

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052720\
 Data File : PR045388.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 May 2020 14:03
 Operator : AJ\MA
 Sample : L2182-07
 Misc : AR1268 25PPB LOD
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 28 06:46:42 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052620.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 27 04:32:40 2020
 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...	4.774	4.011	42369938	335.0E6	22.820	24.913
2)	SA Decachlor...	10.798	9.155	35037453	273.3E6	17.493	19.781
Target Compounds							
3)	L1 AR-1016-1	5.968	0.000	163287	0	2.357	N.D. #
4)	L1 AR-1016-2	5.988	0.000	136352	0	1.407	N.D. #
5)	L1 AR-1016-3	5.988	0.000	136352	0	2.232	N.D. #
9)	L2 AR-1221-2	5.089	4.317	572213	5173942	39.167	46.344
10)	L2 AR-1221-3	5.089	4.388	572213	2461504	12.060	7.015 #
11)	L3 AR-1232-1	5.089	4.388	572213	2461504	15.175	8.726 #
12)	L3 AR-1232-2	5.673	0.000	543226	0	27.586	N.D. #
13)	L3 AR-1232-3	5.988	0.000	136352	0	3.386	N.D. #
16)	L4 AR-1242-1	5.968	0.000	163287	0	3.118	N.D. #
17)	L4 AR-1242-2	5.988	0.000	136352	0	1.818	N.D. #
18)	L4 AR-1242-3	5.988	0.000	136352	0	2.981	N.D. #
20)	L4 AR-1242-5	6.835	0.000	123200	0	2.979	N.D. #
21)	L5 AR-1248-1	5.968	0.000	163287	0	3.748	N.D. #
24)	L5 AR-1248-4	6.835	0.000	123200	0	1.650	N.D. #
25)	L5 AR-1248-5	6.835	0.000	123200	0	1.737	N.D. #
26)	L6 AR-1254-1	6.835	0.000	123200	0	1.794	N.D. #
30)	L6 AR-1254-5	0.000	7.171	0	9751194	N.D.	10.442 #
33)	L7 AR-1260-3	8.202	0.000	1146908	0	14.252	N.D. #
34)	L7 AR-1260-4	8.464	7.434	1364366	13643700	14.122	21.060 #
35)	L7 AR-1260-5	8.795	7.672	588794	8353771	2.957	5.173 #
36)	L8 AR-1262-1	8.202	7.171	1146908	9751194	10.014	19.760 #
37)	L8 AR-1262-2	8.795	7.672	588794	8353771	2.682	4.626 #
38)	L8 AR-1262-3	9.133	7.960	5676415	48538459	59.358	71.896
39)	L8 AR-1262-4	9.239	8.025	5167235	45442958	46.992	35.175 #
40)	L8 AR-1262-5	9.966	8.546	1885146	16336449	23.334	26.947
41)	L9 AR-1268-1	9.133	7.960	5676415	48538459	21.747	23.895
42)	L9 AR-1268-2	9.239	8.025	5167235	45442958	21.422	23.598
43)	L9 AR-1268-3	9.487	8.243	4255836	38483580	21.282	24.304
44)	L9 AR-1268-4	9.966	8.546	1885146	16336449	20.678	23.635
45)	L9 AR-1268-5	10.423	8.869	13956194	114.6E6	19.947	22.729

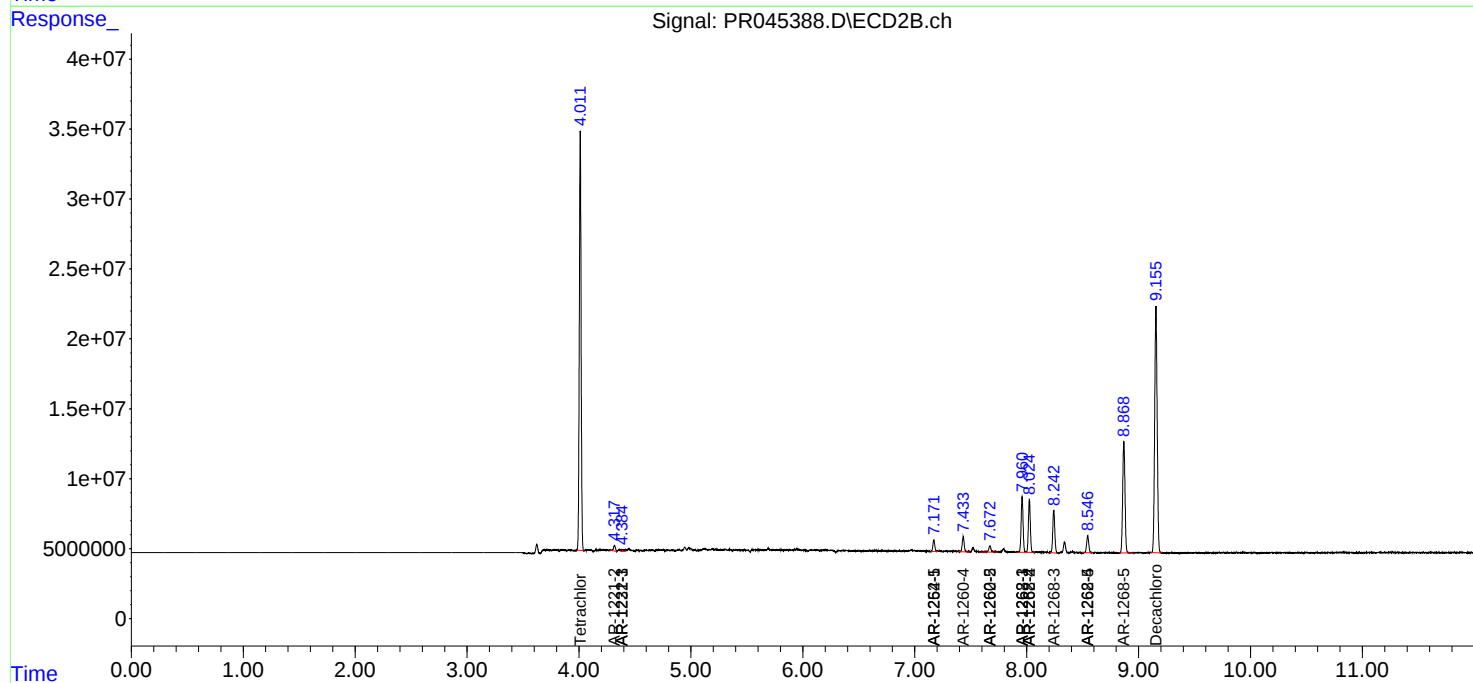
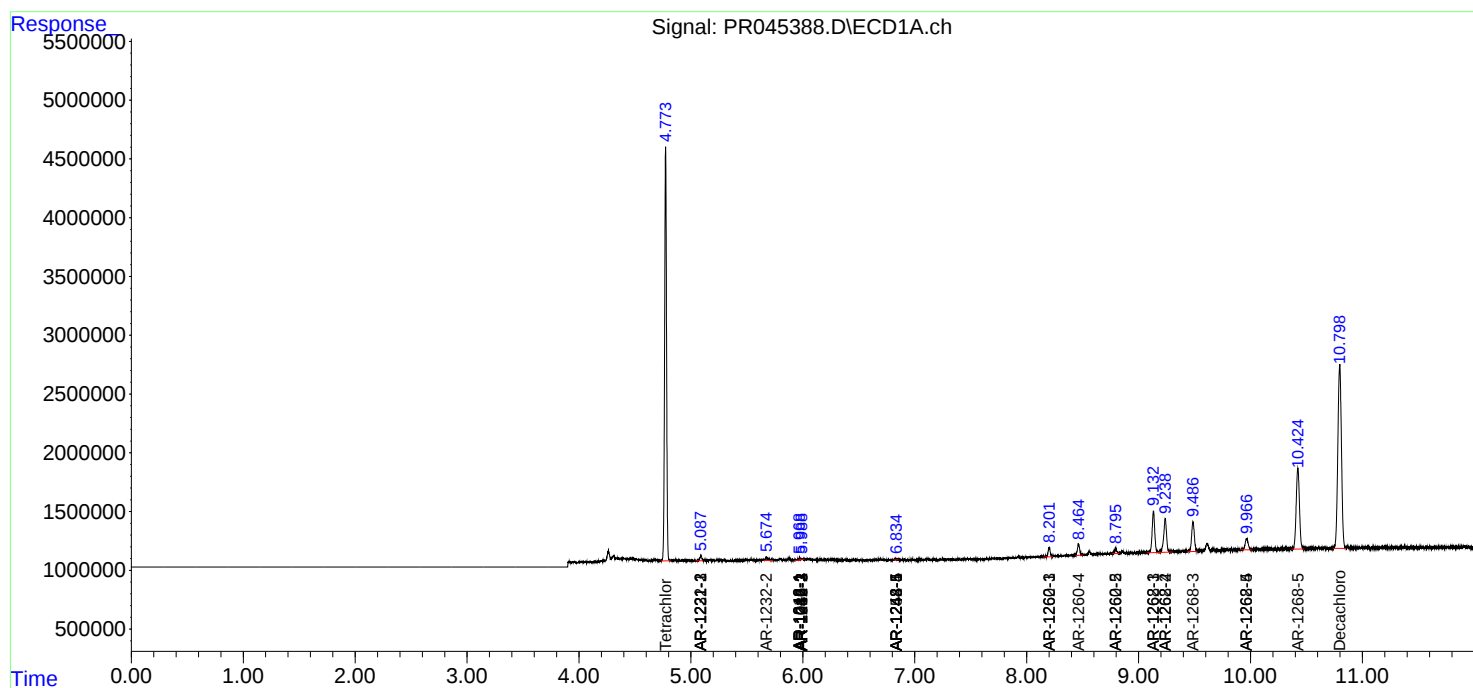
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

