

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092619\
 Data File : PR041570.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Sep 2019 23:42
 Operator : SM\AJ
 Sample : MDL-AR1254-W-7
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 MDL-AR1254-W-7

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 27 01:49:54 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR092319CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 24 04:36:18 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...	4.739	4.005	30872197	129.2E6	23.257	21.353
2)	SA Decachlor...	10.658	9.119	148.3E6	453.3E6	46.474	42.023
Target Compounds							
5)	L1 AR-1016-3	0.000	5.339f	0	4015921	N.D.	33.936 #
6)	L1 AR-1016-4	0.000	5.339	0	4015921	N.D.	41.224 #
7)	L1 AR-1016-5	6.392	5.556	999604	2514011	20.205	18.083
8)	L2 AR-1221-1	0.000	4.177f	0	1078956	N.D.	18.824 #
9)	L2 AR-1221-2	0.000	4.310	0	1267718	N.D.	36.351 #
13)	L3 AR-1232-3	0.000	5.339f	0	4015921	N.D.	89.434 #
14)	L3 AR-1232-4	0.000	5.383	0	1656775	N.D.	39.554 #
15)	L3 AR-1232-5	6.185	5.556	1486338	2514011	107.568	46.996 #
18)	L4 AR-1242-3	0.000	5.339f	0	4015921	N.D.	44.274 #
19)	L4 AR-1242-4	0.000	5.383	0	1656775	N.D.	17.606 #
20)	L4 AR-1242-5	6.837	5.910	1080734	13333285	21.084	78.599 #
22)	L5 AR-1248-2	6.185	5.339	1486338	4015921	26.984	33.018
23)	L5 AR-1248-3	6.392	5.383	999604	1656775	15.568	13.068
24)	L5 AR-1248-4	6.794	5.556	1611240	2514011	18.880	14.978
25)	L5 AR-1248-5	6.837	5.952	1080734	1965135	13.263	9.025 #
26)	L6 AR-1254-1	6.769	5.910	3612895	13333285	43.415	41.114
27)	L6 AR-1254-2	6.985	6.057	5767580	13181480	41.046	43.147
28)	L6 AR-1254-3	7.355	6.464	6385909	20959241	37.689	37.457
29)	L6 AR-1254-4	7.640	6.691	5106776	15198764	37.621	35.615
30)	L6 AR-1254-5	8.059	7.110	4509939	20382545	29.329	35.232
31)	L7 AR-1260-1	7.517	6.594	2349763	10175138	19.843	26.125 #
32)	L7 AR-1260-2	7.771	6.780	2841726	9459803	19.257	17.548
33)	L7 AR-1260-3	0.000	6.935	0	8208677	N.D.	17.573 #
34)	L7 AR-1260-4	8.363	7.409	2201479	1210344	15.419	2.856 #
35)	L7 AR-1260-5	8.710	7.646	914568	2184884	2.969	1.794 #
36)	L8 AR-1262-1	0.000	7.110	0	20382545	N.D.	60.897 #
37)	L8 AR-1262-2	8.710	7.646	914568	2184884	2.412	1.582 #
38)	L8 AR-1262-3	0.000	7.996f	0	5259728	N.D.	9.196 #
39)	L8 AR-1262-4	0.000	7.996	0	5259728	N.D.	5.190 #
41)	L9 AR-1268-1	0.000	7.996f	0	5259728	N.D.	3.108 #
42)	L9 AR-1268-2	0.000	7.996	0	5259728	N.D.	3.362 #
43)	L9 AR-1268-3	0.000	8.214	0	2165312	N.D.	1.637 #
45)	L9 AR-1268-5	0.000	8.836	0	2902677	N.D.	0.658 #

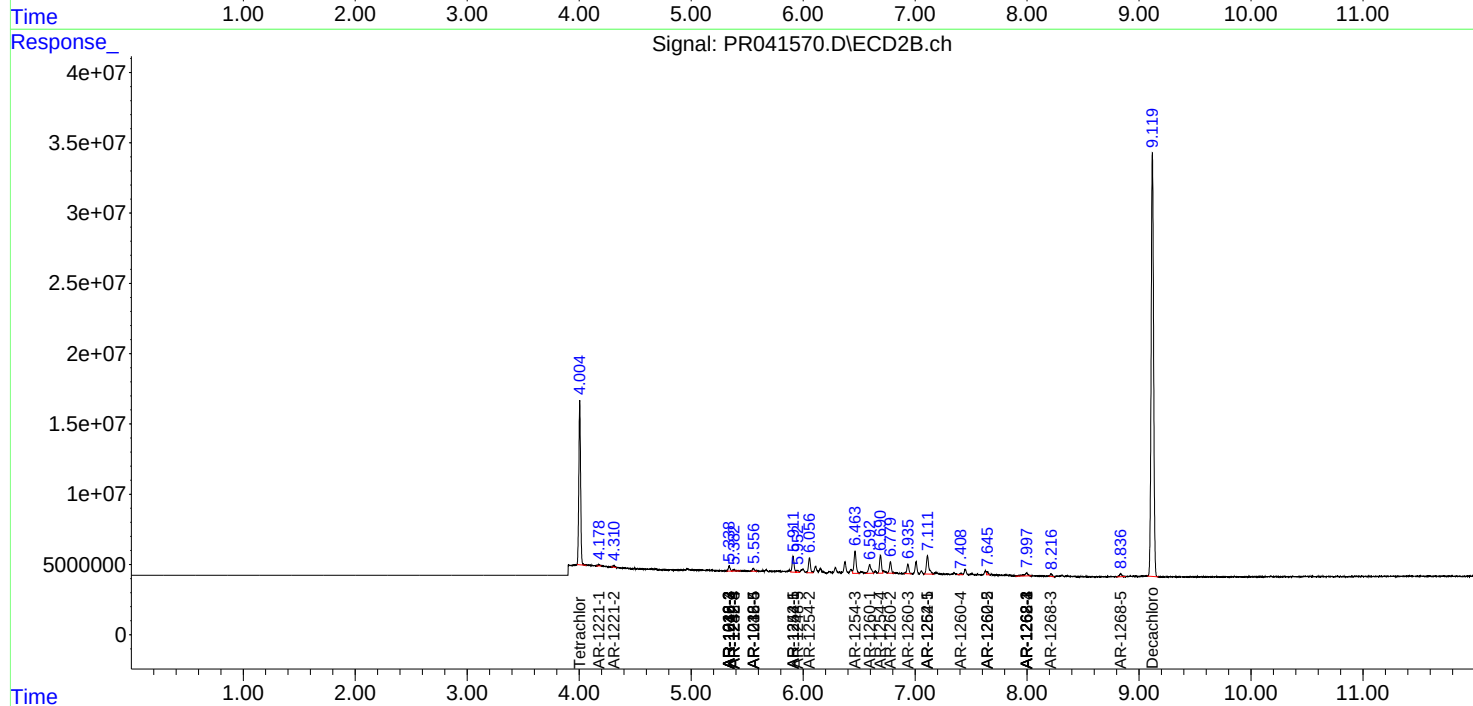
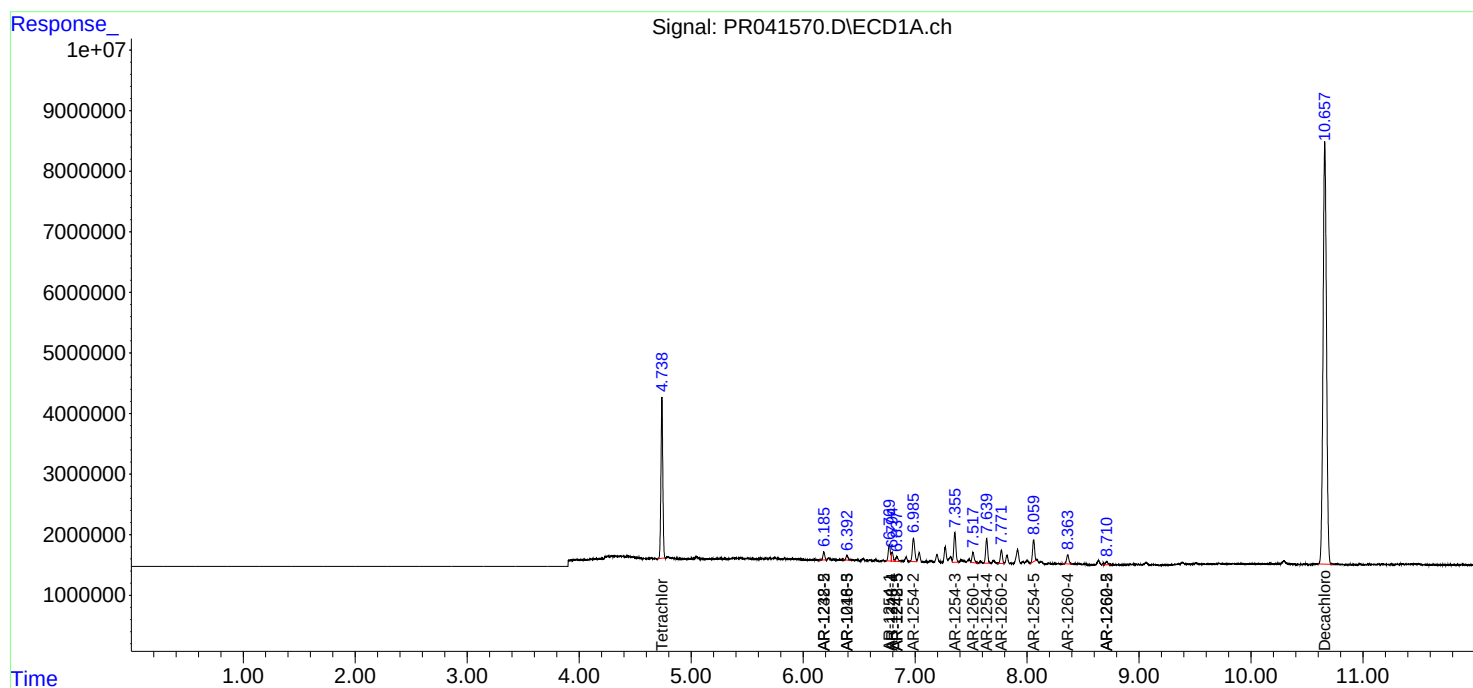
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

