

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092619\
 Data File : PR041562.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Sep 2019 21:47
 Operator : SM\AJ
 Sample : MDL-AR1254-S-6
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 27 01:46:58 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	20852476	89366618	15.709	14.774
2)	SA Decachlor...	10.661	9.120	133.7E6	413.9E6	41.898	38.369
Target Compounds							
5)	L1 AR-1016-3	0.000	5.339f	0	3006776	N.D.	25.408 #
6)	L1 AR-1016-4	0.000	5.339	0	3006776	N.D.	30.865 #
7)	L1 AR-1016-5	6.392	5.555	714260	1637886	14.438	11.781
8)	L2 AR-1221-1	0.000	4.177f	0	924240	N.D.	16.125 #
9)	L2 AR-1221-2	0.000	4.311	0	951360	N.D.	27.280 #
13)	L3 AR-1232-3	0.000	5.339f	0	3006776	N.D.	66.961 #
14)	L3 AR-1232-4	0.000	5.384	0	727812	N.D.	17.376 #
15)	L3 AR-1232-5	6.185	5.555	1164487	1637886	84.275	30.618 #
18)	L4 AR-1242-3	0.000	5.339f	0	3006776	N.D.	33.149 #
19)	L4 AR-1242-4	0.000	5.384	0	727812	N.D.	7.734 #
20)	L4 AR-1242-5	6.795f	5.910	1208245	10510891	23.572	61.961 #
22)	L5 AR-1248-2	6.185	5.339	1164487	3006776	21.141	24.721
23)	L5 AR-1248-3	6.392	5.384	714260	727812	11.124	5.741 #
24)	L5 AR-1248-4	6.795	5.555	1208245	1637886	14.158	9.758 #
25)	L5 AR-1248-5	6.795f	5.953	1208245	1780842	14.828	8.179 #
26)	L6 AR-1254-1	6.770	5.910	2693296	10510891	32.365	32.411
27)	L6 AR-1254-2	6.986	6.057	4409151	11576656	31.379	37.894
28)	L6 AR-1254-3	7.355	6.464	5312753	17651245	31.355	31.545
29)	L6 AR-1254-4	7.640	6.692	4338243	12791179	31.959	29.973
30)	L6 AR-1254-5	8.059	7.112	3854930	17345403	25.070	29.982
31)	L7 AR-1260-1	7.517	6.594	2029690	8344338	17.140	21.424
32)	L7 AR-1260-2	7.772	6.781	2438279	7816744	16.523	14.500
33)	L7 AR-1260-3	0.000	6.937	0	7118914	N.D.	15.240 #
34)	L7 AR-1260-4	8.362	7.410	2260768	908174	15.834	2.143 #
35)	L7 AR-1260-5	0.000	7.647	0	2063569	N.D.	1.694 #
36)	L8 AR-1262-1	0.000	7.112	0	17345403	N.D.	51.823 #
37)	L8 AR-1262-2	0.000	7.647	0	2063569	N.D.	1.494 #
38)	L8 AR-1262-3	0.000	7.999f	0	4328499	N.D.	7.568 #
39)	L8 AR-1262-4	0.000	7.999	0	4328499	N.D.	4.271 #
41)	L9 AR-1268-1	0.000	7.999f	0	4328499	N.D.	2.558 #
42)	L9 AR-1268-2	0.000	7.999	0	4328499	N.D.	2.767 #
43)	L9 AR-1268-3	0.000	8.217	0	2271023	N.D.	1.716 #
45)	L9 AR-1268-5	0.000	8.837	0	2681916	N.D.	0.608 #

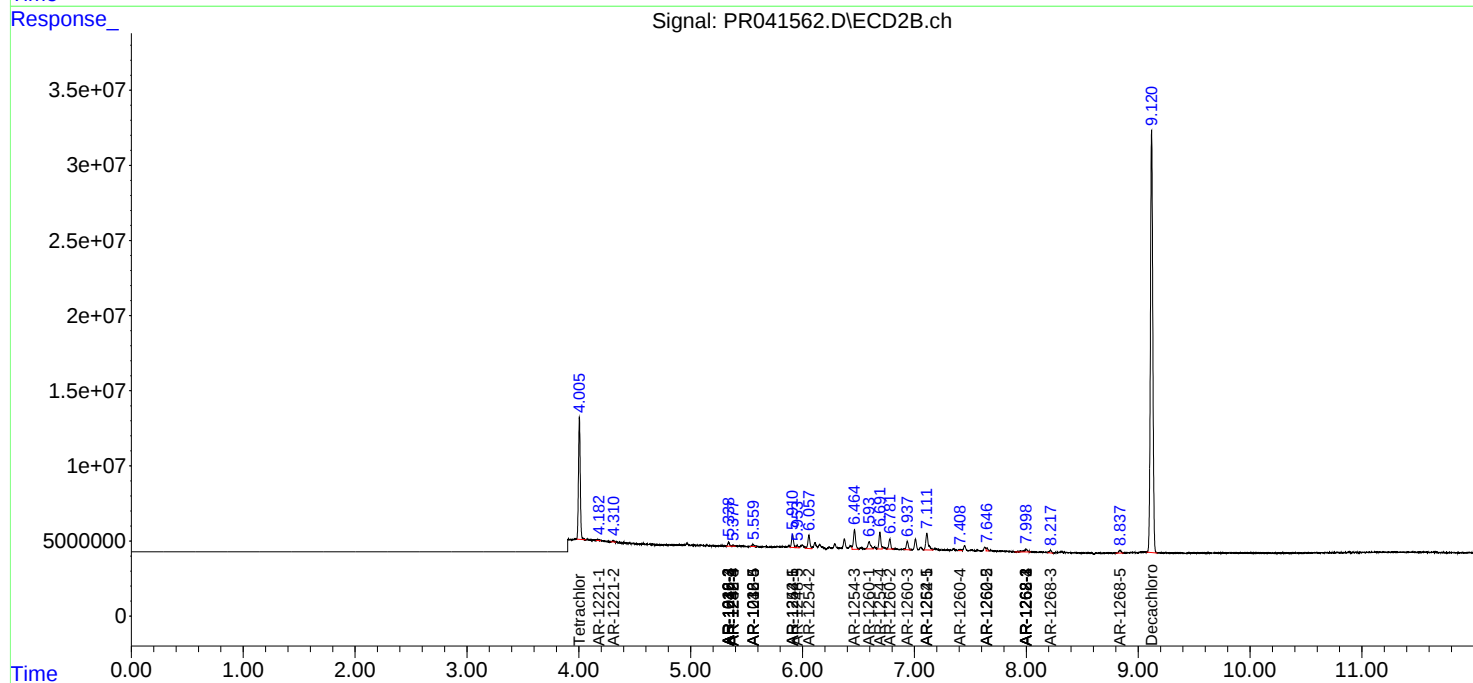
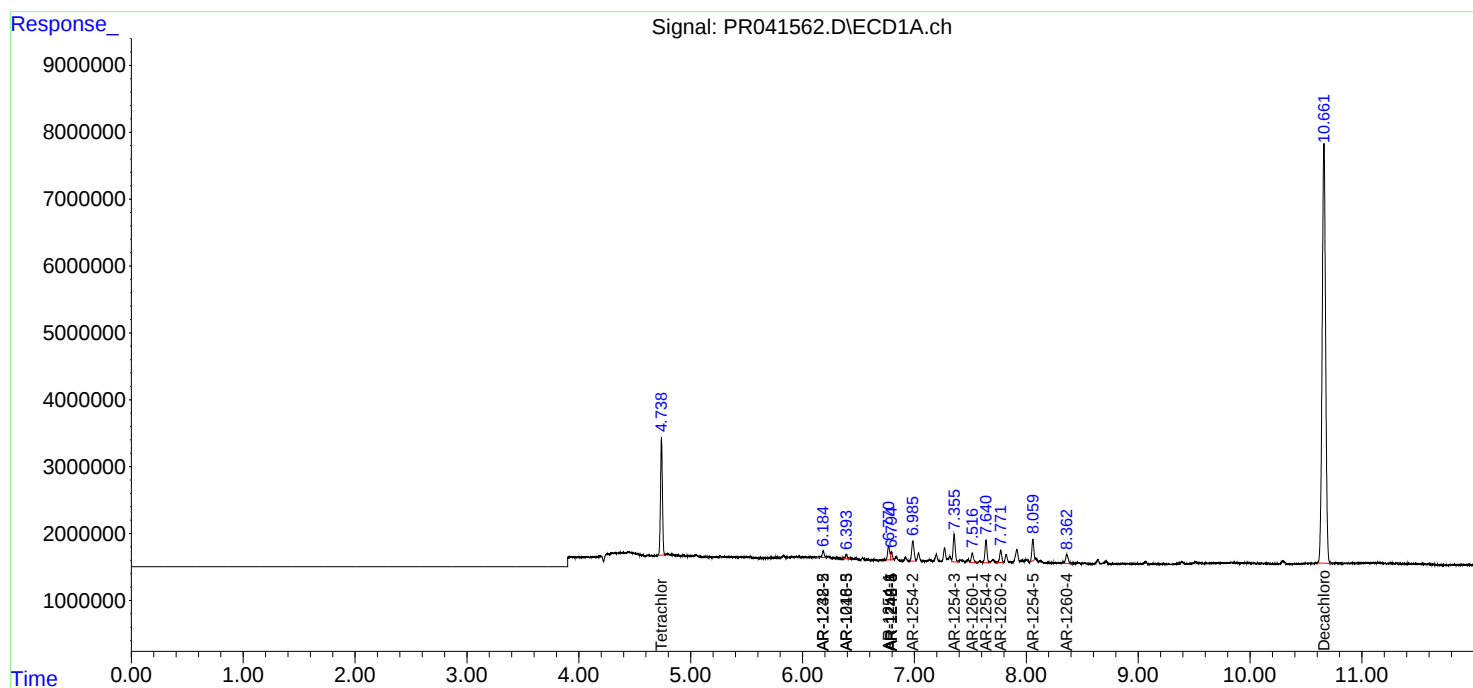
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

