Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102520\
Data File : PR048184.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Oct 2020 20:30
Operator : AJ\MA
Sample : AIBLK87
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : ECD_R
ClientSampleId : AIBLK88

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 01:42:21 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102120CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 21 10:52:16 2020
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...	4.728	3.880	38407852	57102660	21.263	21.145	
2)	SA Decachlor...	10.660	8.974	66518147	387.0E6	33.025	34.588	
	Target Compounds							
4)	L1 AR-1016-2	5.988f	0.000	4055245	0	38.095	N.D.	#
5)	L1 AR-1016-3	5.988	5.130f	4055245	205197	62.199	2.664	#
7)	L1 AR-1016-5	0.000	5.459	0	5883862	N.D.	80.320	#
13)	L3 AR-1232-3	5.988f	5.130f	4055245	205197	85.106	5.891	#
15)	L3 AR-1232-5	6.223f	5.459	9564277	5883862	506.342	183.856	#
17)	L4 AR-1242-2	5.988f	0.000	4055245	0	45.543	N.D.	#
18)	L4 AR-1242-3	5.988	5.130f	4055245	205197	74.123	2.998	#
20)	L4 AR-1242-5	6.802	5.802	5584599	7147801	104.814	83.654	
22)	L5 AR-1248-2	6.223f	0.000	9564277	0	142.822	N.D.	#
24)	L5 AR-1248-4	6.802	5.459	5584599	5883862	61.982	59.719	
25)	L5 AR-1248-5	6.802	5.802	5584599	7147801	64.661	47.434	#
26)	L6 AR-1254-1	6.767	5.802	9403206	7147801	101.375	44.553	#
27)	L6 AR-1254-2	6.976	5.948	17894036	6690474	124.192	40.827	#
28)	L6 AR-1254-3	7.379	6.359	14748842	70320524	96.188	195.716	#
29)	L6 AR-1254-4	7.622	6.585	43689856	1676293	368.401	3.490	#
30)	L6 AR-1254-5	8.067	6.972	34547442	13894300	271.305	22.333	#
31)	L7 AR-1260-1	7.504	6.475	40213570	19711666	391.948	111.190	#
32)	L7 AR-1260-2	7.828f	6.664	44972132	1556597	354.448	2.586	#
33)	L7 AR-1260-3	8.116	6.808	70569503	24209893	728.899	65.449	#
34)	L7 AR-1260-4	8.390	7.287	98515679	1738690	900.348	3.841	#
35)	L7 AR-1260-5	8.709	7.536	36702972	1529458	161.510	0.812	#
36)	L8 AR-1262-1	8.116	6.972	70569503	13894300	501.919	43.238	#
37)	L8 AR-1262-2	8.709	7.529	36702972	1192116	145.533	0.573	#
38)	L8 AR-1262-3	9.040	7.839	31506312	4310499	180.935	5.221	#
39)	L8 AR-1262-4	9.143	7.876	30305554	2385792	229.177	1.782	#
40)	L8 AR-1262-5	9.822	8.380	2860766	23604412	29.841	37.164	
41)	L9 AR-1268-1	9.040	7.839	31506312	4310499	103.590	1.736	#
42)	L9 AR-1268-2	9.143	7.876	30305554	2385792	107.688	1.142	#
43)	L9 AR-1268-3	9.390	8.104	19434675	2154815	80.450	1.154	#
44)	L9 AR-1268-4	9.822	8.380	2860766	23604412	26.307	32.376	
45)	L9 AR-1268-5	0.000	8.704	0	1865129	N.D.	0.345	#

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

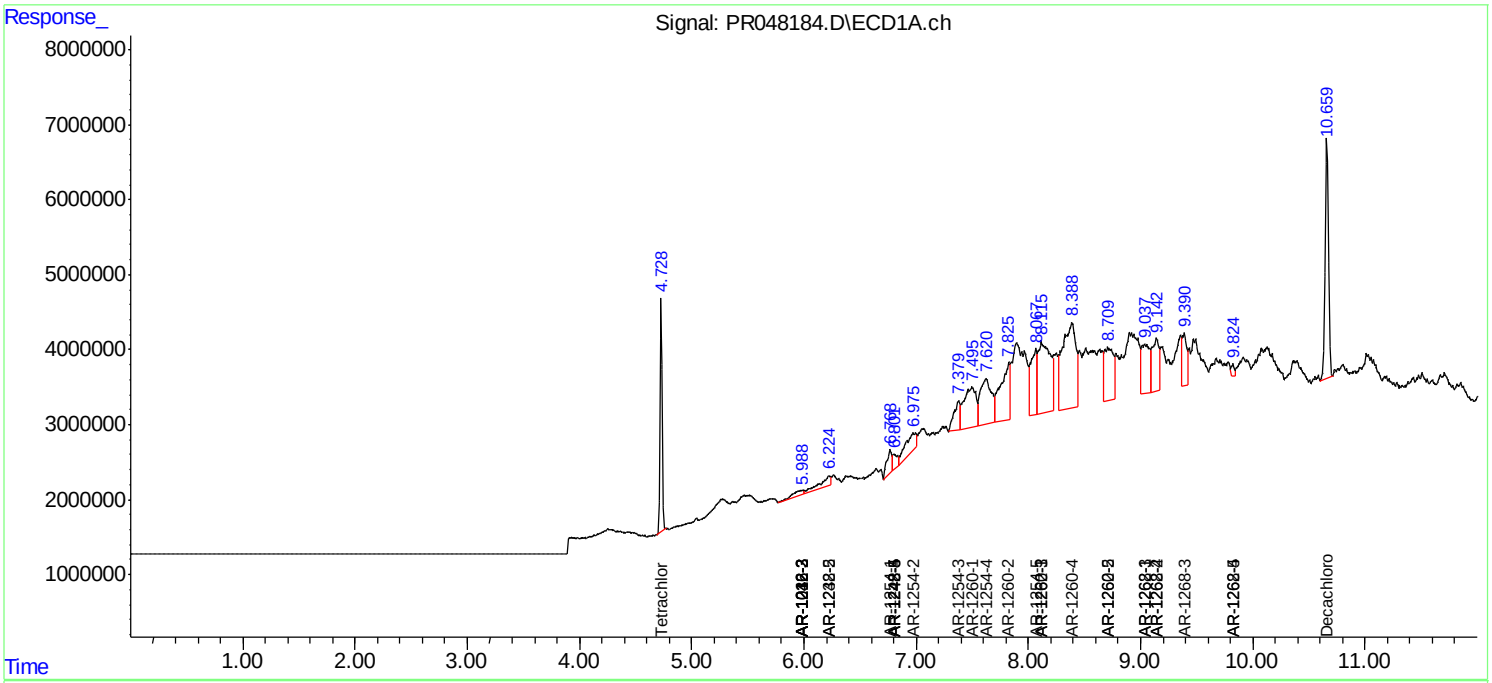
Quantitation Report (Not Reviewed)