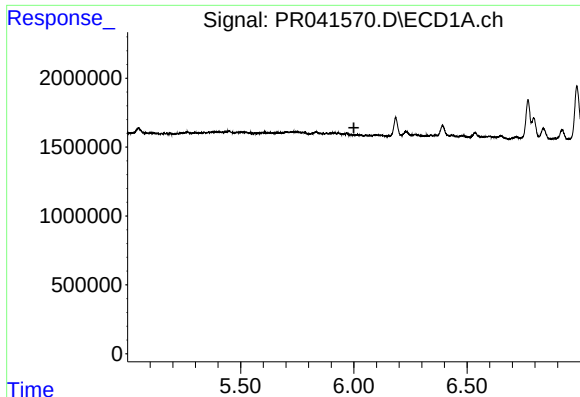
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092619\
Data File : PR041570.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Sep 2019 23:42
Operator : SM\AJ
Sample : MDL-AR1254-W-7
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
MDL-AR1254-W-7

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 27 01:49:54 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR092319CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 24 04:36:18 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

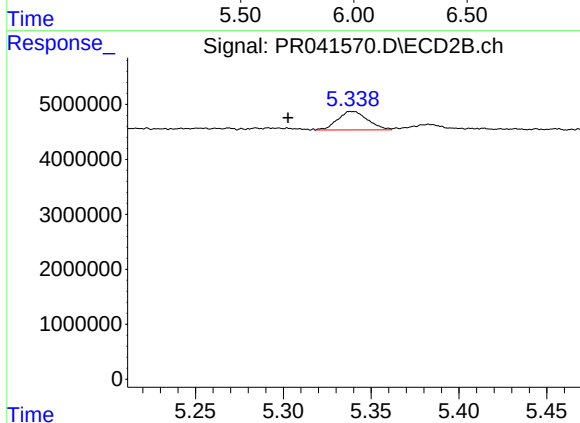




#5 AR-1016-3

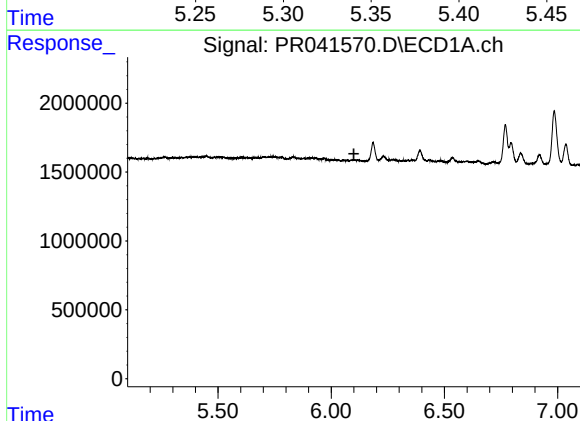
R.T.: 0.000 min
Exp R.T.: 6.000 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1254-W-7



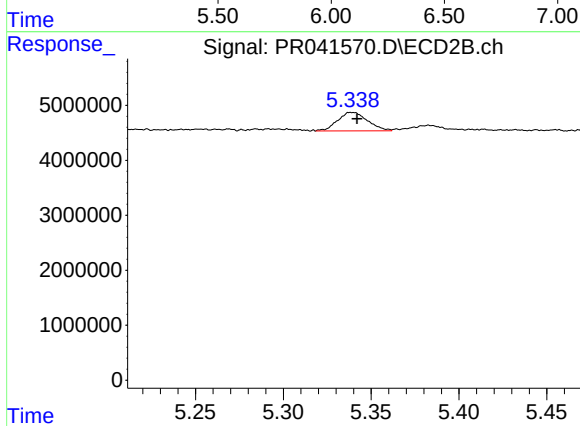
#5 AR-1016-3

R.T.: 5.339 min
Delta R.T.: 0.036 min
Response: 4015921
Conc: 33.94 ng/ml



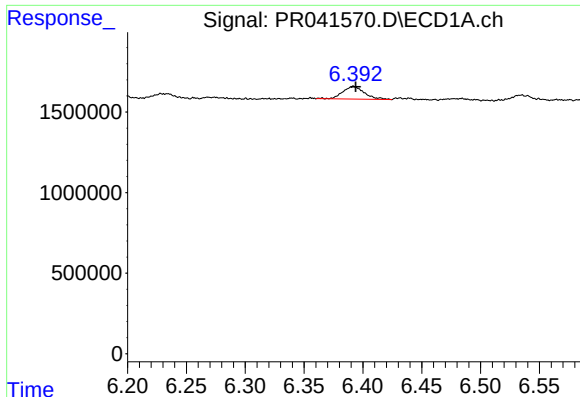
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.100 min
Response: 0
Conc: N.D.



#6 AR-1016-4

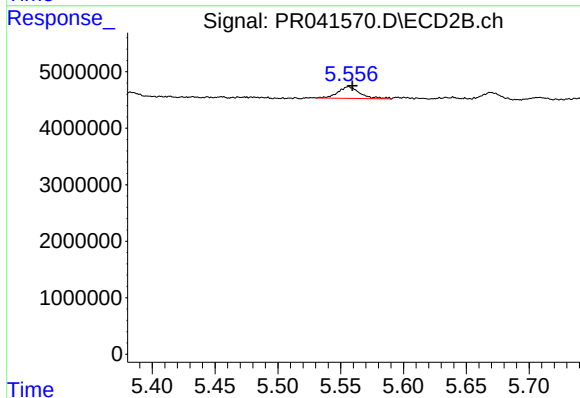
R.T.: 5.339 min
Delta R.T.: -0.003 min
Response: 4015921
Conc: 41.22 ng/ml



#7 AR-1016-5

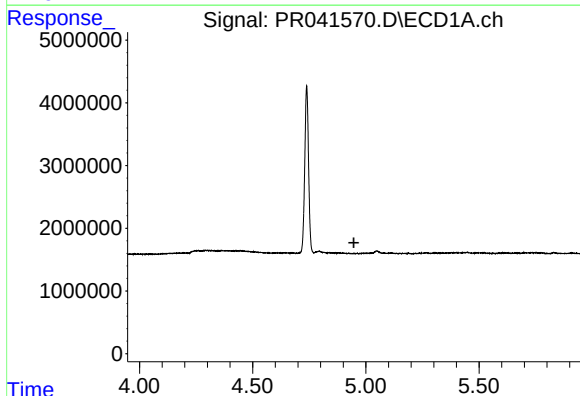
R.T.: 6.392 min
Delta R.T.: -0.002 min
Response: 999604
Conc: 20.21 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1254-W-7



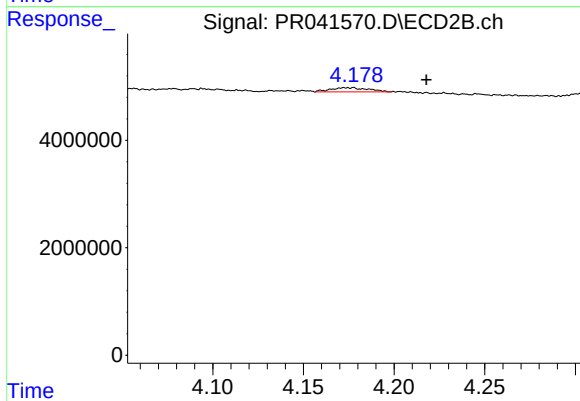
#7 AR-1016-5

R.T.: 5.556 min
Delta R.T.: -0.003 min
Response: 2514011
Conc: 18.08 ng/ml



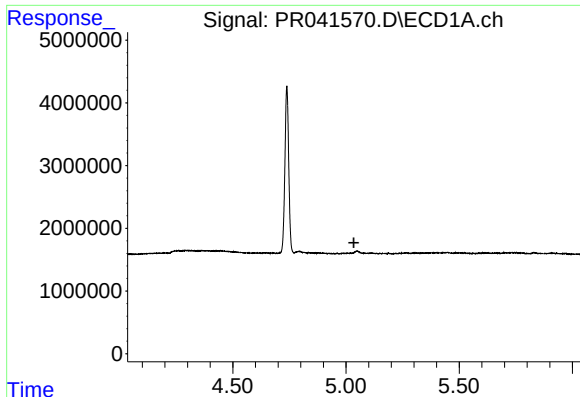
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.947 min
Response: 0
Conc: N.D.