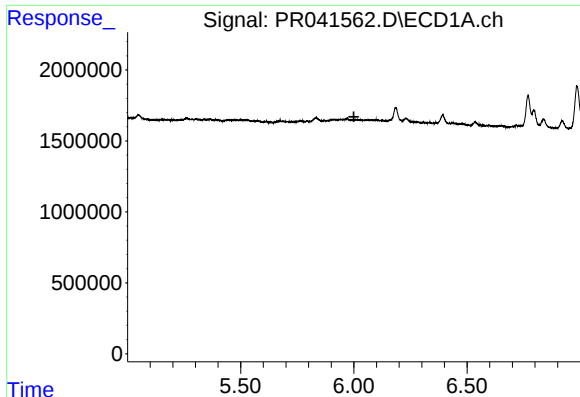
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092619\
Data File : PR041562.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Sep 2019 21:47
Operator : SM\AJ
Sample : MDL-AR1254-S-6
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
MDL-AR1254-S-6

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 27 01:46:58 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

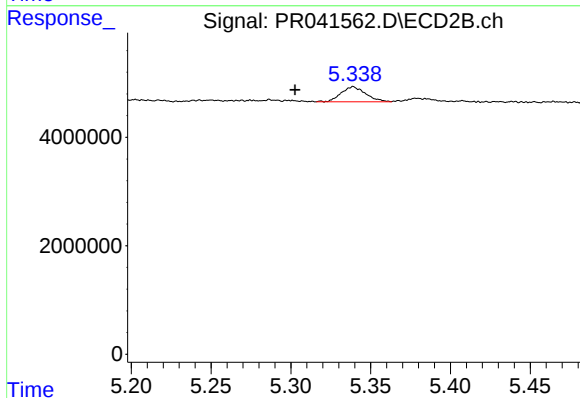




#5 AR-1016-3

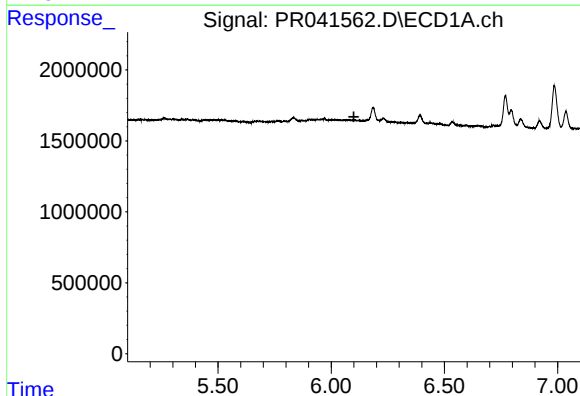
R.T.: 0.000 min
Exp R.T.: 6.000 min
Response: 0
Conc: N.D.

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



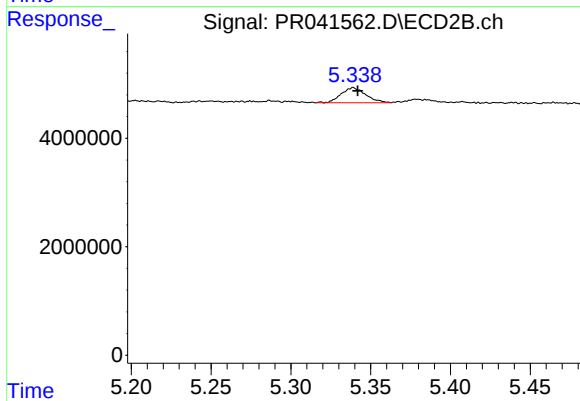
#5 AR-1016-3

R.T.: 5.339 min
Delta R.T.: 0.036 min
Response: 3006776
Conc: 25.41 ng/ml



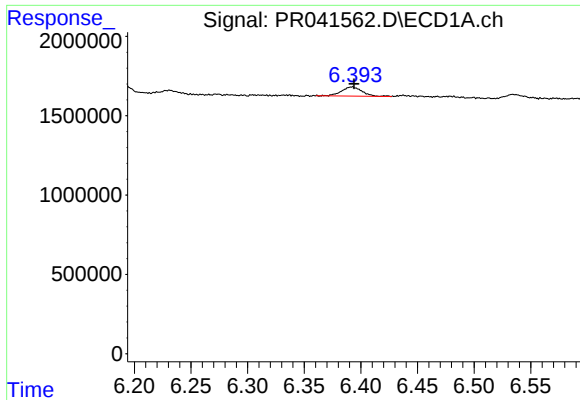
#6 AR-1016-4

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



#6 AR-1016-4

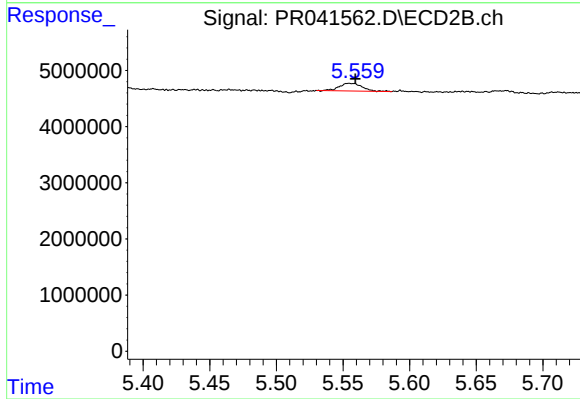
R.T.: 5.339 min
Delta R.T.: -0.003 min
Response: 3006776
Conc: 30.87 ng/ml



#7 AR-1016-5

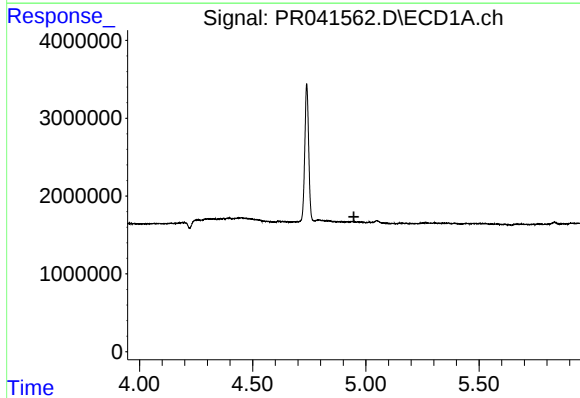
R.T.: 6.392 min
Delta R.T.: -0.002 min
Response: 714260
Conc: 14.44 ng/ml

