

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092619\
 Data File : PR041569.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Sep 2019 23:28
 Operator : SM\AJ
 Sample : MDL-AR1254-W-6
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 MDL-AR1254-W-6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 27 01:49:33 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...	4.738	4.005	26953798	109.9E6	20.305	18.171
2)	SA Decachlor...	10.658	9.118	145.1E6	446.8E6	45.450	41.415
Target Compounds							
5)	L1 AR-1016-3	0.000	5.339f	0	3967229	N.D.	33.525 #
6)	L1 AR-1016-4	0.000	5.339	0	3967229	N.D.	40.725 #
7)	L1 AR-1016-5	6.392	5.556	797561	2124943	16.121	15.285
8)	L2 AR-1221-1	0.000	4.183	0	1928681	N.D.	33.650 #
9)	L2 AR-1221-2	0.000	4.309	0	1284230	N.D.	36.825 #
13)	L3 AR-1232-3	0.000	5.339f	0	3967229	N.D.	88.350 #
14)	L3 AR-1232-4	0.000	5.379	0	1028644	N.D.	24.558 #
15)	L3 AR-1232-5	6.184	5.556	1359600	2124943	98.396	39.723 #
18)	L4 AR-1242-3	0.000	5.339f	0	3967229	N.D.	43.737 #
19)	L4 AR-1242-4	0.000	5.379	0	1028644	N.D.	10.931 #
20)	L4 AR-1242-5	6.838	5.910	1092110	13541984	21.306	79.829 #
22)	L5 AR-1248-2	6.184	5.339	1359600	3967229	24.683	32.618 #
23)	L5 AR-1248-3	6.392	5.379	797561	1028644	12.421	8.114 #
24)	L5 AR-1248-4	6.794	5.556	1619806	2124943	18.980	12.660 #
25)	L5 AR-1248-5	6.838	5.950	1092110	2623848	13.403	12.051
26)	L6 AR-1254-1	6.769	5.910	3370829	13541984	40.506	41.758
27)	L6 AR-1254-2	6.985	6.056	5417522	13673242	38.555	44.756
28)	L6 AR-1254-3	7.355	6.463	5924989	20521711	34.969	36.675
29)	L6 AR-1254-4	7.639	6.691	4936173	15148587	36.364	35.497
30)	L6 AR-1254-5	8.059	7.110	5248201	19991076	34.130	34.556
31)	L7 AR-1260-1	7.517	6.593	2194917	10817823	18.535	27.775 #
32)	L7 AR-1260-2	7.771	6.779	2852933	9402888	19.333	17.442
33)	L7 AR-1260-3	8.088f	6.936	554324	8263750	4.780	17.691 #
34)	L7 AR-1260-4	8.361	7.410	2086397	1161986	14.613	2.742 #
35)	L7 AR-1260-5	0.000	7.646	0	2364534	N.D.	1.941 #
36)	L8 AR-1262-1	0.000	7.110	0	19991076	N.D.	59.727 #
37)	L8 AR-1262-2	0.000	7.646	0	2364534	N.D.	1.712 #
38)	L8 AR-1262-3	0.000	7.967	0	2042518	N.D.	3.571 #
39)	L8 AR-1262-4	0.000	7.997	0	3634551	N.D.	3.587 #
41)	L9 AR-1268-1	0.000	7.967	0	2042518	N.D.	1.207 #
42)	L9 AR-1268-2	0.000	7.997	0	3634551	N.D.	2.323 #
43)	L9 AR-1268-3	0.000	8.214	0	1909105	N.D.	1.443 #
45)	L9 AR-1268-5	0.000	8.835	0	2927760	N.D.	0.664 #

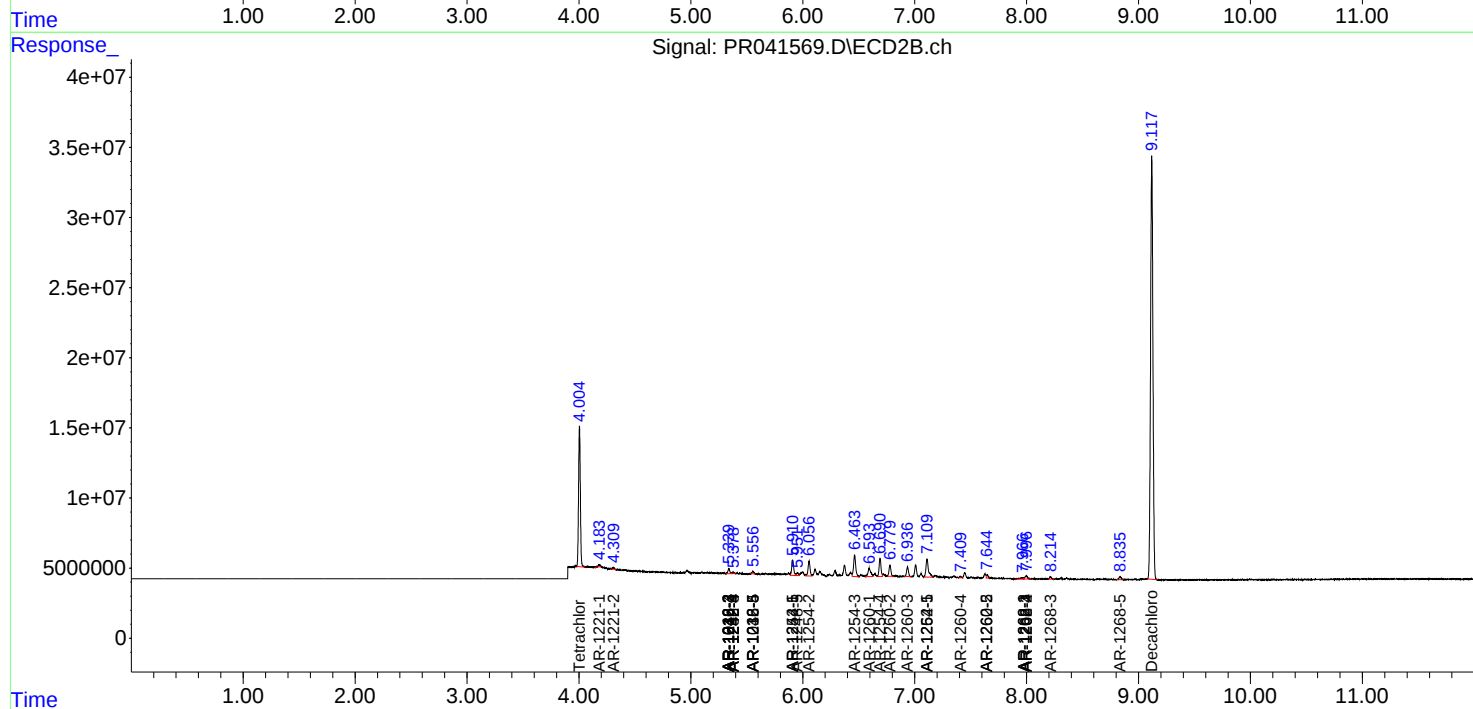
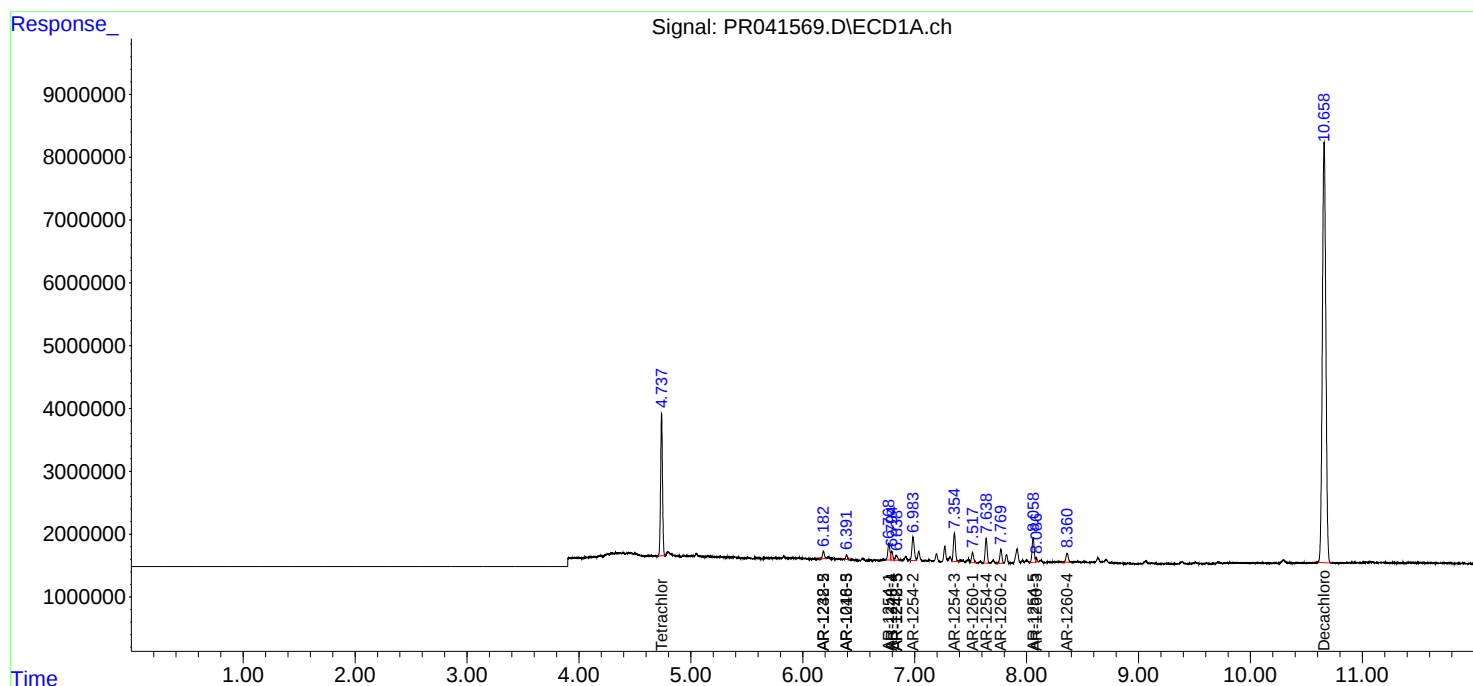
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

