

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051419\
 Data File : PR037900.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 May 2019 14:23
 Operator : SM\MA
 Sample : K2801-07
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 RT-3456

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 15 00:35:41 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR051119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun May 12 00:51:44 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...	3.798	4.639	29820226	86333205	16.547	17.120
2)	SA Decachlor...	8.765	10.408	923691	65218033	0.484	14.340 #
Target Compounds							
3)	L1 AR-1016-1	0.000	5.745	0	3425056	N.D.	18.210 #
4)	L1 AR-1016-2	0.000	5.745	0	3425056	N.D.	12.644 #
5)	L1 AR-1016-3	4.981	0.000	969456	0	17.092	N.D. #
6)	L1 AR-1016-4	0.000	5.956	0	3076354	N.D.	22.344 #
7)	L1 AR-1016-5	5.271	6.238	2708171	4438866	43.665	32.678 #
10)	L2 AR-1221-3	4.214	0.000	3769223	0	74.740	N.D. #
11)	L3 AR-1232-1	4.214	0.000	3769223	0	68.419	N.D. #
13)	L3 AR-1232-3	0.000	5.745	0	3425056	N.D.	20.180 #
14)	L3 AR-1232-4	0.000	5.956	0	3076354	N.D.	36.101 #
15)	L3 AR-1232-5	5.271	0.000	2708171	0	77.105	N.D. #
16)	L4 AR-1242-1	0.000	5.745	0	3425056	N.D.	23.550 #
17)	L4 AR-1242-2	0.000	5.745	0	3425056	N.D.	16.292 #
18)	L4 AR-1242-3	4.981	0.000	969456	0	21.801	N.D. #
19)	L4 AR-1242-4	0.000	5.956	0	3076354	N.D.	28.769 #
20)	L4 AR-1242-5	5.640	6.684	1962088	3638849	31.531	29.416
21)	L5 AR-1248-1	0.000	5.745	0	3425056	N.D.	30.095 #
23)	L5 AR-1248-3	0.000	6.238	0	4438866	N.D.	24.355 #
24)	L5 AR-1248-4	5.271	6.657	2708171	2240930	33.607	10.253 #
25)	L5 AR-1248-5	5.681	6.684	1642234	3638849	19.327	17.481
26)	L6 AR-1254-1	5.640	6.637	1962088	1809284	13.254	7.512 #
27)	L6 AR-1254-2	5.844	6.854	1573184	3067638	12.217	8.035 #
28)	L6 AR-1254-3	0.000	7.239	0	2447784	N.D.	5.792 #
29)	L6 AR-1254-4	6.393	7.491	592303	4545910	3.912	14.714 #
30)	L6 AR-1254-5	6.863	7.919	885409	2594808	4.519	7.767 #
31)	L7 AR-1260-1	6.350	0.000	2798398	0	23.318	N.D. #
32)	L7 AR-1260-2	6.534	7.634	945578	4004661	6.032	13.615 #
33)	L7 AR-1260-3	0.000	7.919	0	2594808	N.D.	11.885 #
34)	L7 AR-1260-4	7.113	8.221	792450	2435475	7.438	9.531 #
35)	L7 AR-1260-5	7.401	8.550	1424806	1530139	5.072	2.945 #
36)	L8 AR-1262-1	6.863	7.919	885409	2594808	13.245	8.213 #
37)	L8 AR-1262-2	7.401	8.550	1424806	1530139	4.362	2.456 #
39)	L8 AR-1262-4	7.753	0.000	1592807	0	6.850	N.D. #
42)	L9 AR-1268-2	7.753	0.000	1592807	0	4.050	N.D. #

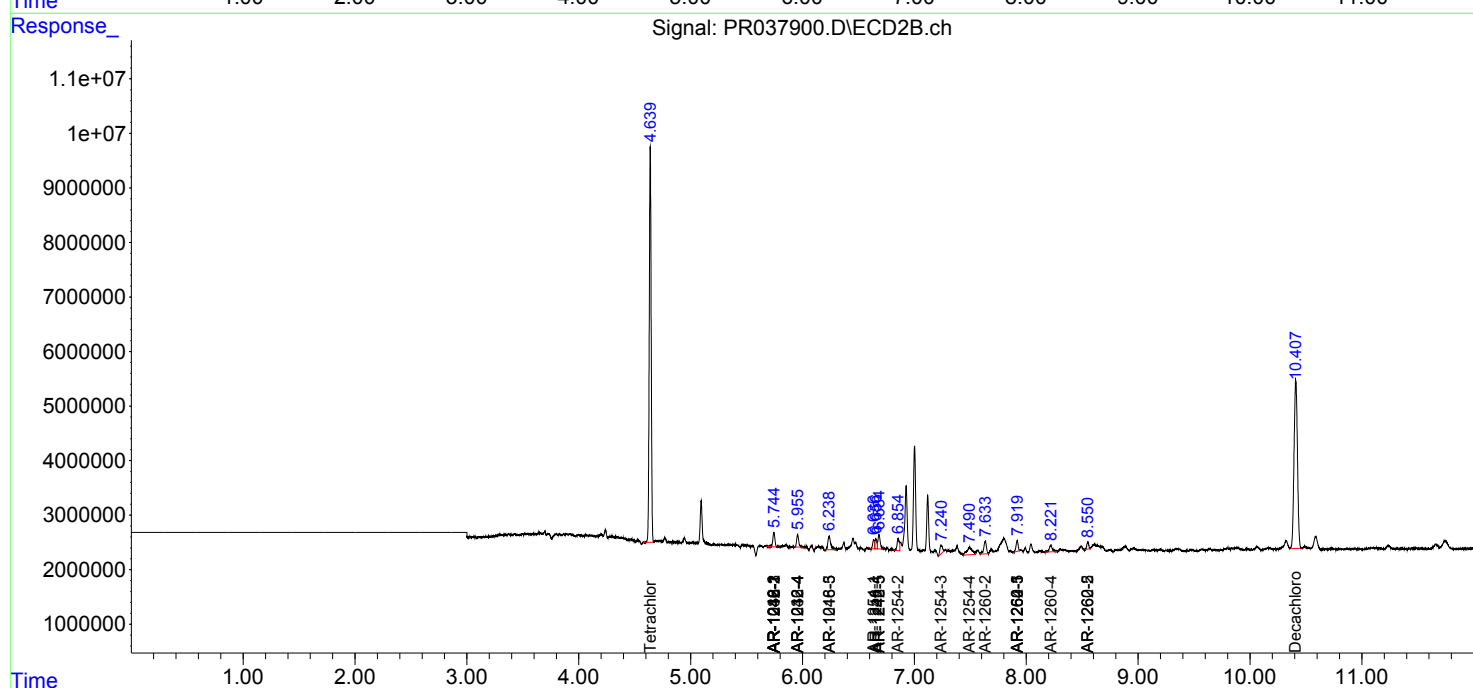
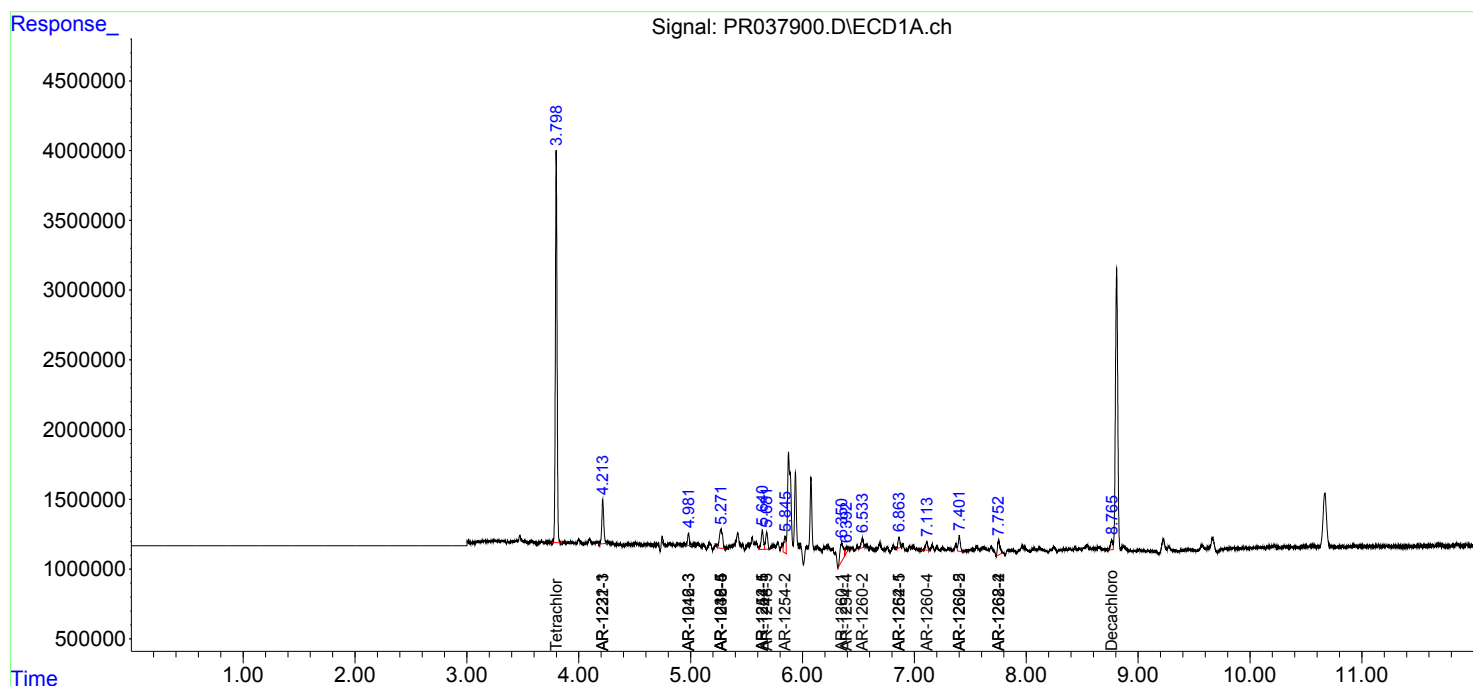
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