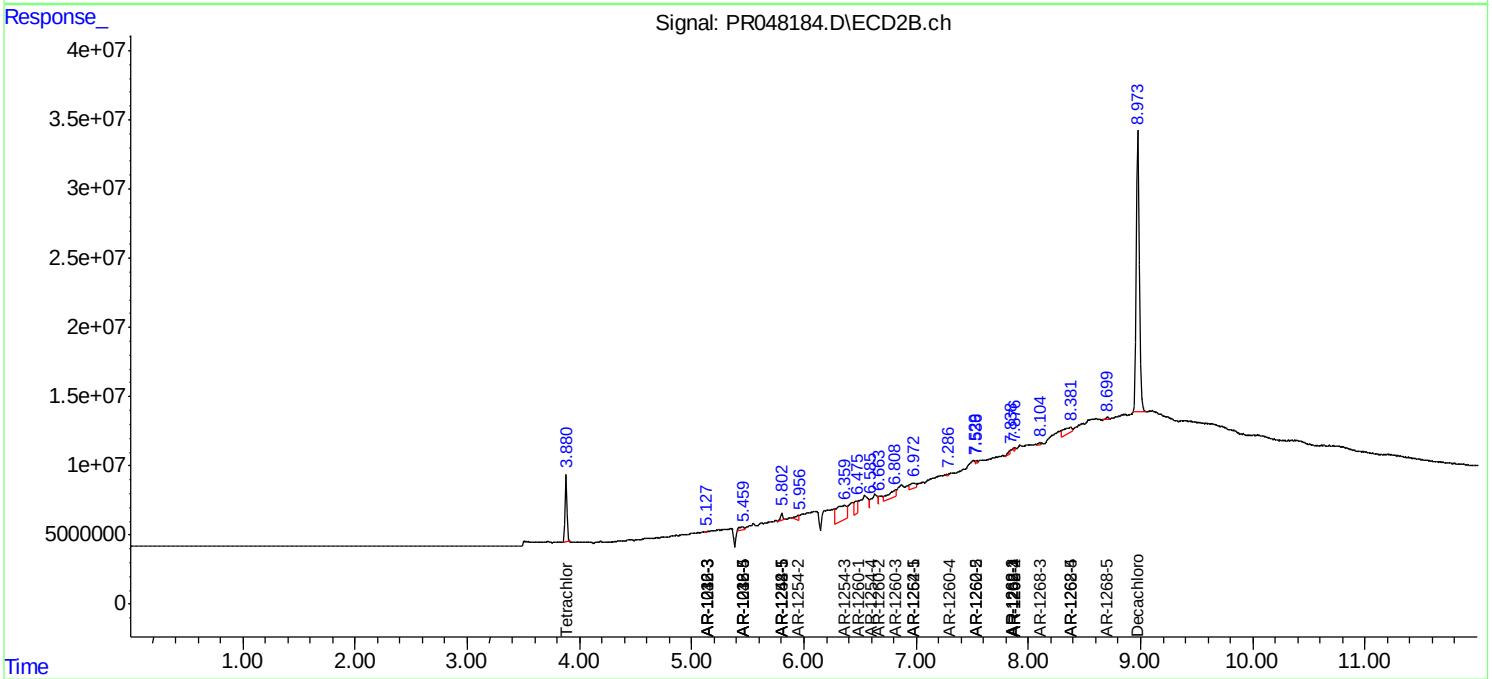
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102520\
Data File : PR048184.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Oct 2020 20:30
Operator : AJ\MA
Sample : AIBLK87
Misc :
ALS Vial : 2 Sample Multiplier: 1

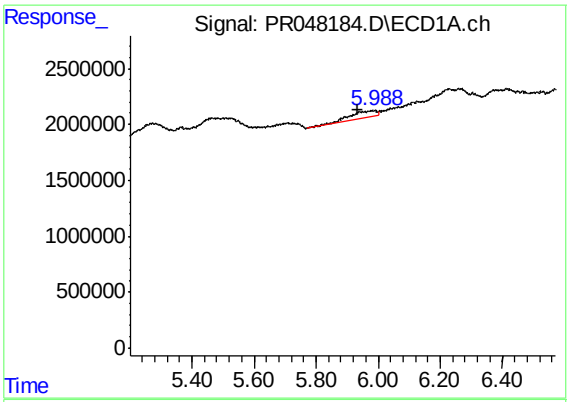
Instrument :
ECD_R
ClientSampleId :
AIBLK88

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 01:42:21 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102120CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 21 10:52:16 2020
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



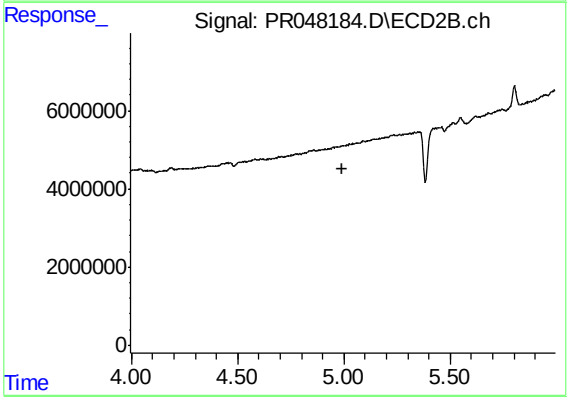




#4 AR-1016-2

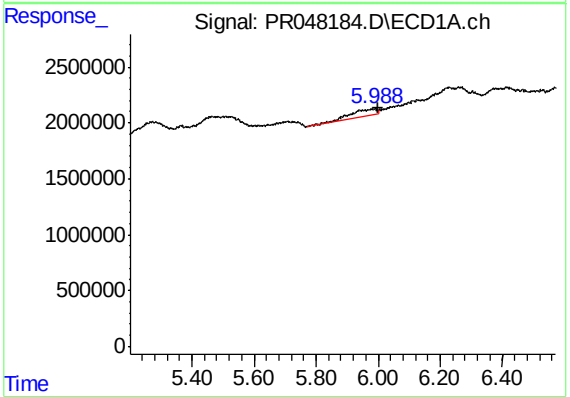
R.T.: 5.988 min
Delta R.T.: 0.053 min
Response: 4055245
Conc: 38.10 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK88



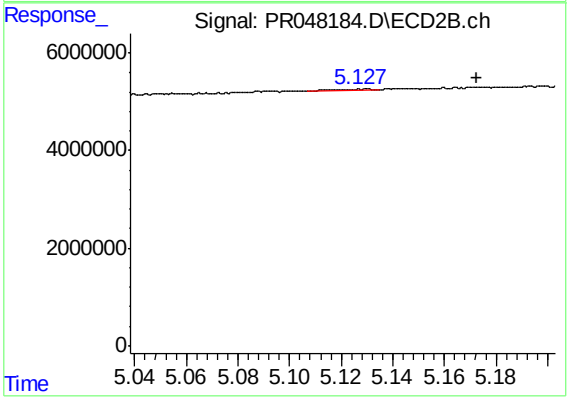
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.995 min
Response: 0
Conc: N.D.



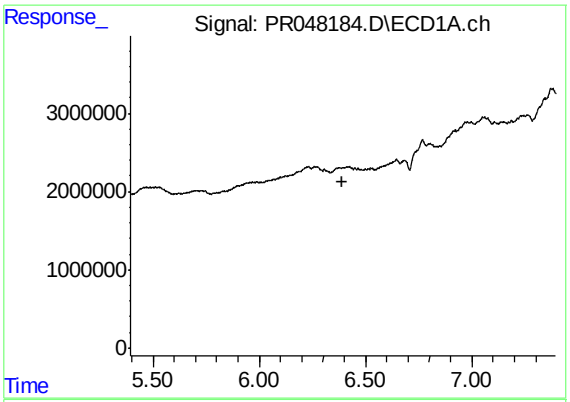
#5 AR-1016-3

R.T.: 5.988 min
Delta R.T.: -0.011 min
Response: 4055245
Conc: 62.20 ng/ml



#5 AR-1016-3

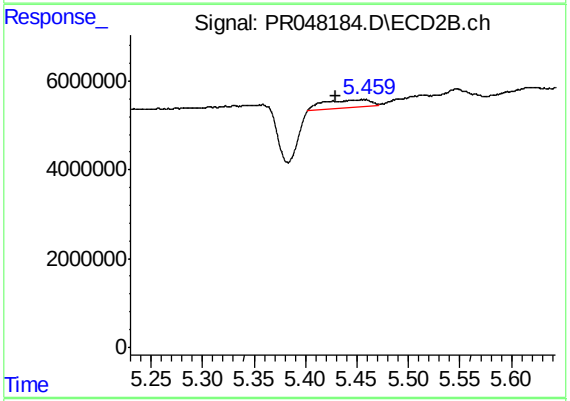
R.T.: 5.130 min
Delta R.T.: -0.042 min
Response: 205197
Conc: 2.66 ng/ml



#7 AR-1016-5

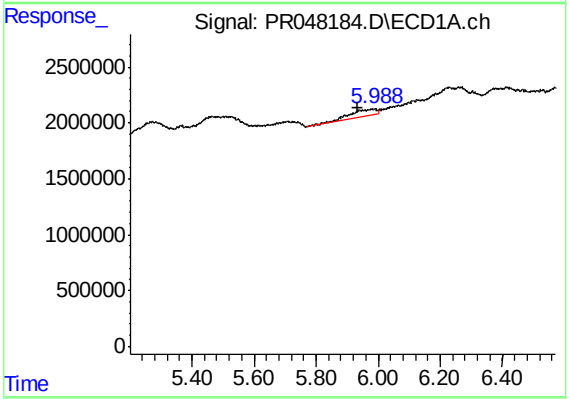
R.T.: 0.000 min
Exp R.T. : 6.394 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK88