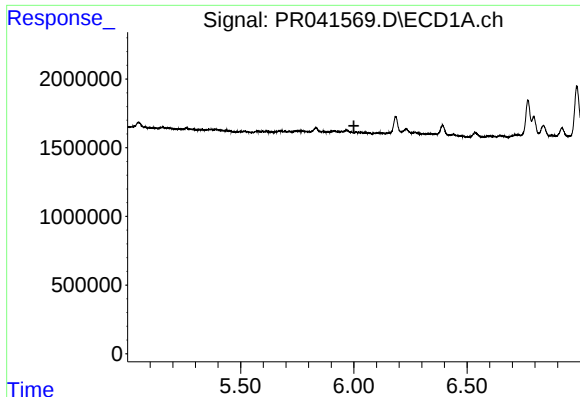
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092619\
Data File : PR041569.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Sep 2019 23:28
Operator : SM\AJ
Sample : MDL-AR1254-W-6
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
MDL-AR1254-W-6

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 27 01:49:33 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

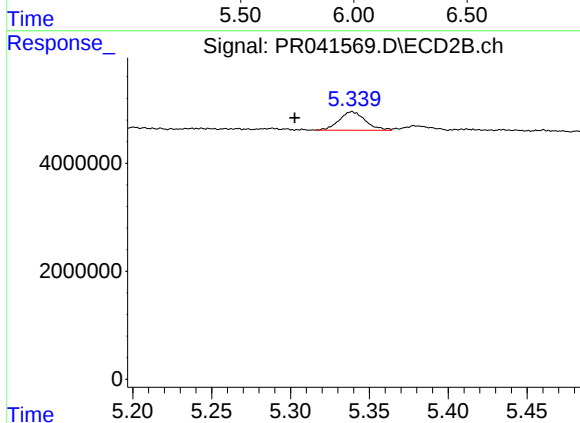




#5 AR-1016-3

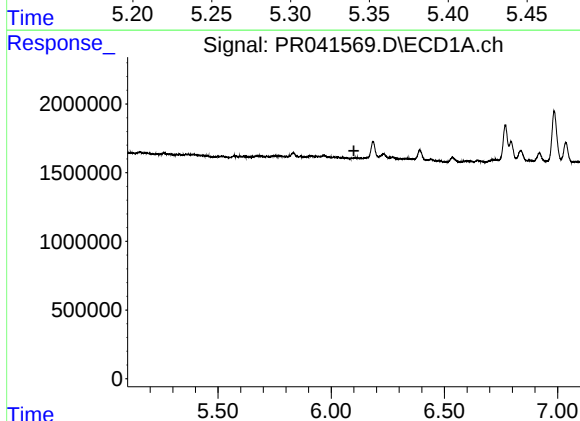
R.T.: 0.000 min
Exp R.T.: 6.000 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1254-W-6



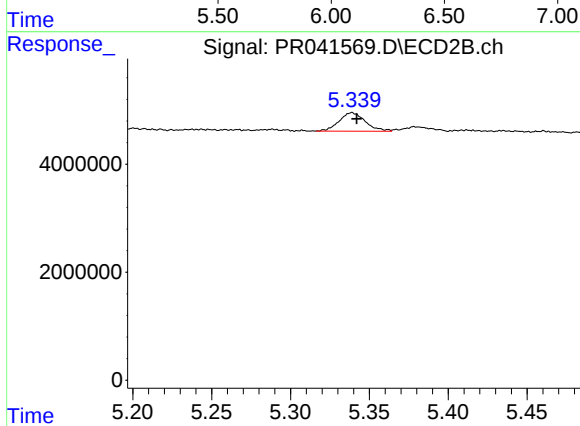
#5 AR-1016-3

R.T.: 5.339 min
Delta R.T.: 0.036 min
Response: 3967229
Conc: 33.52 ng/ml



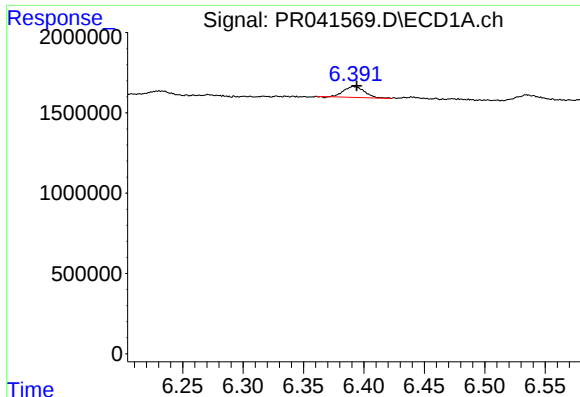
#6 AR-1016-4

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



#6 AR-1016-4

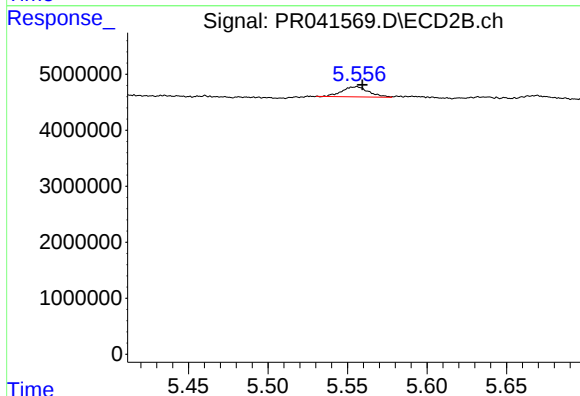
R.T.: 5.339 min
Delta R.T.: -0.003 min
Response: 3967229
Conc: 40.72 ng/ml



#7 AR-1016-5

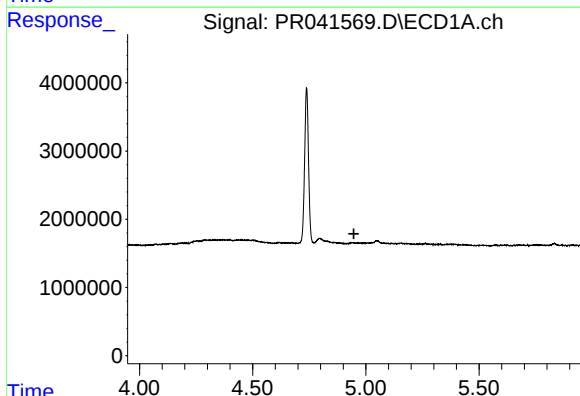
R.T.: 6.392 min
Delta R.T.: -0.002 min
Response: 797561
Conc: 16.12 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1254-W-6