#8 AR-1221-1

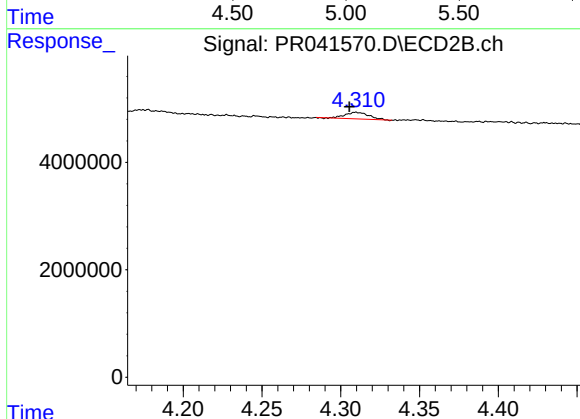
R.T.: 4.177 min
Delta R.T.: -0.041 min
Response: 1078956
Conc: 18.82 ng/ml



#9 AR-1221-2

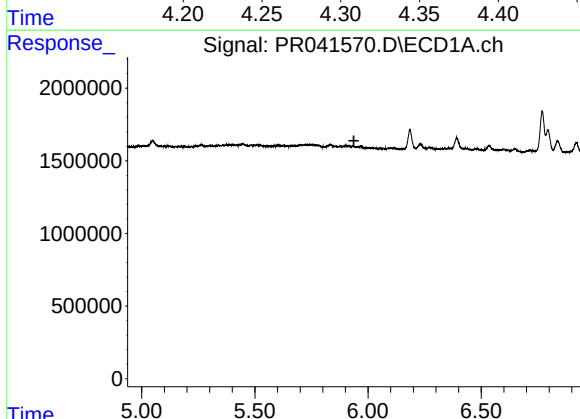
R.T.: 0.000 min
Exp R.T.: 5.035 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1254-W-7



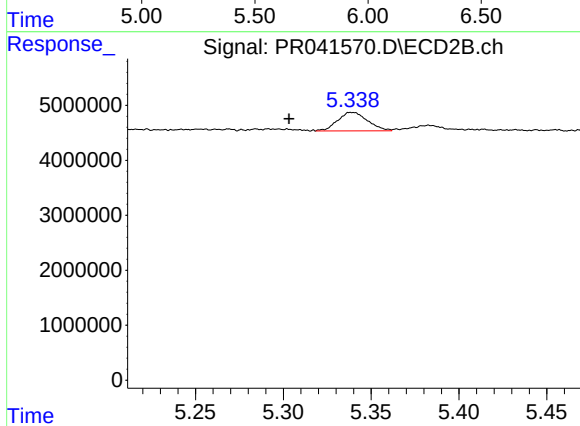
#9 AR-1221-2

R.T.: 4.310 min
Delta R.T.: 0.004 min
Response: 1267718
Conc: 36.35 ng/ml



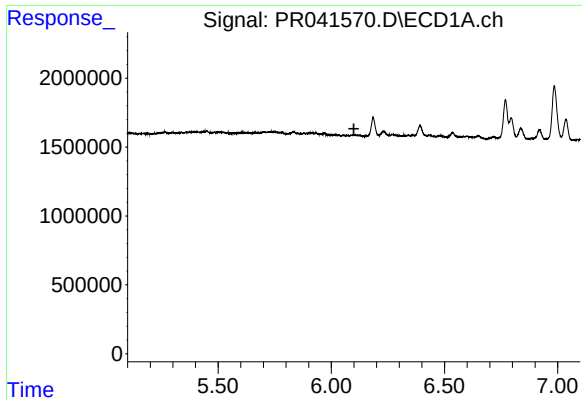
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.937 min
Response: 0
Conc: N.D.



#13 AR-1232-3

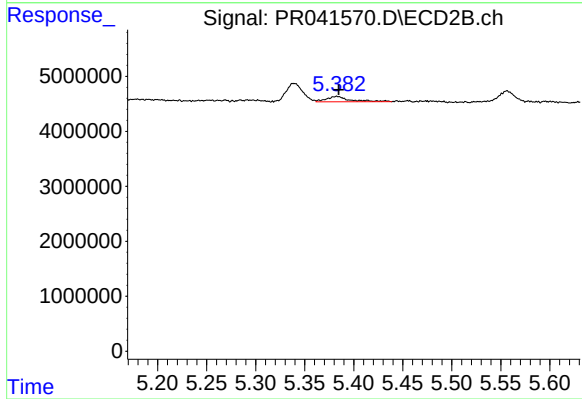
R.T.: 5.339 min
Delta R.T.: 0.036 min
Response: 4015921
Conc: 89.43 ng/ml



#14 AR-1232-4

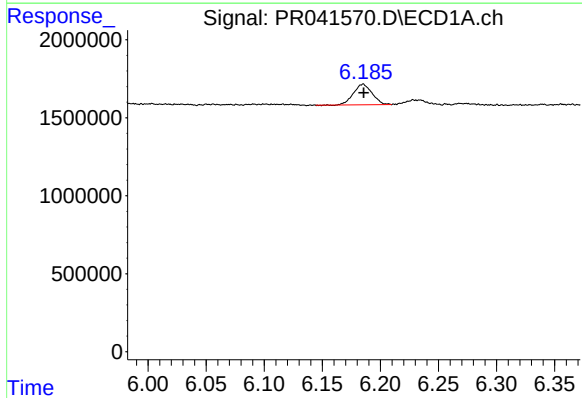
R.T.: 0.000 min
Exp R.T.: 6.100 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1254-W-7



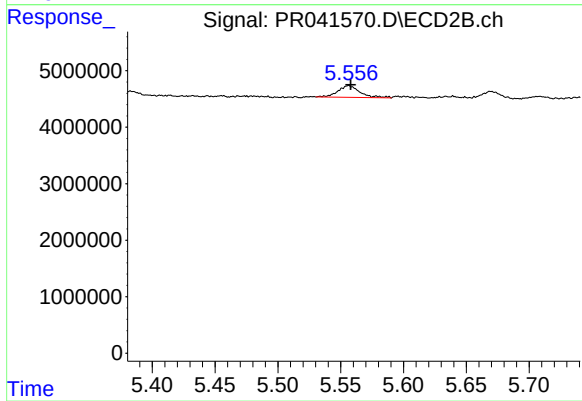
#14 AR-1232-4

R.T.: 5.383 min
Delta R.T.: -0.002 min
Response: 1656775
Conc: 39.55 ng/ml



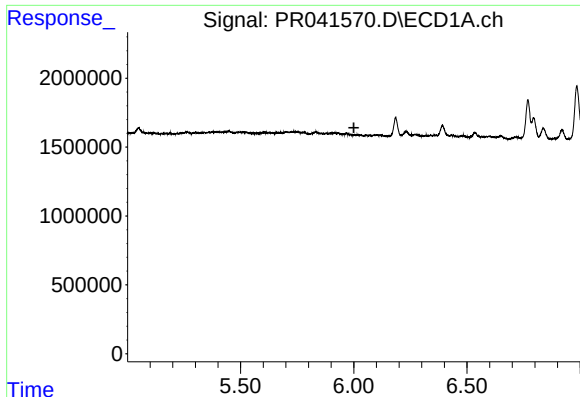
#15 AR-1232-5

R.T.: 6.185 min
Delta R.T.: 0.000 min
Response: 1486338
Conc: 107.57 ng/ml



#15 AR-1232-5

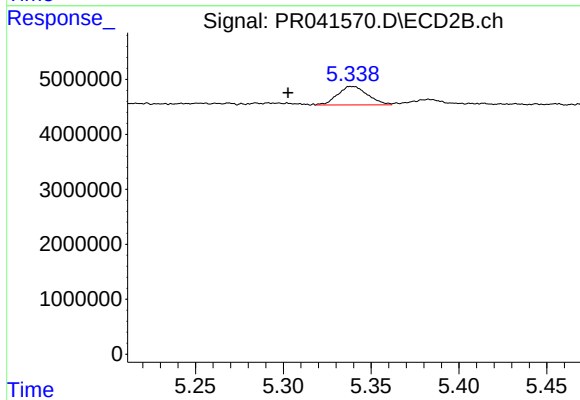
R.T.: 5.556 min
Delta R.T.: -0.002 min
Response: 2514011
Conc: 47.00 ng/ml