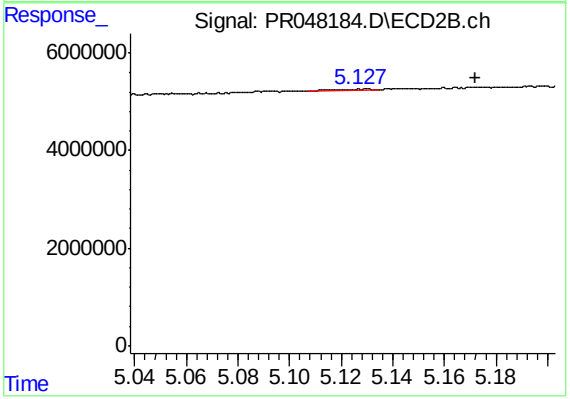
#7 AR-1016-5

R.T.: 5.459 min
Delta R.T.: 0.030 min
Response: 5883862
Conc: 80.32 ng/ml



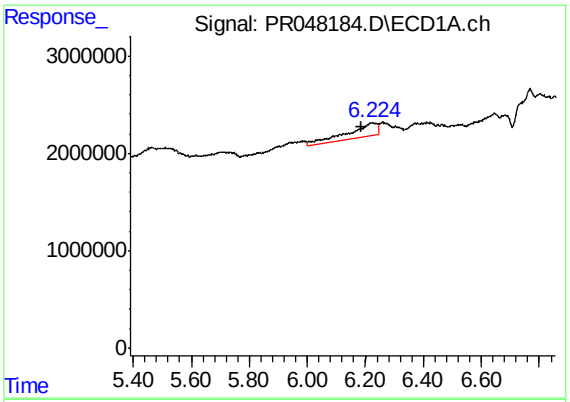
#13 AR-1232-3

R.T.: 5.988 min
Delta R.T.: 0.053 min
Response: 4055245
Conc: 85.11 ng/ml



#13 AR-1232-3

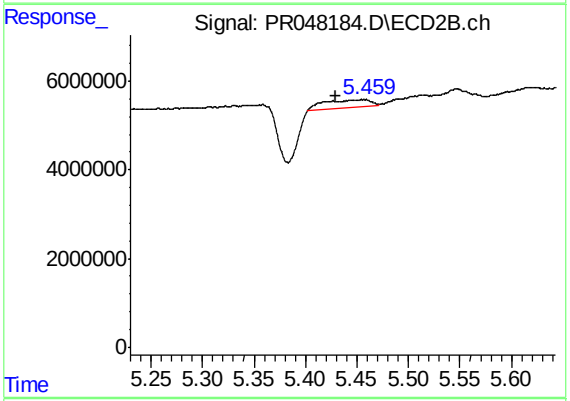
R.T.: 5.130 min
Delta R.T.: -0.042 min
Response: 205197
Conc: 5.89 ng/ml



#15 AR-1232-5

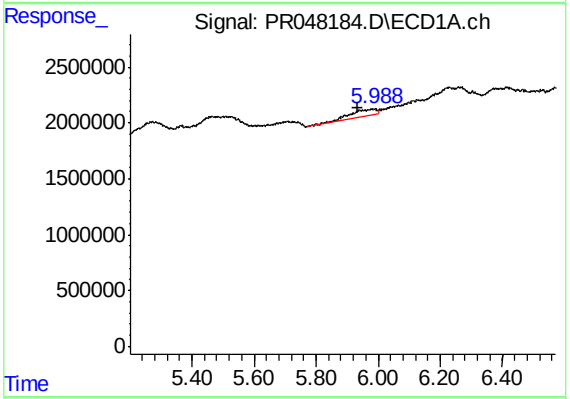
R.T.: 6.223 min
Delta R.T.: 0.038 min
Response: 9564277
Conc: 506.34 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK88



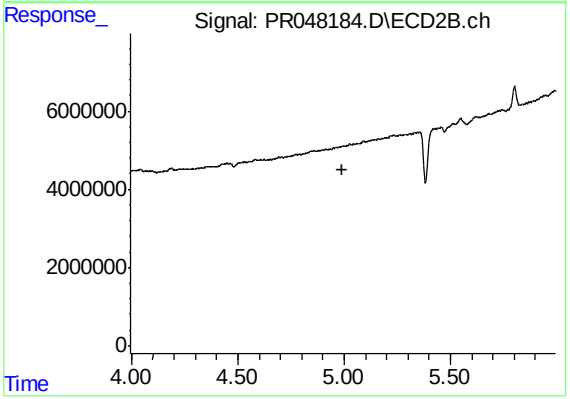
#15 AR-1232-5

R.T.: 5.459 min
Delta R.T.: 0.030 min
Response: 5883862
Conc: 183.86 ng/ml



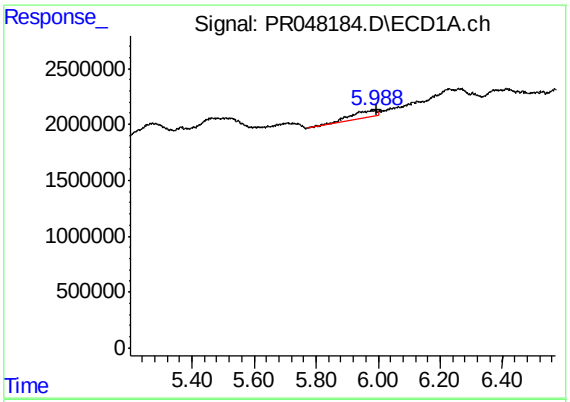
#17 AR-1242-2

R.T.: 5.988 min
Delta R.T.: 0.055 min
Response: 4055245
Conc: 45.54 ng/ml



#17 AR-1242-2

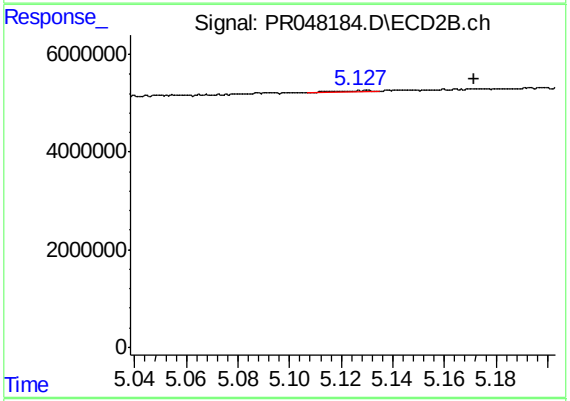
R.T.: 0.000 min
Exp R.T. : 4.994 min
Response: 0
Conc: N.D.



#18 AR-1242-3

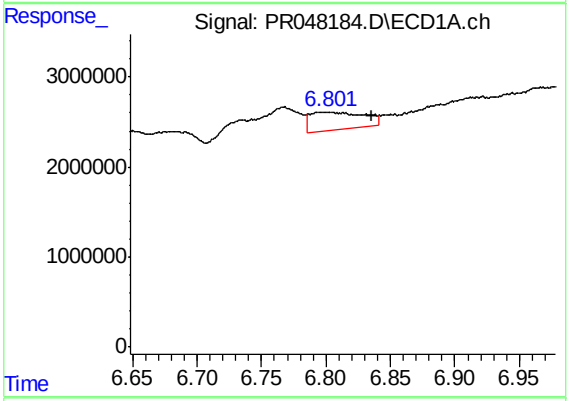
R.T.: 5.988 min
Delta R.T.: -0.008 min
Response: 4055245
Conc: 74.12 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK88



