

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120619\
 Data File : PR043642.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Dec 2019 15:40
 Operator : SM\AJ
 Sample : K6159-12
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 P001-CI45-1218-02

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 07 05:01:02 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120419CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Dec 07 03:51:56 2019
 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...	4.710	3.968	99460917	135.5E6	17.891	17.535
2)	SA Decachlor...	10.620	9.059	200.6E6	472.7E6	53.267	47.760
Target Compounds							
7)	L1 AR-1016-5	6.368	0.000	105245	0	0.762	N.D. #
8)	L2 AR-1221-1	4.951	0.000	321374	0	5.602	N.D. #
9)	L2 AR-1221-2	5.021	0.000	1324870	0	32.419	N.D. #
10)	L2 AR-1221-3	5.099	0.000	277369	0	2.018	N.D. #
11)	L3 AR-1232-1	5.099	0.000	277369	0	2.580	N.D. #
12)	L3 AR-1232-2	5.636	0.000	602728	0	10.890	N.D. #
15)	L3 AR-1232-5	6.172	0.000	154368	0	3.457	N.D. #
20)	L4 AR-1242-5	6.807	0.000	190224	0	1.495	N.D. #
22)	L5 AR-1248-2	6.172	0.000	154368	0	0.947	N.D. #
23)	L5 AR-1248-3	6.368	0.000	105245	0	0.580	N.D. #
24)	L5 AR-1248-4	6.785	0.000	470566	0	2.248	N.D. #
25)	L5 AR-1248-5	6.807	0.000	190224	0	0.958	N.D. #
26)	L6 AR-1254-1	6.737	0.000	453341	0	2.074	N.D. #
27)	L6 AR-1254-2	6.962	0.000	1087198	0	3.224	N.D. #
28)	L6 AR-1254-3	7.347	0.000	558745	0	1.597	N.D. #
29)	L6 AR-1254-4	7.615	0.000	745997	0	2.985	N.D. #
30)	L6 AR-1254-5	8.037	7.068	1367657	1428167	5.307	1.676 #
31)	L7 AR-1260-1	7.492	6.557	901962	3166268	3.620	4.674 #
32)	L7 AR-1260-2	7.747	6.738	1194844	2693760	4.022	2.780 #
33)	L7 AR-1260-3	8.110	0.000	538582	0	2.431	N.D. #
34)	L7 AR-1260-4	8.340	0.000	1628131	0	6.473	N.D. #
35)	L7 AR-1260-5	8.684	0.000	933283	0	1.935	N.D. #
36)	L8 AR-1262-1	8.162	7.068	499928	1428167	3.755	2.888
37)	L8 AR-1262-2	8.684	0.000	933283	0	1.638	N.D. #
38)	L8 AR-1262-3	9.015	7.851f	483804	3266843	1.336	4.283 #
39)	L8 AR-1262-4	9.109	0.000	786281	0	2.954	N.D. #
40)	L8 AR-1262-5	9.817	0.000	591563	0	3.141	N.D. #
41)	L9 AR-1268-1	9.015	7.851f	483804	3266843	0.756	1.522 #
42)	L9 AR-1268-2	9.109	0.000	786281	0	1.365	N.D. #
43)	L9 AR-1268-3	9.358	0.000	1367762	0	2.905	N.D. #
44)	L9 AR-1268-4	9.817	0.000	591563	0	2.895	N.D. #
45)	L9 AR-1268-5	10.257	8.782	1983222	4732490	1.268	1.119

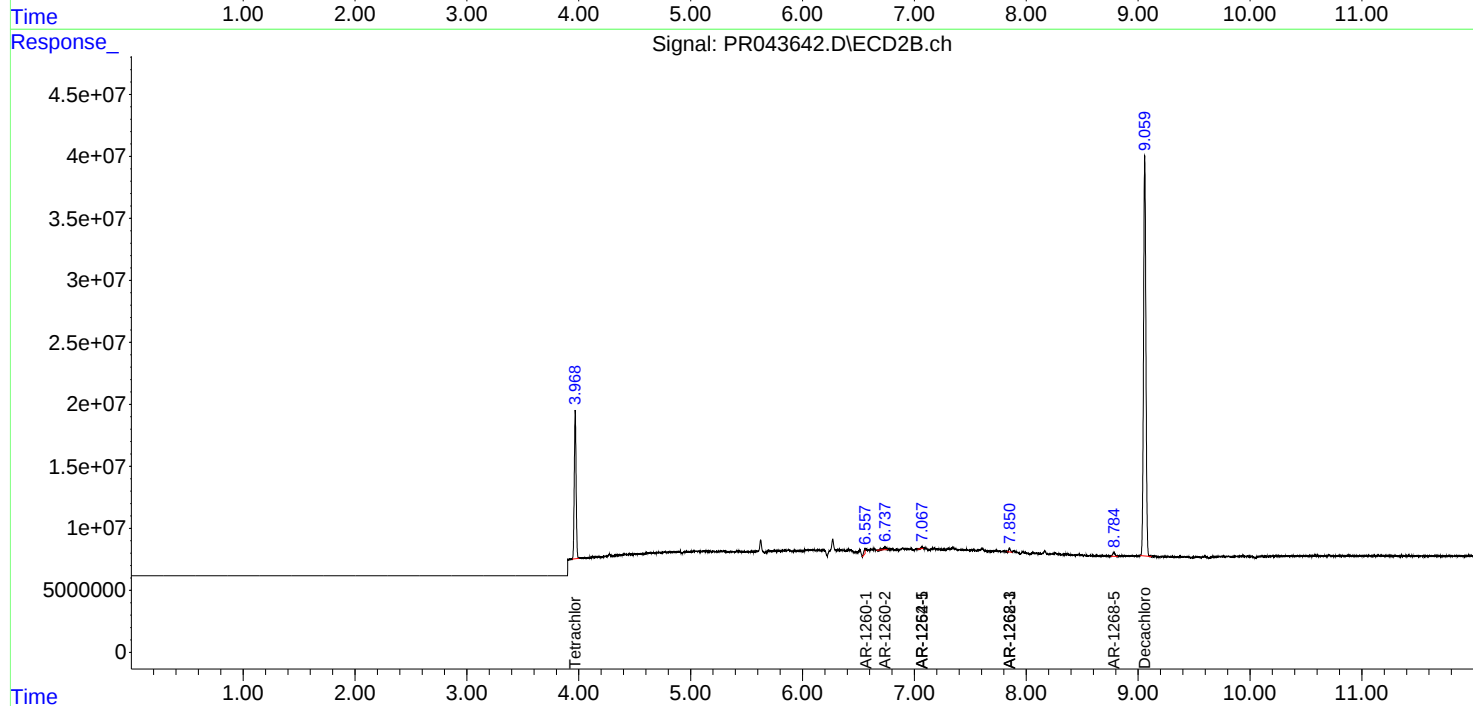
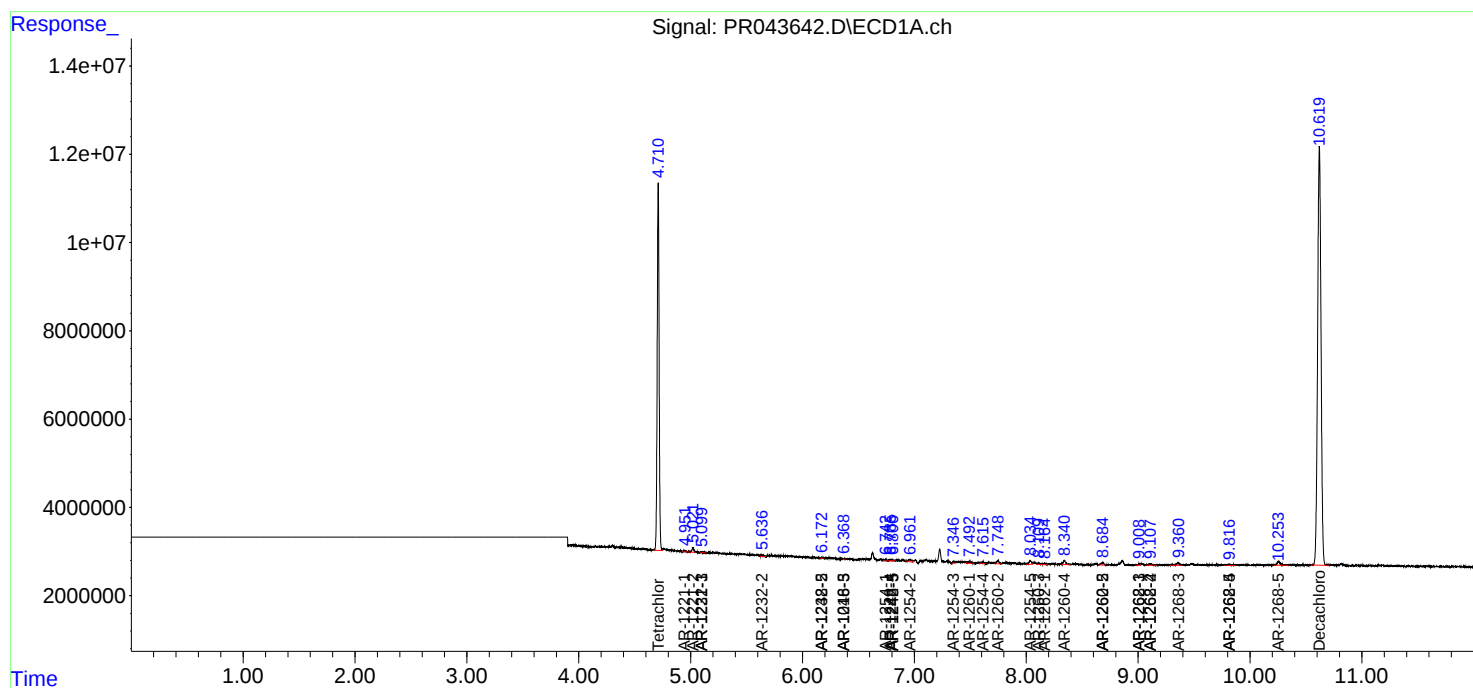
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

