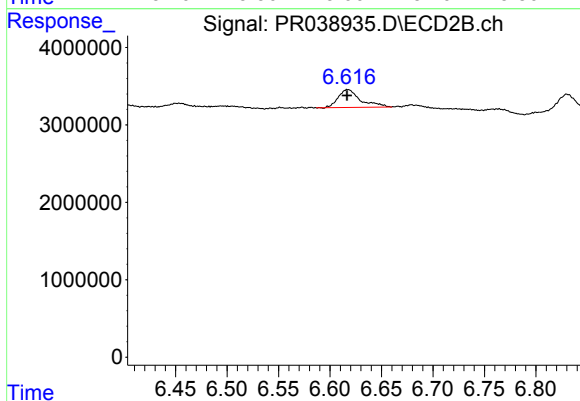
#25 AR-1248-5

R.T.: 6.617 min
Delta R.T.: -0.065 min
Response: 3452179
Conc: 14.73 ng/ml



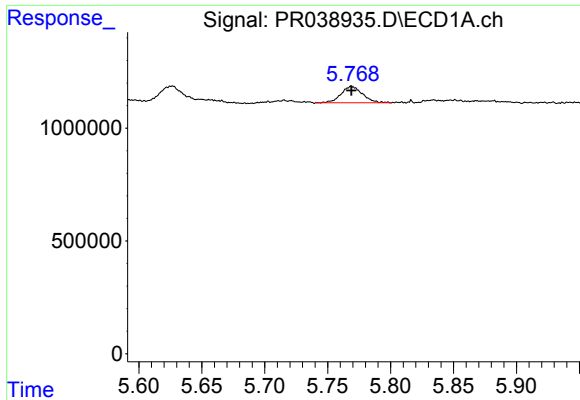
#26 AR-1254-1

R.T.: 5.627 min
Delta R.T.: 0.002 min
Response: 780989
Conc: 8.26 ng/ml



#26 AR-1254-1

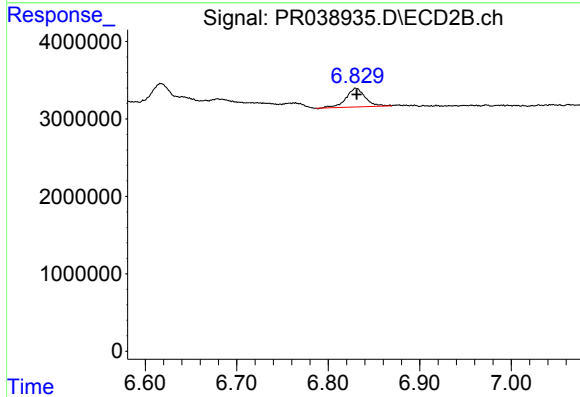
R.T.: 6.617 min
Delta R.T.: 0.000 min
Response: 3452179
Conc: 16.93 ng/ml



#27 AR-1254-2

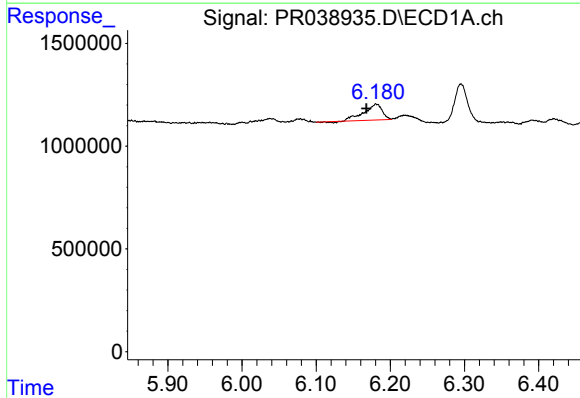
R.T.: 5.769 min
Delta R.T.: 0.000 min
Response: 862173
Conc: 10.27 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB120928BSD



