

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051419\
 Data File : PR037921.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 May 2019 19:45
 Operator : SM\MA
 Sample : K2842-05
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 15 00:44:36 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...	3.792	4.640	44285881	133.4E6	24.575	26.445
2)	SA Decachlor...	8.782	10.404	41837961	92428053	21.929	20.322
Target Compounds							
3)	L1 AR-1016-1	4.883	5.795	1093666	608522	14.027	3.235 #
4)	L1 AR-1016-2	4.883	5.795	1093666	608522	10.147	2.246 #
5)	L1 AR-1016-3	5.099	0.000	760178	0	13.402	N.D. #
6)	L1 AR-1016-4	5.099	0.000	760178	0	16.633	N.D. #
8)	L2 AR-1221-1	3.962	4.838	1113990	3493169	53.358	66.046
9)	L2 AR-1221-2	4.089	4.908	685283	2388147	43.475	61.558 #
10)	L2 AR-1221-3	4.173	5.019	1456195	8437220	28.875	65.423 #
11)	L3 AR-1232-1	4.173	5.019	1456195	8437220	26.433	58.425 #
12)	L3 AR-1232-2	4.883	5.560	1093666	7105261	16.078	90.460 #
13)	L3 AR-1232-3	5.099	5.795	760178	608522	21.510	3.585 #
14)	L3 AR-1232-4	5.099	0.000	760178	0	24.640	N.D. #
15)	L3 AR-1232-5	0.000	6.058	0	1757824	N.D.	29.162 #
16)	L4 AR-1242-1	4.883	5.795	1093666	608522	18.024	4.184 #
17)	L4 AR-1242-2	4.883	5.795	1093666	608522	13.128	2.895 #
18)	L4 AR-1242-3	5.099	0.000	760178	0	17.095	N.D. #
19)	L4 AR-1242-4	5.099	0.000	760178	0	17.737	N.D. #
20)	L4 AR-1242-5	5.656	0.000	1461259	0	23.483	N.D. #
21)	L5 AR-1248-1	4.883	5.795	1093666	608522	22.931	5.347 #
22)	L5 AR-1248-2	5.099	6.058	760178	1757824	12.320	11.342
23)	L5 AR-1248-3	5.099	0.000	760178	0	12.002	N.D. #
25)	L5 AR-1248-5	5.701	0.000	604122	0	7.110	N.D. #
26)	L6 AR-1254-1	5.656	0.000	1461259	0	9.871	N.D. #
27)	L6 AR-1254-2	0.000	6.858	0	1720506	N.D.	4.507 #
28)	L6 AR-1254-3	0.000	7.225	0	4639039	N.D.	10.977 #
29)	L6 AR-1254-4	0.000	7.503	0	2133419	N.D.	6.905 #
31)	L7 AR-1260-1	6.335	7.379	2349379	2716737	19.577	10.977 #
32)	L7 AR-1260-2	6.513	7.684	2655775	3944066	16.942	13.409
33)	L7 AR-1260-3	6.675	0.000	1602313	0	12.120	N.D. #

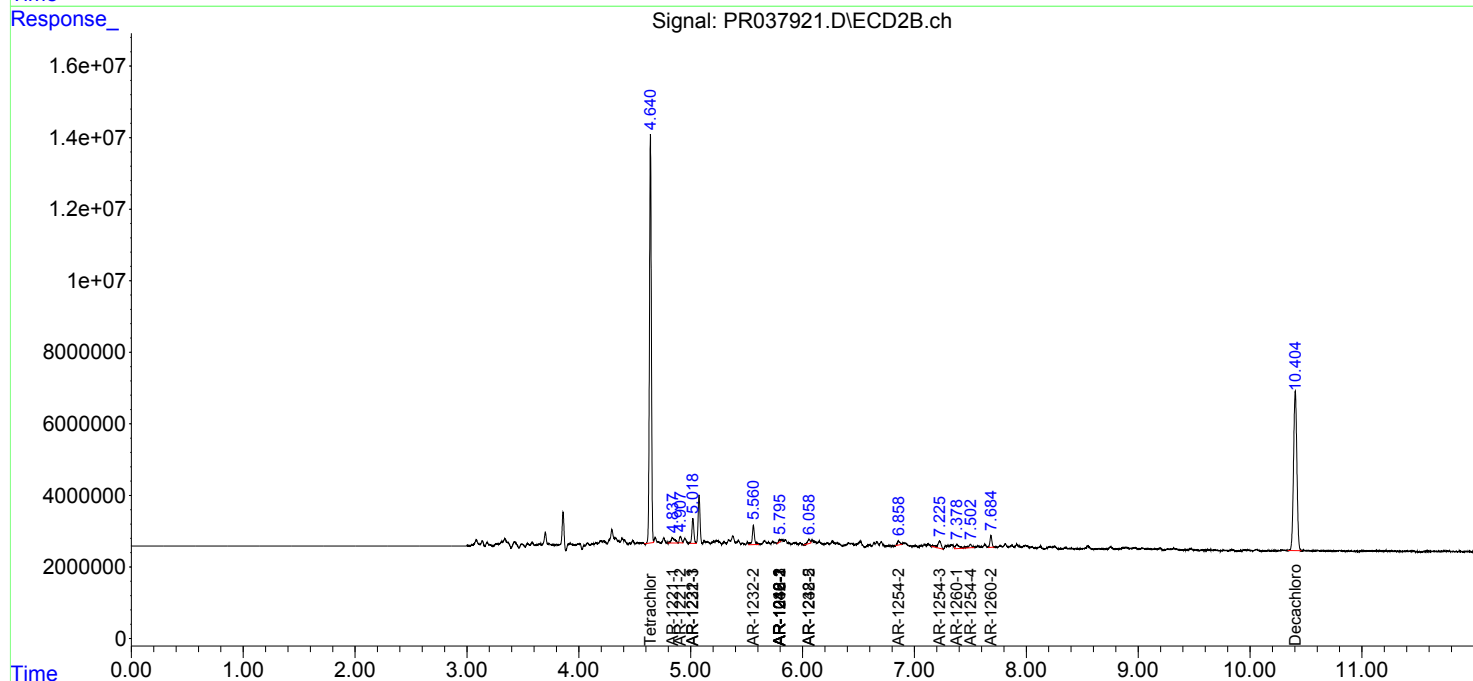
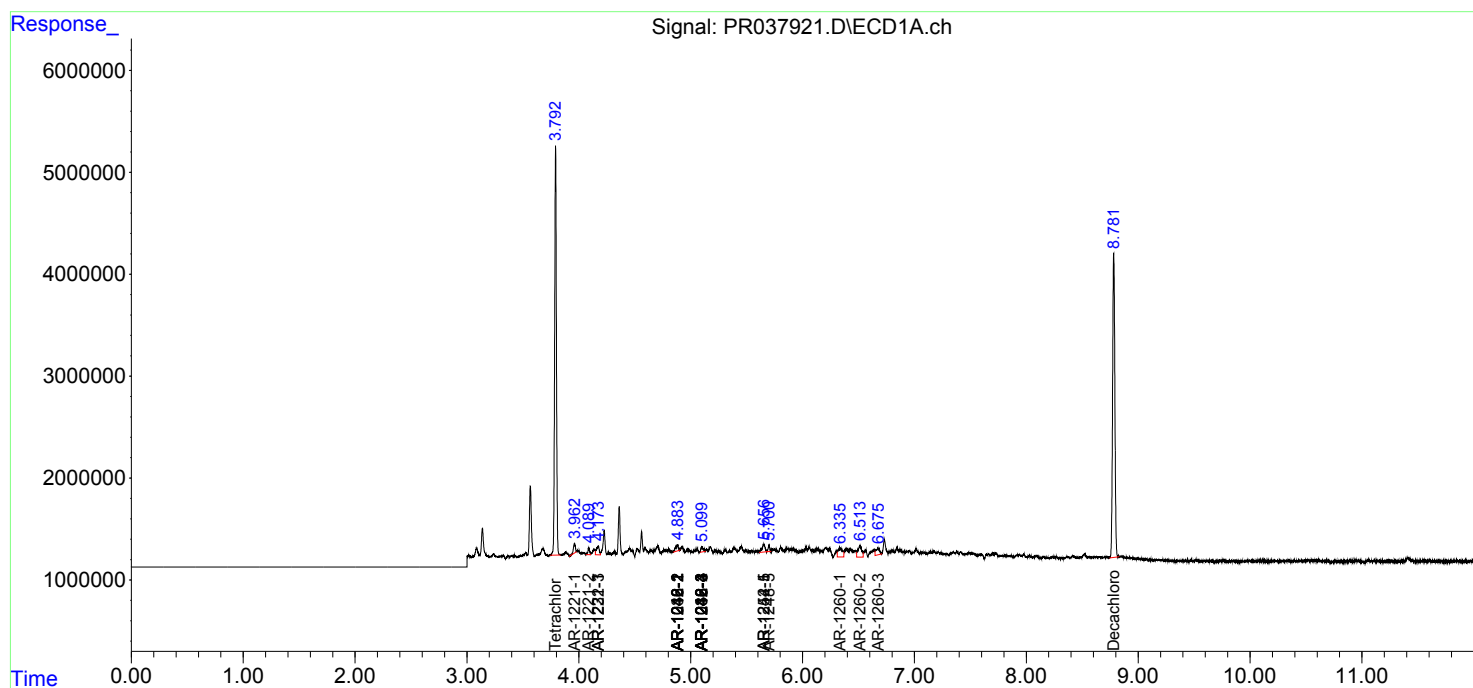
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