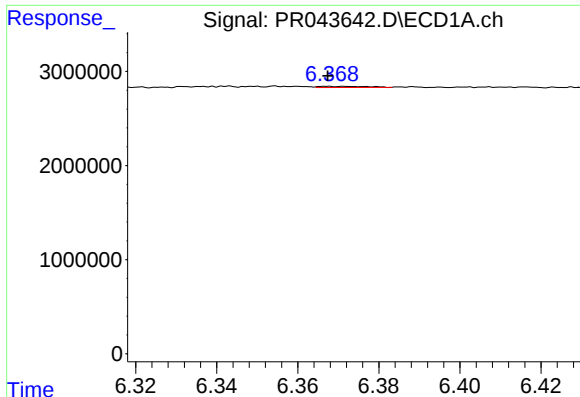
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120619\
Data File : PR043642.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Dec 2019 15:40
Operator : SM\AJ
Sample : K6159-12
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
P001-CI45-1218-02

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 07 05:01:02 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120419CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 07 03:51:56 2019
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

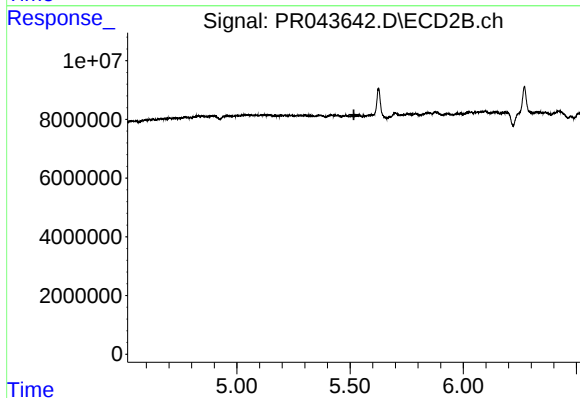




#7 AR-1016-5

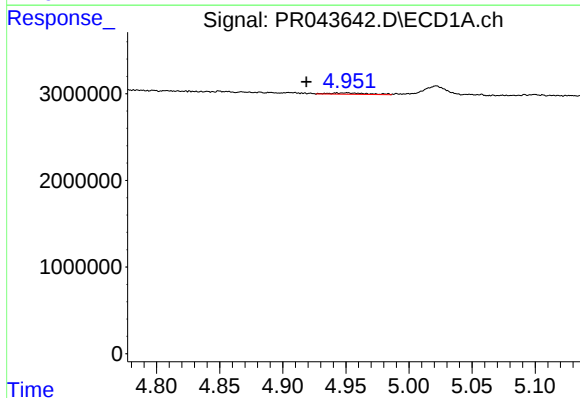
R.T.: 6.368 min
Delta R.T.: 0.000 min
Response: 105245
Conc: 0.76 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-CI45-1218-02



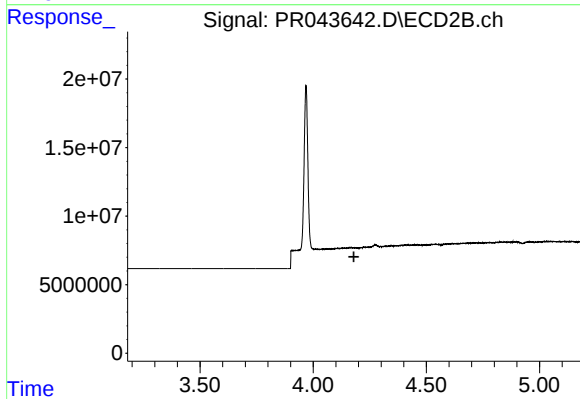
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.517 min
Response: 0
Conc: N.D.



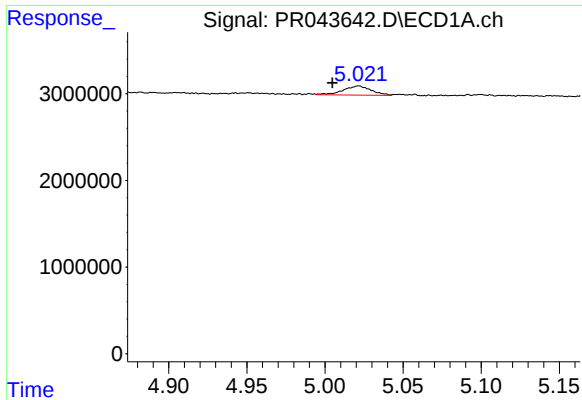
#8 AR-1221-1

R.T.: 4.951 min
Delta R.T.: 0.032 min
Response: 321374
Conc: 5.60 ng/ml



#8 AR-1221-1

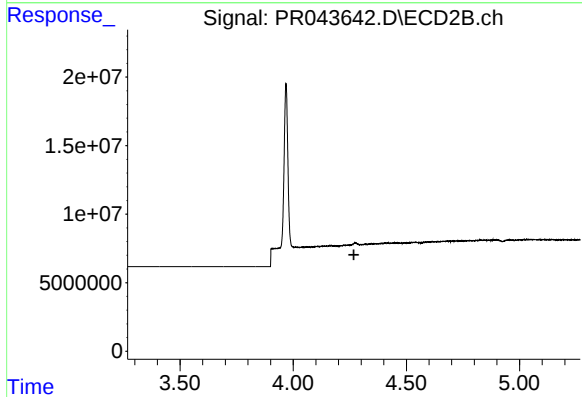
R.T.: 0.000 min
Exp R.T. : 4.180 min
Response: 0
Conc: N.D.



#9 AR-1221-2

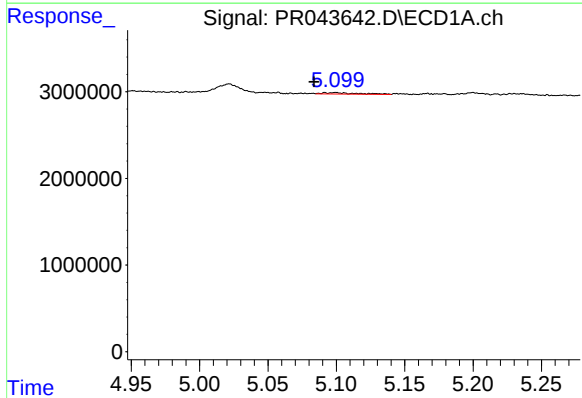
R.T.: 5.021 min
Delta R.T.: 0.017 min
Response: 1324870
Conc: 32.42 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-CI45-1218-02



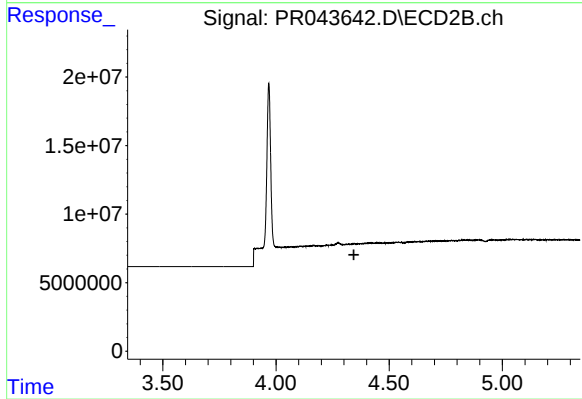
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.268 min
Response: 0
Conc: N.D.