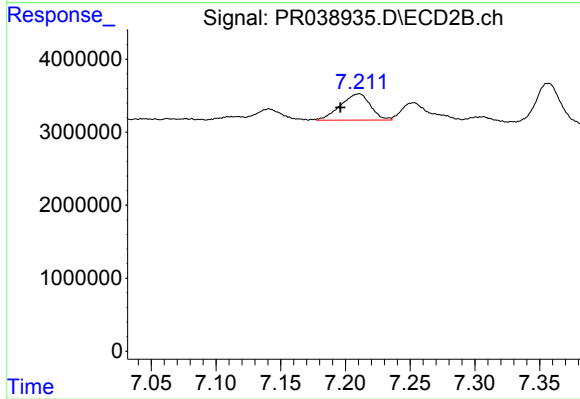
#27 AR-1254-2

R.T.: 6.830 min
Delta R.T.: -0.001 min
Response: 3524910
Conc: 10.78 ng/ml



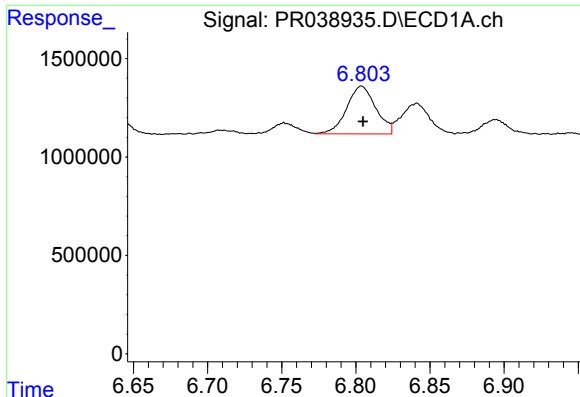
#28 AR-1254-3

R.T.: 6.180 min
Delta R.T.: 0.012 min
Response: 1296134
Conc: 8.77 ng/ml



#28 AR-1254-3

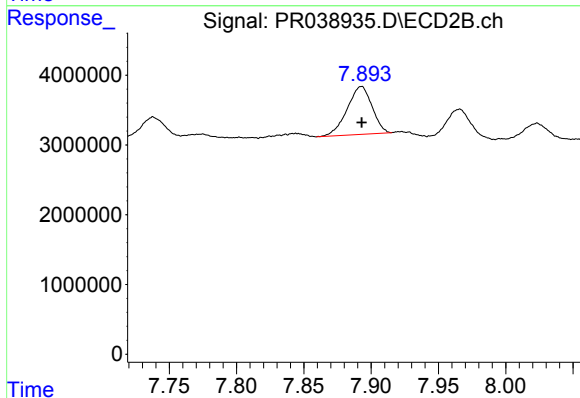
R.T.: 7.211 min
Delta R.T.: 0.015 min
Response: 5804252
Conc: 15.19 ng/ml



#30 AR-1254-5

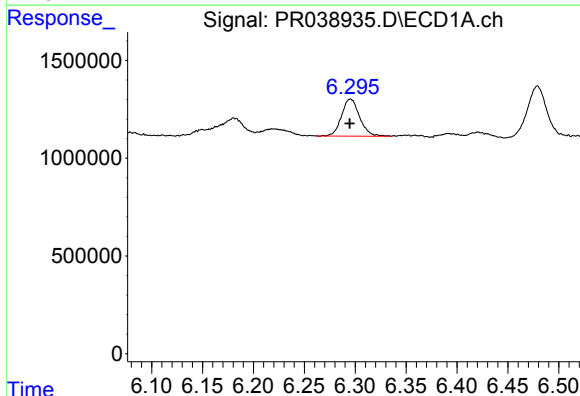
R.T.: 6.804 min
Delta R.T.: -0.001 min
Response: 3317147
Conc: 23.74 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB120928BSD



