

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091319\
 Data File : PR041075.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Sep 2019 14:36
 Operator : SM\AJ
 Sample : AR1268CCC400
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1268320

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 13 23:23:56 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091019CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 10 13:01:53 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...	4.725	3.993	77174458	322.6E6	25.112	24.225
2)	SA Decachlor...	10.648	9.120	181.7E6	582.7E6	65.284	59.622
Target Compounds							
5)	L1 AR-1016-3	0.000	5.334f	0	3147010	N.D.	15.490 #
6)	L1 AR-1016-4	0.000	5.334	0	3147010	N.D.	19.270 #
7)	L1 AR-1016-5	0.000	5.547	0	6947545	N.D.	29.894 #
9)	L2 AR-1221-2	0.000	4.299	0	2618076	N.D.	34.093 #
13)	L3 AR-1232-3	0.000	5.334f	0	3147010	N.D.	42.842 #
14)	L3 AR-1232-4	0.000	5.377	0	3514214	N.D.	52.907 #
15)	L3 AR-1232-5	0.000	5.547	0	6947545	N.D.	84.311 #
18)	L4 AR-1242-3	0.000	5.334f	0	3147010	N.D.	23.179 #
19)	L4 AR-1242-4	0.000	5.377	0	3514214	N.D.	25.556 #
20)	L4 AR-1242-5	6.760f	5.903	-699640	2750342	N.D.	11.992 #
22)	L5 AR-1248-2	0.000	5.334	0	3147010	N.D.	15.999 #
23)	L5 AR-1248-3	0.000	5.377	0	3514214	N.D.	17.297 #
24)	L5 AR-1248-4	6.760	5.547	-699640	6947545	N.D.	26.353 #
25)	L5 AR-1248-5	6.760f	5.943	-699640	3802063	N.D.	12.031 #
26)	L6 AR-1254-1	6.760	5.903	-699640	2750342	N.D.	5.745 #
27)	L6 AR-1254-2	0.000	6.120f	0	10266414	N.D.	23.250 #
28)	L6 AR-1254-3	0.000	6.458	0	5109362	N.D.	6.792 #
30)	L6 AR-1254-5	0.000	7.146f	0	103.5E6	N.D.	161.934 #
31)	L7 AR-1260-1	0.000	6.572	0	1042360	N.D.	2.046 #
32)	L7 AR-1260-2	0.000	6.775	0	4703900	N.D.	7.399 #
33)	L7 AR-1260-3	8.127	6.942	28398799	7557316	204.560	13.103 #
34)	L7 AR-1260-4	8.387	7.408	36319162	135.4E6	223.367	274.205
35)	L7 AR-1260-5	8.705	7.646	14485866	55020308	42.378	42.289
36)	L8 AR-1262-1	8.127	7.146	28398799	103.5E6	125.289	126.238
37)	L8 AR-1262-2	8.705	7.646	14485866	55020308	33.061	35.261
38)	L8 AR-1262-3	9.035	7.934	154.8E6	563.0E6	551.487	932.376 #
39)	L8 AR-1262-4	9.136	7.999	140.2E6	519.5E6	689.928	465.862 #
40)	L8 AR-1262-5	9.838	8.516	51906747	179.1E6	357.631	342.711
41)	L9 AR-1268-1	9.035	7.934	154.8E6	563.0E6	347.248	351.144
42)	L9 AR-1268-2	9.136	7.999	140.2E6	519.5E6	343.388	347.607
43)	L9 AR-1268-3	9.381	8.215	115.9E6	430.9E6	342.747	344.834
44)	L9 AR-1268-4	9.838	8.516	51906747	179.1E6	361.923	343.887
45)	L9 AR-1268-5	10.283	8.836	399.4E6	1328.6E6	352.113	360.143

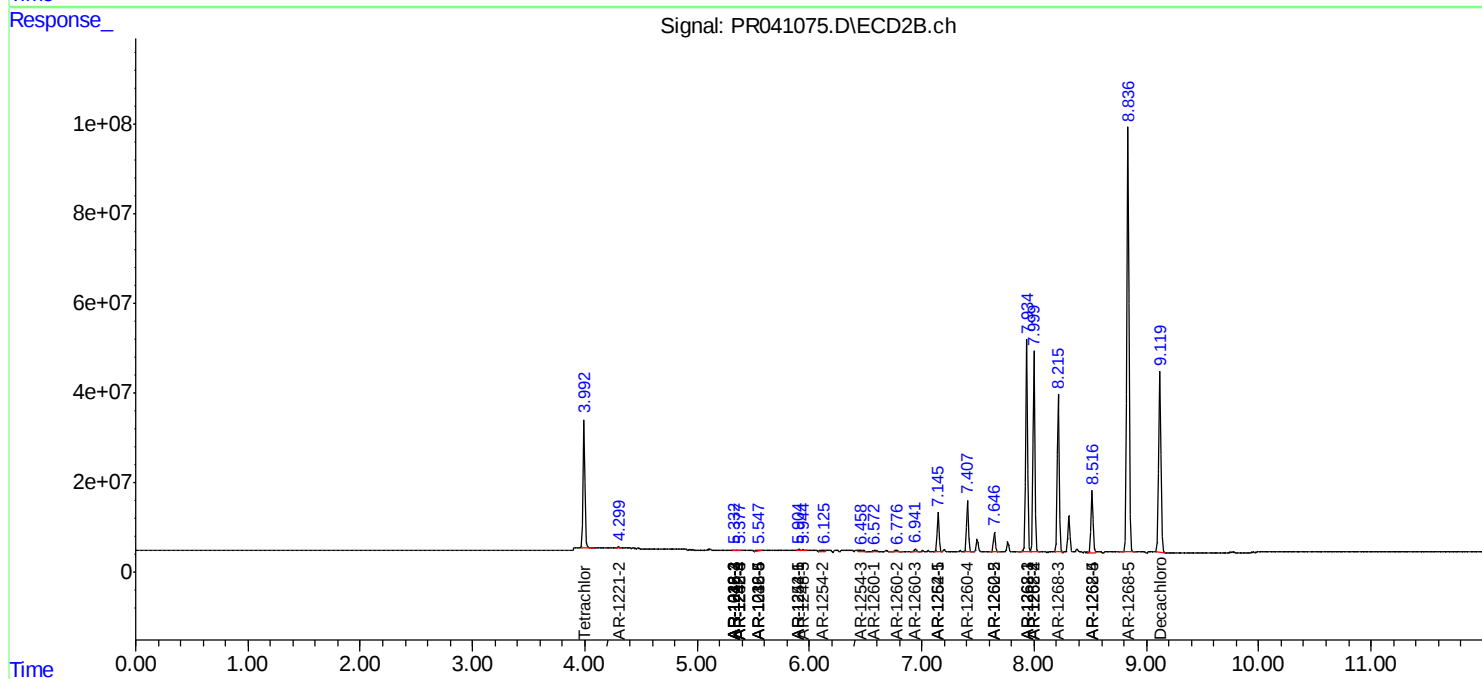
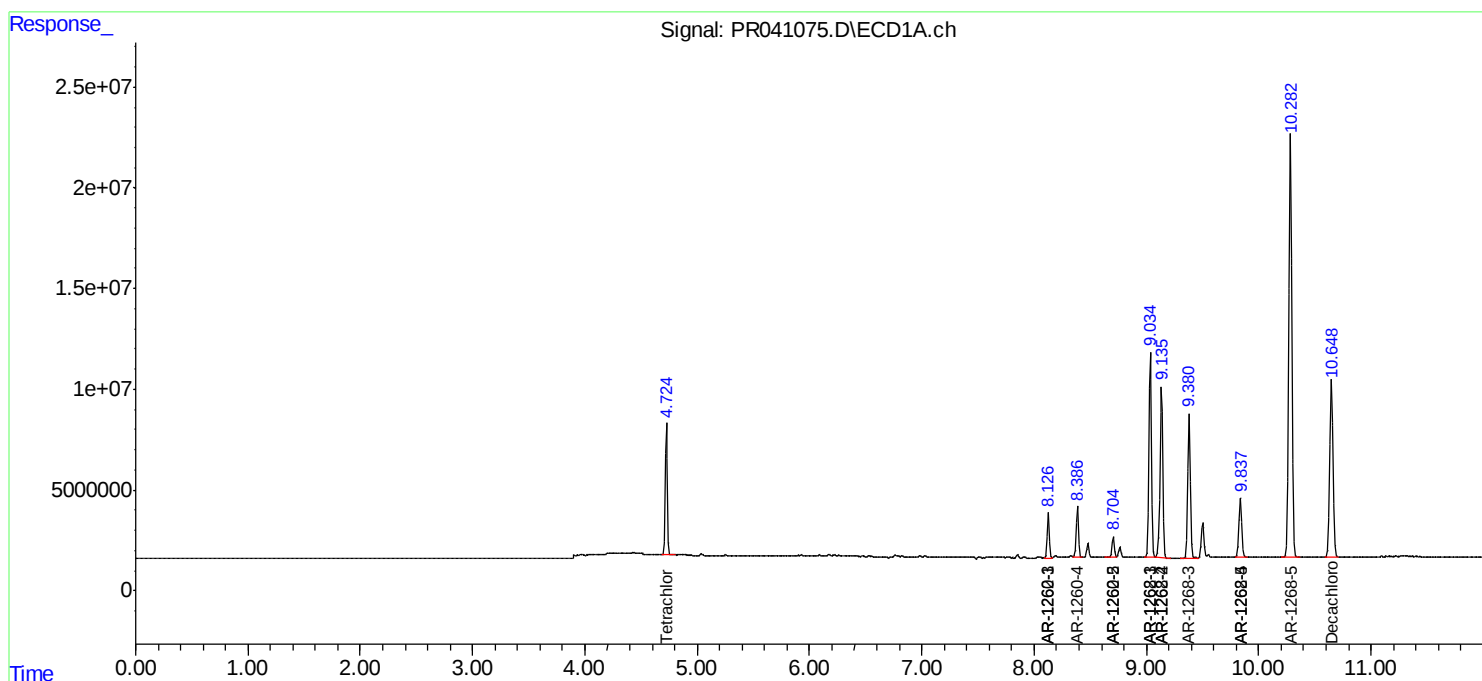
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