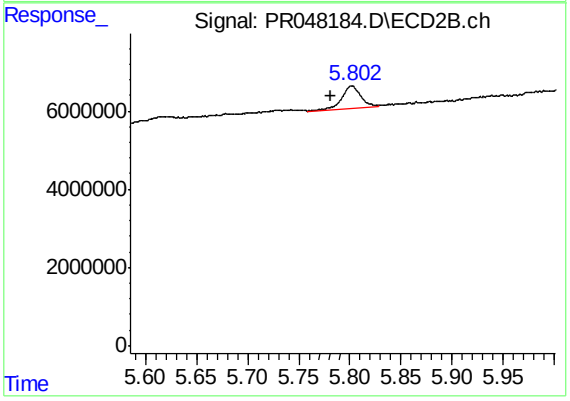
#18 AR-1242-3

R.T.: 5.130 min
Delta R.T.: -0.041 min
Response: 205197
Conc: 3.00 ng/ml



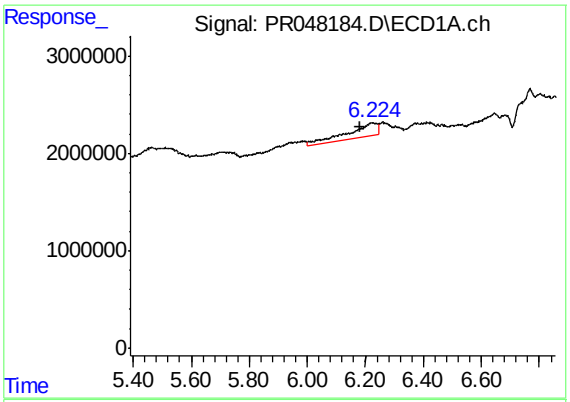
#20 AR-1242-5

R.T.: 6.802 min
Delta R.T.: -0.033 min
Response: 5584599
Conc: 104.81 ng/ml



#20 AR-1242-5

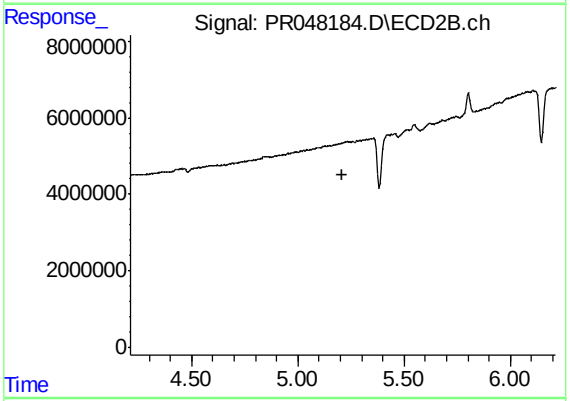
R.T.: 5.802 min
Delta R.T.: 0.021 min
Response: 7147801
Conc: 83.65 ng/ml



#22 AR-1248-2

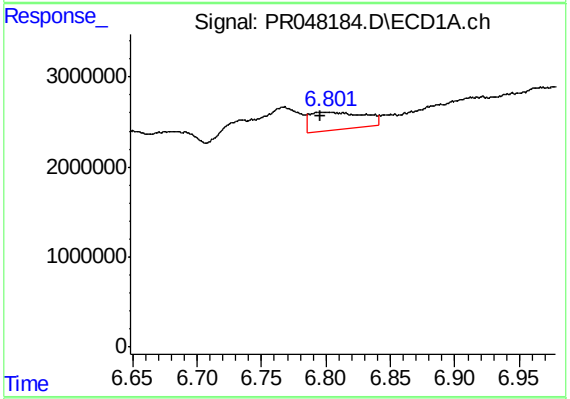
R.T.: 6.223 min
Delta R.T.: 0.040 min
Response: 9564277
Conc: 142.82 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK88



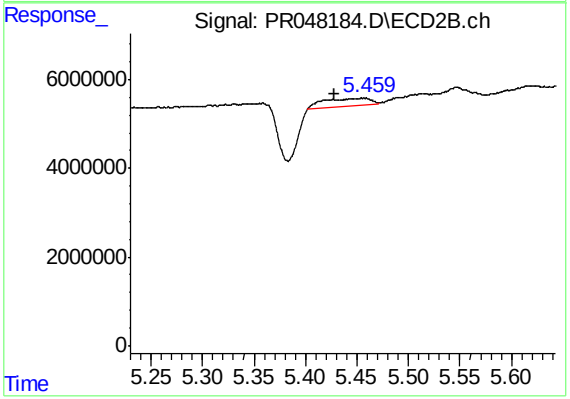
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.212 min
Response: 0
Conc: N.D.



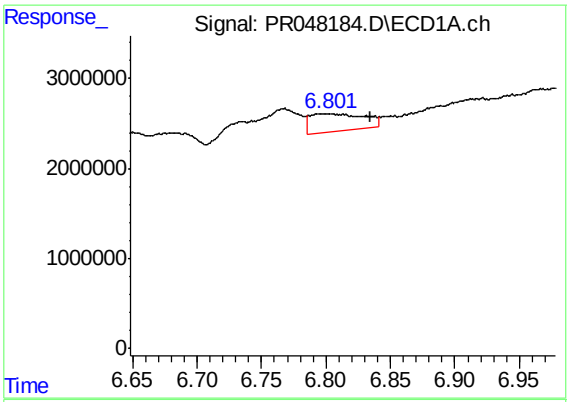
#24 AR-1248-4

R.T.: 6.802 min
Delta R.T.: 0.006 min
Response: 5584599
Conc: 61.98 ng/ml



#24 AR-1248-4

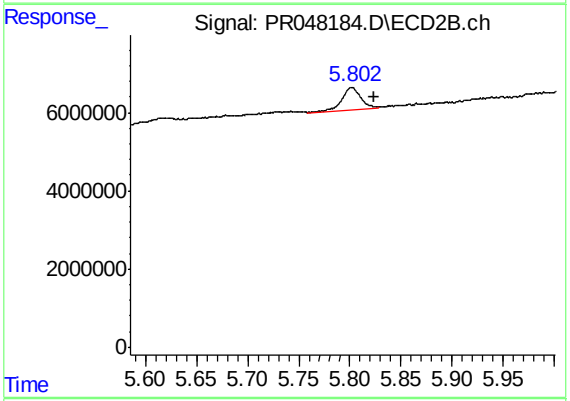
R.T.: 5.459 min
Delta R.T.: 0.031 min
Response: 5883862
Conc: 59.72 ng/ml



#25 AR-1248-5

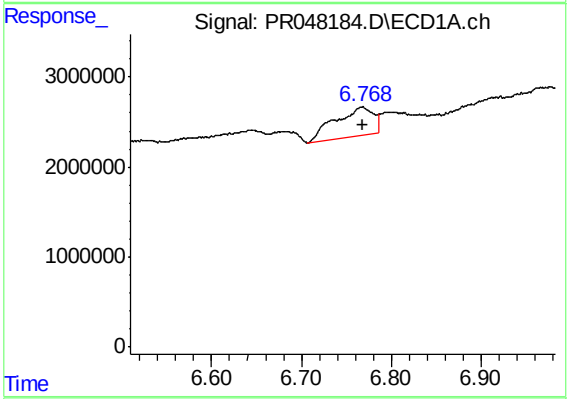
R.T.: 6.802 min
Delta R.T.: -0.033 min
Response: 5584599
Conc: 64.66 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK88



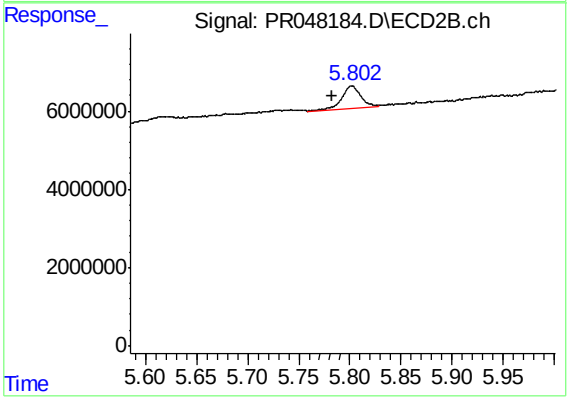
#25 AR-1248-5

R.T.: 5.802 min
Delta R.T.: -0.022 min
Response: 7147801
Conc: 47.43 ng/ml



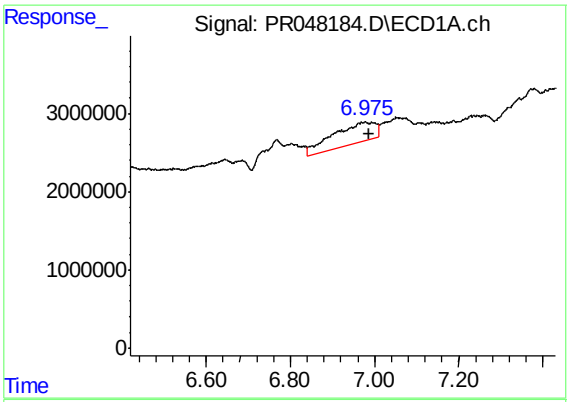
#26 AR-1254-1

R.T.: 6.767 min
Delta R.T.: -0.001 min
Response: 9403206
Conc: 101.38 ng/ml



#26 AR-1254-1

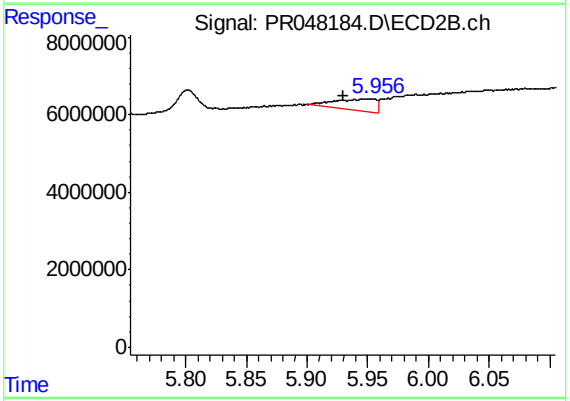
R.T.: 5.802 min
Delta R.T.: 0.020 min
Response: 7147801
Conc: 44.55 ng/ml