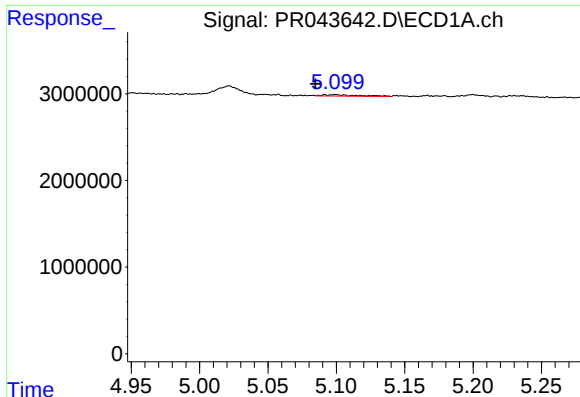
#10 AR-1221-3

R.T.: 5.099 min
Delta R.T.: 0.016 min
Response: 277369
Conc: 2.02 ng/ml



#10 AR-1221-3

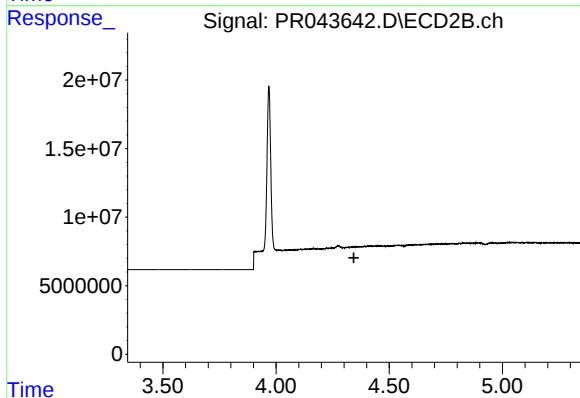
R.T.: 0.000 min
Exp R.T. : 4.344 min
Response: 0
Conc: N.D.



#11 AR-1232-1

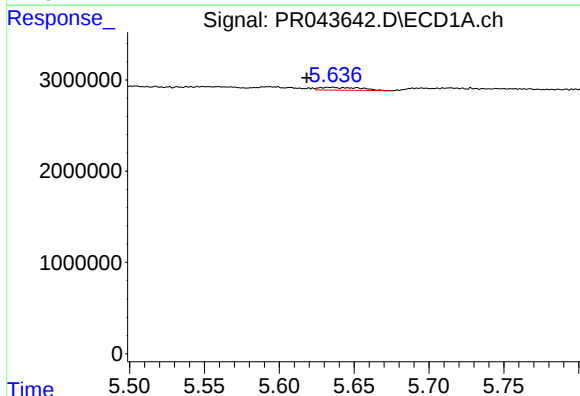
R.T.: 5.099 min
Delta R.T.: 0.015 min
Response: 277369
Conc: 2.58 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-CI45-1218-02



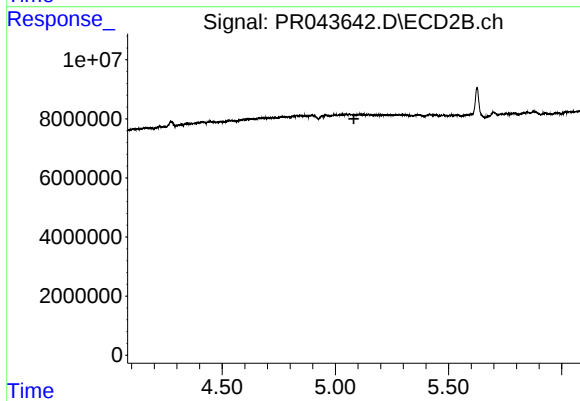
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.344 min
Response: 0
Conc: N.D.



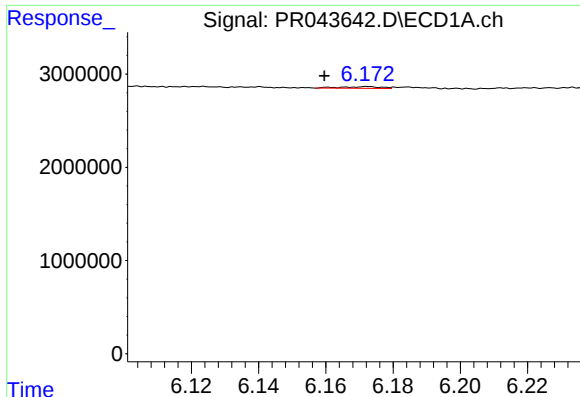
#12 AR-1232-2

R.T.: 5.636 min
Delta R.T.: 0.017 min
Response: 602728
Conc: 10.89 ng/ml



#12 AR-1232-2

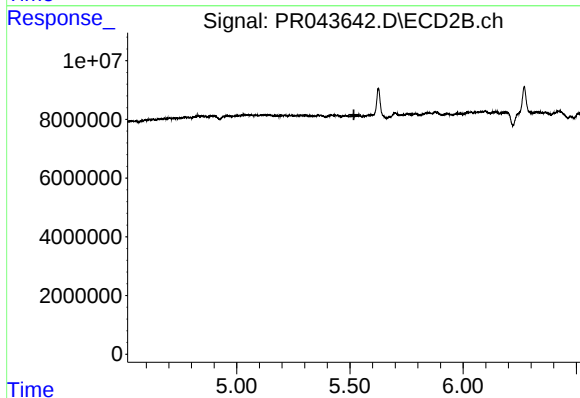
R.T.: 0.000 min
Exp R.T. : 5.082 min
Response: 0
Conc: N.D.



#15 AR-1232-5

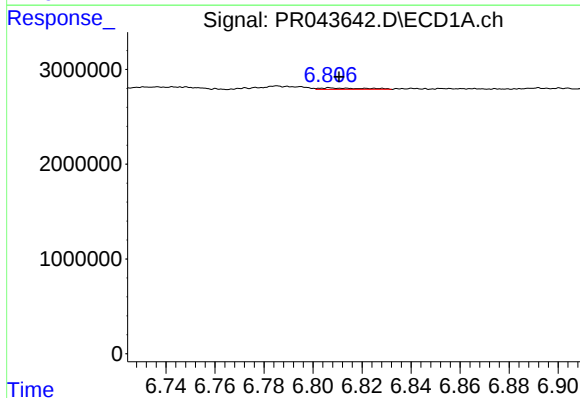
R.T.: 6.172 min
Delta R.T.: 0.013 min
Response: 154368
Conc: 3.46 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-CI45-1218-02



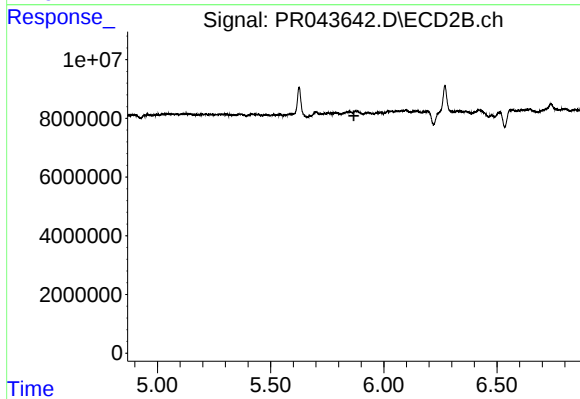
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.517 min
Response: 0
Conc: N.D.



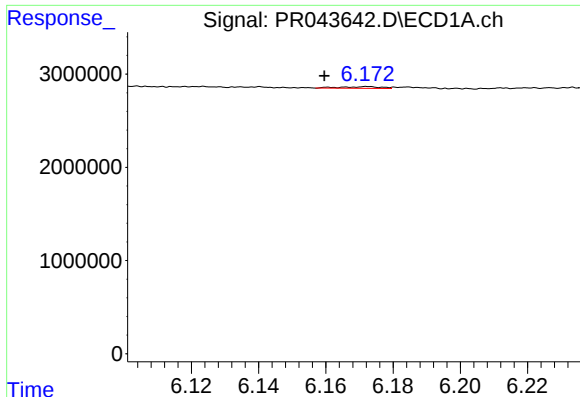
#20 AR-1242-5

R.T.: 6.807 min
Delta R.T.: -0.004 min
Response: 190224
Conc: 1.50 ng/ml



#20 AR-1242-5

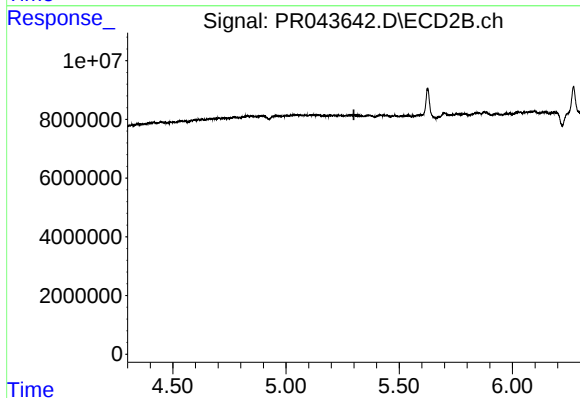
R.T.: 0.000 min
Exp R.T. : 5.868 min
Response: 0
Conc: N.D.