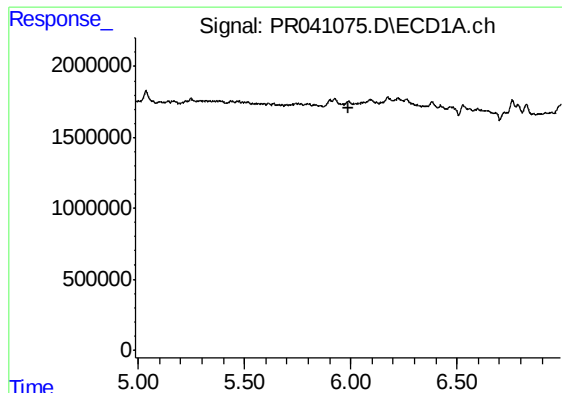
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091319\
Data File : PR041075.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Sep 2019 14:36
Operator : SM\AJ
Sample : AR1268CCC400
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
AR1268320

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 13 23:23:56 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091019CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 10 13:01:53 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

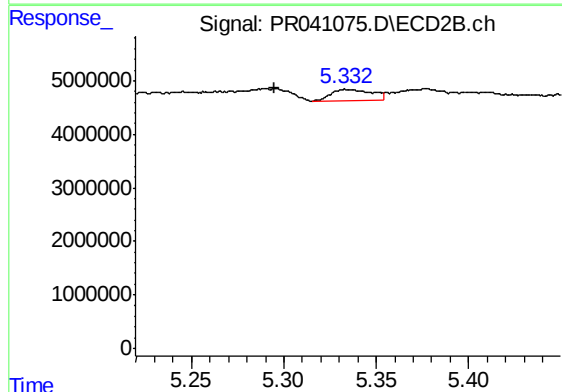




#5 AR-1016-3

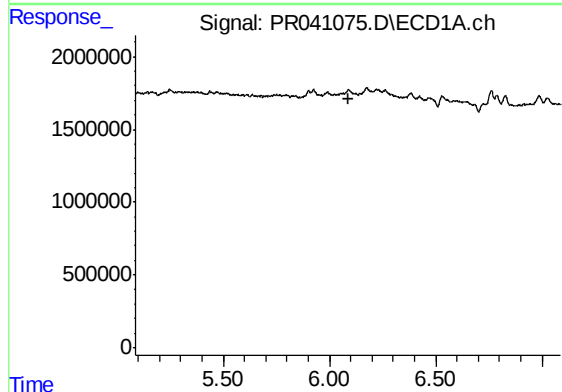
R.T.: 0.000 min
Exp R.T. : 5.987 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1268320



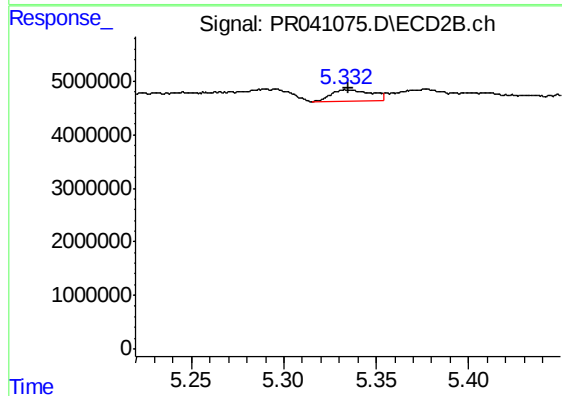
#5 AR-1016-3

R.T.: 5.334 min
Delta R.T.: 0.039 min
Response: 3147010
Conc: 15.49 ng/ml



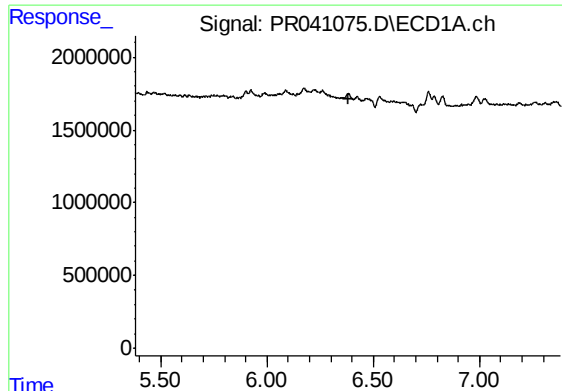
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.087 min
Response: 0
Conc: N.D.



#6 AR-1016-4

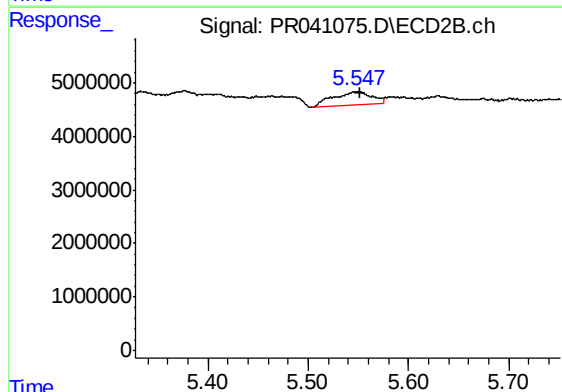
R.T.: 5.334 min
Delta R.T.: 0.000 min
Response: 3147010
Conc: 19.27 ng/ml



#7 AR-1016-5

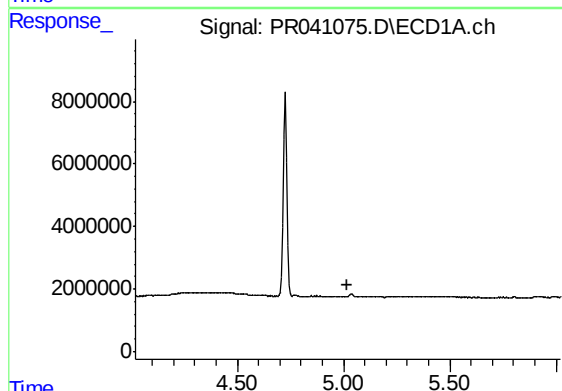
R.T.: 0.000 min
Exp R.T. : 6.381 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1268320



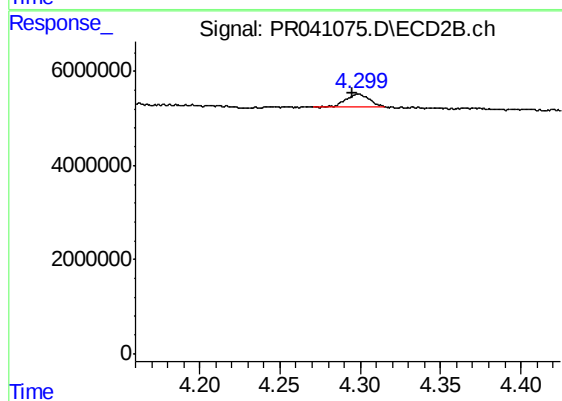
#7 AR-1016-5

R.T.: 5.547 min
Delta R.T.: -0.005 min
Response: 6947545
Conc: 29.89 ng/ml



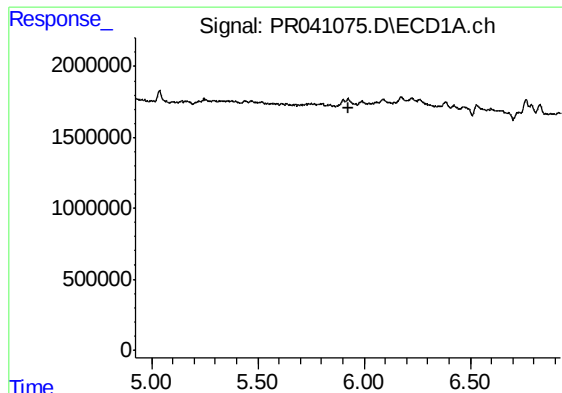
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.020 min
Response: 0
Conc: N.D.