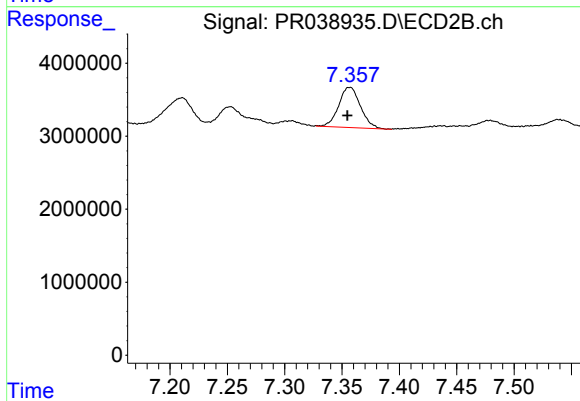
#30 AR-1254-5

R.T.: 7.893 min
Delta R.T.: 0.000 min
Response: 8825329
Conc: 27.08 ng/ml



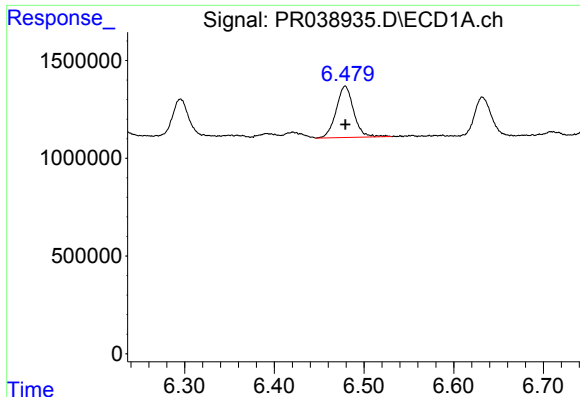
#31 AR-1260-1

R.T.: 6.295 min
Delta R.T.: 0.000 min
Response: 2349467
Conc: 24.20 ng/ml



#31 AR-1260-1

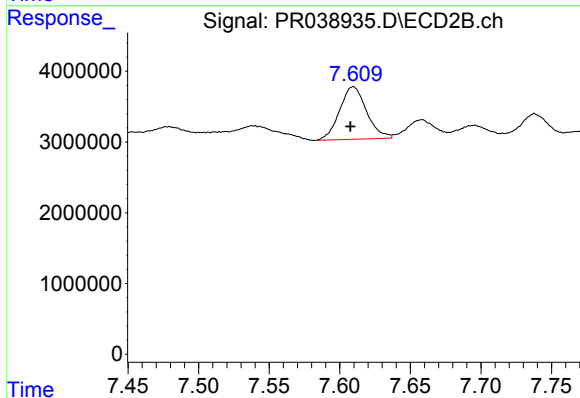
R.T.: 7.357 min
Delta R.T.: 0.003 min
Response: 7262372
Conc: 26.68 ng/ml



#32 AR-1260-2

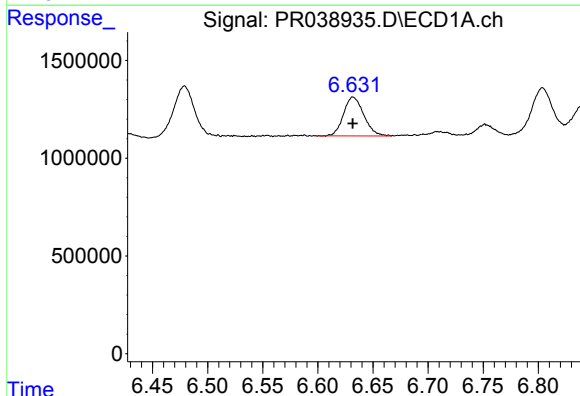
R.T.: 6.479 min
Delta R.T.: 0.000 min
Response: 3562480
Conc: 28.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB120928BSD