#27 AR-1254-2

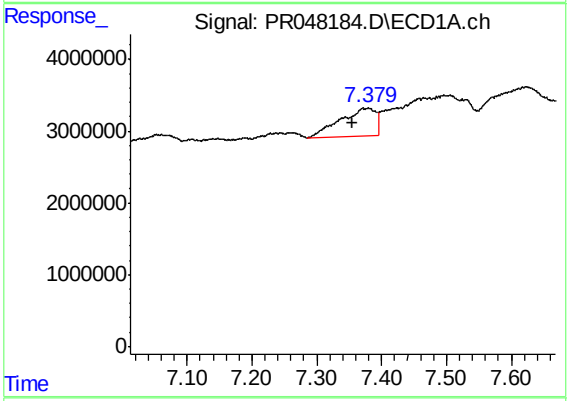
R.T.: 6.976 min
Delta R.T.: -0.010 min
Response: 17894036
Conc: 124.19 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK88



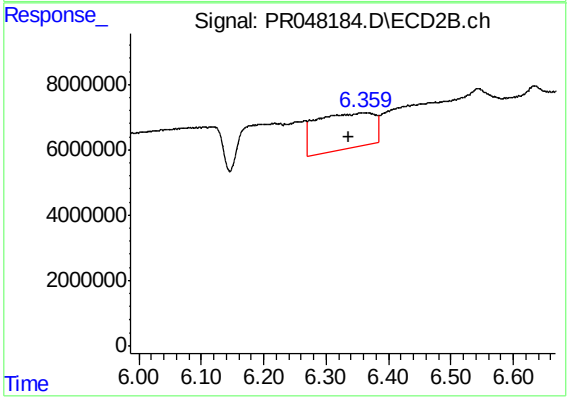
#27 AR-1254-2

R.T.: 5.948 min
Delta R.T.: 0.018 min
Response: 6690474
Conc: 40.83 ng/ml



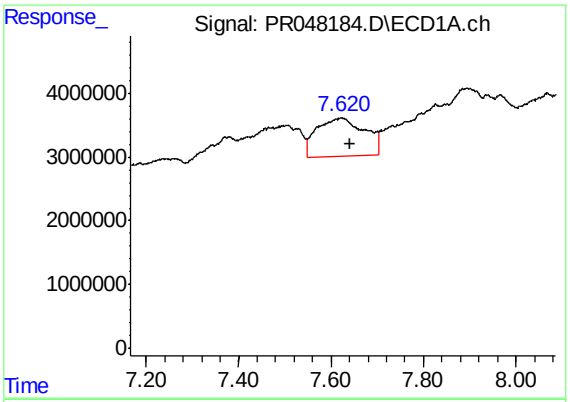
#28 AR-1254-3

R.T.: 7.379 min
Delta R.T.: 0.023 min
Response: 14748842
Conc: 96.19 ng/ml



#28 AR-1254-3

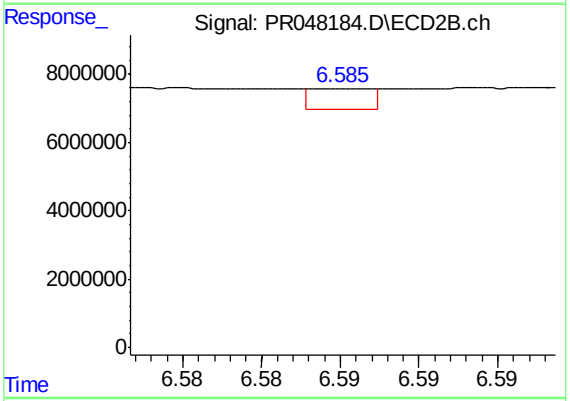
R.T.: 6.359 min
Delta R.T.: 0.022 min
Response: 70320524
Conc: 195.72 ng/ml



#29 AR-1254-4

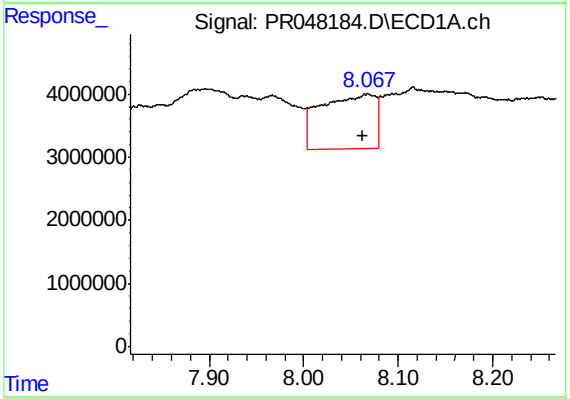
R.T.: 7.622 min
Delta R.T.: -0.019 min
Response: 43689856
Conc: 368.40 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK88



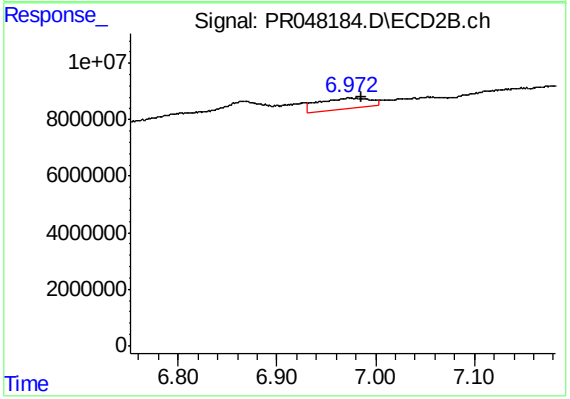
#29 AR-1254-4

R.T.: 6.585 min
Delta R.T.: 0.020 min
Response: 1676293
Conc: 3.49 ng/ml



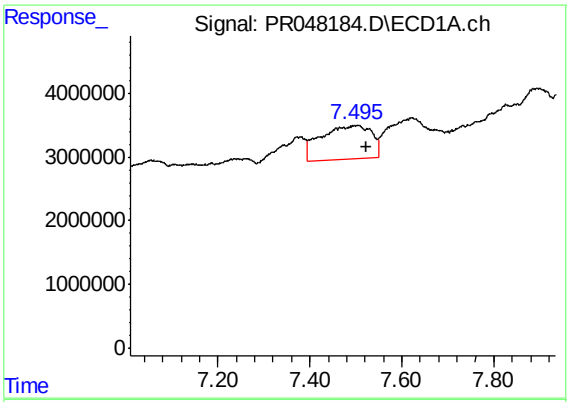
#30 AR-1254-5

R.T.: 8.067 min
Delta R.T.: 0.005 min
Response: 34547442
Conc: 271.31 ng/ml



#30 AR-1254-5

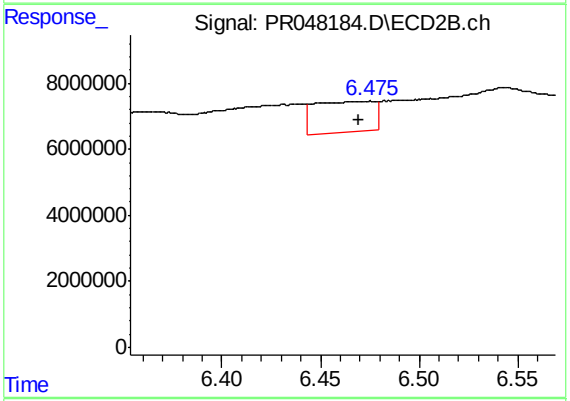
R.T.: 6.972 min
Delta R.T.: -0.013 min
Response: 13894300
Conc: 22.33 ng/ml



#31 AR-1260-1

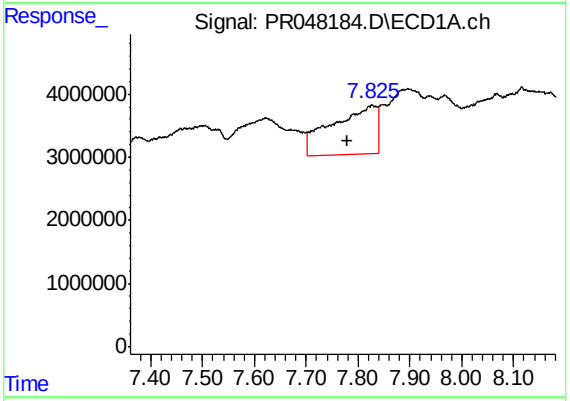
R.T.: 7.504 min
Delta R.T.: -0.018 min
Response: 40213570
Conc: 391.95 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK88