#18 AR-1242-3

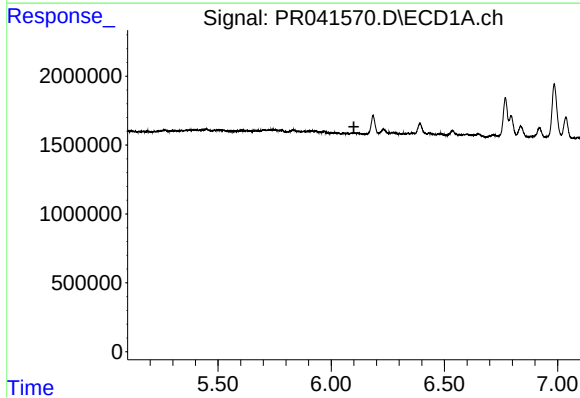
R.T.: 0.000 min
Exp R.T.: 6.000 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1254-W-7



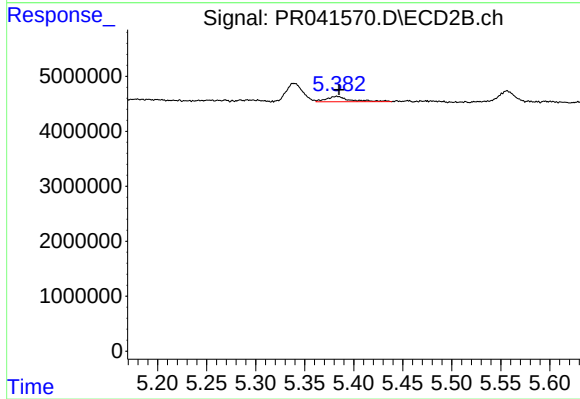
#18 AR-1242-3

R.T.: 5.339 min
Delta R.T.: 0.036 min
Response: 4015921
Conc: 44.27 ng/ml



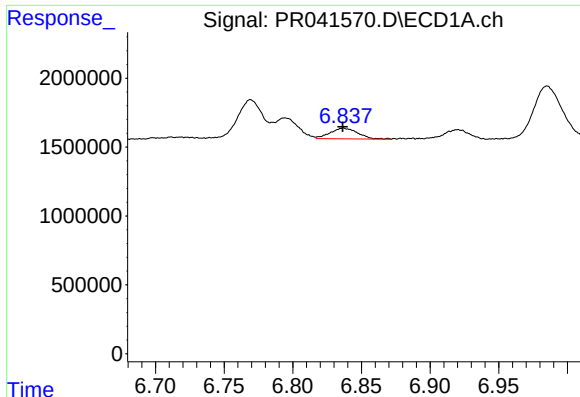
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.100 min
Response: 0
Conc: N.D.



#19 AR-1242-4

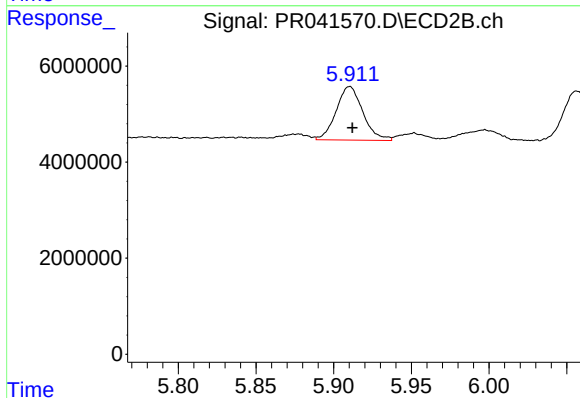
R.T.: 5.383 min
Delta R.T.: -0.002 min
Response: 1656775
Conc: 17.61 ng/ml



#20 AR-1242-5

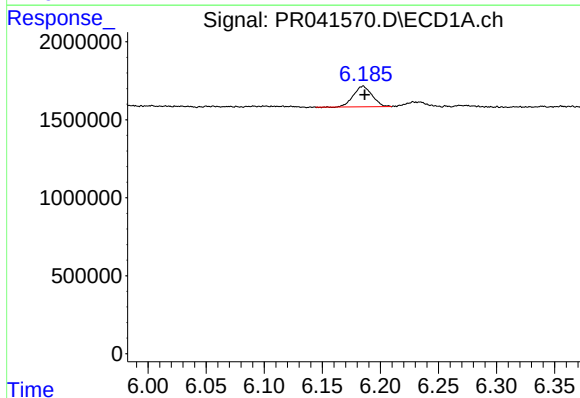
R.T.: 6.837 min
Delta R.T.: 0.000 min
Response: 1080734
Conc: 21.08 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1254-W-7



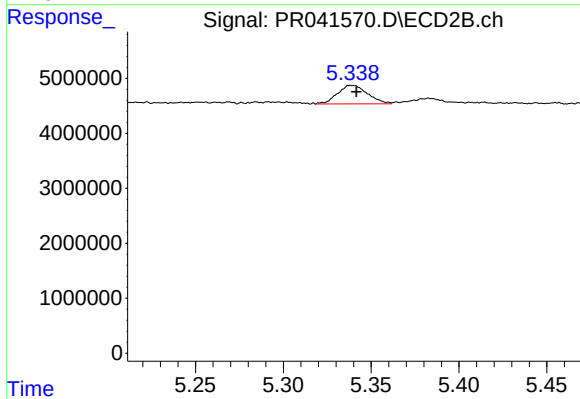
#20 AR-1242-5

R.T.: 5.910 min
Delta R.T.: -0.002 min
Response: 13333285
Conc: 78.60 ng/ml



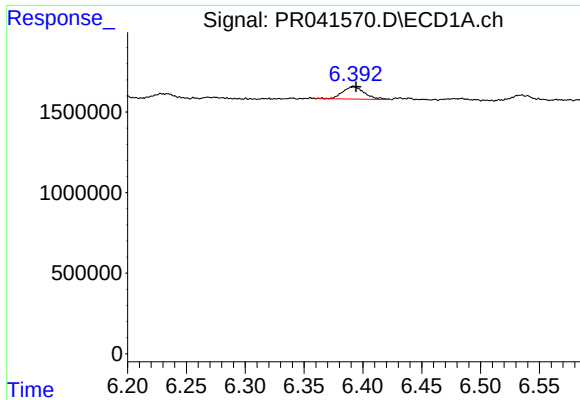
#22 AR-1248-2

R.T.: 6.185 min
Delta R.T.: -0.002 min
Response: 1486338
Conc: 26.98 ng/ml



#22 AR-1248-2

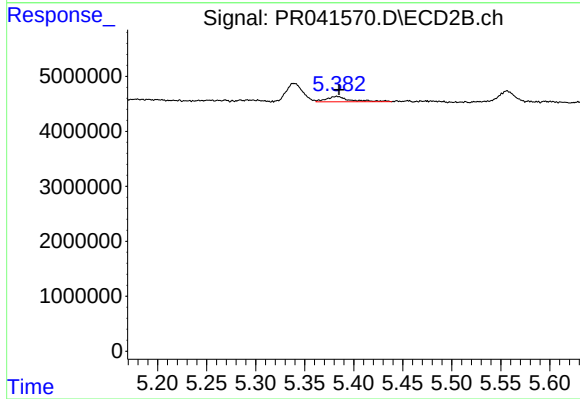
R.T.: 5.339 min
Delta R.T.: -0.002 min
Response: 4015921
Conc: 33.02 ng/ml



#23 AR-1248-3

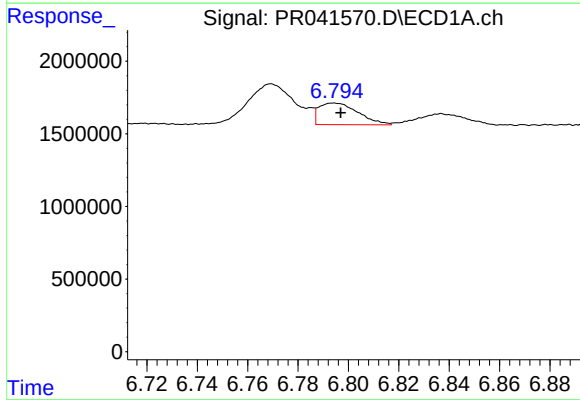
R.T.: 6.392 min
Delta R.T.: -0.002 min
Response: 999604
Conc: 15.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1254-W-7



