

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091119\
 Data File : PR040962.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Sep 2019 13:47
 Operator : SM\AJ
 Sample : AR1268CCC400
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1268313

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 12 02:35:52 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...	4.724	3.993	69749519	290.0E6	22.696	21.775
2)	SA Decachlor...	10.644	9.121	201.6E6	614.1E6	72.444	62.829
Target Compounds							
5)	L1 AR-1016-3	0.000	5.333f	0	1865754	N.D.	9.183 #
6)	L1 AR-1016-4	0.000	5.333	0	1865754	N.D.	11.424 #
7)	L1 AR-1016-5	0.000	5.550	0	2528813	N.D.	10.881 #
9)	L2 AR-1221-2	0.000	4.299	0	2508212	N.D.	32.663 #
13)	L3 AR-1232-3	0.000	5.333f	0	1865754	N.D.	25.400 #
14)	L3 AR-1232-4	0.000	5.375	0	1389568	N.D.	20.920 #
15)	L3 AR-1232-5	0.000	5.550	0	2528813	N.D.	30.688 #
18)	L4 AR-1242-3	0.000	5.333f	0	1865754	N.D.	13.742 #
19)	L4 AR-1242-4	0.000	5.375	0	1389568	N.D.	10.105 #
20)	L4 AR-1242-5	0.000	5.903	0	2754377	N.D.	12.010 #
22)	L5 AR-1248-2	0.000	5.333	0	1865754	N.D.	9.486 #
23)	L5 AR-1248-3	0.000	5.375	0	1389568	N.D.	6.839 #
24)	L5 AR-1248-4	0.000	5.550	0	2528813	N.D.	9.592 #
25)	L5 AR-1248-5	0.000	5.946	0	3138658	N.D.	9.932 #
26)	L6 AR-1254-1	0.000	5.903	0	2754377	N.D.	5.753 #
27)	L6 AR-1254-2	0.000	6.123f	0	7329847	N.D.	16.600 #
28)	L6 AR-1254-3	0.000	6.459	0	8239929	N.D.	10.954 #
30)	L6 AR-1254-5	0.000	7.146f	0	121.2E6	N.D.	189.661 #
31)	L7 AR-1260-1	0.000	6.579	0	5910749	N.D.	11.602 #
32)	L7 AR-1260-2	0.000	6.778	0	3647327	N.D.	5.737 #
33)	L7 AR-1260-3	8.123	6.943	33606155	8243192	242.070	14.292 #
34)	L7 AR-1260-4	8.383	7.408	43045794	160.3E6	264.737	324.705
35)	L7 AR-1260-5	8.701	7.646	17552385	62711190	51.349	48.200
36)	L8 AR-1262-1	8.123	7.146	33606155	121.2E6	148.262	147.854
37)	L8 AR-1262-2	8.701	7.646	17552385	62711190	40.059	40.190
38)	L8 AR-1262-3	9.032	7.934	187.0E6	662.3E6	665.935	1096.772 #
39)	L8 AR-1262-4	9.132	7.999	168.4E6	609.1E6	828.553	546.200 #
40)	L8 AR-1262-5	9.834	8.516	57661740	196.9E6	397.282	376.796
41)	L9 AR-1268-1	9.032	7.934	187.0E6	662.3E6	419.310	413.058
42)	L9 AR-1268-2	9.132	7.999	168.4E6	609.1E6	412.383	407.551
43)	L9 AR-1268-3	9.378	8.215	140.7E6	506.5E6	416.012	405.341
44)	L9 AR-1268-4	9.834	8.516	57661740	196.9E6	402.050	378.089
45)	L9 AR-1268-5	10.278	8.836	452.1E6	1417.0E6	398.513	384.109

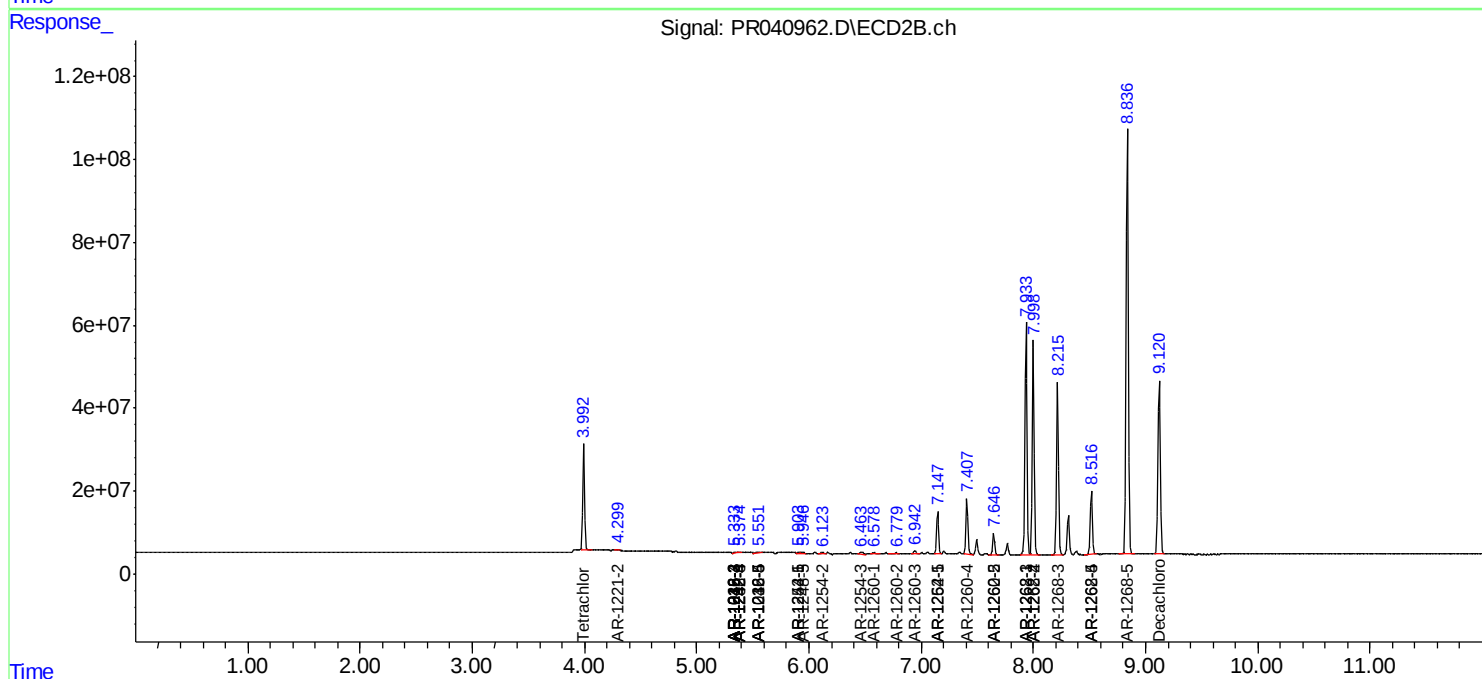
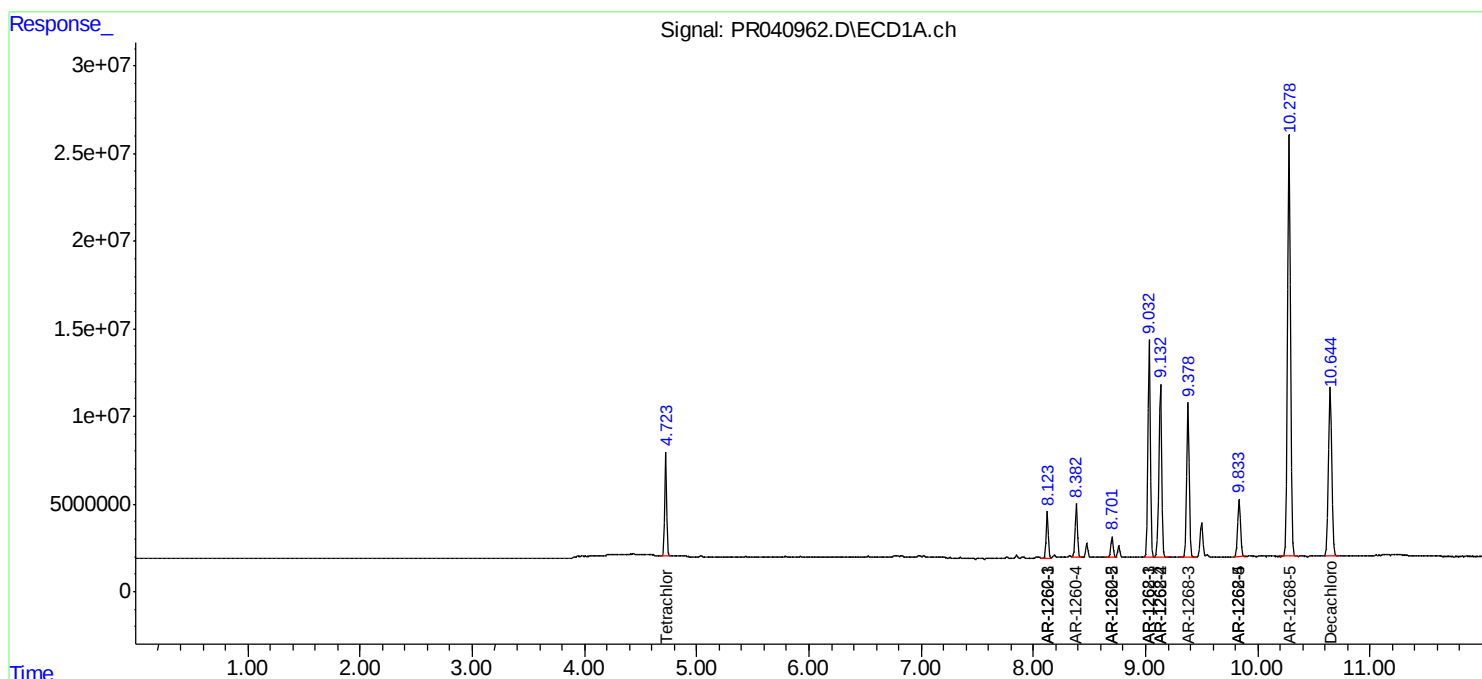
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

