

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072519\
 Data File : PR039707.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jul 2019 07:38
 Operator : SM\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 25 08:57:19 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 22 14:03:19 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...	3.757	4.601	50540244	191.0E6	21.059	19.050
2)	SA Decachlor...	8.694	10.334	55559140	202.7E6	22.361	21.587
Target Compounds							
5)	L1 AR-1016-3	5.076	0.000	2672889	0	38.482	N.D. #
6)	L1 AR-1016-4	5.076	0.000	2672889	0	47.483	N.D. #
7)	L1 AR-1016-5	5.264	0.000	3006532	0	40.086	N.D. #
8)	L2 AR-1221-1	3.923	0.000	419813	0	12.899	N.D. #
9)	L2 AR-1221-2	4.055	0.000	636075	0	26.143	N.D. #
11)	L3 AR-1232-1	4.055	0.000	636075	0	8.139	N.D. #
13)	L3 AR-1232-3	5.076	0.000	2672889	0	63.230	N.D. #
14)	L3 AR-1232-4	5.098	0.000	1775002	0	44.597	N.D. #
15)	L3 AR-1232-5	5.264	0.000	3006532	0	71.043	N.D. #
18)	L4 AR-1242-3	5.076	0.000	2672889	0	37.819	N.D. #
19)	L4 AR-1242-4	5.098	0.000	1775002	0	25.376	N.D. #
20)	L4 AR-1242-5	5.635	6.603	6554281	14150288	65.985	48.786 #
22)	L5 AR-1248-2	5.076	0.000	2672889	0	34.165	N.D. #
23)	L5 AR-1248-3	5.098	0.000	1775002	0	16.622	N.D. #
24)	L5 AR-1248-4	5.264	6.603	3006532	14150288	22.710	27.243
25)	L5 AR-1248-5	5.635	6.603	6554281	14150288	45.221	28.707 #
26)	L6 AR-1254-1	5.635	6.603	6554281	14150288	42.497	38.848
27)	L6 AR-1254-2	5.816	0.000	4407210	0	33.660	N.D. #
28)	L6 AR-1254-3	6.112	0.000	110961	0	0.497	N.D. #
31)	L7 AR-1260-1	0.000	7.345	0	5738473	N.D.	12.933 #
32)	L7 AR-1260-2	6.454	0.000	1357293	0	7.372	N.D. #
38)	L8 AR-1262-3	7.619	0.000	361758	0	1.523	N.D. #
39)	L8 AR-1262-4	7.636	0.000	83643	0	0.181	N.D. #
40)	L8 AR-1262-5	8.118	0.000	1307846	0	6.726	N.D. #
41)	L9 AR-1268-1	7.619	0.000	361758	0	0.472	N.D. #
42)	L9 AR-1268-2	7.636	0.000	83643	0	0.119	N.D. #
44)	L9 AR-1268-4	8.118	0.000	1307846	0	5.677	N.D. #
45)	L9 AR-1268-5	8.445	0.000	2617505	0	1.536	N.D. #

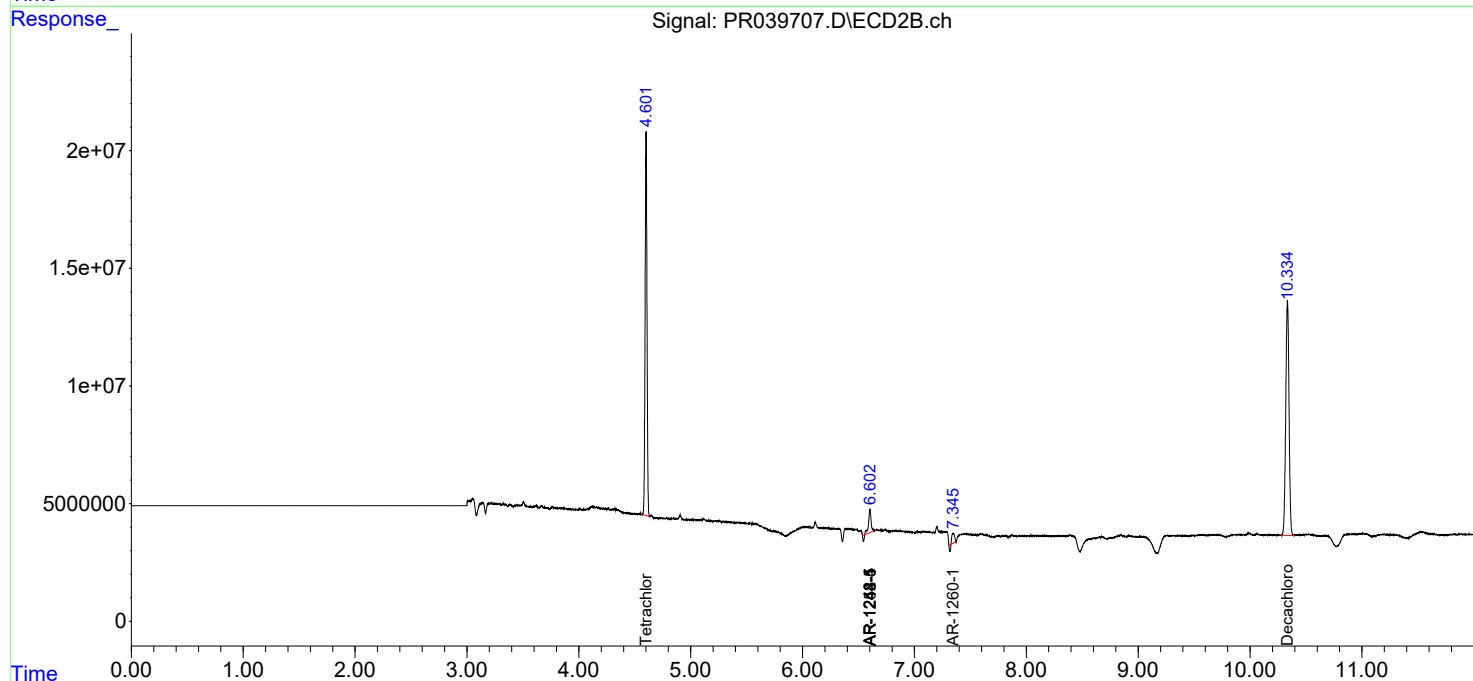
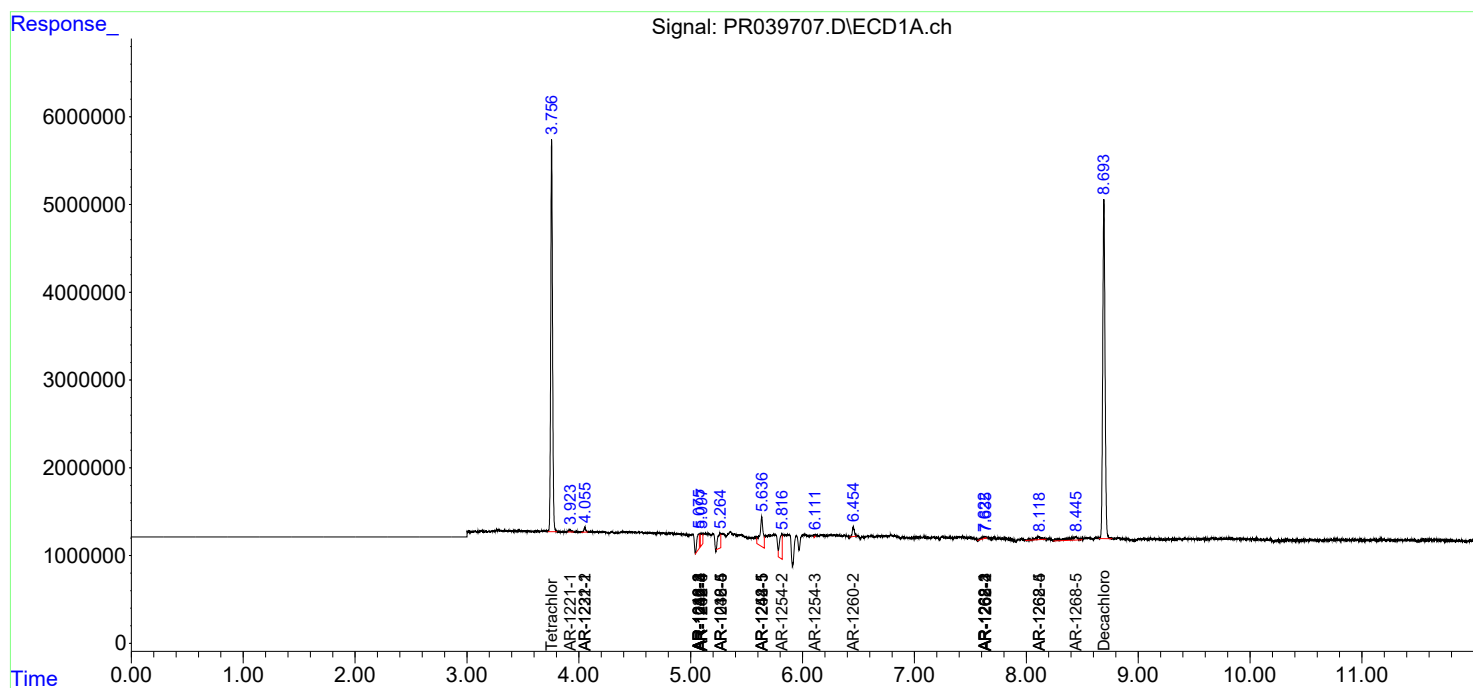
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