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



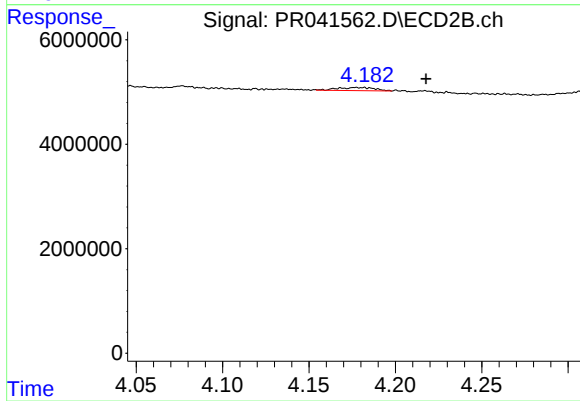
#7 AR-1016-5

R.T.: 5.555 min
Delta R.T.: -0.005 min
Response: 1637886
Conc: 11.78 ng/ml



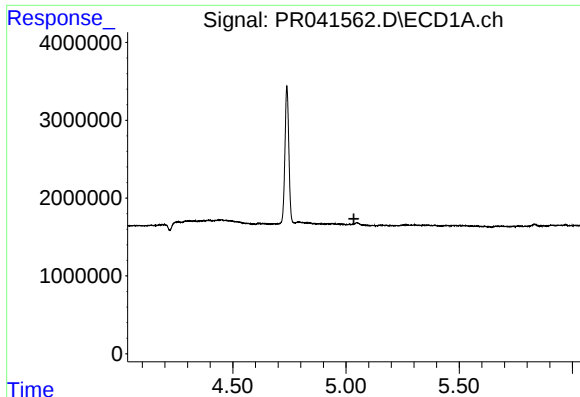
#8 AR-1221-1

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



#8 AR-1221-1

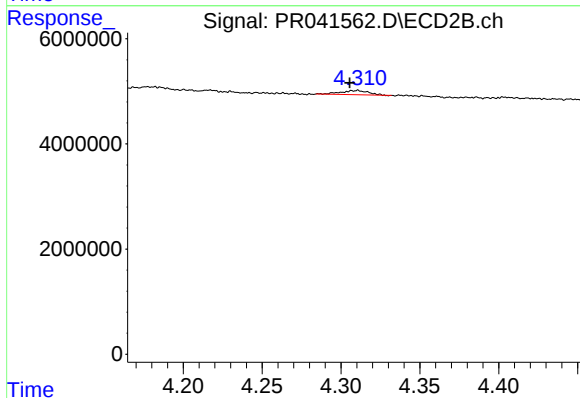
R.T.: 4.177 min
Delta R.T.: -0.041 min
Response: 924240
Conc: 16.13 ng/ml



#9 AR-1221-2

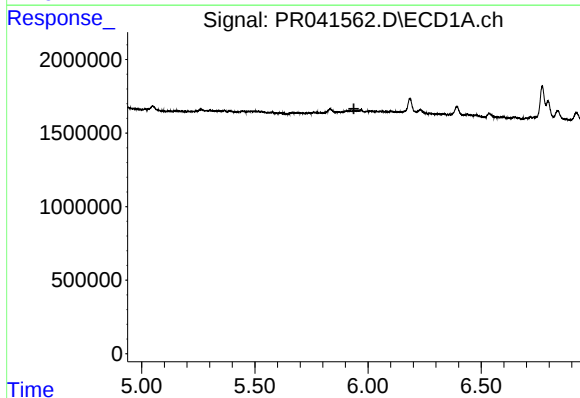
R.T.: 0.000 min
Exp R.T. : 5.035 min
Response: 0
Conc: N.D.

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



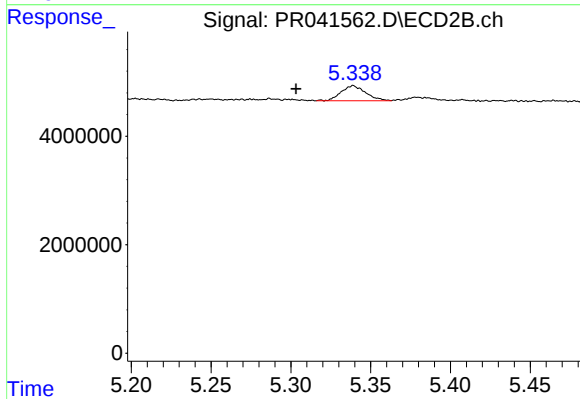
#9 AR-1221-2

R.T.: 4.311 min
Delta R.T.: 0.005 min
Response: 951360
Conc: 27.28 ng/ml



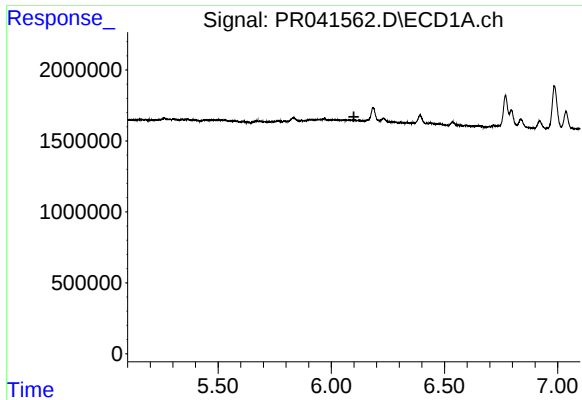
#13 AR-1232-3

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



#13 AR-1232-3

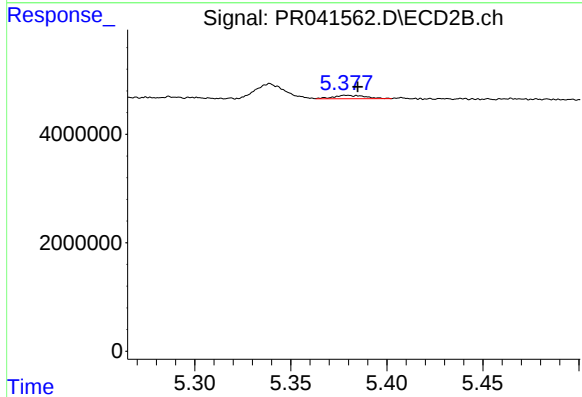
R.T.: 5.339 min
Delta R.T.: 0.036 min
Response: 3006776
Conc: 66.96 ng/ml



#14 AR-1232-4

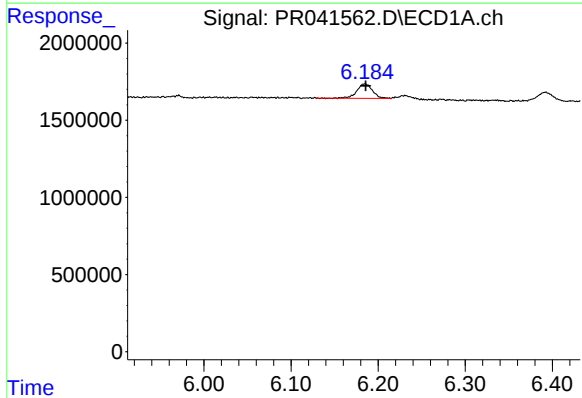
R.T.: 0.000 min
Exp R.T.: 6.100 min
Response: 0
Conc: N.D.

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



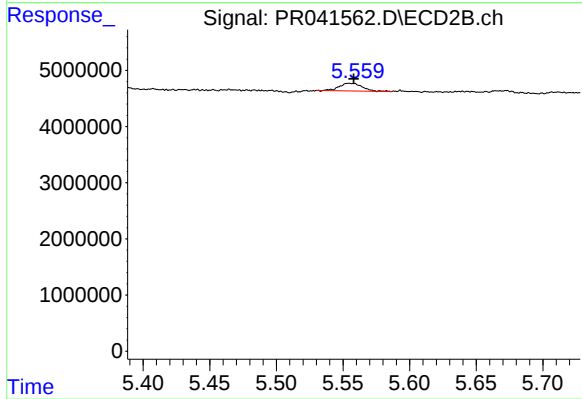
#14 AR-1232-4

R.T.: 5.384 min
Delta R.T.: 0.000 min
Response: 727812
Conc: 17.38 ng/ml



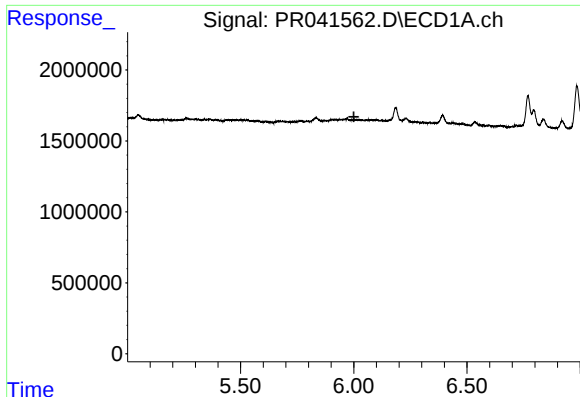
#15 AR-1232-5

R.T.: 6.185 min
Delta R.T.: 0.000 min
Response: 1164487
Conc: 84.28 ng/ml



#15 AR-1232-5

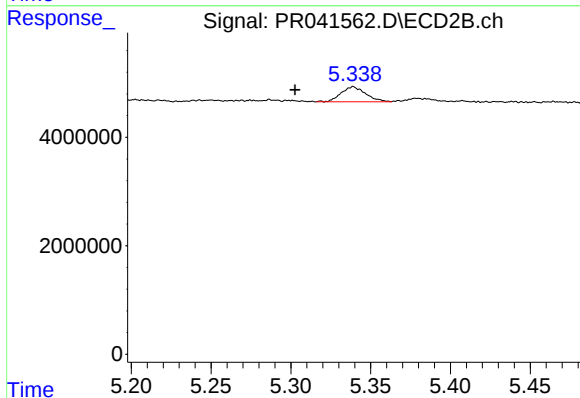
R.T.: 5.555 min
Delta R.T.: -0.003 min
Response: 1637886
Conc: 30.62 ng/ml



#18 AR-1242-3

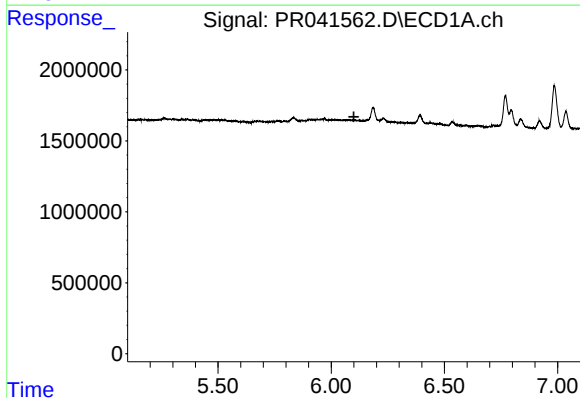
R.T.: 0.000 min
Exp R.T.: 6.000 min
Response: 0
Conc: N.D.