#9 AR-1221-2

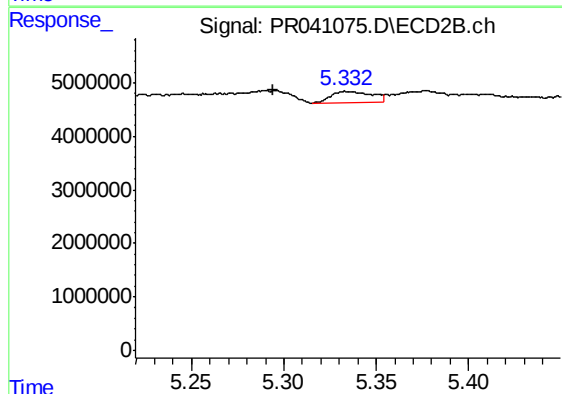
R.T.: 4.299 min
Delta R.T.: 0.004 min
Response: 2618076
Conc: 34.09 ng/ml



#13 AR-1232-3

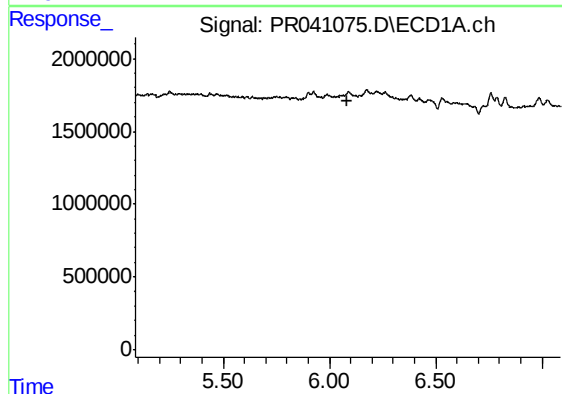
R.T.: 0.000 min
Exp R.T. : 5.924 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1268320



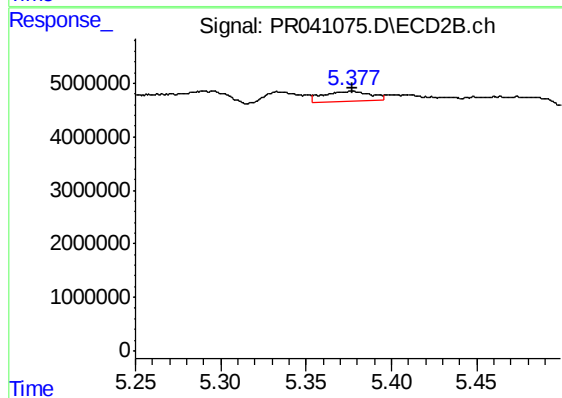
#13 AR-1232-3

R.T.: 5.334 min
Delta R.T.: 0.040 min
Response: 3147010
Conc: 42.84 ng/ml



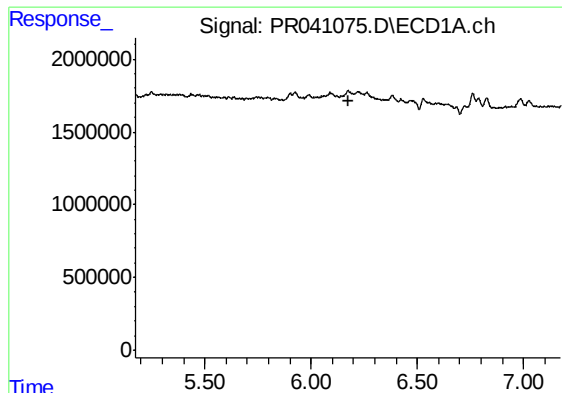
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.087 min
Response: 0
Conc: N.D.



#14 AR-1232-4

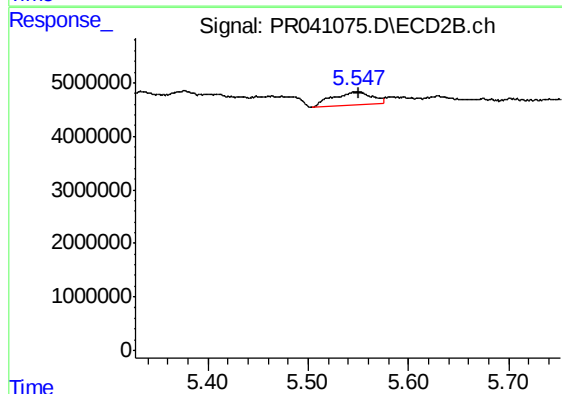
R.T.: 5.377 min
Delta R.T.: 0.000 min
Response: 3514214
Conc: 52.91 ng/ml



#15 AR-1232-5

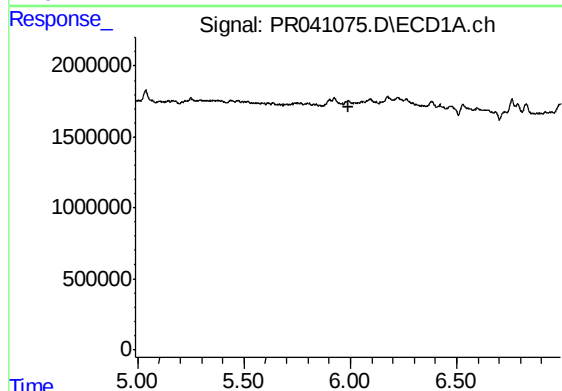
R.T.: 0.000 min
Exp R.T. : 6.174 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1268320



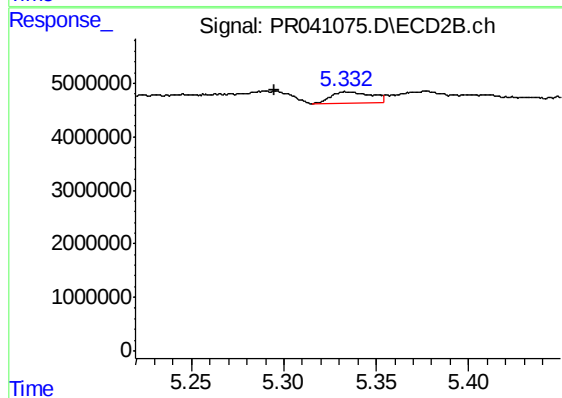
#15 AR-1232-5

R.T.: 5.547 min
Delta R.T.: -0.003 min
Response: 6947545
Conc: 84.31 ng/ml



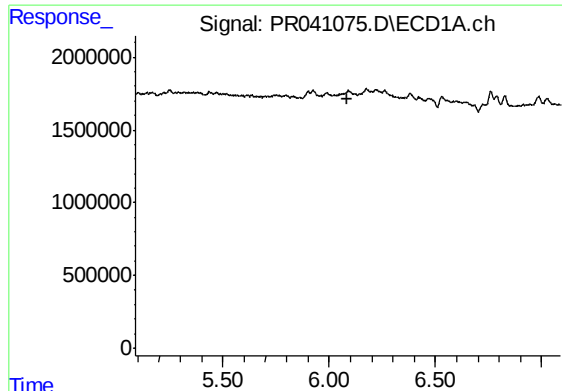
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.989 min
Response: 0
Conc: N.D.