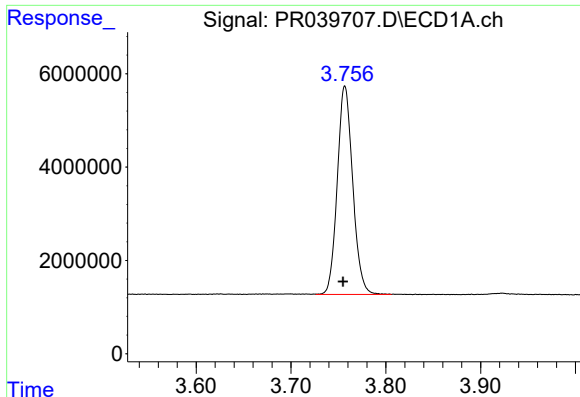
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072519\
Data File : PR039707.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jul 2019 07:38
Operator : SM\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 25 08:57:19 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072219.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 22 14:03:19 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

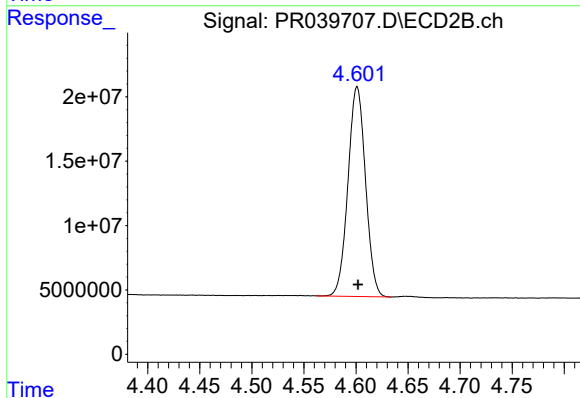




#1 Tetrachloro-m-xylene

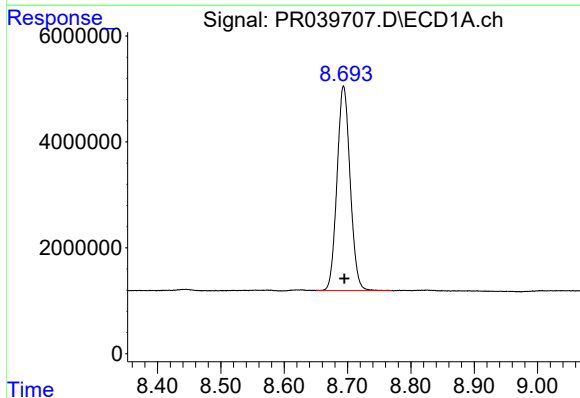
R.T.: 3.757 min
Delta R.T.: 0.002 min
Response: 50540244
Conc: 21.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



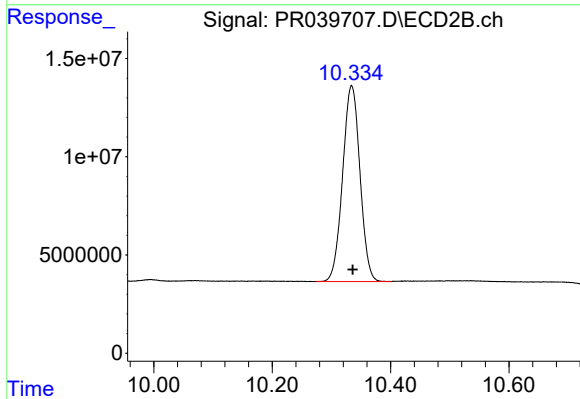
#1 Tetrachloro-m-xylene

R.T.: 4.601 min
Delta R.T.: 0.000 min
Response: 190962756
Conc: 19.05 ng/ml



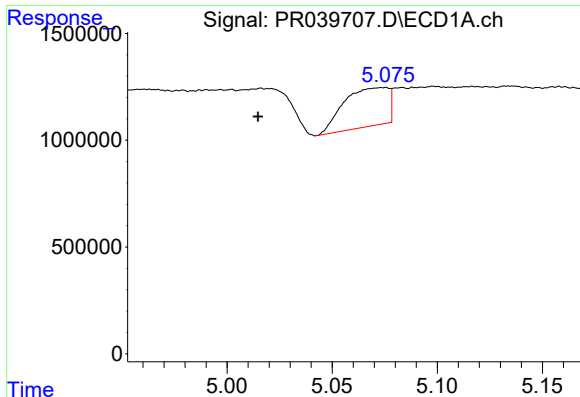
#2 Decachlorobiphenyl

R.T.: 8.694 min
Delta R.T.: -0.001 min
Response: 55559140
Conc: 22.36 ng/ml



#2 Decachlorobiphenyl

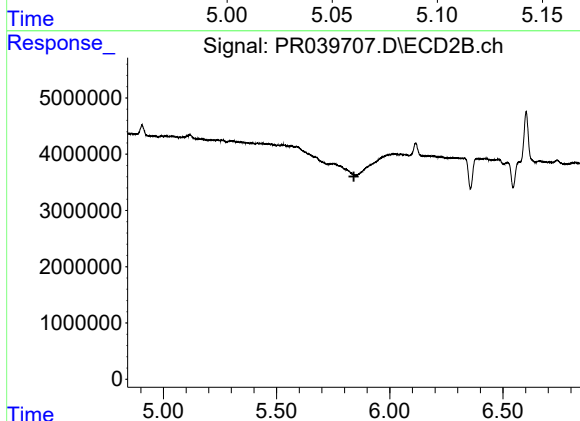
R.T.: 10.334 min
Delta R.T.: -0.002 min
Response: 202657696
Conc: 21.59 ng/ml



#5 AR-1016-3

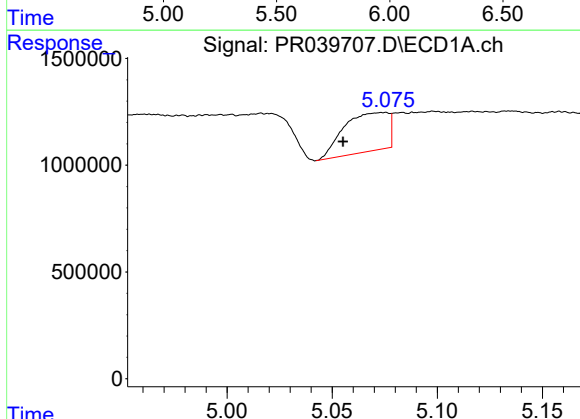
R.T.: 5.076 min
Delta R.T.: 0.061 min
Response: 2672889
Conc: 38.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



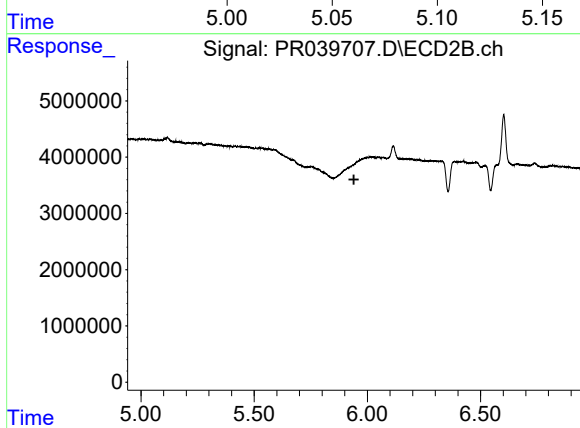
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.842 min
Response: 0
Conc: N.D.