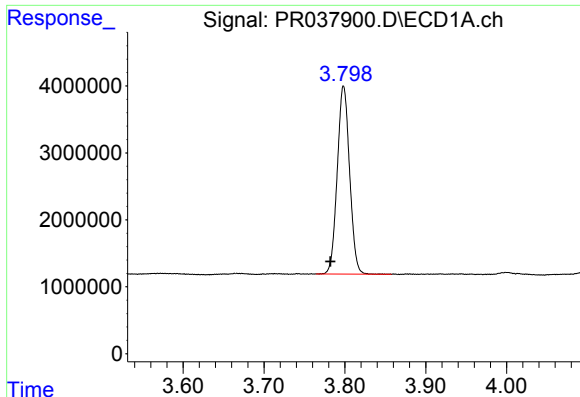
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051419\
Data File : PR037900.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 May 2019 14:23
Operator : SM\MA
Sample : K2801-07
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
RT-3456

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 15 00:35:41 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR051119.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun May 12 00:51:44 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

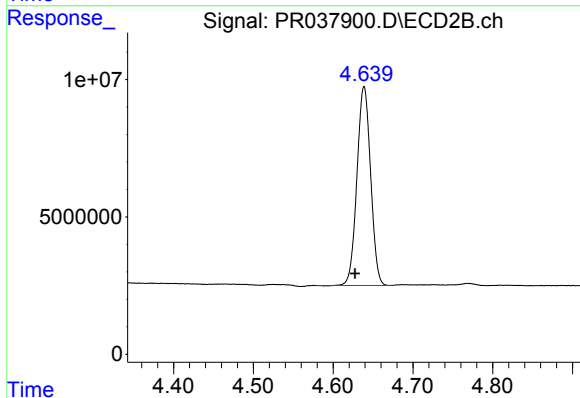




#1 Tetrachloro-m-xylene

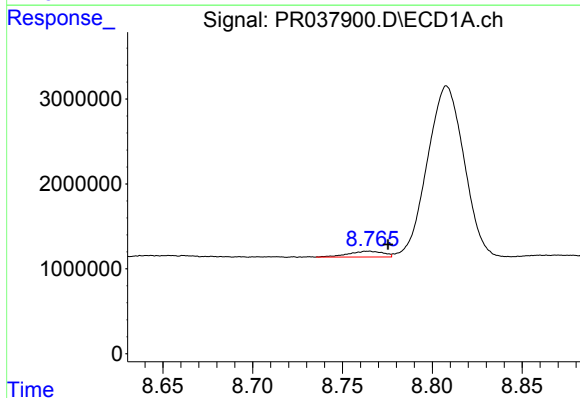
R.T.: 3.798 min
Delta R.T.: 0.016 min
Response: 29820226
Conc: 16.55 ng/ml

Instrument :
ECD_R
ClientSampleId :
RT-3456



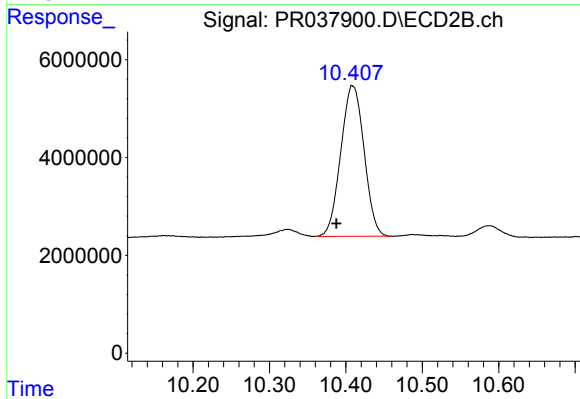
#1 Tetrachloro-m-xylene

R.T.: 4.639 min
Delta R.T.: 0.011 min
Response: 86333205
Conc: 17.12 ng/ml



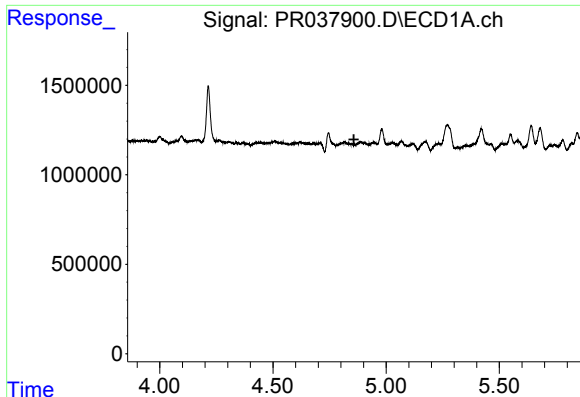
#2 Decachlorobiphenyl

R.T.: 8.765 min
Delta R.T.: -0.010 min
Response: 923691
Conc: 0.48 ng/ml



#2 Decachlorobiphenyl

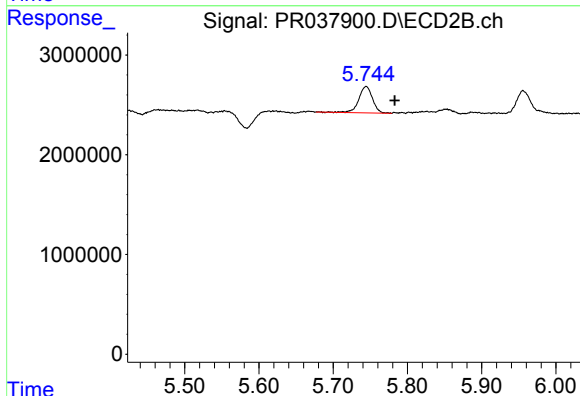
R.T.: 10.408 min
Delta R.T.: 0.021 min
Response: 65218033
Conc: 14.34 ng/ml



#3 AR-1016-1

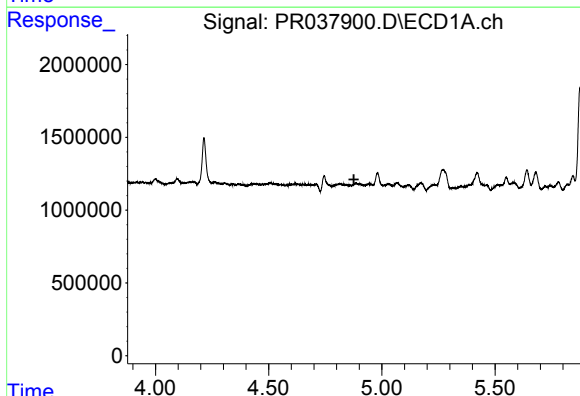
R.T.: 0.000 min
Exp R.T.: 4.858 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
RT-3456



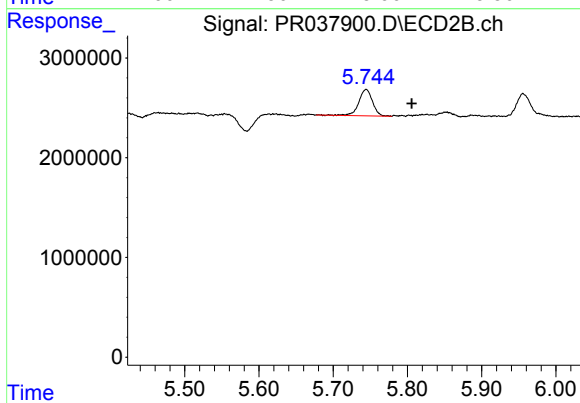
#3 AR-1016-1

R.T.: 5.745 min
Delta R.T.: -0.038 min
Response: 3425056
Conc: 18.21 ng/ml



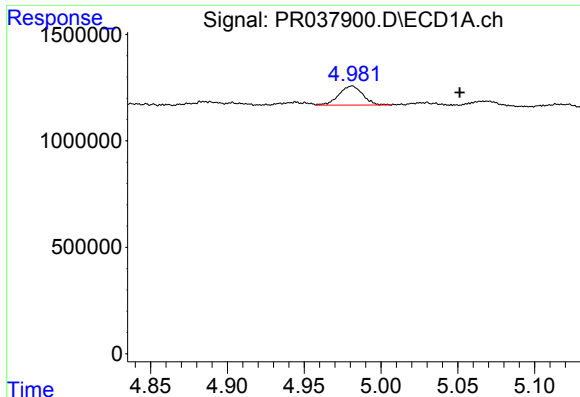
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 4.877 min
Response: 0
Conc: N.D.