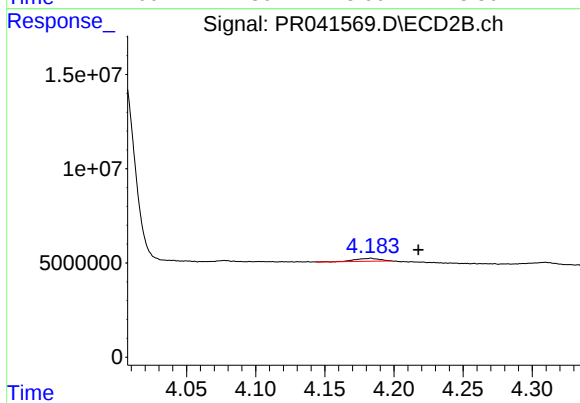
#7 AR-1016-5

R.T.: 5.556 min
Delta R.T.: -0.004 min
Response: 2124943
Conc: 15.28 ng/ml



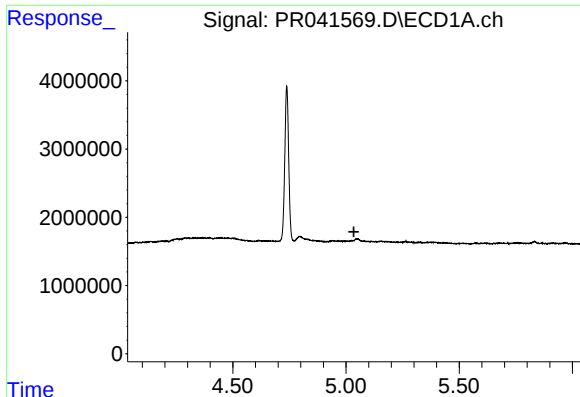
#8 AR-1221-1

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



#8 AR-1221-1

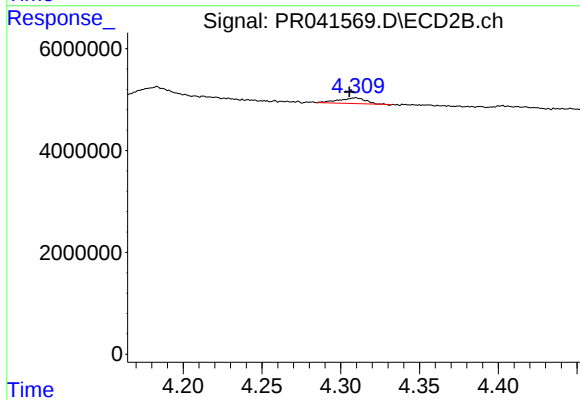
R.T.: 4.183 min
Delta R.T.: -0.035 min
Response: 1928681
Conc: 33.65 ng/ml



#9 AR-1221-2

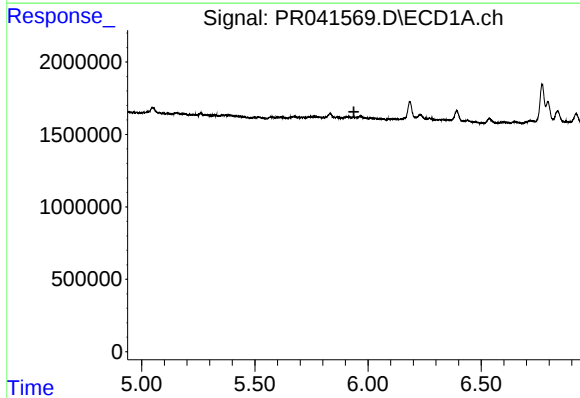
R.T.: 0.000 min
Exp R.T.: 5.035 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1254-W-6



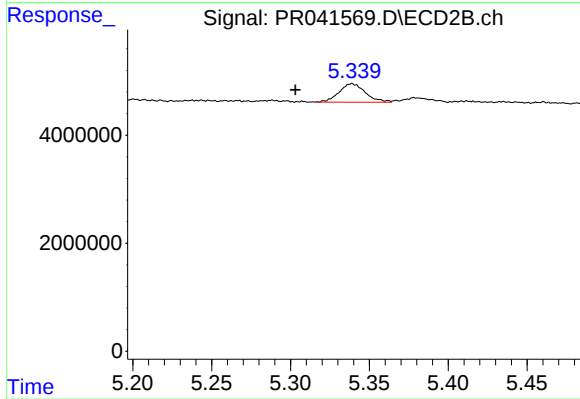
#9 AR-1221-2

R.T.: 4.309 min
Delta R.T.: 0.004 min
Response: 1284230
Conc: 36.82 ng/ml



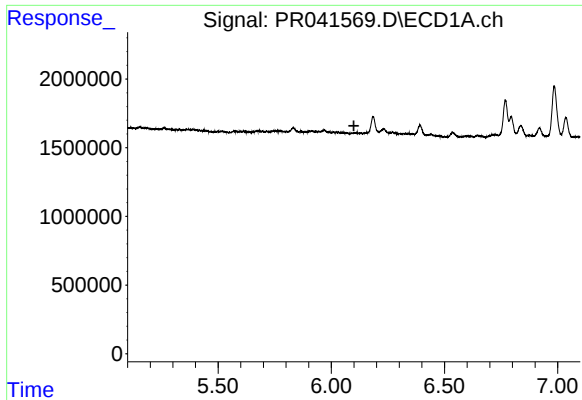
#13 AR-1232-3

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



#13 AR-1232-3

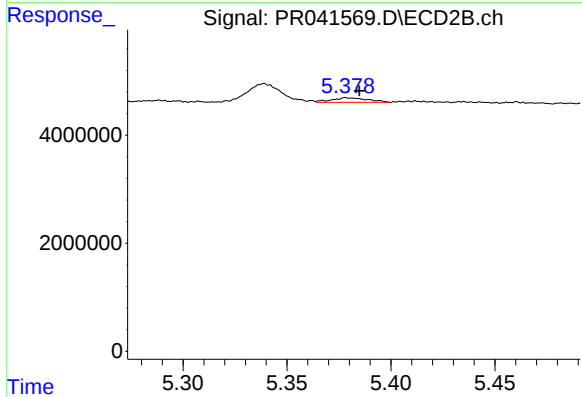
R.T.: 5.339 min
Delta R.T.: 0.036 min
Response: 3967229
Conc: 88.35 ng/ml



#14 AR-1232-4

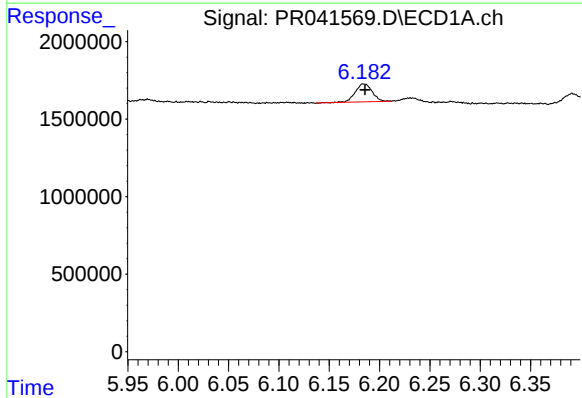
R.T.: 0.000 min
Exp R.T.: 6.100 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1254-W-6



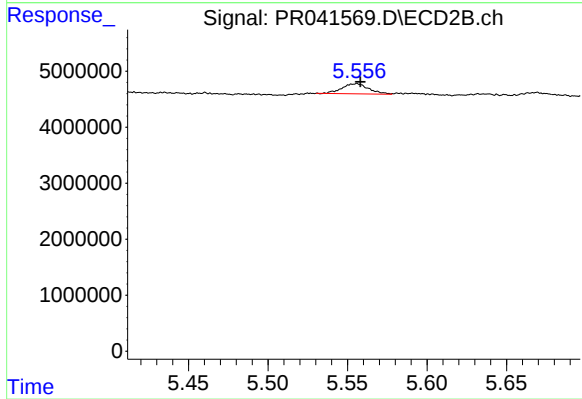
#14 AR-1232-4

R.T.: 5.379 min
Delta R.T.: -0.006 min
Response: 1028644
Conc: 24.56 ng/ml



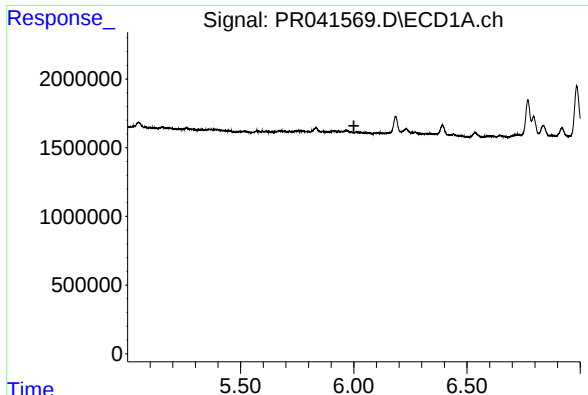
#15 AR-1232-5

R.T.: 6.184 min
Delta R.T.: -0.001 min
Response: 1359600
Conc: 98.40 ng/ml



#15 AR-1232-5

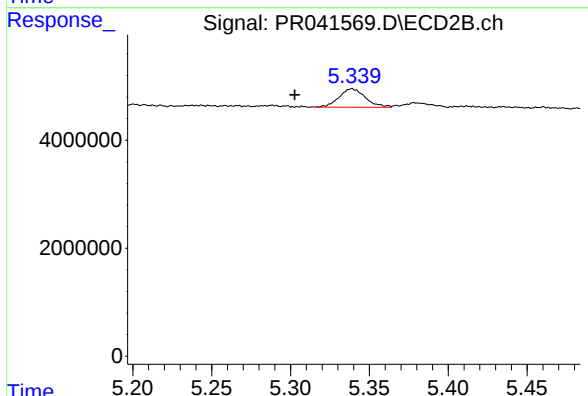
R.T.: 5.556 min
Delta R.T.: -0.002 min
Response: 2124943
Conc: 39.72 ng/ml



