

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070919\
 Data File : PR039165.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jul 2019 20:29
 Operator : SM\AJ
 Sample : K3715-06
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 DUP-19

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 10 01:26:03 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR070119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 01 17:21:12 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...	3.764	4.610	37592601	134.5E6	21.945	21.091
2)	SA Decachlor...	8.707	10.350	44880296	141.8E6	19.409	18.361
Target Compounds							
3)	L1 AR-1016-1	4.770	0.000	102192	0	1.476	N.D. #
5)	L1 AR-1016-3	5.027	0.000	86102	0	1.679	N.D. #
6)	L1 AR-1016-4	5.027	0.000	86102	0	2.050	N.D. #
13)	L3 AR-1232-3	5.027	0.000	86102	0	4.562	N.D. #
16)	L4 AR-1242-1	4.770	0.000	102192	0	1.851	N.D. #
18)	L4 AR-1242-3	5.027	0.000	86102	0	2.026	N.D. #
21)	L5 AR-1248-1	4.770	0.000	102192	0	2.294	N.D. #
22)	L5 AR-1248-2	5.027	0.000	86102	0	1.439	N.D. #
25)	L5 AR-1248-5	5.729	0.000	1756861	0	20.978	N.D. #
27)	L6 AR-1254-2	5.788	6.822	5066607	9011883	55.549	25.166 #
28)	L6 AR-1254-3	6.180	7.199	12666646	8496914	80.583	20.791 #
29)	L6 AR-1254-4	6.385	0.000	1277010	0	12.247	N.D. #
30)	L6 AR-1254-5	6.796	7.887	1170579	12563526	8.221	37.847 #
31)	L7 AR-1260-1	6.289	0.000	2580368	0	21.969	N.D. #
32)	L7 AR-1260-2	6.478	7.596	6788738	8248135	45.529	20.516 #
33)	L7 AR-1260-3	6.694	7.939	1336714	8226931	9.845	26.377 #
34)	L7 AR-1260-4	7.091	8.249	1073347	34051978	9.150	94.201 #
35)	L7 AR-1260-5	7.329	8.467	650529	24386500	2.195	31.939 #
36)	L8 AR-1262-1	6.900	7.939	1287286	8226931	17.859	16.764
37)	L8 AR-1262-2	7.329	8.467	650529	24386500	1.793	25.528 #
38)	L8 AR-1262-3	7.672	0.000	1284265	0	9.553	N.D. #
39)	L8 AR-1262-4	7.672	8.905	1284265	9411579	4.937	20.278 #
40)	L8 AR-1262-5	8.193	9.574	410832	49083089	3.364	139.646 #
41)	L9 AR-1268-1	7.672	0.000	1284265	0	3.365	N.D. #
42)	L9 AR-1268-2	7.672	8.905	1284265	9411579	3.649	9.703 #
43)	L9 AR-1268-3	7.851	0.000	2278585	0	8.003	N.D. #
44)	L9 AR-1268-4	8.193	9.574	410832	49083089	3.268	134.641 #
45)	L9 AR-1268-5	8.454	0.000	2835519	0	2.925	N.D. #

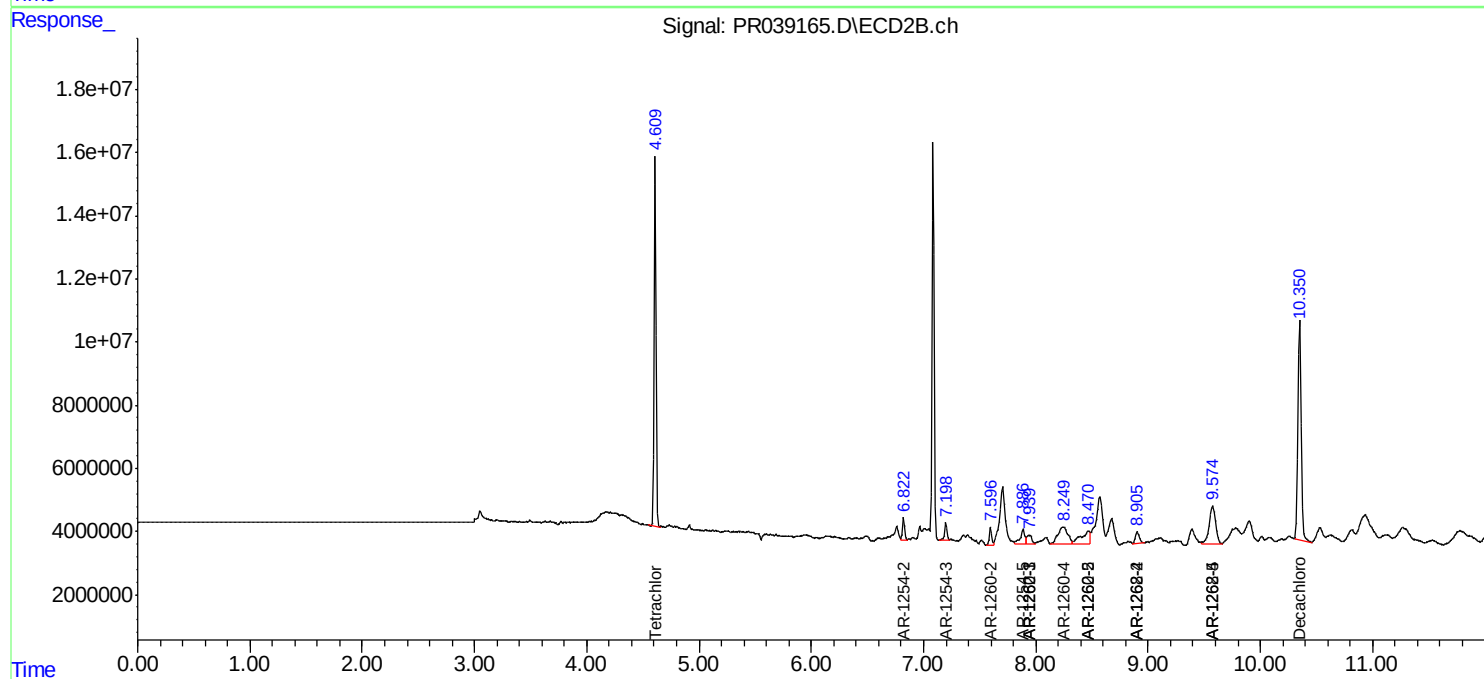
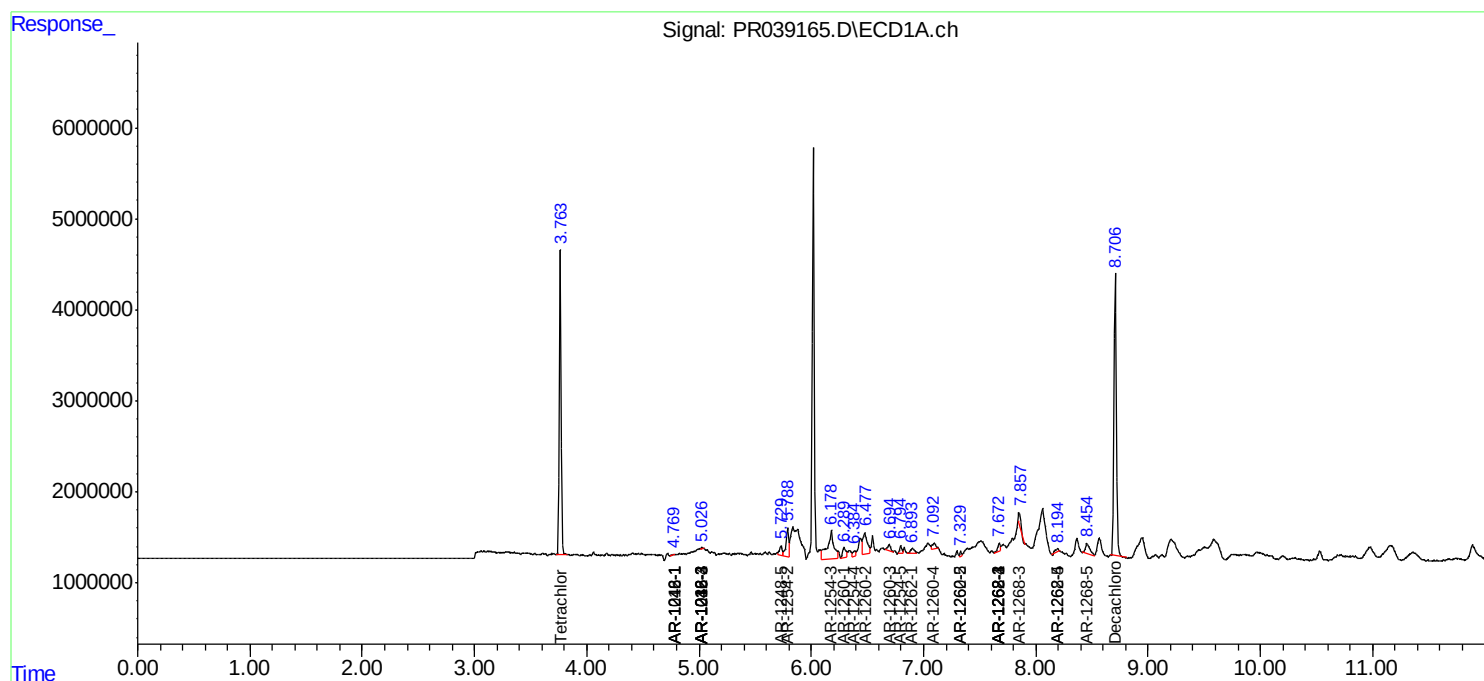
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