#4 AR-1016-2

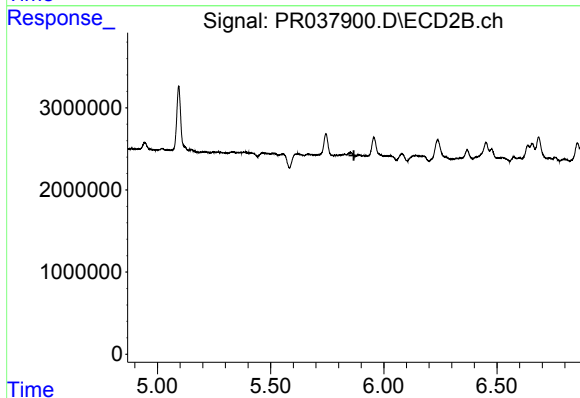
R.T.: 5.745 min
Delta R.T.: -0.061 min
Response: 3425056
Conc: 12.64 ng/ml



#5 AR-1016-3

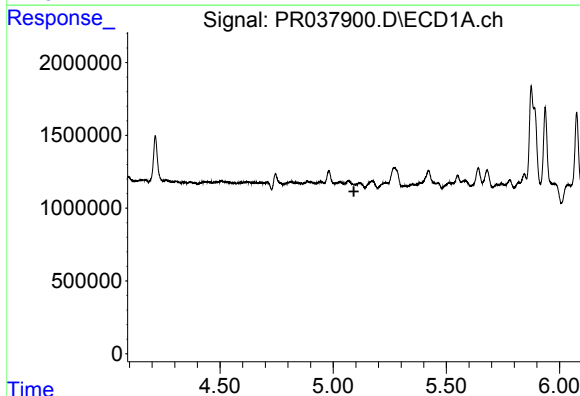
R.T.: 4.981 min
Delta R.T.: -0.070 min
Response: 969456
Conc: 17.09 ng/ml

Instrument :
ECD_R
ClientSampleId :
RT-3456



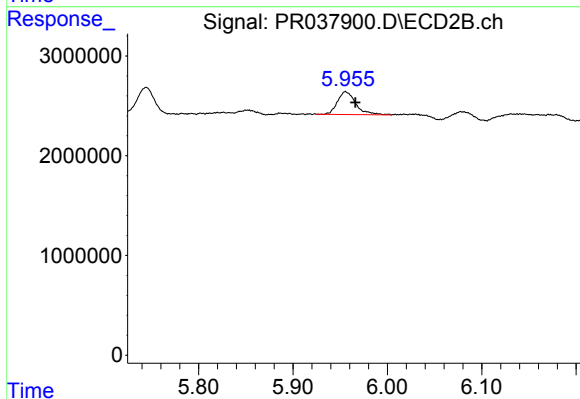
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.868 min
Response: 0
Conc: N.D.



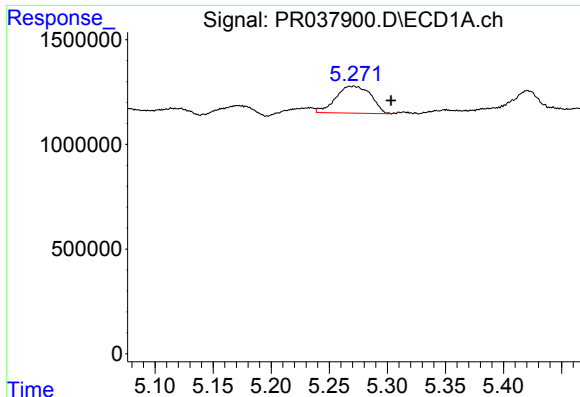
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.092 min
Response: 0
Conc: N.D.



#6 AR-1016-4

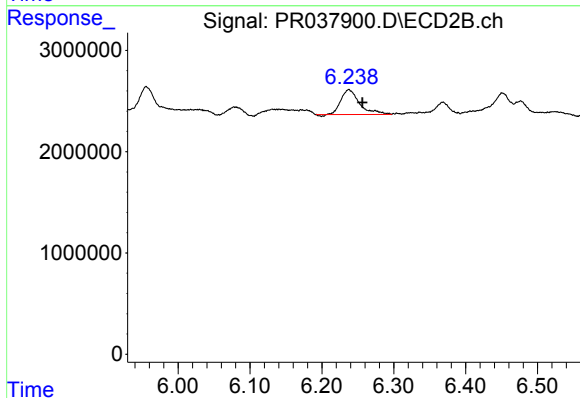
R.T.: 5.956 min
Delta R.T.: -0.011 min
Response: 3076354
Conc: 22.34 ng/ml



#7 AR-1016-5

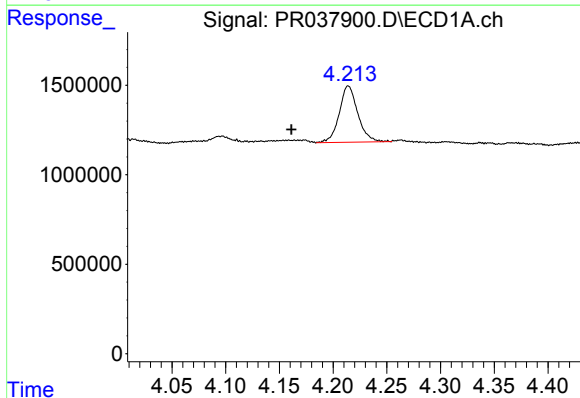
R.T.: 5.271 min
Delta R.T.: -0.032 min
Response: 2708171
Conc: 43.66 ng/ml

Instrument :
ECD_R
ClientSampleId :
RT-3456



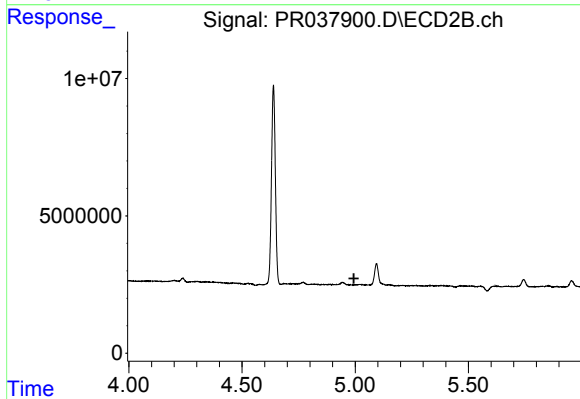
#7 AR-1016-5

R.T.: 6.238 min
Delta R.T.: -0.019 min
Response: 4438866
Conc: 32.68 ng/ml



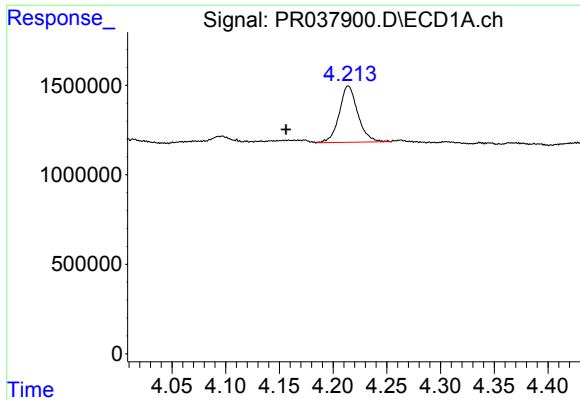
#10 AR-1221-3

R.T.: 4.214 min
Delta R.T.: 0.053 min
Response: 3769223
Conc: 74.74 ng/ml



#10 AR-1221-3

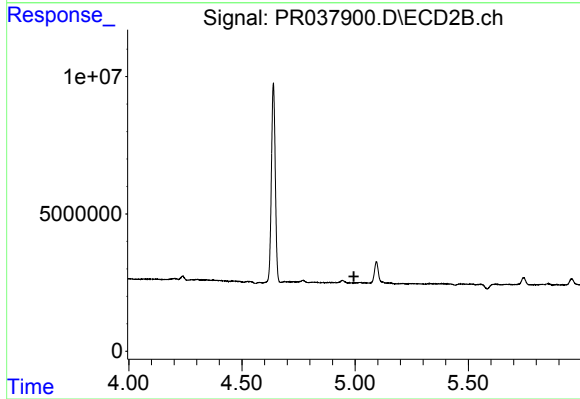
R.T.: 0.000 min
Exp R.T.: 4.994 min
Response: 0
Conc: N.D.



#11 AR-1232-1

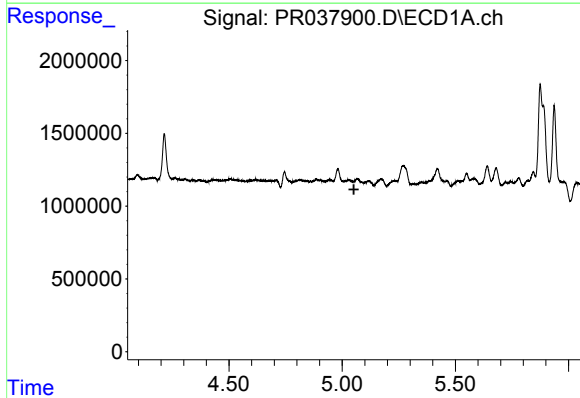
R.T.: 4.214 min
Delta R.T.: 0.058 min
Response: 3769223
Conc: 68.42 ng/ml

Instrument :
ECD_R
ClientSampleId :
RT-3456



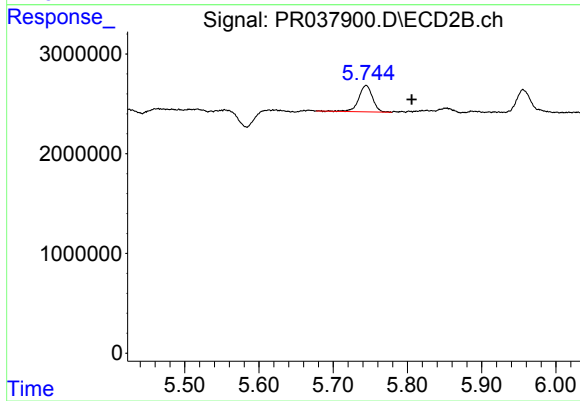
#11 AR-1232-1

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



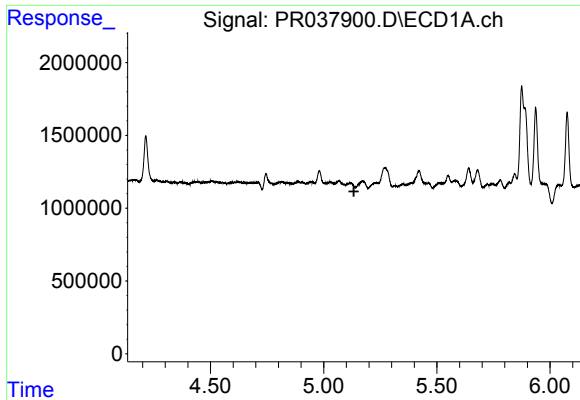
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.052 min
Response: 0
Conc: N.D.