#18 AR-1242-3

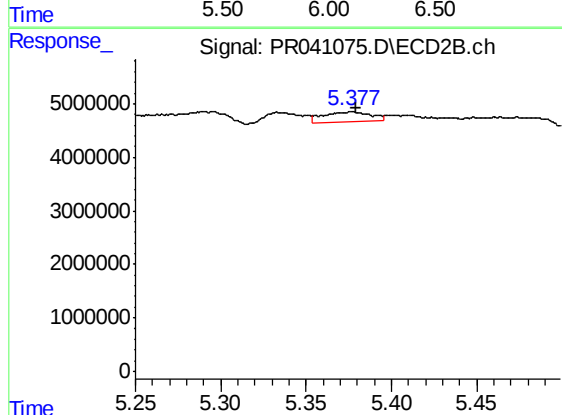
R.T.: 5.334 min
Delta R.T.: 0.039 min
Response: 3147010
Conc: 23.18 ng/ml



#19 AR-1242-4

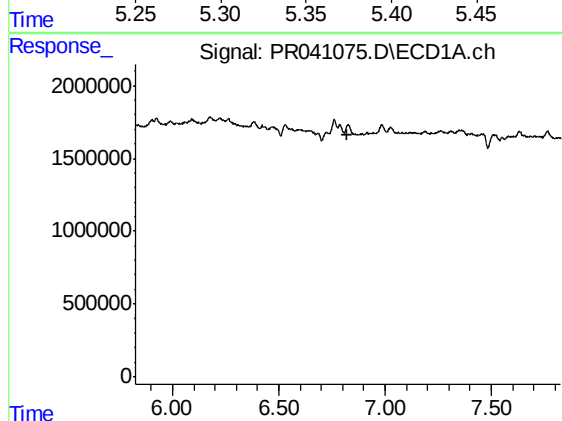
R.T.: 0.000 min
Exp R.T.: 6.088 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1268320



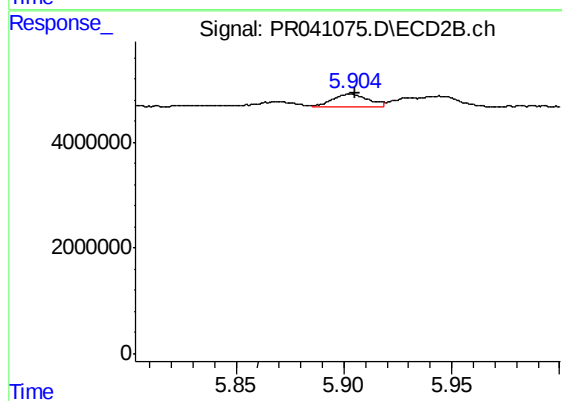
#19 AR-1242-4

R.T.: 5.377 min
Delta R.T.: -0.002 min
Response: 3514214
Conc: 25.56 ng/ml



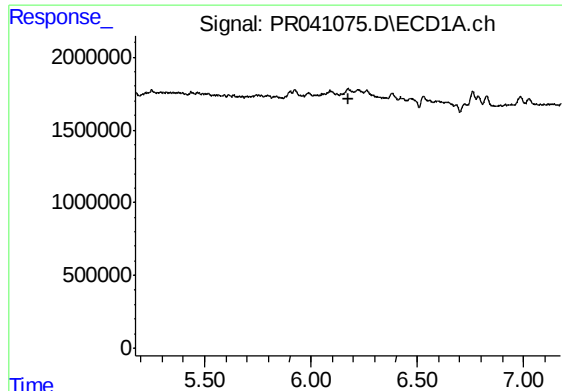
#20 AR-1242-5

R.T.: 6.760 min
Delta R.T.: -0.065 min
Response: -699640
Conc: N.D.



#20 AR-1242-5

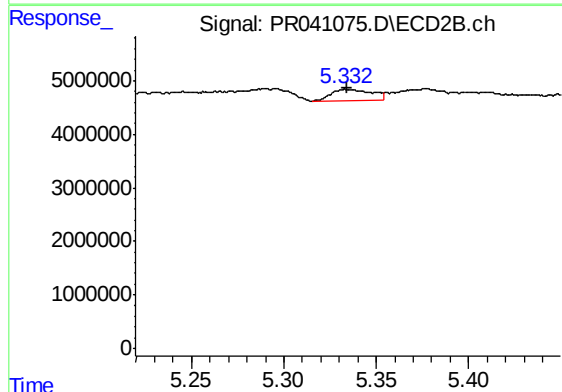
R.T.: 5.903 min
Delta R.T.: -0.002 min
Response: 2750342
Conc: 11.99 ng/ml



#22 AR-1248-2

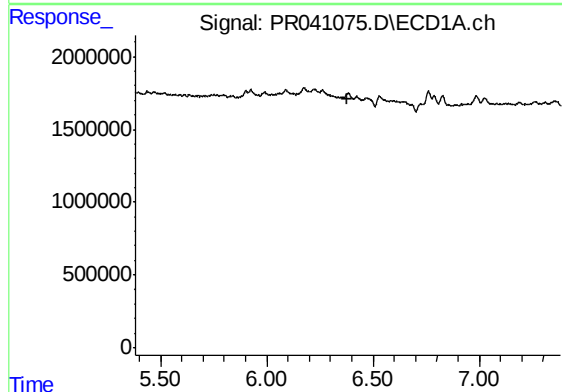
R.T.: 0.000 min
Exp R.T.: 6.174 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1268320



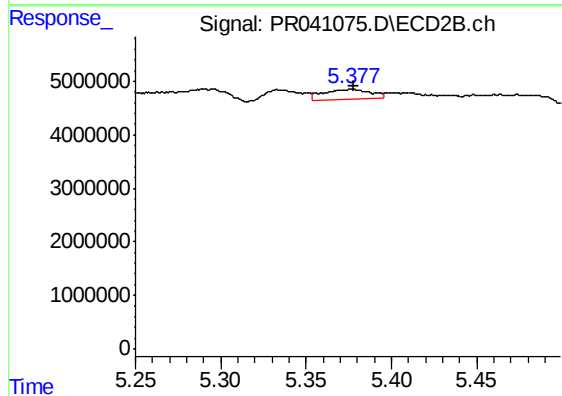
#22 AR-1248-2

R.T.: 5.334 min
Delta R.T.: 0.000 min
Response: 3147010
Conc: 16.00 ng/ml



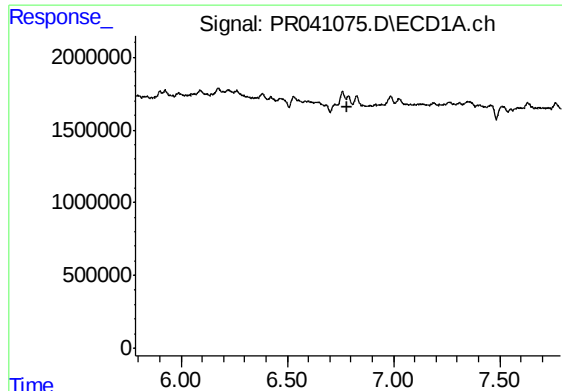
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.382 min
Response: 0
Conc: N.D.



#23 AR-1248-3

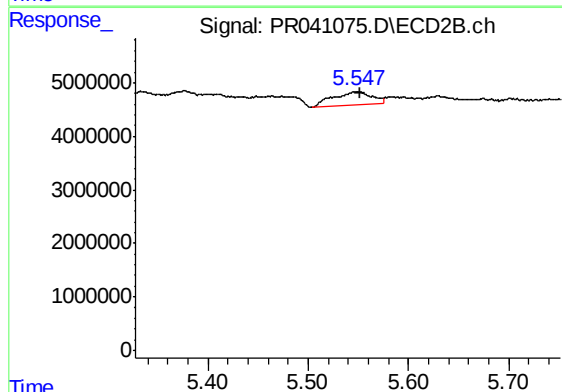
R.T.: 5.377 min
Delta R.T.: 0.000 min
Response: 3514214
Conc: 17.30 ng/ml



#24 AR-1248-4

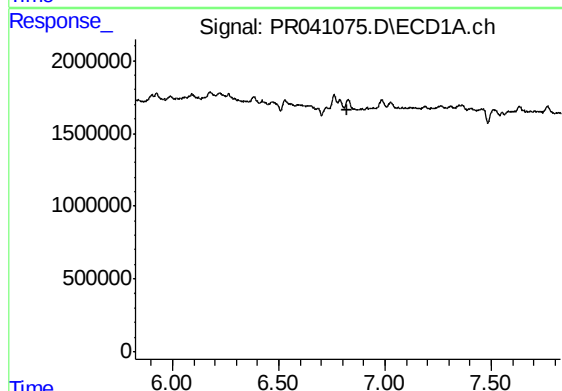
R.T.: 6.760 min
Delta R.T.: -0.025 min
Response: -699640
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1268320



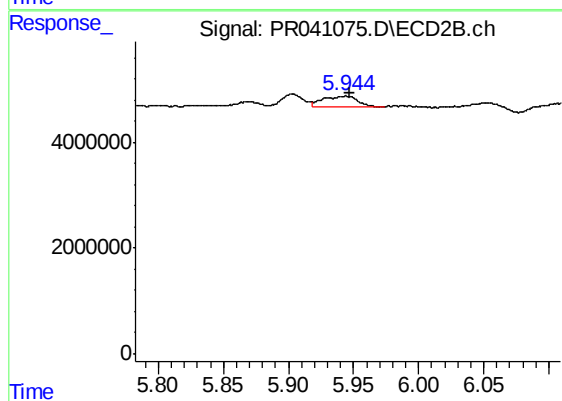
#24 AR-1248-4

R.T.: 5.547 min
Delta R.T.: -0.005 min
Response: 6947545
Conc: 26.35 ng/ml



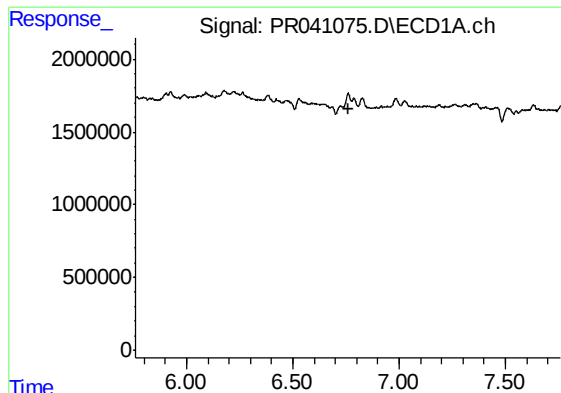
#25 AR-1248-5

R.T.: 6.760 min
Delta R.T.: -0.065 min
Response: -699640
Conc: N.D.