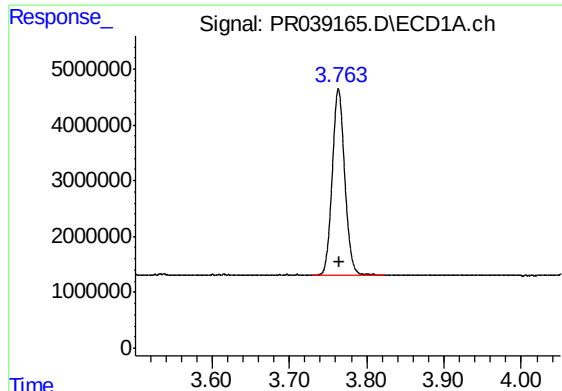
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070919\
Data File : PR039165.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jul 2019 20:29
Operator : SM\AJ
Sample : K3715-06
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
DUP-19

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 10 01:26:03 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR070119.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 01 17:21:12 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

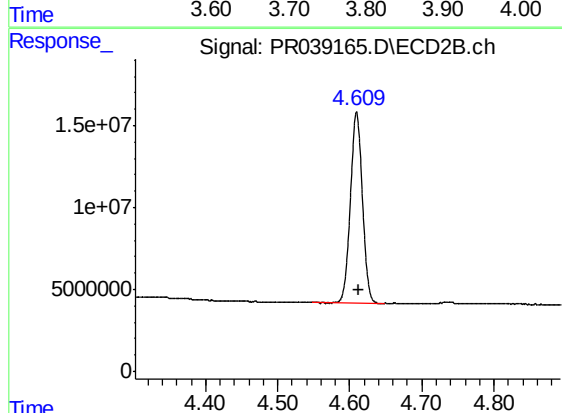




#1 Tetrachloro-m-xylene

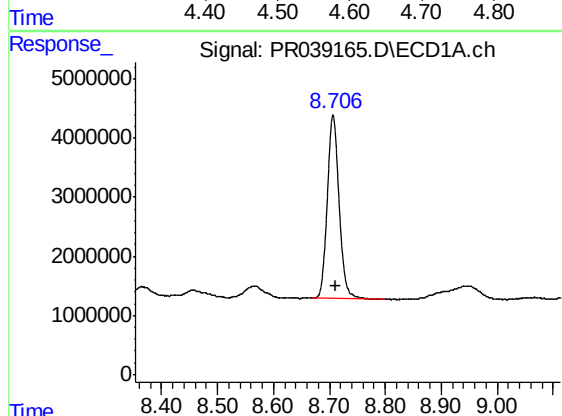
R.T.: 3.764 min
Delta R.T.: -0.001 min
Response: 37592601
Conc: 21.94 ng/ml

Instrument :
ECD_R
ClientSampleId :
DUP-19



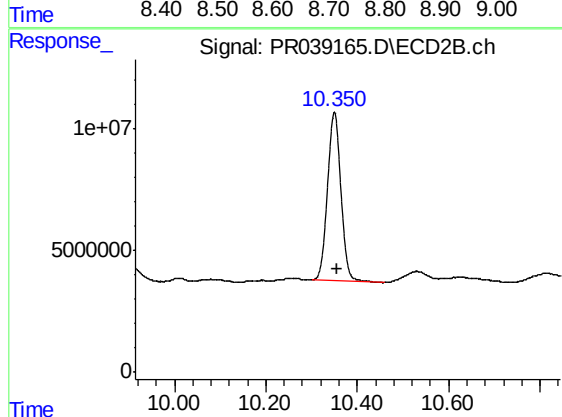
#1 Tetrachloro-m-xylene

R.T.: 4.610 min
Delta R.T.: -0.003 min
Response: 134450920
Conc: 21.09 ng/ml



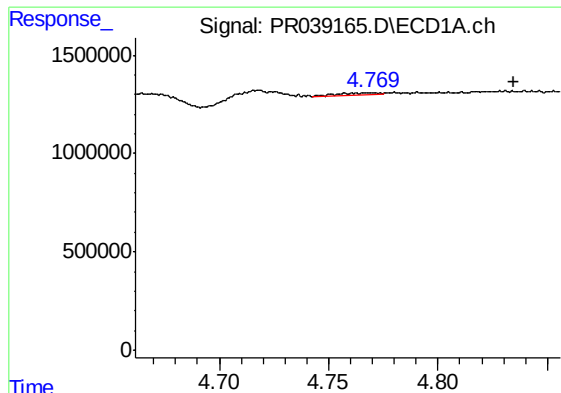
#2 Decachlorobiphenyl

R.T.: 8.707 min
Delta R.T.: -0.005 min
Response: 44880296
Conc: 19.41 ng/ml



#2 Decachlorobiphenyl

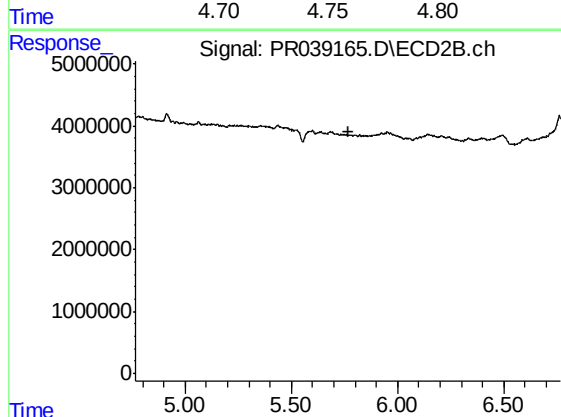
R.T.: 10.350 min
Delta R.T.: -0.005 min
Response: 141808523
Conc: 18.36 ng/ml



#3 AR-1016-1

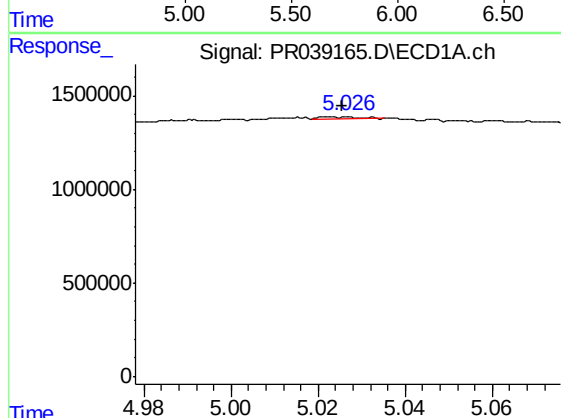
R.T.: 4.770 min
Delta R.T.: -0.064 min
Response: 102192
Conc: 1.48 ng/ml

Instrument :
ECD_R
ClientSampleId :
DUP-19



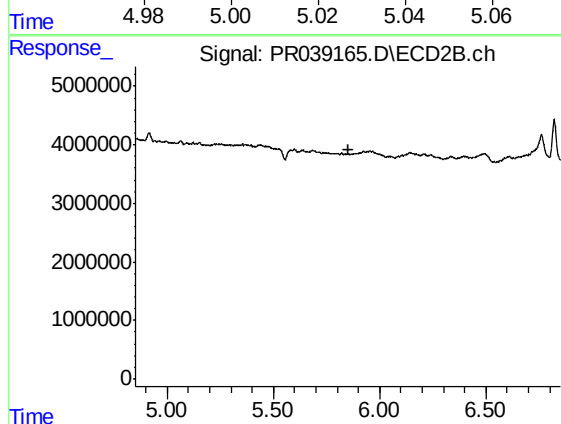
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.767 min
Response: 0
Conc: N.D.