#13 AR-1232-3

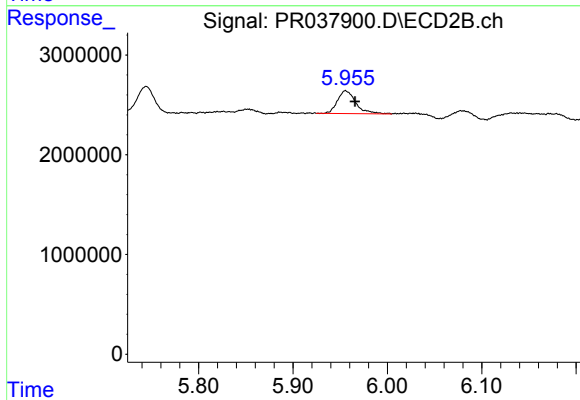
R.T.: 5.745 min
Delta R.T.: -0.061 min
Response: 3425056
Conc: 20.18 ng/ml



#14 AR-1232-4

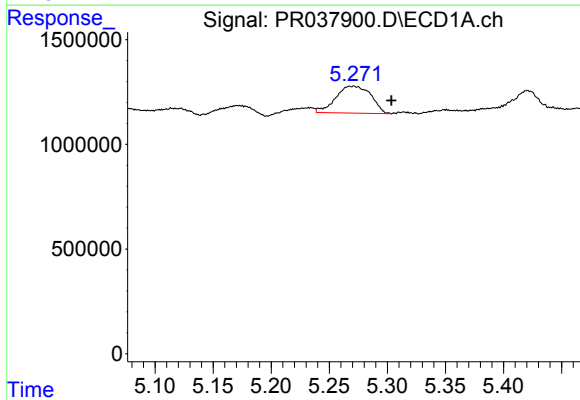
R.T.: 0.000 min
Exp R.T.: 5.134 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
RT-3456



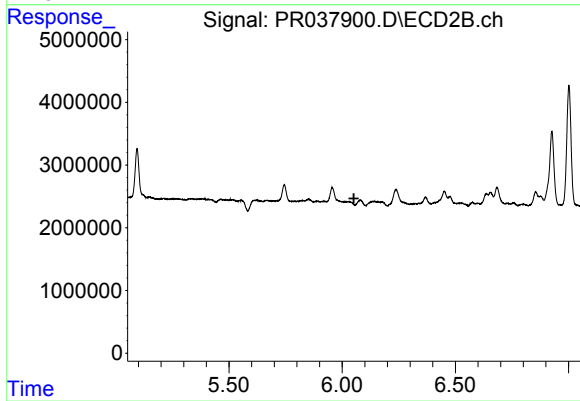
#14 AR-1232-4

R.T.: 5.956 min
Delta R.T.: -0.010 min
Response: 3076354
Conc: 36.10 ng/ml



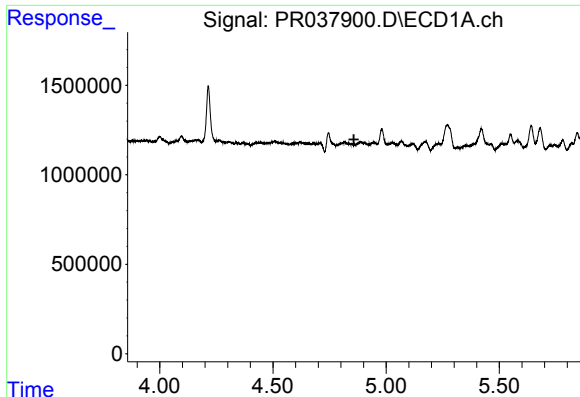
#15 AR-1232-5

R.T.: 5.271 min
Delta R.T.: -0.032 min
Response: 2708171
Conc: 77.10 ng/ml



#15 AR-1232-5

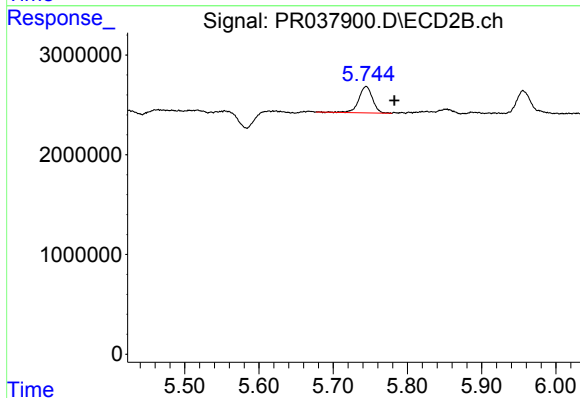
R.T.: 0.000 min
Exp R.T.: 6.052 min
Response: 0
Conc: N.D.



#16 AR-1242-1

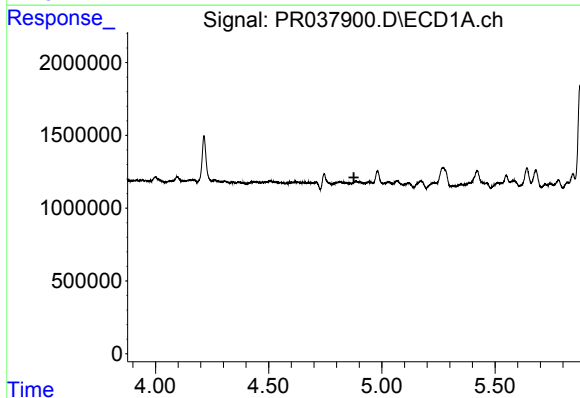
R.T.: 0.000 min
Exp R.T.: 4.858 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
RT-3456



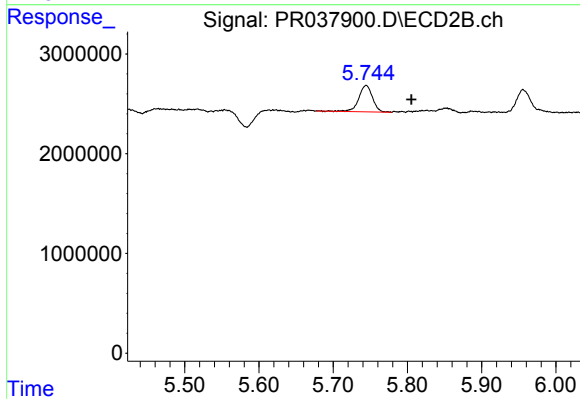
#16 AR-1242-1

R.T.: 5.745 min
Delta R.T.: -0.038 min
Response: 3425056
Conc: 23.55 ng/ml



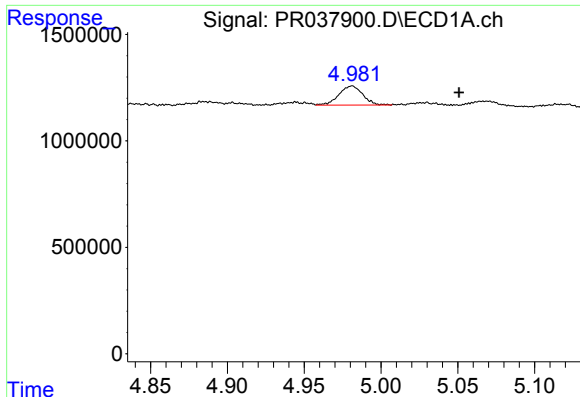
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 4.877 min
Response: 0
Conc: N.D.