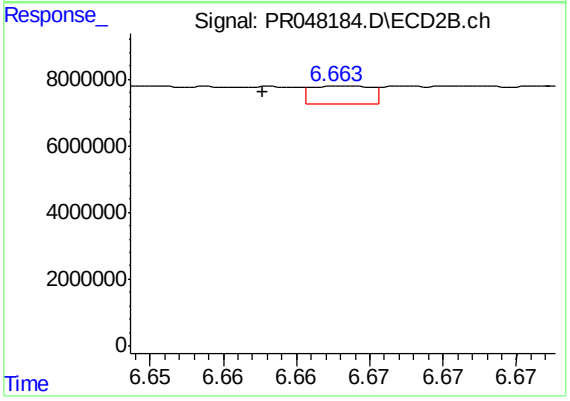
#31 AR-1260-1

R.T.: 6.475 min
Delta R.T.: 0.006 min
Response: 19711666
Conc: 111.19 ng/ml



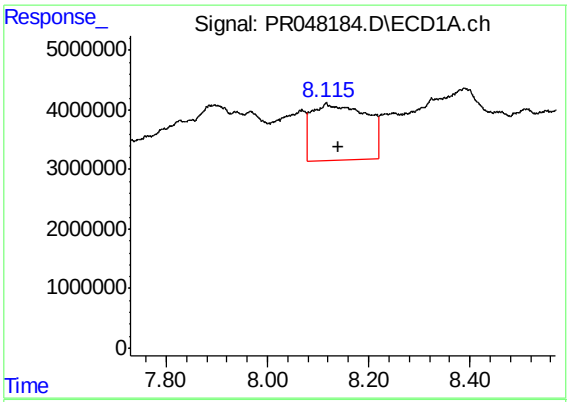
#32 AR-1260-2

R.T.: 7.828 min
Delta R.T.: 0.049 min
Response: 44972132
Conc: 354.45 ng/ml



#32 AR-1260-2

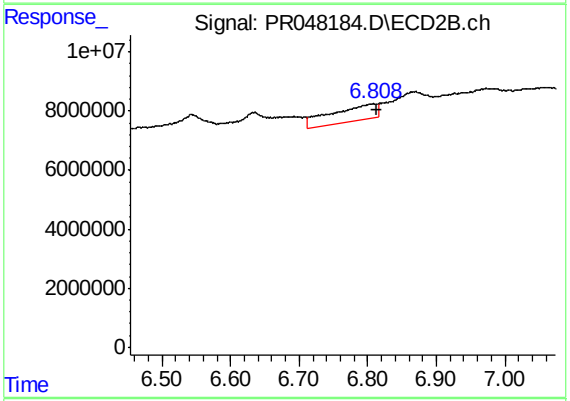
R.T.: 6.664 min
Delta R.T.: 0.006 min
Response: 1556597
Conc: 2.59 ng/ml



#33 AR-1260-3

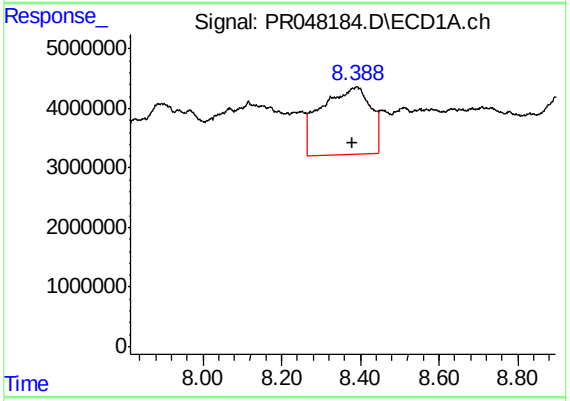
R.T.: 8.116 min
Delta R.T.: -0.025 min
Response: 70569503
Conc: 728.90 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK88



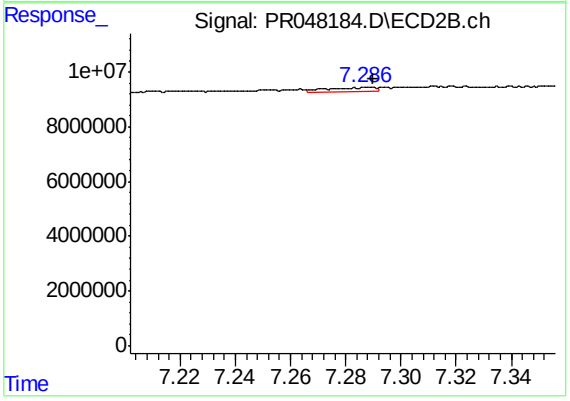
#33 AR-1260-3

R.T.: 6.808 min
Delta R.T.: -0.005 min
Response: 24209893
Conc: 65.45 ng/ml



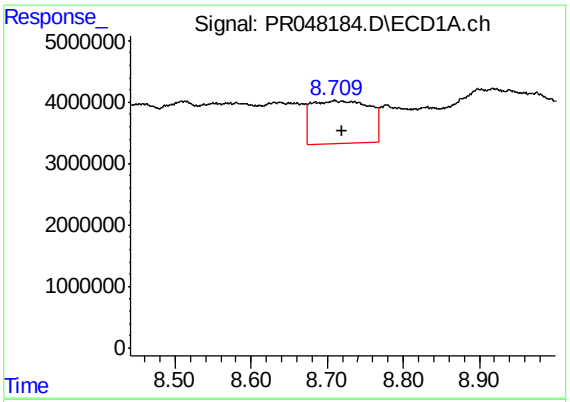
#34 AR-1260-4

R.T.: 8.390 min
Delta R.T.: 0.010 min
Response: 98515679
Conc: 900.35 ng/ml



#34 AR-1260-4

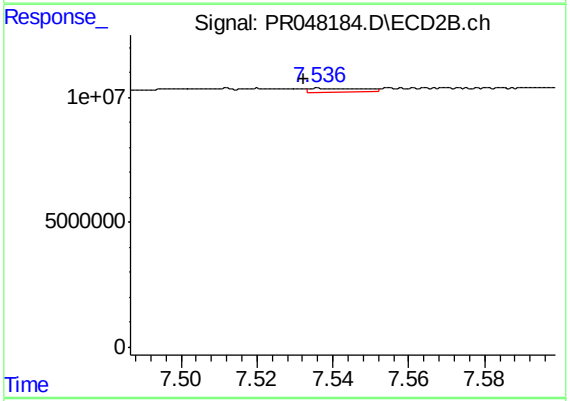
R.T.: 7.287 min
Delta R.T.: -0.003 min
Response: 1738690
Conc: 3.84 ng/ml



#35 AR-1260-5

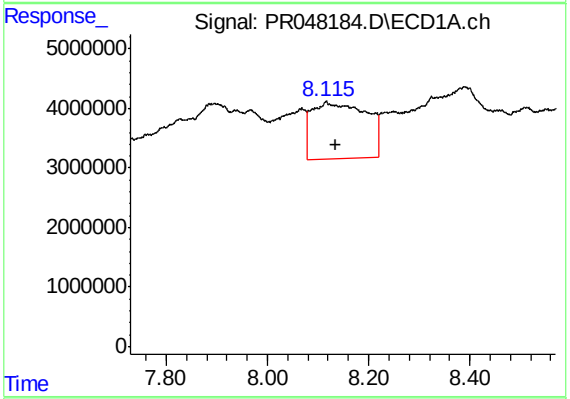
R.T.: 8.709 min
Delta R.T.: -0.010 min
Response: 36702972
Conc: 161.51 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK88