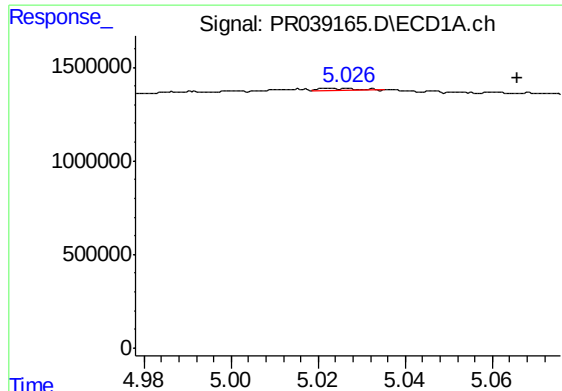
#5 AR-1016-3

R.T.: 5.027 min
Delta R.T.: 0.001 min
Response: 86102
Conc: 1.68 ng/ml



#5 AR-1016-3

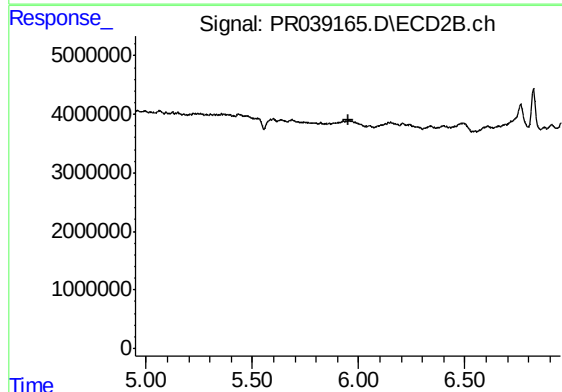
R.T.: 0.000 min
Exp R.T. : 5.851 min
Response: 0
Conc: N.D.



#6 AR-1016-4

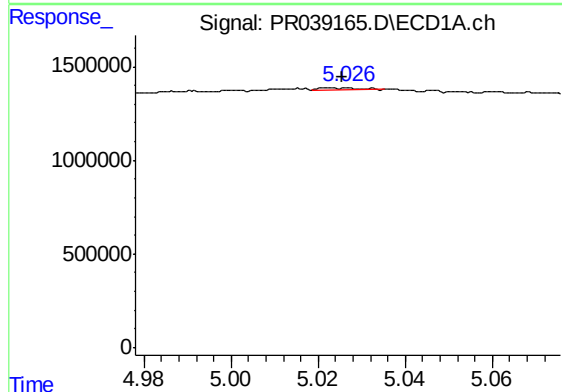
R.T.: 5.027 min
Delta R.T.: -0.039 min
Response: 86102
Conc: 2.05 ng/ml

Instrument :
ECD_R
ClientSampleId :
DUP-19



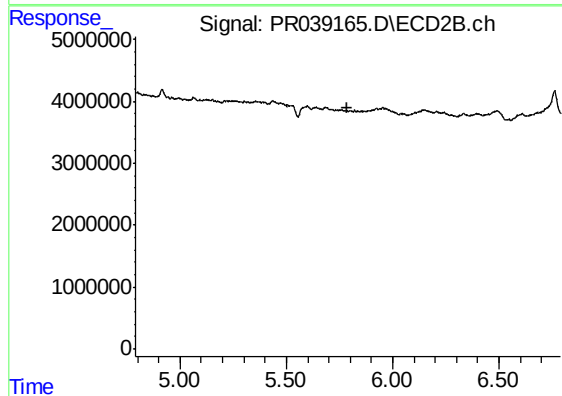
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.950 min
Response: 0
Conc: N.D.



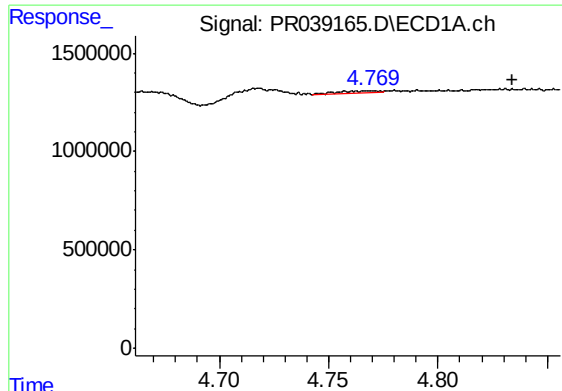
#13 AR-1232-3

R.T.: 5.027 min
Delta R.T.: 0.001 min
Response: 86102
Conc: 4.56 ng/ml



#13 AR-1232-3

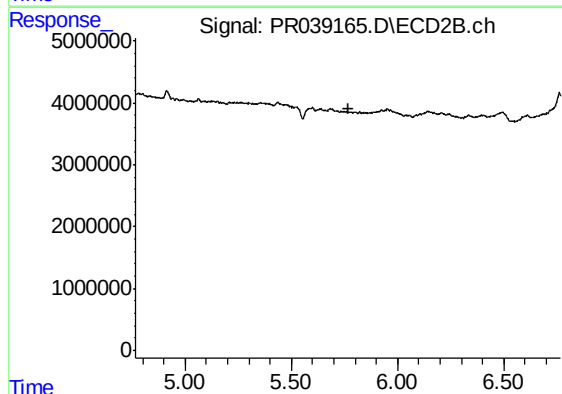
R.T.: 0.000 min
Exp R.T. : 5.790 min
Response: 0
Conc: N.D.



#16 AR-1242-1

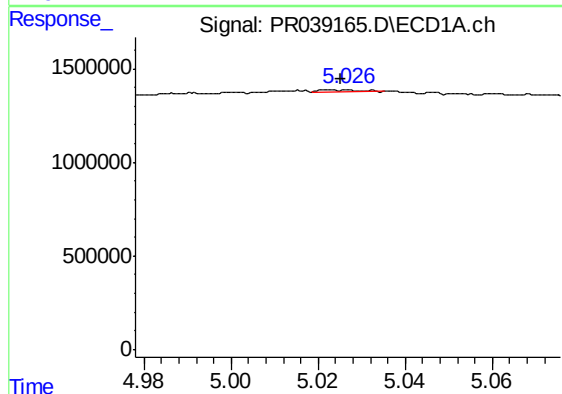
R.T.: 4.770 min
Delta R.T.: -0.064 min
Response: 102192
Conc: 1.85 ng/ml

Instrument :
ECD_R
ClientSampleId :
DUP-19



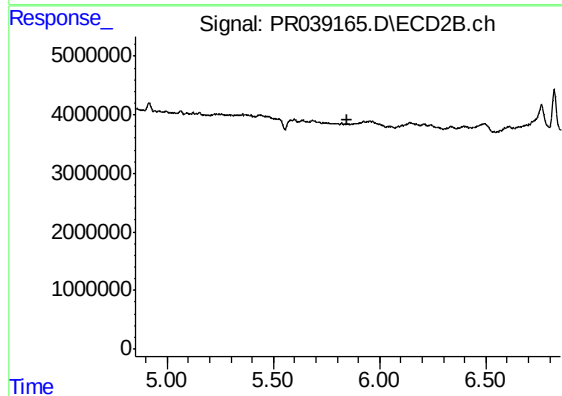
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.767 min
Response: 0
Conc: N.D.