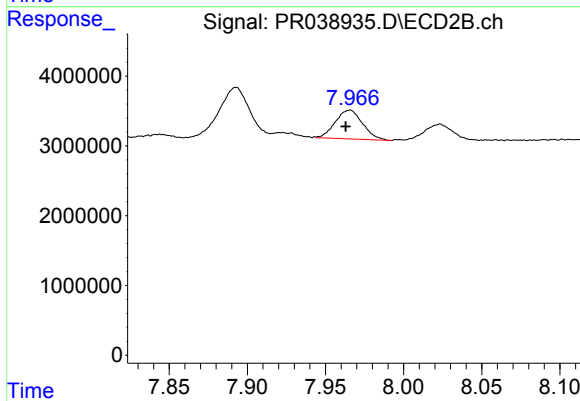
#32 AR-1260-2

R.T.: 7.610 min
Delta R.T.: 0.002 min
Response: 9893908
Conc: 29.04 ng/ml



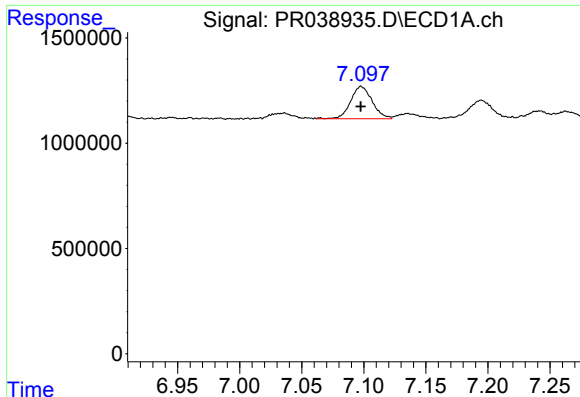
#33 AR-1260-3

R.T.: 6.632 min
Delta R.T.: 0.000 min
Response: 2539617
Conc: 22.36 ng/ml



#33 AR-1260-3

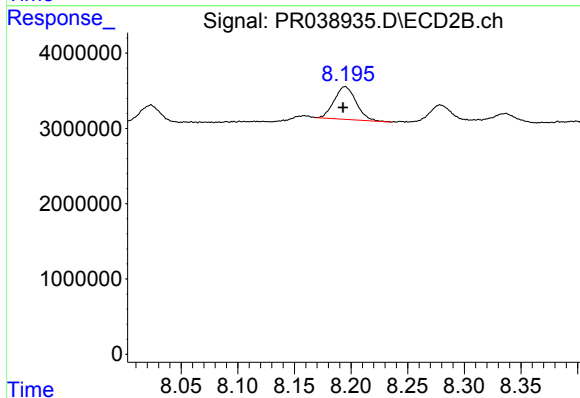
R.T.: 7.966 min
Delta R.T.: 0.003 min
Response: 5033162
Conc: 18.55 ng/ml



#34 AR-1260-4

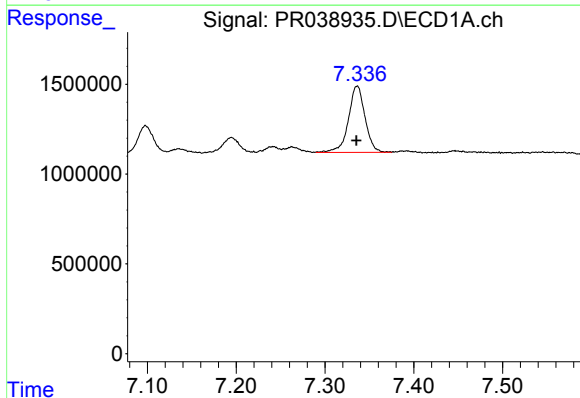
R.T.: 7.098 min
Delta R.T.: 0.000 min
Response: 1849141
Conc: 18.10 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB120928BSD