#25 AR-1248-5

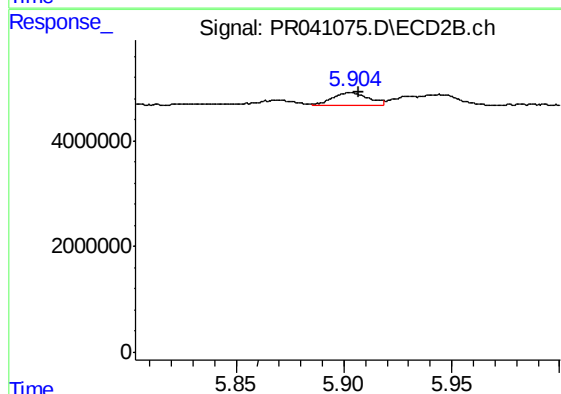
R.T.: 5.943 min
Delta R.T.: -0.004 min
Response: 3802063
Conc: 12.03 ng/ml



#26 AR-1254-1

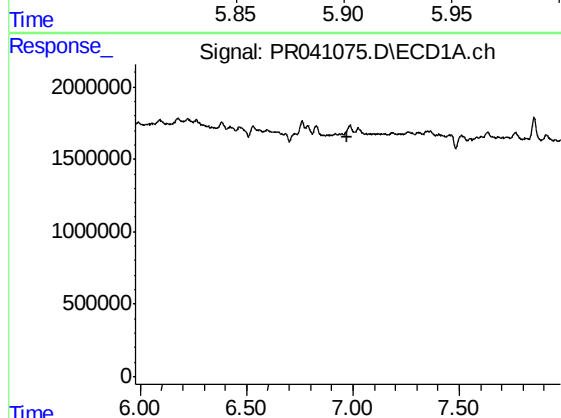
R.T.: 6.760 min
Delta R.T.: 0.001 min
Response: -699640
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1268320



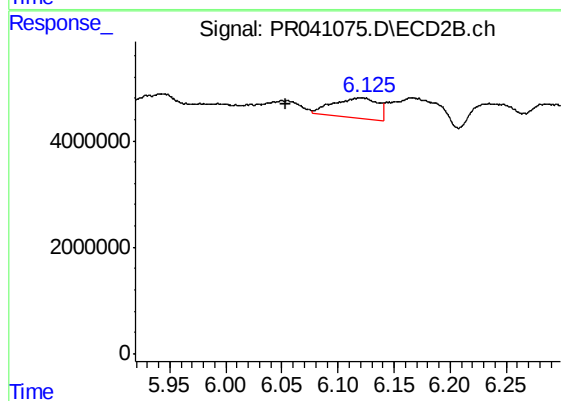
#26 AR-1254-1

R.T.: 5.903 min
Delta R.T.: -0.003 min
Response: 2750342
Conc: 5.74 ng/ml



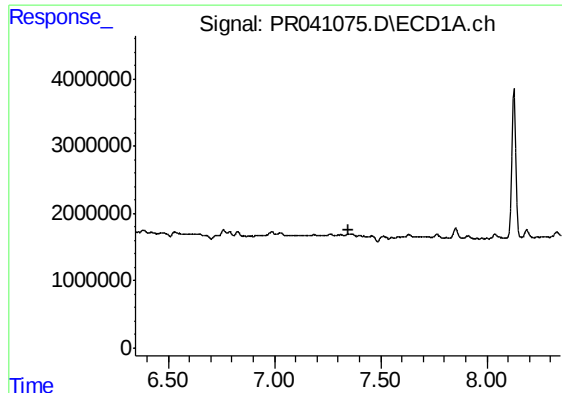
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.976 min
Response: 0
Conc: N.D.



#27 AR-1254-2

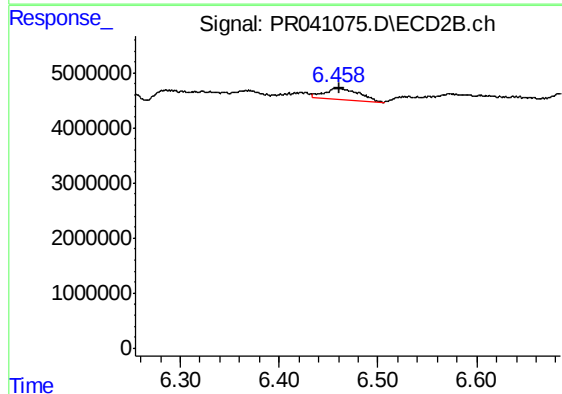
R.T.: 6.120 min
Delta R.T.: 0.066 min
Response: 10266414
Conc: 23.25 ng/ml



#28 AR-1254-3

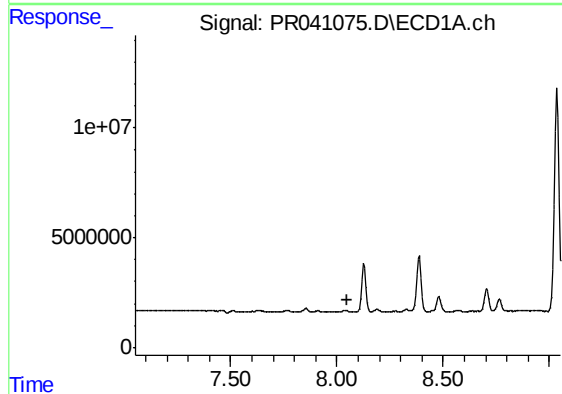
R.T.: 0.000 min
Exp R.T. : 7.346 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1268320



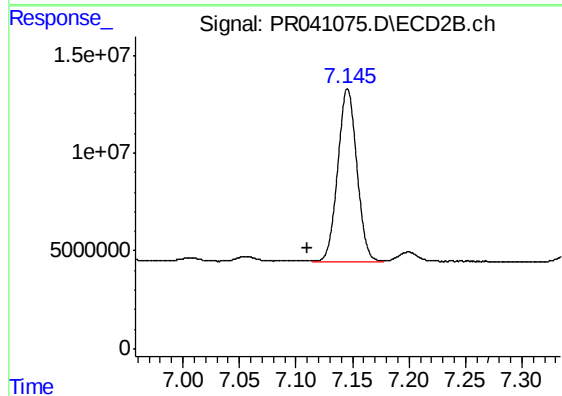
#28 AR-1254-3

R.T.: 6.458 min
Delta R.T.: -0.004 min
Response: 5109362
Conc: 6.79 ng/ml



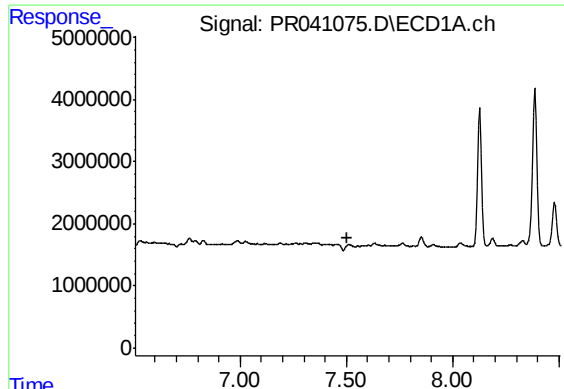
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.052 min
Response: 0
Conc: N.D.



