

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092619\
 Data File : PR041548.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Sep 2019 18:24
 Operator : SM\AJ
 Sample : MDL-AR1248-S-7
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 MDL-AR1248-S-7

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 27 01:41:53 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	4.006	24038041	106.2E6	18.109	17.549
2)	SA Decachlor...	10.662	9.124	160.1E6	495.7E6	50.149	45.951
Target Compounds							
3)	L1 AR-1016-1	5.913	5.102	1065714	3223280	16.666	21.875 #
4)	L1 AR-1016-2	5.937	5.123	1157783	2881920	12.714	13.998
5)	L1 AR-1016-3	5.937f	5.303	1157783	1630742	21.098	13.780 #
6)	L1 AR-1016-4	6.099	5.341	809048	3775607	16.868	38.758 #
7)	L1 AR-1016-5	6.393	5.558	1705410	5471194	34.472	39.354
9)	L2 AR-1221-2	0.000	4.309	0	953555	N.D.	27.343 #
12)	L3 AR-1232-2	0.000	5.123	0	2881920	N.D.	29.633 #
13)	L3 AR-1232-3	5.937	5.303	1157783	1630742	30.539	36.317
14)	L3 AR-1232-4	6.099	5.384	809048	3974120	43.847	94.879 #
15)	L3 AR-1232-5	6.185	5.558	1498077	5471194	108.417	102.277
16)	L4 AR-1242-1	5.913	5.102	1065714	3223280	20.719	28.746 #
17)	L4 AR-1242-2	5.937	5.123	1157783	2881920	15.885	18.025
18)	L4 AR-1242-3	5.937f	5.303	1157783	1630742	26.184	17.978 #
19)	L4 AR-1242-4	6.099	5.384	809048	3974120	22.054	42.231 #
20)	L4 AR-1242-5	6.836	5.910	2763395	10358241	53.911	61.061
21)	L5 AR-1248-1	5.913	5.102	1065714	3223280	29.034	38.241 #
22)	L5 AR-1248-2	6.185	5.341	1498077	3775607	27.197	31.042
23)	L5 AR-1248-3	6.393	5.384	1705410	3974120	26.560	31.347
24)	L5 AR-1248-4	6.797	5.558	2762510	5471194	32.370	32.596
25)	L5 AR-1248-5	6.836	5.953	2763395	7345175	33.913	33.735
26)	L6 AR-1254-1	6.769	5.910	2147418	10358241	25.805	31.940
27)	L6 AR-1254-2	6.993	6.058	2769024	3567856	19.706	11.679 #
28)	L6 AR-1254-3	7.357	6.465	1928812	6656225	11.384	11.895
29)	L6 AR-1254-4	7.642	6.692	1482723	5559601	10.923	13.028
30)	L6 AR-1254-5	0.000	7.112	0	1022755	N.D.	1.768 #
31)	L7 AR-1260-1	0.000	6.611	0	5431639	N.D.	13.946 #
32)	L7 AR-1260-2	0.000	6.780	0	1543448	N.D.	2.863 #
33)	L7 AR-1260-3	0.000	6.938	0	982736	N.D.	2.104 #
36)	L8 AR-1262-1	0.000	7.112	0	1022755	N.D.	3.056 #
43)	L9 AR-1268-3	0.000	8.219	0	2080553	N.D.	1.572 #
45)	L9 AR-1268-5	10.297	8.842	992428	3039735	0.702	0.690