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



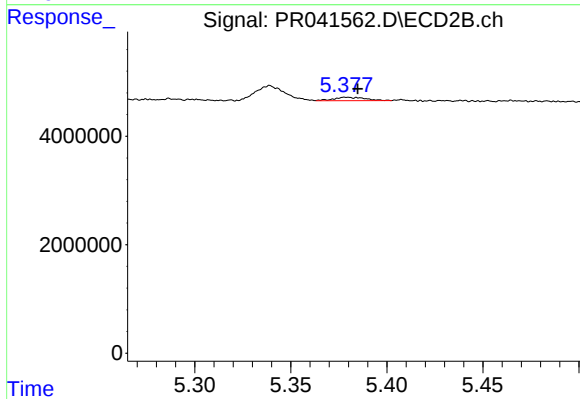
#18 AR-1242-3

R.T.: 5.339 min
Delta R.T.: 0.036 min
Response: 3006776
Conc: 33.15 ng/ml



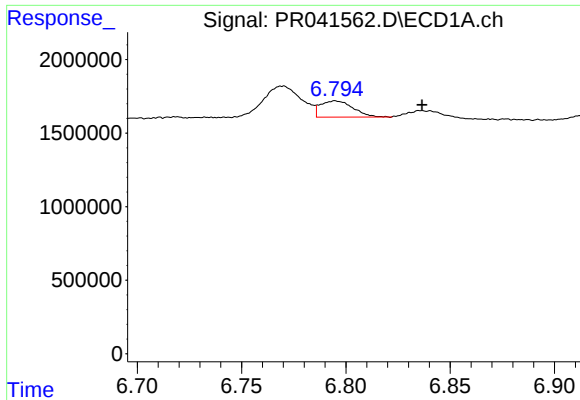
#19 AR-1242-4

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



#19 AR-1242-4

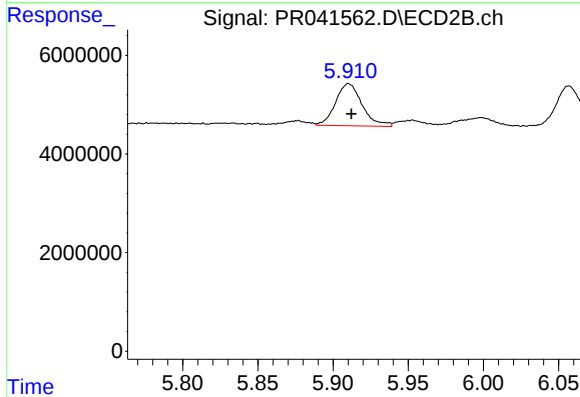
R.T.: 5.384 min
Delta R.T.: 0.000 min
Response: 727812
Conc: 7.73 ng/ml



#20 AR-1242-5

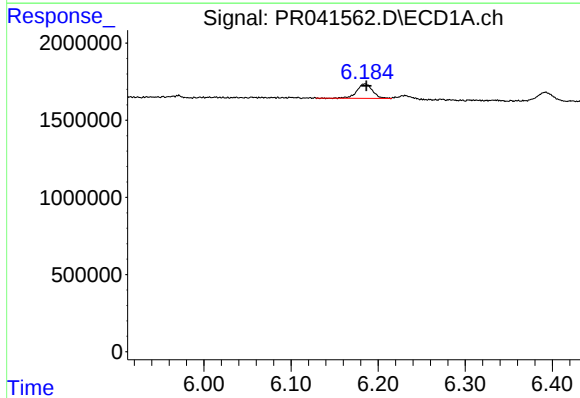
R.T.: 6.795 min
Delta R.T.: -0.041 min
Response: 1208245
Conc: 23.57 ng/ml

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



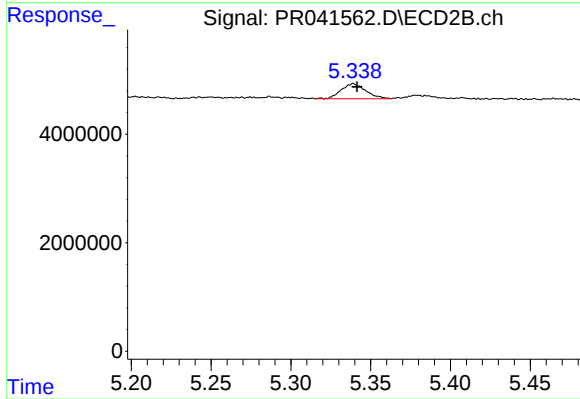
#20 AR-1242-5

R.T.: 5.910 min
Delta R.T.: -0.002 min
Response: 10510891
Conc: 61.96 ng/ml



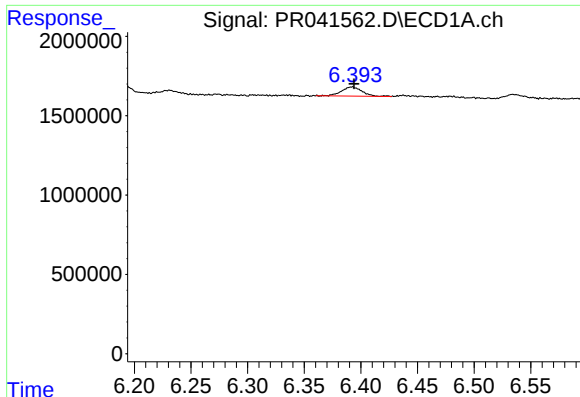
#22 AR-1248-2

R.T.: 6.185 min
Delta R.T.: -0.002 min
Response: 1164487
Conc: 21.14 ng/ml



#22 AR-1248-2

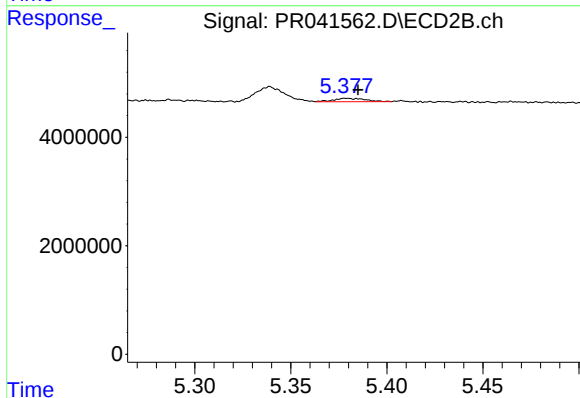
R.T.: 5.339 min
Delta R.T.: -0.003 min
Response: 3006776
Conc: 24.72 ng/ml



#23 AR-1248-3

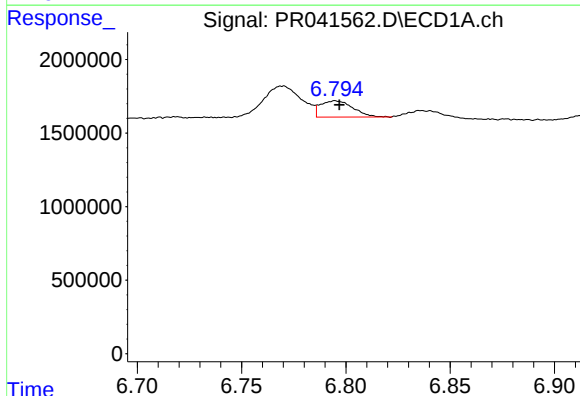
R.T.: 6.392 min
Delta R.T.: -0.002 min
Response: 714260
Conc: 11.12 ng/ml