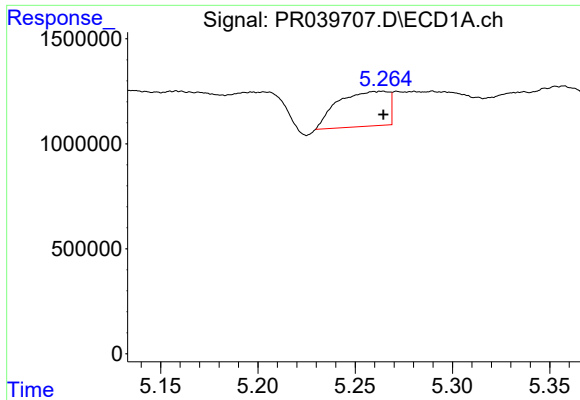
#6 AR-1016-4

R.T.: 5.076 min
Delta R.T.: 0.020 min
Response: 2672889
Conc: 47.48 ng/ml



#6 AR-1016-4

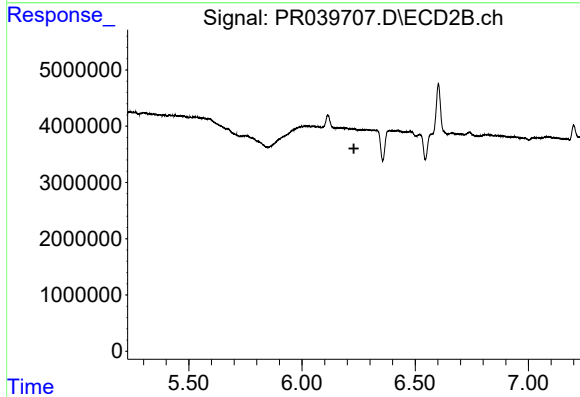
R.T.: 0.000 min
Exp R.T. : 5.941 min
Response: 0
Conc: N.D.



#7 AR-1016-5

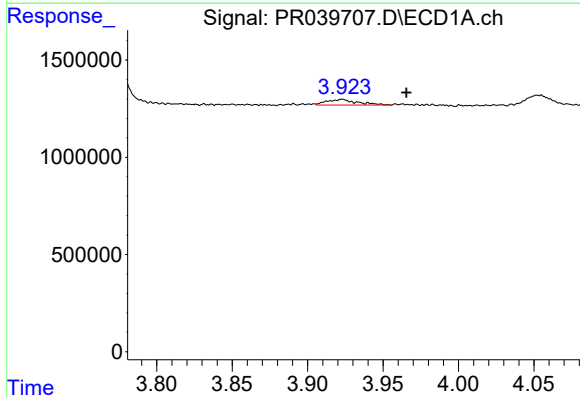
R.T.: 5.264 min
Delta R.T.: 0.000 min
Response: 3006532
Conc: 40.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



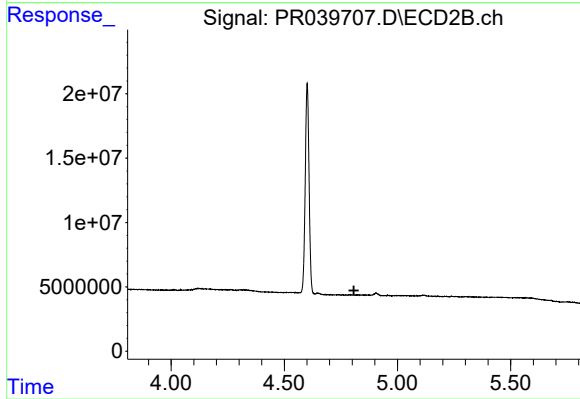
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.229 min
Response: 0
Conc: N.D.



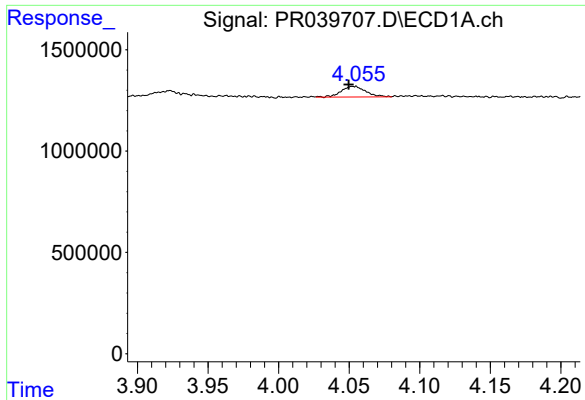
#8 AR-1221-1

R.T.: 3.923 min
Delta R.T.: -0.042 min
Response: 419813
Conc: 12.90 ng/ml



#8 AR-1221-1

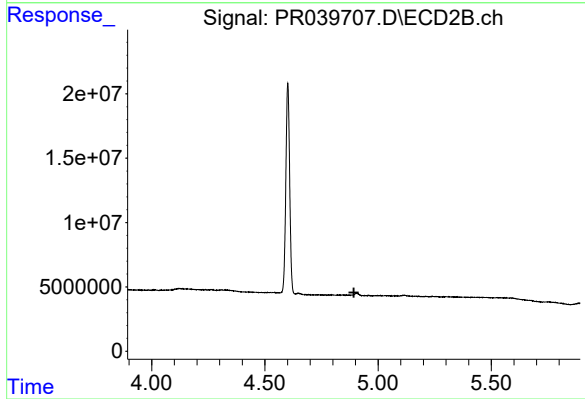
R.T.: 0.000 min
Exp R.T. : 4.808 min
Response: 0
Conc: N.D.



#9 AR-1221-2

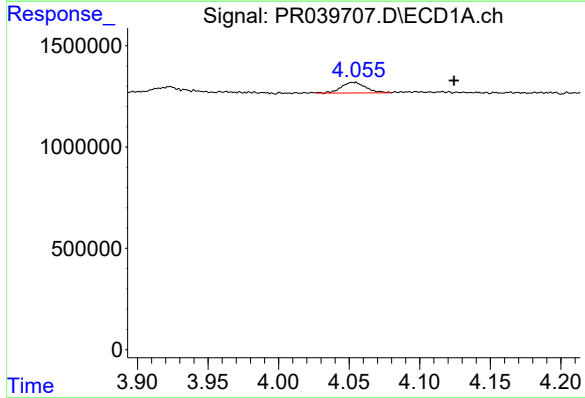
R.T.: 4.055 min
Delta R.T.: 0.005 min
Response: 636075
Conc: 26.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



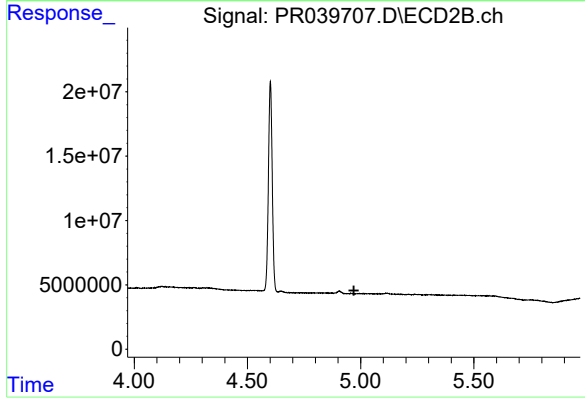
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.893 min
Response: 0
Conc: N.D.