#18 AR-1242-3

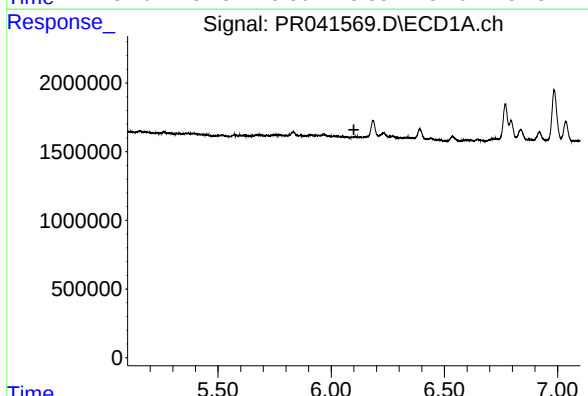
R.T.: 0.000 min
Exp R.T.: 6.000 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1254-W-6



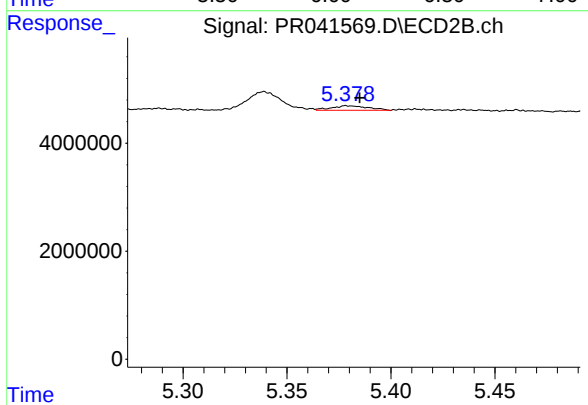
#18 AR-1242-3

R.T.: 5.339 min
Delta R.T.: 0.036 min
Response: 3967229
Conc: 43.74 ng/ml



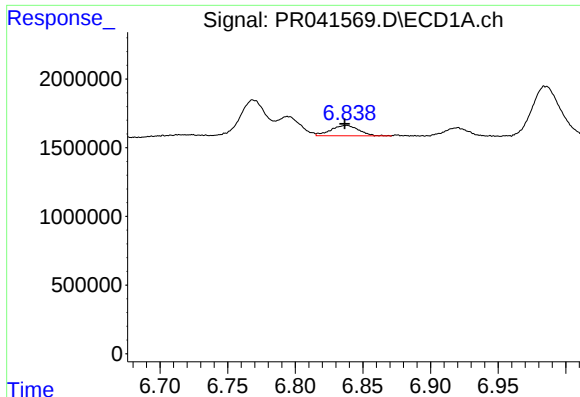
#19 AR-1242-4

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



#19 AR-1242-4

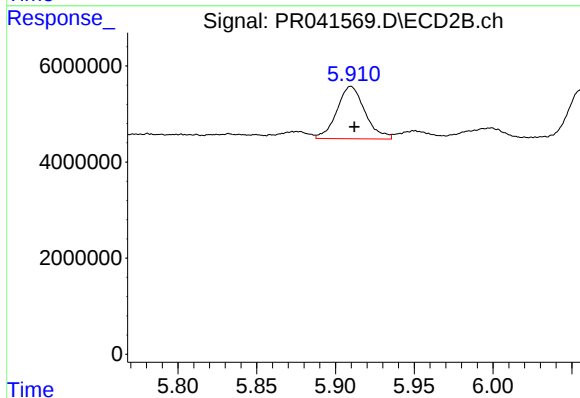
R.T.: 5.379 min
Delta R.T.: -0.006 min
Response: 1028644
Conc: 10.93 ng/ml



#20 AR-1242-5

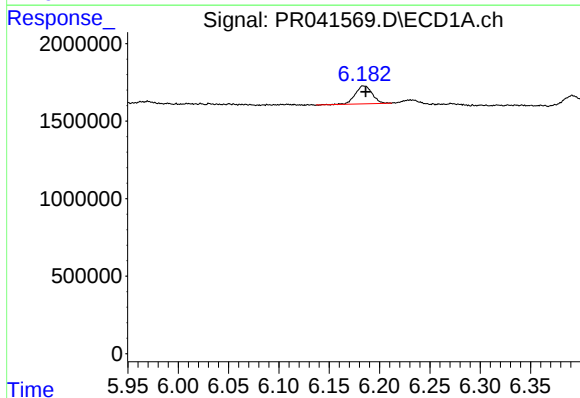
R.T.: 6.838 min
Delta R.T.: 0.001 min
Response: 1092110
Conc: 21.31 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1254-W-6



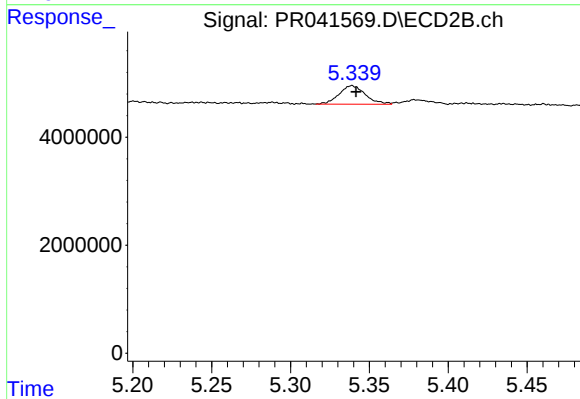
#20 AR-1242-5

R.T.: 5.910 min
Delta R.T.: -0.002 min
Response: 13541984
Conc: 79.83 ng/ml



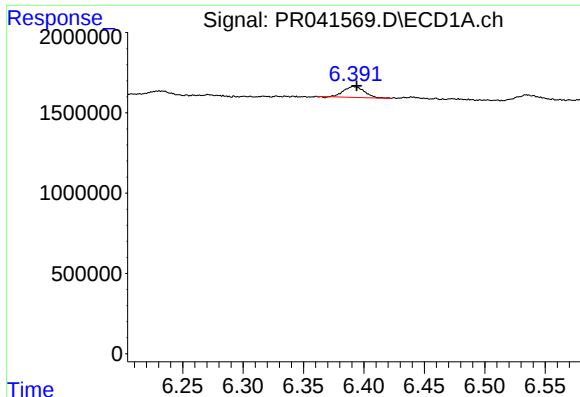
#22 AR-1248-2

R.T.: 6.184 min
Delta R.T.: -0.002 min
Response: 1359600
Conc: 24.68 ng/ml



#22 AR-1248-2

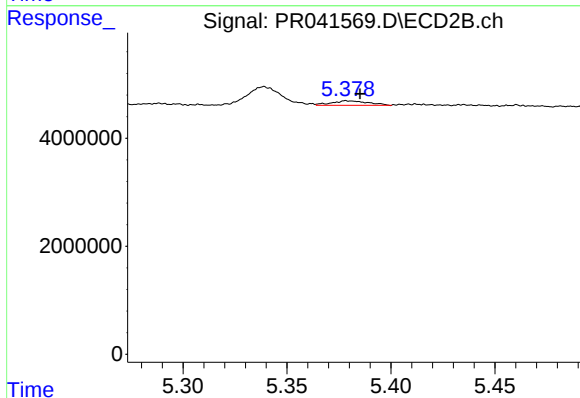
R.T.: 5.339 min
Delta R.T.: -0.003 min
Response: 3967229
Conc: 32.62 ng/ml



#23 AR-1248-3

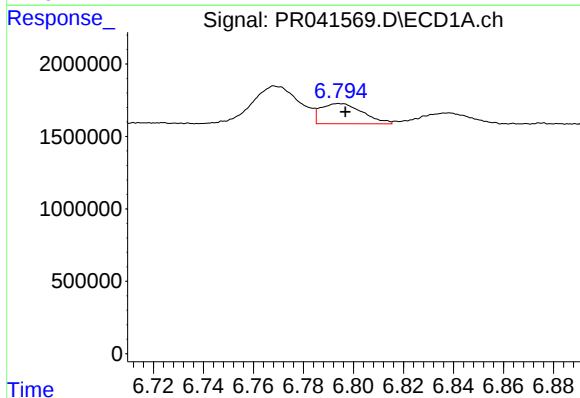
R.T.: 6.392 min
Delta R.T.: -0.003 min
Response: 797561
Conc: 12.42 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1254-W-6