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



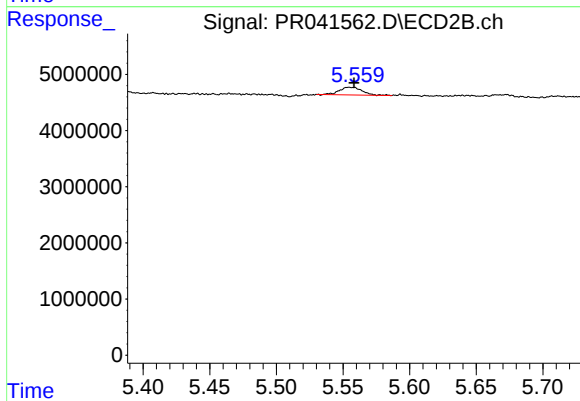
#23 AR-1248-3

R.T.: 5.384 min
Delta R.T.: -0.001 min
Response: 727812
Conc: 5.74 ng/ml



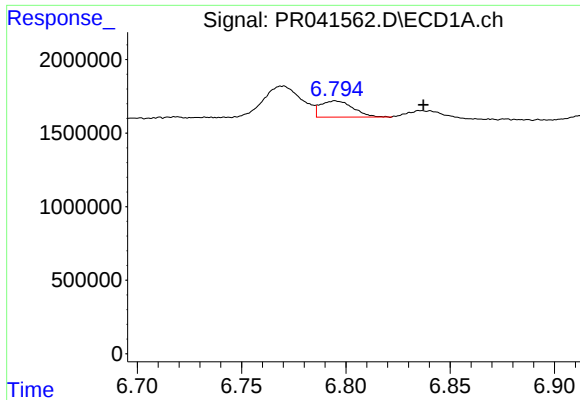
#24 AR-1248-4

R.T.: 6.795 min
Delta R.T.: -0.002 min
Response: 1208245
Conc: 14.16 ng/ml



#24 AR-1248-4

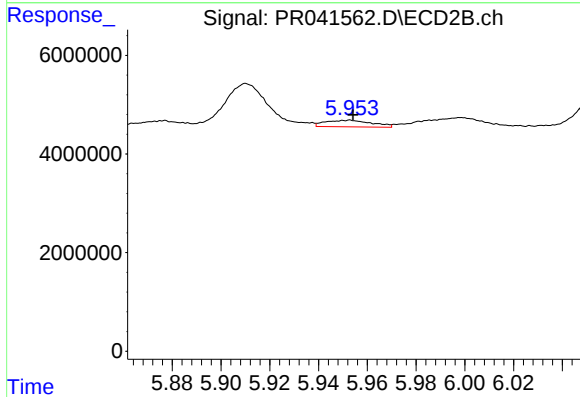
R.T.: 5.555 min
Delta R.T.: -0.004 min
Response: 1637886
Conc: 9.76 ng/ml



#25 AR-1248-5

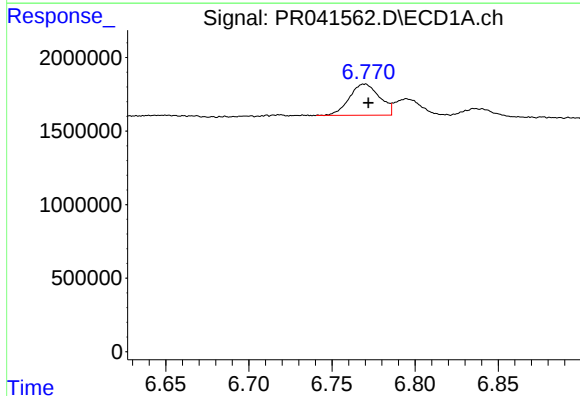
R.T.: 6.795 min
Delta R.T.: -0.042 min
Response: 1208245
Conc: 14.83 ng/ml

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



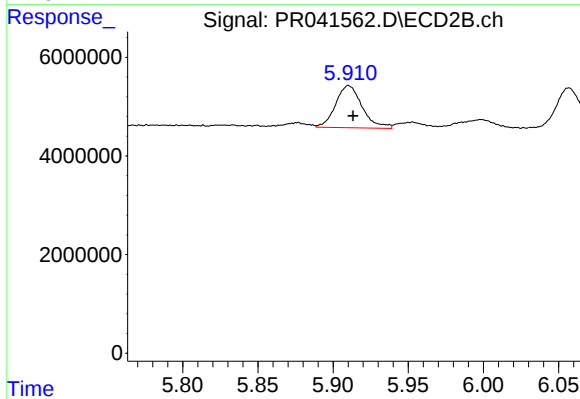
#25 AR-1248-5

R.T.: 5.953 min
Delta R.T.: -0.002 min
Response: 1780842
Conc: 8.18 ng/ml



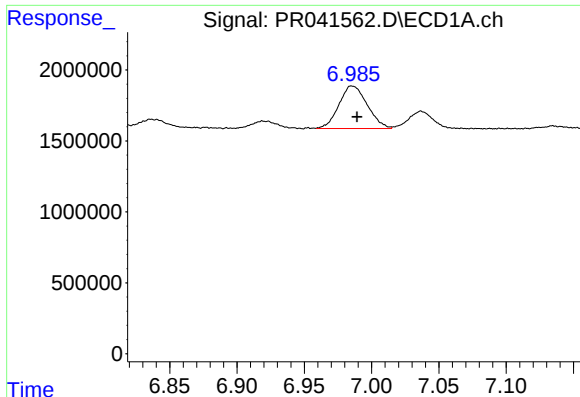
#26 AR-1254-1

R.T.: 6.770 min
Delta R.T.: -0.002 min
Response: 2693296
Conc: 32.36 ng/ml



#26 AR-1254-1

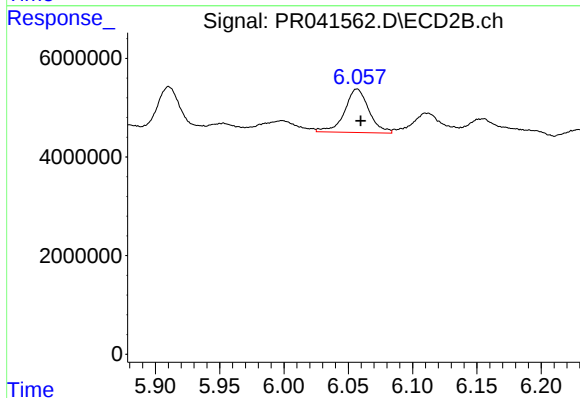
R.T.: 5.910 min
Delta R.T.: -0.003 min
Response: 10510891
Conc: 32.41 ng/ml



#27 AR-1254-2

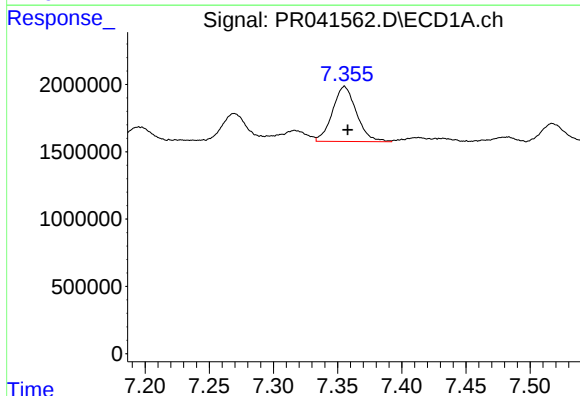
R.T.: 6.986 min
Delta R.T.: -0.004 min
Response: 4409151
Conc: 31.38 ng/ml

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



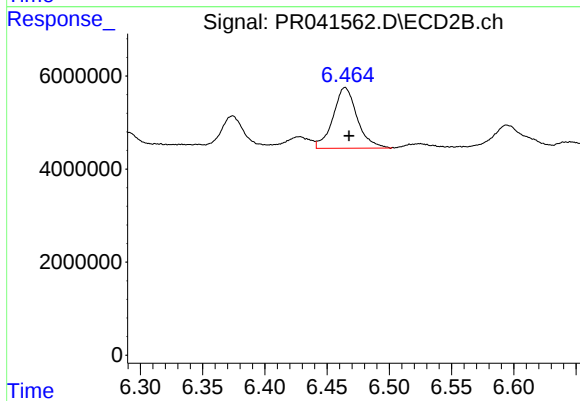
#27 AR-1254-2

R.T.: 6.057 min
Delta R.T.: -0.003 min
Response: 11576656
Conc: 37.89 ng/ml



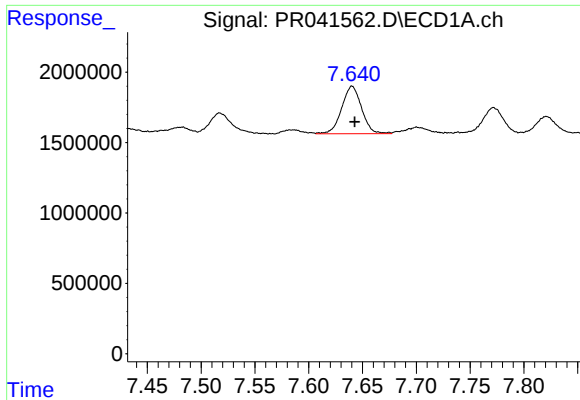
#28 AR-1254-3

R.T.: 7.355 min
Delta R.T.: -0.003 min
Response: 5312753
Conc: 31.36 ng/ml



#28 AR-1254-3

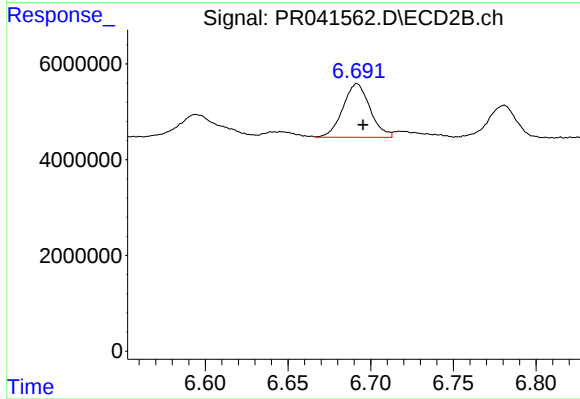
R.T.: 6.464 min
Delta R.T.: -0.003 min
Response: 17651245
Conc: 31.54 ng/ml