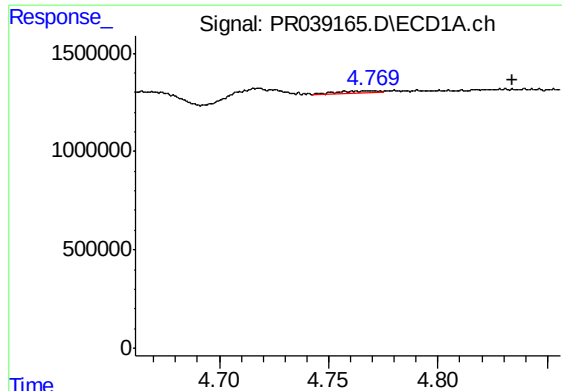
#18 AR-1242-3

R.T.: 5.027 min
Delta R.T.: 0.001 min
Response: 86102
Conc: 2.03 ng/ml



#18 AR-1242-3

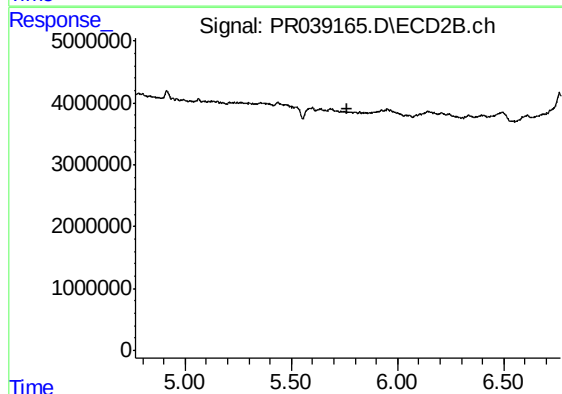
R.T.: 0.000 min
Exp R.T. : 5.851 min
Response: 0
Conc: N.D.



#21 AR-1248-1

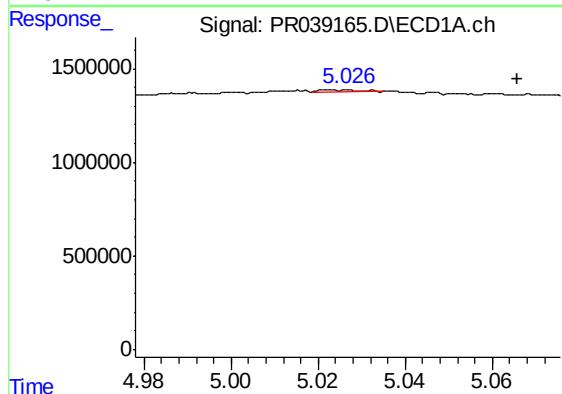
R.T.: 4.770 min
Delta R.T.: -0.064 min
Response: 102192
Conc: 2.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
DUP-19



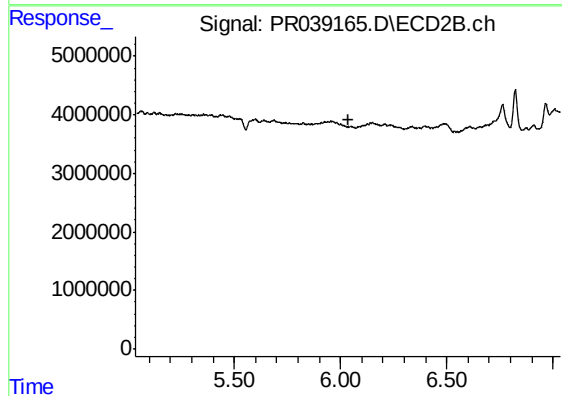
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.767 min
Response: 0
Conc: N.D.



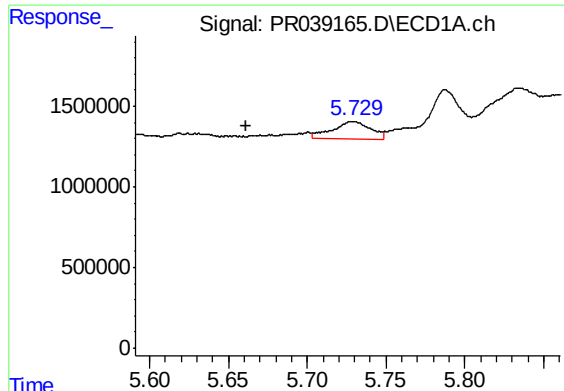
#22 AR-1248-2

R.T.: 5.027 min
Delta R.T.: -0.039 min
Response: 86102
Conc: 1.44 ng/ml



#22 AR-1248-2

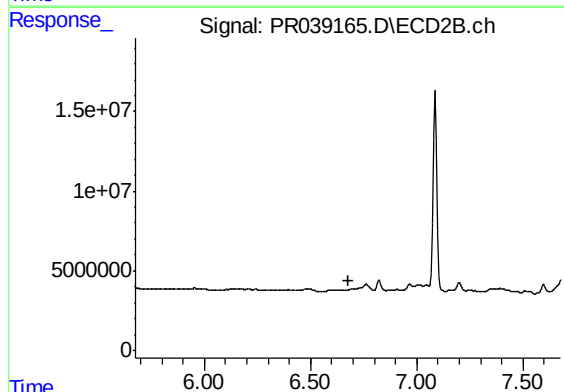
R.T.: 0.000 min
Exp R.T. : 6.035 min
Response: 0
Conc: N.D.



#25 AR-1248-5

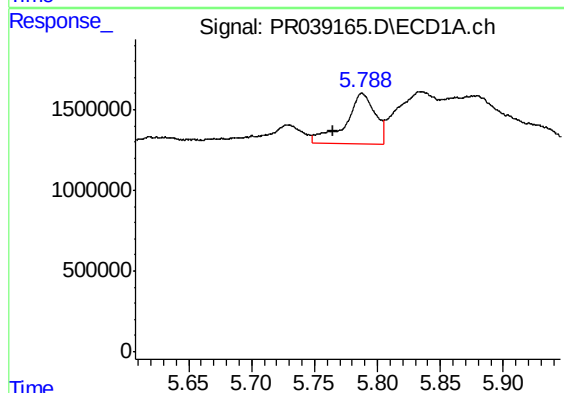
R.T.: 5.729 min
Delta R.T.: 0.068 min
Response: 1756861
Conc: 20.98 ng/ml

Instrument :
ECD_R
ClientSampleId :
DUP-19



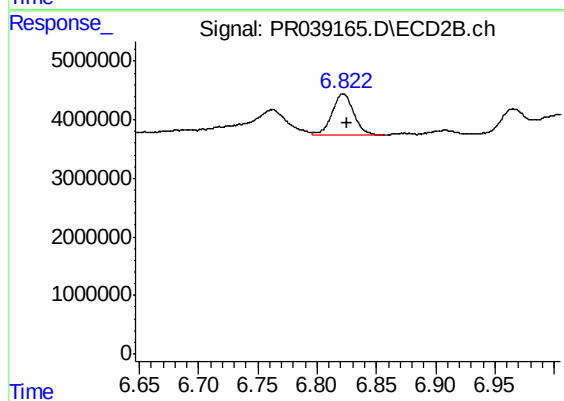
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.677 min
Response: 0
Conc: N.D.