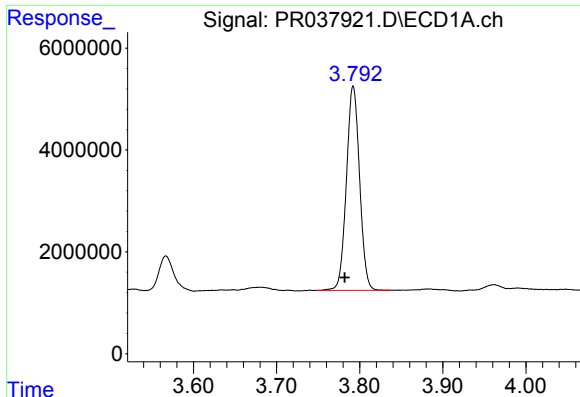
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051419\
Data File : PR037921.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 May 2019 19:45
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ALS Vial : 16 Sample Multiplier: 1

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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR051119.M
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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

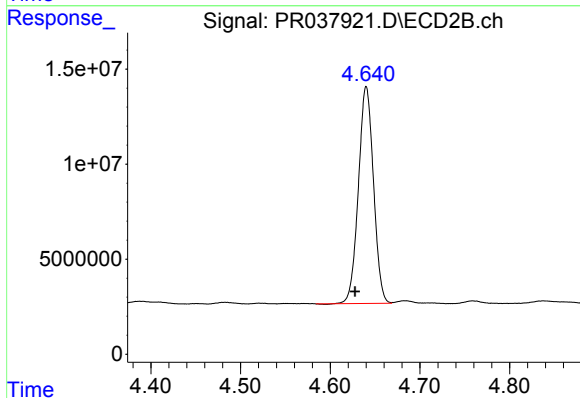




#1 Tetrachloro-m-xylene

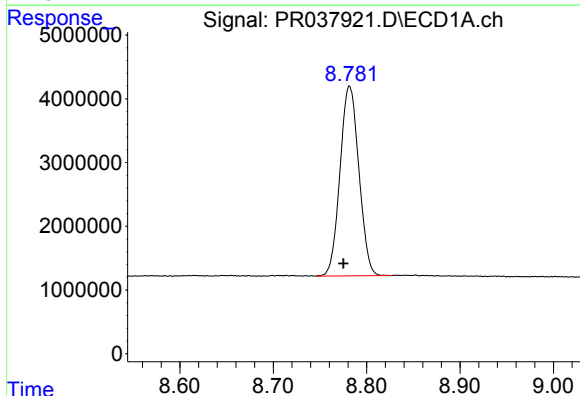
R.T.: 3.792 min
Delta R.T.: 0.010 min
Response: 44285881
Conc: 24.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



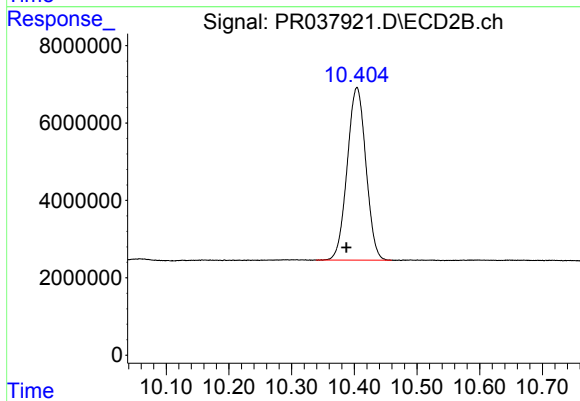
#1 Tetrachloro-m-xylene

R.T.: 4.640 min
Delta R.T.: 0.013 min
Response: 133358812
Conc: 26.45 ng/ml



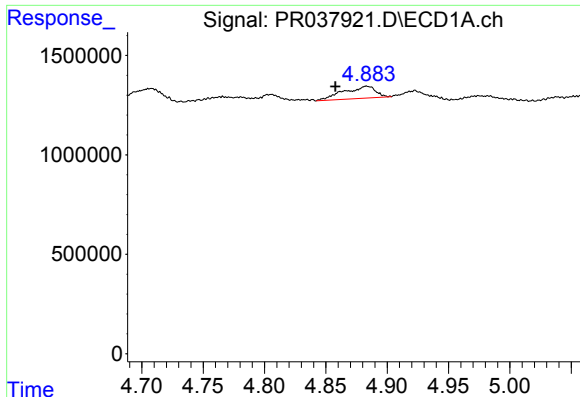
#2 Decachlorobiphenyl

R.T.: 8.782 min
Delta R.T.: 0.006 min
Response: 41837961
Conc: 21.93 ng/ml



#2 Decachlorobiphenyl

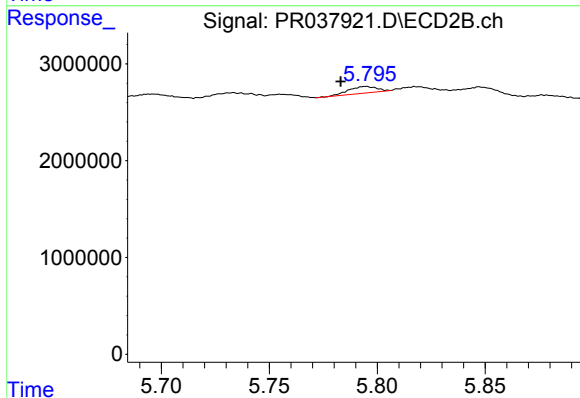
R.T.: 10.404 min
Delta R.T.: 0.017 min
Response: 92428053
Conc: 20.32 ng/ml



#3 AR-1016-1

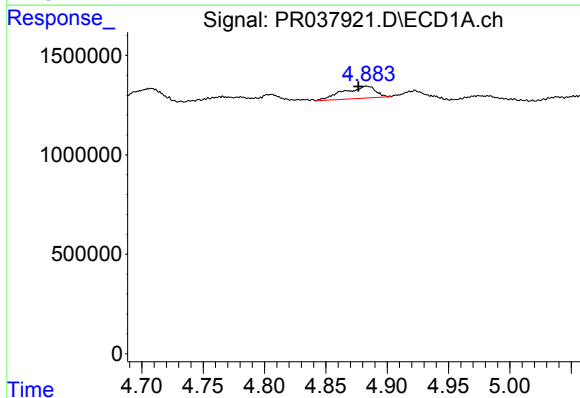
R.T.: 4.883 min
Delta R.T.: 0.026 min
Response: 1093666
Conc: 14.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