#29 AR-1254-4

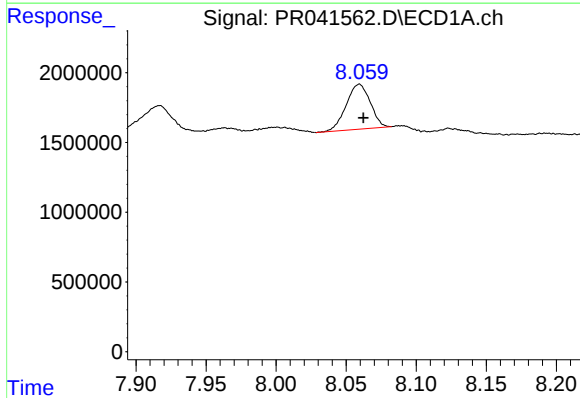
R.T.: 7.640 min
Delta R.T.: -0.002 min
Response: 4338243
Conc: 31.96 ng/ml

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



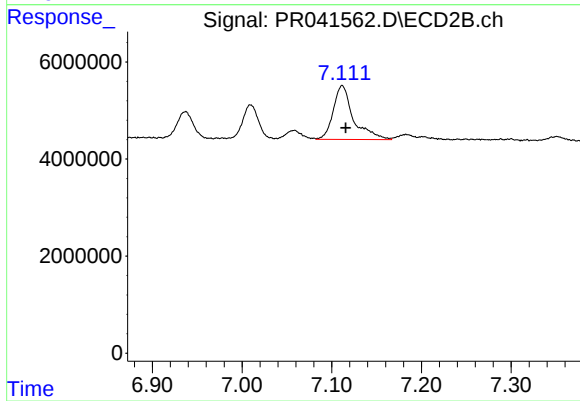
#29 AR-1254-4

R.T.: 6.692 min
Delta R.T.: -0.004 min
Response: 12791179
Conc: 29.97 ng/ml



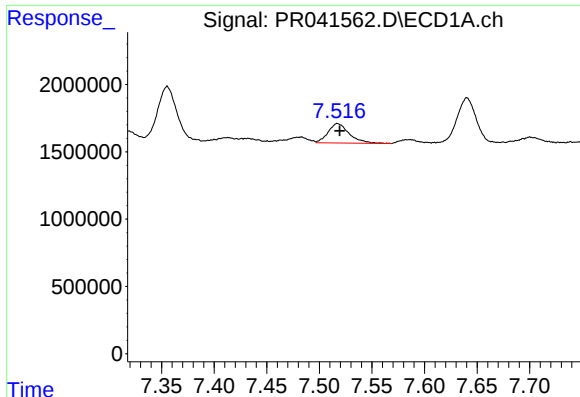
#30 AR-1254-5

R.T.: 8.059 min
Delta R.T.: -0.003 min
Response: 3854930
Conc: 25.07 ng/ml



#30 AR-1254-5

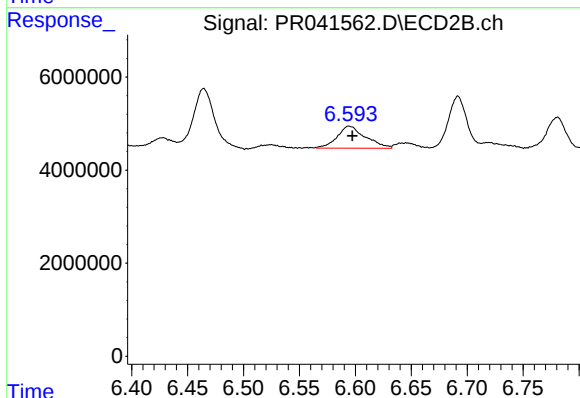
R.T.: 7.112 min
Delta R.T.: -0.004 min
Response: 17345403
Conc: 29.98 ng/ml



#31 AR-1260-1

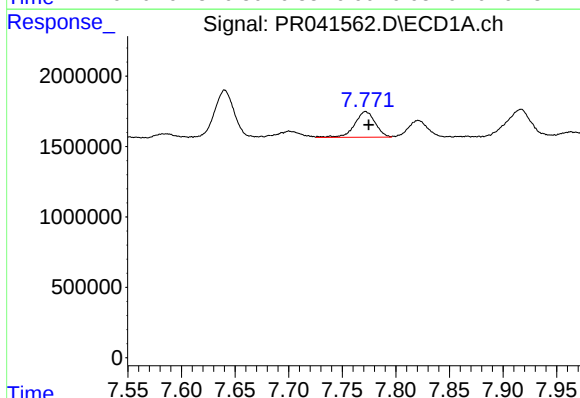
R.T.: 7.517 min
Delta R.T.: -0.002 min
Response: 2029690
Conc: 17.14 ng/ml

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



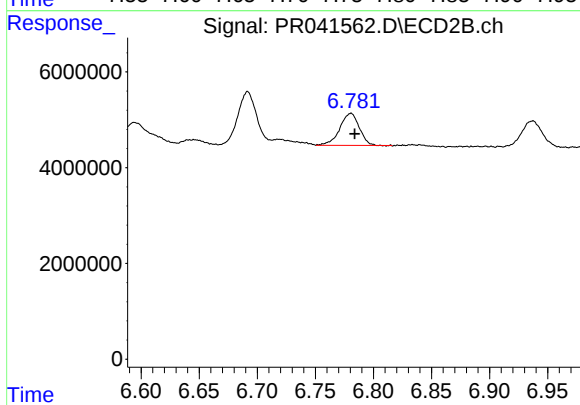
#31 AR-1260-1

R.T.: 6.594 min
Delta R.T.: -0.003 min
Response: 8344338
Conc: 21.42 ng/ml



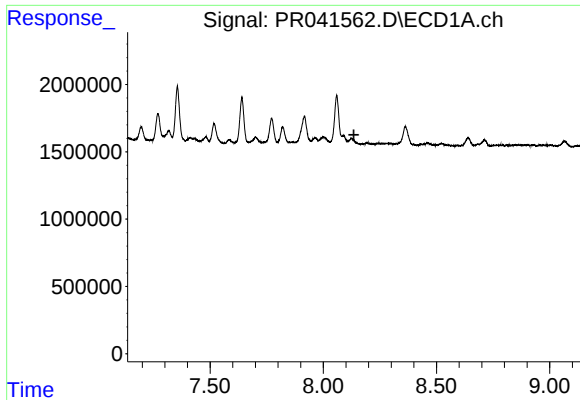
#32 AR-1260-2

R.T.: 7.772 min
Delta R.T.: -0.003 min
Response: 2438279
Conc: 16.52 ng/ml



#32 AR-1260-2

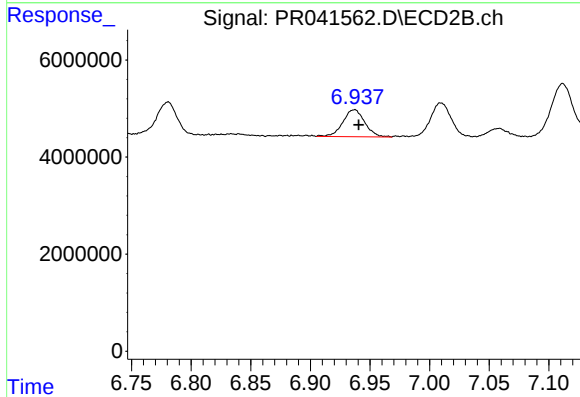
R.T.: 6.781 min
Delta R.T.: -0.003 min
Response: 7816744
Conc: 14.50 ng/ml



#33 AR-1260-3

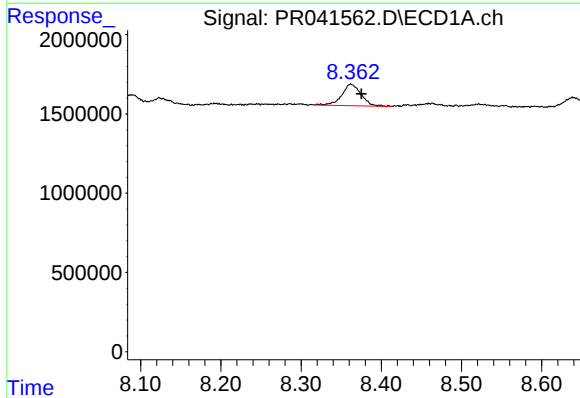
R.T.: 0.000 min
Exp R.T.: 8.135 min
Response: 0
Conc: N.D.