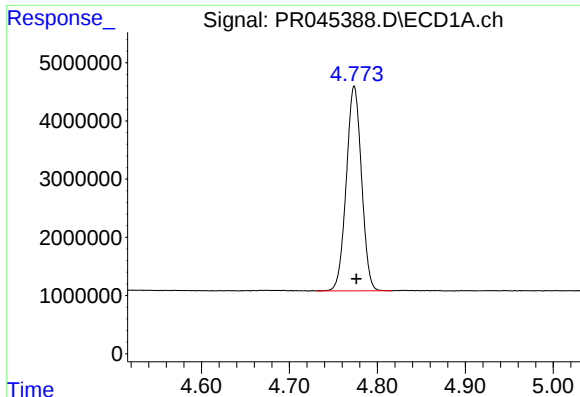
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052720\
Data File : PR045388.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 May 2020 14:03
Operator : AJ\MA
Sample : L2182-07
Misc : AR1268 25PPB LOD
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 28 06:46:42 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052620.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 27 04:32:40 2020
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

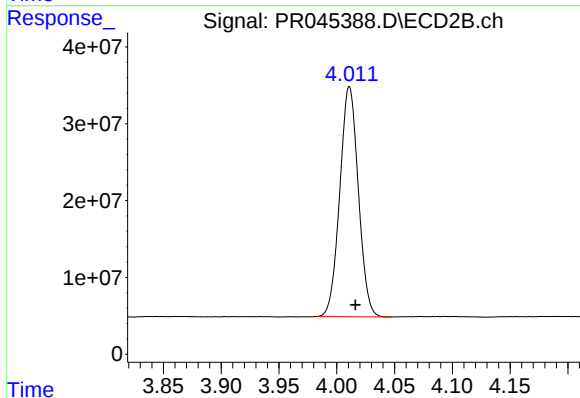




#1 Tetrachloro-m-xylene

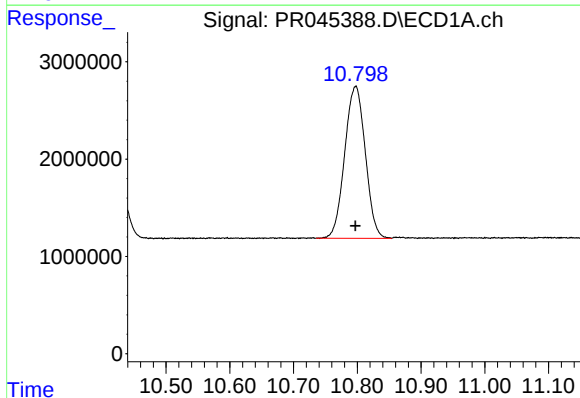
R.T.: 4.774 min
Delta R.T.: -0.002 min
Response: 42369938
Conc: 22.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



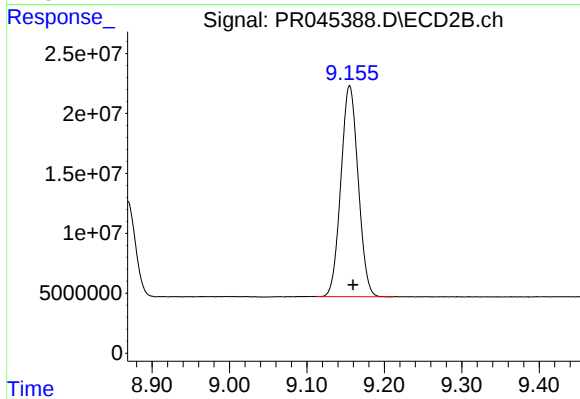
#1 Tetrachloro-m-xylene

R.T.: 4.011 min
Delta R.T.: -0.005 min
Response: 335046348
Conc: 24.91 ng/ml



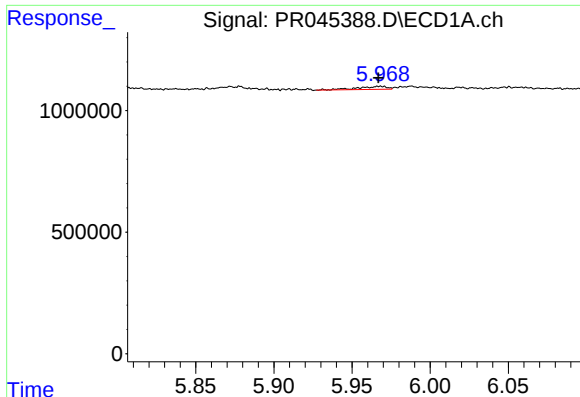
#2 Decachlorobiphenyl

R.T.: 10.798 min
Delta R.T.: 0.000 min
Response: 35037453
Conc: 17.49 ng/ml



#2 Decachlorobiphenyl

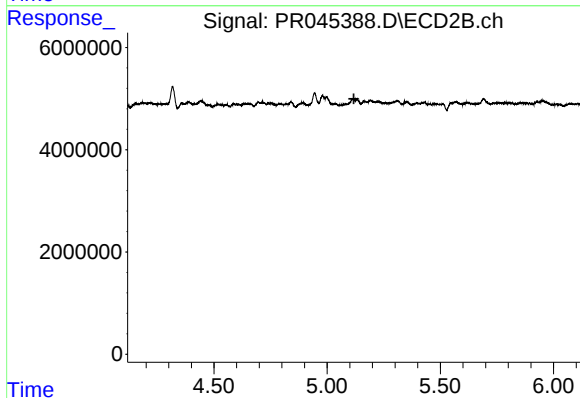
R.T.: 9.155 min
Delta R.T.: -0.004 min
Response: 273255168
Conc: 19.78 ng/ml



#3 AR-1016-1

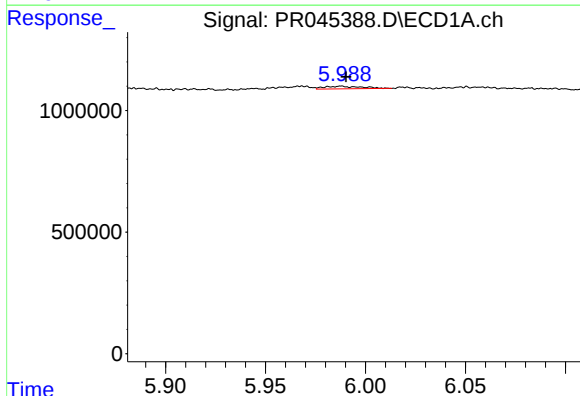
R.T.: 5.968 min
Delta R.T.: 0.001 min
Response: 163287
Conc: 2.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



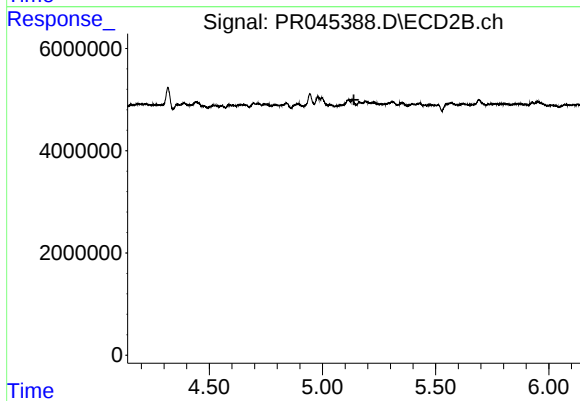
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.118 min
Response: 0
Conc: N.D.