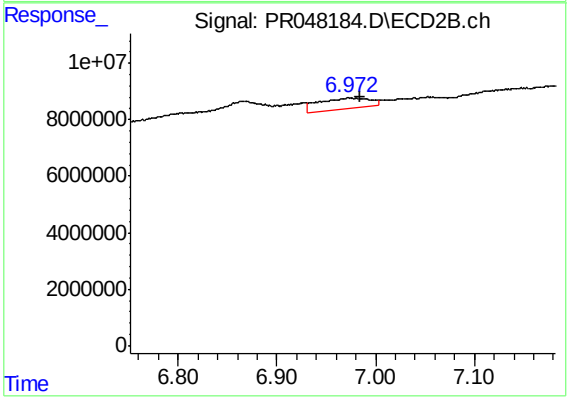
#35 AR-1260-5

R.T.: 7.536 min
Delta R.T.: 0.004 min
Response: 1529458
Conc: 0.81 ng/ml



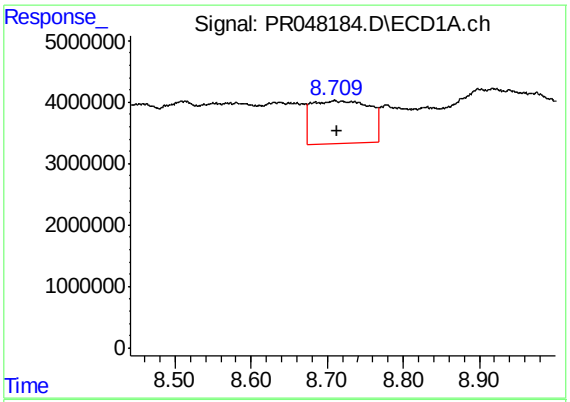
#36 AR-1262-1

R.T.: 8.116 min
Delta R.T.: -0.019 min
Response: 70569503
Conc: 501.92 ng/ml



#36 AR-1262-1

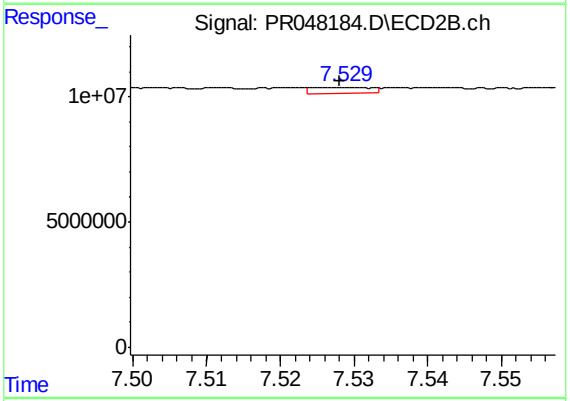
R.T.: 6.972 min
Delta R.T.: -0.012 min
Response: 13894300
Conc: 43.24 ng/ml



#37 AR-1262-2

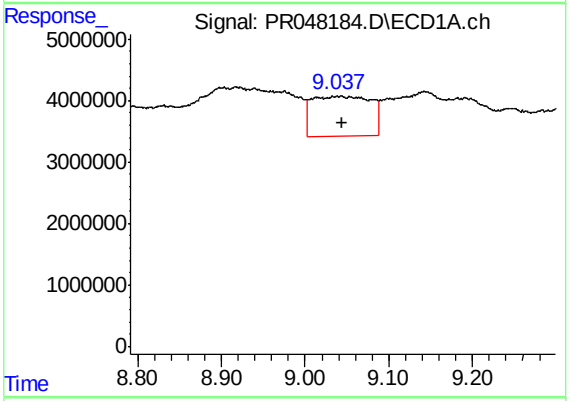
R.T.: 8.709 min
Delta R.T.: -0.004 min
Response: 36702972
Conc: 145.53 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK88



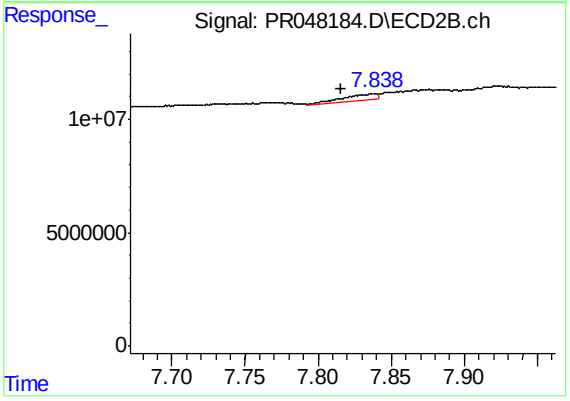
#37 AR-1262-2

R.T.: 7.529 min
Delta R.T.: 0.000 min
Response: 1192116
Conc: 0.57 ng/ml



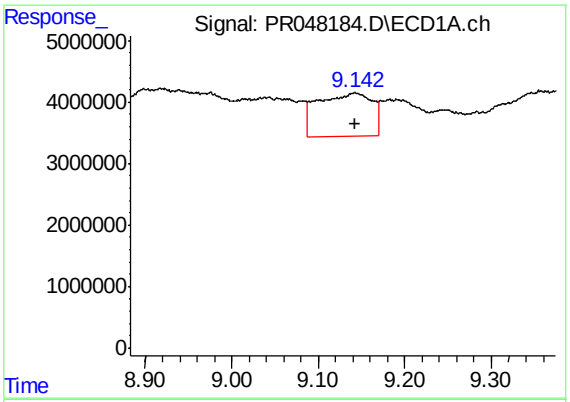
#38 AR-1262-3

R.T.: 9.040 min
Delta R.T.: -0.005 min
Response: 31506312
Conc: 180.94 ng/ml



#38 AR-1262-3

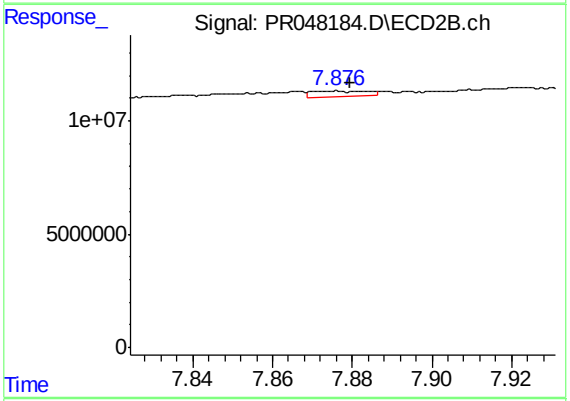
R.T.: 7.839 min
Delta R.T.: 0.024 min
Response: 4310499
Conc: 5.22 ng/ml



#39 AR-1262-4

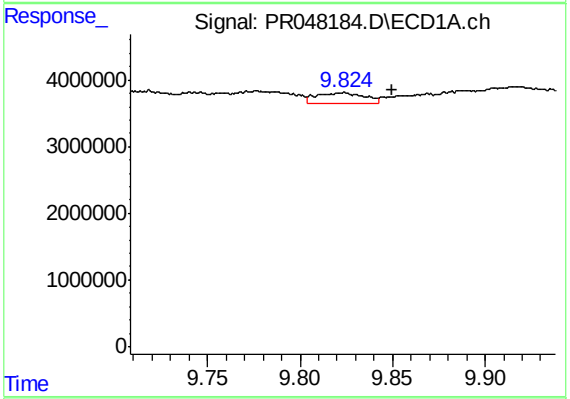
R.T.: 9.143 min
Delta R.T.: 0.000 min
Response: 30305554
Conc: 229.18 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK88



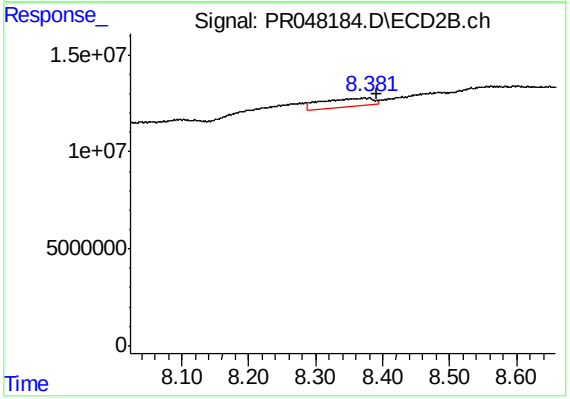
#39 AR-1262-4

R.T.: 7.876 min
Delta R.T.: -0.003 min
Response: 2385792
Conc: 1.78 ng/ml



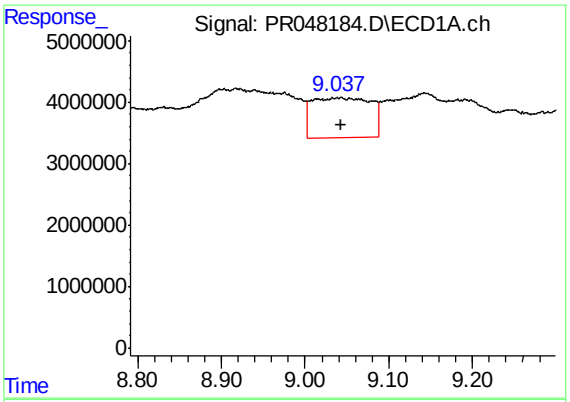
#40 AR-1262-5

R.T.: 9.822 min
Delta R.T.: -0.027 min
Response: 2860766
Conc: 29.84 ng/ml



#40 AR-1262-5

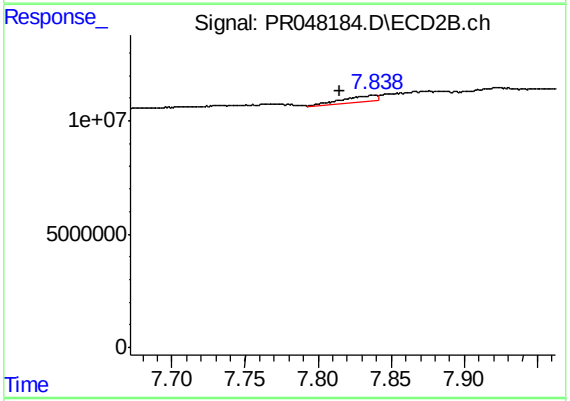
R.T.: 8.380 min
Delta R.T.: -0.011 min
Response: 23604412
Conc: 37.16 ng/ml