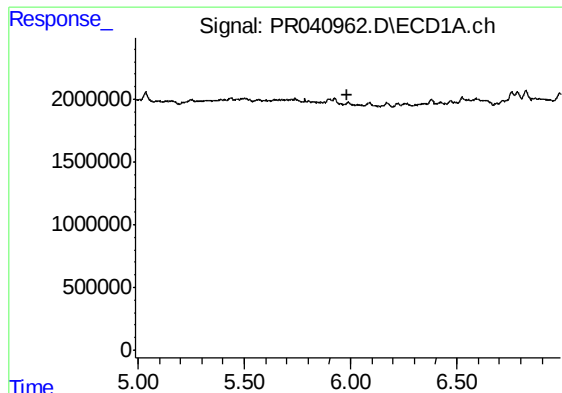
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091119\
Data File : PR040962.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Sep 2019 13:47
Operator : SM\AJ
Sample : AR1268CCC400
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
AR1268313

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 12 02:35:52 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

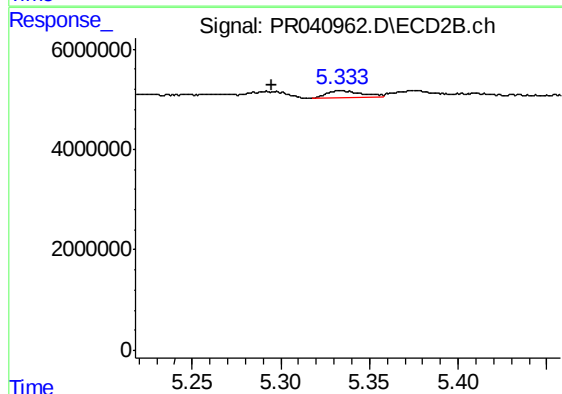




#5 AR-1016-3

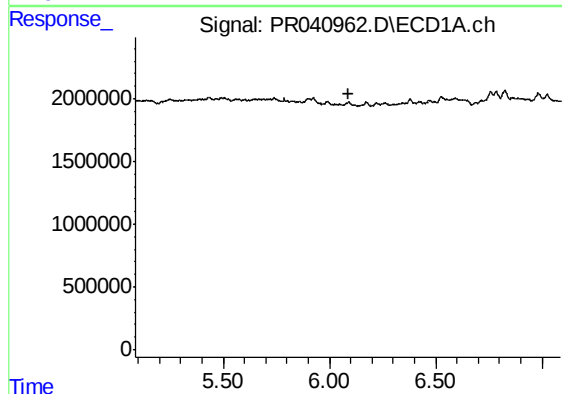
R.T.: 0.000 min
Exp R.T. : 5.987 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1268313



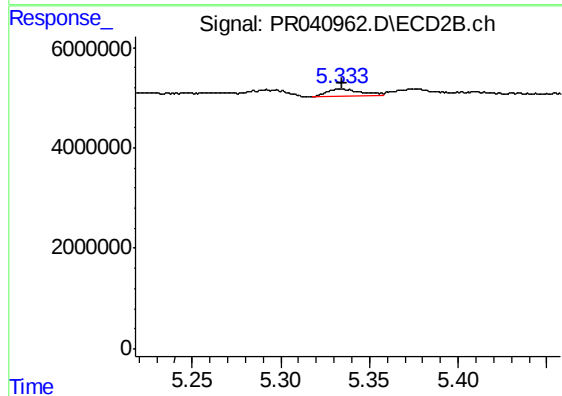
#5 AR-1016-3

R.T.: 5.333 min
Delta R.T.: 0.038 min
Response: 1865754
Conc: 9.18 ng/ml



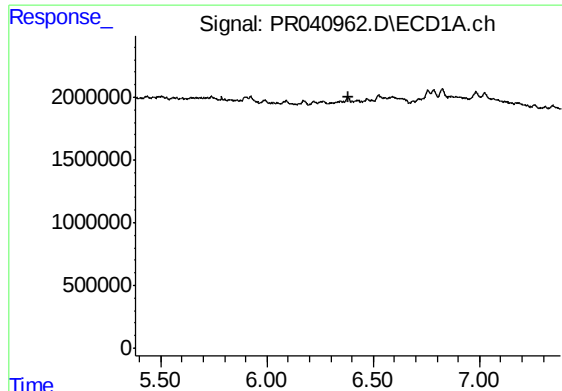
#6 AR-1016-4

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



#6 AR-1016-4

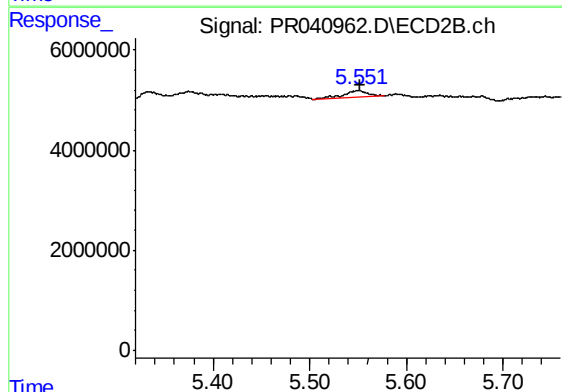
R.T.: 5.333 min
Delta R.T.: -0.001 min
Response: 1865754
Conc: 11.42 ng/ml



#7 AR-1016-5

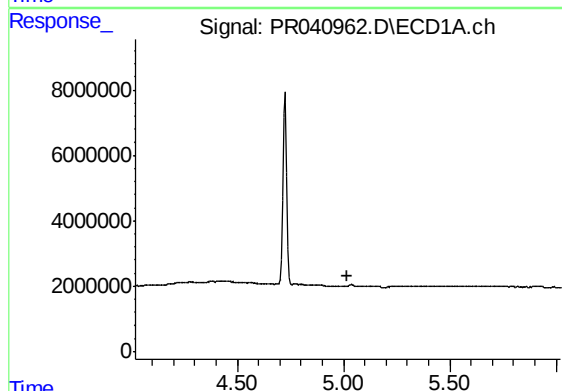
R.T.: 0.000 min
Exp R.T.: 6.381 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1268313