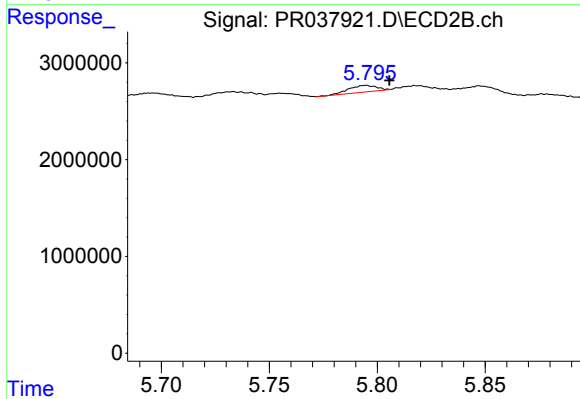
#3 AR-1016-1

R.T.: 5.795 min
Delta R.T.: 0.012 min
Response: 608522
Conc: 3.24 ng/ml



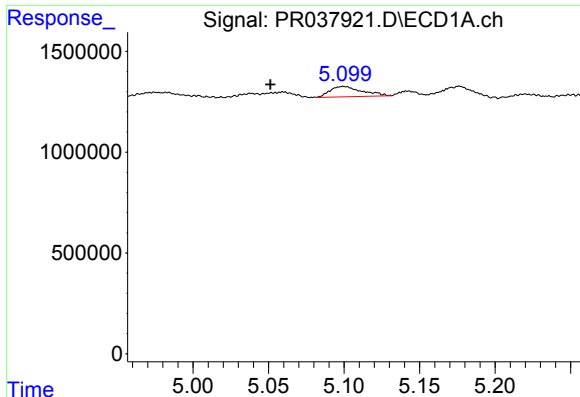
#4 AR-1016-2

R.T.: 4.883 min
Delta R.T.: 0.007 min
Response: 1093666
Conc: 10.15 ng/ml



#4 AR-1016-2

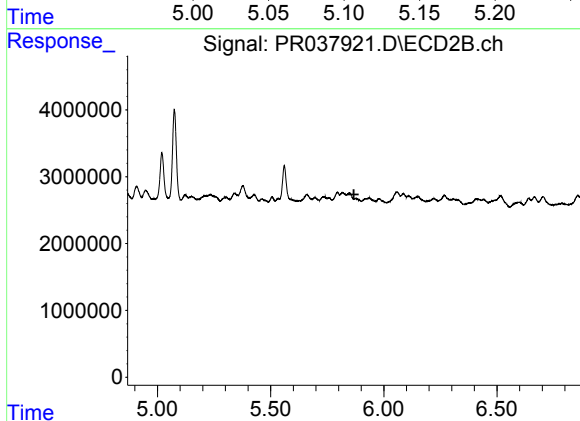
R.T.: 5.795 min
Delta R.T.: -0.011 min
Response: 608522
Conc: 2.25 ng/ml



#5 AR-1016-3

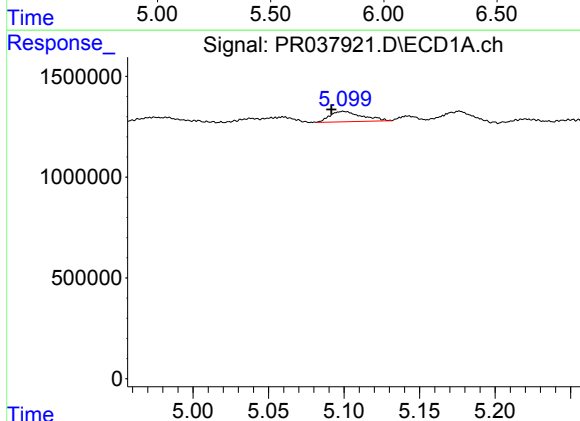
R.T.: 5.099 min
Delta R.T.: 0.048 min
Response: 760178
Conc: 13.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



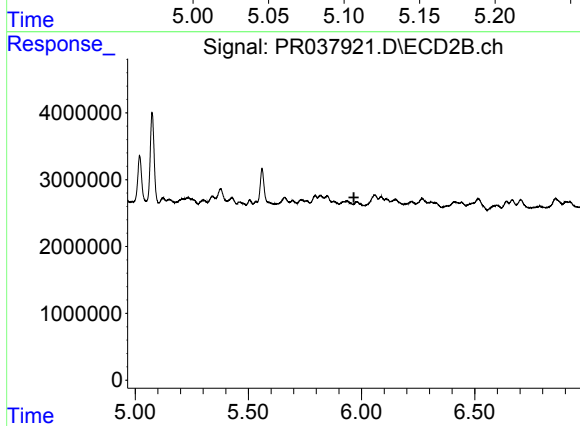
#5 AR-1016-3

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



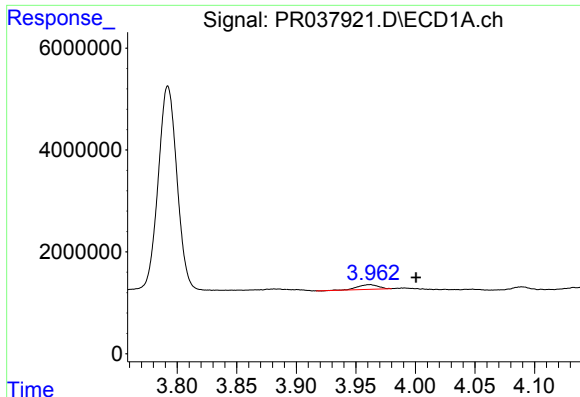
#6 AR-1016-4

R.T.: 5.099 min
Delta R.T.: 0.008 min
Response: 760178
Conc: 16.63 ng/ml



#6 AR-1016-4

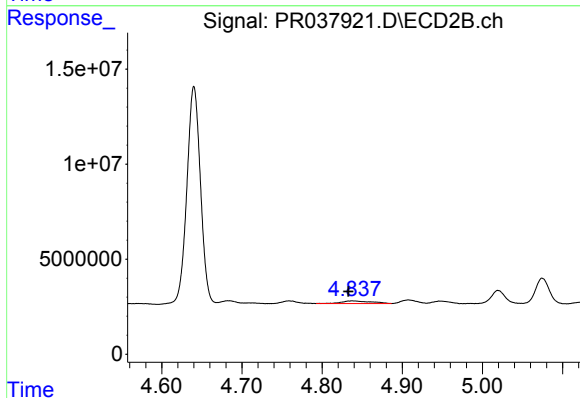
R.T.: 0.000 min
Exp R.T. : 5.966 min
Response: 0
Conc: N.D.



#8 AR-1221-1

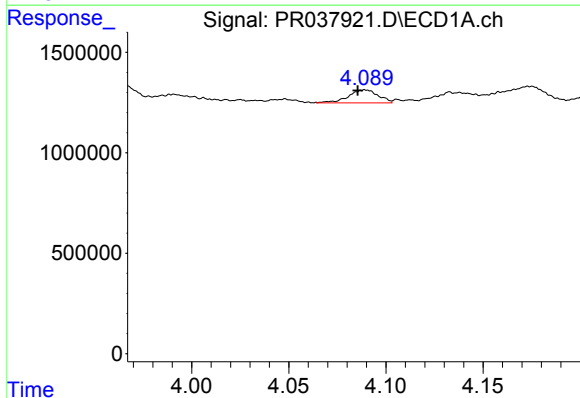
R.T.: 3.962 min
Delta R.T.: -0.038 min
Response: 1113990
Conc: 53.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