#17 AR-1242-2

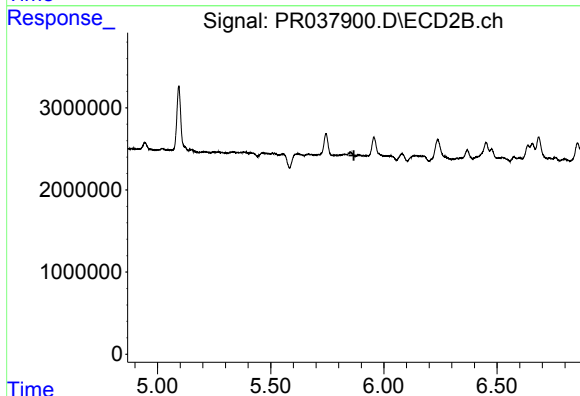
R.T.: 5.745 min
Delta R.T.: -0.061 min
Response: 3425056
Conc: 16.29 ng/ml



#18 AR-1242-3

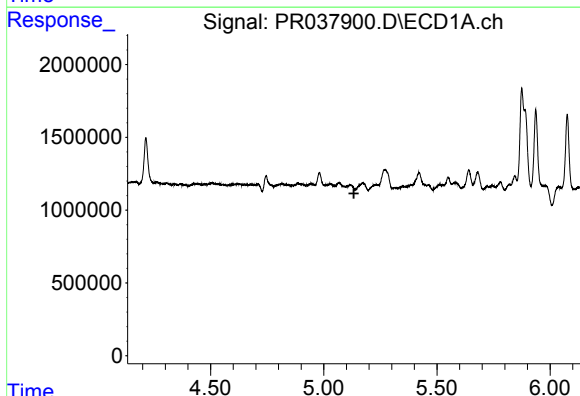
R.T.: 4.981 min
Delta R.T.: -0.070 min
Response: 969456
Conc: 21.80 ng/ml

Instrument :
ECD_R
ClientSampleId :
RT-3456



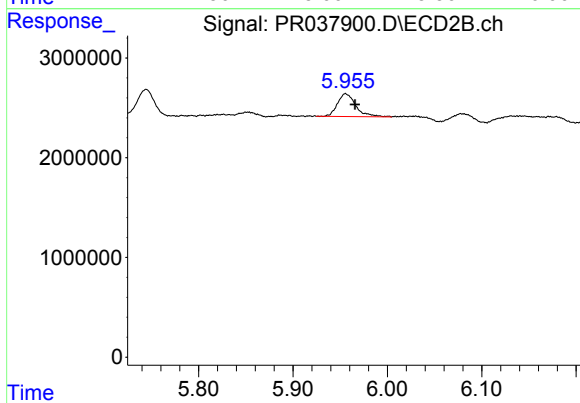
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.868 min
Response: 0
Conc: N.D.



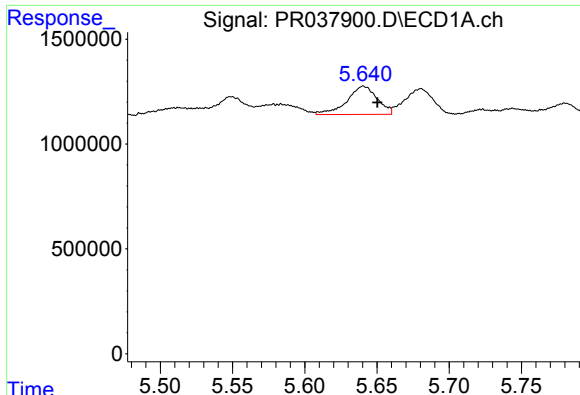
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.133 min
Response: 0
Conc: N.D.



#19 AR-1242-4

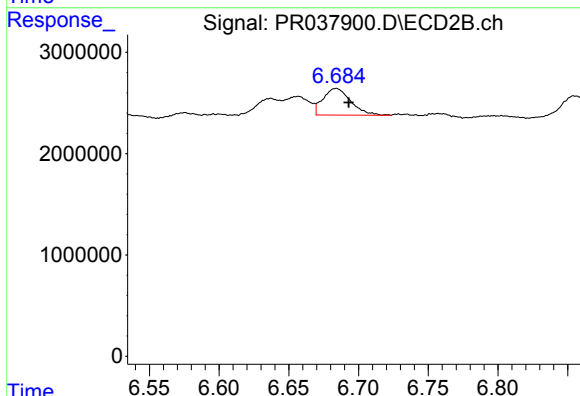
R.T.: 5.956 min
Delta R.T.: -0.010 min
Response: 3076354
Conc: 28.77 ng/ml



#20 AR-1242-5

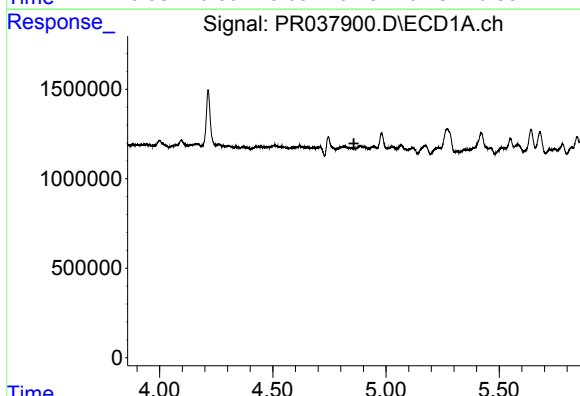
R.T.: 5.640 min
Delta R.T.: -0.010 min
Response: 1962088
Conc: 31.53 ng/ml

Instrument :
ECD_R
ClientSampleId :
RT-3456



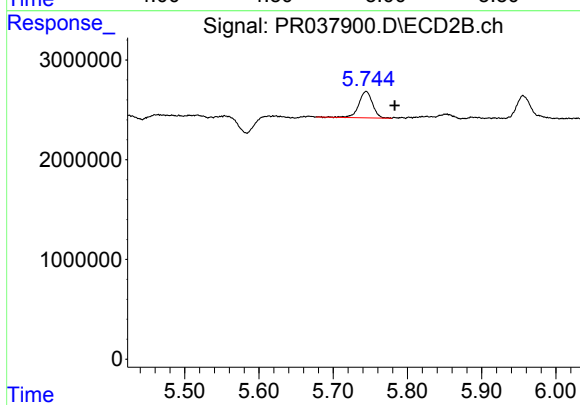
#20 AR-1242-5

R.T.: 6.684 min
Delta R.T.: -0.009 min
Response: 3638849
Conc: 29.42 ng/ml



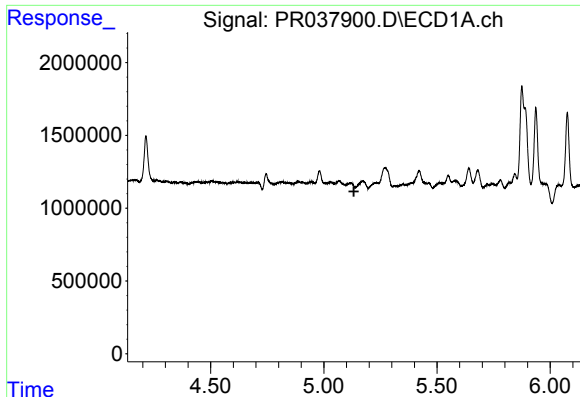
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.858 min
Response: 0
Conc: N.D.



#21 AR-1248-1

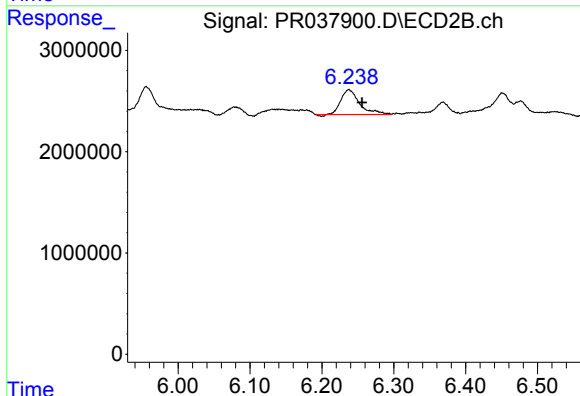
R.T.: 5.745 min
Delta R.T.: -0.039 min
Response: 3425056
Conc: 30.09 ng/ml



#23 AR-1248-3

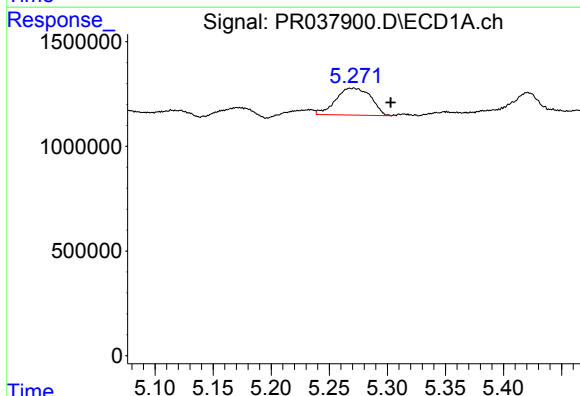
R.T.: 0.000 min
Exp R.T.: 5.133 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
RT-3456