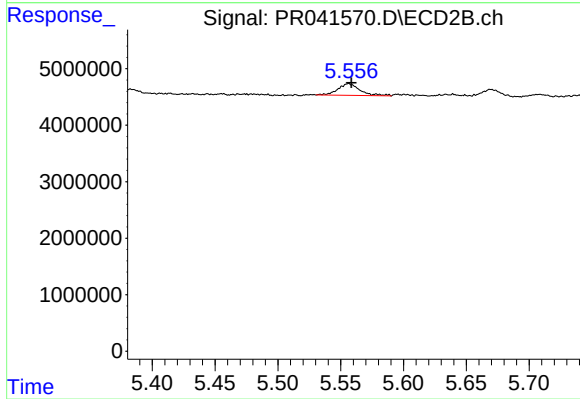
#23 AR-1248-3

R.T.: 5.383 min
Delta R.T.: -0.002 min
Response: 1656775
Conc: 13.07 ng/ml



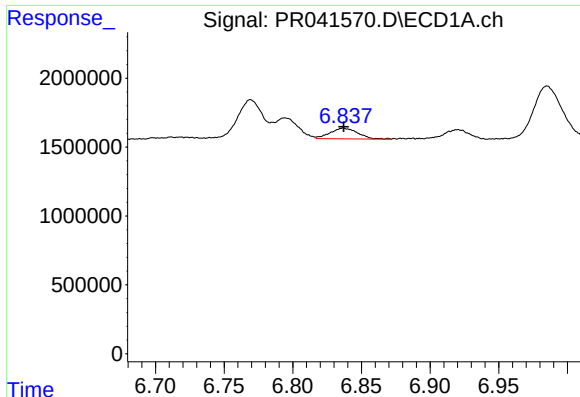
#24 AR-1248-4

R.T.: 6.794 min
Delta R.T.: -0.002 min
Response: 1611240
Conc: 18.88 ng/ml



#24 AR-1248-4

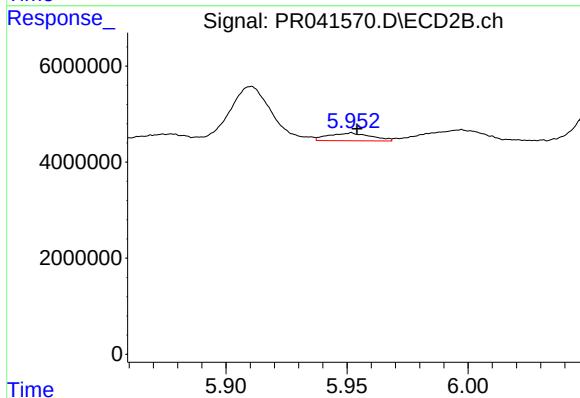
R.T.: 5.556 min
Delta R.T.: -0.002 min
Response: 2514011
Conc: 14.98 ng/ml



#25 AR-1248-5

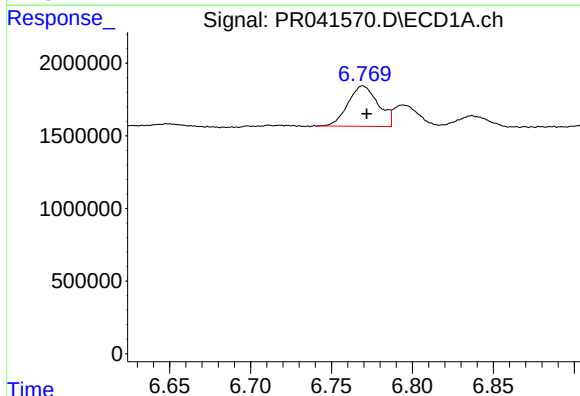
R.T.: 6.837 min
Delta R.T.: 0.000 min
Response: 1080734
Conc: 13.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1254-W-7



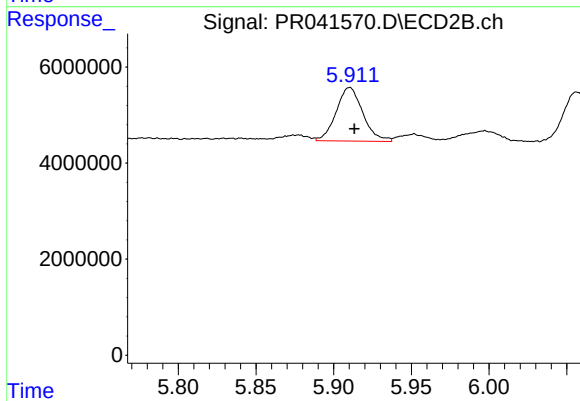
#25 AR-1248-5

R.T.: 5.952 min
Delta R.T.: -0.003 min
Response: 1965135
Conc: 9.03 ng/ml



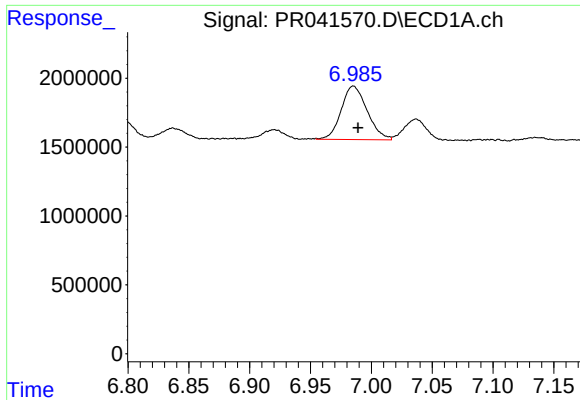
#26 AR-1254-1

R.T.: 6.769 min
Delta R.T.: -0.002 min
Response: 3612895
Conc: 43.42 ng/ml



#26 AR-1254-1

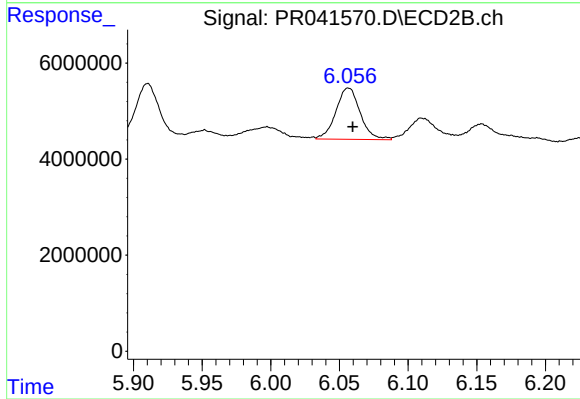
R.T.: 5.910 min
Delta R.T.: -0.003 min
Response: 13333285
Conc: 41.11 ng/ml



#27 AR-1254-2

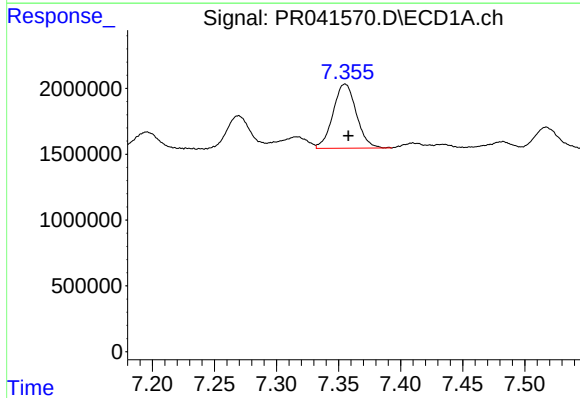
R.T.: 6.985 min
Delta R.T.: -0.004 min
Response: 5767580
Conc: 41.05 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1254-W-7



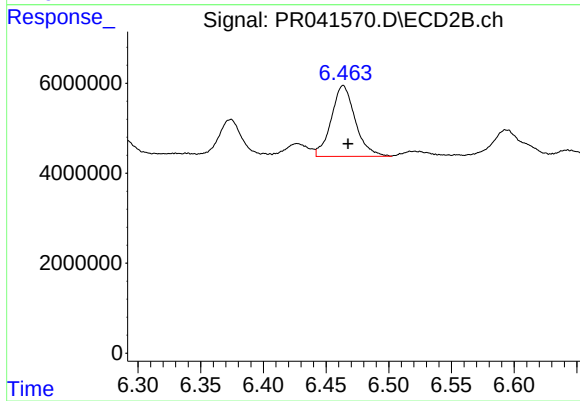
#27 AR-1254-2

R.T.: 6.057 min
Delta R.T.: -0.003 min
Response: 13181480
Conc: 43.15 ng/ml



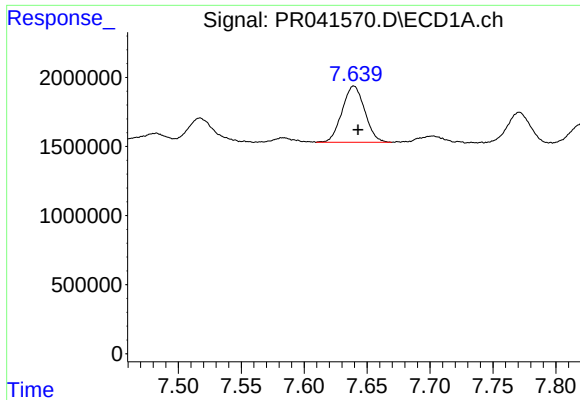
#28 AR-1254-3

R.T.: 7.355 min
Delta R.T.: -0.003 min
Response: 6385909
Conc: 37.69 ng/ml



#28 AR-1254-3

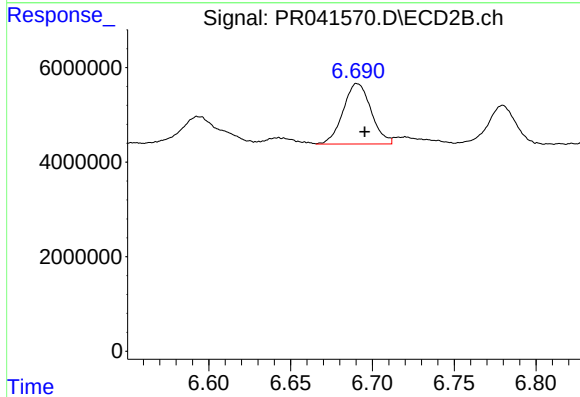
R.T.: 6.464 min
Delta R.T.: -0.004 min
Response: 20959241
Conc: 37.46 ng/ml