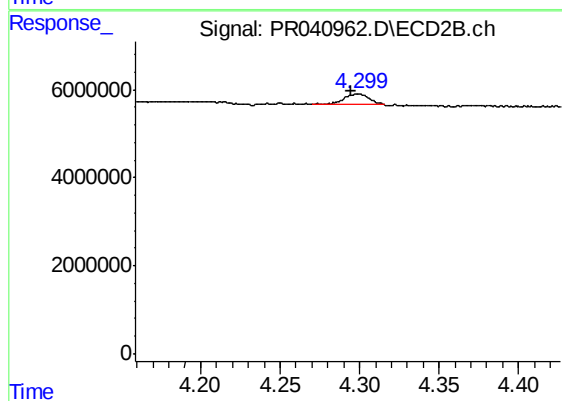
#7 AR-1016-5

R.T.: 5.550 min
Delta R.T.: -0.002 min
Response: 2528813
Conc: 10.88 ng/ml



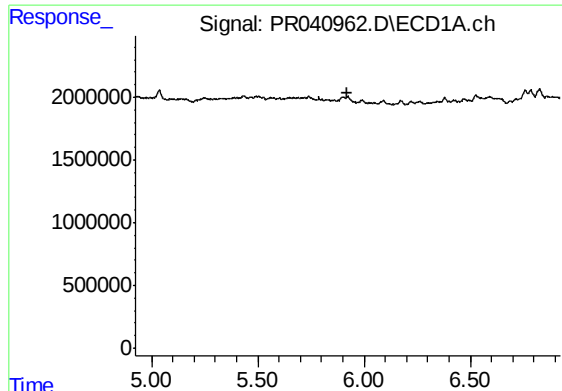
#9 AR-1221-2

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



#9 AR-1221-2

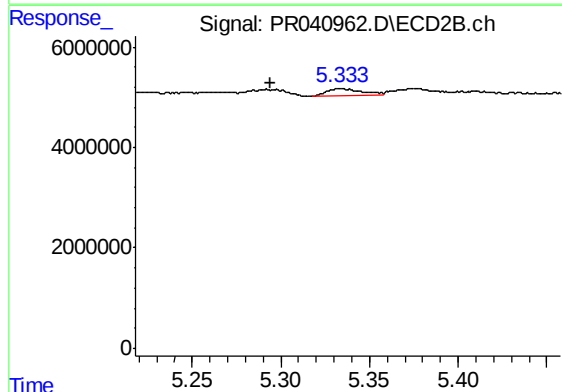
R.T.: 4.299 min
Delta R.T.: 0.004 min
Response: 2508212
Conc: 32.66 ng/ml



#13 AR-1232-3

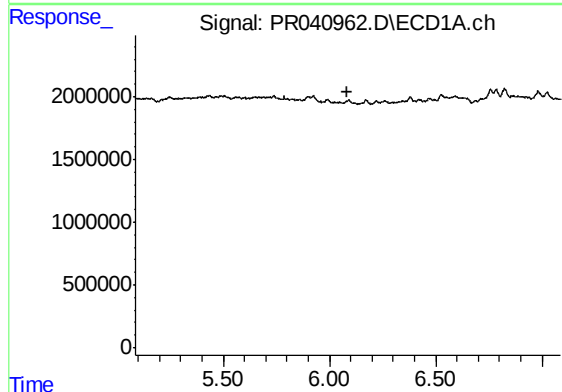
R.T.: 0.000 min
Exp R.T. : 5.924 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1268313



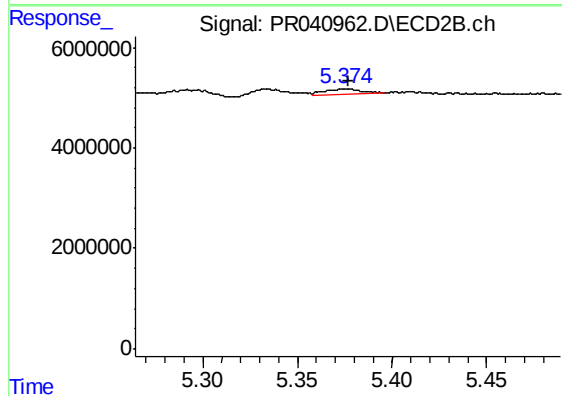
#13 AR-1232-3

R.T.: 5.333 min
Delta R.T.: 0.039 min
Response: 1865754
Conc: 25.40 ng/ml



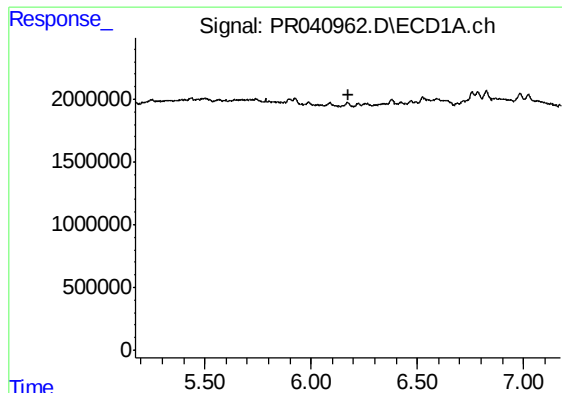
#14 AR-1232-4

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



#14 AR-1232-4

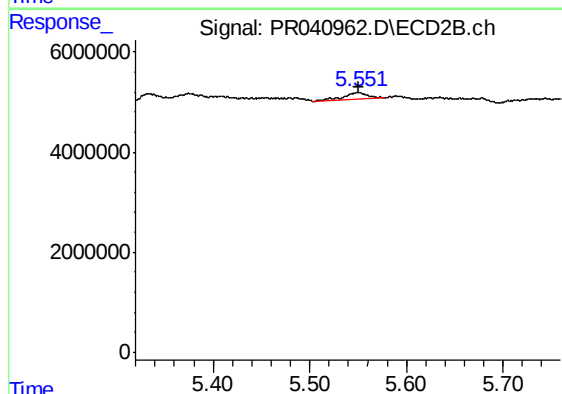
R.T.: 5.375 min
Delta R.T.: -0.002 min
Response: 1389568
Conc: 20.92 ng/ml



#15 AR-1232-5

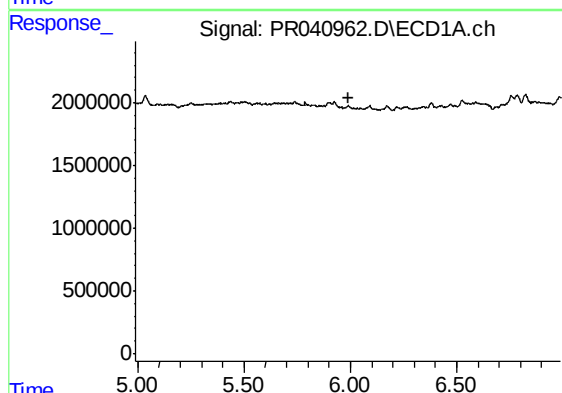
R.T.: 0.000 min
Exp R.T. : 6.174 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1268313



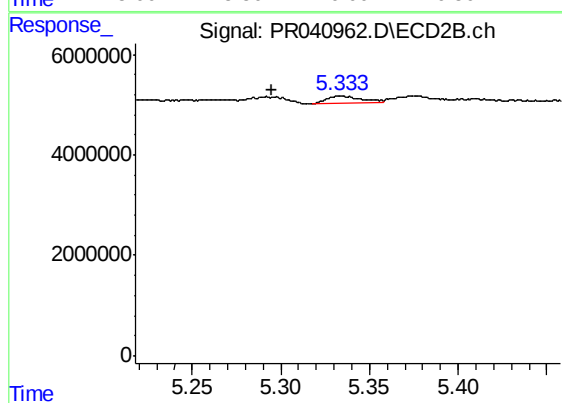
#15 AR-1232-5

R.T.: 5.550 min
Delta R.T.: 0.000 min
Response: 2528813
Conc: 30.69 ng/ml



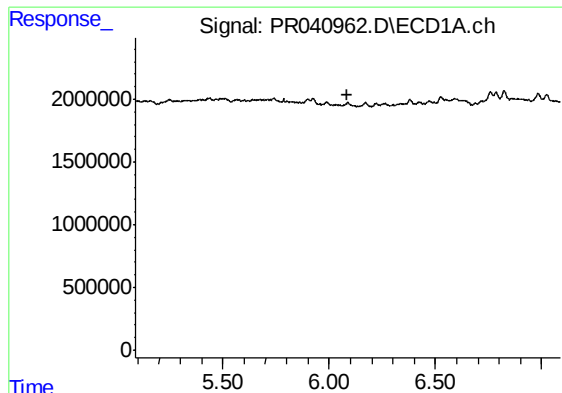
#18 AR-1242-3

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



#18 AR-1242-3

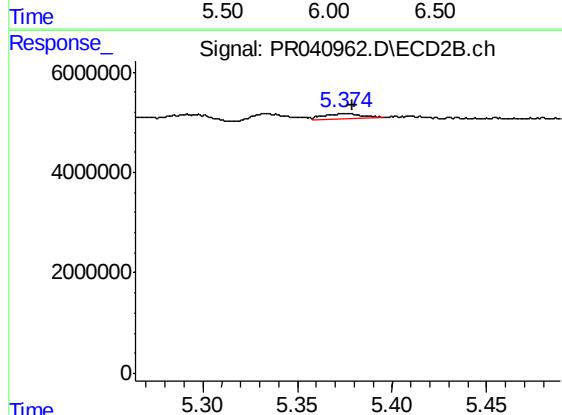
R.T.: 5.333 min
Delta R.T.: 0.038 min
Response: 1865754
Conc: 13.74 ng/ml