#22 AR-1248-2

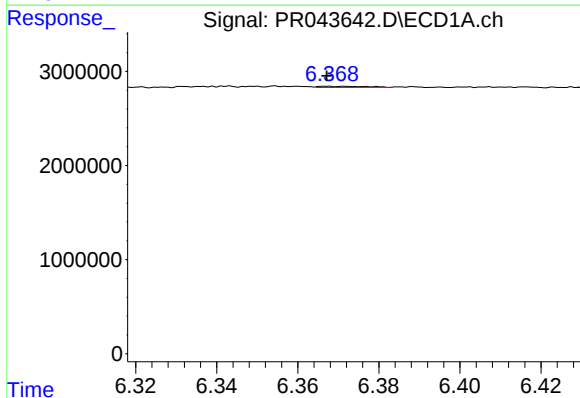
R.T.: 6.172 min
Delta R.T.: 0.013 min
Response: 154368
Conc: 0.95 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-CI45-1218-02



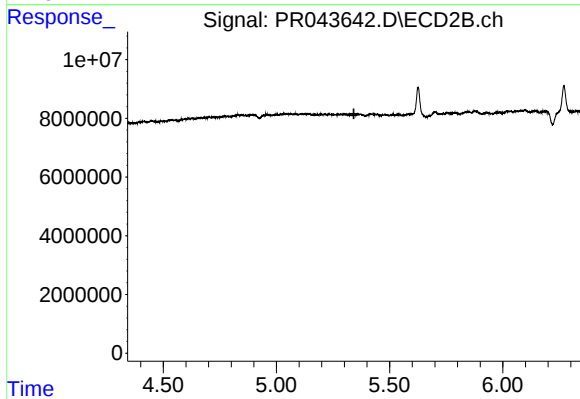
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.300 min
Response: 0
Conc: N.D.



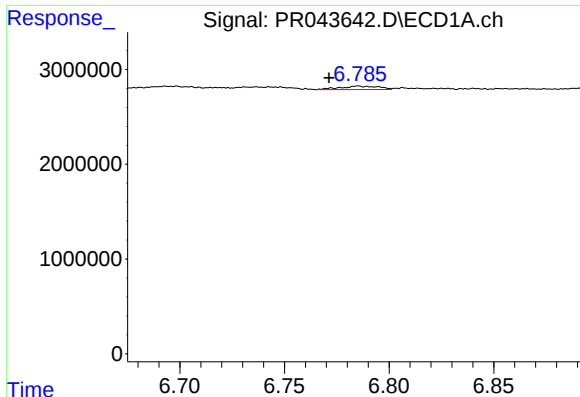
#23 AR-1248-3

R.T.: 6.368 min
Delta R.T.: 0.000 min
Response: 105245
Conc: 0.58 ng/ml



#23 AR-1248-3

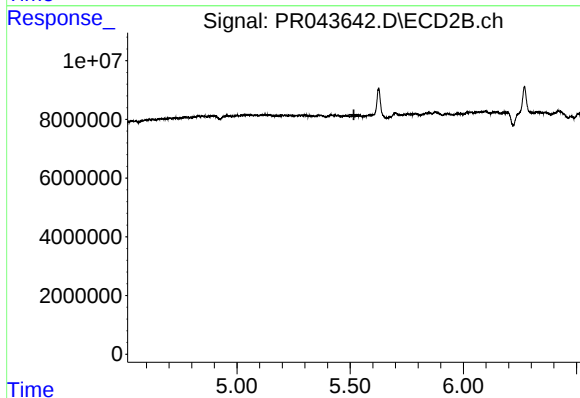
R.T.: 0.000 min
Exp R.T. : 5.342 min
Response: 0
Conc: N.D.



#24 AR-1248-4

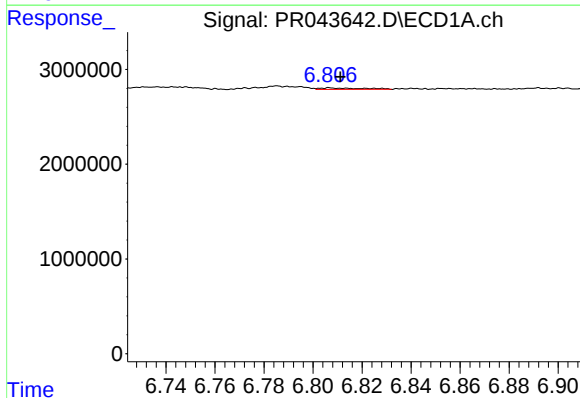
R.T.: 6.785 min
Delta R.T.: 0.014 min
Response: 470566
Conc: 2.25 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-CI45-1218-02



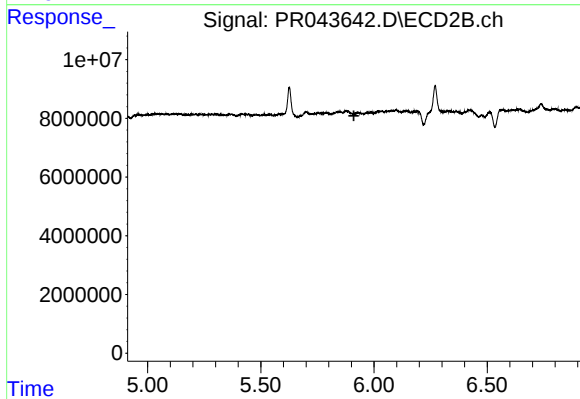
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.516 min
Response: 0
Conc: N.D.



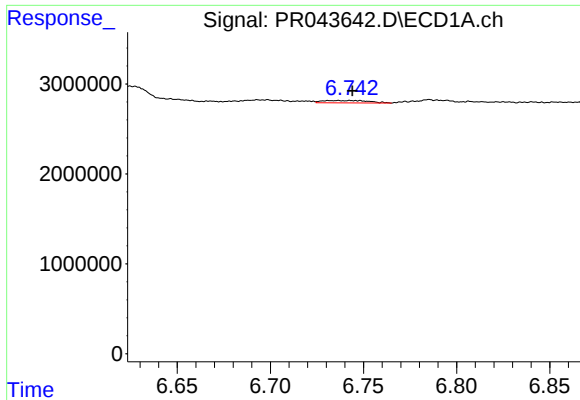
#25 AR-1248-5

R.T.: 6.807 min
Delta R.T.: -0.004 min
Response: 190224
Conc: 0.96 ng/ml



#25 AR-1248-5

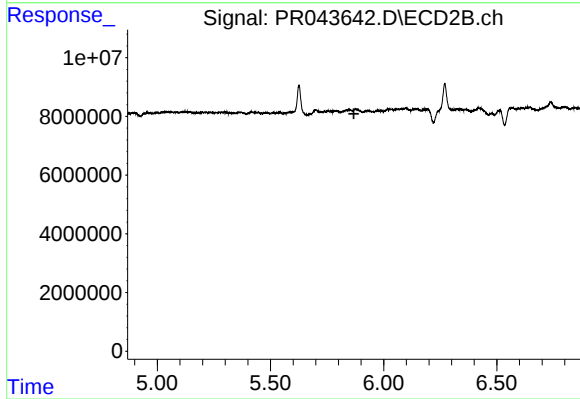
R.T.: 0.000 min
Exp R.T. : 5.911 min
Response: 0
Conc: N.D.