#29 AR-1254-4

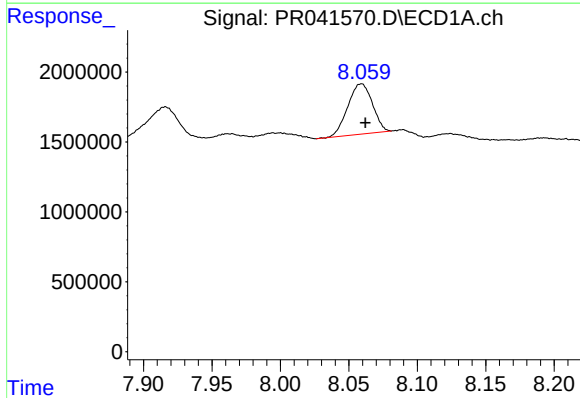
R.T.: 7.640 min
Delta R.T.: -0.003 min
Response: 5106776
Conc: 37.62 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1254-W-7



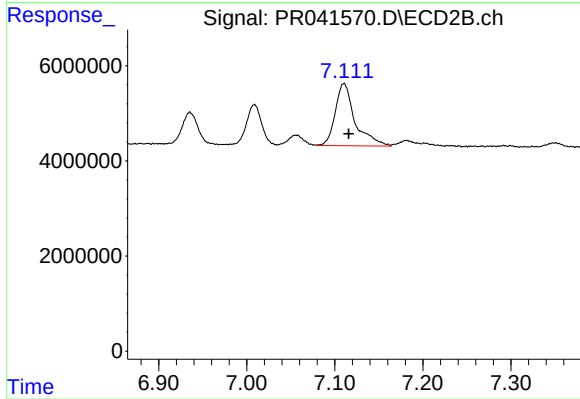
#29 AR-1254-4

R.T.: 6.691 min
Delta R.T.: -0.004 min
Response: 15198764
Conc: 35.61 ng/ml



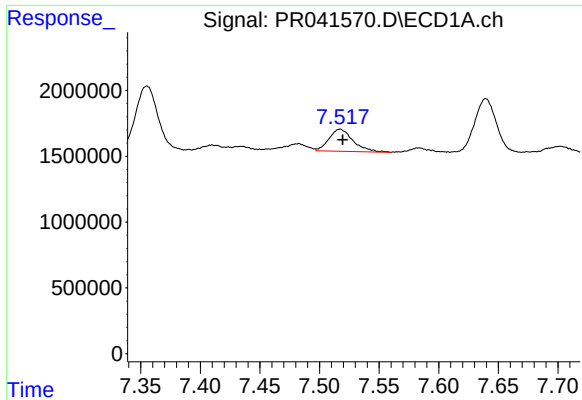
#30 AR-1254-5

R.T.: 8.059 min
Delta R.T.: -0.003 min
Response: 4509939
Conc: 29.33 ng/ml



#30 AR-1254-5

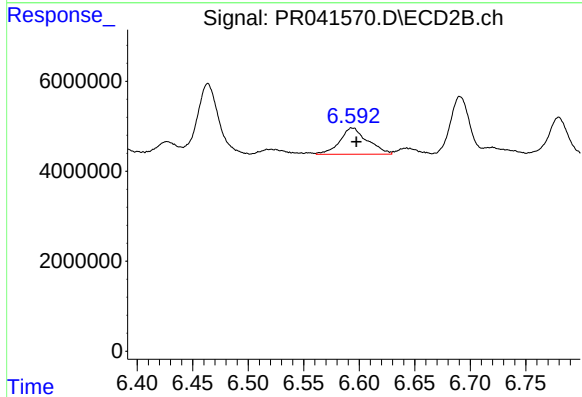
R.T.: 7.110 min
Delta R.T.: -0.005 min
Response: 20382545
Conc: 35.23 ng/ml



#31 AR-1260-1

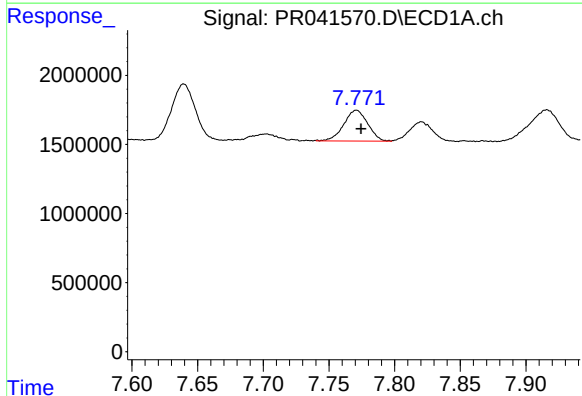
R.T.: 7.517 min
Delta R.T.: -0.002 min
Response: 2349763
Conc: 19.84 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1254-W-7



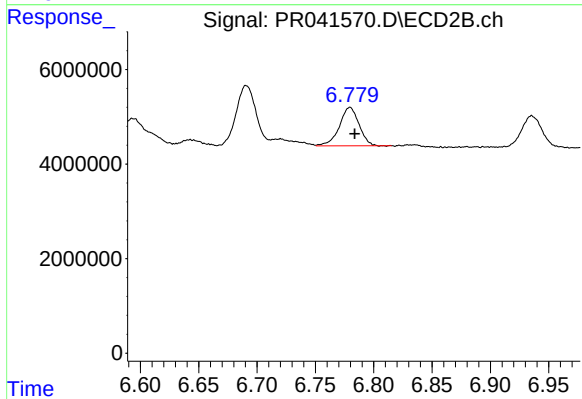
#31 AR-1260-1

R.T.: 6.594 min
Delta R.T.: -0.004 min
Response: 10175138
Conc: 26.12 ng/ml



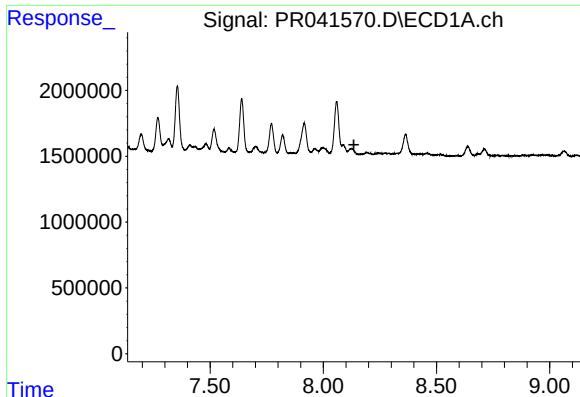
#32 AR-1260-2

R.T.: 7.771 min
Delta R.T.: -0.004 min
Response: 2841726
Conc: 19.26 ng/ml



#32 AR-1260-2

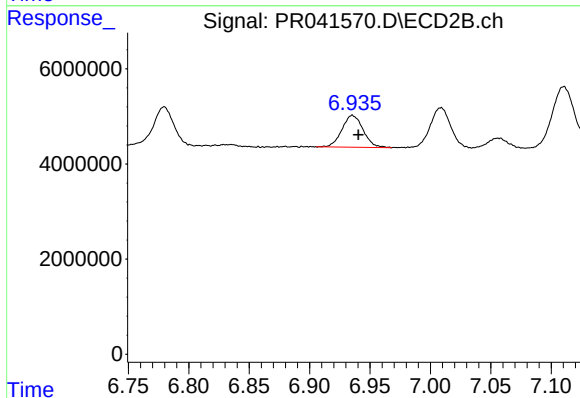
R.T.: 6.780 min
Delta R.T.: -0.004 min
Response: 9459803
Conc: 17.55 ng/ml



#33 AR-1260-3

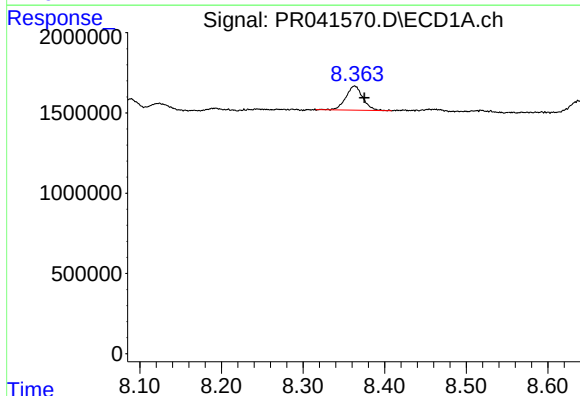
R.T.: 0.000 min
Exp R.T.: 8.135 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1254-W-7