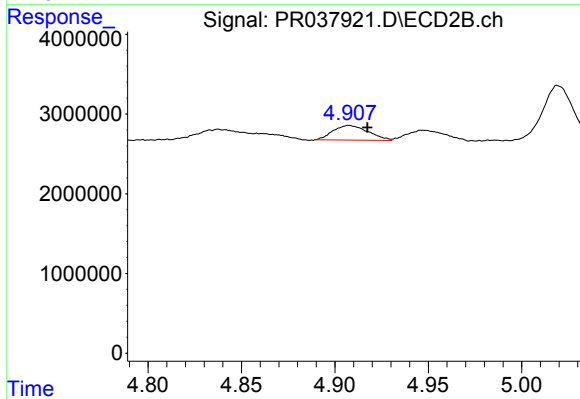
#8 AR-1221-1

R.T.: 4.838 min
Delta R.T.: 0.005 min
Response: 3493169
Conc: 66.05 ng/ml



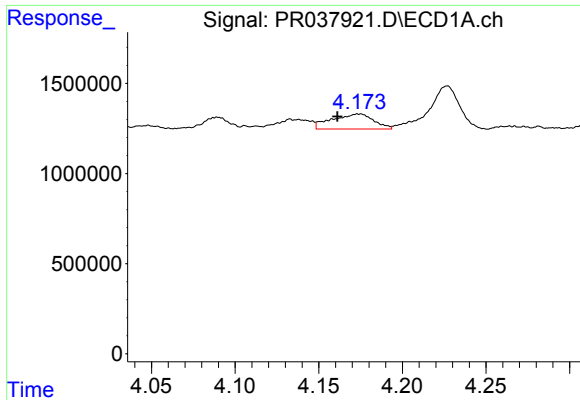
#9 AR-1221-2

R.T.: 4.089 min
Delta R.T.: 0.004 min
Response: 685283
Conc: 43.47 ng/ml



#9 AR-1221-2

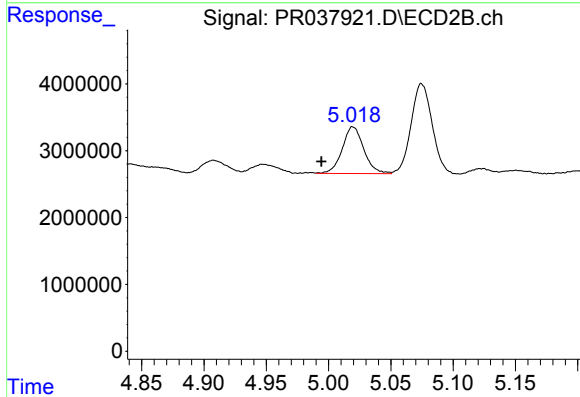
R.T.: 4.908 min
Delta R.T.: -0.010 min
Response: 2388147
Conc: 61.56 ng/ml



#10 AR-1221-3

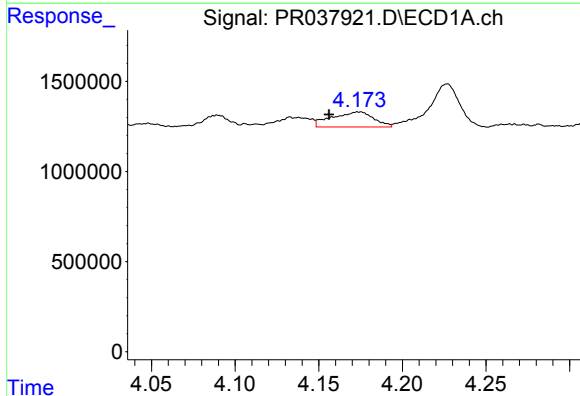
R.T.: 4.173 min
Delta R.T.: 0.012 min
Response: 1456195
Conc: 28.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



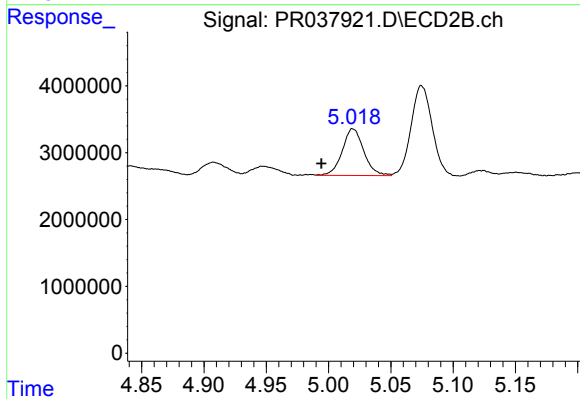
#10 AR-1221-3

R.T.: 5.019 min
Delta R.T.: 0.025 min
Response: 8437220
Conc: 65.42 ng/ml



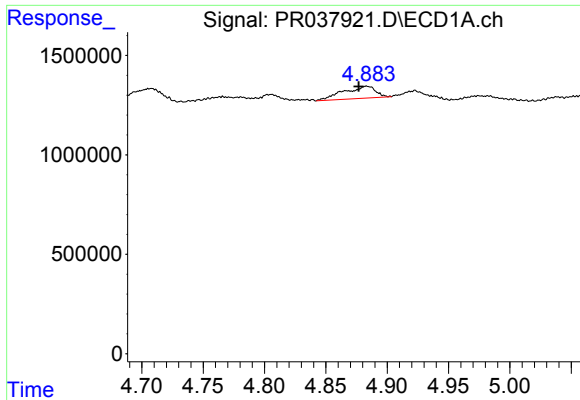
#11 AR-1232-1

R.T.: 4.173 min
Delta R.T.: 0.017 min
Response: 1456195
Conc: 26.43 ng/ml



#11 AR-1232-1

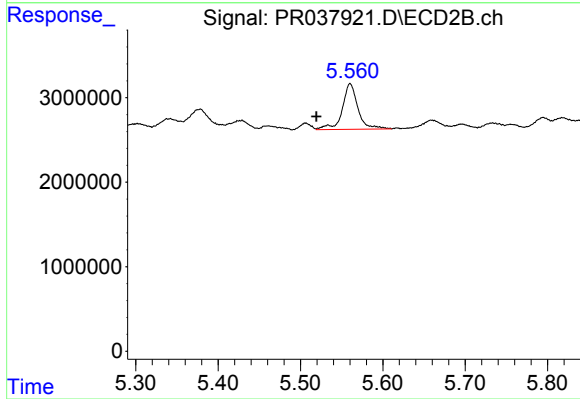
R.T.: 5.019 min
Delta R.T.: 0.025 min
Response: 8437220
Conc: 58.42 ng/ml



#12 AR-1232-2

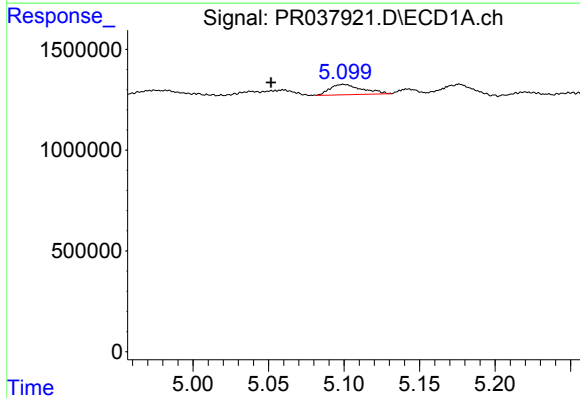
R.T.: 4.883 min
Delta R.T.: 0.006 min
Response: 1093666
Conc: 16.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



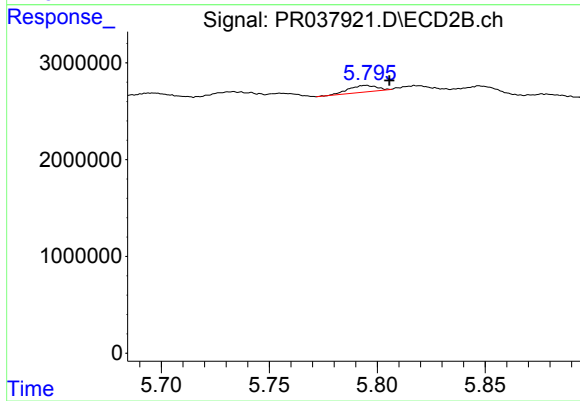
#12 AR-1232-2

R.T.: 5.560 min
Delta R.T.: 0.041 min
Response: 7105261
Conc: 90.46 ng/ml



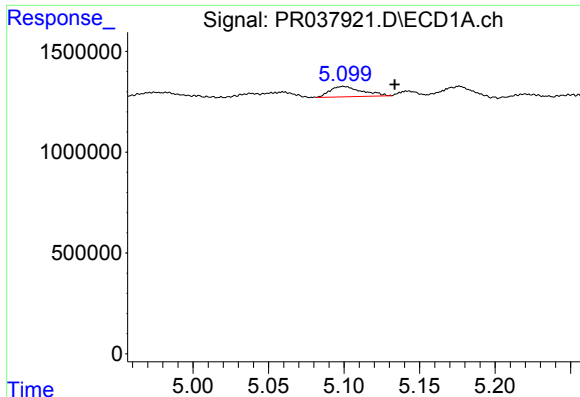
#13 AR-1232-3

R.T.: 5.099 min
Delta R.T.: 0.048 min
Response: 760178
Conc: 21.51 ng/ml



#13 AR-1232-3

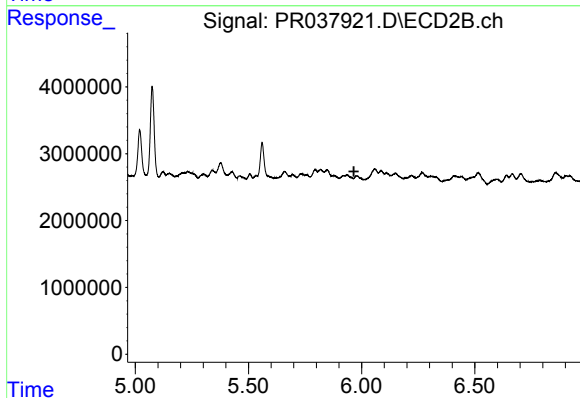
R.T.: 5.795 min
Delta R.T.: -0.011 min
Response: 608522
Conc: 3.59 ng/ml