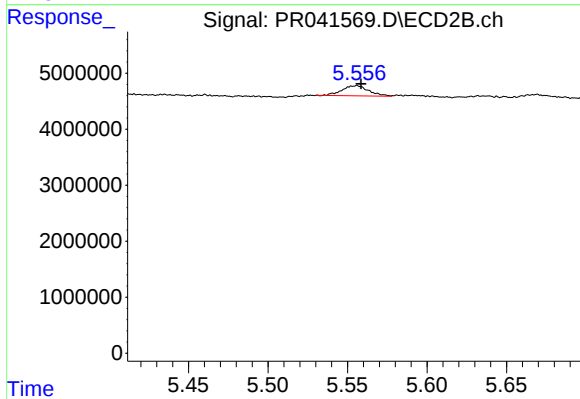
#23 AR-1248-3

R.T.: 5.379 min
Delta R.T.: -0.006 min
Response: 1028644
Conc: 8.11 ng/ml



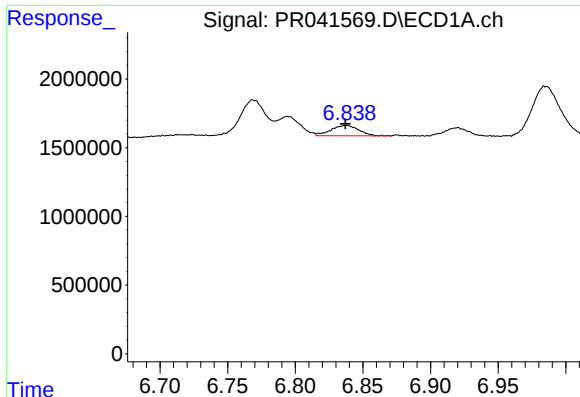
#24 AR-1248-4

R.T.: 6.794 min
Delta R.T.: -0.002 min
Response: 1619806
Conc: 18.98 ng/ml



#24 AR-1248-4

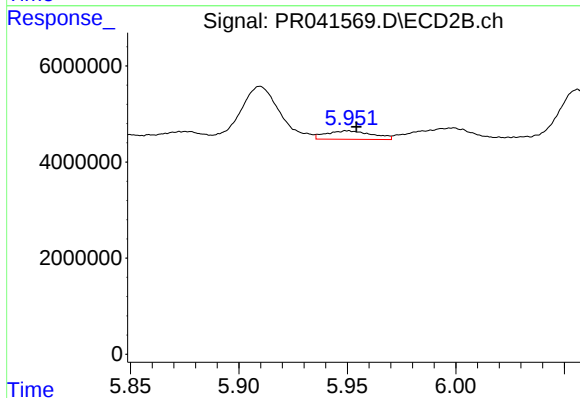
R.T.: 5.556 min
Delta R.T.: -0.003 min
Response: 2124943
Conc: 12.66 ng/ml



#25 AR-1248-5

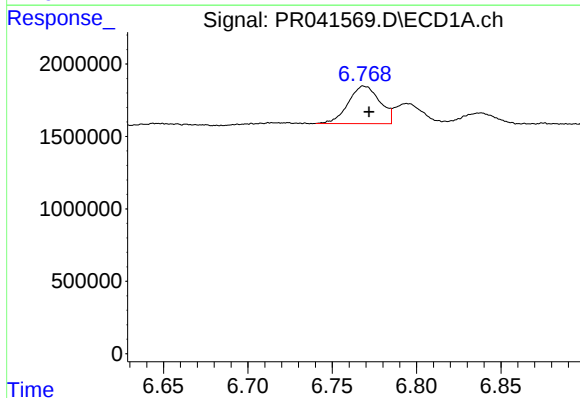
R.T.: 6.838 min
Delta R.T.: 0.000 min
Response: 1092110
Conc: 13.40 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1254-W-6



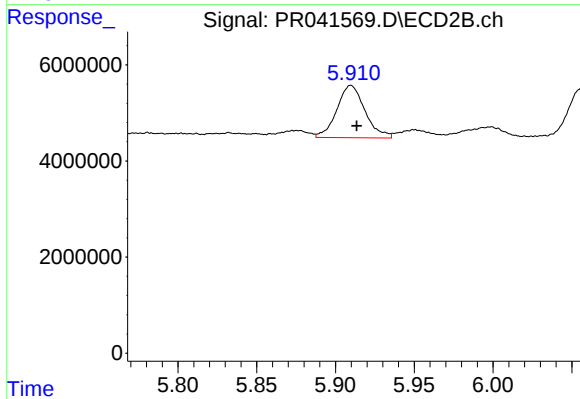
#25 AR-1248-5

R.T.: 5.950 min
Delta R.T.: -0.004 min
Response: 2623848
Conc: 12.05 ng/ml



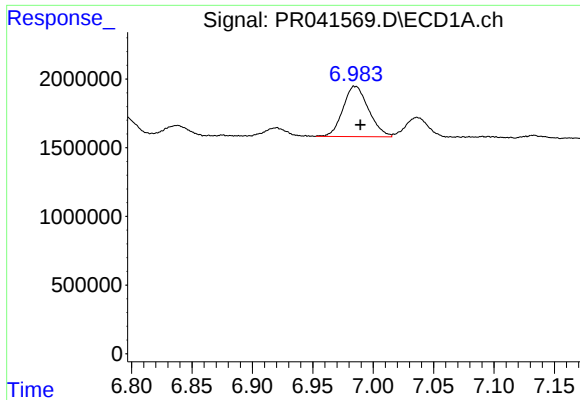
#26 AR-1254-1

R.T.: 6.769 min
Delta R.T.: -0.003 min
Response: 3370829
Conc: 40.51 ng/ml



#26 AR-1254-1

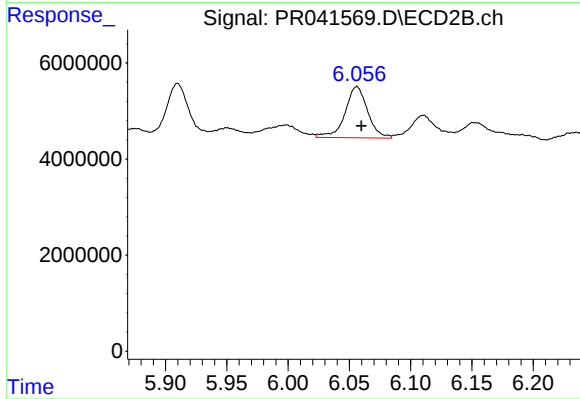
R.T.: 5.910 min
Delta R.T.: -0.004 min
Response: 13541984
Conc: 41.76 ng/ml



#27 AR-1254-2

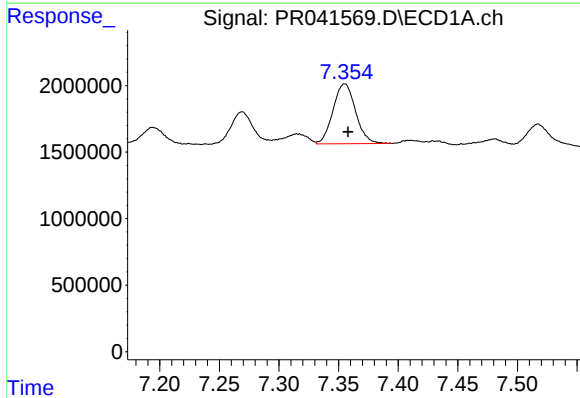
R.T.: 6.985 min
Delta R.T.: -0.004 min
Response: 5417522
Conc: 38.55 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1254-W-6



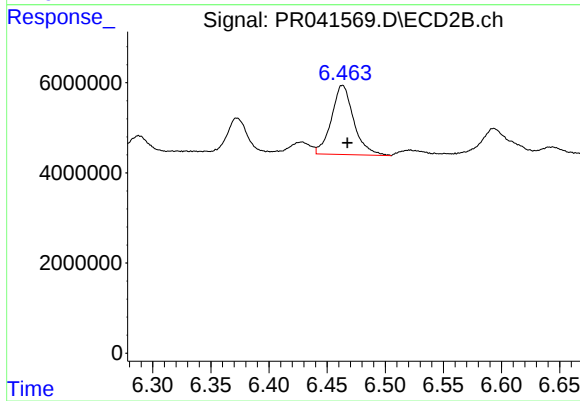
#27 AR-1254-2

R.T.: 6.056 min
Delta R.T.: -0.004 min
Response: 13673242
Conc: 44.76 ng/ml



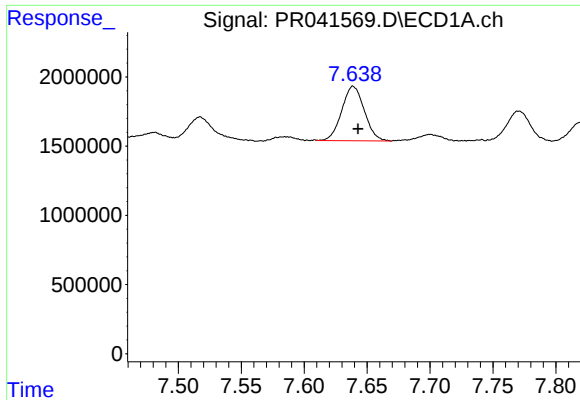
#28 AR-1254-3

R.T.: 7.355 min
Delta R.T.: -0.003 min
Response: 5924989
Conc: 34.97 ng/ml



#28 AR-1254-3

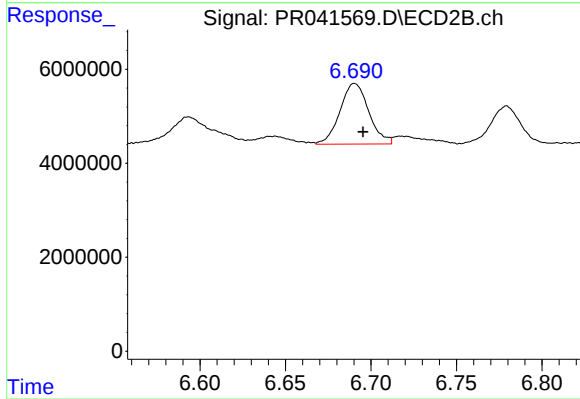
R.T.: 6.463 min
Delta R.T.: -0.004 min
Response: 20521711
Conc: 36.67 ng/ml