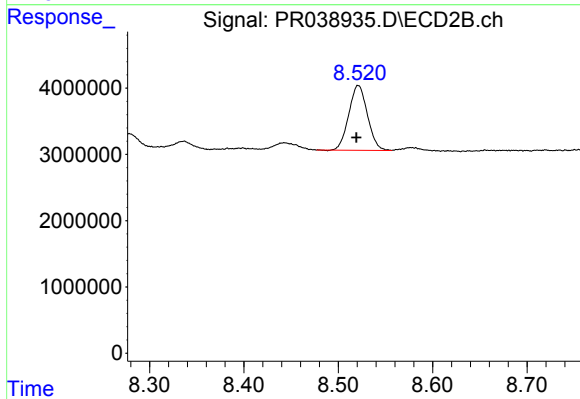
#34 AR-1260-4

R.T.: 8.195 min
Delta R.T.: 0.002 min
Response: 5849360
Conc: 18.05 ng/ml



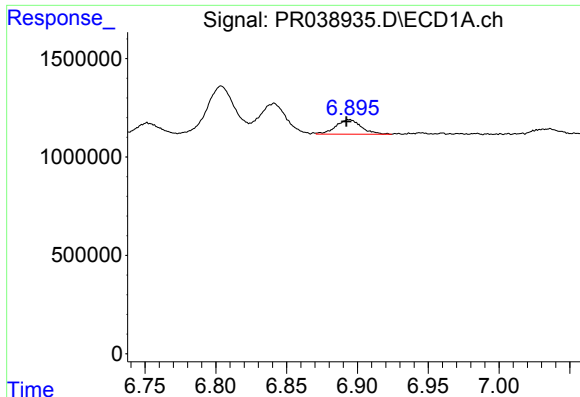
#35 AR-1260-5

R.T.: 7.336 min
Delta R.T.: 0.001 min
Response: 4793363
Conc: 18.19 ng/ml



#35 AR-1260-5

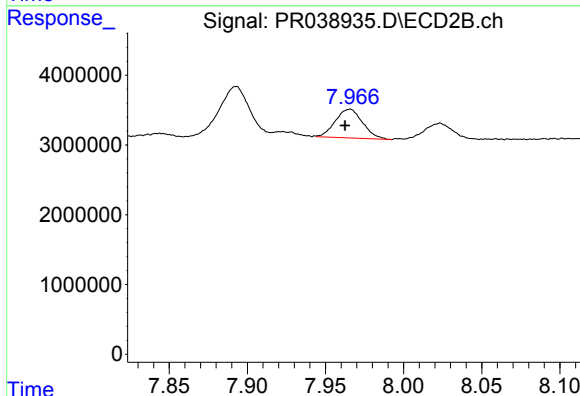
R.T.: 8.521 min
Delta R.T.: 0.002 min
Response: 13421483
Conc: 19.15 ng/ml



#36 AR-1262-1

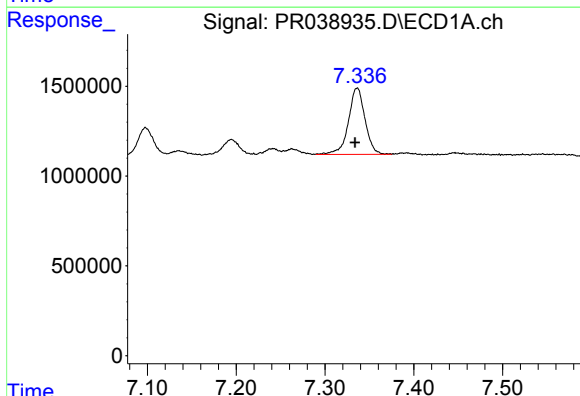
R.T.: 6.894 min
Delta R.T.: 0.002 min
Response: 925696
Conc: 13.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB120928BSD