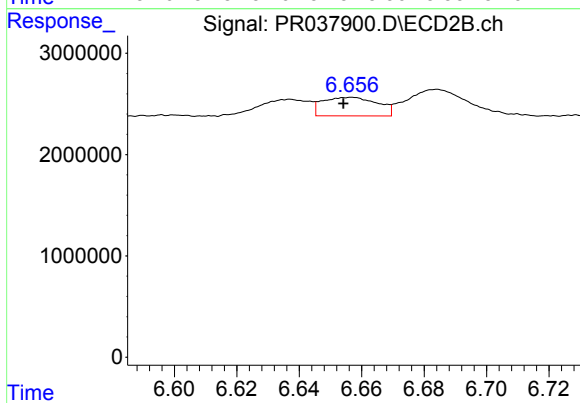
#23 AR-1248-3

R.T.: 6.238 min
Delta R.T.: -0.018 min
Response: 4438866
Conc: 24.35 ng/ml



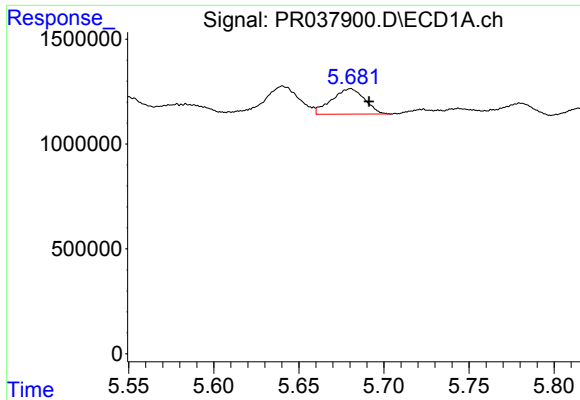
#24 AR-1248-4

R.T.: 5.271 min
Delta R.T.: -0.032 min
Response: 2708171
Conc: 33.61 ng/ml



#24 AR-1248-4

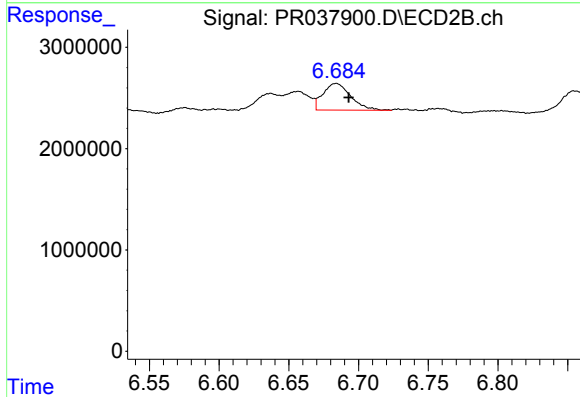
R.T.: 6.657 min
Delta R.T.: 0.003 min
Response: 2240930
Conc: 10.25 ng/ml



#25 AR-1248-5

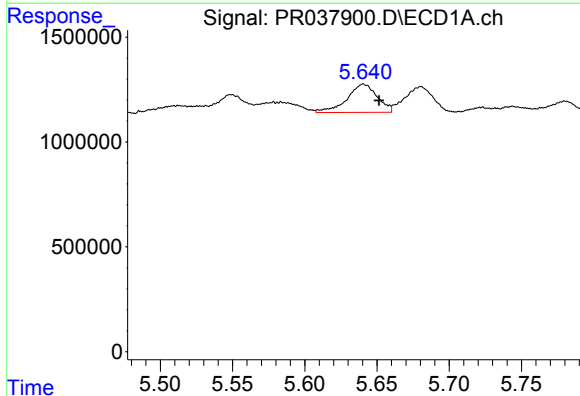
R.T.: 5.681 min
Delta R.T.: -0.011 min
Response: 1642234
Conc: 19.33 ng/ml

Instrument :
ECD_R
ClientSampleId :
RT-3456



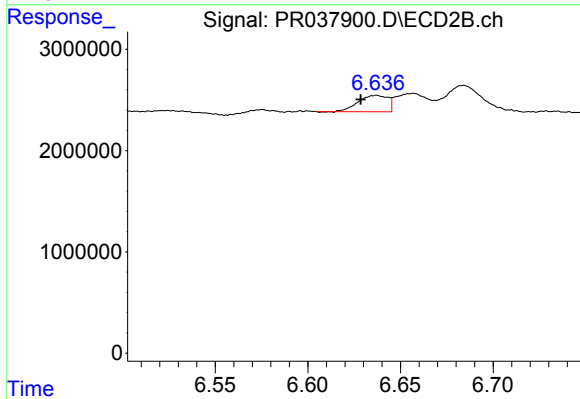
#25 AR-1248-5

R.T.: 6.684 min
Delta R.T.: -0.009 min
Response: 3638849
Conc: 17.48 ng/ml



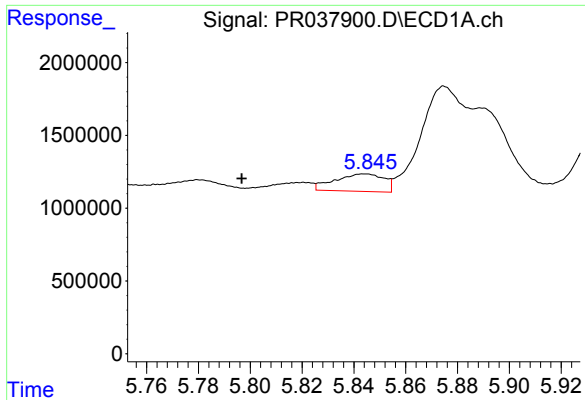
#26 AR-1254-1

R.T.: 5.640 min
Delta R.T.: -0.011 min
Response: 1962088
Conc: 13.25 ng/ml



#26 AR-1254-1

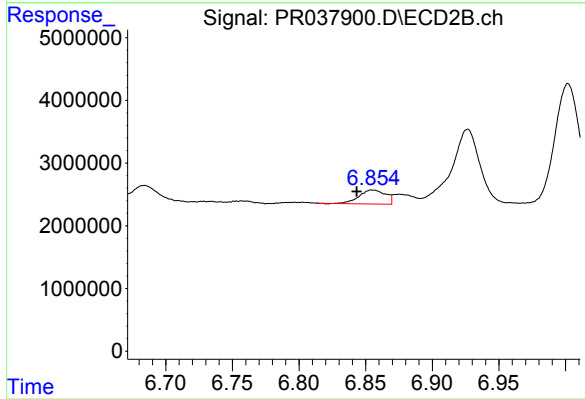
R.T.: 6.637 min
Delta R.T.: 0.009 min
Response: 1809284
Conc: 7.51 ng/ml



#27 AR-1254-2

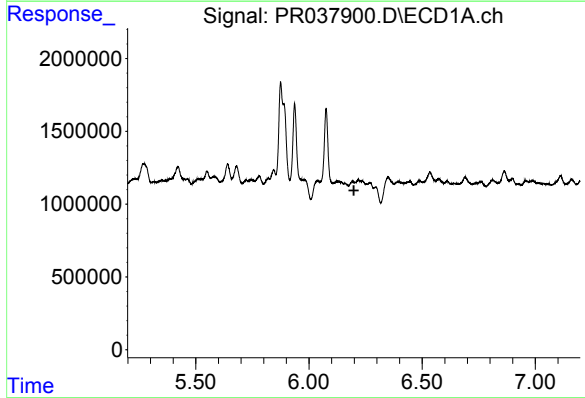
R.T.: 5.844 min
Delta R.T.: 0.048 min
Response: 1573184
Conc: 12.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
RT-3456



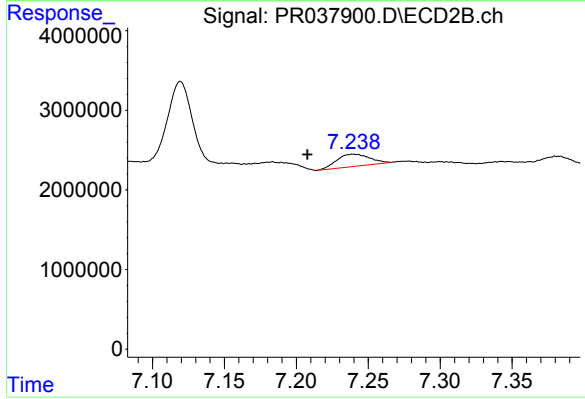
#27 AR-1254-2

R.T.: 6.854 min
Delta R.T.: 0.011 min
Response: 3067638
Conc: 8.04 ng/ml



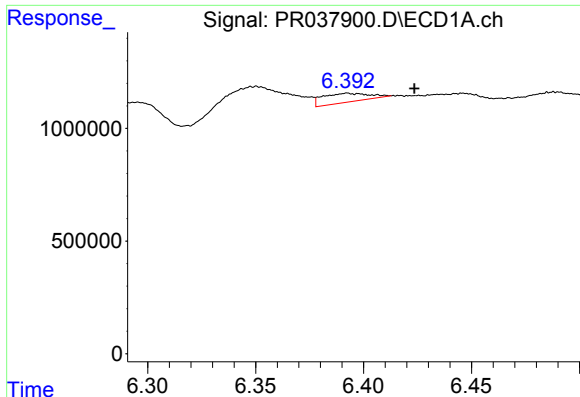
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.199 min
Response: 0
Conc: N.D.