#19 AR-1242-4

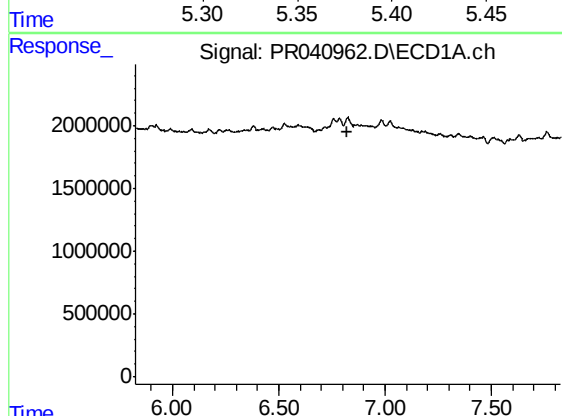
R.T.: 0.000 min
Exp R.T. : 6.088 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1268313



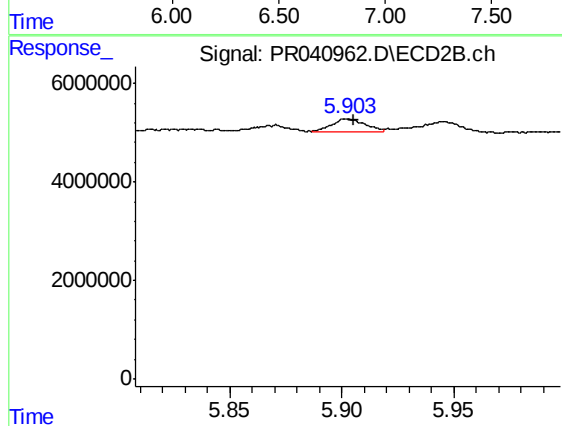
#19 AR-1242-4

R.T.: 5.375 min
Delta R.T.: -0.004 min
Response: 1389568
Conc: 10.11 ng/ml



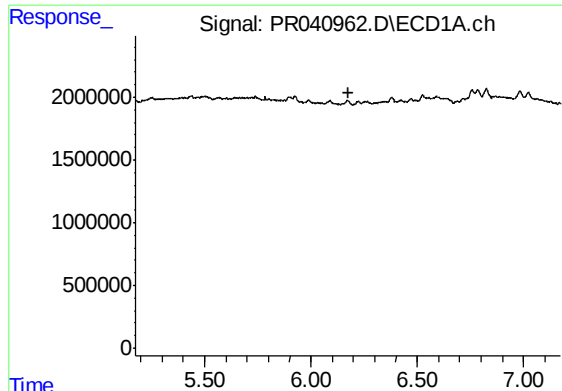
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.825 min
Response: 0
Conc: N.D.



#20 AR-1242-5

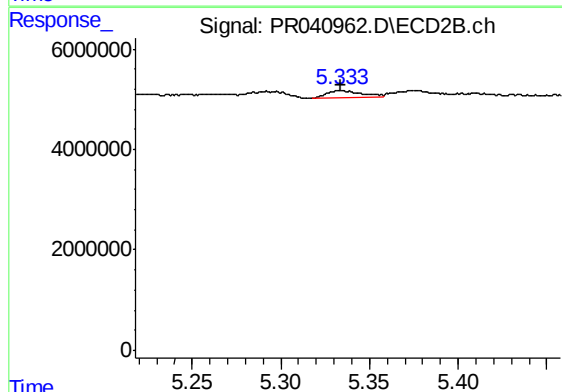
R.T.: 5.903 min
Delta R.T.: -0.003 min
Response: 2754377
Conc: 12.01 ng/ml



#22 AR-1248-2

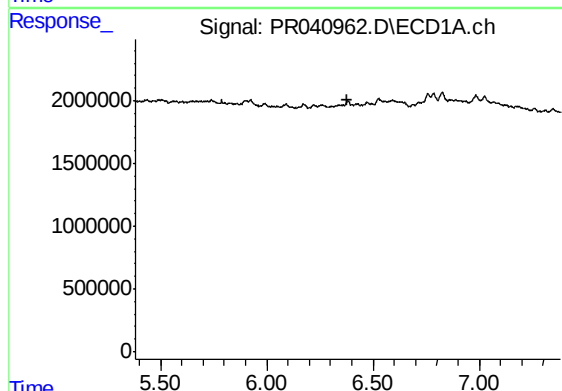
R.T.: 0.000 min
Exp R.T. : 6.174 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1268313



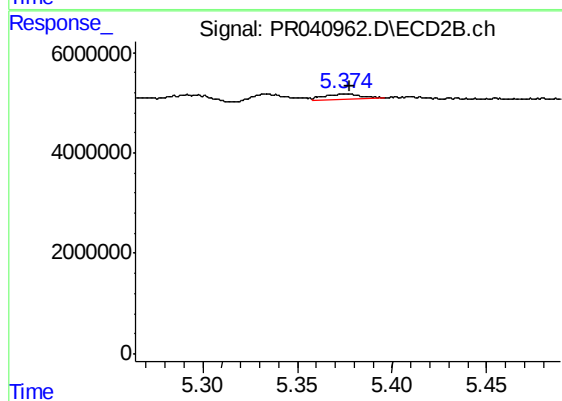
#22 AR-1248-2

R.T.: 5.333 min
Delta R.T.: 0.000 min
Response: 1865754
Conc: 9.49 ng/ml



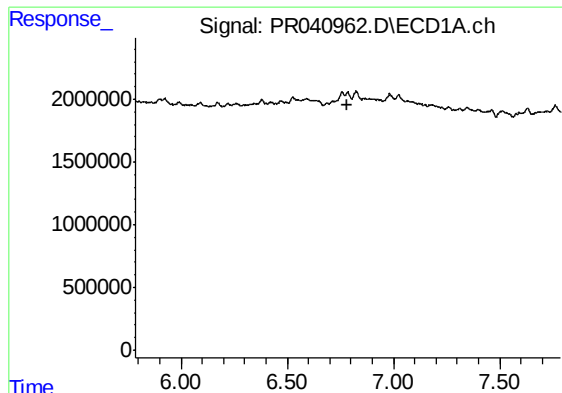
#23 AR-1248-3

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



#23 AR-1248-3

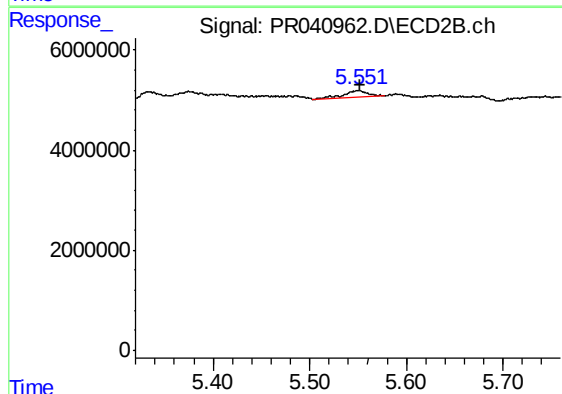
R.T.: 5.375 min
Delta R.T.: -0.003 min
Response: 1389568
Conc: 6.84 ng/ml



#24 AR-1248-4

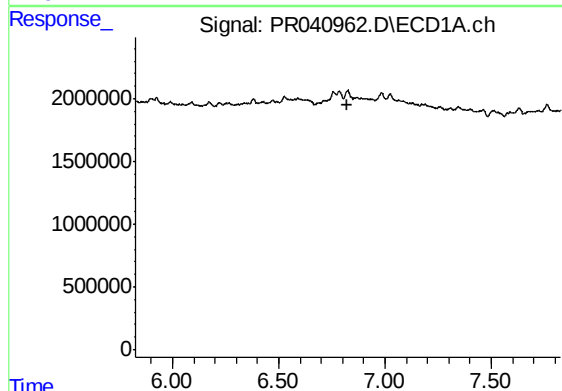
R.T.: 0.000 min
Exp R.T. : 6.786 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1268313



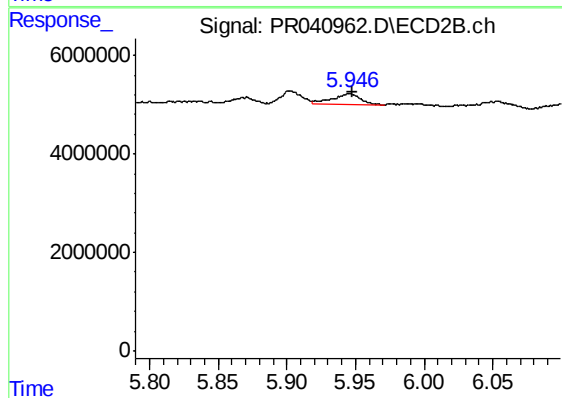
#24 AR-1248-4

R.T.: 5.550 min
Delta R.T.: -0.002 min
Response: 2528813
Conc: 9.59 ng/ml



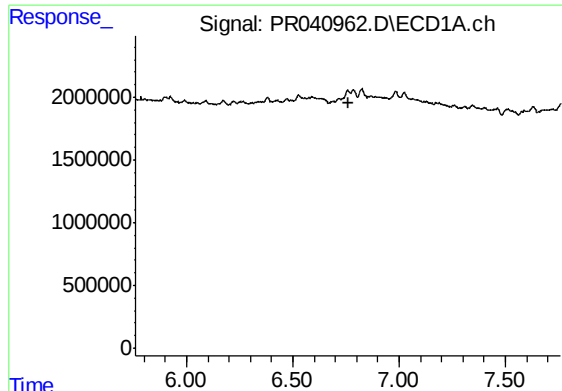
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.825 min
Response: 0
Conc: N.D.