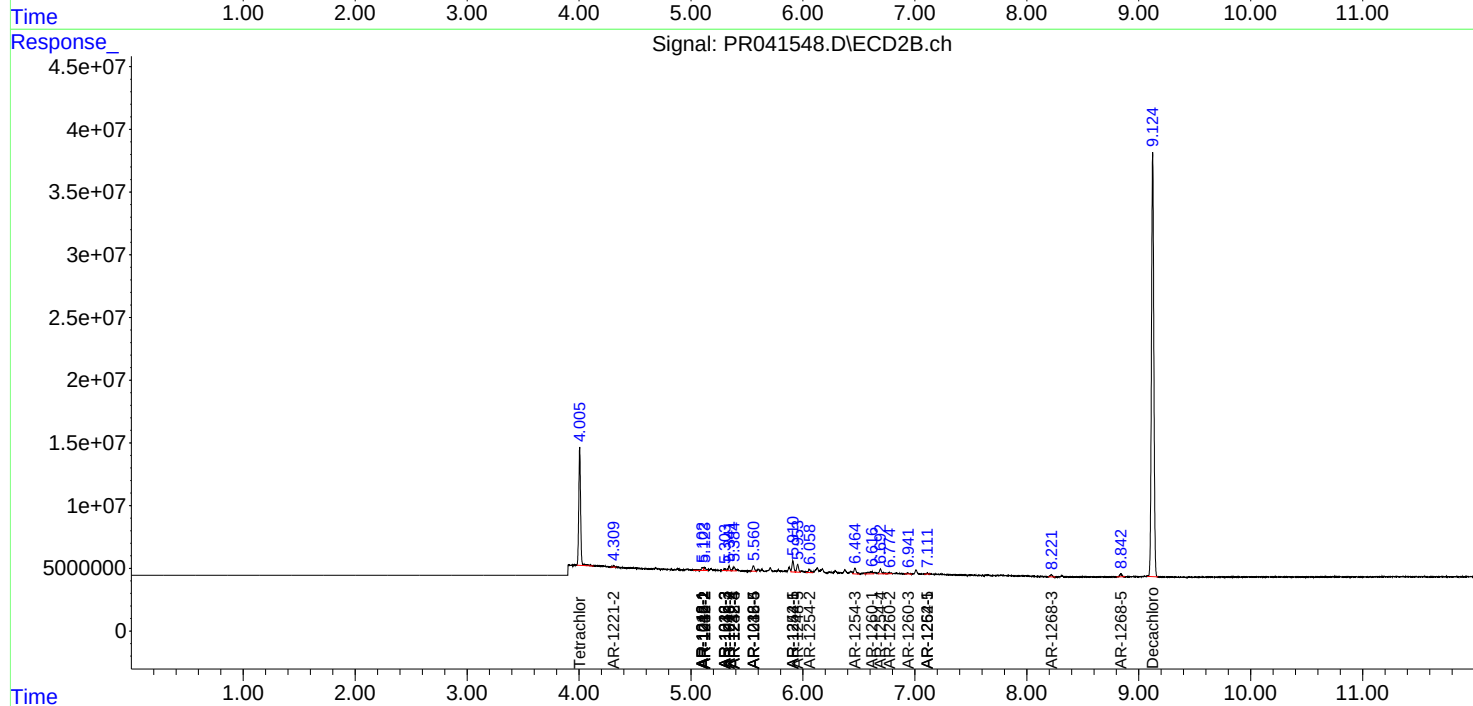
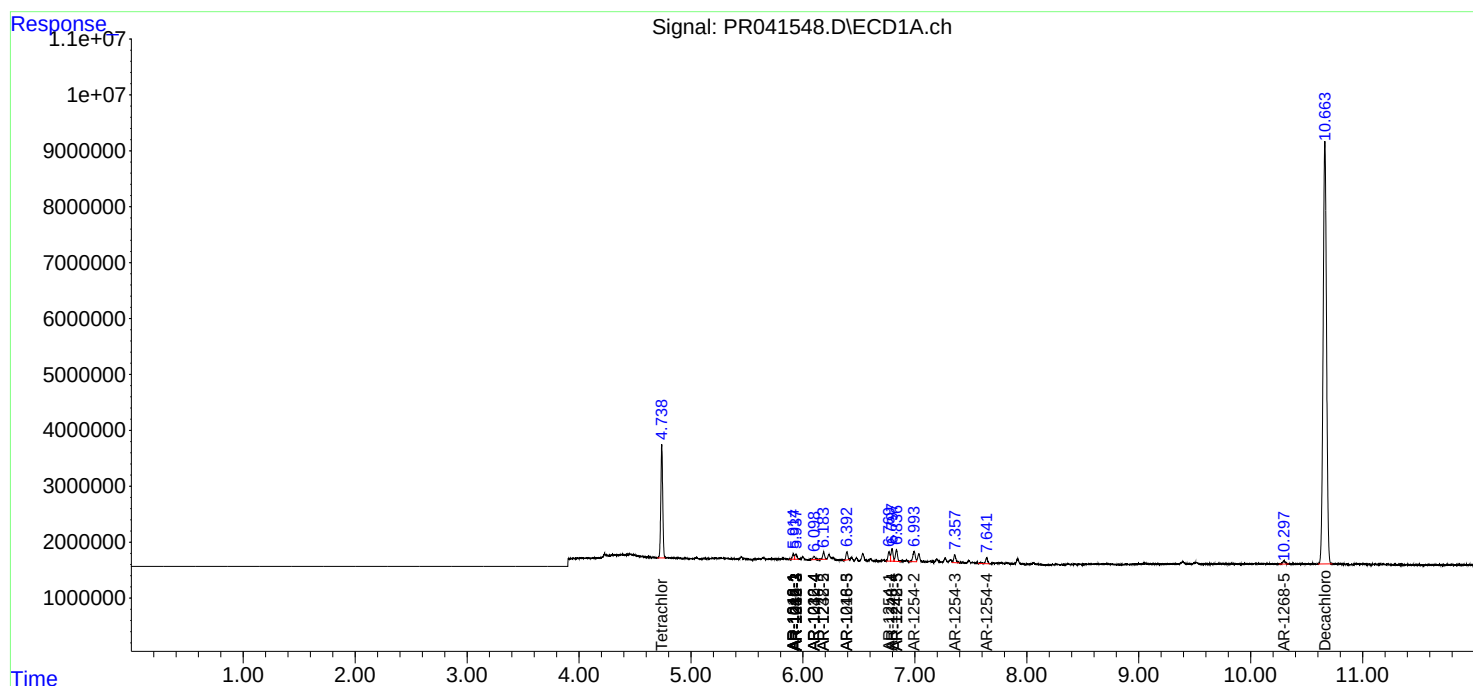
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