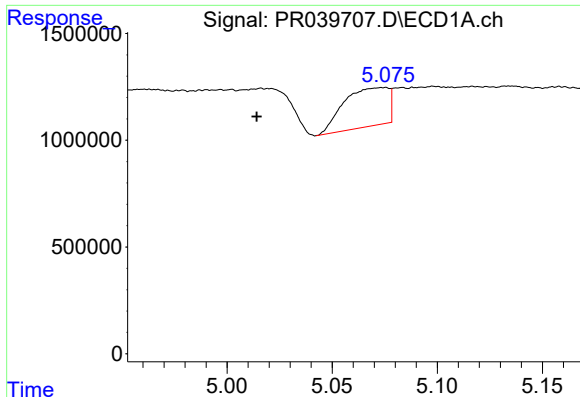
#11 AR-1232-1

R.T.: 4.055 min
Delta R.T.: -0.069 min
Response: 636075
Conc: 8.14 ng/ml



#11 AR-1232-1

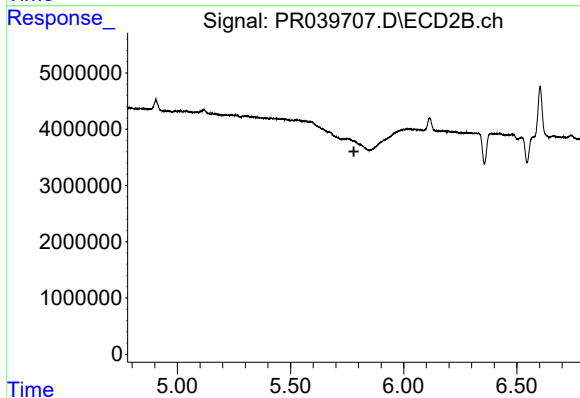
R.T.: 0.000 min
Exp R.T. : 4.970 min
Response: 0
Conc: N.D.



#13 AR-1232-3

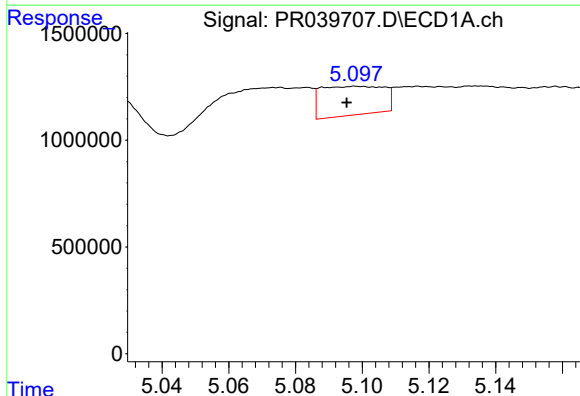
R.T.: 5.076 min
Delta R.T.: 0.061 min
Response: 2672889
Conc: 63.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



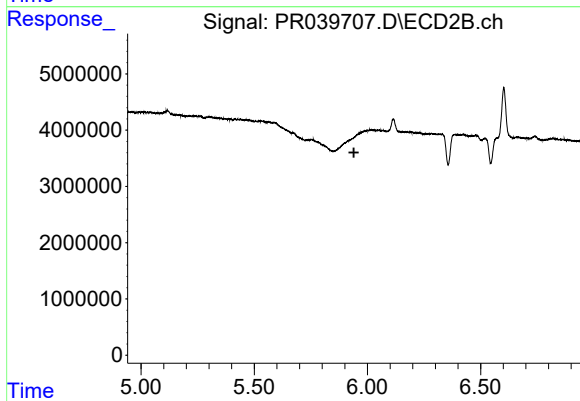
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.780 min
Response: 0
Conc: N.D.



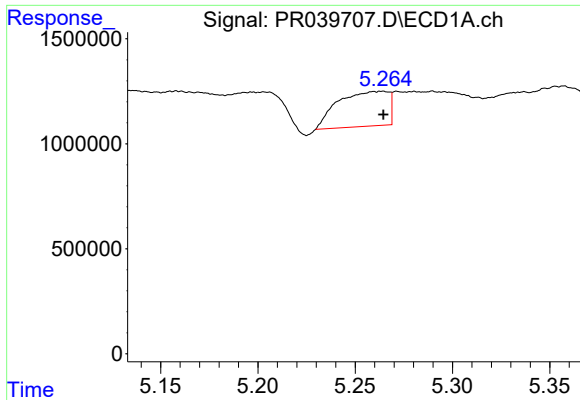
#14 AR-1232-4

R.T.: 5.098 min
Delta R.T.: 0.003 min
Response: 1775002
Conc: 44.60 ng/ml



#14 AR-1232-4

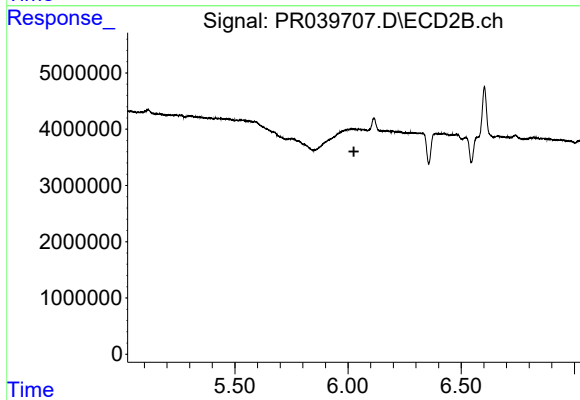
R.T.: 0.000 min
Exp R.T. : 5.940 min
Response: 0
Conc: N.D.



#15 AR-1232-5

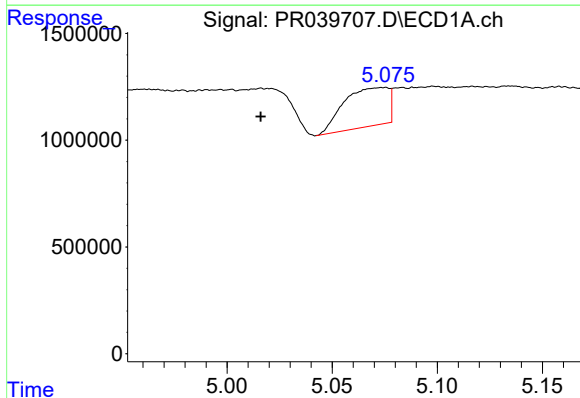
R.T.: 5.264 min
Delta R.T.: 0.000 min
Response: 3006532
Conc: 71.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



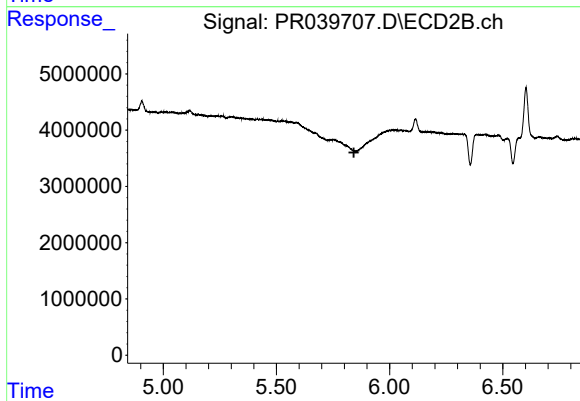
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.026 min
Response: 0
Conc: N.D.