#30 AR-1254-5

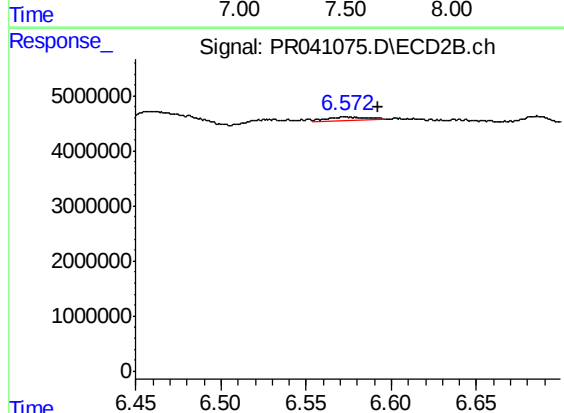
R.T.: 7.146 min
Delta R.T.: 0.035 min
Response: 103459546
Conc: 161.93 ng/ml



#31 AR-1260-1

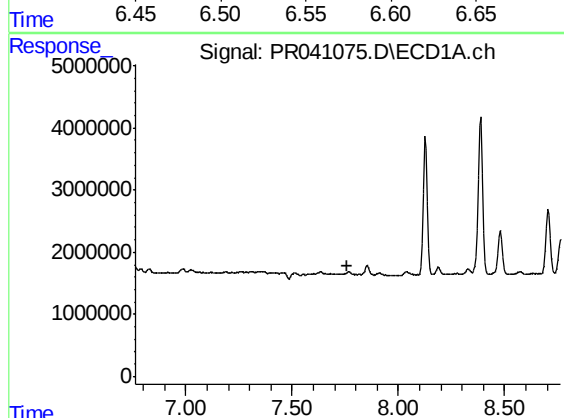
R.T.: 0.000 min
Exp R.T.: 7.507 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1268320



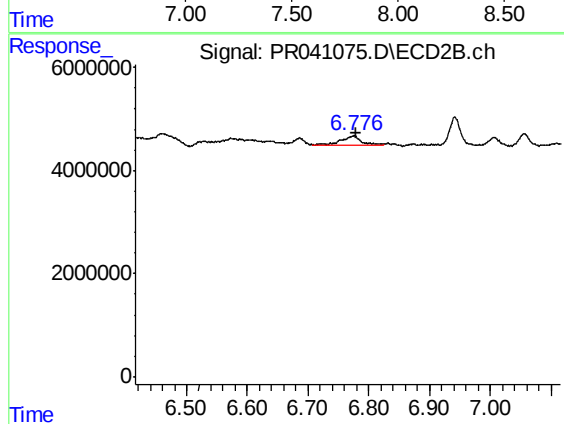
#31 AR-1260-1

R.T.: 6.572 min
Delta R.T.: -0.020 min
Response: 1042360
Conc: 2.05 ng/ml



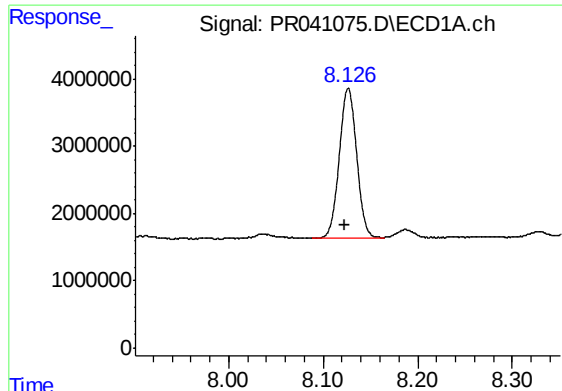
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.762 min
Response: 0
Conc: N.D.



#32 AR-1260-2

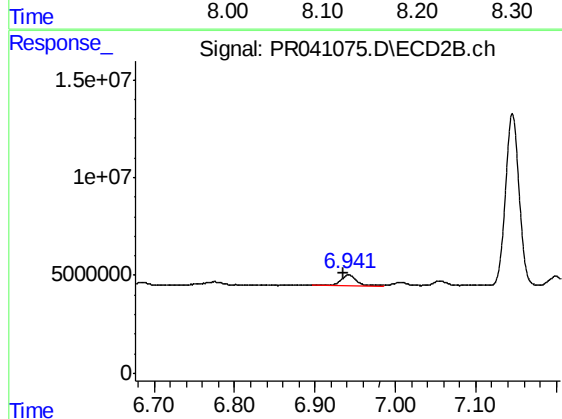
R.T.: 6.775 min
Delta R.T.: -0.003 min
Response: 4703900
Conc: 7.40 ng/ml



#33 AR-1260-3

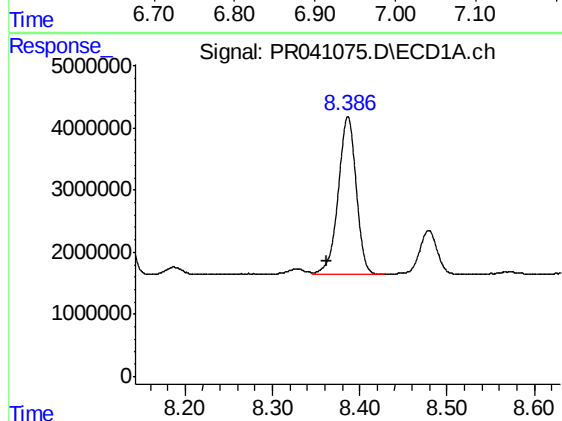
R.T.: 8.127 min
Delta R.T.: 0.004 min
Response: 28398799
Conc: 204.56 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1268320



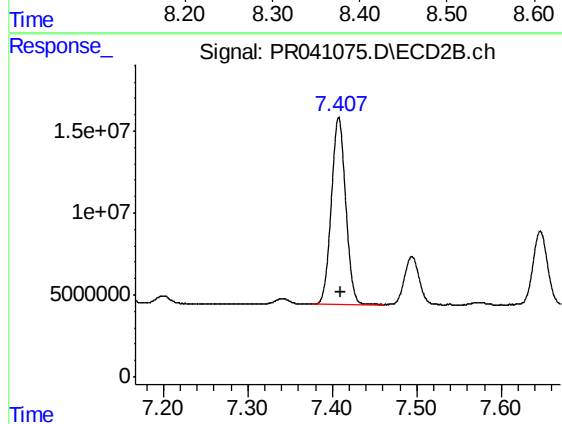
#33 AR-1260-3

R.T.: 6.942 min
Delta R.T.: 0.006 min
Response: 7557316
Conc: 13.10 ng/ml



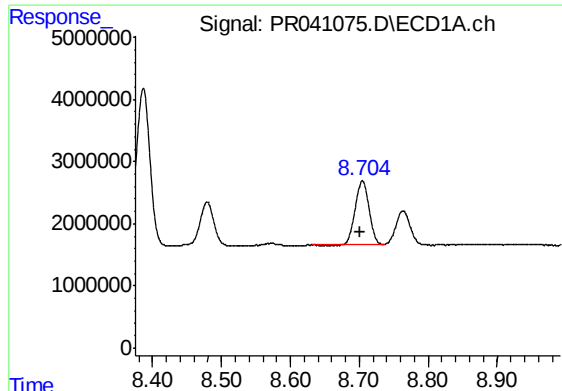
#34 AR-1260-4

R.T.: 8.387 min
Delta R.T.: 0.024 min
Response: 36319162
Conc: 223.37 ng/ml



#34 AR-1260-4

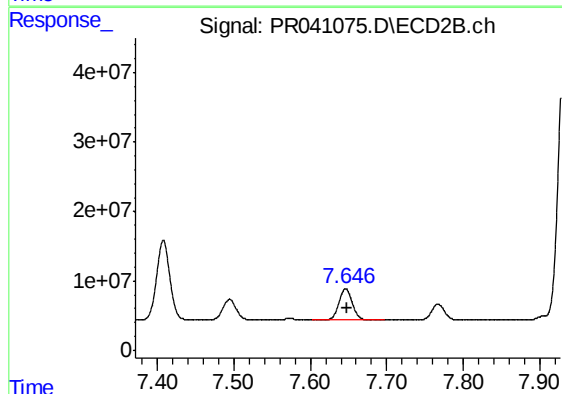
R.T.: 7.408 min
Delta R.T.: -0.003 min
Response: 135378967
Conc: 274.21 ng/ml



#35 AR-1260-5

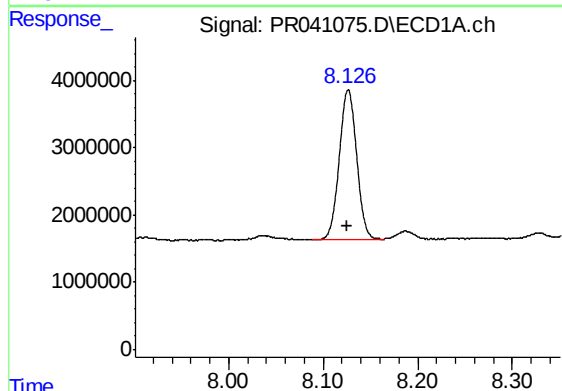
R.T.: 8.705 min
Delta R.T.: 0.004 min
Response: 14485866
Conc: 42.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1268320