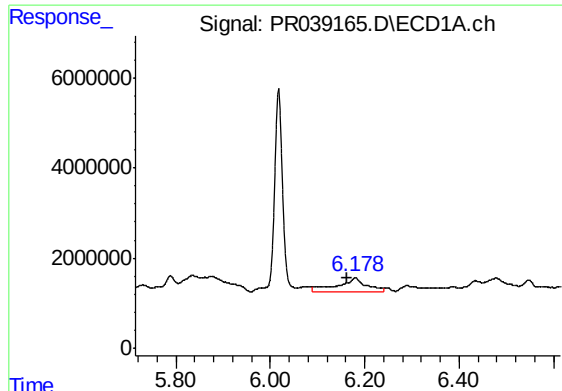
#27 AR-1254-2

R.T.: 5.788 min
Delta R.T.: 0.022 min
Response: 5066607
Conc: 55.55 ng/ml



#27 AR-1254-2

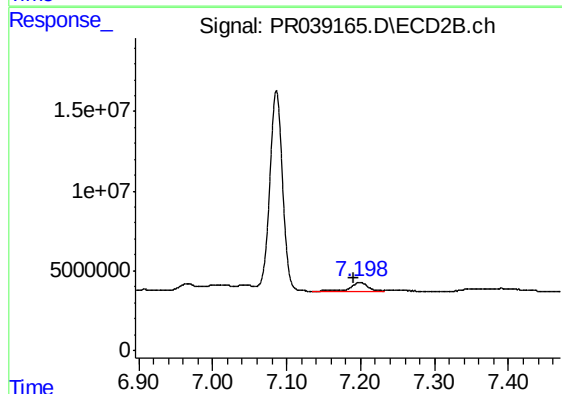
R.T.: 6.822 min
Delta R.T.: -0.003 min
Response: 9011883
Conc: 25.17 ng/ml



#28 AR-1254-3

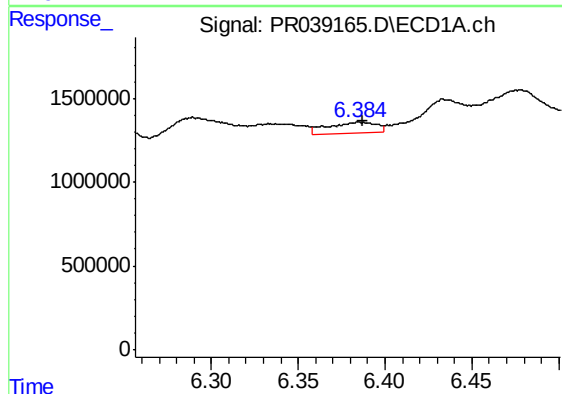
R.T.: 6.180 min
Delta R.T.: 0.016 min
Response: 12666646
Conc: 80.58 ng/ml

Instrument :
ECD_R
ClientSampleId :
DUP-19



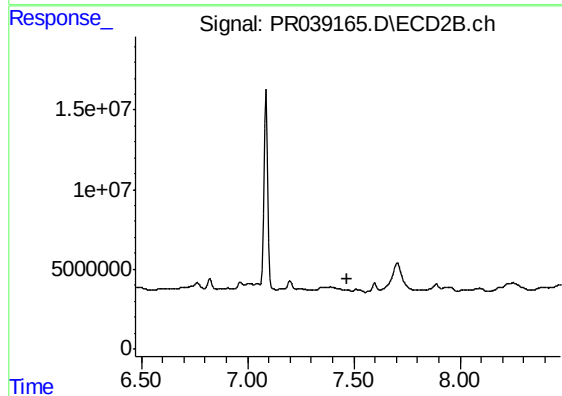
#28 AR-1254-3

R.T.: 7.199 min
Delta R.T.: 0.008 min
Response: 8496914
Conc: 20.79 ng/ml



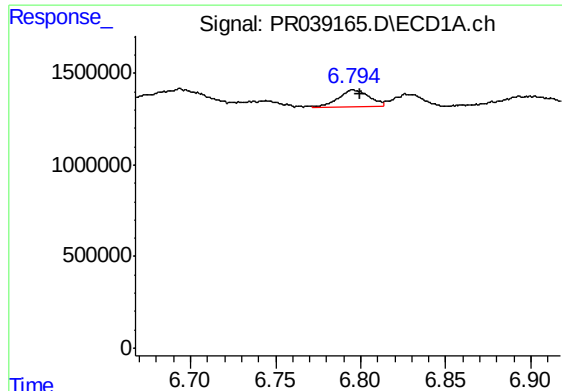
#29 AR-1254-4

R.T.: 6.385 min
Delta R.T.: -0.002 min
Response: 1277010
Conc: 12.25 ng/ml



#29 AR-1254-4

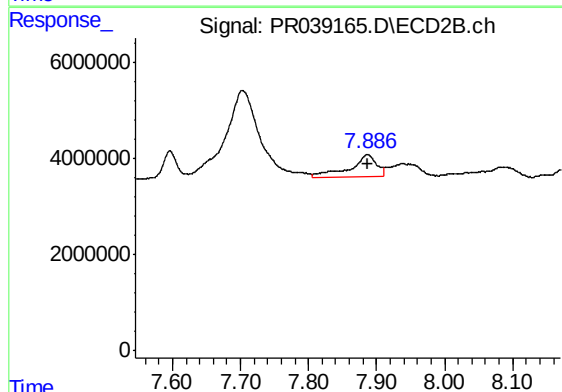
R.T.: 0.000 min
Exp R.T. : 7.472 min
Response: 0
Conc: N.D.



#30 AR-1254-5

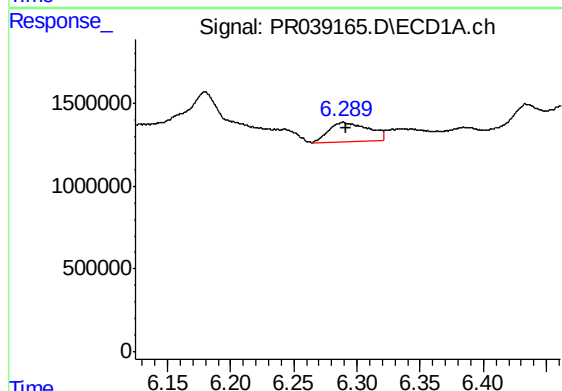
R.T.: 6.796 min
Delta R.T.: -0.004 min
Response: 1170579
Conc: 8.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
DUP-19



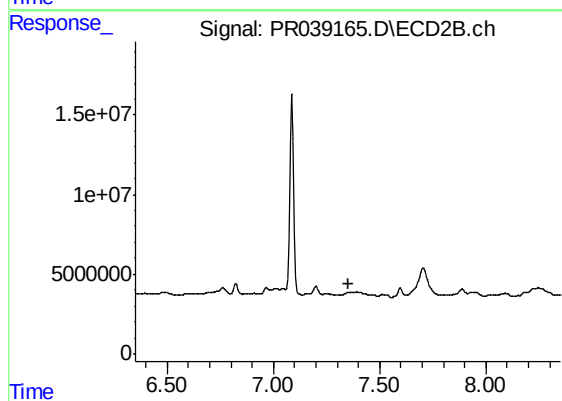
#30 AR-1254-5

R.T.: 7.887 min
Delta R.T.: 0.000 min
Response: 12563526
Conc: 37.85 ng/ml



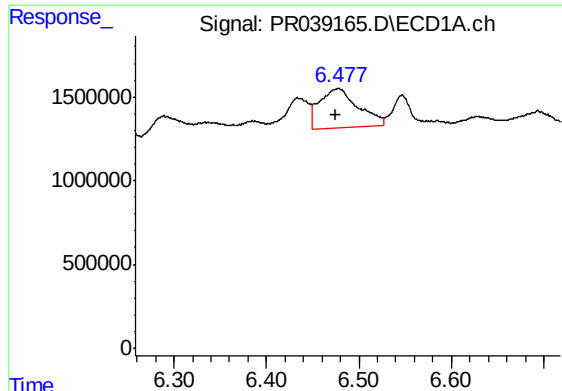
#31 AR-1260-1

R.T.: 6.289 min
Delta R.T.: -0.002 min
Response: 2580368
Conc: 21.97 ng/ml



#31 AR-1260-1

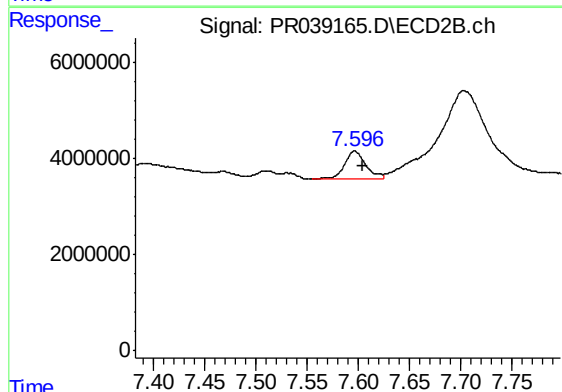
R.T.: 0.000 min
Exp R.T. : 7.351 min
Response: 0
Conc: N.D.