#25 AR-1248-5

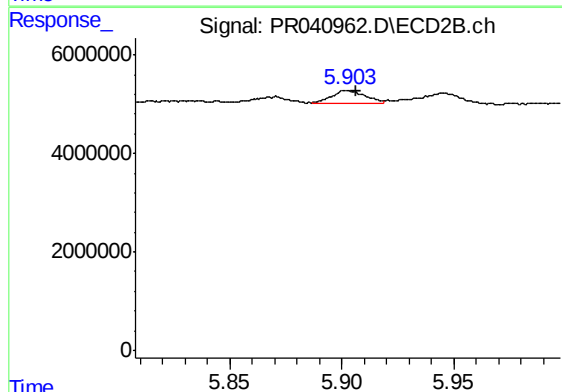
R.T.: 5.946 min
Delta R.T.: -0.001 min
Response: 3138658
Conc: 9.93 ng/ml



#26 AR-1254-1

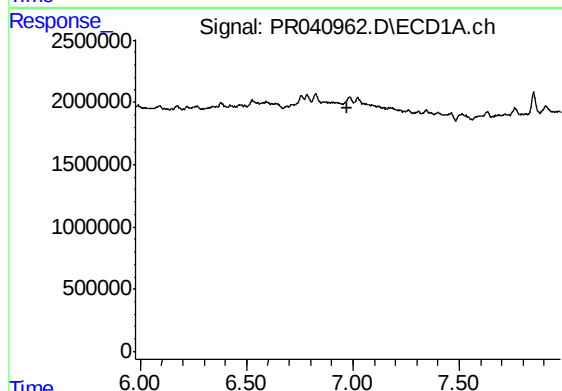
R.T.: 0.000 min
Exp R.T. : 6.759 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1268313



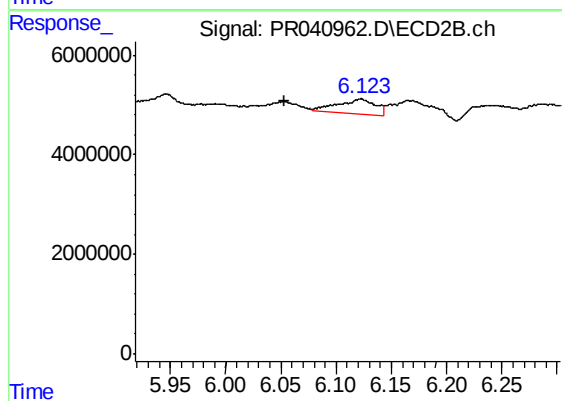
#26 AR-1254-1

R.T.: 5.903 min
Delta R.T.: -0.004 min
Response: 2754377
Conc: 5.75 ng/ml



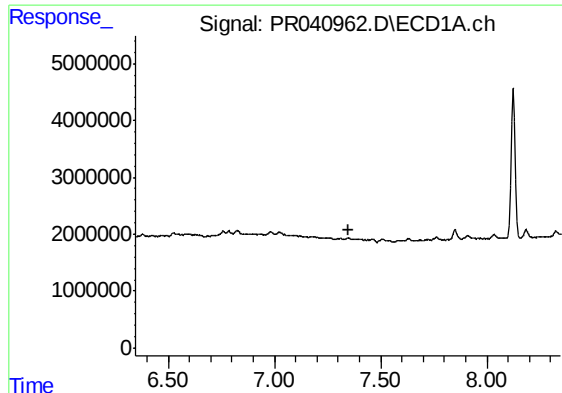
#27 AR-1254-2

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



#27 AR-1254-2

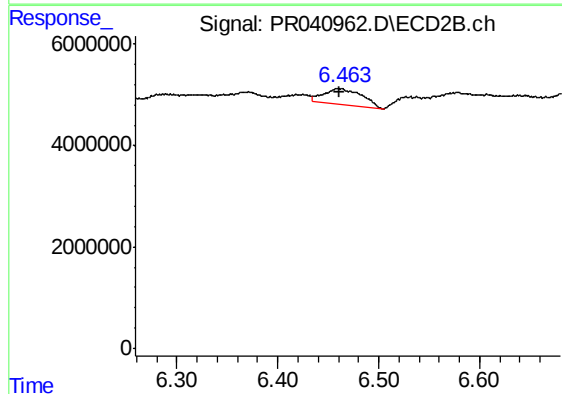
R.T.: 6.123 min
Delta R.T.: 0.069 min
Response: 7329847
Conc: 16.60 ng/ml



#28 AR-1254-3

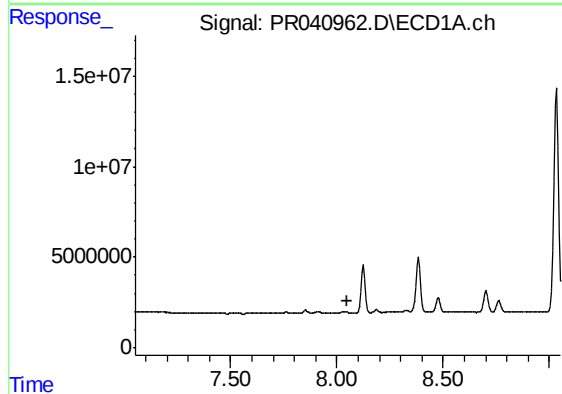
R.T.: 0.000 min
Exp R.T. : 7.346 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1268313



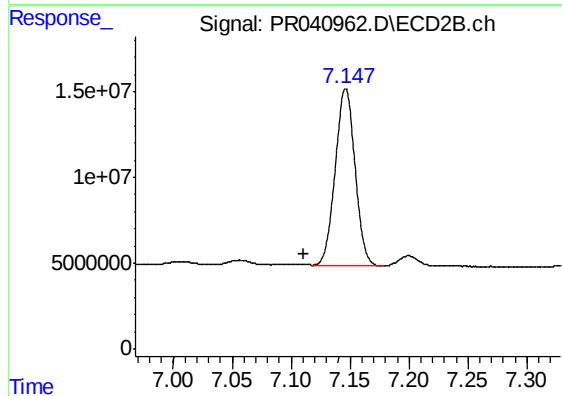
#28 AR-1254-3

R.T.: 6.459 min
Delta R.T.: -0.003 min
Response: 8239929
Conc: 10.95 ng/ml



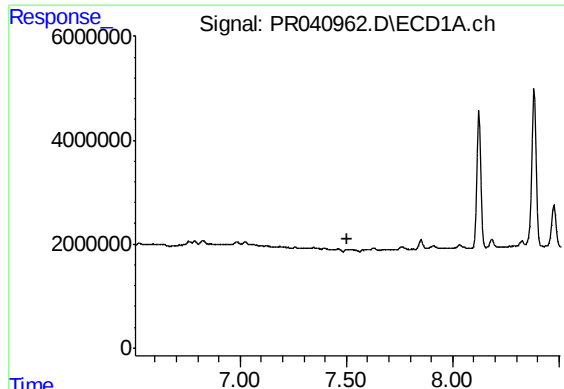
#30 AR-1254-5

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



#30 AR-1254-5

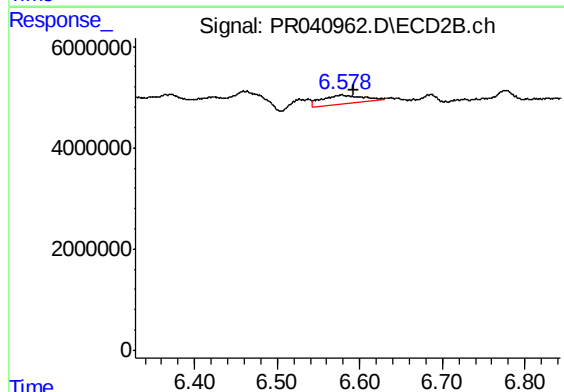
R.T.: 7.146 min
Delta R.T.: 0.036 min
Response: 121174460
Conc: 189.66 ng/ml