#26 AR-1254-1

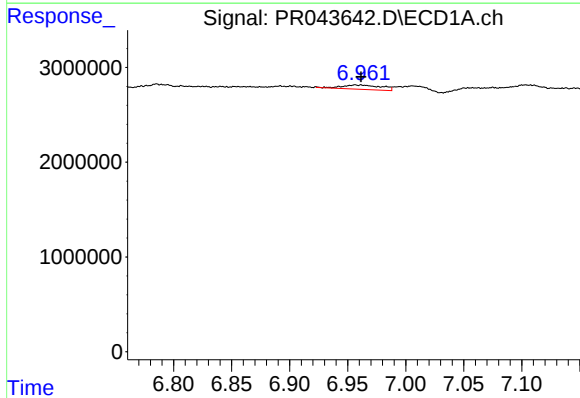
R.T.: 6.737 min
Delta R.T.: -0.008 min
Response: 453341
Conc: 2.07 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-CI45-1218-02



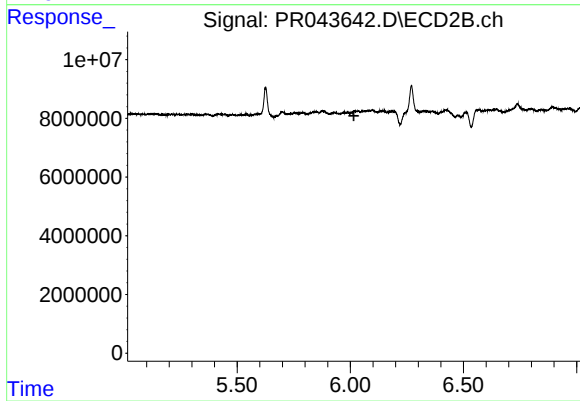
#26 AR-1254-1

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



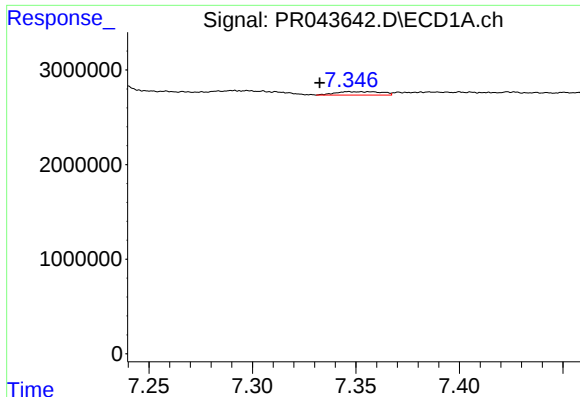
#27 AR-1254-2

R.T.: 6.962 min
Delta R.T.: 0.000 min
Response: 1087198
Conc: 3.22 ng/ml



#27 AR-1254-2

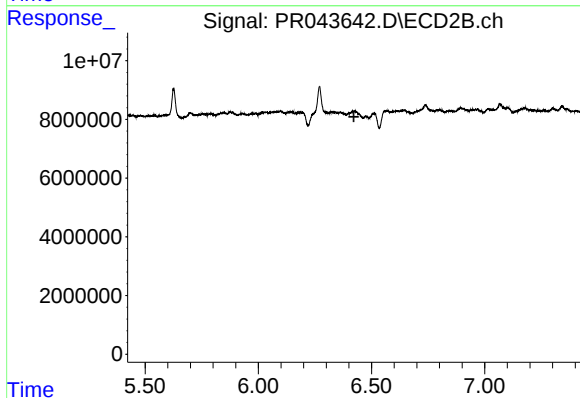
R.T.: 0.000 min
Exp R.T. : 6.016 min
Response: 0
Conc: N.D.



#28 AR-1254-3

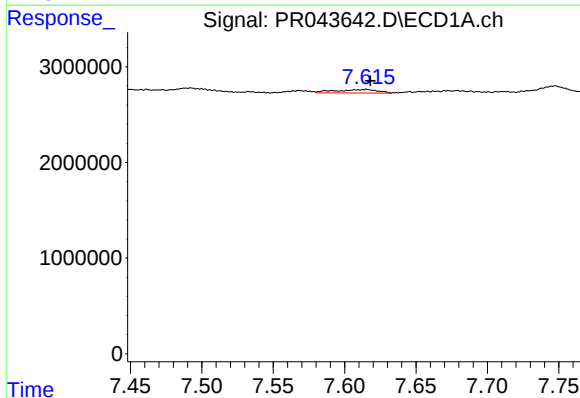
R.T.: 7.347 min
Delta R.T.: 0.014 min
Response: 558745
Conc: 1.60 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-CI45-1218-02



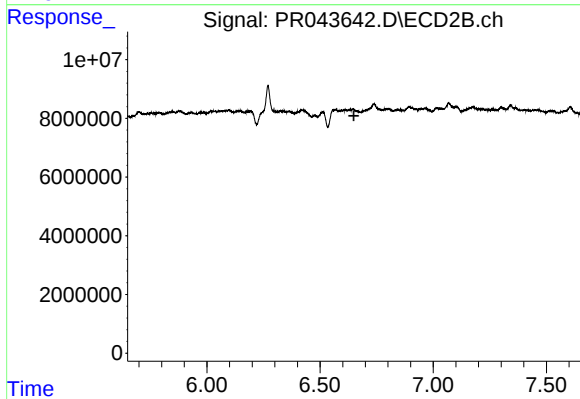
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.422 min
Response: 0
Conc: N.D.



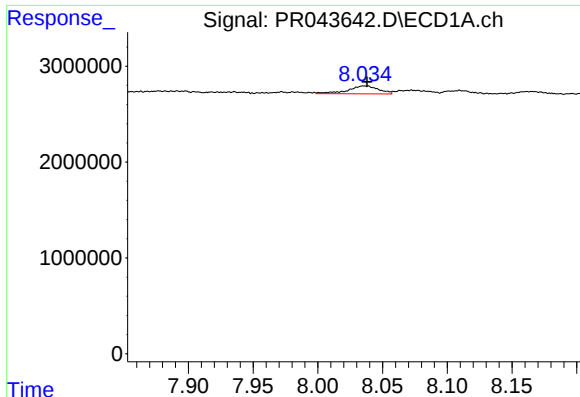
#29 AR-1254-4

R.T.: 7.615 min
Delta R.T.: -0.003 min
Response: 745997
Conc: 2.99 ng/ml



#29 AR-1254-4

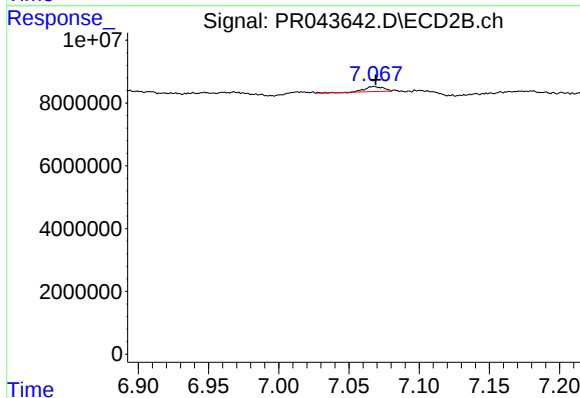
R.T.: 0.000 min
Exp R.T. : 6.650 min
Response: 0
Conc: N.D.



#30 AR-1254-5

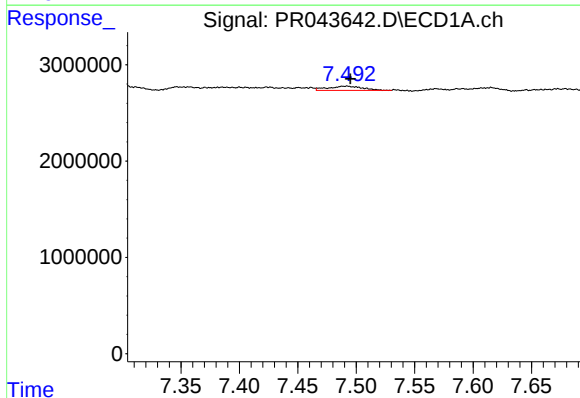
R.T.: 8.037 min
Delta R.T.: -0.001 min
Response: 1367657
Conc: 5.31 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-CI45-1218-02