#32 AR-1260-2

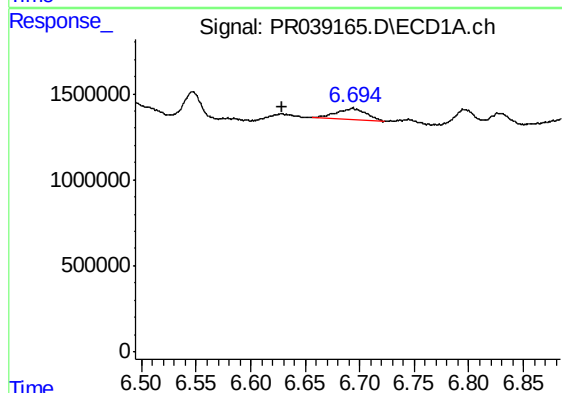
R.T.: 6.478 min
Delta R.T.: 0.002 min
Response: 6788738
Conc: 45.53 ng/ml

Instrument :
ECD_R
ClientSampleId :
DUP-19



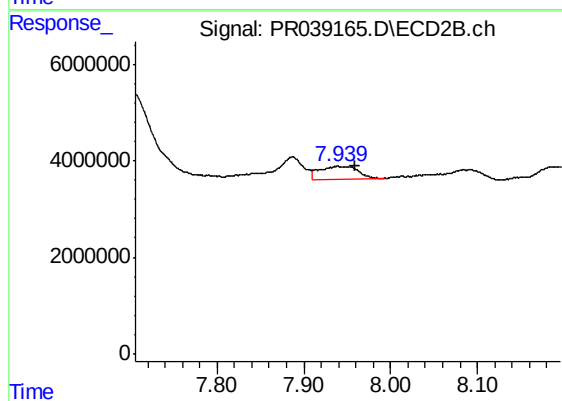
#32 AR-1260-2

R.T.: 7.596 min
Delta R.T.: -0.007 min
Response: 8248135
Conc: 20.52 ng/ml



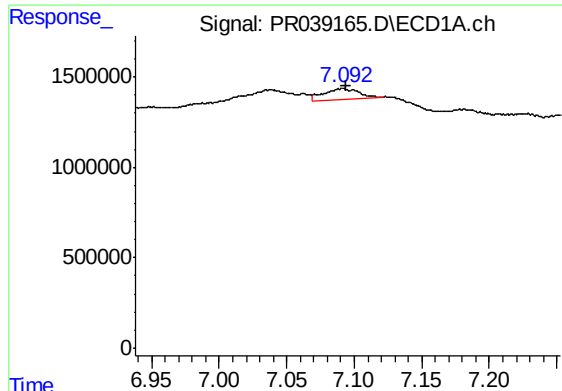
#33 AR-1260-3

R.T.: 6.694 min
Delta R.T.: 0.066 min
Response: 1336714
Conc: 9.85 ng/ml



#33 AR-1260-3

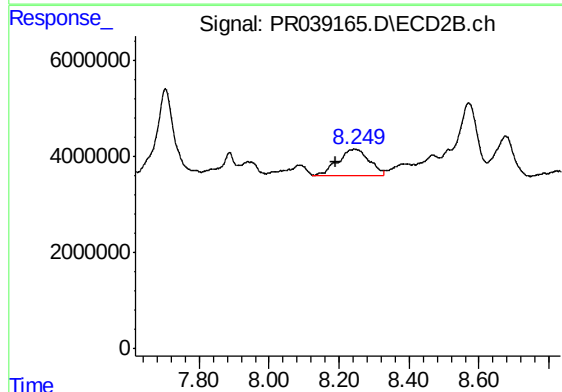
R.T.: 7.939 min
Delta R.T.: -0.021 min
Response: 8226931
Conc: 26.38 ng/ml



#34 AR-1260-4

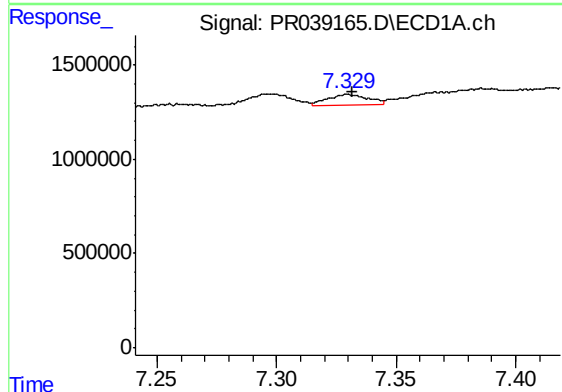
R.T.: 7.091 min
Delta R.T.: -0.003 min
Response: 1073347
Conc: 9.15 ng/ml

Instrument :
ECD_R
ClientSampleId :
DUP-19



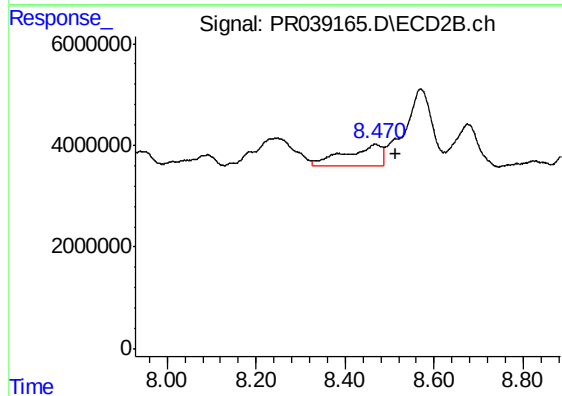
#34 AR-1260-4

R.T.: 8.249 min
Delta R.T.: 0.060 min
Response: 34051978
Conc: 94.20 ng/ml



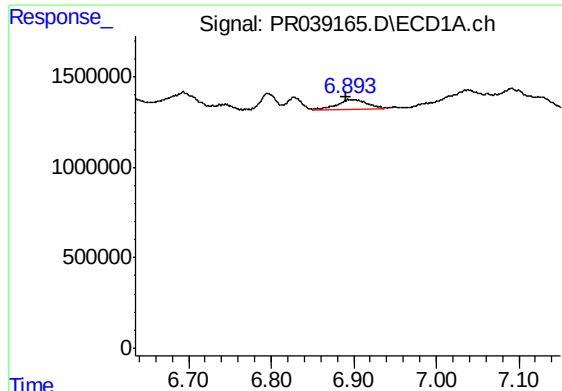
#35 AR-1260-5

R.T.: 7.329 min
Delta R.T.: -0.002 min
Response: 650529
Conc: 2.20 ng/ml



#35 AR-1260-5

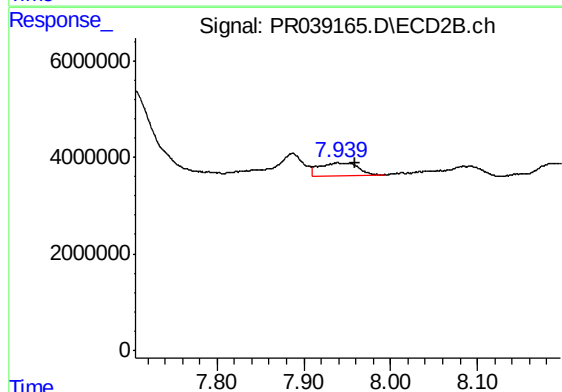
R.T.: 8.467 min
Delta R.T.: -0.048 min
Response: 24386500
Conc: 31.94 ng/ml



#36 AR-1262-1

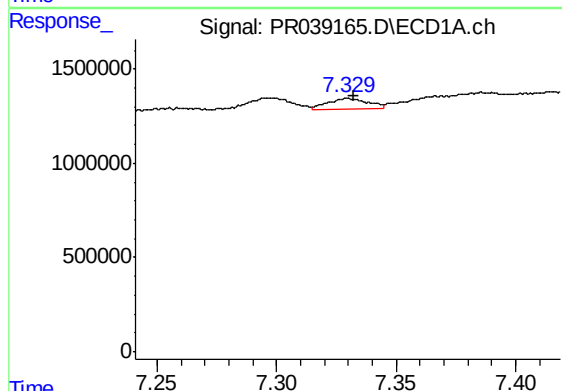
R.T.: 6.900 min
Delta R.T.: 0.010 min
Response: 1287286
Conc: 17.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
DUP-19