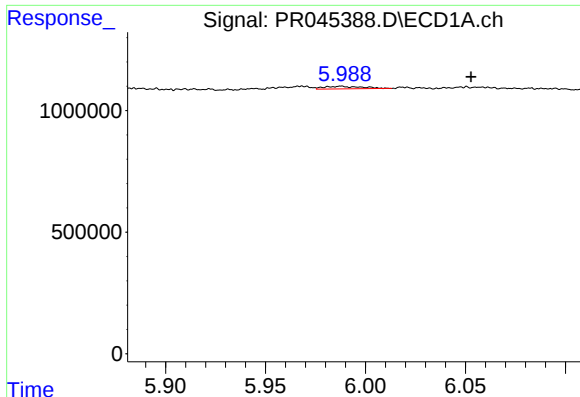
#4 AR-1016-2

R.T.: 5.988 min
Delta R.T.: -0.002 min
Response: 136352
Conc: 1.41 ng/ml



#4 AR-1016-2

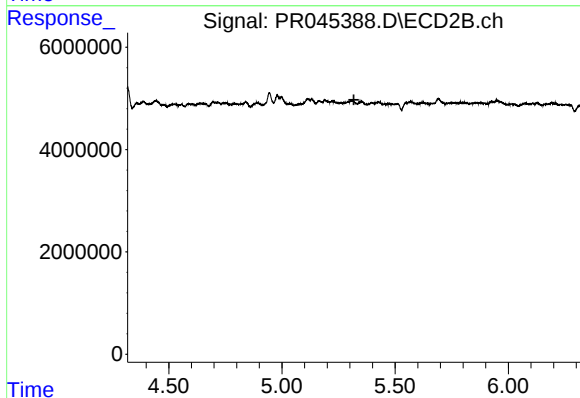
R.T.: 0.000 min
Exp R.T. : 5.139 min
Response: 0
Conc: N.D.



#5 AR-1016-3

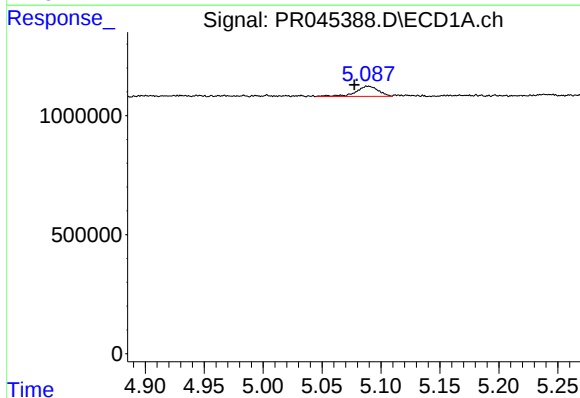
R.T.: 5.988 min
Delta R.T.: -0.065 min
Response: 136352
Conc: 2.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



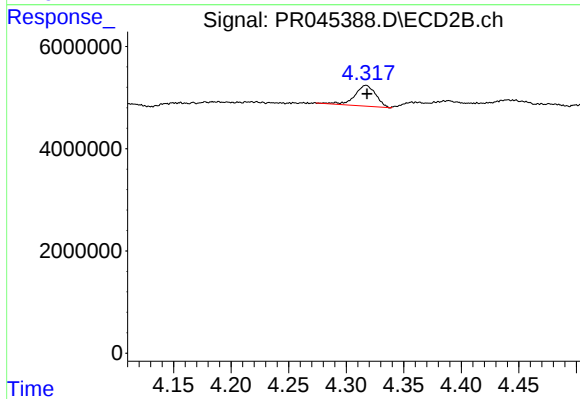
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.318 min
Response: 0
Conc: N.D.



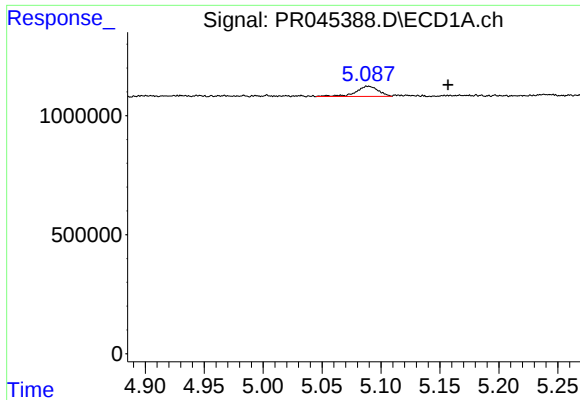
#9 AR-1221-2

R.T.: 5.089 min
Delta R.T.: 0.012 min
Response: 572213
Conc: 39.17 ng/ml



#9 AR-1221-2

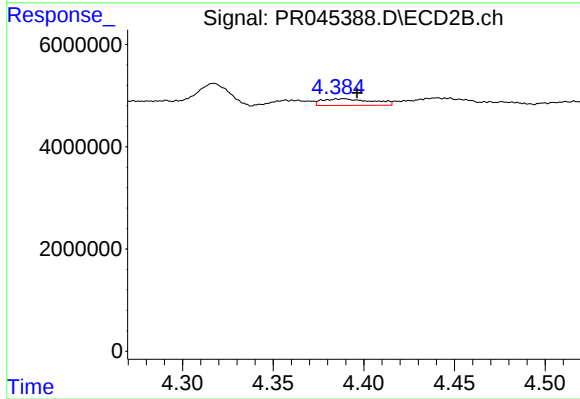
R.T.: 4.317 min
Delta R.T.: -0.001 min
Response: 5173942
Conc: 46.34 ng/ml



#10 AR-1221-3

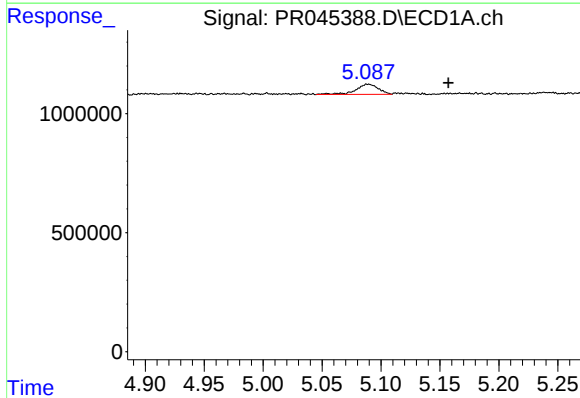
R.T.: 5.089 min
Delta R.T.: -0.068 min
Response: 572213
Conc: 12.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



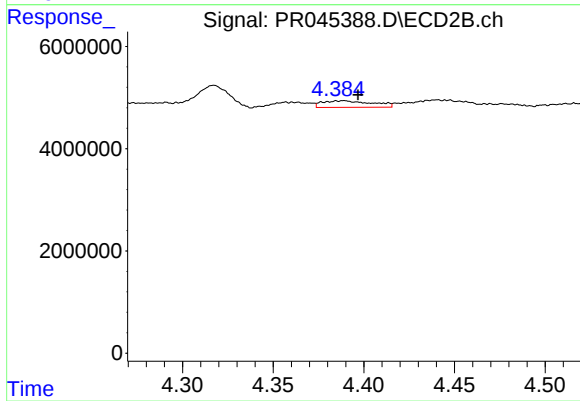
#10 AR-1221-3

R.T.: 4.388 min
Delta R.T.: -0.008 min
Response: 2461504
Conc: 7.01 ng/ml



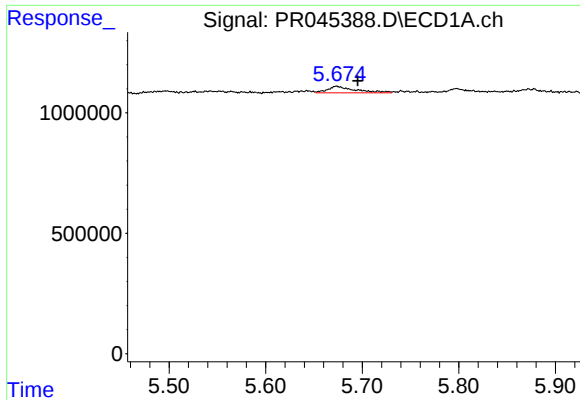
#11 AR-1232-1

R.T.: 5.089 min
Delta R.T.: -0.068 min
Response: 572213
Conc: 15.18 ng/ml



#11 AR-1232-1

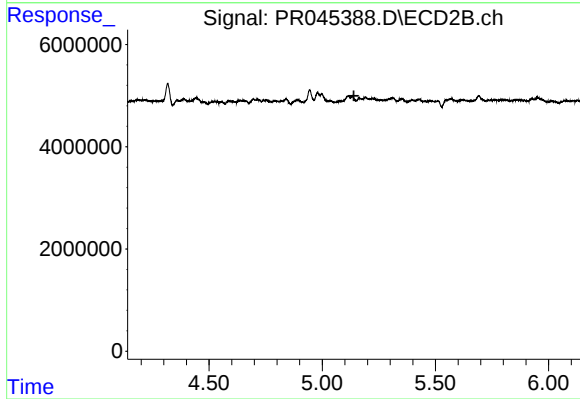
R.T.: 4.388 min
Delta R.T.: -0.009 min
Response: 2461504
Conc: 8.73 ng/ml