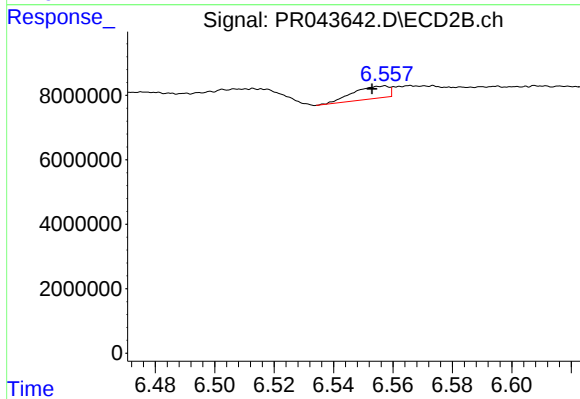
#30 AR-1254-5

R.T.: 7.068 min
Delta R.T.: -0.001 min
Response: 1428167
Conc: 1.68 ng/ml



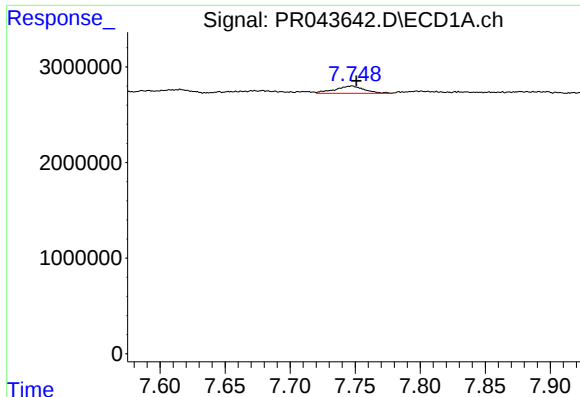
#31 AR-1260-1

R.T.: 7.492 min
Delta R.T.: -0.003 min
Response: 901962
Conc: 3.62 ng/ml



#31 AR-1260-1

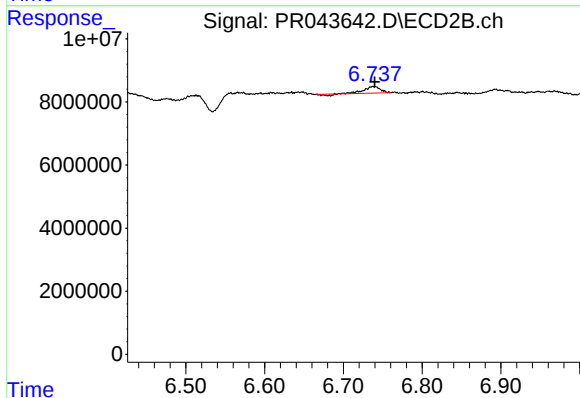
R.T.: 6.557 min
Delta R.T.: 0.004 min
Response: 3166268
Conc: 4.67 ng/ml



#32 AR-1260-2

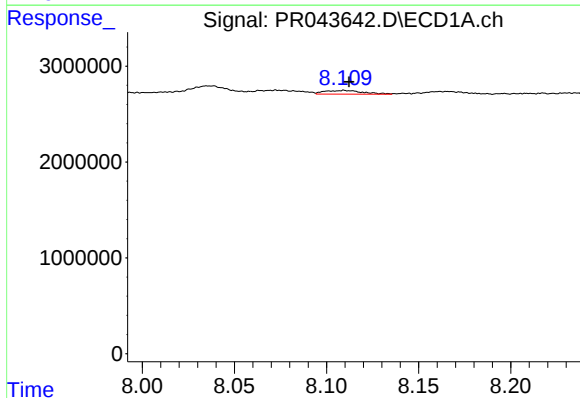
R.T.: 7.747 min
Delta R.T.: -0.004 min
Response: 1194844
Conc: 4.02 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-CI45-1218-02



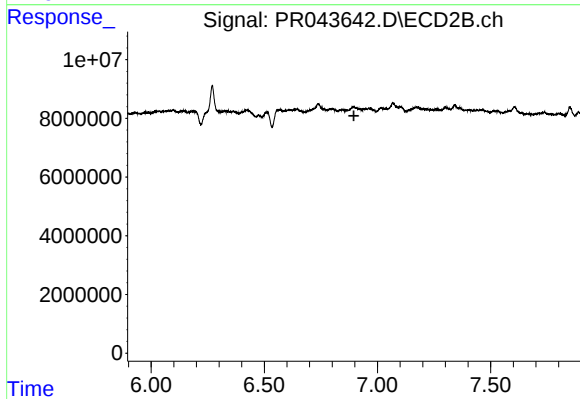
#32 AR-1260-2

R.T.: 6.738 min
Delta R.T.: -0.002 min
Response: 2693760
Conc: 2.78 ng/ml



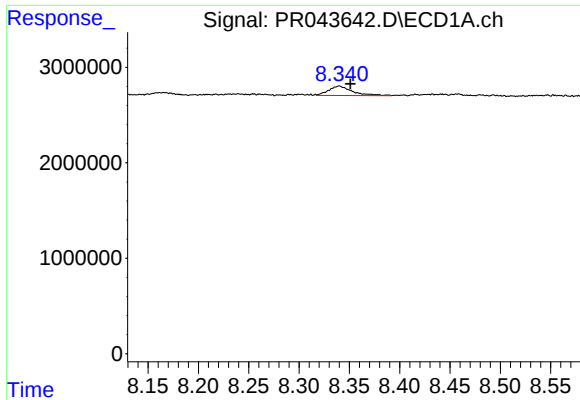
#33 AR-1260-3

R.T.: 8.110 min
Delta R.T.: -0.003 min
Response: 538582
Conc: 2.43 ng/ml



#33 AR-1260-3

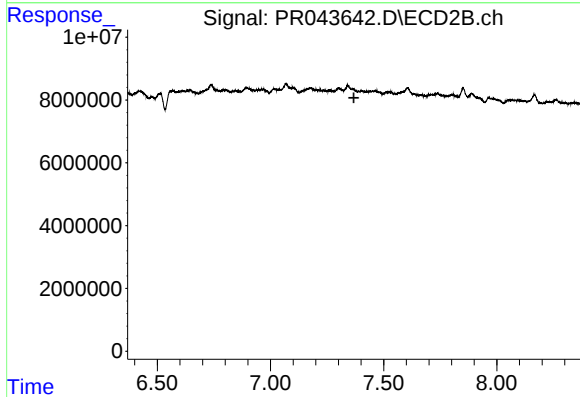
R.T.: 0.000 min
Exp R.T.: 6.896 min
Response: 0
Conc: N.D.



#34 AR-1260-4

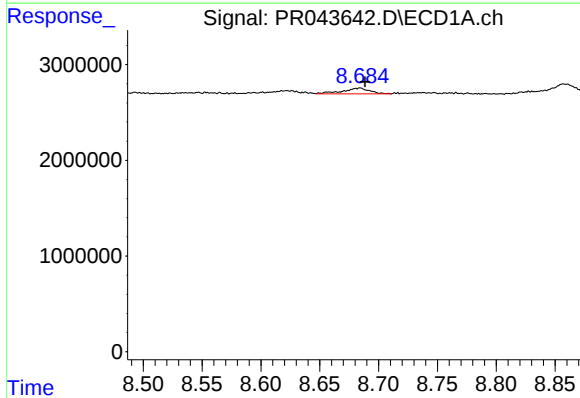
R.T.: 8.340 min
Delta R.T.: -0.011 min
Response: 1628131
Conc: 6.47 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-CI45-1218-02



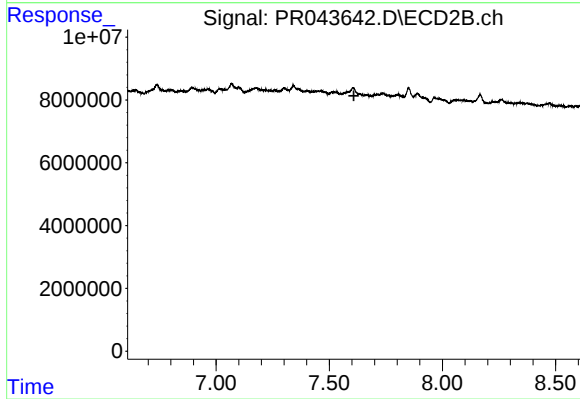
#34 AR-1260-4

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



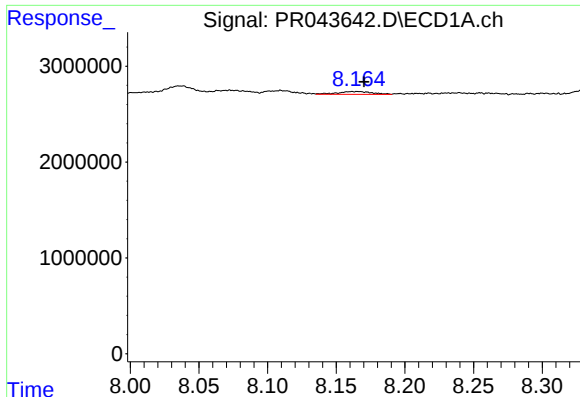
#35 AR-1260-5

R.T.: 8.684 min
Delta R.T.: -0.004 min
Response: 933283
Conc: 1.94 ng/ml



#35 AR-1260-5

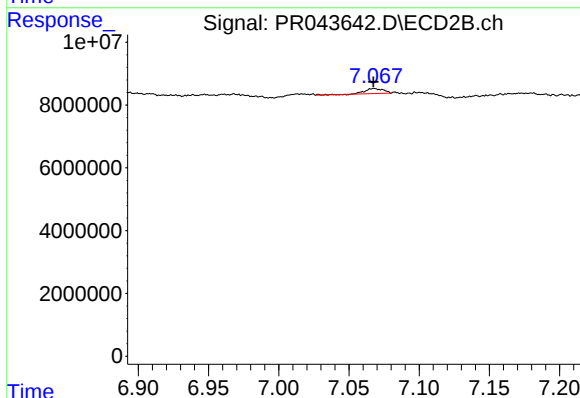
R.T.: 0.000 min
Exp R.T. : 7.609 min
Response: 0
Conc: N.D.