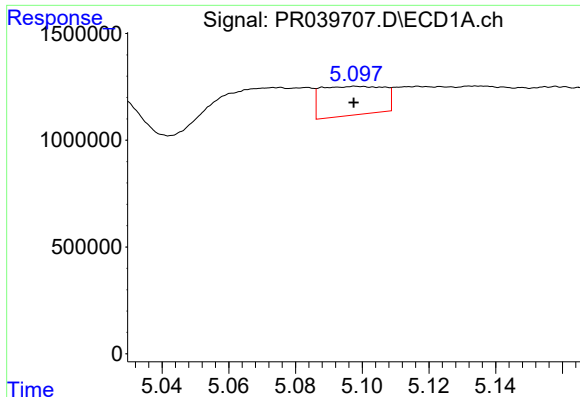
#18 AR-1242-3

R.T.: 5.076 min
Delta R.T.: 0.059 min
Response: 2672889
Conc: 37.82 ng/ml



#18 AR-1242-3

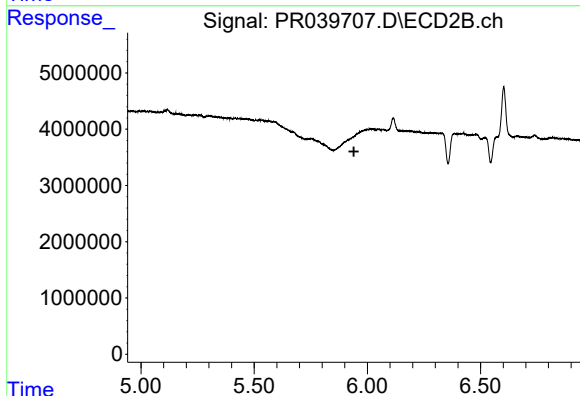
R.T.: 0.000 min
Exp R.T. : 5.842 min
Response: 0
Conc: N.D.



#19 AR-1242-4

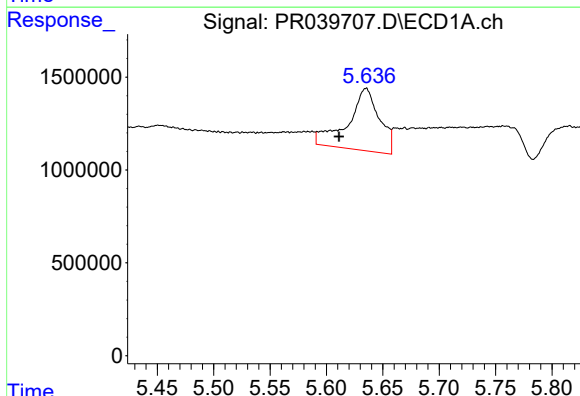
R.T.: 5.098 min
Delta R.T.: 0.000 min
Response: 1775002
Conc: 25.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



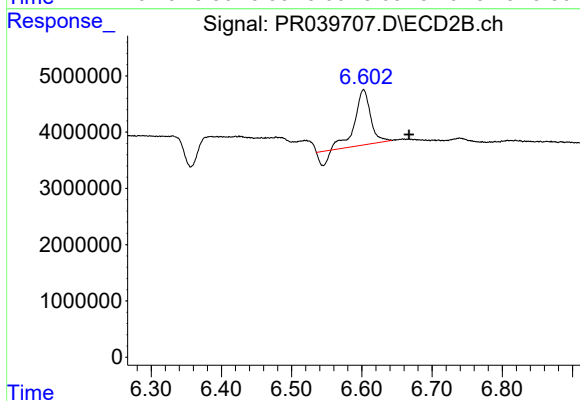
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.941 min
Response: 0
Conc: N.D.



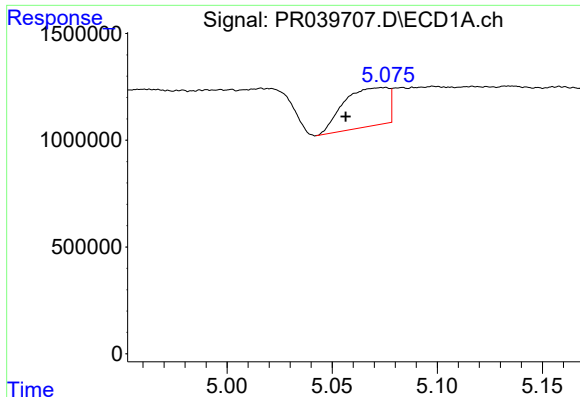
#20 AR-1242-5

R.T.: 5.635 min
Delta R.T.: 0.024 min
Response: 6554281
Conc: 65.98 ng/ml



#20 AR-1242-5

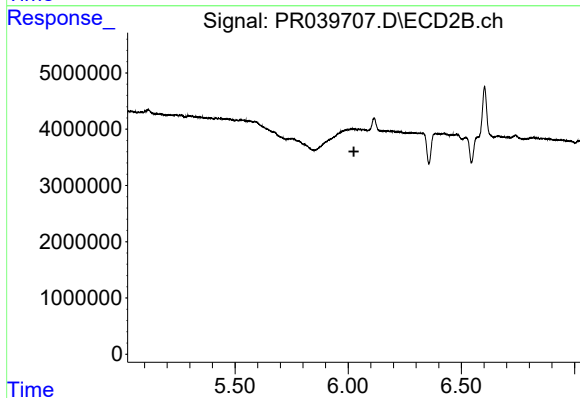
R.T.: 6.603 min
Delta R.T.: -0.065 min
Response: 14150288
Conc: 48.79 ng/ml



#22 AR-1248-2

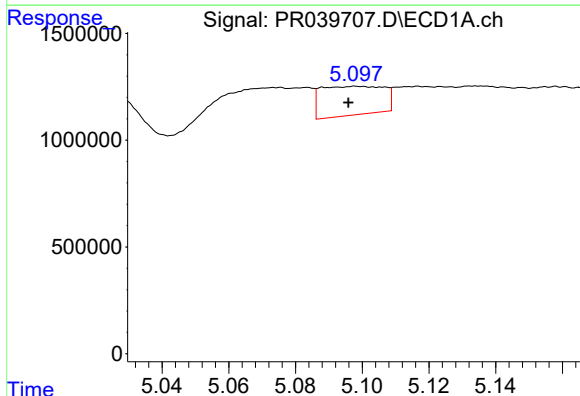
R.T.: 5.076 min
Delta R.T.: 0.019 min
Response: 2672889
Conc: 34.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



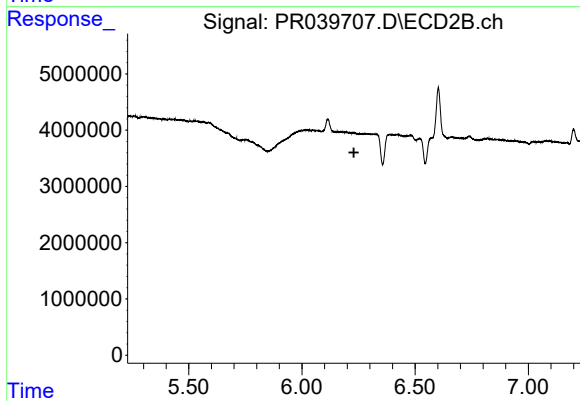
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.025 min
Response: 0
Conc: N.D.



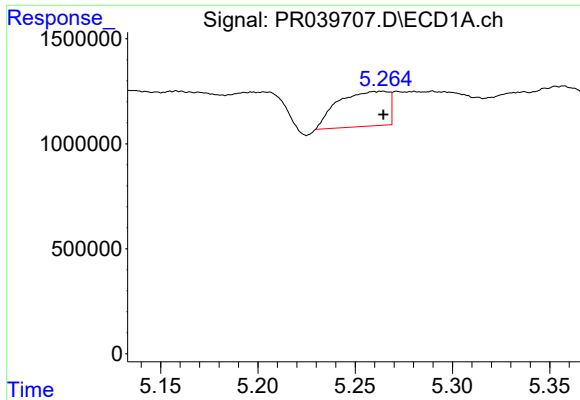
#23 AR-1248-3

R.T.: 5.098 min
Delta R.T.: 0.002 min
Response: 1775002
Conc: 16.62 ng/ml



#23 AR-1248-3

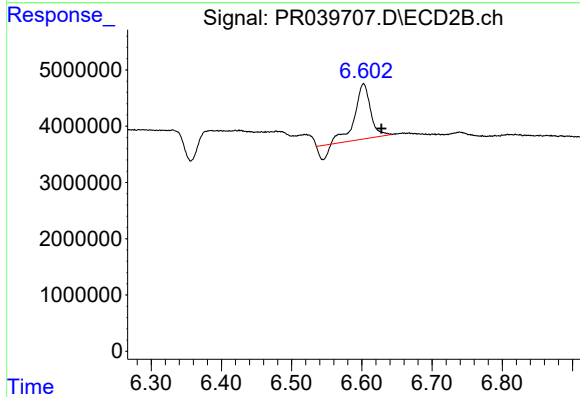
R.T.: 0.000 min
Exp R.T. : 6.229 min
Response: 0
Conc: N.D.