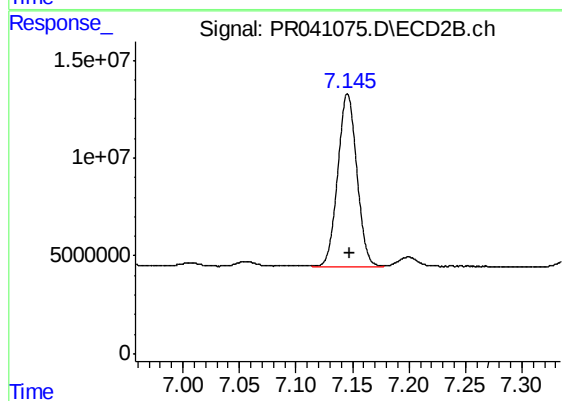
#35 AR-1260-5

R.T.: 7.646 min
Delta R.T.: -0.002 min
Response: 55020308
Conc: 42.29 ng/ml



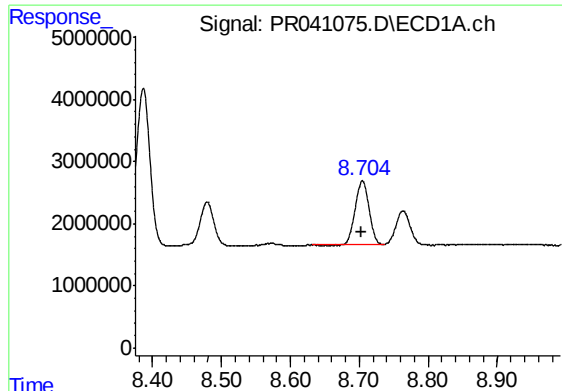
#36 AR-1262-1

R.T.: 8.127 min
Delta R.T.: 0.002 min
Response: 28398799
Conc: 125.29 ng/ml



#36 AR-1262-1

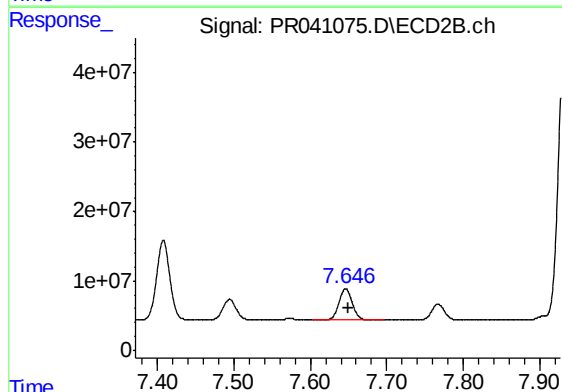
R.T.: 7.146 min
Delta R.T.: -0.002 min
Response: 103459546
Conc: 126.24 ng/ml



#37 AR-1262-2

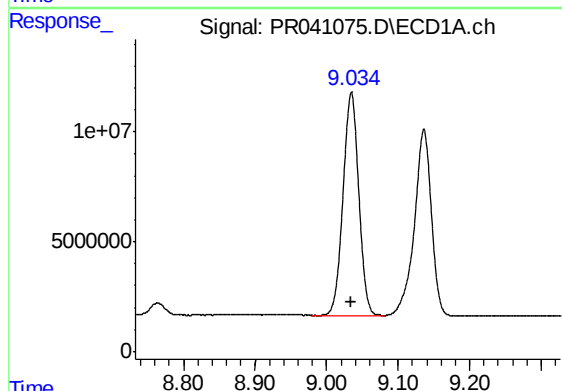
R.T.: 8.705 min
Delta R.T.: 0.001 min
Response: 14485866
Conc: 33.06 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1268320



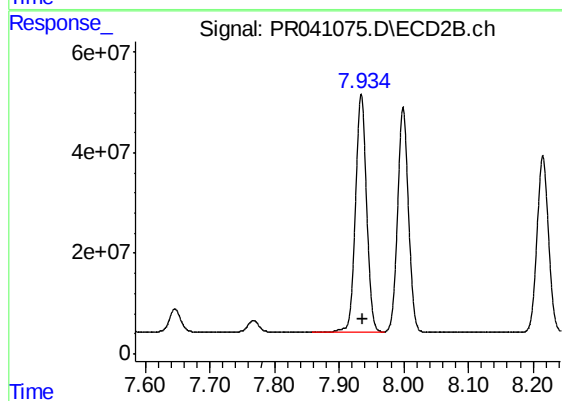
#37 AR-1262-2

R.T.: 7.646 min
Delta R.T.: -0.003 min
Response: 55020308
Conc: 35.26 ng/ml



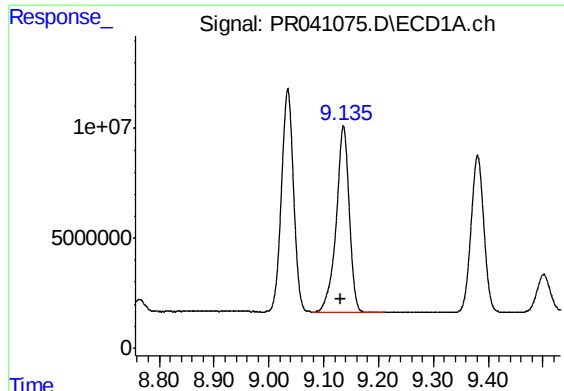
#38 AR-1262-3

R.T.: 9.035 min
Delta R.T.: 0.000 min
Response: 154825433
Conc: 551.49 ng/ml



#38 AR-1262-3

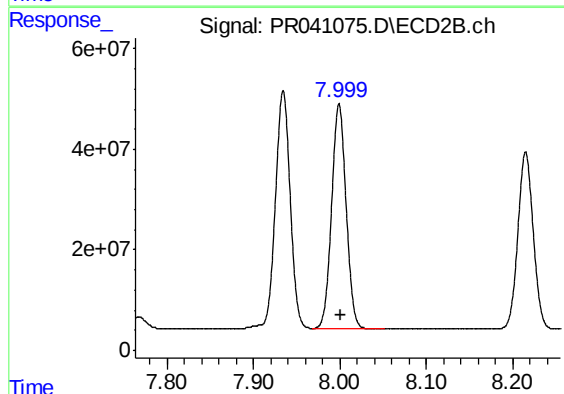
R.T.: 7.934 min
Delta R.T.: -0.002 min
Response: 563038925
Conc: 932.38 ng/ml



#39 AR-1262-4

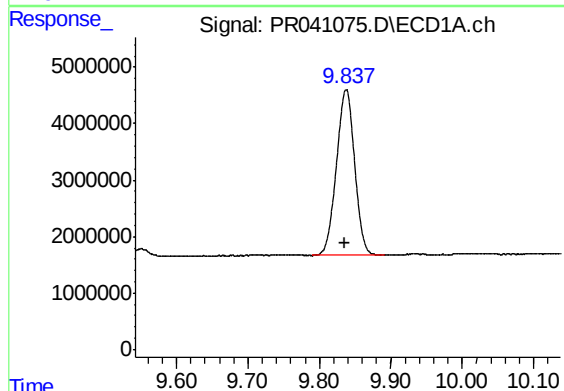
R.T.: 9.136 min
Delta R.T.: 0.004 min
Response: 140194747
Conc: 689.93 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1268320



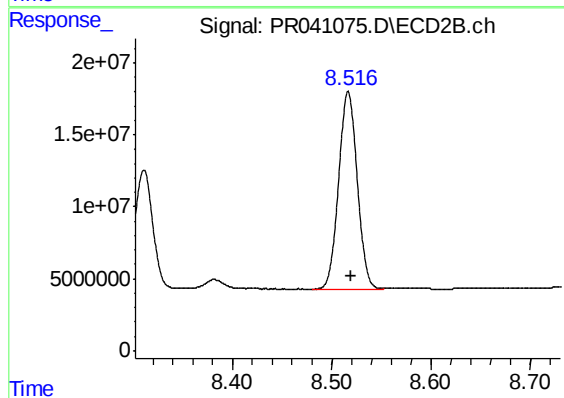
#39 AR-1262-4

R.T.: 7.999 min
Delta R.T.: -0.003 min
Response: 519486977
Conc: 465.86 ng/ml



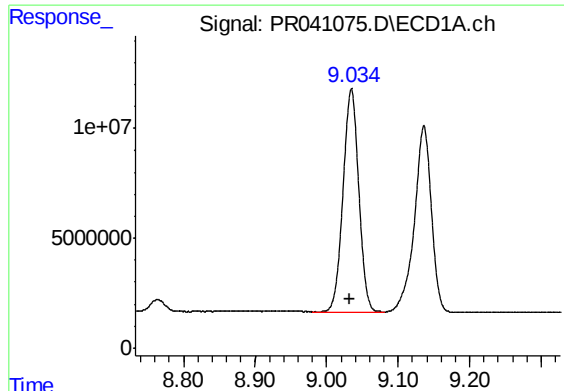
#40 AR-1262-5

R.T.: 9.838 min
Delta R.T.: 0.002 min
Response: 51906747
Conc: 357.63 ng/ml



#40 AR-1262-5

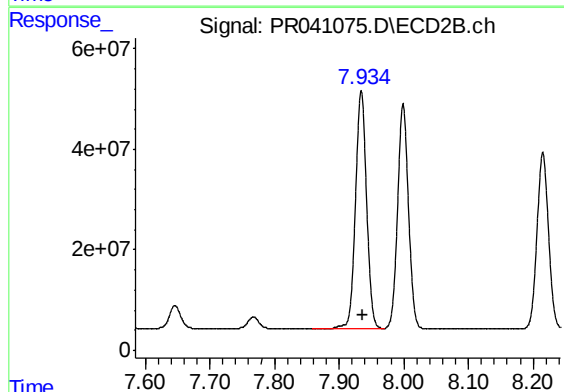
R.T.: 8.516 min
Delta R.T.: -0.003 min
Response: 179085495
Conc: 342.71 ng/ml