#14 AR-1232-4

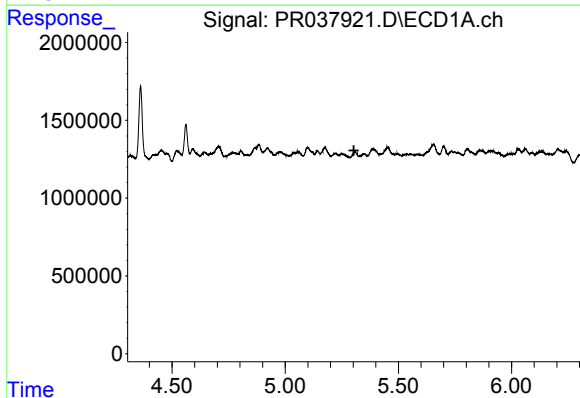
R.T.: 5.099 min
Delta R.T.: -0.034 min
Response: 760178
Conc: 24.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



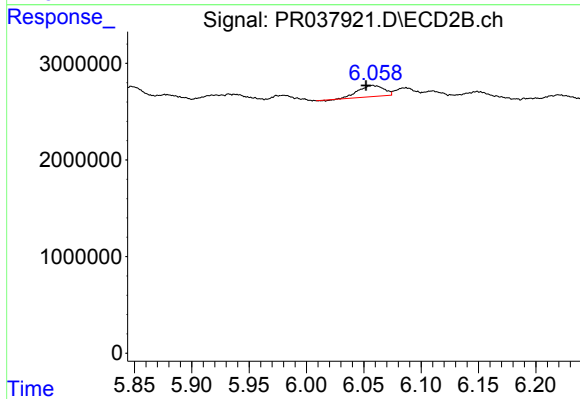
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.966 min
Response: 0
Conc: N.D.



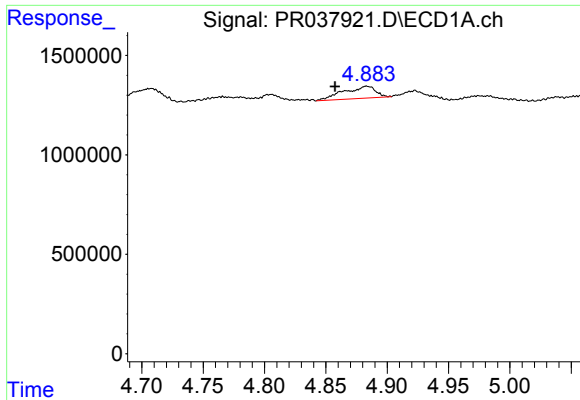
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.304 min
Response: 0
Conc: N.D.



#15 AR-1232-5

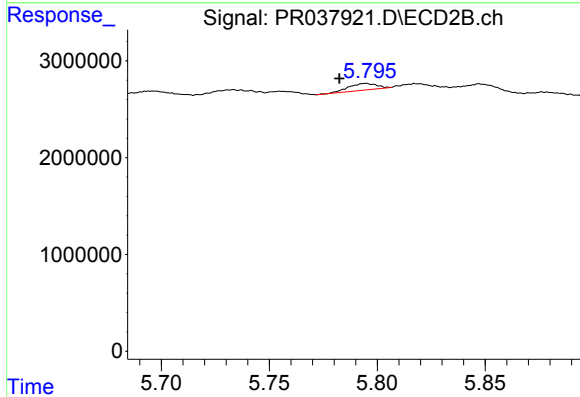
R.T.: 6.058 min
Delta R.T.: 0.006 min
Response: 1757824
Conc: 29.16 ng/ml



#16 AR-1242-1

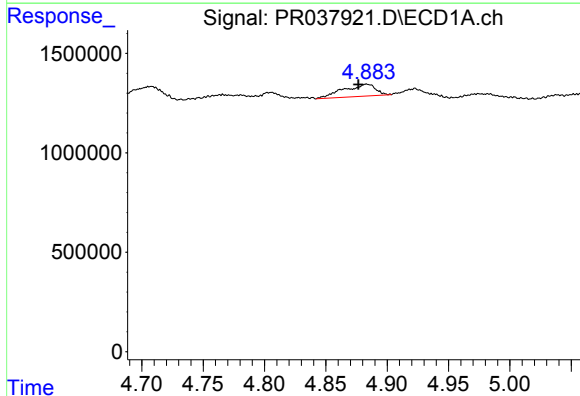
R.T.: 4.883 min
Delta R.T.: 0.026 min
Response: 1093666
Conc: 18.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



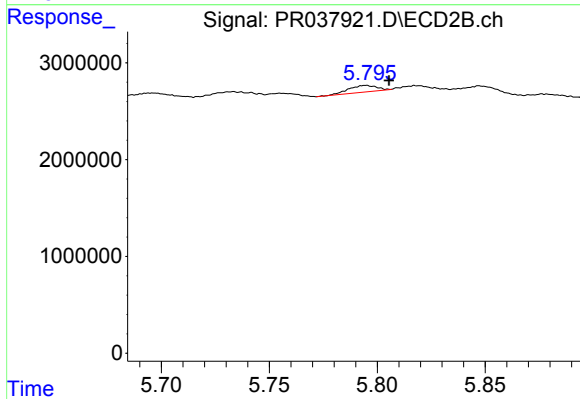
#16 AR-1242-1

R.T.: 5.795 min
Delta R.T.: 0.012 min
Response: 608522
Conc: 4.18 ng/ml



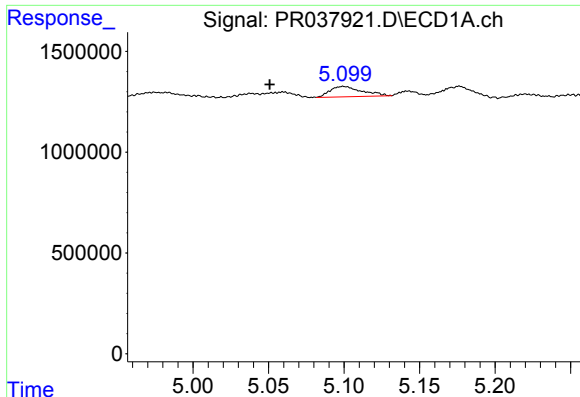
#17 AR-1242-2

R.T.: 4.883 min
Delta R.T.: 0.007 min
Response: 1093666
Conc: 13.13 ng/ml



#17 AR-1242-2

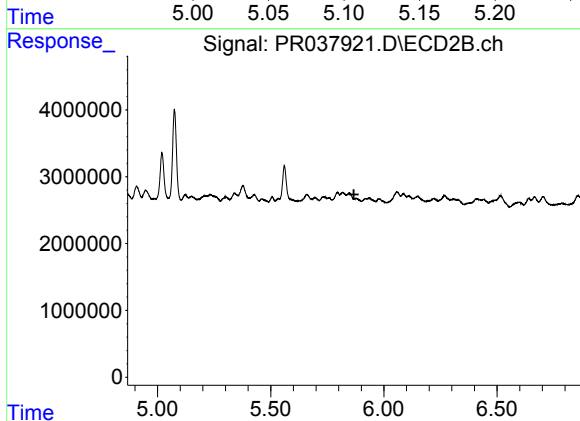
R.T.: 5.795 min
Delta R.T.: -0.011 min
Response: 608522
Conc: 2.89 ng/ml