#24 AR-1248-4

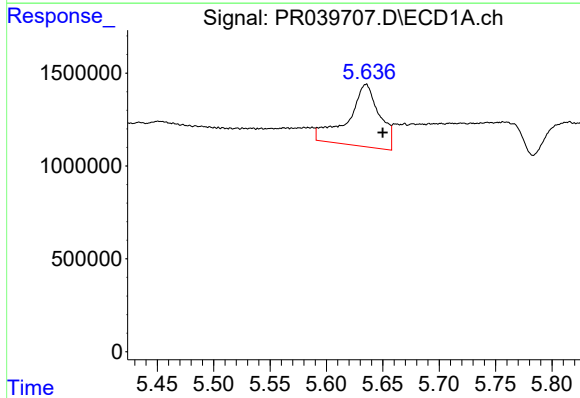
R.T.: 5.264 min
Delta R.T.: 0.000 min
Response: 3006532
Conc: 22.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



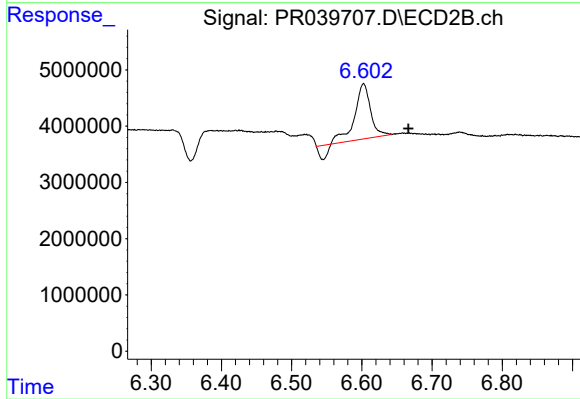
#24 AR-1248-4

R.T.: 6.603 min
Delta R.T.: -0.025 min
Response: 14150288
Conc: 27.24 ng/ml



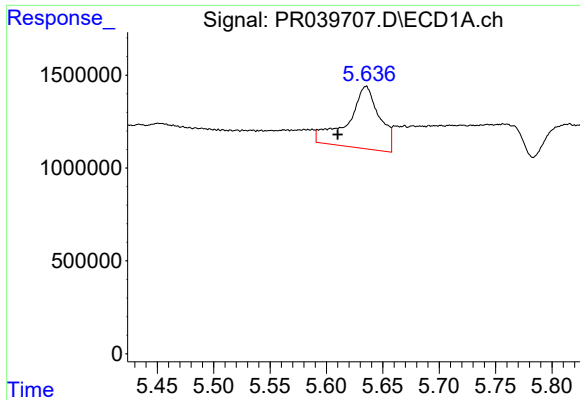
#25 AR-1248-5

R.T.: 5.635 min
Delta R.T.: -0.014 min
Response: 6554281
Conc: 45.22 ng/ml



#25 AR-1248-5

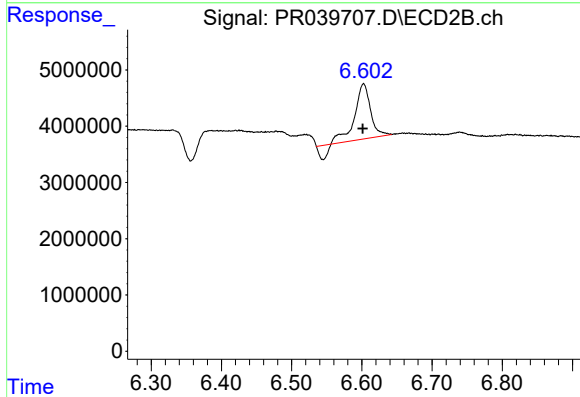
R.T.: 6.603 min
Delta R.T.: -0.064 min
Response: 14150288
Conc: 28.71 ng/ml



#26 AR-1254-1

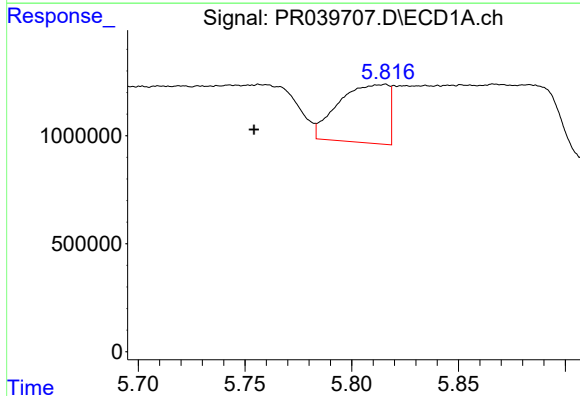
R.T.: 5.635 min
Delta R.T.: 0.026 min
Response: 6554281
Conc: 42.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



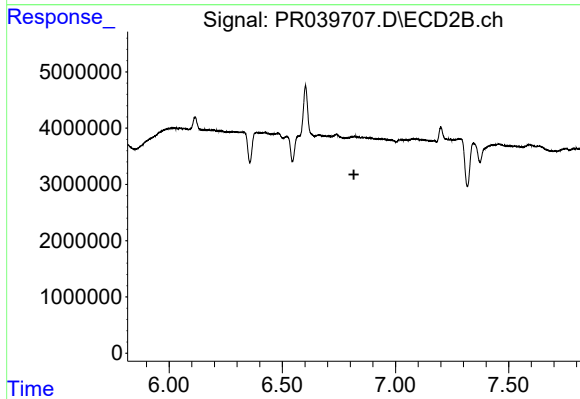
#26 AR-1254-1

R.T.: 6.603 min
Delta R.T.: 0.001 min
Response: 14150288
Conc: 38.85 ng/ml



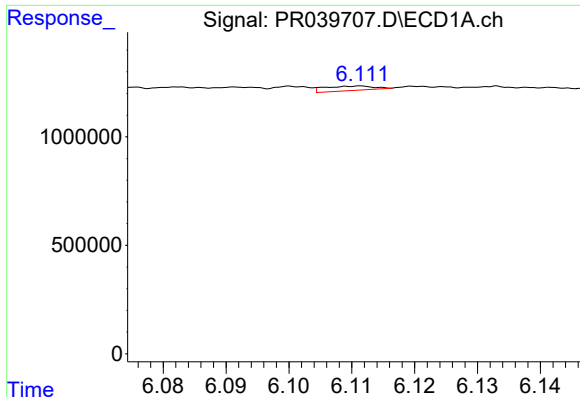
#27 AR-1254-2

R.T.: 5.816 min
Delta R.T.: 0.062 min
Response: 4407210
Conc: 33.66 ng/ml



#27 AR-1254-2

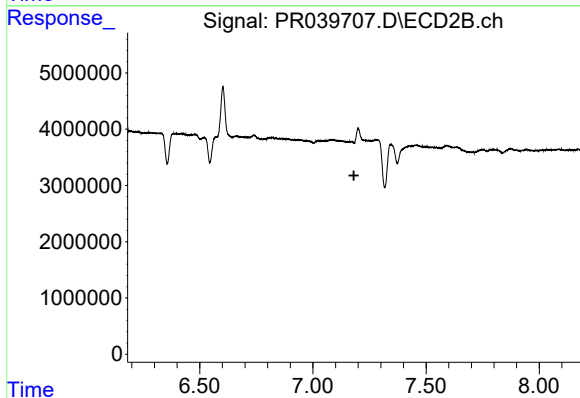
R.T.: 0.000 min
Exp R.T.: 6.816 min
Response: 0
Conc: N.D.