#41 AR-1268-1

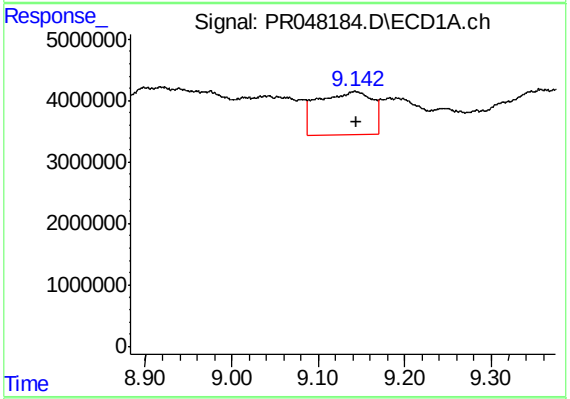
R.T.: 9.040 min
Delta R.T.: -0.004 min
Response: 31506312
Conc: 103.59 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK88



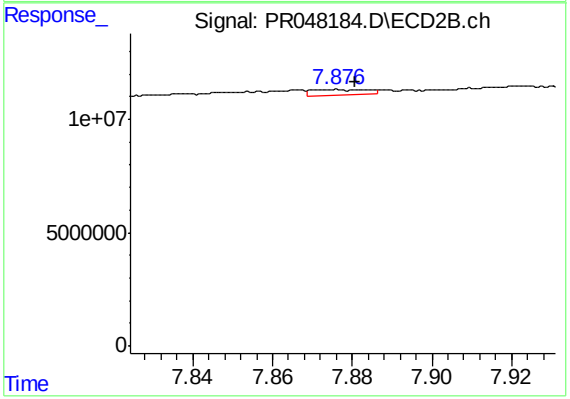
#41 AR-1268-1

R.T.: 7.839 min
Delta R.T.: 0.024 min
Response: 4310499
Conc: 1.74 ng/ml



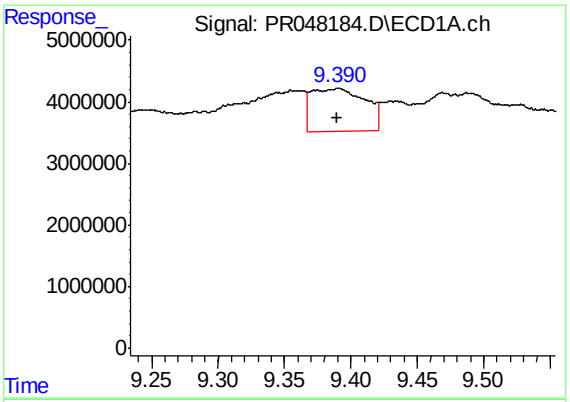
#42 AR-1268-2

R.T.: 9.143 min
Delta R.T.: -0.002 min
Response: 30305554
Conc: 107.69 ng/ml



#42 AR-1268-2

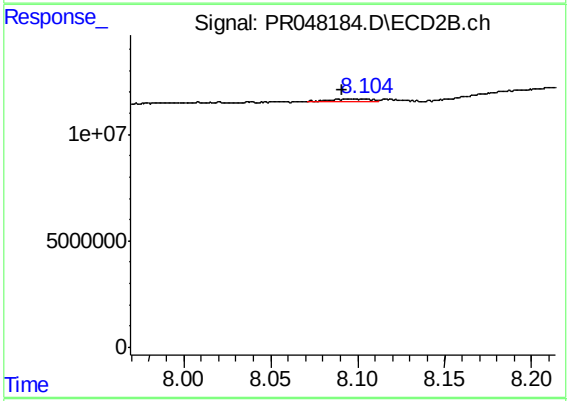
R.T.: 7.876 min
Delta R.T.: -0.004 min
Response: 2385792
Conc: 1.14 ng/ml



#43 AR-1268-3

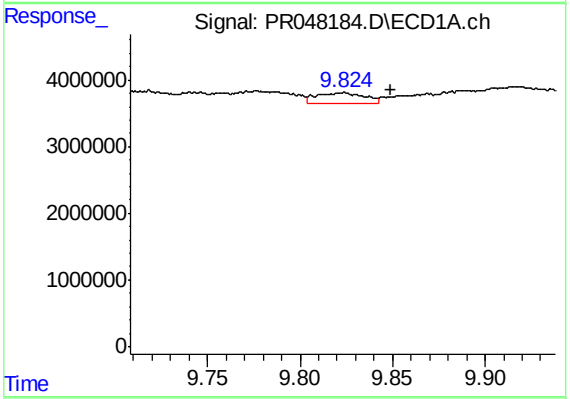
R.T.: 9.390 min
Delta R.T.: 0.000 min
Response: 19434675
Conc: 80.45 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK88



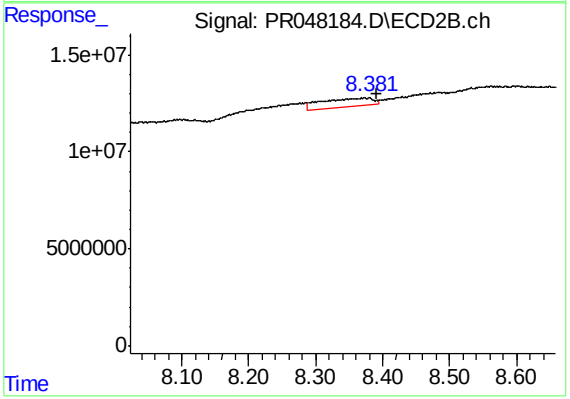
#43 AR-1268-3

R.T.: 8.104 min
Delta R.T.: 0.013 min
Response: 2154815
Conc: 1.15 ng/ml



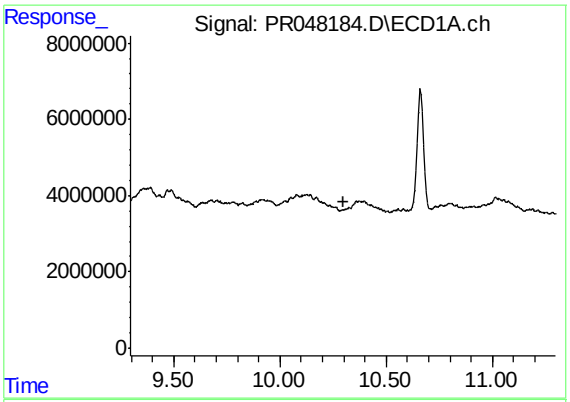
#44 AR-1268-4

R.T.: 9.822 min
Delta R.T.: -0.027 min
Response: 2860766
Conc: 26.31 ng/ml



#44 AR-1268-4

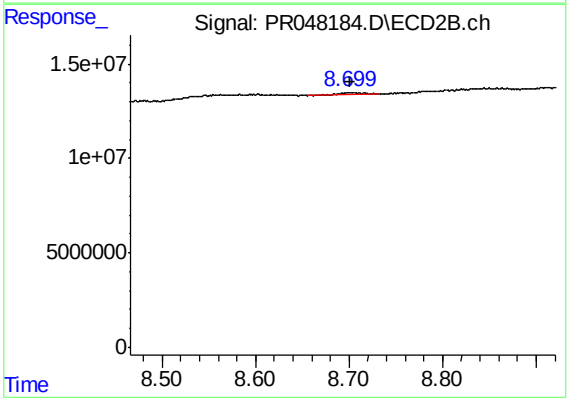
R.T.: 8.380 min
Delta R.T.: -0.011 min
Response: 23604412
Conc: 32.38 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.296 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK88



#45 AR-1268-5

R.T.: 8.704 min
Delta R.T.: 0.003 min
Response: 1865129
Conc: 0.35 ng/ml