#29 AR-1254-4

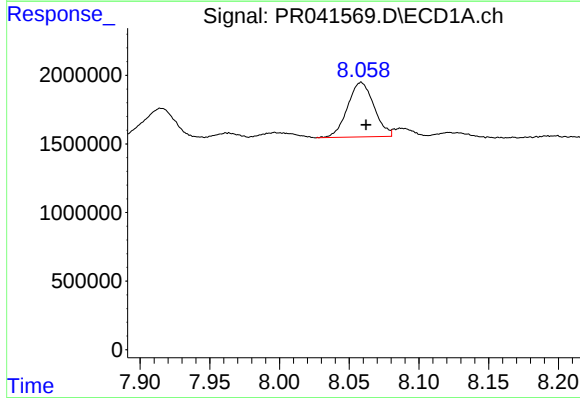
R.T.: 7.639 min
Delta R.T.: -0.004 min
Response: 4936173
Conc: 36.36 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1254-W-6



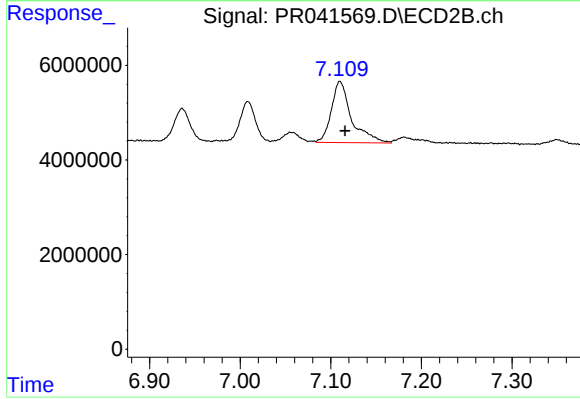
#29 AR-1254-4

R.T.: 6.691 min
Delta R.T.: -0.005 min
Response: 15148587
Conc: 35.50 ng/ml



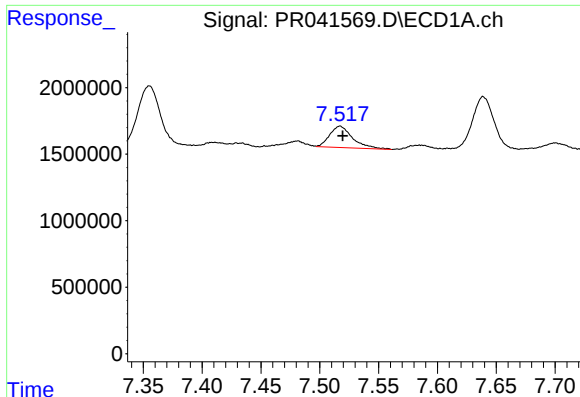
#30 AR-1254-5

R.T.: 8.059 min
Delta R.T.: -0.004 min
Response: 5248201
Conc: 34.13 ng/ml



#30 AR-1254-5

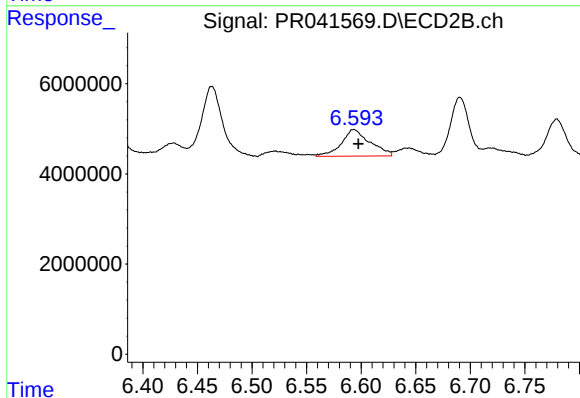
R.T.: 7.110 min
Delta R.T.: -0.006 min
Response: 19991076
Conc: 34.56 ng/ml



#31 AR-1260-1

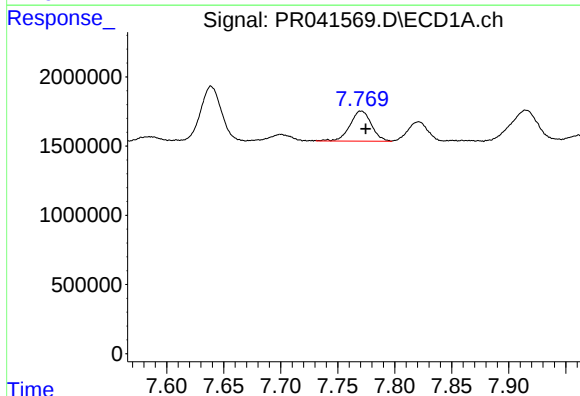
R.T.: 7.517 min
Delta R.T.: -0.002 min
Response: 2194917
Conc: 18.54 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1254-W-6



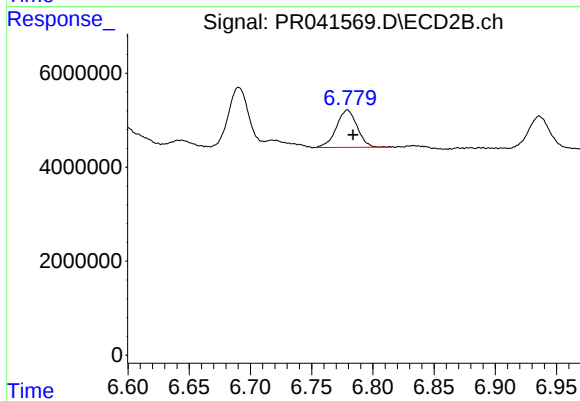
#31 AR-1260-1

R.T.: 6.593 min
Delta R.T.: -0.004 min
Response: 10817823
Conc: 27.77 ng/ml



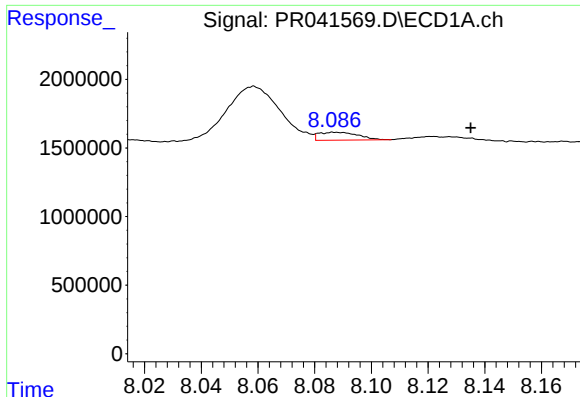
#32 AR-1260-2

R.T.: 7.771 min
Delta R.T.: -0.004 min
Response: 2852933
Conc: 19.33 ng/ml



#32 AR-1260-2

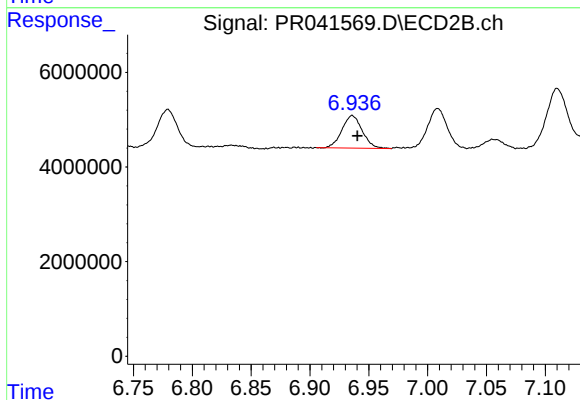
R.T.: 6.779 min
Delta R.T.: -0.005 min
Response: 9402888
Conc: 17.44 ng/ml



#33 AR-1260-3

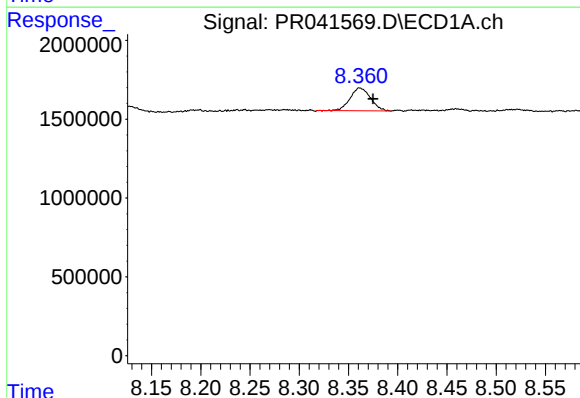
R.T.: 8.088 min
Delta R.T.: -0.047 min
Response: 554324
Conc: 4.78 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1254-W-6