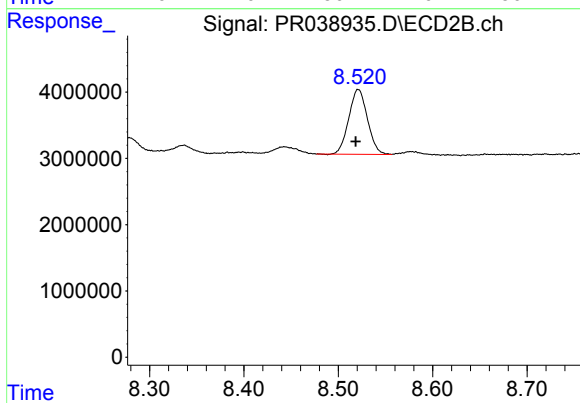
#36 AR-1262-1

R.T.: 7.966 min
Delta R.T.: 0.003 min
Response: 5033162
Conc: 10.58 ng/ml



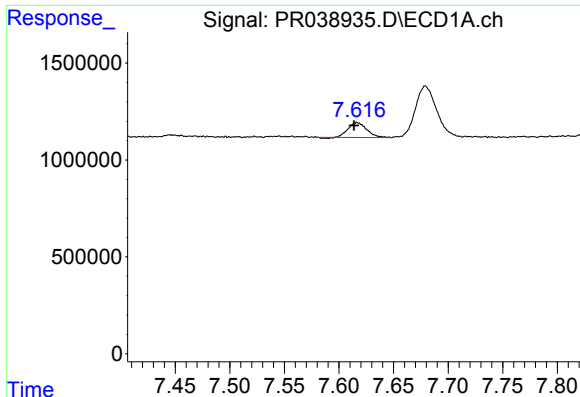
#37 AR-1262-2

R.T.: 7.336 min
Delta R.T.: 0.003 min
Response: 4793363
Conc: 13.50 ng/ml



#37 AR-1262-2

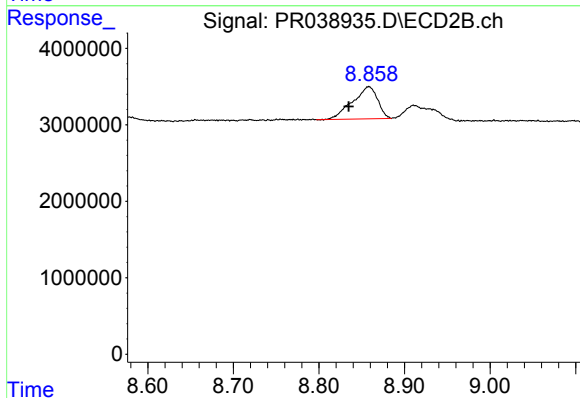
R.T.: 8.521 min
Delta R.T.: 0.003 min
Response: 13421483
Conc: 13.98 ng/ml



#38 AR-1262-3

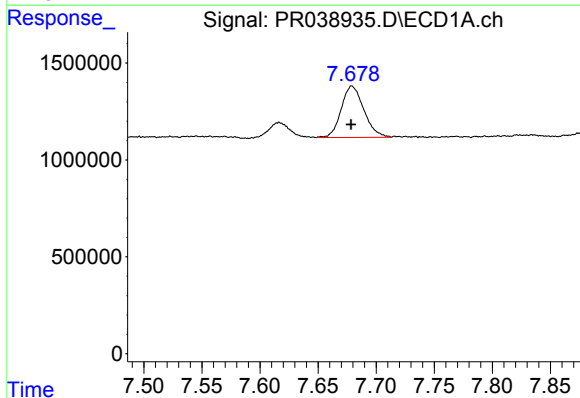
R.T.: 7.617 min
Delta R.T.: 0.003 min
Response: 910248
Conc: 6.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB120928BSD