#18 AR-1242-3

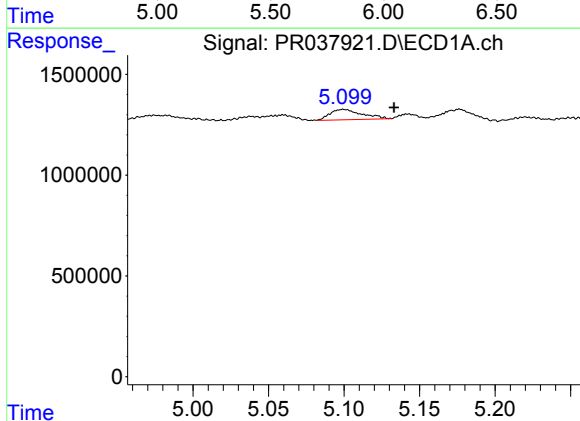
R.T.: 5.099 min
Delta R.T.: 0.048 min
Response: 760178
Conc: 17.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



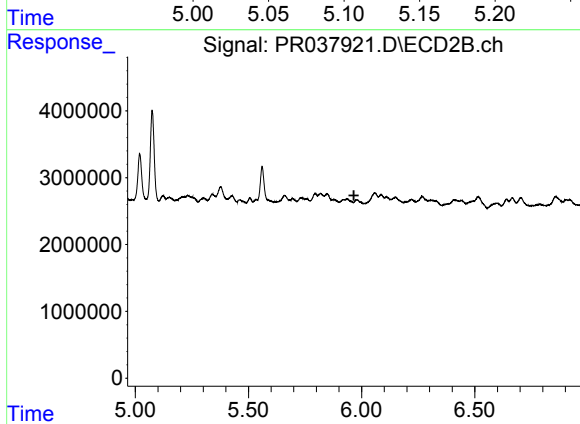
#18 AR-1242-3

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



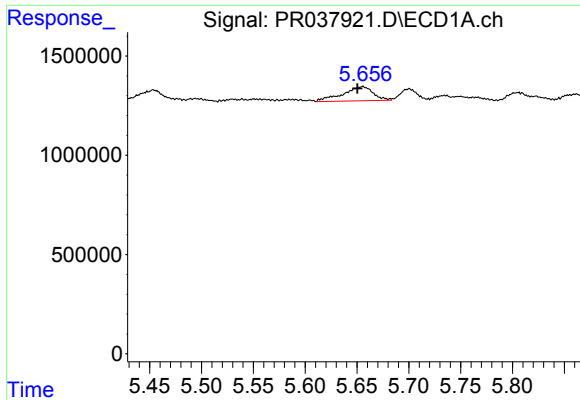
#19 AR-1242-4

R.T.: 5.099 min
Delta R.T.: -0.034 min
Response: 760178
Conc: 17.74 ng/ml



#19 AR-1242-4

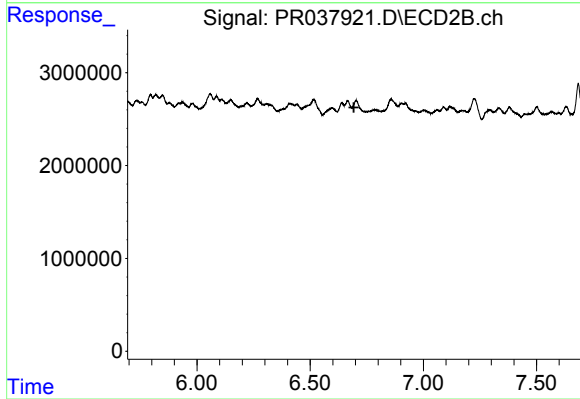
R.T.: 0.000 min
Exp R.T. : 5.966 min
Response: 0
Conc: N.D.



#20 AR-1242-5

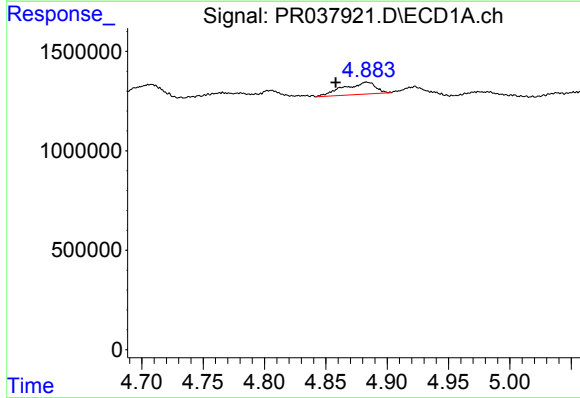
R.T.: 5.656 min
Delta R.T.: 0.005 min
Response: 1461259
Conc: 23.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



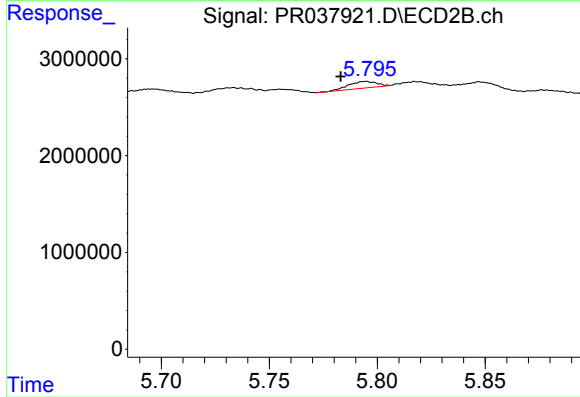
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.693 min
Response: 0
Conc: N.D.



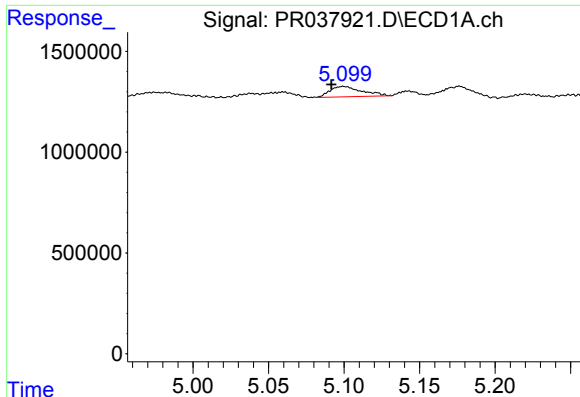
#21 AR-1248-1

R.T.: 4.883 min
Delta R.T.: 0.025 min
Response: 1093666
Conc: 22.93 ng/ml



#21 AR-1248-1

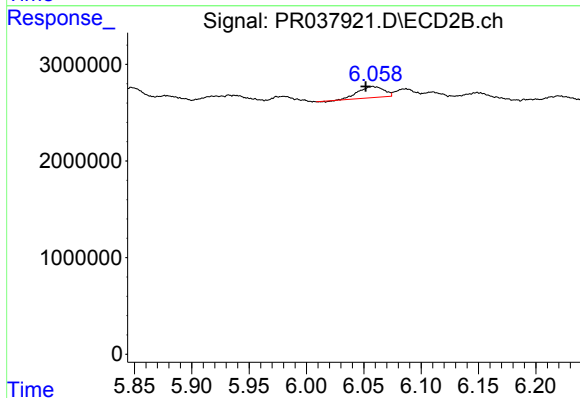
R.T.: 5.795 min
Delta R.T.: 0.012 min
Response: 608522
Conc: 5.35 ng/ml