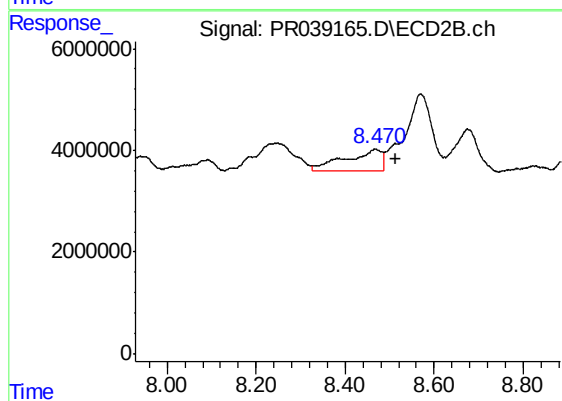
#36 AR-1262-1

R.T.: 7.939 min
Delta R.T.: -0.020 min
Response: 8226931
Conc: 16.76 ng/ml



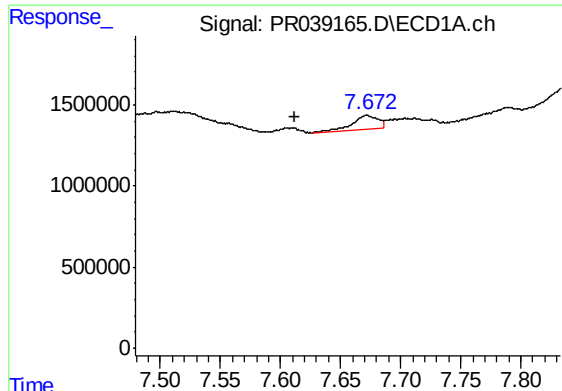
#37 AR-1262-2

R.T.: 7.329 min
Delta R.T.: -0.003 min
Response: 650529
Conc: 1.79 ng/ml



#37 AR-1262-2

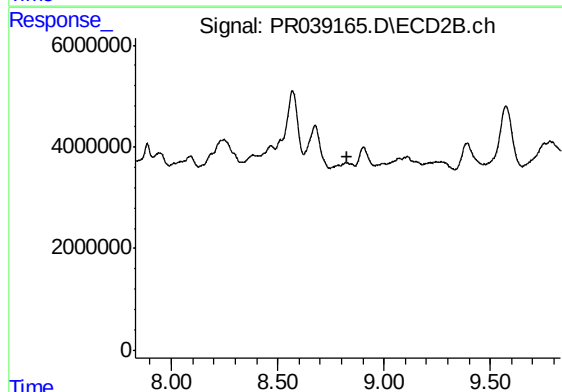
R.T.: 8.467 min
Delta R.T.: -0.047 min
Response: 24386500
Conc: 25.53 ng/ml



#38 AR-1262-3

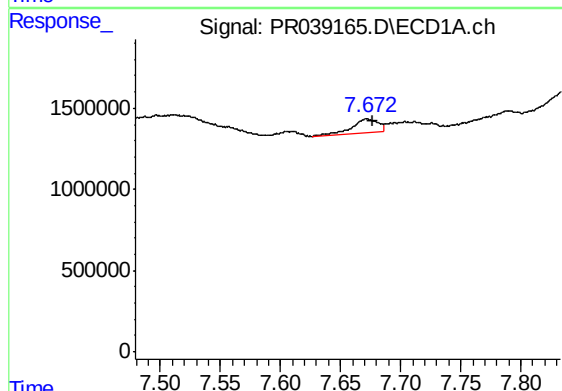
R.T.: 7.672 min
Delta R.T.: 0.060 min
Response: 1284265
Conc: 9.55 ng/ml

Instrument :
ECD_R
ClientSampleId :
DUP-19



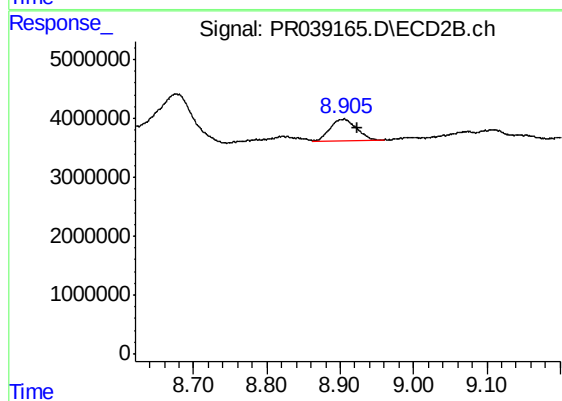
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.831 min
Response: 0
Conc: N.D.



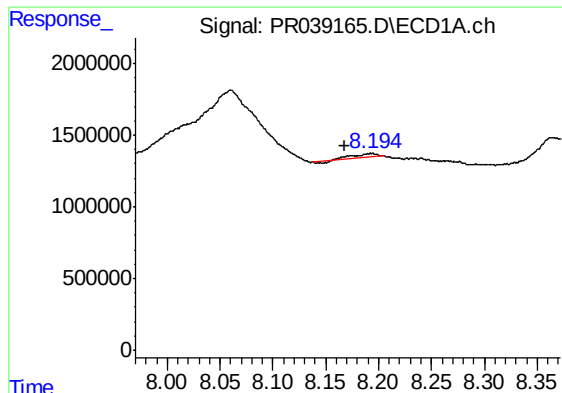
#39 AR-1262-4

R.T.: 7.672 min
Delta R.T.: -0.005 min
Response: 1284265
Conc: 4.94 ng/ml



#39 AR-1262-4

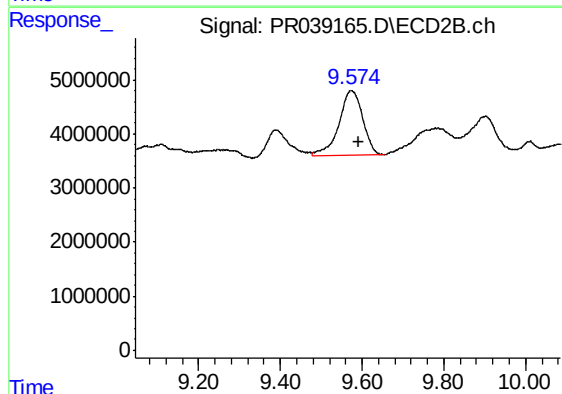
R.T.: 8.905 min
Delta R.T.: -0.019 min
Response: 9411579
Conc: 20.28 ng/ml



#40 AR-1262-5

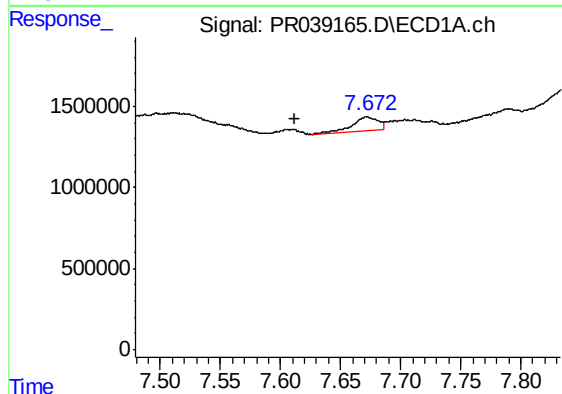
R.T.: 8.193 min
Delta R.T.: 0.025 min
Response: 410832
Conc: 3.36 ng/ml