#28 AR-1254-3

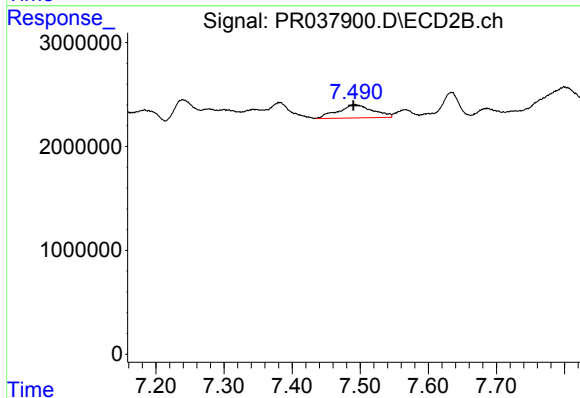
R.T.: 7.239 min
Delta R.T.: 0.032 min
Response: 2447784
Conc: 5.79 ng/ml



#29 AR-1254-4

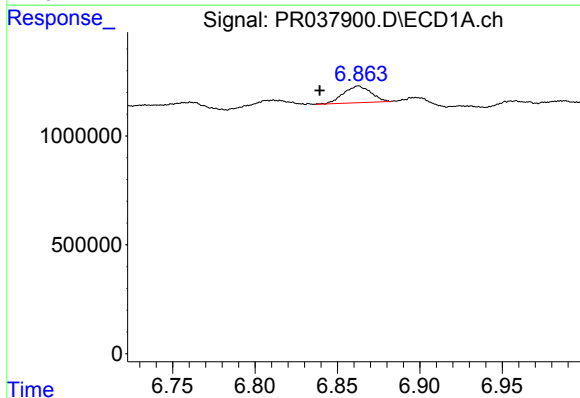
R.T.: 6.393 min
Delta R.T.: -0.031 min
Response: 592303
Conc: 3.91 ng/ml

Instrument :
ECD_R
ClientSampleId :
RT-3456



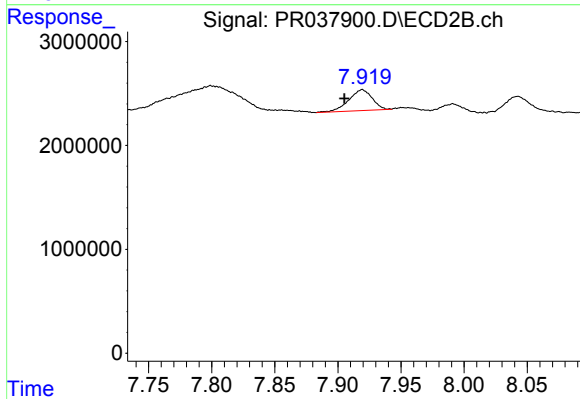
#29 AR-1254-4

R.T.: 7.491 min
Delta R.T.: 0.000 min
Response: 4545910
Conc: 14.71 ng/ml



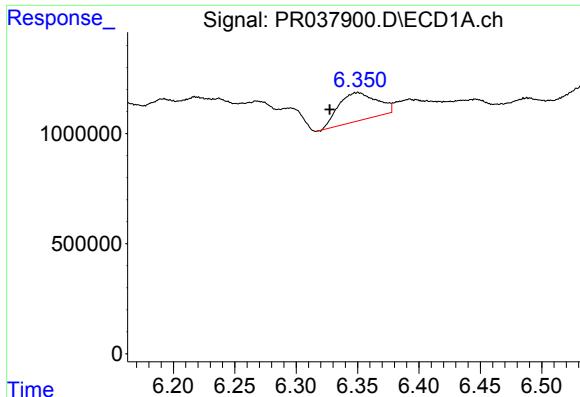
#30 AR-1254-5

R.T.: 6.863 min
Delta R.T.: 0.024 min
Response: 885409
Conc: 4.52 ng/ml



#30 AR-1254-5

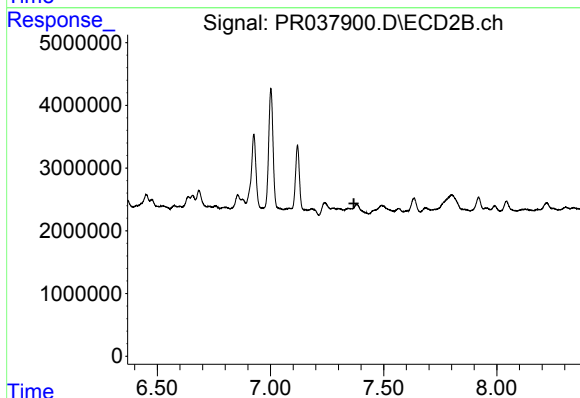
R.T.: 7.919 min
Delta R.T.: 0.014 min
Response: 2594808
Conc: 7.77 ng/ml



#31 AR-1260-1

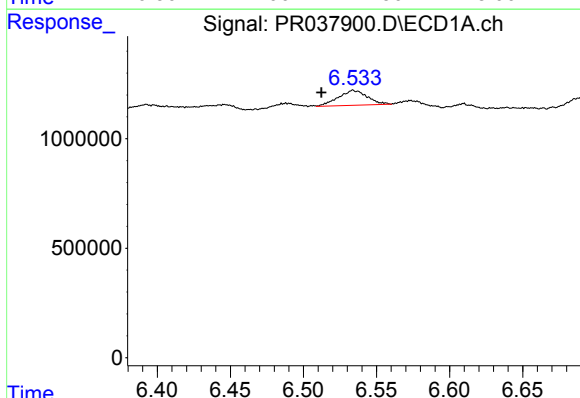
R.T.: 6.350 min
Delta R.T.: 0.023 min
Response: 2798398
Conc: 23.32 ng/ml

Instrument :
ECD_R
ClientSampleId :
RT-3456



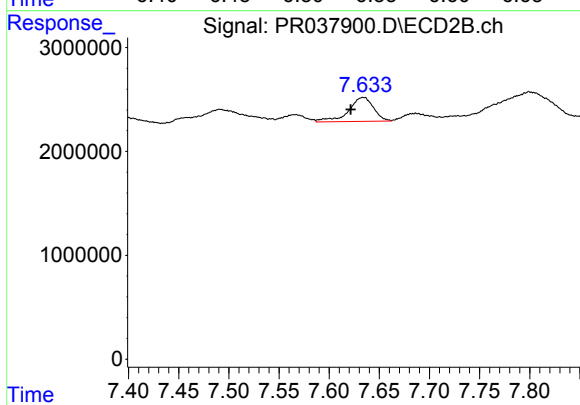
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.369 min
Response: 0
Conc: N.D.



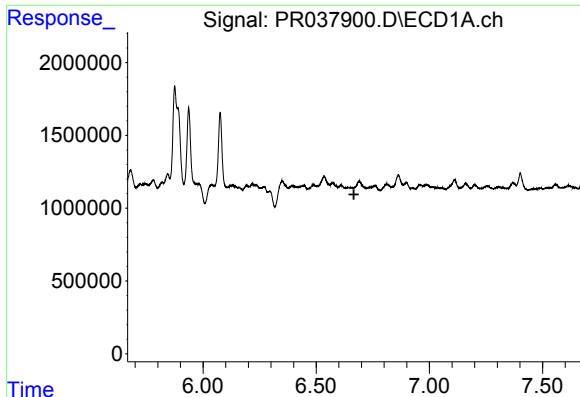
#32 AR-1260-2

R.T.: 6.534 min
Delta R.T.: 0.021 min
Response: 945578
Conc: 6.03 ng/ml



#32 AR-1260-2

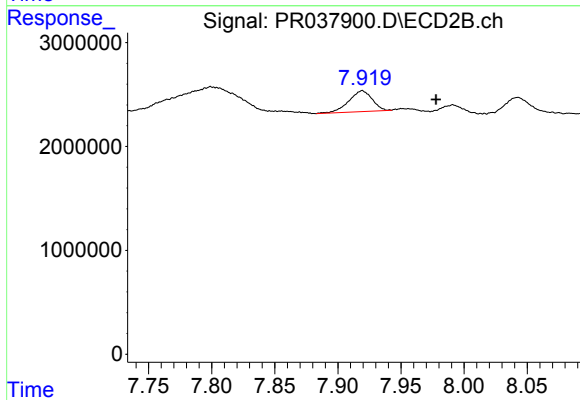
R.T.: 7.634 min
Delta R.T.: 0.012 min
Response: 4004661
Conc: 13.61 ng/ml



#33 AR-1260-3

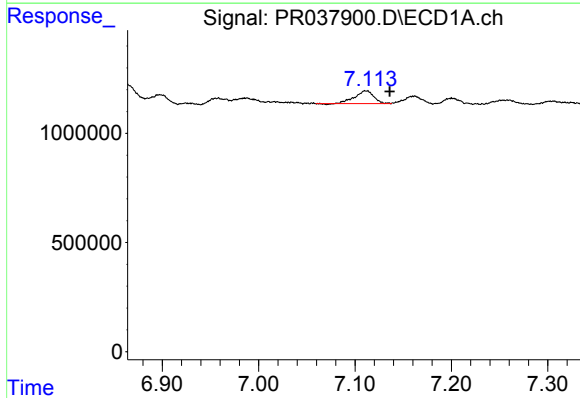
R.T.: 0.000 min
Exp R.T.: 6.667 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
RT-3456