#12 AR-1232-2

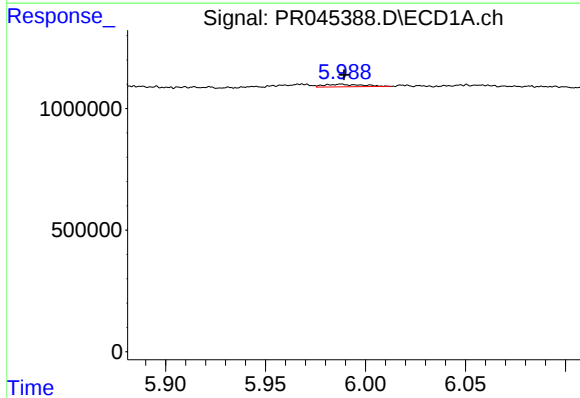
R.T.: 5.673 min
Delta R.T.: -0.022 min
Response: 543226
Conc: 27.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



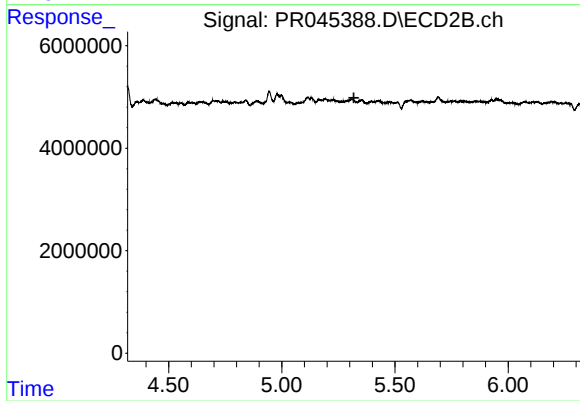
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.140 min
Response: 0
Conc: N.D.



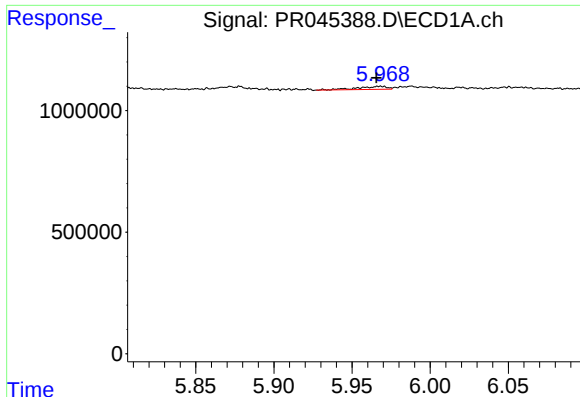
#13 AR-1232-3

R.T.: 5.988 min
Delta R.T.: -0.001 min
Response: 136352
Conc: 3.39 ng/ml



#13 AR-1232-3

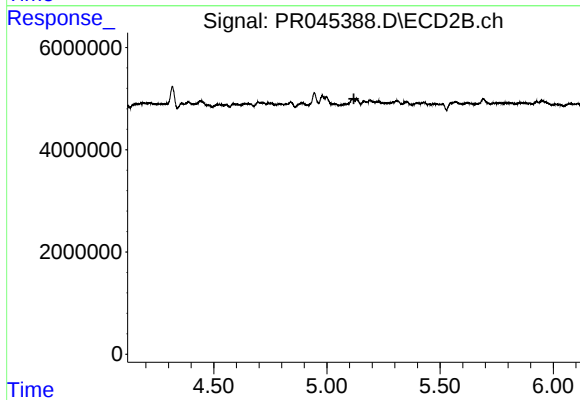
R.T.: 0.000 min
Exp R.T. : 5.319 min
Response: 0
Conc: N.D.



#16 AR-1242-1

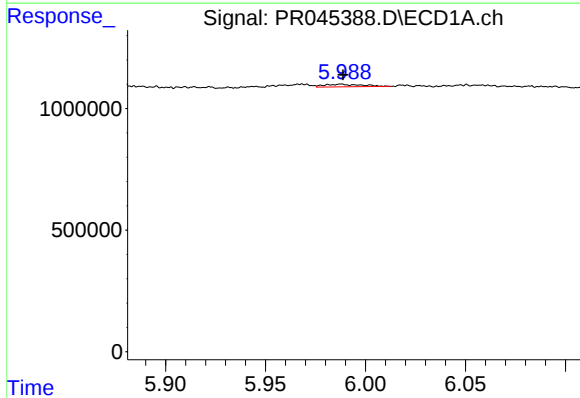
R.T.: 5.968 min
Delta R.T.: 0.003 min
Response: 163287
Conc: 3.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



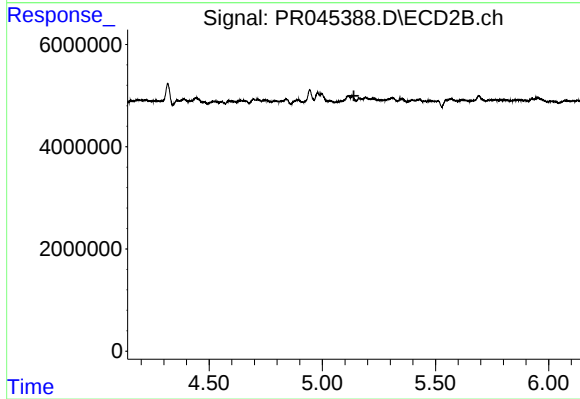
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.119 min
Response: 0
Conc: N.D.



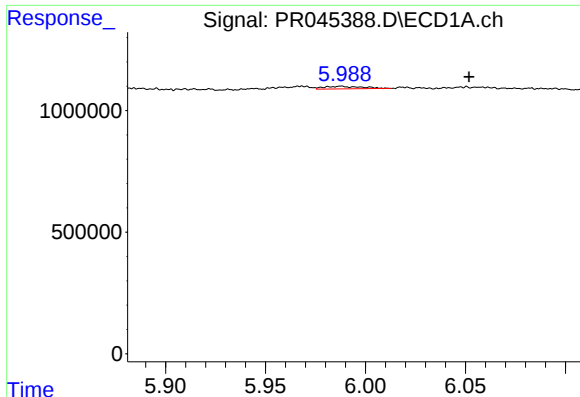
#17 AR-1242-2

R.T.: 5.988 min
Delta R.T.: 0.000 min
Response: 136352
Conc: 1.82 ng/ml



#17 AR-1242-2

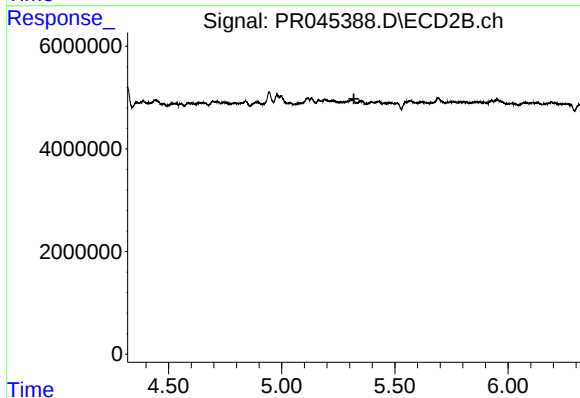
R.T.: 0.000 min
Exp R.T. : 5.140 min
Response: 0
Conc: N.D.



#18 AR-1242-3

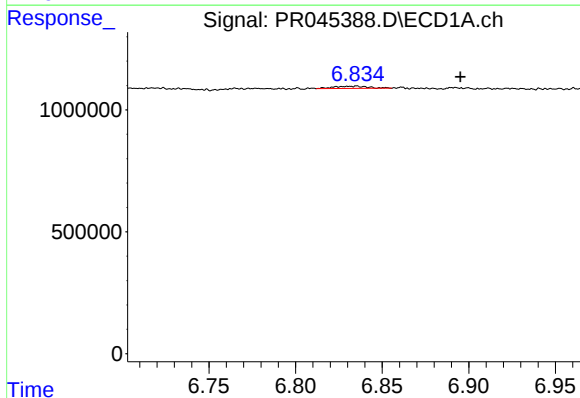
R.T.: 5.988 min
Delta R.T.: -0.064 min
Response: 136352
Conc: 2.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



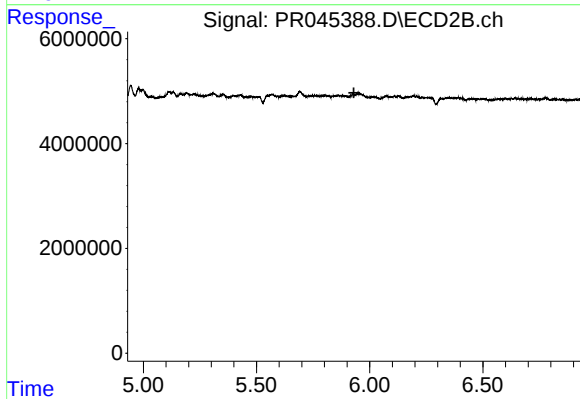
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.319 min
Response: 0
Conc: N.D.