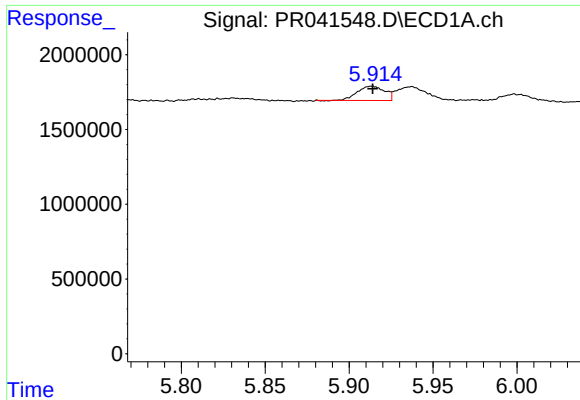
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092619\
Data File : PR041548.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Sep 2019 18:24
Operator : SM\AJ
Sample : MDL-AR1248-S-7
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
MDL-AR1248-S-7

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 27 01:41:53 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

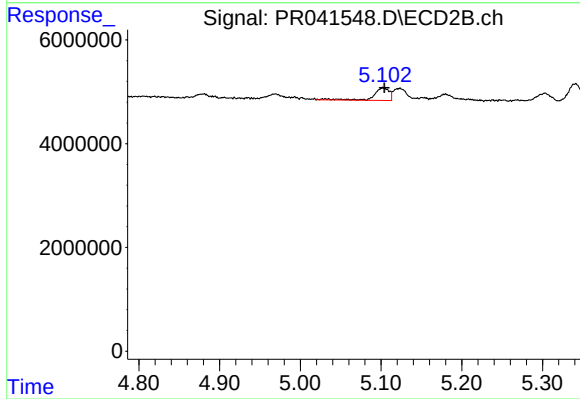




#3 AR-1016-1

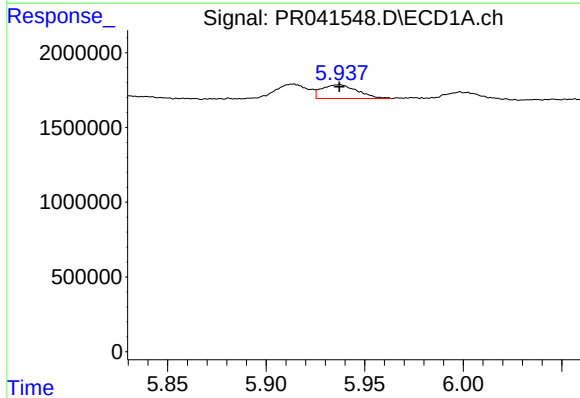
R.T.: 5.913 min
Delta R.T.: 0.000 min
Response: 1065714
Conc: 16.67 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1248-S-7



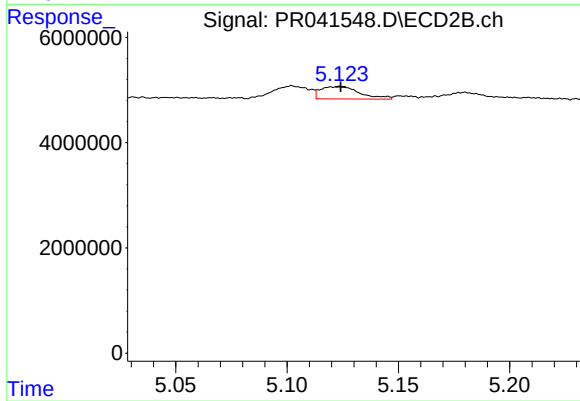
#3 AR-1016-1

R.T.: 5.102 min
Delta R.T.: -0.002 min
Response: 3223280
Conc: 21.87 ng/ml



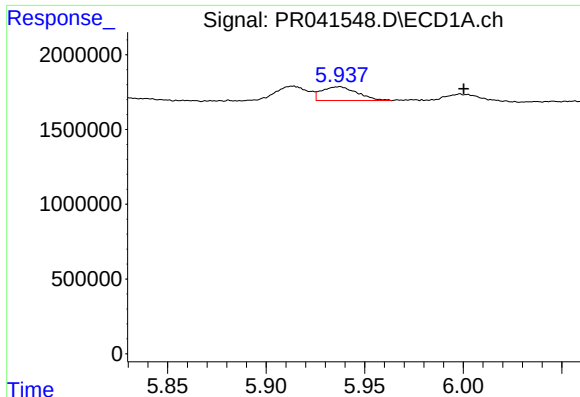
#4 AR-1016-2

R.T.: 5.937 min
Delta R.T.: 0.000 min
Response: 1157783
Conc: 12.71 ng/ml



#4 AR-1016-2

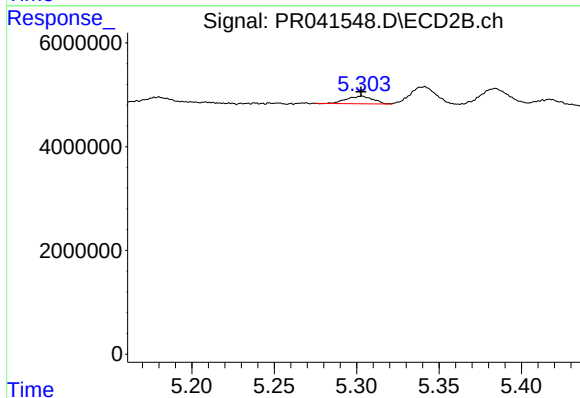
R.T.: 5.123 min
Delta R.T.: 0.000 min
Response: 2881920
Conc: 14.00 ng/ml