#28 AR-1254-3

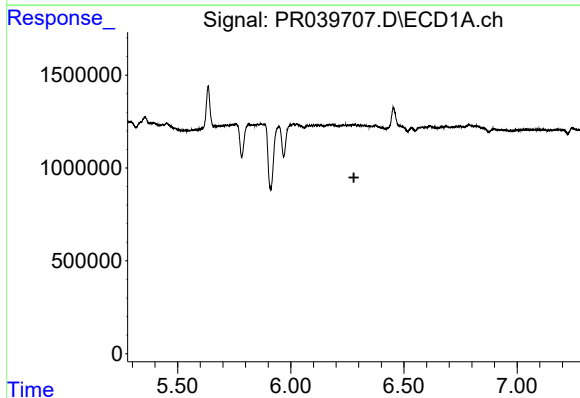
R.T.: 6.112 min
Delta R.T.: -0.041 min
Response: 110961
Conc: 0.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



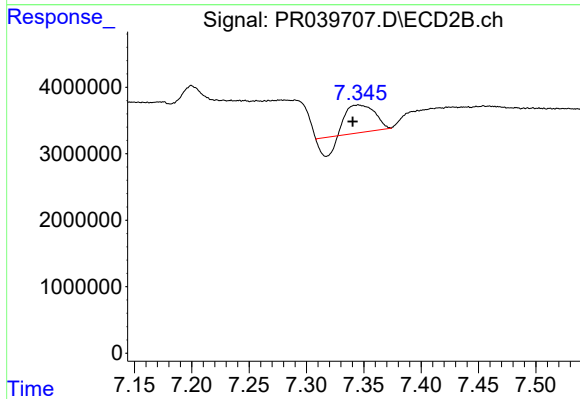
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.181 min
Response: 0
Conc: N.D.



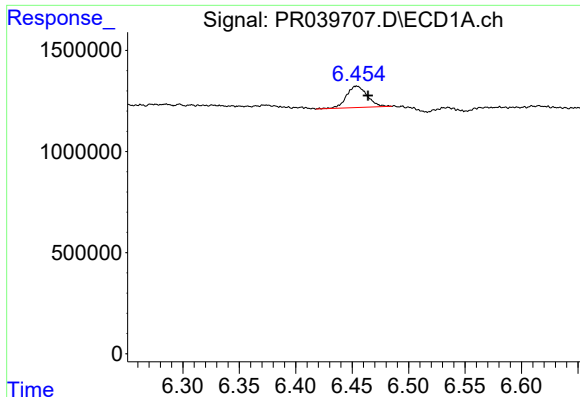
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.279 min
Response: 0
Conc: N.D.



#31 AR-1260-1

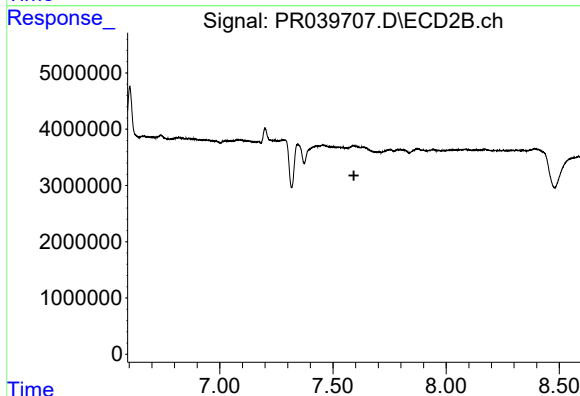
R.T.: 7.345 min
Delta R.T.: 0.005 min
Response: 5738473
Conc: 12.93 ng/ml



#32 AR-1260-2

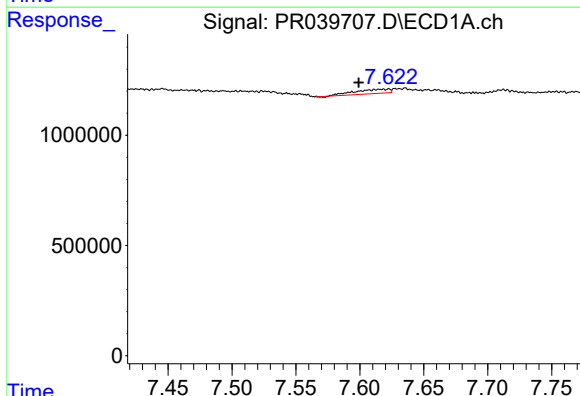
R.T.: 6.454 min
Delta R.T.: -0.010 min
Response: 1357293
Conc: 7.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



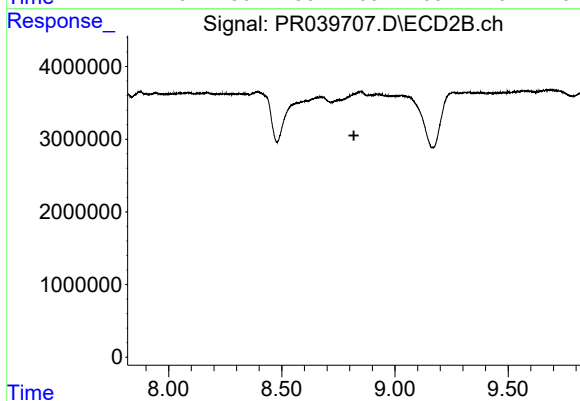
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.593 min
Response: 0
Conc: N.D.



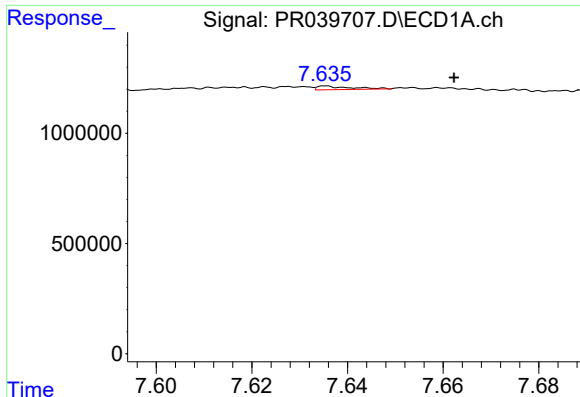
#38 AR-1262-3

R.T.: 7.619 min
Delta R.T.: 0.019 min
Response: 361758
Conc: 1.52 ng/ml



#38 AR-1262-3

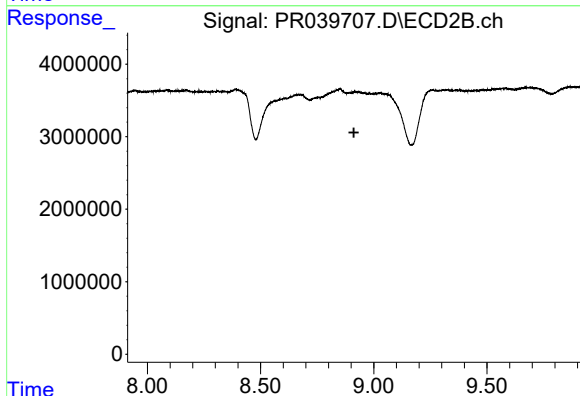
R.T.: 0.000 min
Exp R.T. : 8.819 min
Response: 0
Conc: N.D.



#39 AR-1262-4

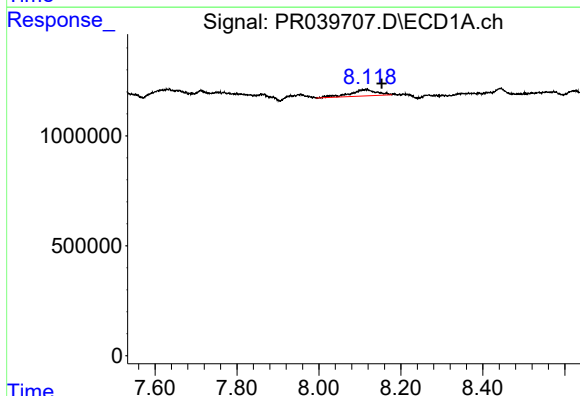
R.T.: 7.636 min
Delta R.T.: -0.027 min
Response: 83643
Conc: 0.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



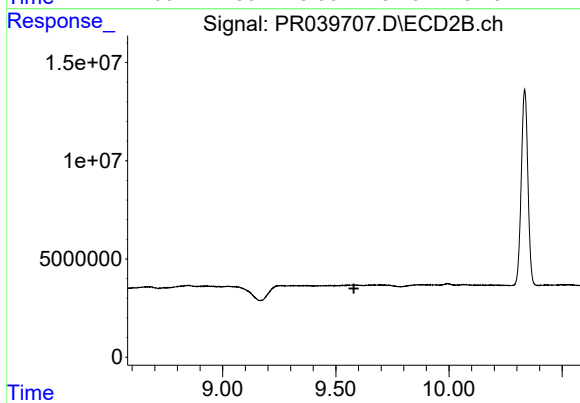
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.912 min
Response: 0
Conc: N.D.