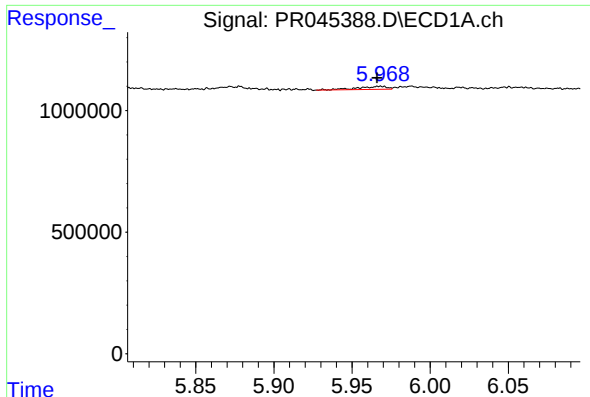
#20 AR-1242-5

R.T.: 6.835 min
Delta R.T.: -0.060 min
Response: 123200
Conc: 2.98 ng/ml



#20 AR-1242-5

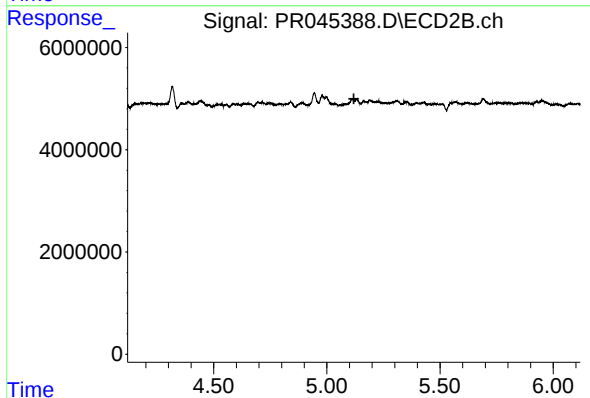
R.T.: 0.000 min
Exp R.T. : 5.930 min
Response: 0
Conc: N.D.



#21 AR-1248-1

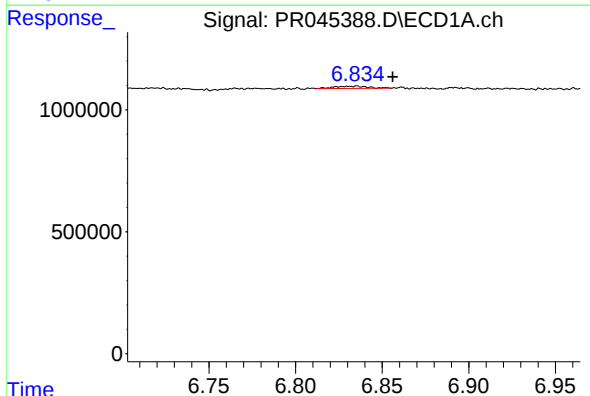
R.T.: 5.968 min
Delta R.T.: 0.002 min
Response: 163287
Conc: 3.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



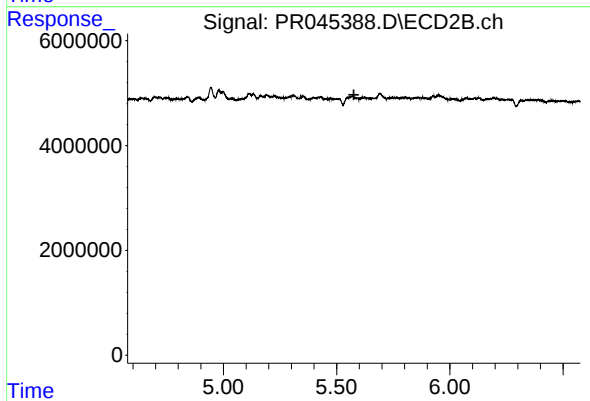
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.120 min
Response: 0
Conc: N.D.



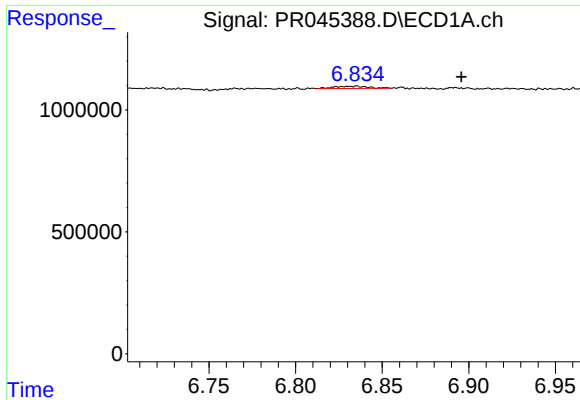
#24 AR-1248-4

R.T.: 6.835 min
Delta R.T.: -0.021 min
Response: 123200
Conc: 1.65 ng/ml



#24 AR-1248-4

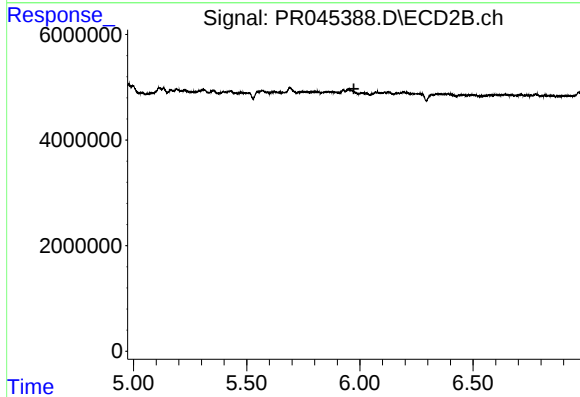
R.T.: 0.000 min
Exp R.T. : 5.576 min
Response: 0
Conc: N.D.



#25 AR-1248-5

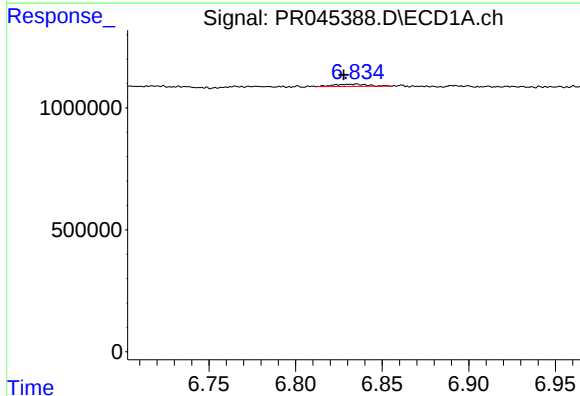
R.T.: 6.835 min
Delta R.T.: -0.061 min
Response: 123200
Conc: 1.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



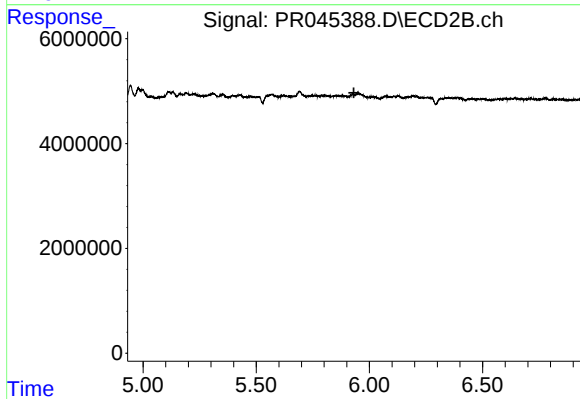
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.973 min
Response: 0
Conc: N.D.