#5 AR-1016-3

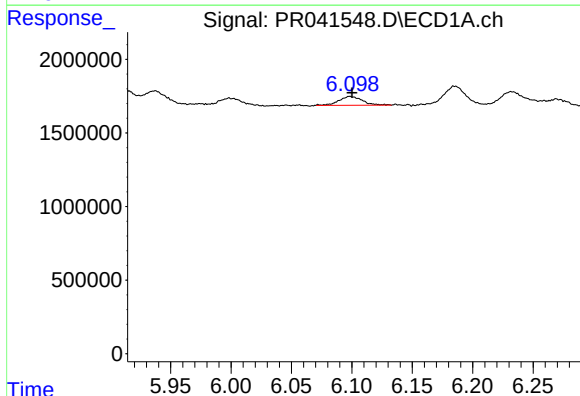
R.T.: 5.937 min
Delta R.T.: -0.063 min
Response: 1157783
Conc: 21.10 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1248-S-7



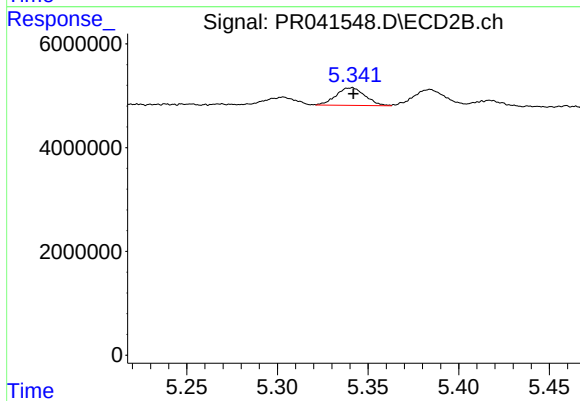
#5 AR-1016-3

R.T.: 5.303 min
Delta R.T.: 0.000 min
Response: 1630742
Conc: 13.78 ng/ml



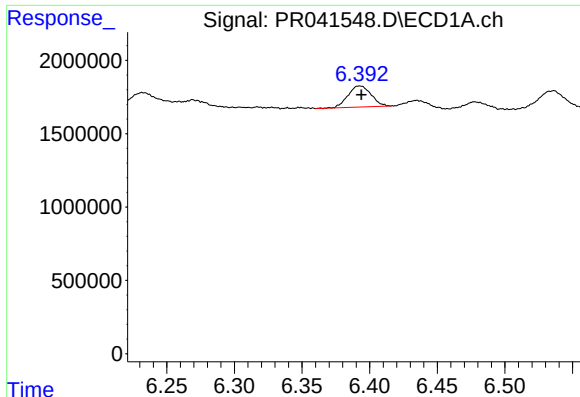
#6 AR-1016-4

R.T.: 6.099 min
Delta R.T.: -0.001 min
Response: 809048
Conc: 16.87 ng/ml



#6 AR-1016-4

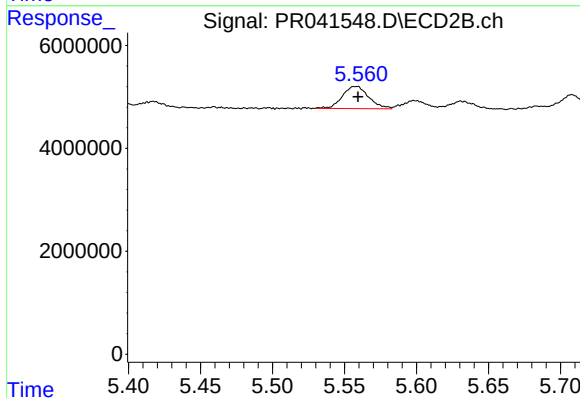
R.T.: 5.341 min
Delta R.T.: -0.001 min
Response: 3775607
Conc: 38.76 ng/ml