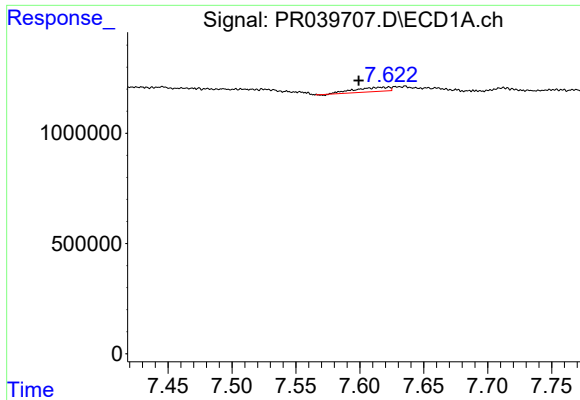
#40 AR-1262-5

R.T.: 8.118 min
Delta R.T.: -0.035 min
Response: 1307846
Conc: 6.73 ng/ml



#40 AR-1262-5

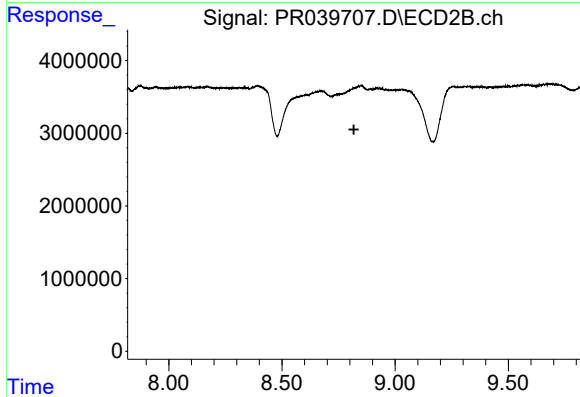
R.T.: 0.000 min
Exp R.T. : 9.580 min
Response: 0
Conc: N.D.



#41 AR-1268-1

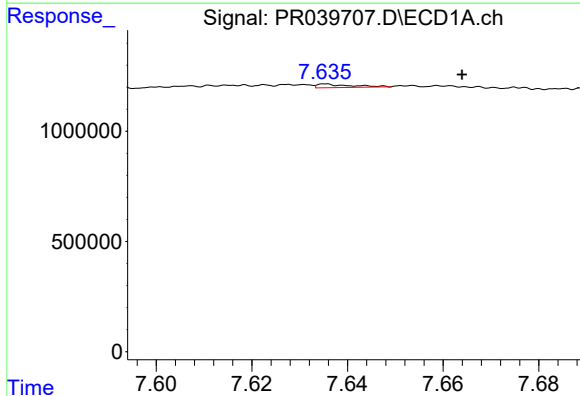
R.T.: 7.619 min
Delta R.T.: 0.019 min
Response: 361758
Conc: 0.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



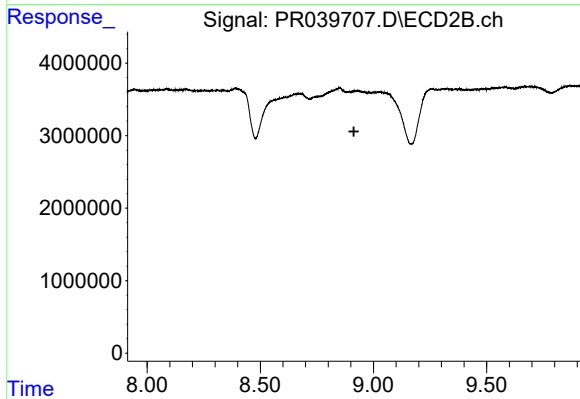
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.818 min
Response: 0
Conc: N.D.



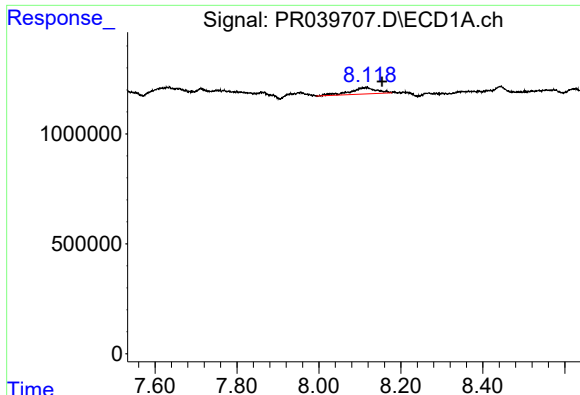
#42 AR-1268-2

R.T.: 7.636 min
Delta R.T.: -0.028 min
Response: 83643
Conc: 0.12 ng/ml



#42 AR-1268-2

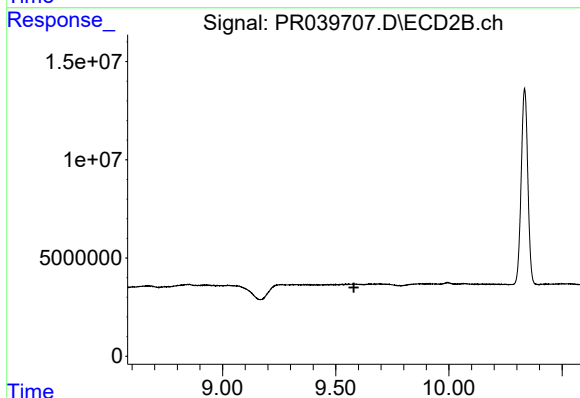
R.T.: 0.000 min
Exp R.T. : 8.913 min
Response: 0
Conc: N.D.



#44 AR-1268-4

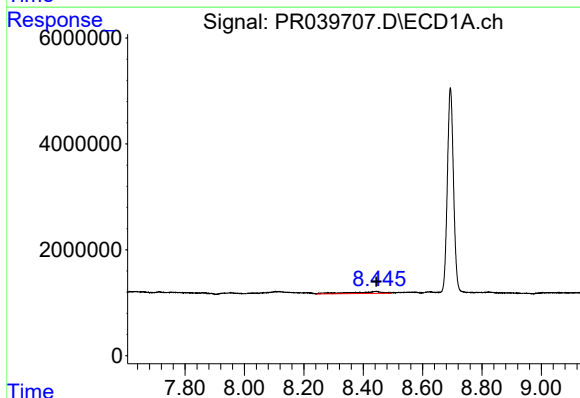
R.T.: 8.118 min
Delta R.T.: -0.036 min
Response: 1307846
Conc: 5.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



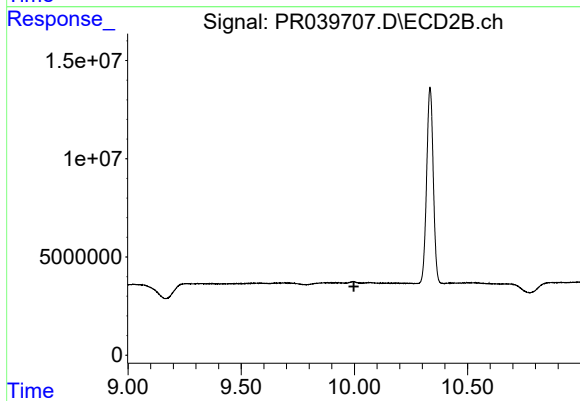
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.580 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.445 min
Delta R.T.: 0.000 min
Response: 2617505
Conc: 1.54 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.998 min
Response: 0
Conc: N.D.