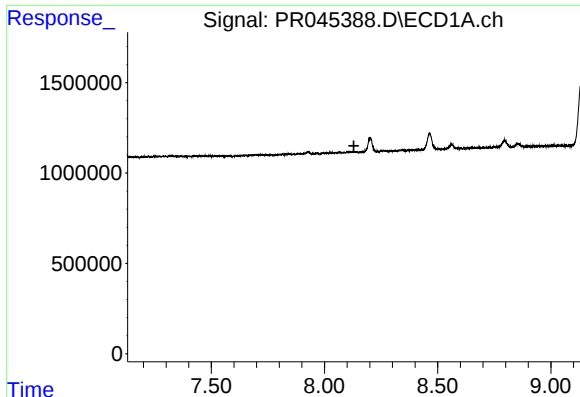
#26 AR-1254-1

R.T.: 6.835 min
Delta R.T.: 0.007 min
Response: 123200
Conc: 1.79 ng/ml



#26 AR-1254-1

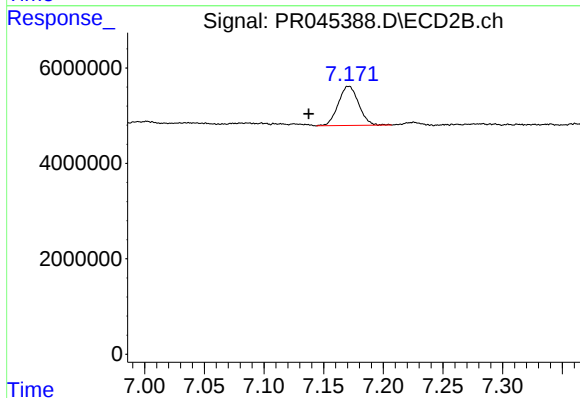
R.T.: 0.000 min
Exp R.T. : 5.932 min
Response: 0
Conc: N.D.



#30 AR-1254-5

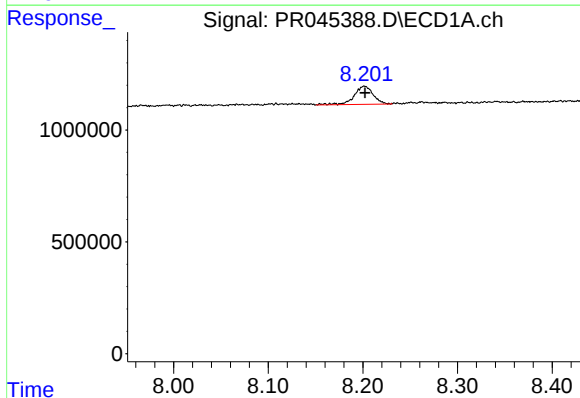
R.T.: 0.000 min
Exp R.T.: 8.130 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



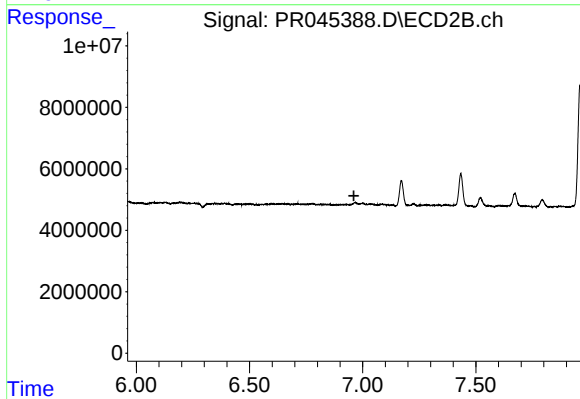
#30 AR-1254-5

R.T.: 7.171 min
Delta R.T.: 0.033 min
Response: 9751194
Conc: 10.44 ng/ml



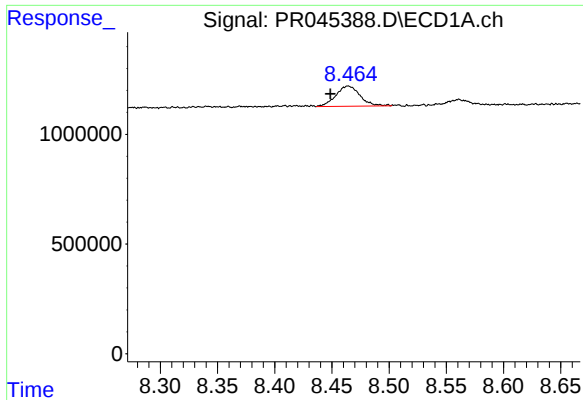
#33 AR-1260-3

R.T.: 8.202 min
Delta R.T.: 0.000 min
Response: 1146908
Conc: 14.25 ng/ml



#33 AR-1260-3

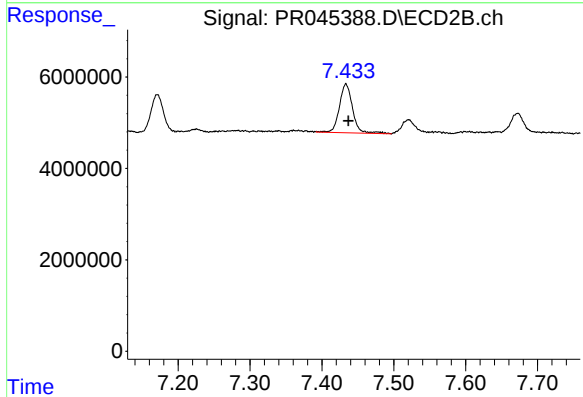
R.T.: 0.000 min
Exp R.T.: 6.961 min
Response: 0
Conc: N.D.



#34 AR-1260-4

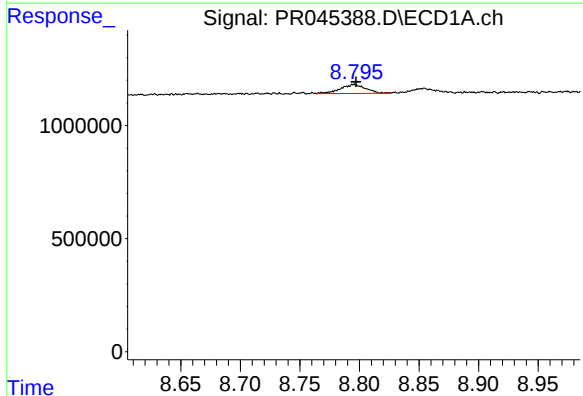
R.T.: 8.464 min
Delta R.T.: 0.015 min
Response: 1364366
Conc: 14.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



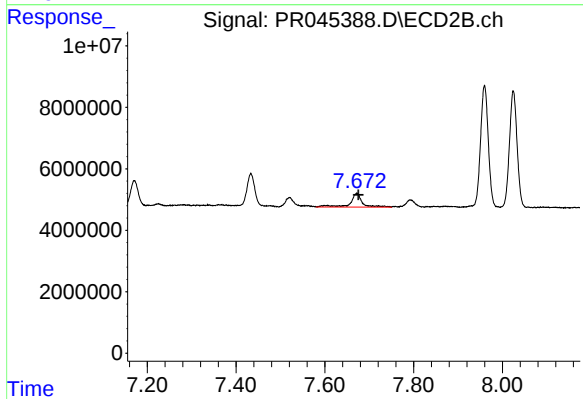
#34 AR-1260-4

R.T.: 7.434 min
Delta R.T.: -0.003 min
Response: 13643700
Conc: 21.06 ng/ml



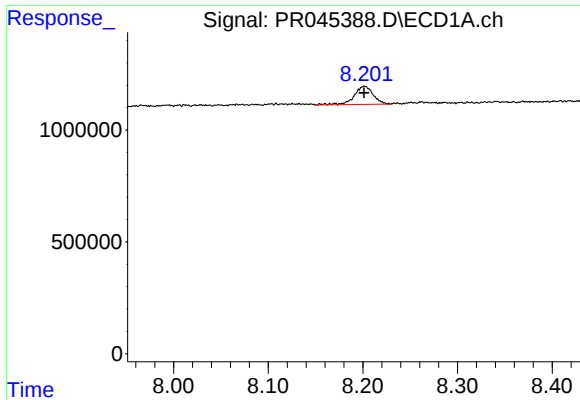
#35 AR-1260-5

R.T.: 8.795 min
Delta R.T.: -0.002 min
Response: 588794
Conc: 2.96 ng/ml



#35 AR-1260-5

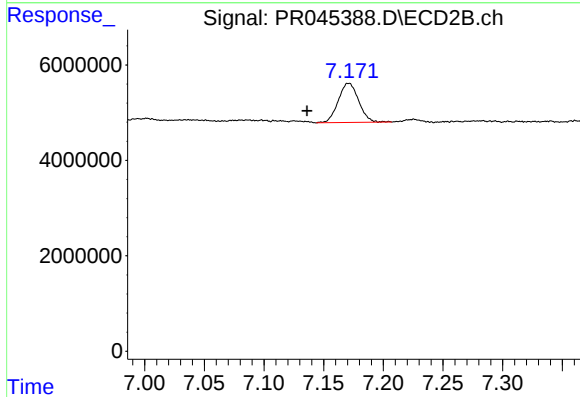
R.T.: 7.672 min
Delta R.T.: -0.004 min
Response: 8353771
Conc: 5.17 ng/ml