Instrument :
ECD_R
ClientSampleId :
DUP-19



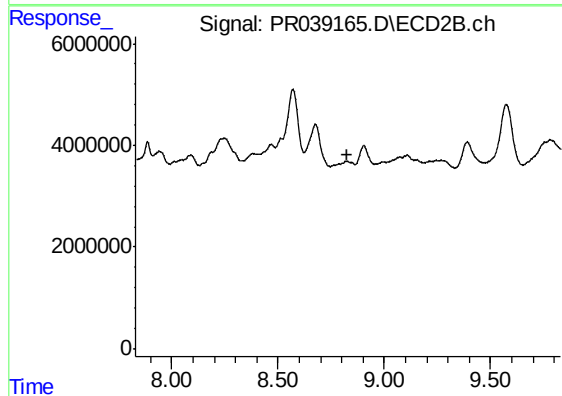
#40 AR-1262-5

R.T.: 9.574 min
Delta R.T.: -0.019 min
Response: 49083089
Conc: 139.65 ng/ml



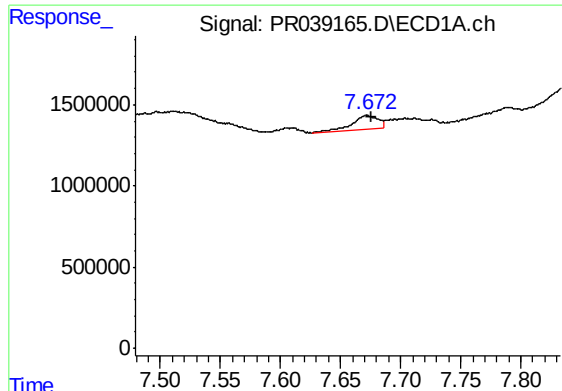
#41 AR-1268-1

R.T.: 7.672 min
Delta R.T.: 0.059 min
Response: 1284265
Conc: 3.37 ng/ml



#41 AR-1268-1

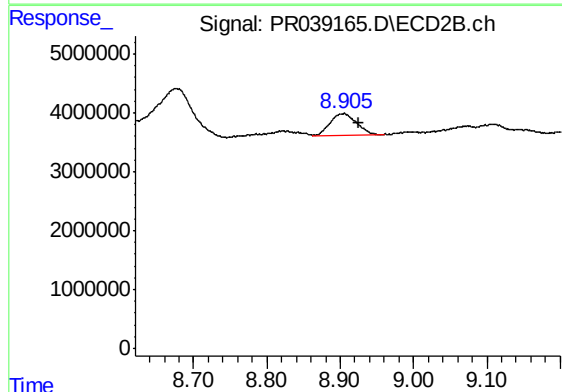
R.T.: 0.000 min
Exp R.T. : 8.829 min
Response: 0
Conc: N.D.



#42 AR-1268-2

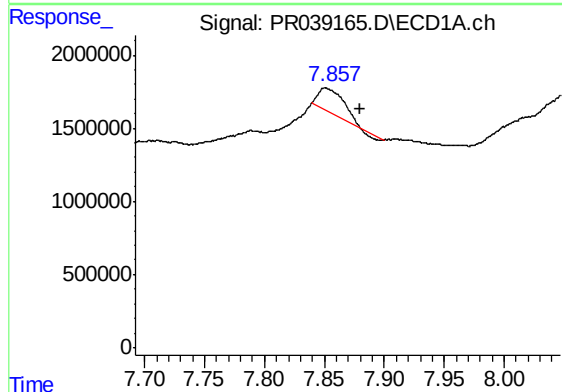
R.T.: 7.672 min
Delta R.T.: -0.004 min
Response: 1284265
Conc: 3.65 ng/ml

Instrument :
ECD_R
ClientSampleId :
DUP-19



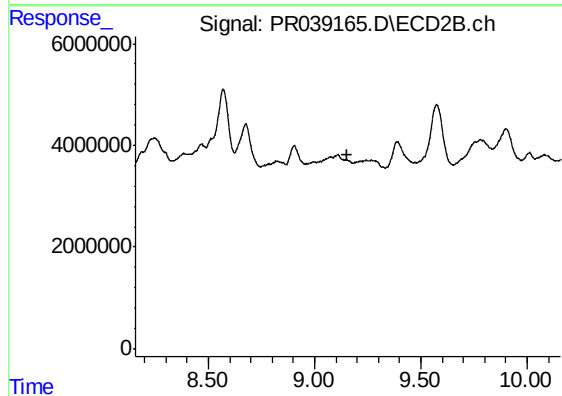
#42 AR-1268-2

R.T.: 8.905 min
Delta R.T.: -0.021 min
Response: 9411579
Conc: 9.70 ng/ml



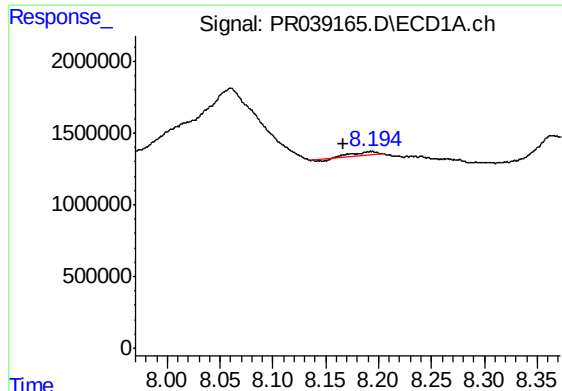
#43 AR-1268-3

R.T.: 7.851 min
Delta R.T.: -0.029 min
Response: 2278585
Conc: 8.00 ng/ml



#43 AR-1268-3

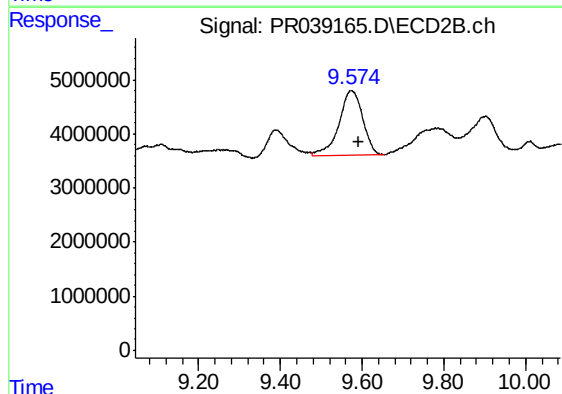
R.T.: 0.000 min
Exp R.T. : 9.157 min
Response: 0
Conc: N.D.



#44 AR-1268-4

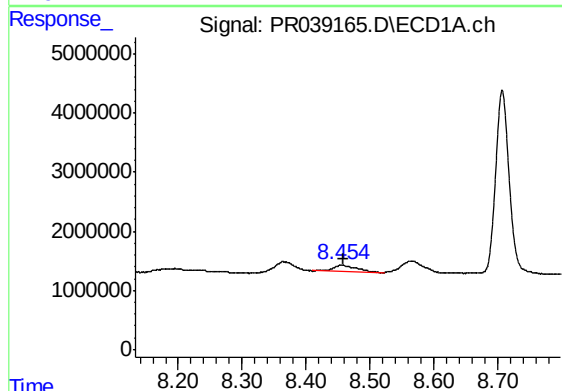
R.T.: 8.193 min
Delta R.T.: 0.026 min
Response: 410832
Conc: 3.27 ng/ml

Instrument :
ECD_R
ClientSampleId :
DUP-19



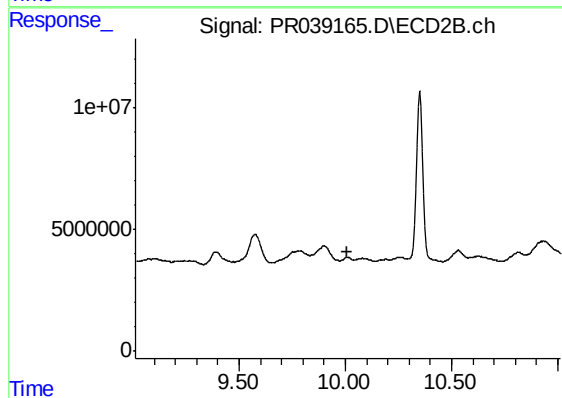
#44 AR-1268-4

R.T.: 9.574 min
Delta R.T.: -0.019 min
Response: 49083089
Conc: 134.64 ng/ml



#45 AR-1268-5

R.T.: 8.454 min
Delta R.T.: -0.005 min
Response: 2835519
Conc: 2.92 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.012 min
Response: 0
Conc: N.D.