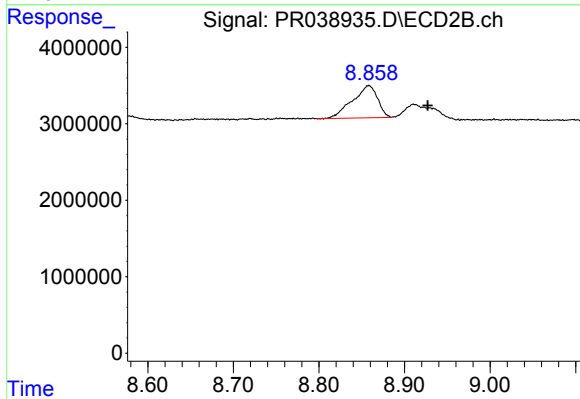
#38 AR-1262-3

R.T.: 8.859 min
Delta R.T.: 0.024 min
Response: 8581702
Conc: 13.44 ng/ml



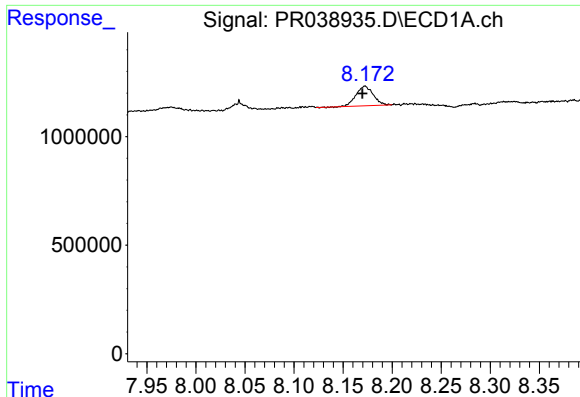
#39 AR-1262-4

R.T.: 7.679 min
Delta R.T.: 0.000 min
Response: 3593199
Conc: 13.73 ng/ml



#39 AR-1262-4

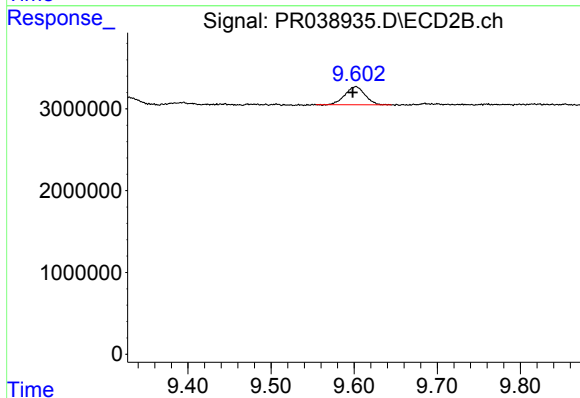
R.T.: 8.859 min
Delta R.T.: -0.068 min
Response: 8581702
Conc: 17.77 ng/ml



#40 AR-1262-5

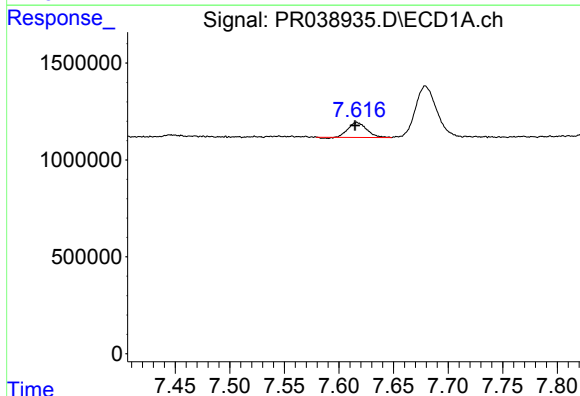
R.T.: 8.172 min
Delta R.T.: 0.003 min
Response: 1114254
Conc: 8.82 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB120928BSD