#36 AR-1262-1

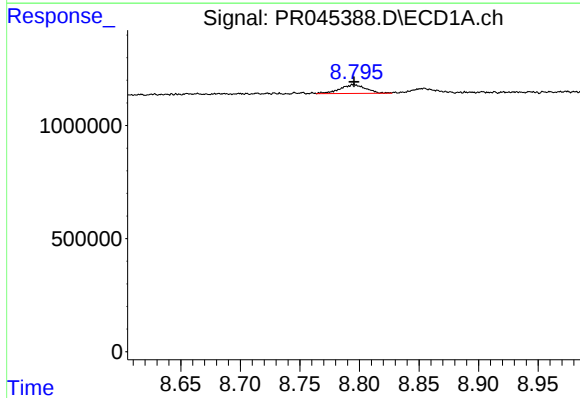
R.T.: 8.202 min
Delta R.T.: 0.000 min
Response: 1146908
Conc: 10.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



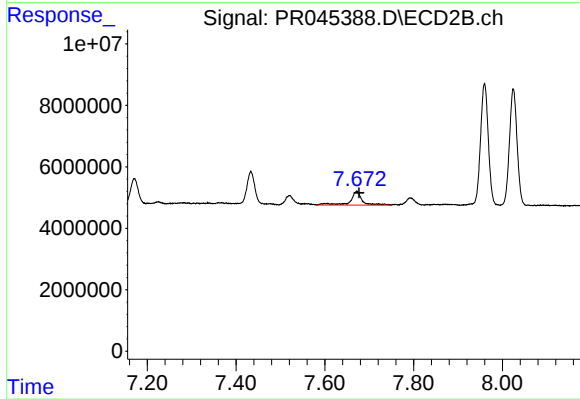
#36 AR-1262-1

R.T.: 7.171 min
Delta R.T.: 0.035 min
Response: 9751194
Conc: 19.76 ng/ml



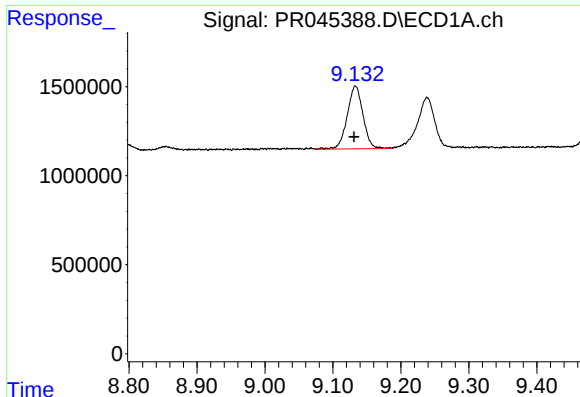
#37 AR-1262-2

R.T.: 8.795 min
Delta R.T.: 0.000 min
Response: 588794
Conc: 2.68 ng/ml



#37 AR-1262-2

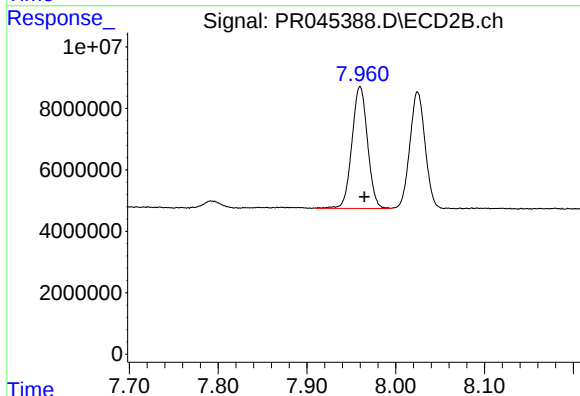
R.T.: 7.672 min
Delta R.T.: -0.005 min
Response: 8353771
Conc: 4.63 ng/ml



#38 AR-1262-3

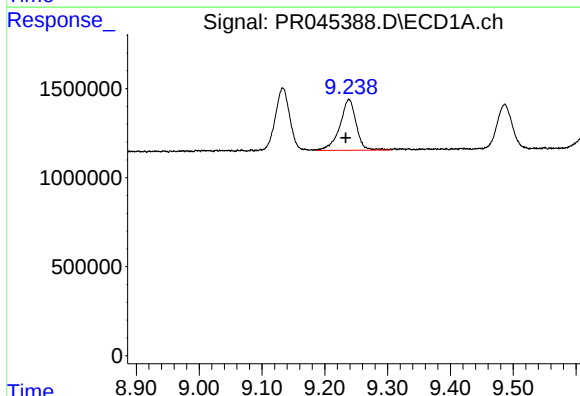
R.T.: 9.133 min
Delta R.T.: 0.002 min
Response: 5676415
Conc: 59.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



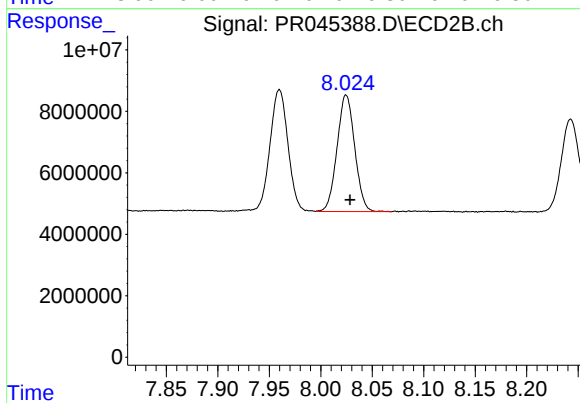
#38 AR-1262-3

R.T.: 7.960 min
Delta R.T.: -0.005 min
Response: 48538459
Conc: 71.90 ng/ml



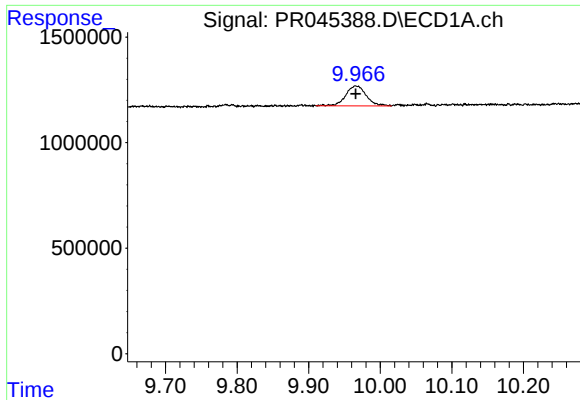
#39 AR-1262-4

R.T.: 9.239 min
Delta R.T.: 0.005 min
Response: 5167235
Conc: 46.99 ng/ml



#39 AR-1262-4

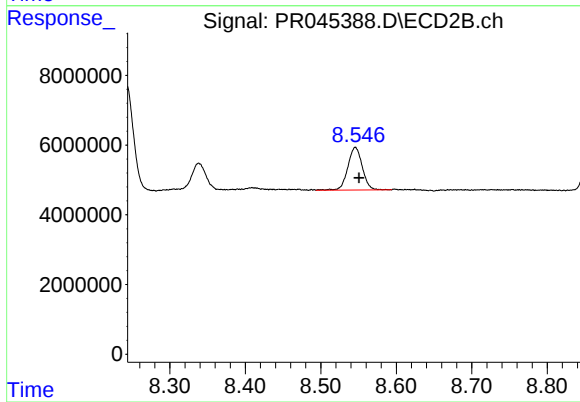
R.T.: 8.025 min
Delta R.T.: -0.004 min
Response: 45442958
Conc: 35.17 ng/ml



#40 AR-1262-5

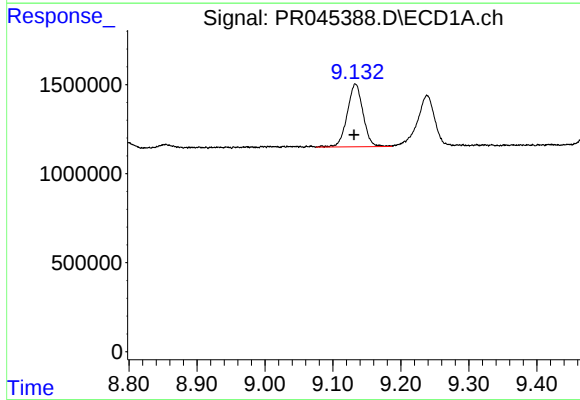
R.T.: 9.966 min
Delta R.T.: 0.000 min
Response: 1885146
Conc: 23.33 ng/ml

Instrument :
ECD_R
ClientSampleId :