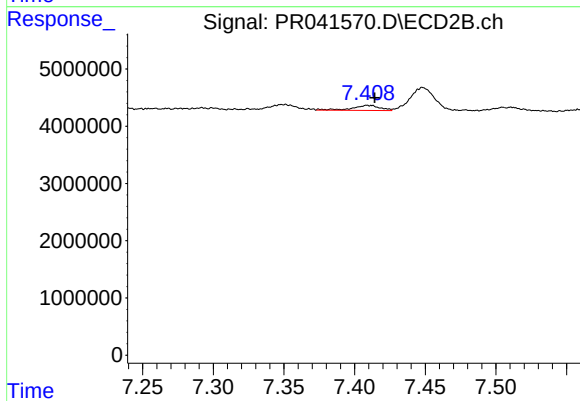
#33 AR-1260-3

R.T.: 6.935 min
Delta R.T.: -0.005 min
Response: 8208677
Conc: 17.57 ng/ml



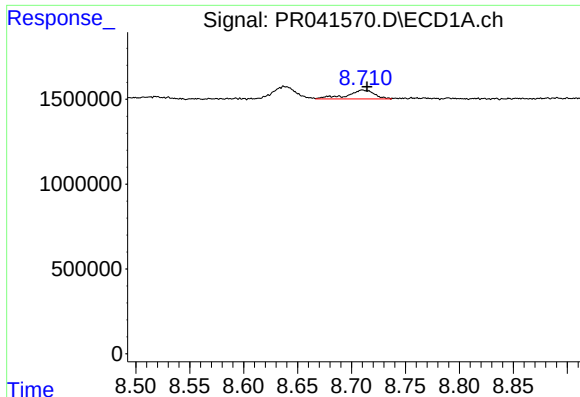
#34 AR-1260-4

R.T.: 8.363 min
Delta R.T.: -0.012 min
Response: 2201479
Conc: 15.42 ng/ml



#34 AR-1260-4

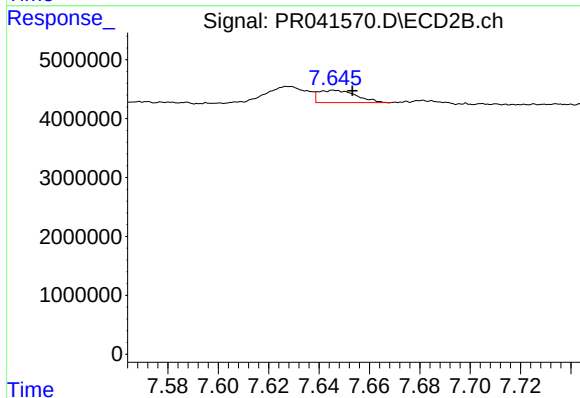
R.T.: 7.409 min
Delta R.T.: -0.005 min
Response: 1210344
Conc: 2.86 ng/ml



#35 AR-1260-5

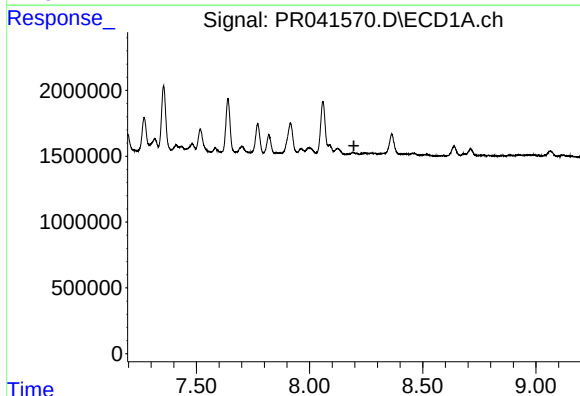
R.T.: 8.710 min
Delta R.T.: -0.004 min
Response: 914568
Conc: 2.97 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1254-W-7



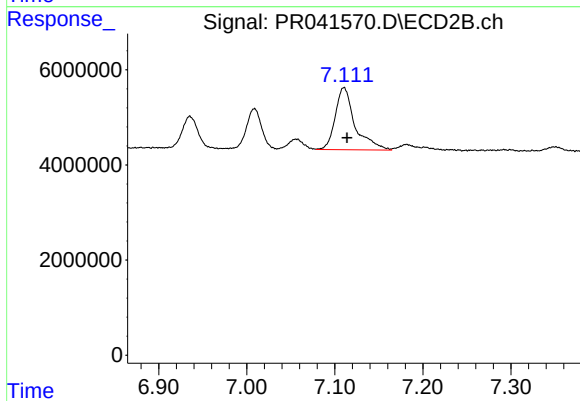
#35 AR-1260-5

R.T.: 7.646 min
Delta R.T.: -0.007 min
Response: 2184884
Conc: 1.79 ng/ml



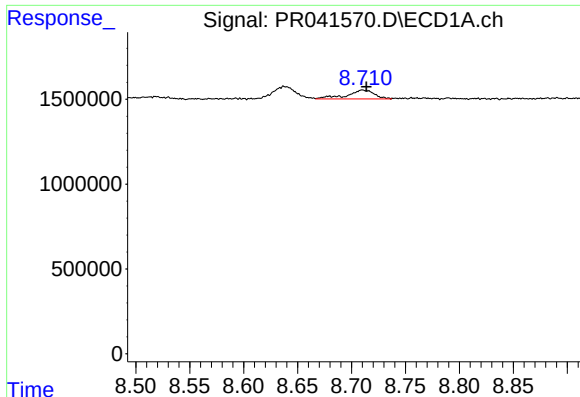
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.196 min
Response: 0
Conc: N.D.



#36 AR-1262-1

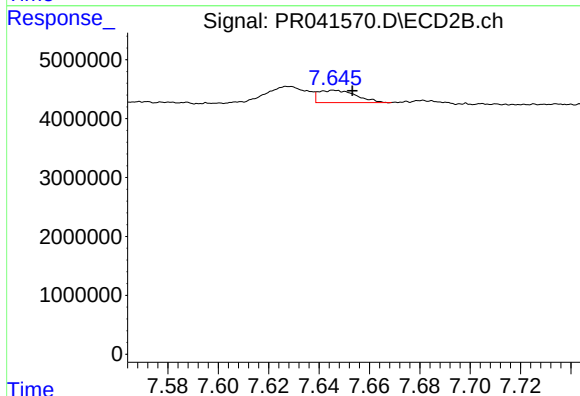
R.T.: 7.110 min
Delta R.T.: -0.004 min
Response: 20382545
Conc: 60.90 ng/ml



#37 AR-1262-2

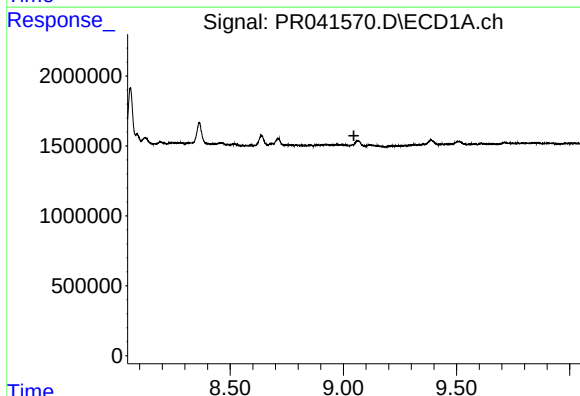
R.T.: 8.710 min
Delta R.T.: -0.004 min
Response: 914568
Conc: 2.41 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1254-W-7



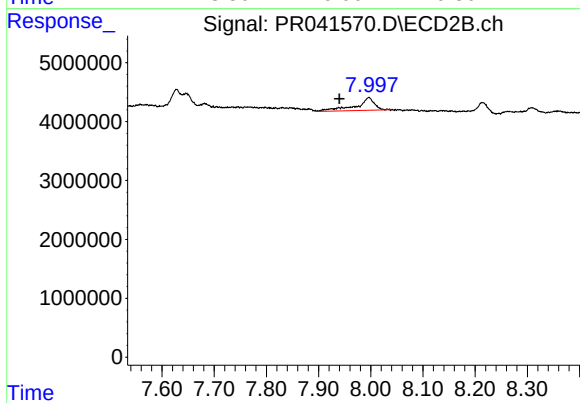
#37 AR-1262-2

R.T.: 7.646 min
Delta R.T.: -0.007 min
Response: 2184884
Conc: 1.58 ng/ml



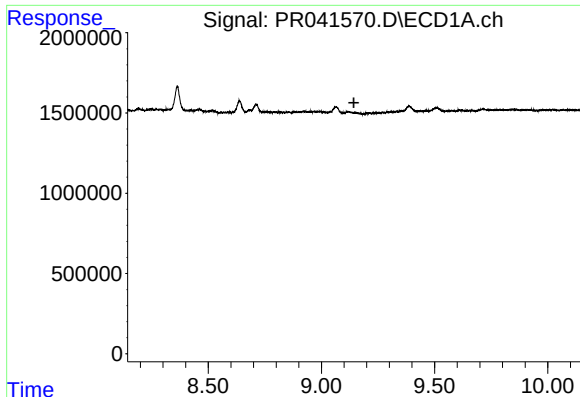
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.047 min
Response: 0
Conc: N.D.