#7 AR-1016-5

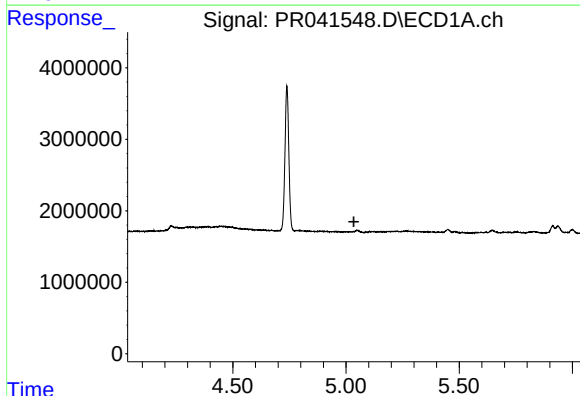
R.T.: 6.393 min
Delta R.T.: -0.001 min
Response: 1705410
Conc: 34.47 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1248-S-7



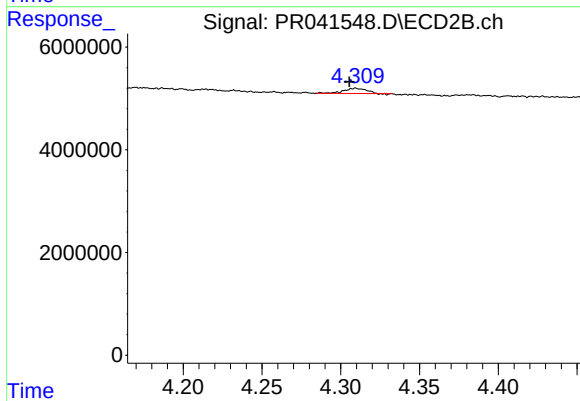
#7 AR-1016-5

R.T.: 5.558 min
Delta R.T.: -0.001 min
Response: 5471194
Conc: 39.35 ng/ml



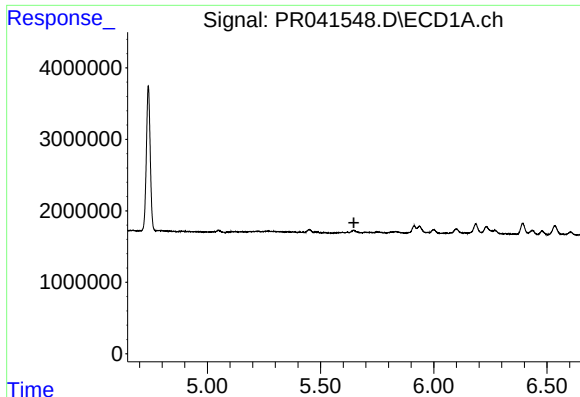
#9 AR-1221-2

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



#9 AR-1221-2

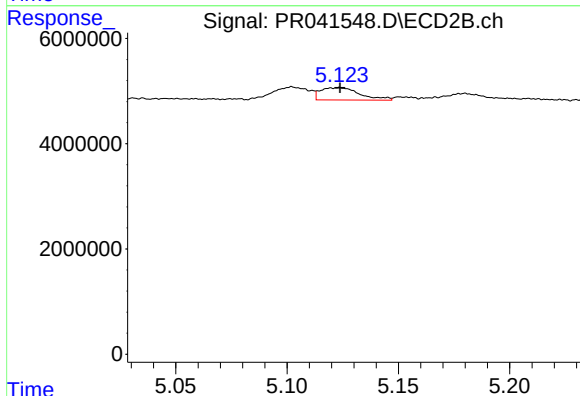
R.T.: 4.309 min
Delta R.T.: 0.004 min
Response: 953555
Conc: 27.34 ng/ml