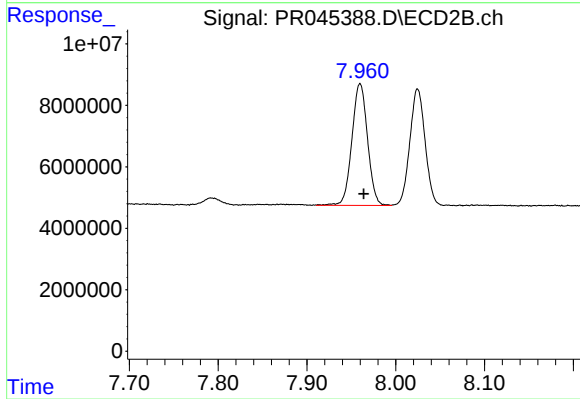
#40 AR-1262-5

R.T.: 8.546 min
Delta R.T.: -0.005 min
Response: 16336449
Conc: 26.95 ng/ml



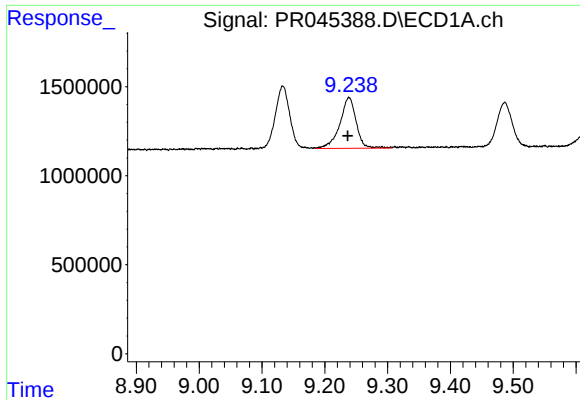
#41 AR-1268-1

R.T.: 9.133 min
Delta R.T.: 0.002 min
Response: 5676415
Conc: 21.75 ng/ml



#41 AR-1268-1

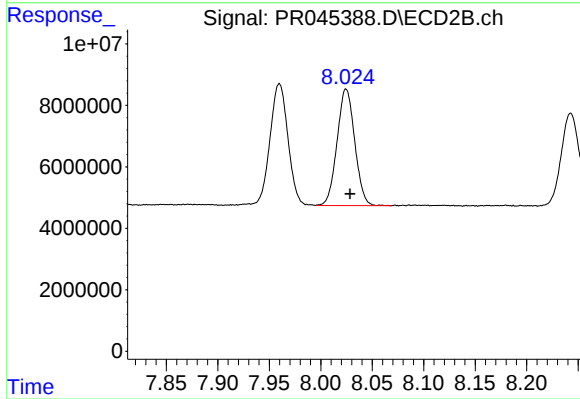
R.T.: 7.960 min
Delta R.T.: -0.004 min
Response: 48538459
Conc: 23.90 ng/ml



#42 AR-1268-2

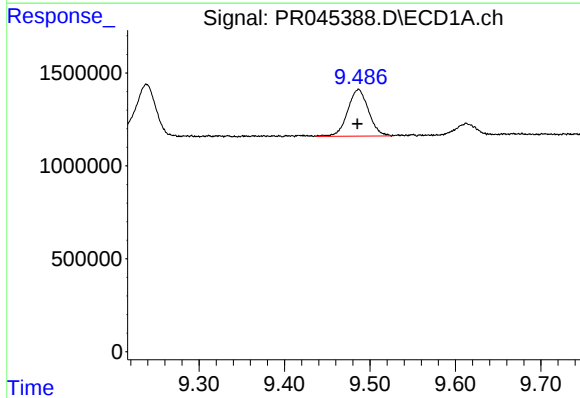
R.T.: 9.239 min
Delta R.T.: 0.002 min
Response: 5167235
Conc: 21.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



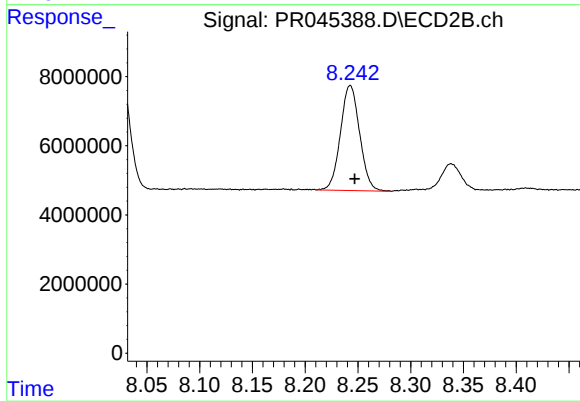
#42 AR-1268-2

R.T.: 8.025 min
Delta R.T.: -0.004 min
Response: 45442958
Conc: 23.60 ng/ml



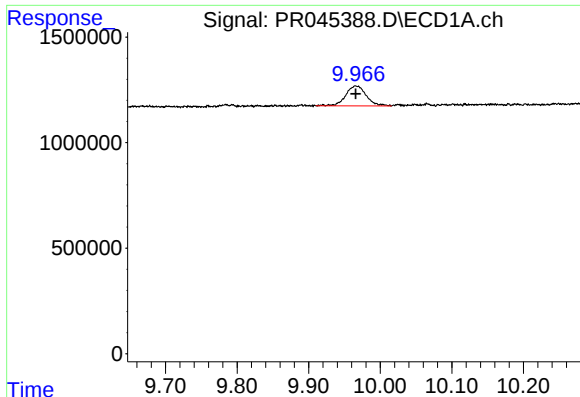
#43 AR-1268-3

R.T.: 9.487 min
Delta R.T.: 0.001 min
Response: 4255836
Conc: 21.28 ng/ml



#43 AR-1268-3

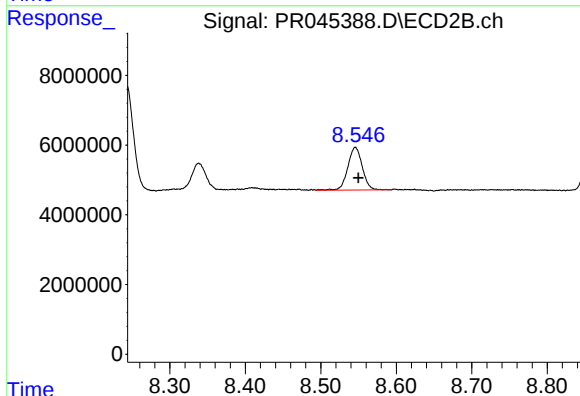
R.T.: 8.243 min
Delta R.T.: -0.004 min
Response: 38483580
Conc: 24.30 ng/ml



#44 AR-1268-4

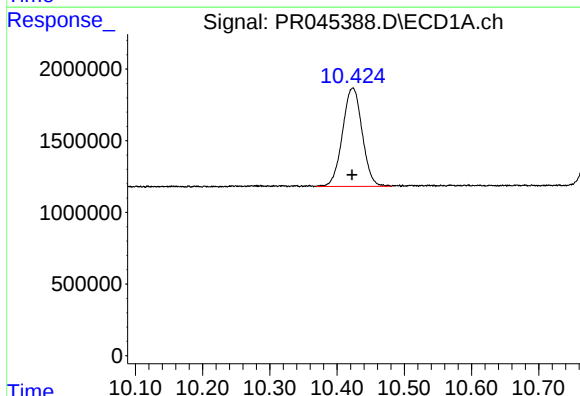
R.T.: 9.966 min
Delta R.T.: 0.000 min
Response: 1885146
Conc: 20.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



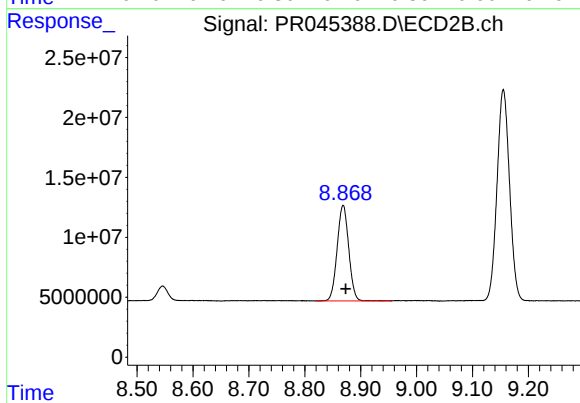
#44 AR-1268-4

R.T.: 8.546 min
Delta R.T.: -0.004 min
Response: 16336449
Conc: 23.64 ng/ml



#45 AR-1268-5

R.T.: 10.423 min
Delta R.T.: 0.001 min
Response: 13956194
Conc: 19.95 ng/ml



#45 AR-1268-5

R.T.: 8.869 min
Delta R.T.: -0.005 min
Response: 114550788
Conc: 22.73 ng/ml