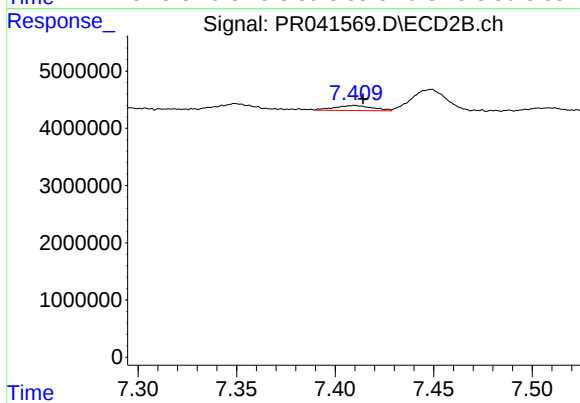
#33 AR-1260-3

R.T.: 6.936 min
Delta R.T.: -0.004 min
Response: 8263750
Conc: 17.69 ng/ml



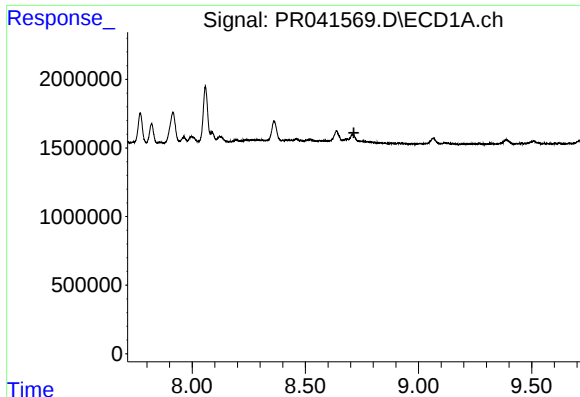
#34 AR-1260-4

R.T.: 8.361 min
Delta R.T.: -0.014 min
Response: 2086397
Conc: 14.61 ng/ml



#34 AR-1260-4

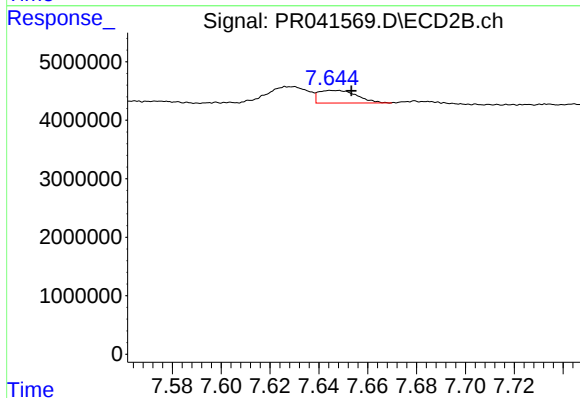
R.T.: 7.410 min
Delta R.T.: -0.004 min
Response: 1161986
Conc: 2.74 ng/ml



#35 AR-1260-5

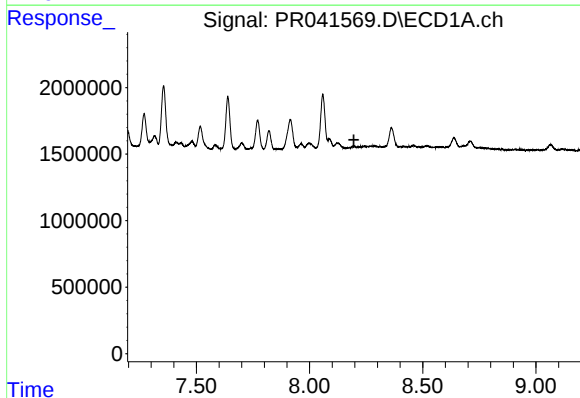
R.T.: 0.000 min
Exp R.T.: 8.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1254-W-6



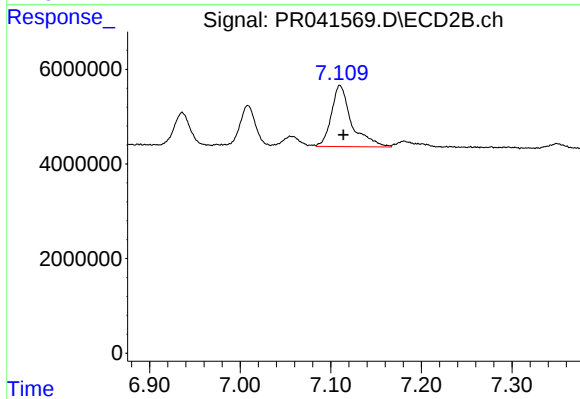
#35 AR-1260-5

R.T.: 7.646 min
Delta R.T.: -0.007 min
Response: 2364534
Conc: 1.94 ng/ml



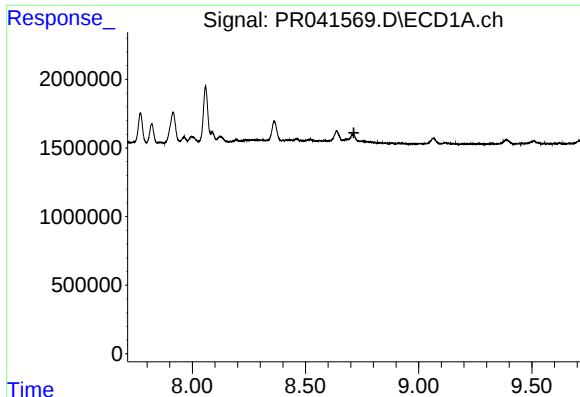
#36 AR-1262-1

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



#36 AR-1262-1

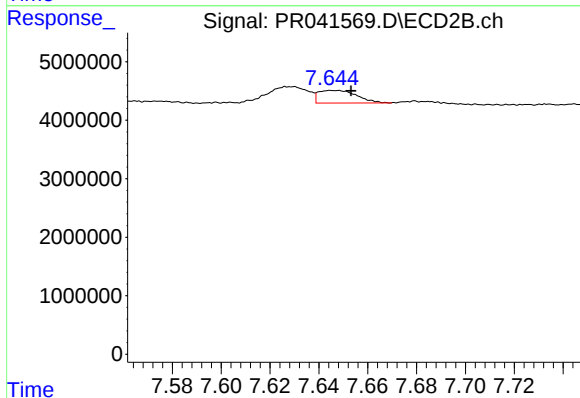
R.T.: 7.110 min
Delta R.T.: -0.004 min
Response: 19991076
Conc: 59.73 ng/ml



#37 AR-1262-2

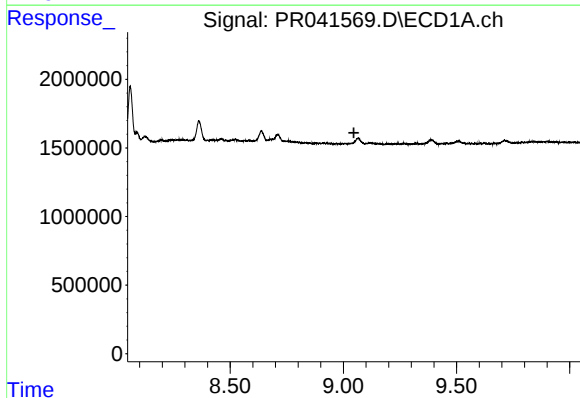
R.T.: 0.000 min
Exp R.T.: 8.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1254-W-6