#41 AR-1268-1

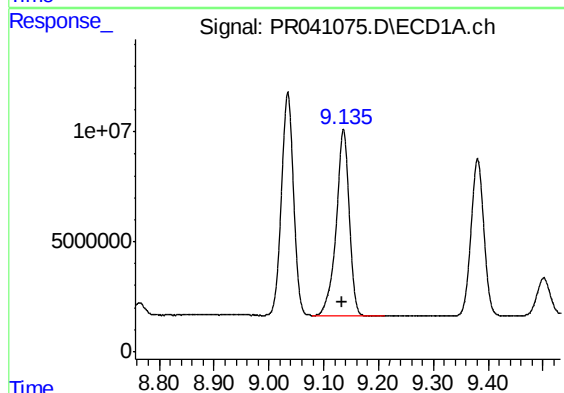
R.T.: 9.035 min
Delta R.T.: 0.002 min
Response: 154825433
Conc: 347.25 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1268320



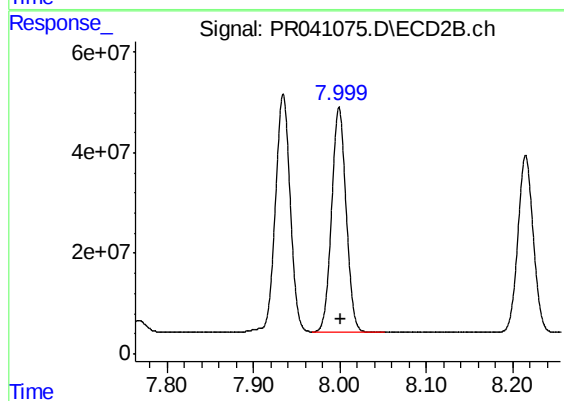
#41 AR-1268-1

R.T.: 7.934 min
Delta R.T.: -0.003 min
Response: 563038925
Conc: 351.14 ng/ml



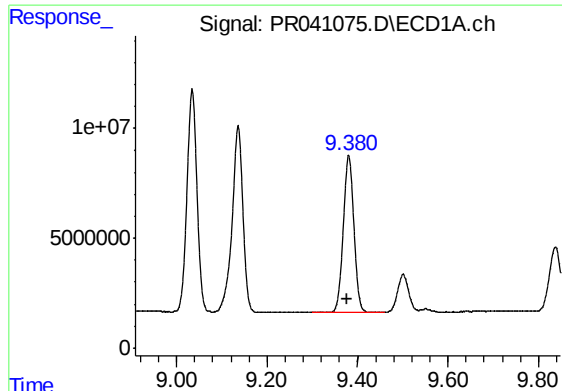
#42 AR-1268-2

R.T.: 9.136 min
Delta R.T.: 0.002 min
Response: 140194747
Conc: 343.39 ng/ml



#42 AR-1268-2

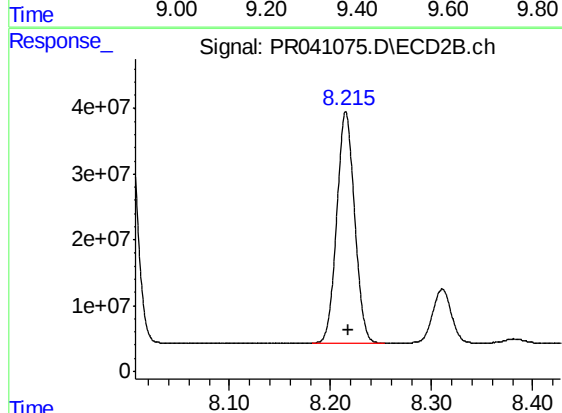
R.T.: 7.999 min
Delta R.T.: -0.002 min
Response: 519486977
Conc: 347.61 ng/ml



#43 AR-1268-3

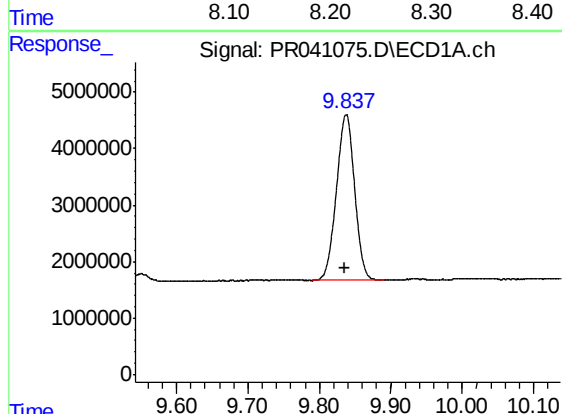
R.T.: 9.381 min
Delta R.T.: 0.003 min
Response: 115937754
Conc: 342.75 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1268320



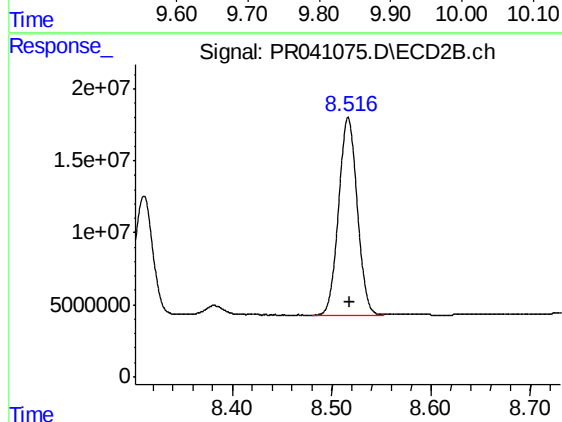
#43 AR-1268-3

R.T.: 8.215 min
Delta R.T.: -0.002 min
Response: 430929986
Conc: 344.83 ng/ml



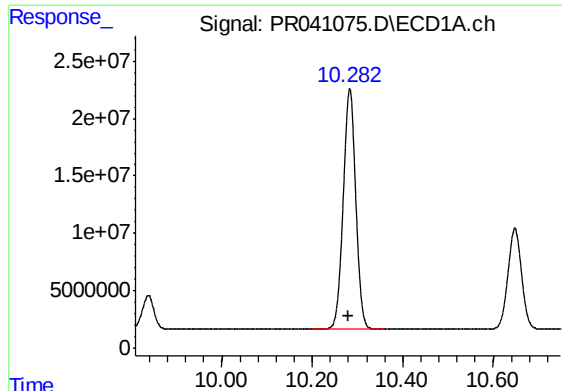
#44 AR-1268-4

R.T.: 9.838 min
Delta R.T.: 0.003 min
Response: 51906747
Conc: 361.92 ng/ml



#44 AR-1268-4

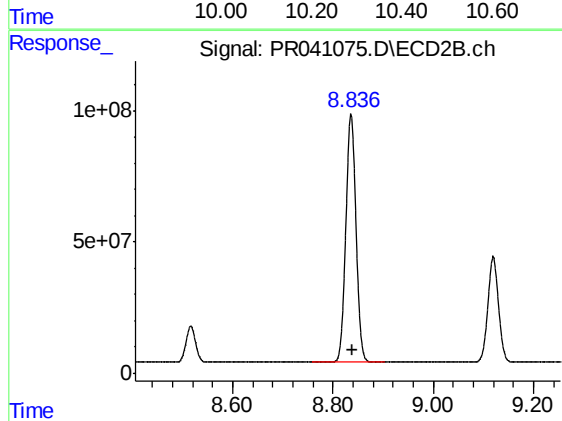
R.T.: 8.516 min
Delta R.T.: -0.002 min
Response: 179085495
Conc: 343.89 ng/ml



#45 AR-1268-5

R.T.: 10.283 min
Delta R.T.: 0.004 min
Response: 399418481
Conc: 352.11 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1268320



#45 AR-1268-5

R.T.: 8.836 min
Delta R.T.: -0.003 min
Response: 1328569415
Conc: 360.14 ng/ml