#38 AR-1262-3

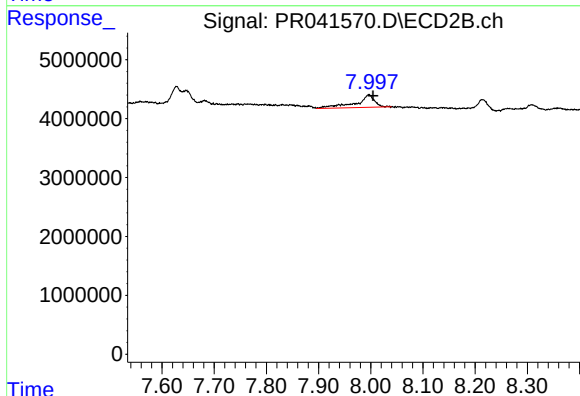
R.T.: 7.996 min
Delta R.T.: 0.056 min
Response: 5259728
Conc: 9.20 ng/ml



#39 AR-1262-4

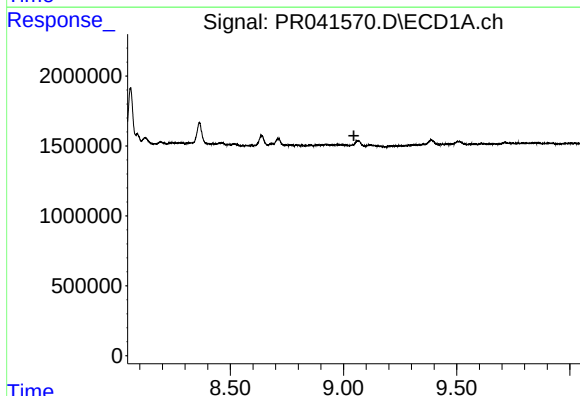
R.T.: 0.000 min
Exp R.T.: 9.144 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1254-W-7



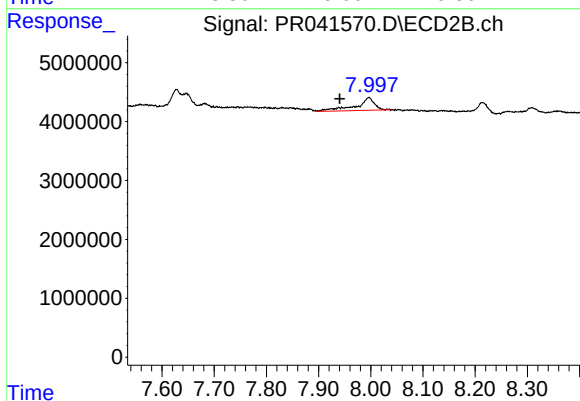
#39 AR-1262-4

R.T.: 7.996 min
Delta R.T.: -0.008 min
Response: 5259728
Conc: 5.19 ng/ml



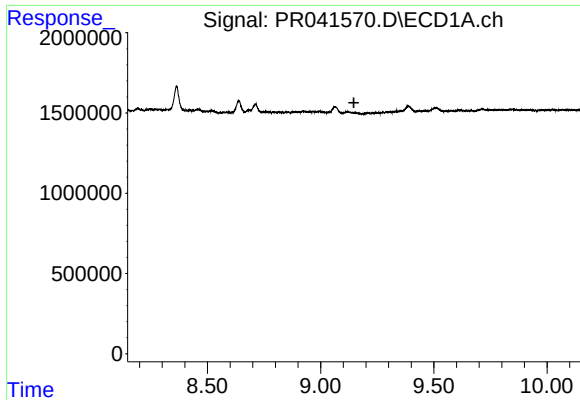
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 9.046 min
Response: 0
Conc: N.D.



#41 AR-1268-1

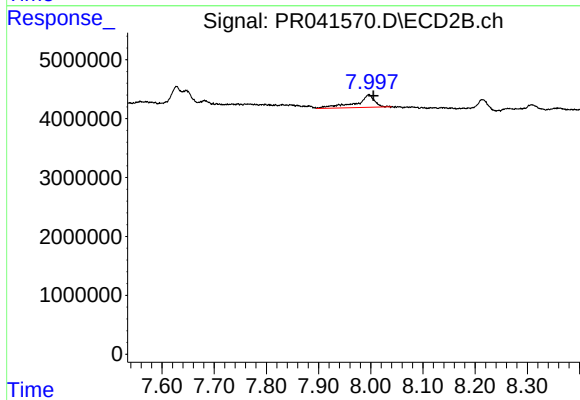
R.T.: 7.996 min
Delta R.T.: 0.056 min
Response: 5259728
Conc: 3.11 ng/ml



#42 AR-1268-2

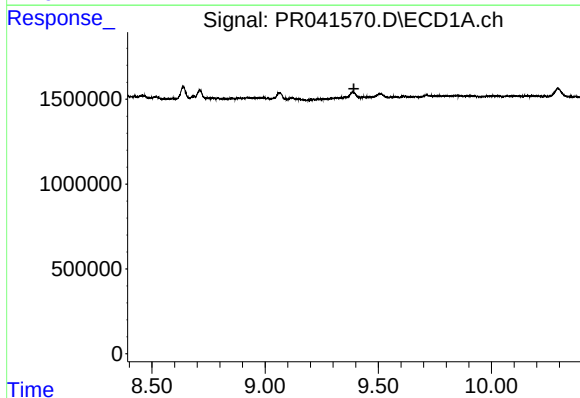
R.T.: 0.000 min
Exp R.T.: 9.147 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1254-W-7



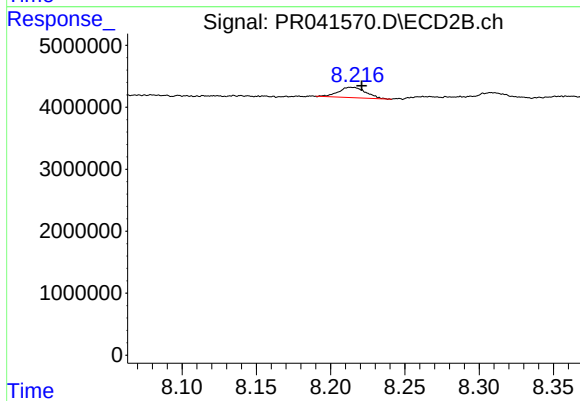
#42 AR-1268-2

R.T.: 7.996 min
Delta R.T.: -0.009 min
Response: 5259728
Conc: 3.36 ng/ml



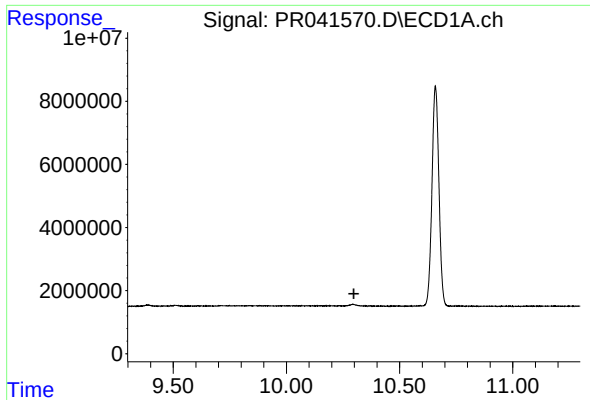
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.392 min
Response: 0
Conc: N.D.



#43 AR-1268-3

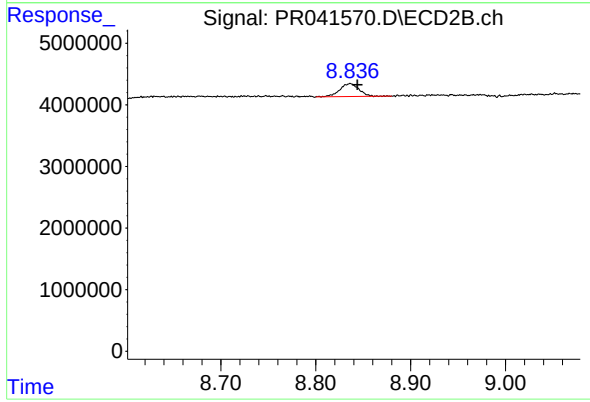
R.T.: 8.214 min
Delta R.T.: -0.007 min
Response: 2165312
Conc: 1.64 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.298 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1254-W-7



#45 AR-1268-5

R.T.: 8.836 min
Delta R.T.: -0.008 min
Response: 2902677
Conc: 0.66 ng/ml