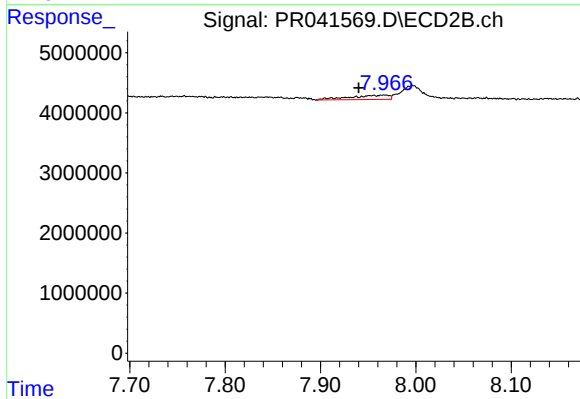
#37 AR-1262-2

R.T.: 7.646 min
Delta R.T.: -0.007 min
Response: 2364534
Conc: 1.71 ng/ml



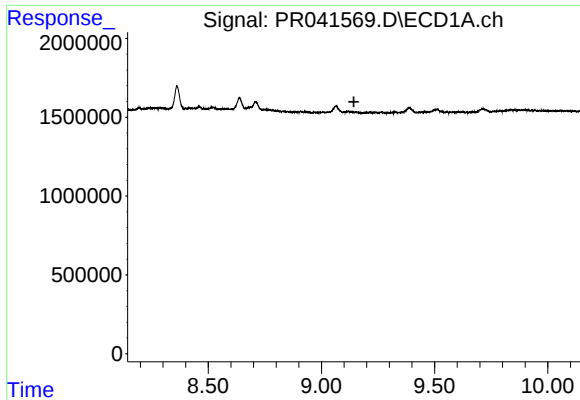
#38 AR-1262-3

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



#38 AR-1262-3

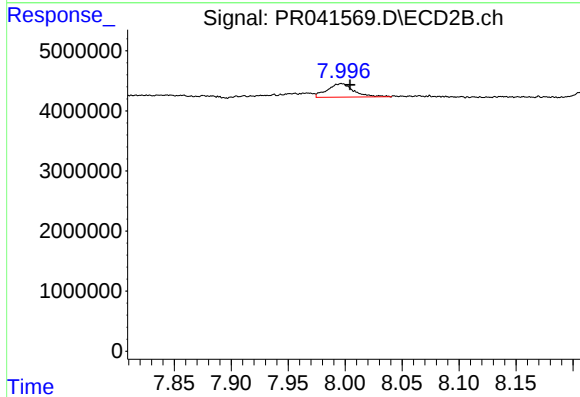
R.T.: 7.967 min
Delta R.T.: 0.027 min
Response: 2042518
Conc: 3.57 ng/ml



#39 AR-1262-4

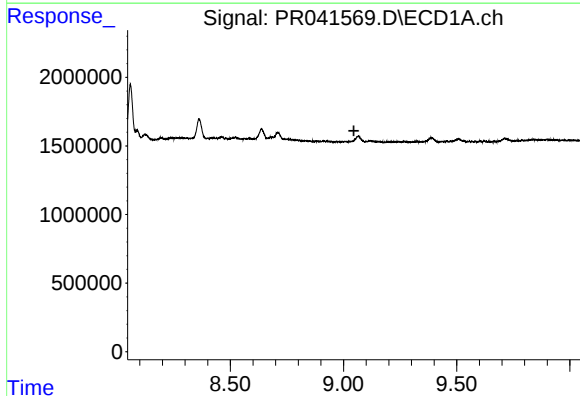
R.T.: 0.000 min
Exp R.T.: 9.144 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1254-W-6



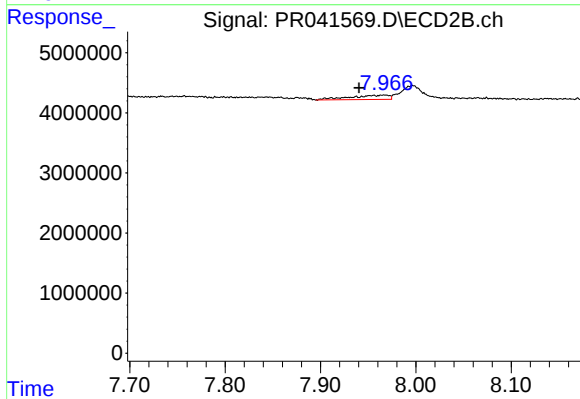
#39 AR-1262-4

R.T.: 7.997 min
Delta R.T.: -0.007 min
Response: 3634551
Conc: 3.59 ng/ml



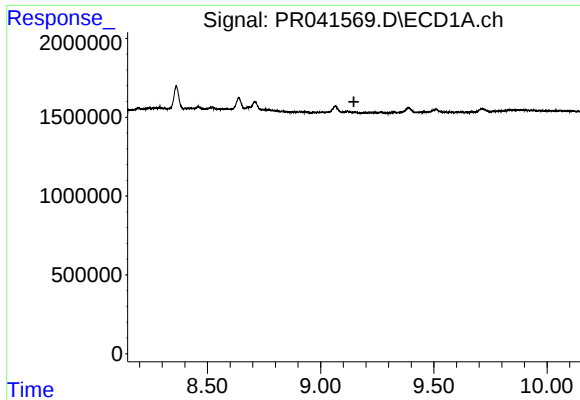
#41 AR-1268-1

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



#41 AR-1268-1

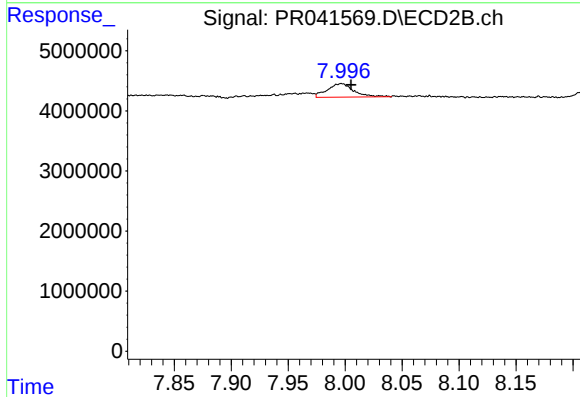
R.T.: 7.967 min
Delta R.T.: 0.027 min
Response: 2042518
Conc: 1.21 ng/ml



#42 AR-1268-2

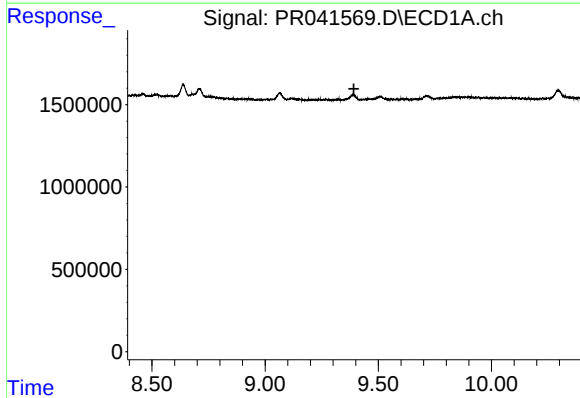
R.T.: 0.000 min
Exp R.T.: 9.147 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1254-W-6



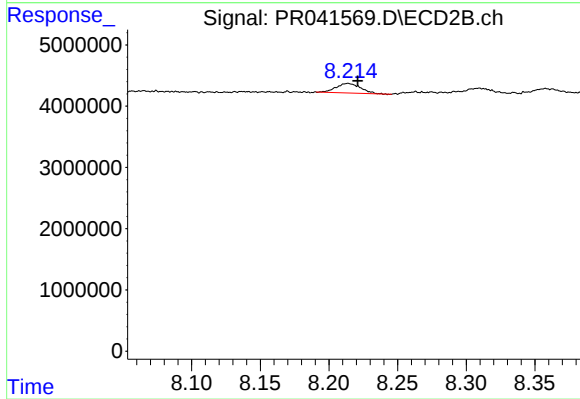
#42 AR-1268-2

R.T.: 7.997 min
Delta R.T.: -0.008 min
Response: 3634551
Conc: 2.32 ng/ml



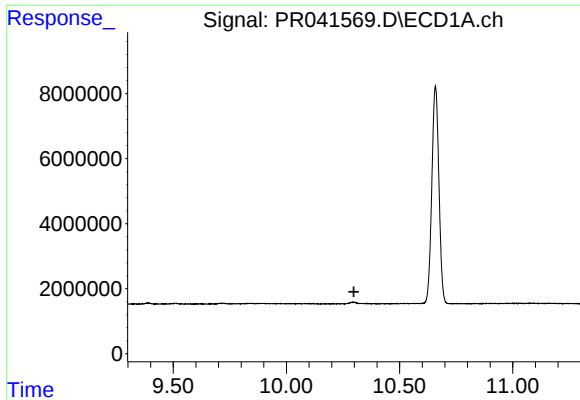
#43 AR-1268-3

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



#43 AR-1268-3

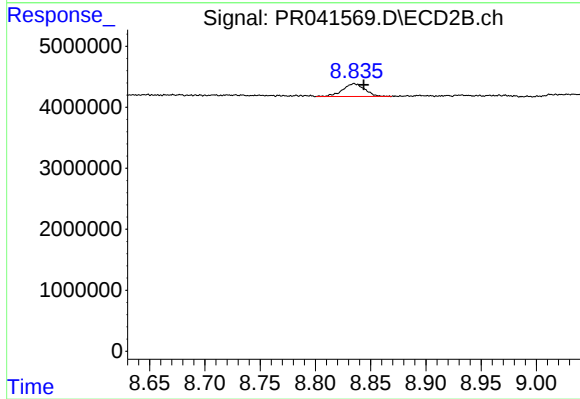
R.T.: 8.214 min
Delta R.T.: -0.007 min
Response: 1909105
Conc: 1.44 ng/ml



#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-6



#45 AR-1268-5

R.T.: 8.835 min
Delta R.T.: -0.009 min
Response: 2927760
Conc: 0.66 ng/ml