#31 AR-1260-1

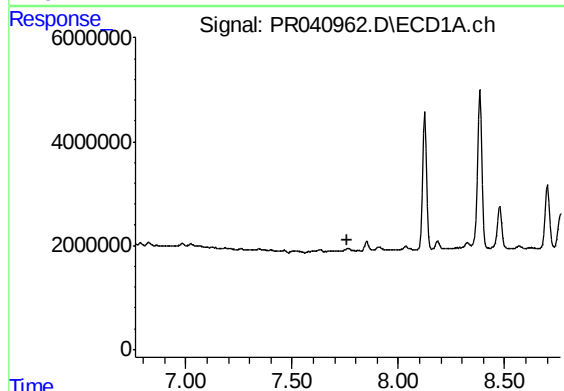
R.T.: 0.000 min
Exp R.T.: 7.507 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1268313



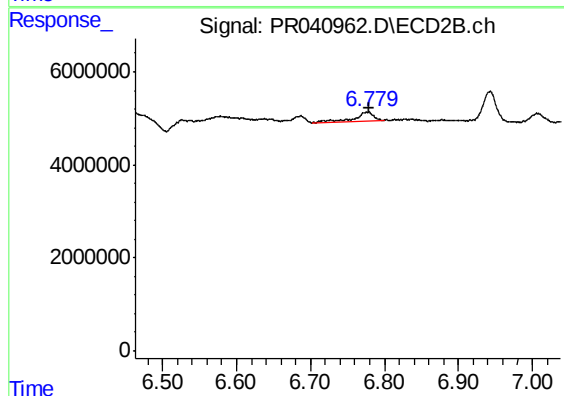
#31 AR-1260-1

R.T.: 6.579 min
Delta R.T.: -0.014 min
Response: 5910749
Conc: 11.60 ng/ml



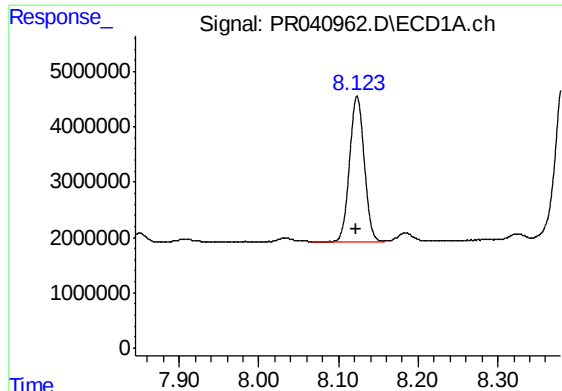
#32 AR-1260-2

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



#32 AR-1260-2

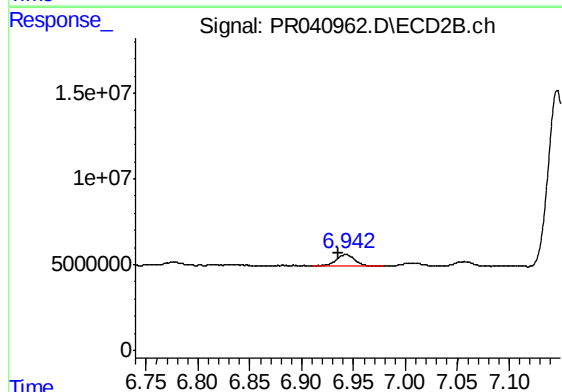
R.T.: 6.778 min
Delta R.T.: -0.001 min
Response: 3647327
Conc: 5.74 ng/ml



#33 AR-1260-3

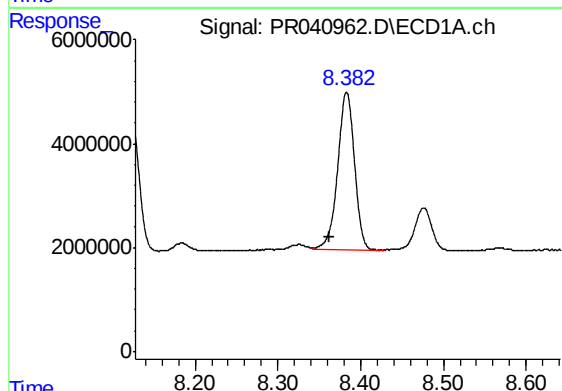
R.T.: 8.123 min
Delta R.T.: 0.000 min
Response: 33606155
Conc: 242.07 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1268313



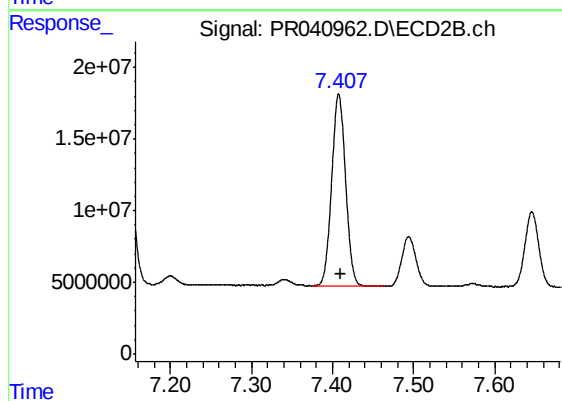
#33 AR-1260-3

R.T.: 6.943 min
Delta R.T.: 0.007 min
Response: 8243192
Conc: 14.29 ng/ml



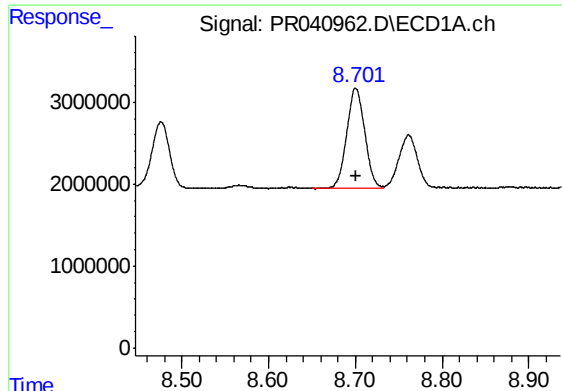
#34 AR-1260-4

R.T.: 8.383 min
Delta R.T.: 0.021 min
Response: 43045794
Conc: 264.74 ng/ml



#34 AR-1260-4

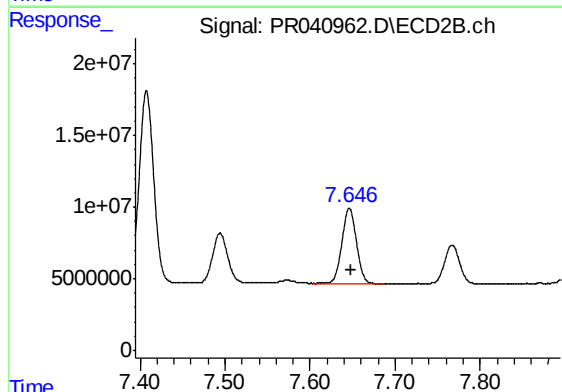
R.T.: 7.408 min
Delta R.T.: -0.003 min
Response: 160311026
Conc: 324.70 ng/ml



#35 AR-1260-5

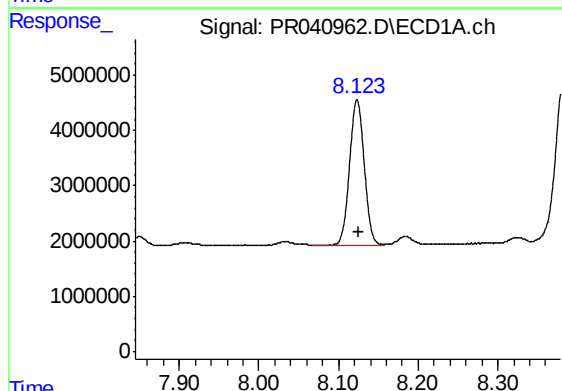
R.T.: 8.701 min
Delta R.T.: 0.000 min
Response: 17552385
Conc: 51.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1268313