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



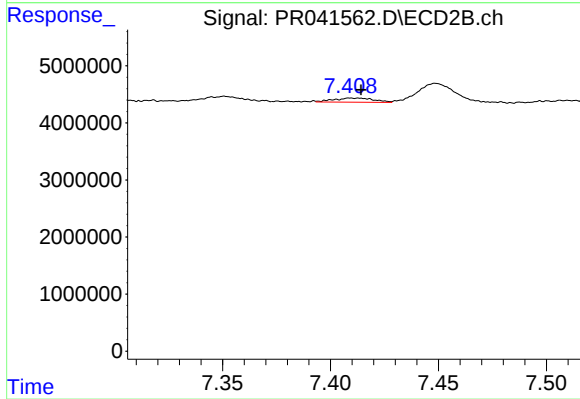
#33 AR-1260-3

R.T.: 6.937 min
Delta R.T.: -0.003 min
Response: 7118914
Conc: 15.24 ng/ml



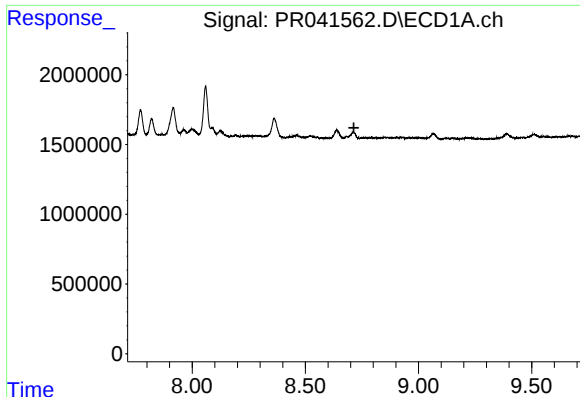
#34 AR-1260-4

R.T.: 8.362 min
Delta R.T.: -0.013 min
Response: 2260768
Conc: 15.83 ng/ml



#34 AR-1260-4

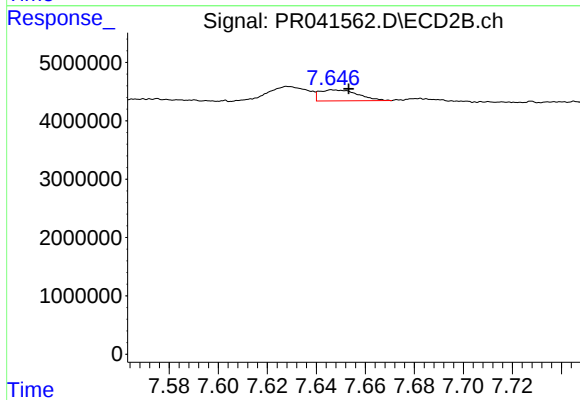
R.T.: 7.410 min
Delta R.T.: -0.004 min
Response: 908174
Conc: 2.14 ng/ml



#35 AR-1260-5

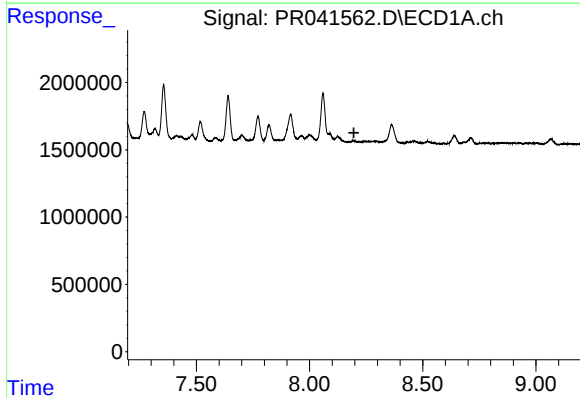
R.T.: 0.000 min
Exp R.T.: 8.714 min
Response: 0
Conc: N.D.

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



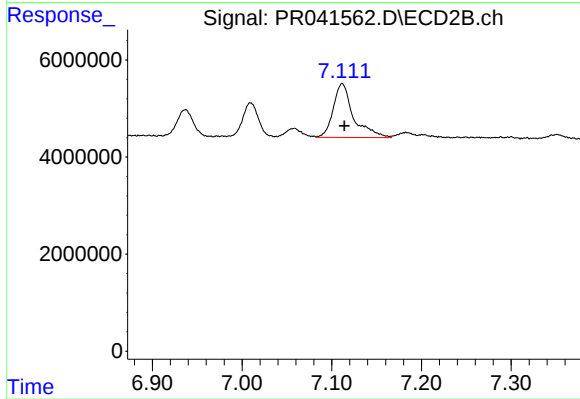
#35 AR-1260-5

R.T.: 7.647 min
Delta R.T.: -0.006 min
Response: 2063569
Conc: 1.69 ng/ml



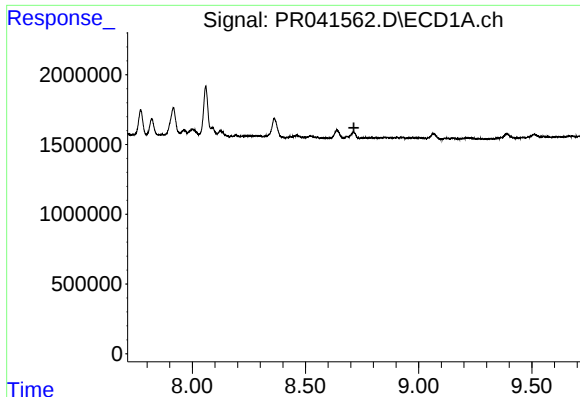
#36 AR-1262-1

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



#36 AR-1262-1

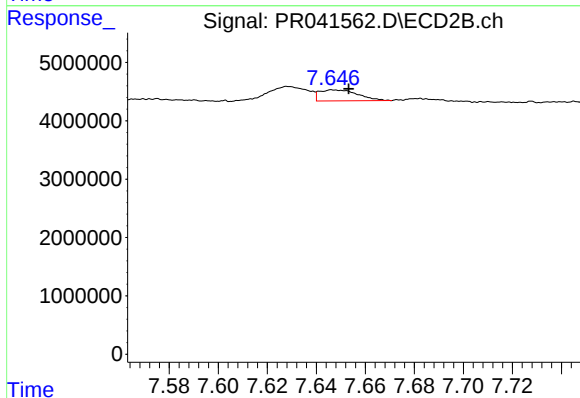
R.T.: 7.112 min
Delta R.T.: -0.002 min
Response: 17345403
Conc: 51.82 ng/ml



#37 AR-1262-2

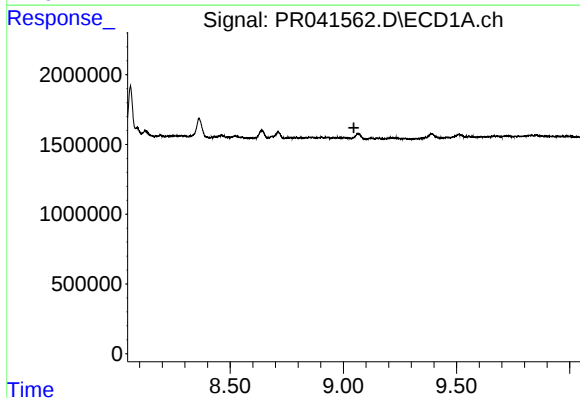
R.T.: 0.000 min
Exp R.T.: 8.714 min
Response: 0
Conc: N.D.