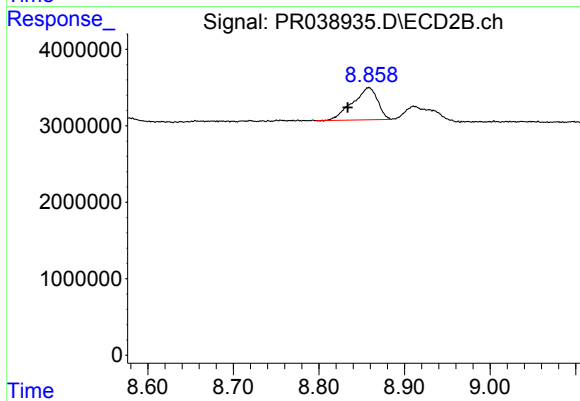
#40 AR-1262-5

R.T.: 9.602 min
Delta R.T.: 0.004 min
Response: 3709813
Conc: 10.32 ng/ml



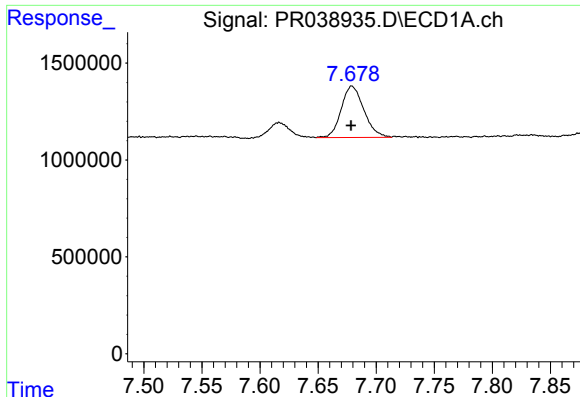
#41 AR-1268-1

R.T.: 7.617 min
Delta R.T.: 0.002 min
Response: 910248
Conc: 2.53 ng/ml



#41 AR-1268-1

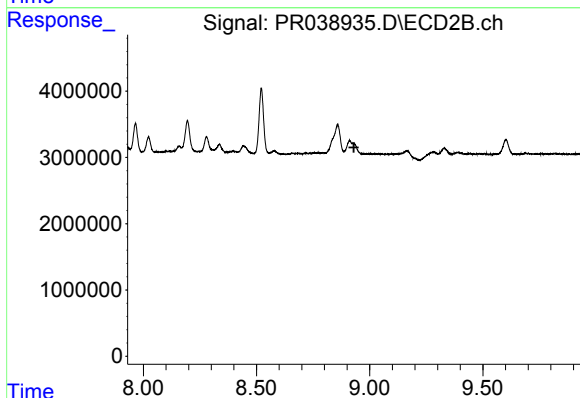
R.T.: 8.859 min
Delta R.T.: 0.025 min
Response: 8581702
Conc: 8.58 ng/ml



#42 AR-1268-2

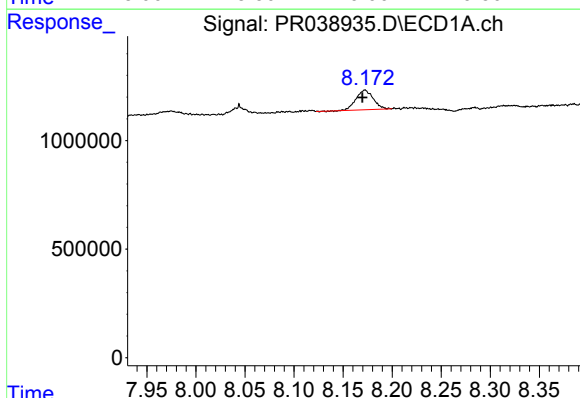
R.T.: 7.679 min
Delta R.T.: 0.000 min
Response: 3593199
Conc: 10.75 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB120928BSD



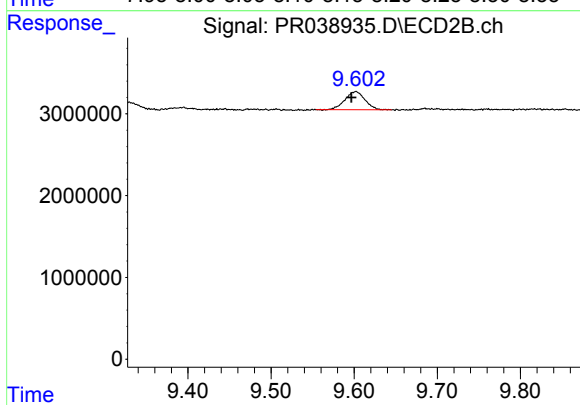
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.930 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 8.172 min
Delta R.T.: 0.003 min
Response: 1114254
Conc: 8.90 ng/ml



#44 AR-1268-4

R.T.: 9.602 min
Delta R.T.: 0.006 min
Response: 3709813
Conc: 10.37 ng/ml