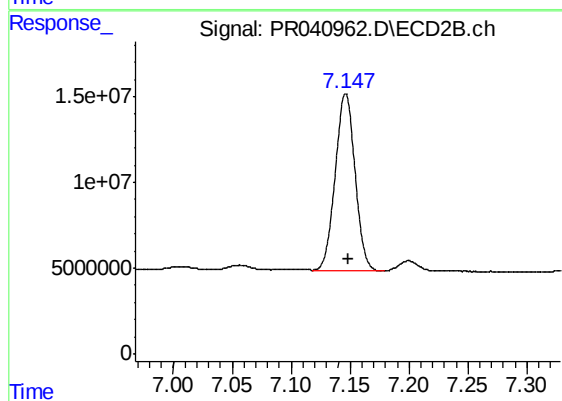
#35 AR-1260-5

R.T.: 7.646 min
Delta R.T.: -0.002 min
Response: 62711190
Conc: 48.20 ng/ml



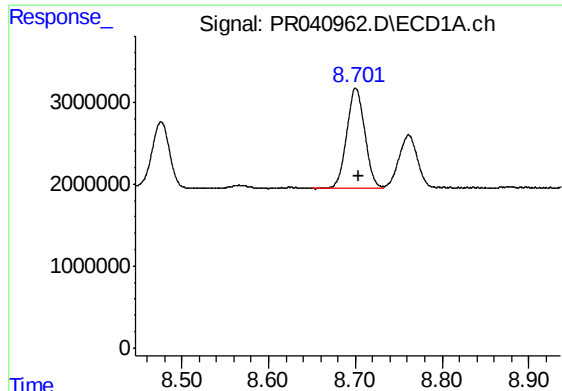
#36 AR-1262-1

R.T.: 8.123 min
Delta R.T.: -0.002 min
Response: 33606155
Conc: 148.26 ng/ml



#36 AR-1262-1

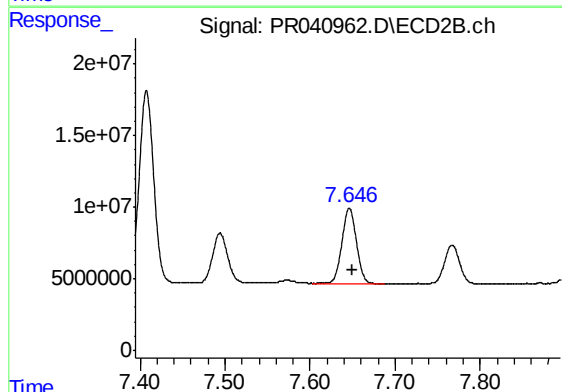
R.T.: 7.146 min
Delta R.T.: -0.002 min
Response: 121174460
Conc: 147.85 ng/ml



#37 AR-1262-2

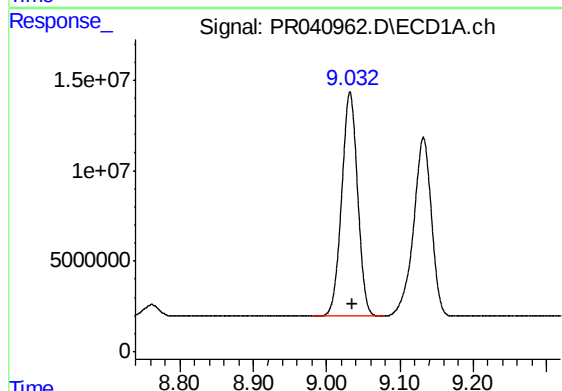
R.T.: 8.701 min
Delta R.T.: -0.003 min
Response: 17552385
Conc: 40.06 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1268313



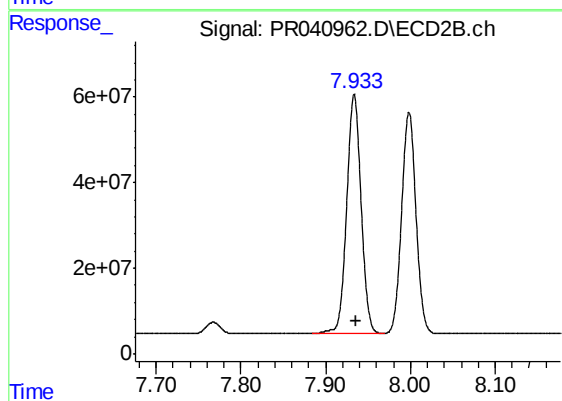
#37 AR-1262-2

R.T.: 7.646 min
Delta R.T.: -0.003 min
Response: 62711190
Conc: 40.19 ng/ml



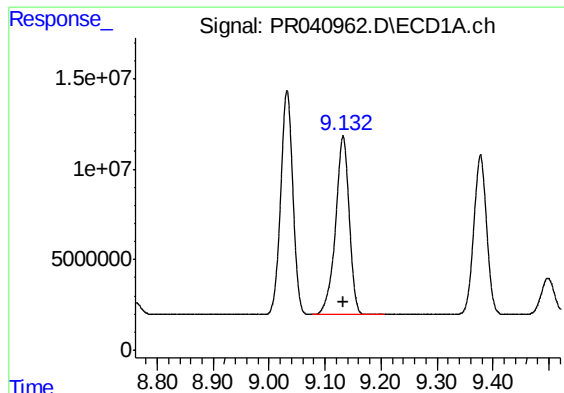
#38 AR-1262-3

R.T.: 9.032 min
Delta R.T.: -0.003 min
Response: 186955700
Conc: 665.94 ng/ml



#38 AR-1262-3

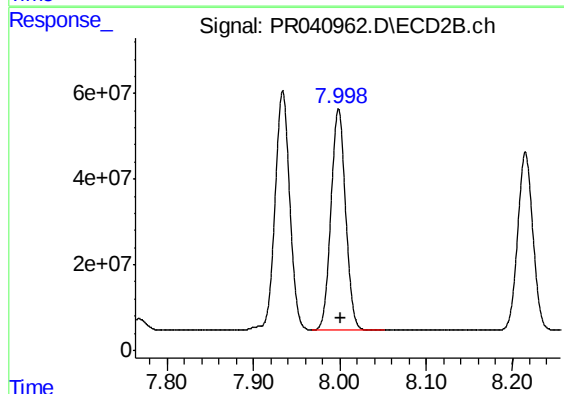
R.T.: 7.934 min
Delta R.T.: -0.003 min
Response: 662313488
Conc: 1096.77 ng/ml



#39 AR-1262-4

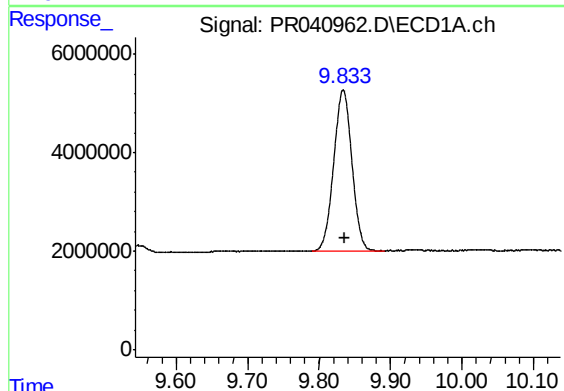
R.T.: 9.132 min
Delta R.T.: 0.000 min
Response: 168363543
Conc: 828.55 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1268313



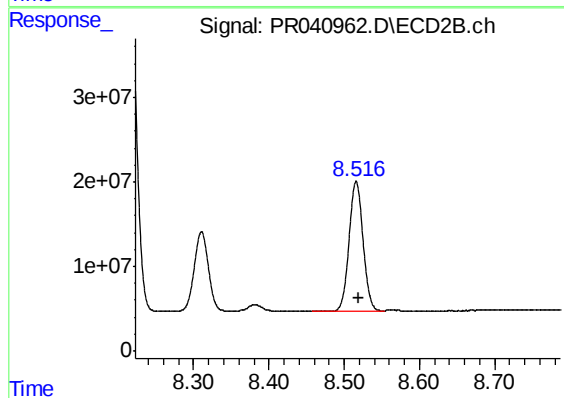
#39 AR-1262-4

R.T.: 7.999 min
Delta R.T.: -0.003 min
Response: 609072612
Conc: 546.20 ng/ml



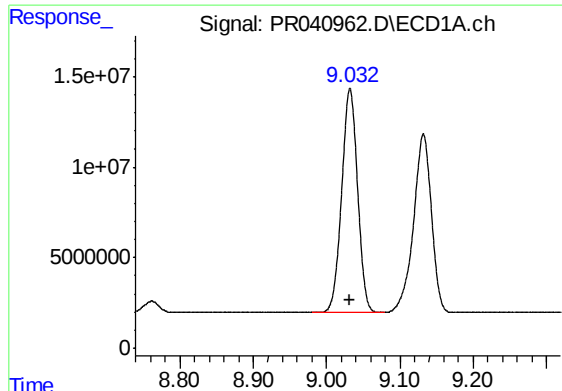
#40 AR-1262-5

R.T.: 9.834 min
Delta R.T.: -0.002 min
Response: 57661740
Conc: 397.28 ng/ml



#40 AR-1262-5

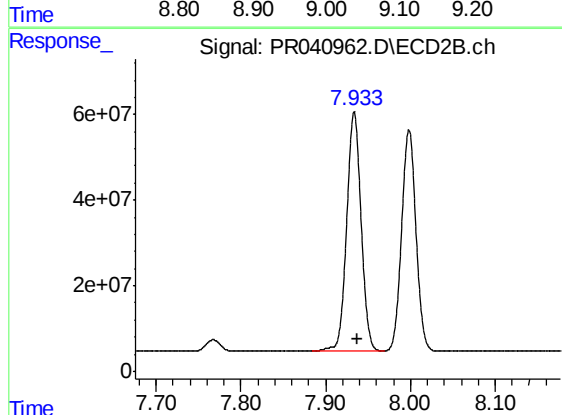
R.T.: 8.516 min
Delta R.T.: -0.004 min
Response: 196896962
Conc: 376.80 ng/ml