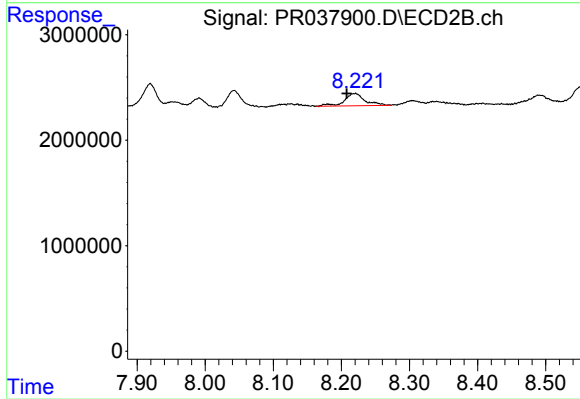
#33 AR-1260-3

R.T.: 7.919 min
Delta R.T.: -0.058 min
Response: 2594808
Conc: 11.88 ng/ml



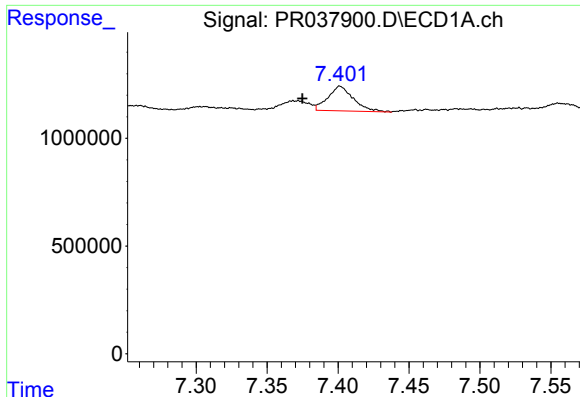
#34 AR-1260-4

R.T.: 7.113 min
Delta R.T.: -0.023 min
Response: 792450
Conc: 7.44 ng/ml



#34 AR-1260-4

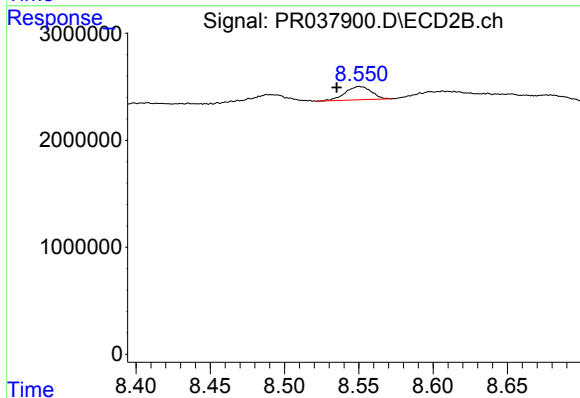
R.T.: 8.221 min
Delta R.T.: 0.013 min
Response: 2435475
Conc: 9.53 ng/ml



#35 AR-1260-5

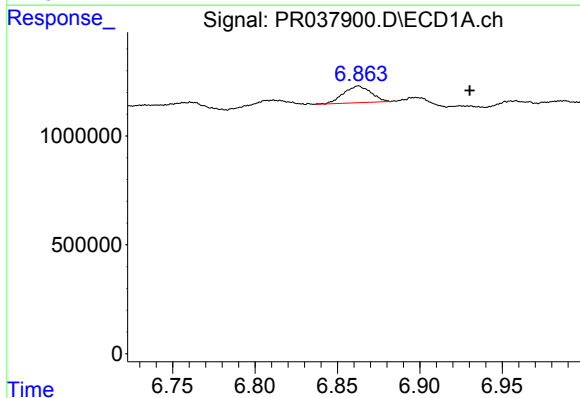
R.T.: 7.401 min
Delta R.T.: 0.026 min
Response: 1424806
Conc: 5.07 ng/ml

Instrument :
ECD_R
ClientSampleId :
RT-3456



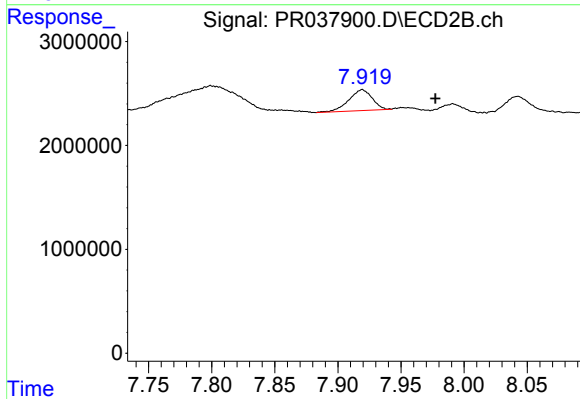
#35 AR-1260-5

R.T.: 8.550 min
Delta R.T.: 0.015 min
Response: 1530139
Conc: 2.95 ng/ml



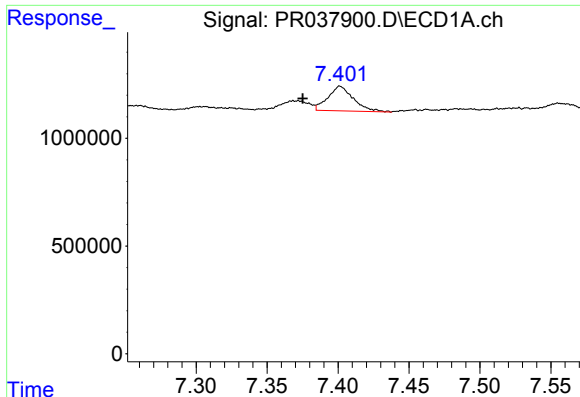
#36 AR-1262-1

R.T.: 6.863 min
Delta R.T.: -0.067 min
Response: 885409
Conc: 13.25 ng/ml



#36 AR-1262-1

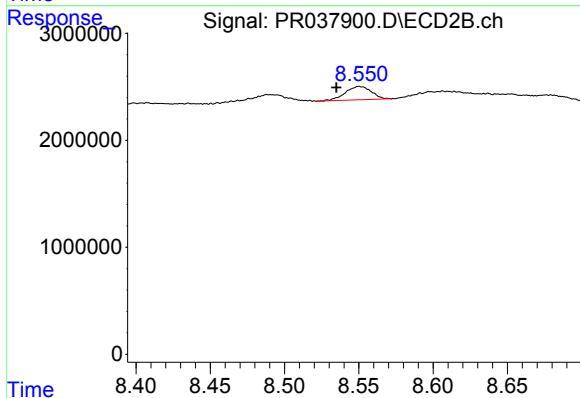
R.T.: 7.919 min
Delta R.T.: -0.058 min
Response: 2594808
Conc: 8.21 ng/ml



#37 AR-1262-2

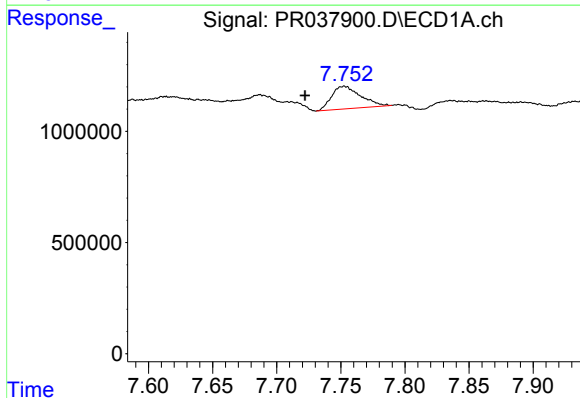
R.T.: 7.401 min
Delta R.T.: 0.026 min
Response: 1424806
Conc: 4.36 ng/ml

Instrument :
ECD_R
ClientSampleId :
RT-3456



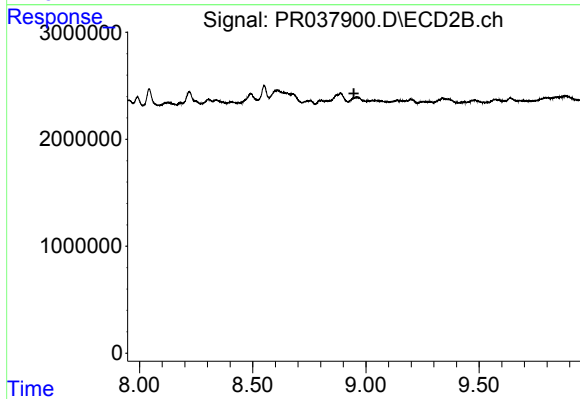
#37 AR-1262-2

R.T.: 8.550 min
Delta R.T.: 0.015 min
Response: 1530139
Conc: 2.46 ng/ml



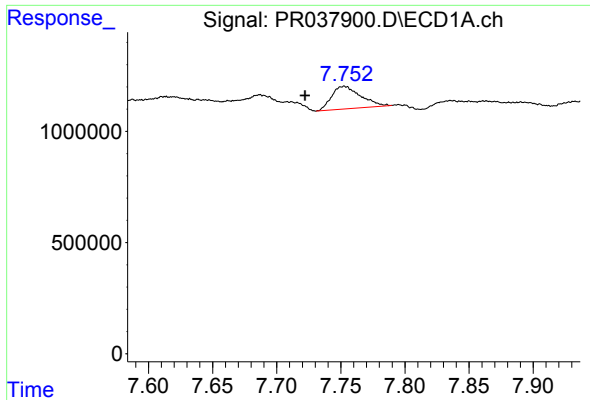
#39 AR-1262-4

R.T.: 7.753 min
Delta R.T.: 0.031 min
Response: 1592807
Conc: 6.85 ng/ml



#39 AR-1262-4

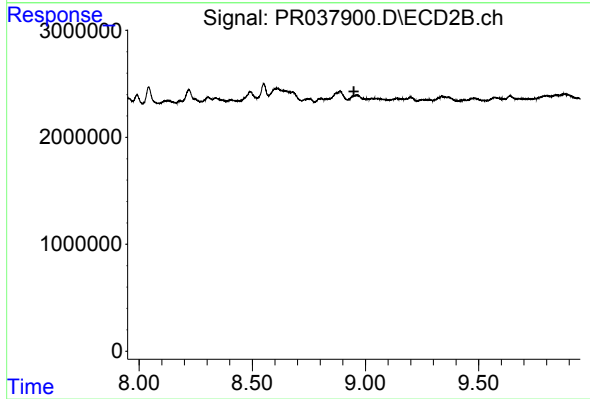
R.T.: 0.000 min
Exp R.T.: 8.947 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.753 min
Delta R.T.: 0.031 min
Response: 1592807
Conc: 4.05 ng/ml

Instrument :
ECD_R
ClientSampleId :
RT-3456



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.949 min
Response: 0
Conc: N.D.