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



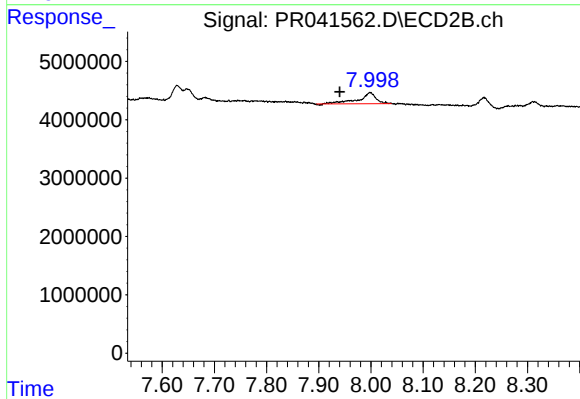
#37 AR-1262-2

R.T.: 7.647 min
Delta R.T.: -0.006 min
Response: 2063569
Conc: 1.49 ng/ml



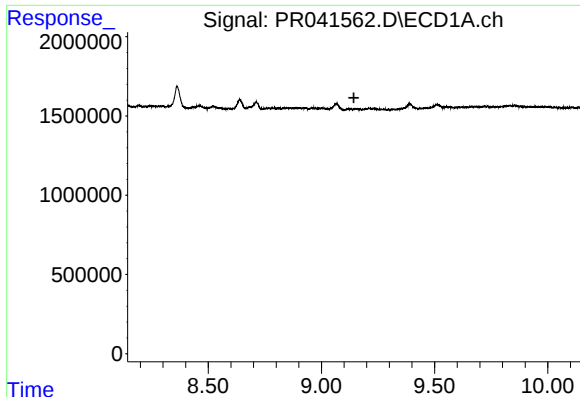
#38 AR-1262-3

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



#38 AR-1262-3

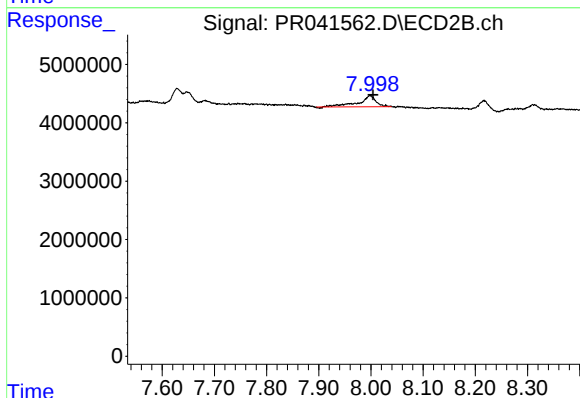
R.T.: 7.999 min
Delta R.T.: 0.058 min
Response: 4328499
Conc: 7.57 ng/ml



#39 AR-1262-4

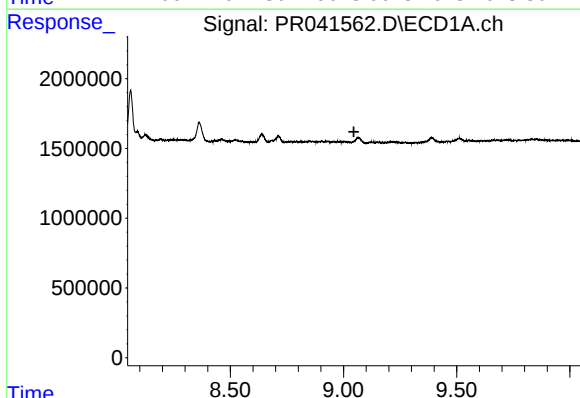
R.T.: 0.000 min
Exp R.T.: 9.144 min
Response: 0
Conc: N.D.

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



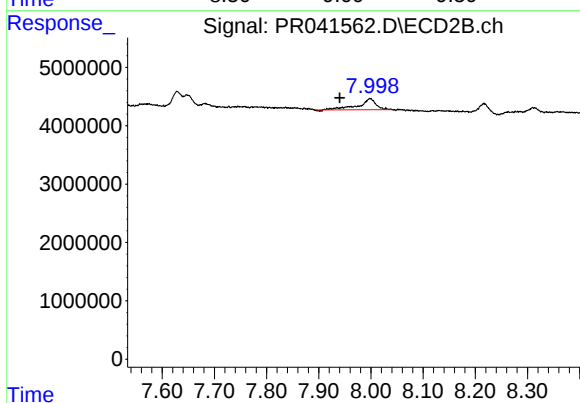
#39 AR-1262-4

R.T.: 7.999 min
Delta R.T.: -0.006 min
Response: 4328499
Conc: 4.27 ng/ml



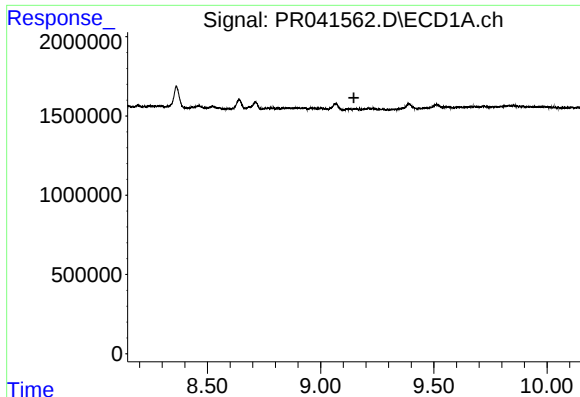
#41 AR-1268-1

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



#41 AR-1268-1

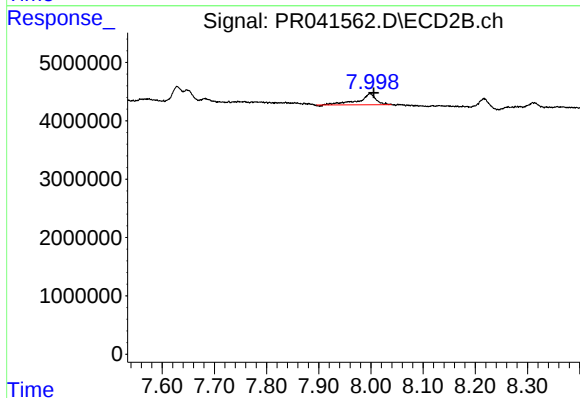
R.T.: 7.999 min
Delta R.T.: 0.058 min
Response: 4328499
Conc: 2.56 ng/ml



#42 AR-1268-2

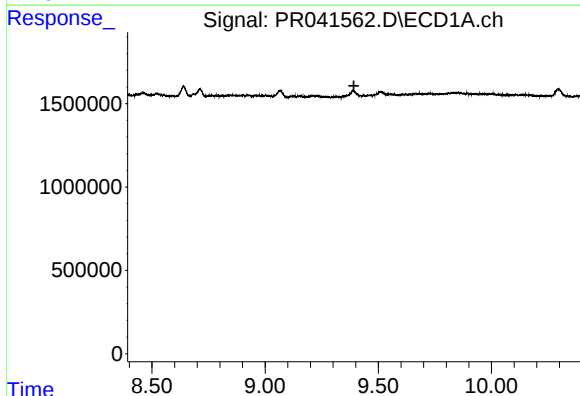
R.T.: 0.000 min
Exp R.T.: 9.147 min
Response: 0
Conc: N.D.

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



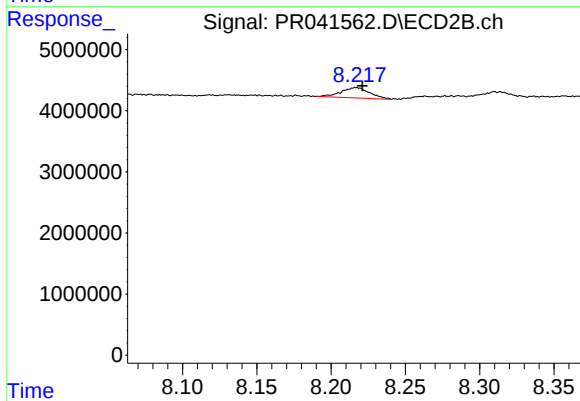
#42 AR-1268-2

R.T.: 7.999 min
Delta R.T.: -0.007 min
Response: 4328499
Conc: 2.77 ng/ml



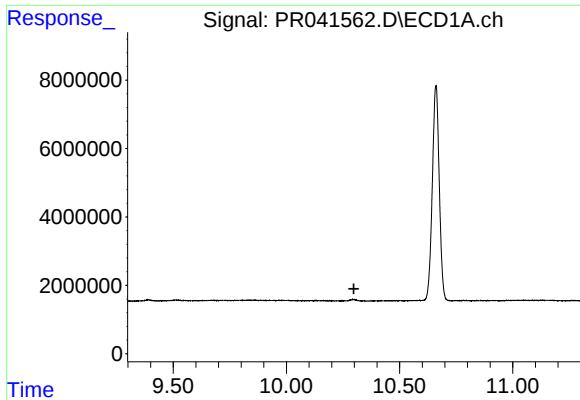
#43 AR-1268-3

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



#43 AR-1268-3

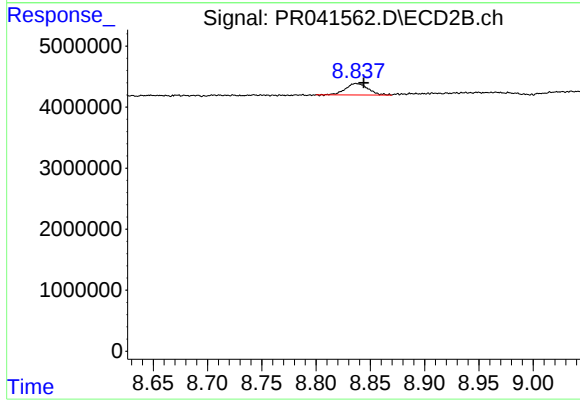
R.T.: 8.217 min
Delta R.T.: -0.004 min
Response: 2271023
Conc: 1.72 ng/ml



#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-S-6



#45 AR-1268-5

R.T.: 8.837 min
Delta R.T.: -0.007 min
Response: 2681916
Conc: 0.61 ng/ml