#22 AR-1248-2

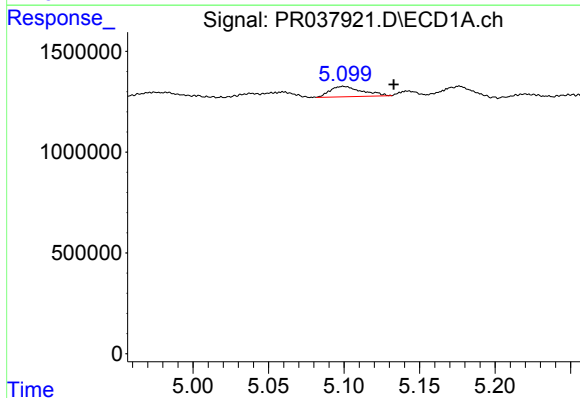
R.T.: 5.099 min
Delta R.T.: 0.008 min
Response: 760178
Conc: 12.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



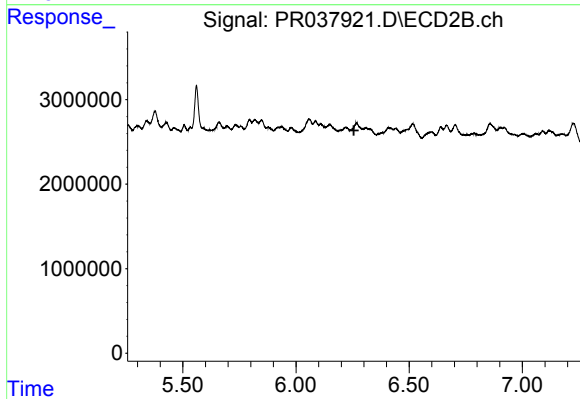
#22 AR-1248-2

R.T.: 6.058 min
Delta R.T.: 0.006 min
Response: 1757824
Conc: 11.34 ng/ml



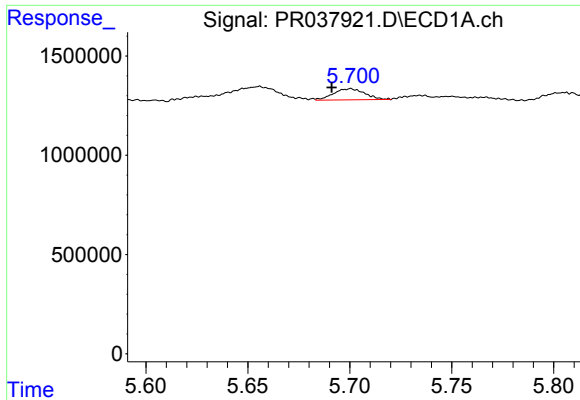
#23 AR-1248-3

R.T.: 5.099 min
Delta R.T.: -0.033 min
Response: 760178
Conc: 12.00 ng/ml



#23 AR-1248-3

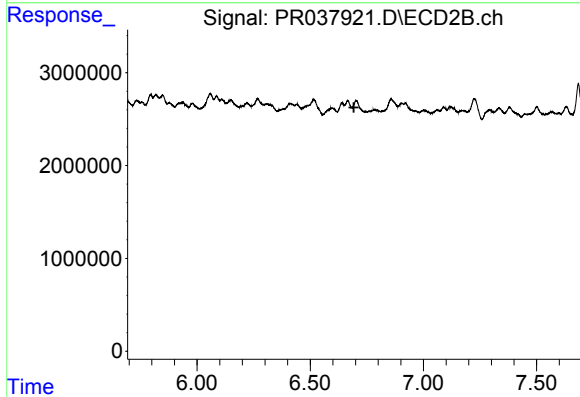
R.T.: 0.000 min
Exp R.T.: 6.256 min
Response: 0
Conc: N.D.



#25 AR-1248-5

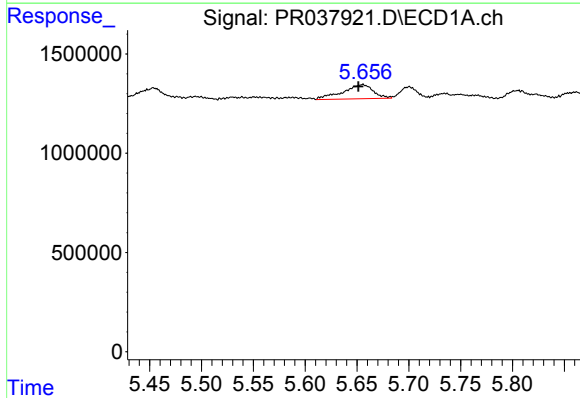
R.T.: 5.701 min
Delta R.T.: 0.009 min
Response: 604122
Conc: 7.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



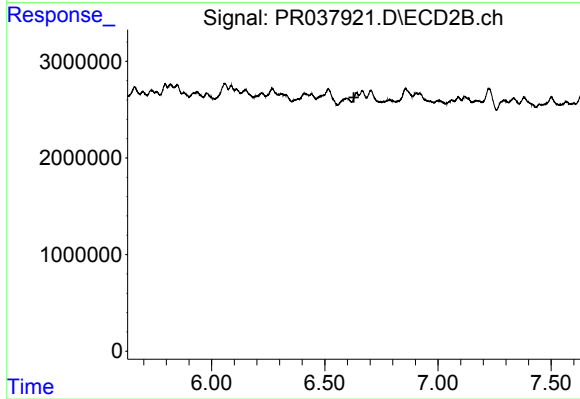
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.693 min
Response: 0
Conc: N.D.



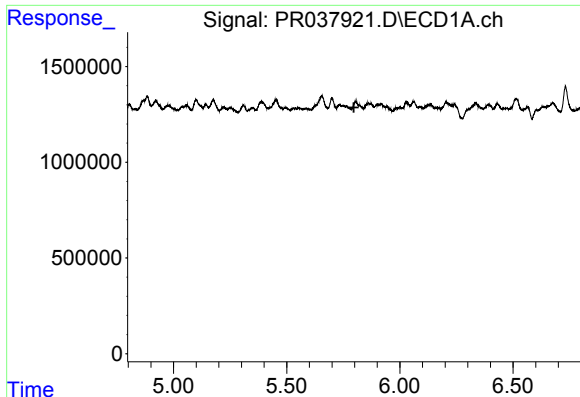
#26 AR-1254-1

R.T.: 5.656 min
Delta R.T.: 0.004 min
Response: 1461259
Conc: 9.87 ng/ml



#26 AR-1254-1

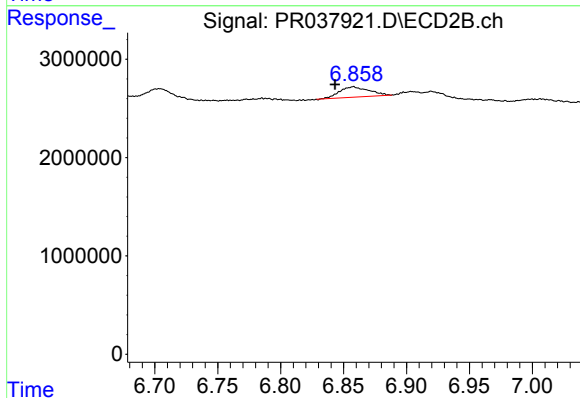
R.T.: 0.000 min
Exp R.T. : 6.629 min
Response: 0
Conc: N.D.