#41 AR-1268-1

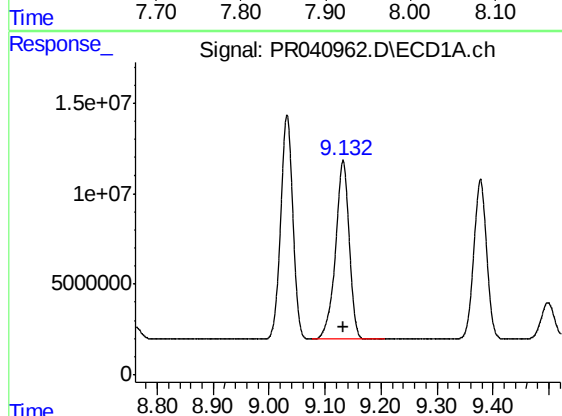
R.T.: 9.032 min
Delta R.T.: 0.000 min
Response: 186955700
Conc: 419.31 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1268313



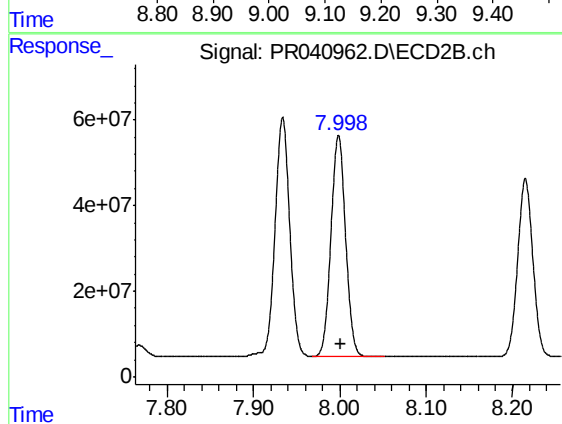
#41 AR-1268-1

R.T.: 7.934 min
Delta R.T.: -0.003 min
Response: 662313488
Conc: 413.06 ng/ml



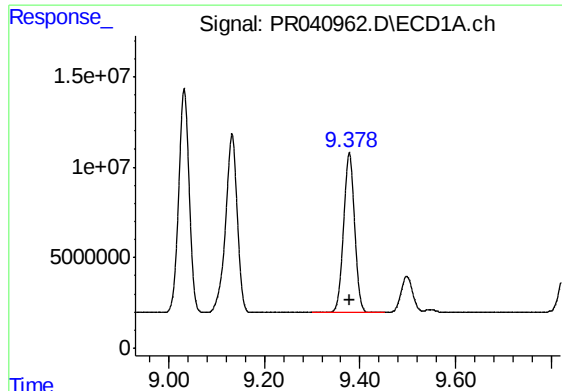
#42 AR-1268-2

R.T.: 9.132 min
Delta R.T.: -0.002 min
Response: 168363543
Conc: 412.38 ng/ml



#42 AR-1268-2

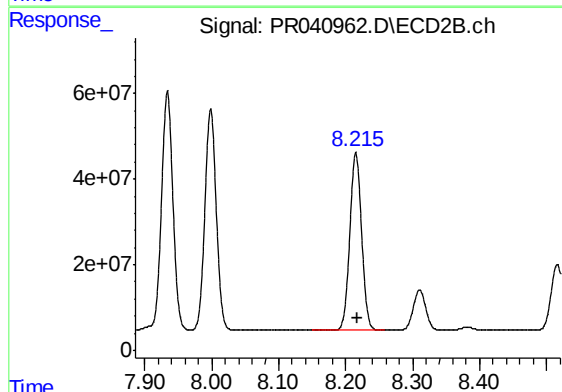
R.T.: 7.999 min
Delta R.T.: -0.003 min
Response: 609072612
Conc: 407.55 ng/ml



#43 AR-1268-3

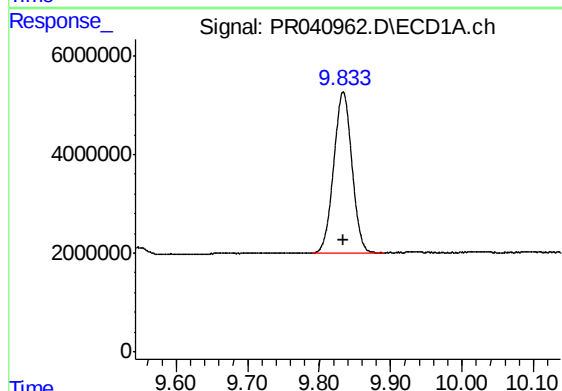
R.T.: 9.378 min
Delta R.T.: 0.000 min
Response: 140720323
Conc: 416.01 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1268313



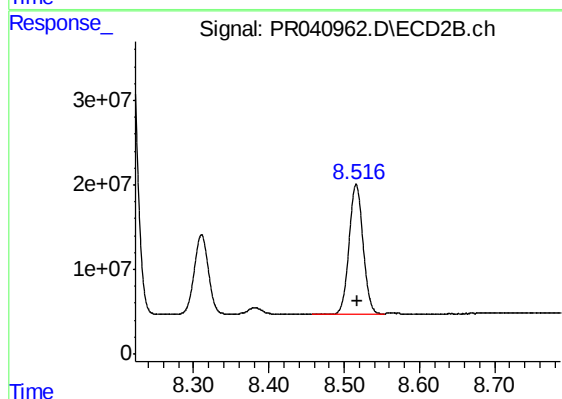
#43 AR-1268-3

R.T.: 8.215 min
Delta R.T.: -0.002 min
Response: 506544120
Conc: 405.34 ng/ml



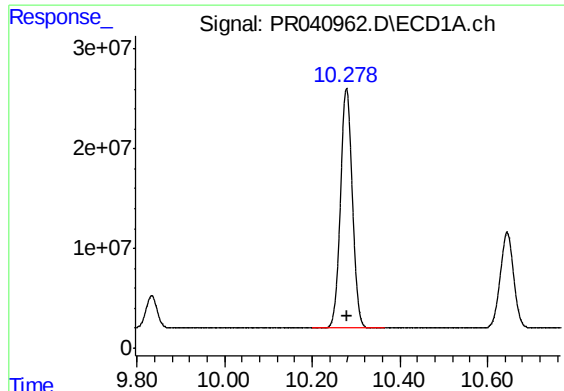
#44 AR-1268-4

R.T.: 9.834 min
Delta R.T.: -0.001 min
Response: 57661740
Conc: 402.05 ng/ml



#44 AR-1268-4

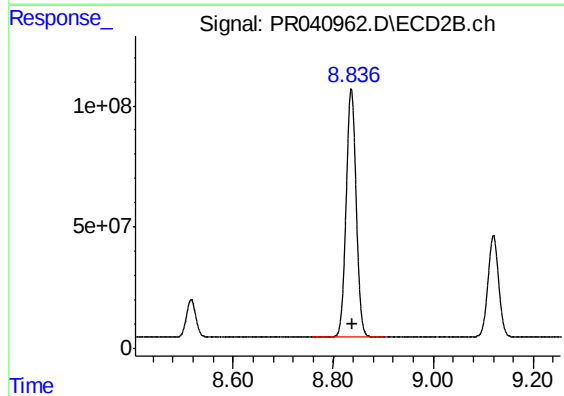
R.T.: 8.516 min
Delta R.T.: -0.002 min
Response: 196896962
Conc: 378.09 ng/ml



#45 AR-1268-5

R.T.: 10.278 min
Delta R.T.: -0.001 min
Response: 452052044
Conc: 398.51 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1268313



#45 AR-1268-5

R.T.: 8.836 min
Delta R.T.: -0.002 min
Response: 1416980529
Conc: 384.11 ng/ml