#36 AR-1262-1

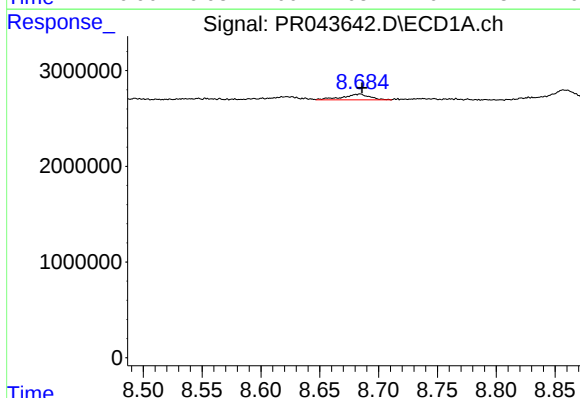
R.T.: 8.162 min
Delta R.T.: -0.008 min
Response: 499928
Conc: 3.76 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-CI45-1218-02



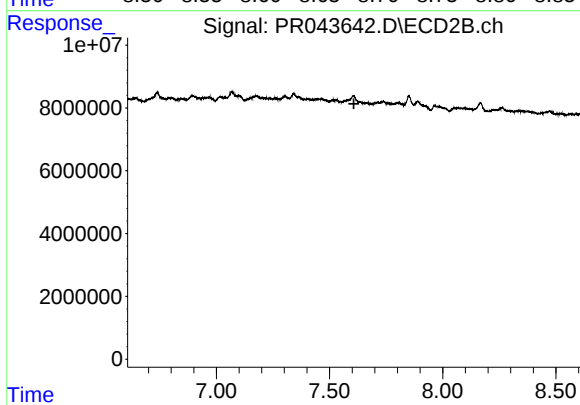
#36 AR-1262-1

R.T.: 7.068 min
Delta R.T.: 0.000 min
Response: 1428167
Conc: 2.89 ng/ml



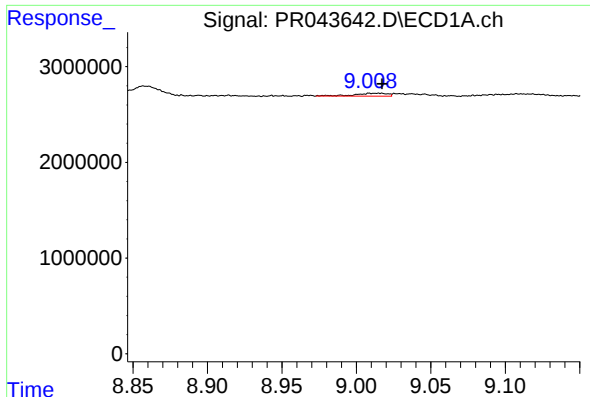
#37 AR-1262-2

R.T.: 8.684 min
Delta R.T.: -0.002 min
Response: 933283
Conc: 1.64 ng/ml



#37 AR-1262-2

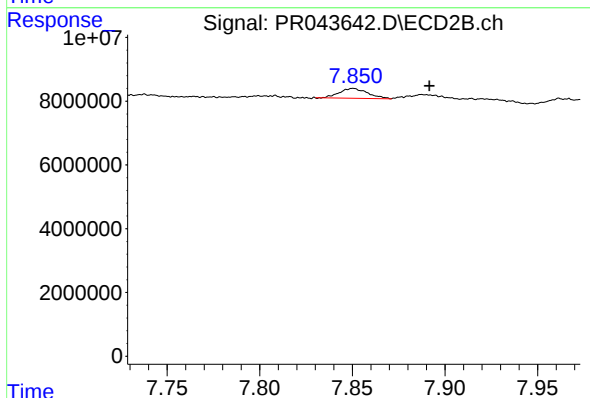
R.T.: 0.000 min
Exp R.T.: 7.607 min
Response: 0
Conc: N.D.



#38 AR-1262-3

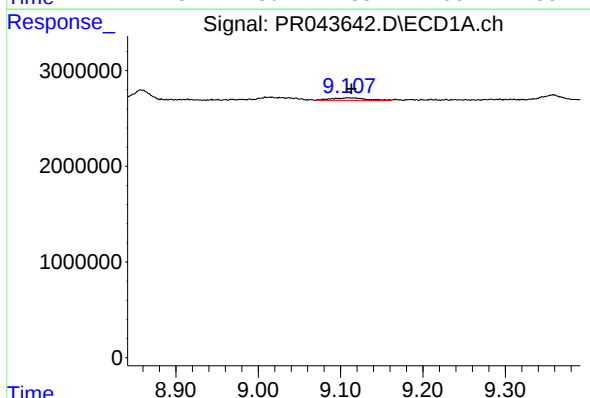
R.T.: 9.015 min
Delta R.T.: -0.002 min
Response: 483804
Conc: 1.34 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-CI45-1218-02



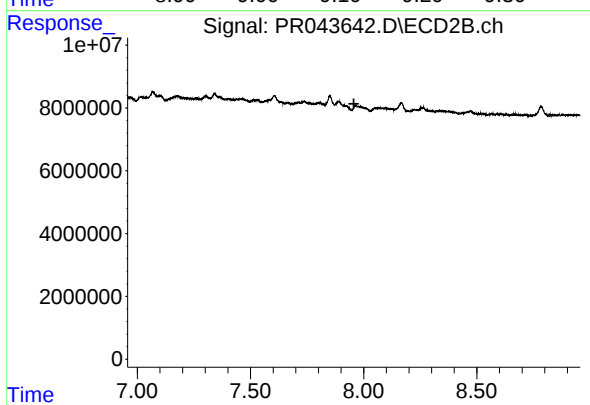
#38 AR-1262-3

R.T.: 7.851 min
Delta R.T.: -0.041 min
Response: 3266843
Conc: 4.28 ng/ml



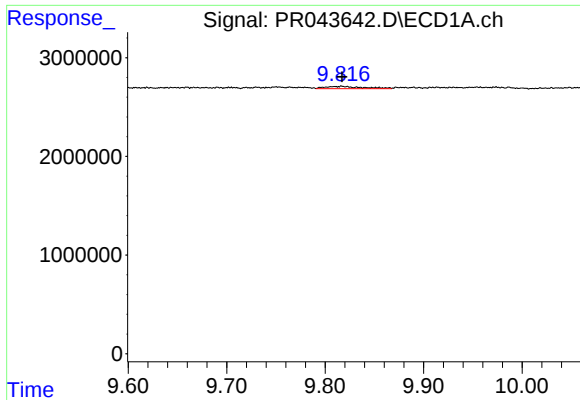
#39 AR-1262-4

R.T.: 9.109 min
Delta R.T.: -0.005 min
Response: 786281
Conc: 2.95 ng/ml



#39 AR-1262-4

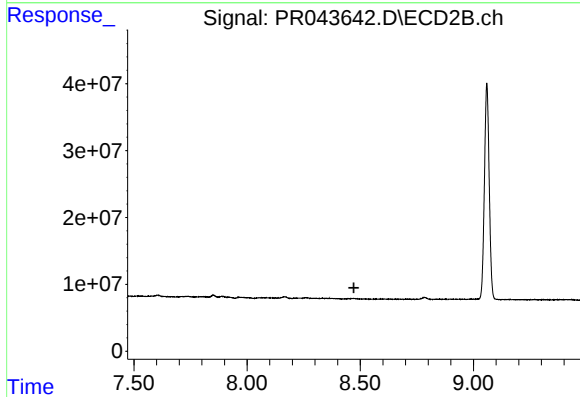
R.T.: 0.000 min
Exp R.T.: 7.957 min
Response: 0
Conc: N.D.