#27 AR-1254-2

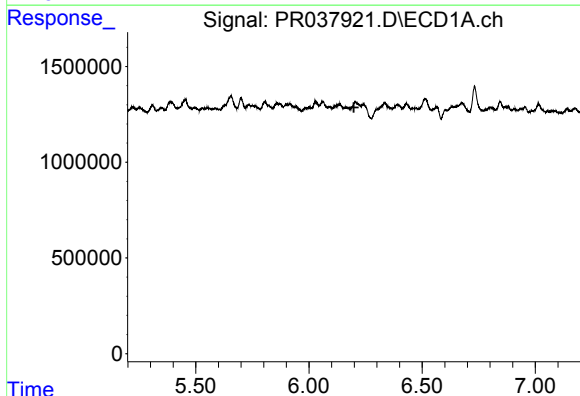
R.T.: 0.000 min
Exp R.T.: 5.797 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



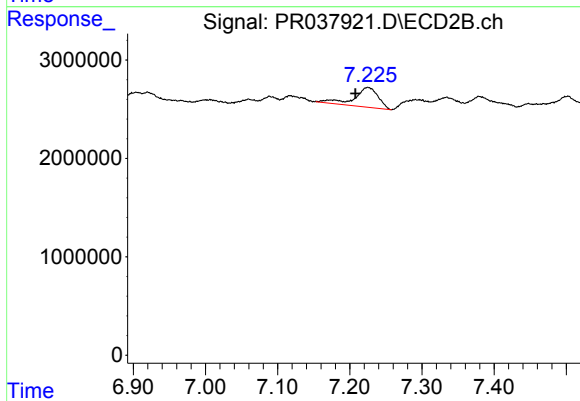
#27 AR-1254-2

R.T.: 6.858 min
Delta R.T.: 0.015 min
Response: 1720506
Conc: 4.51 ng/ml



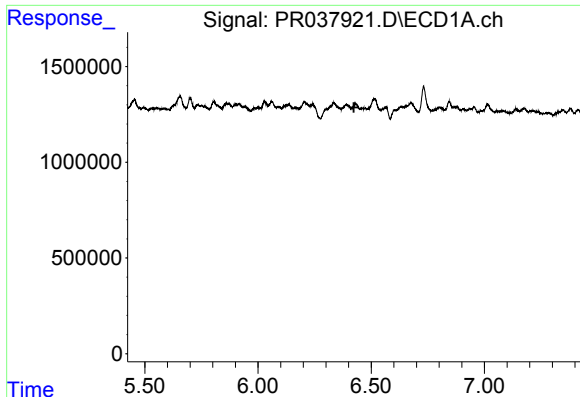
#28 AR-1254-3

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



#28 AR-1254-3

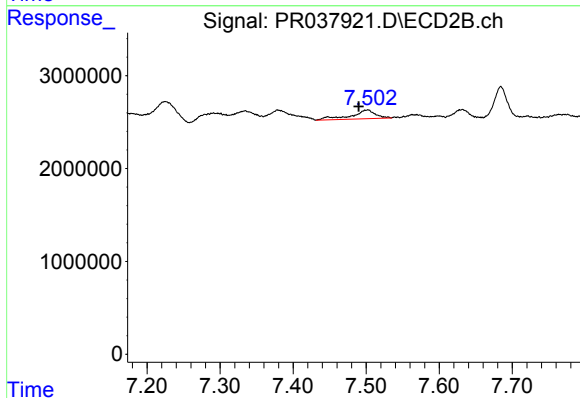
R.T.: 7.225 min
Delta R.T.: 0.018 min
Response: 4639039
Conc: 10.98 ng/ml



#29 AR-1254-4

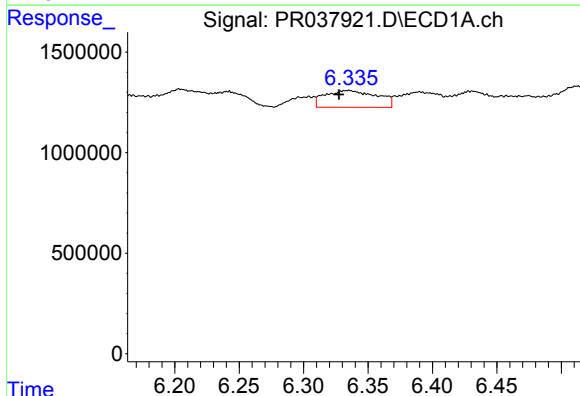
R.T.: 0.000 min
Exp R.T.: 6.424 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



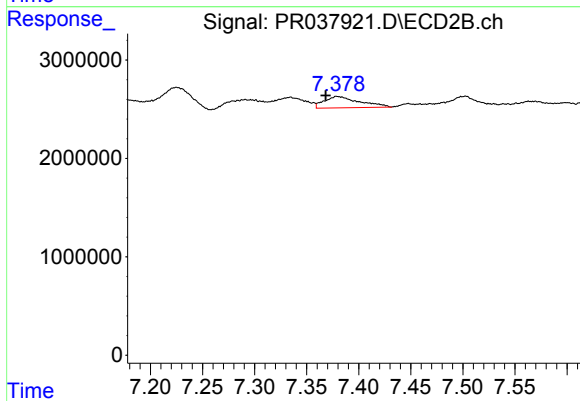
#29 AR-1254-4

R.T.: 7.503 min
Delta R.T.: 0.013 min
Response: 2133419
Conc: 6.91 ng/ml



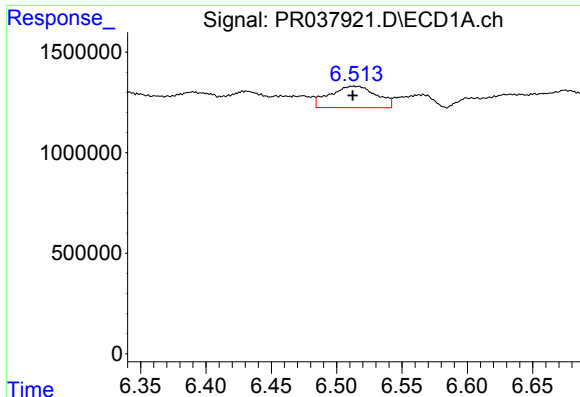
#31 AR-1260-1

R.T.: 6.335 min
Delta R.T.: 0.008 min
Response: 2349379
Conc: 19.58 ng/ml



#31 AR-1260-1

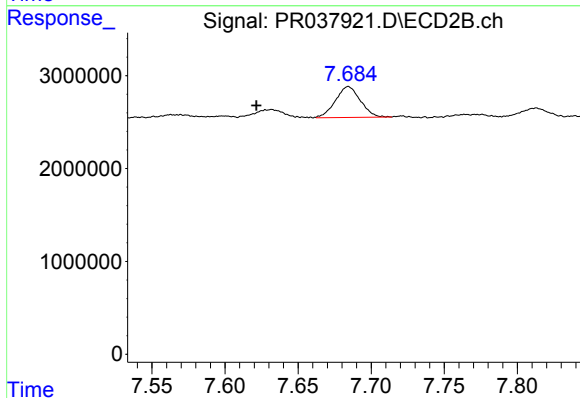
R.T.: 7.379 min
Delta R.T.: 0.011 min
Response: 2716737
Conc: 10.98 ng/ml



#32 AR-1260-2

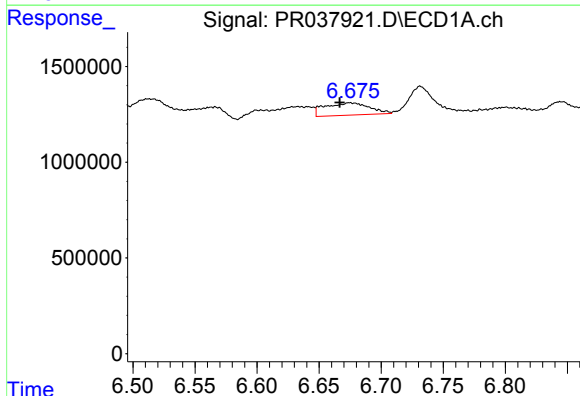
R.T.: 6.513 min
Delta R.T.: 0.000 min
Response: 2655775
Conc: 16.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



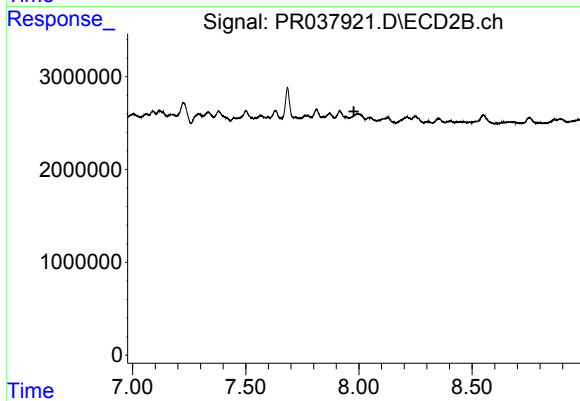
#32 AR-1260-2

R.T.: 7.684 min
Delta R.T.: 0.063 min
Response: 3944066
Conc: 13.41 ng/ml



#33 AR-1260-3

R.T.: 6.675 min
Delta R.T.: 0.008 min
Response: 1602313
Conc: 12.12 ng/ml



#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.978 min
Response: 0
Conc: N.D.