#40 AR-1262-5

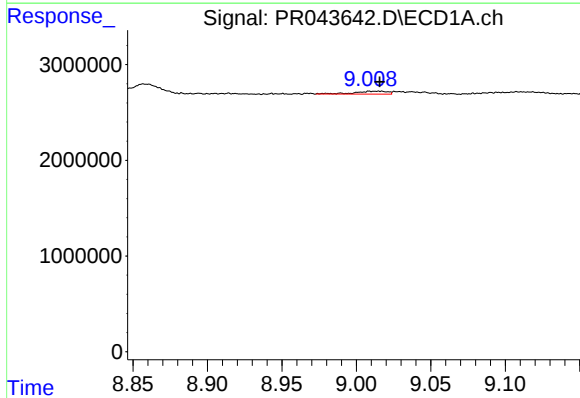
R.T.: 9.817 min
Delta R.T.: 0.000 min
Response: 591563
Conc: 3.14 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-CI45-1218-02



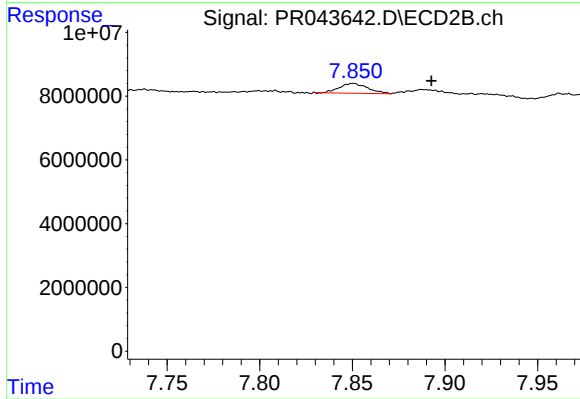
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.472 min
Response: 0
Conc: N.D.



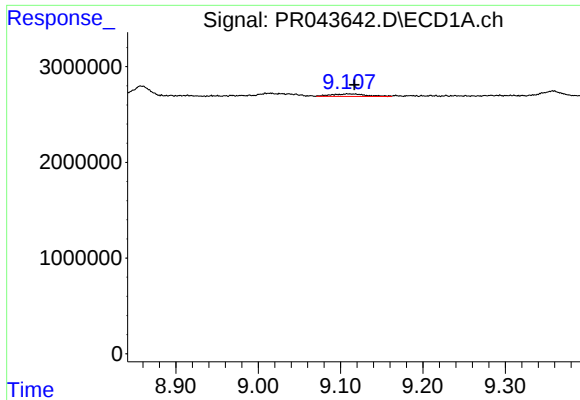
#41 AR-1268-1

R.T.: 9.015 min
Delta R.T.: 0.000 min
Response: 483804
Conc: 0.76 ng/ml



#41 AR-1268-1

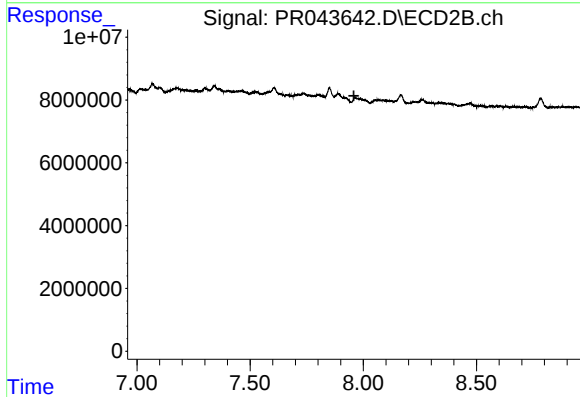
R.T.: 7.851 min
Delta R.T.: -0.042 min
Response: 3266843
Conc: 1.52 ng/ml



#42 AR-1268-2

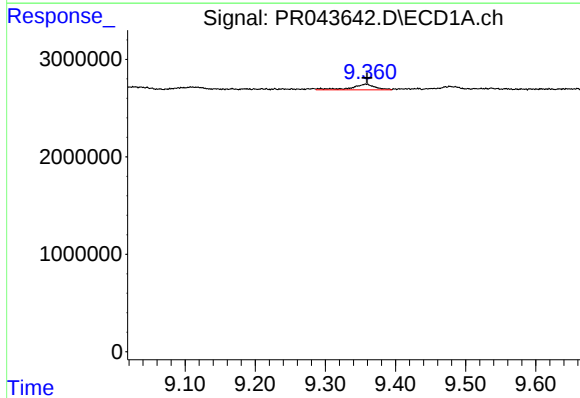
R.T.: 9.109 min
Delta R.T.: -0.009 min
Response: 786281
Conc: 1.36 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-CI45-1218-02



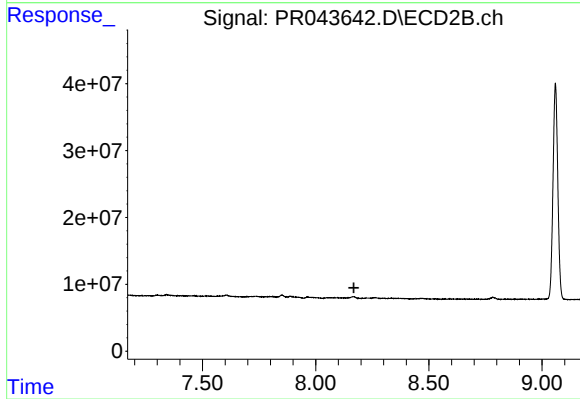
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.958 min
Response: 0
Conc: N.D.



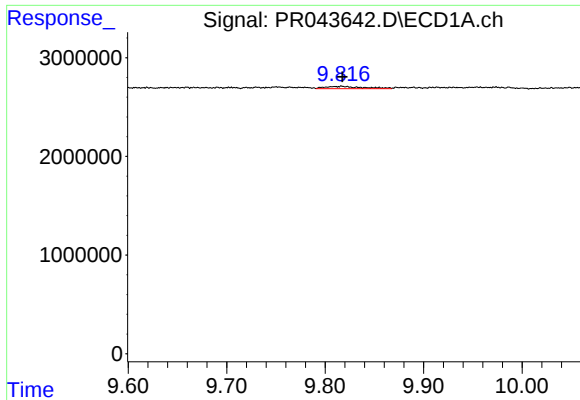
#43 AR-1268-3

R.T.: 9.358 min
Delta R.T.: -0.002 min
Response: 1367762
Conc: 2.91 ng/ml



#43 AR-1268-3

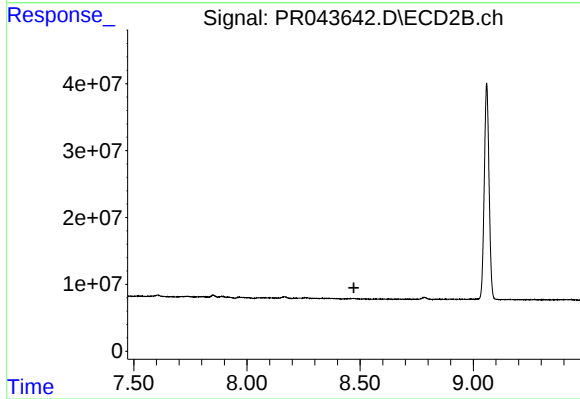
R.T.: 0.000 min
Exp R.T. : 8.169 min
Response: 0
Conc: N.D.



#44 AR-1268-4

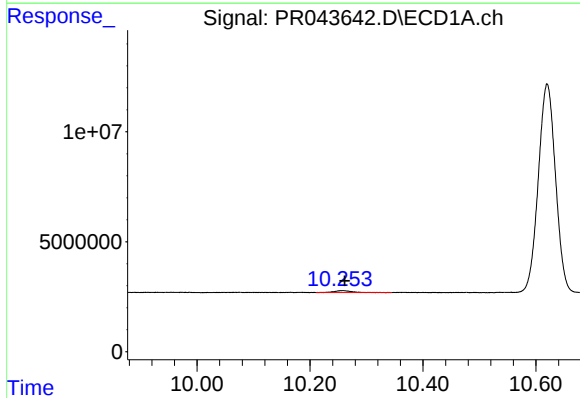
R.T.: 9.817 min
Delta R.T.: 0.000 min
Response: 591563
Conc: 2.90 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-CI45-1218-02



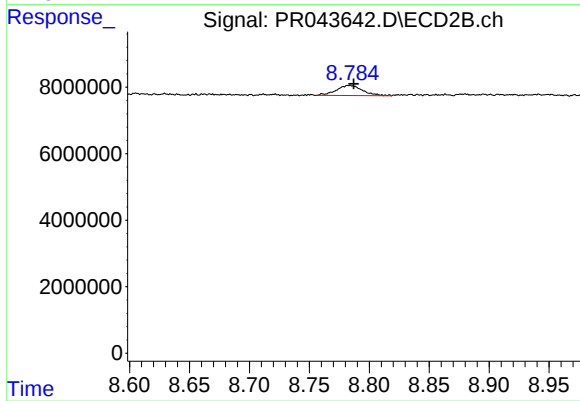
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.472 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.257 min
Delta R.T.: -0.004 min
Response: 1983222
Conc: 1.27 ng/ml



#45 AR-1268-5

R.T.: 8.782 min
Delta R.T.: -0.005 min
Response: 4732490
Conc: 1.12 ng/ml