#12 AR-1232-2

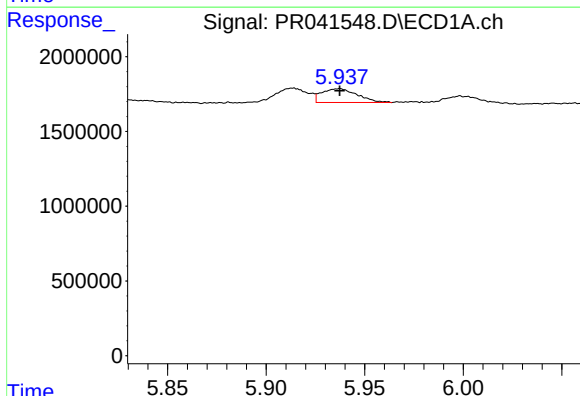
R.T.: 0.000 min
Exp R.T.: 5.647 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1248-S-7



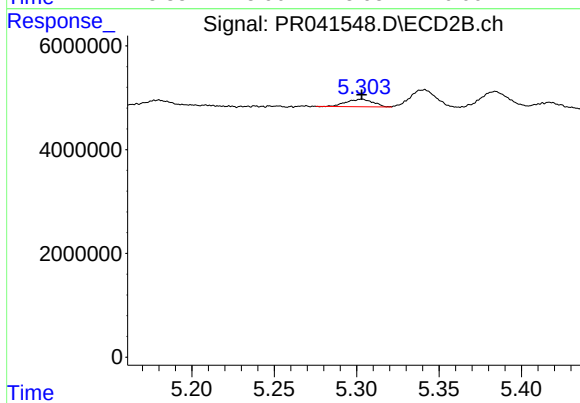
#12 AR-1232-2

R.T.: 5.123 min
Delta R.T.: 0.000 min
Response: 2881920
Conc: 29.63 ng/ml



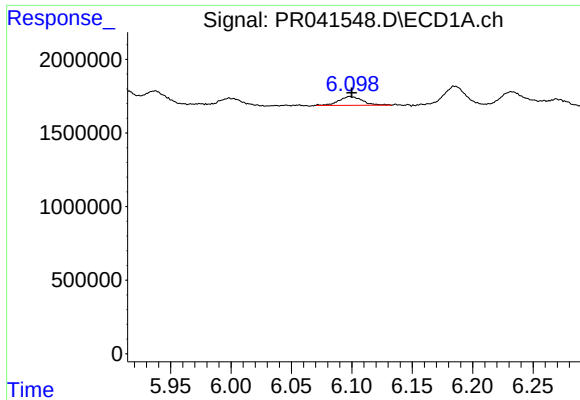
#13 AR-1232-3

R.T.: 5.937 min
Delta R.T.: 0.000 min
Response: 1157783
Conc: 30.54 ng/ml



#13 AR-1232-3

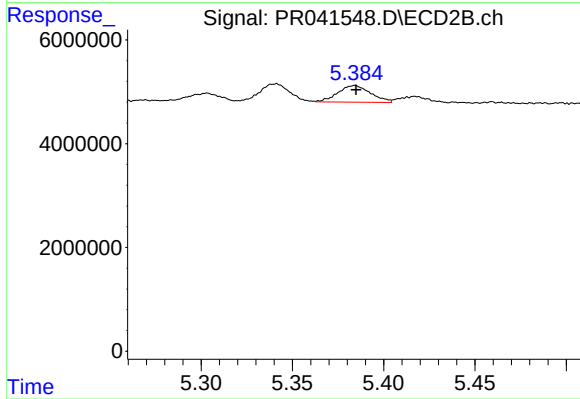
R.T.: 5.303 min
Delta R.T.: 0.000 min
Response: 1630742
Conc: 36.32 ng/ml



#14 AR-1232-4

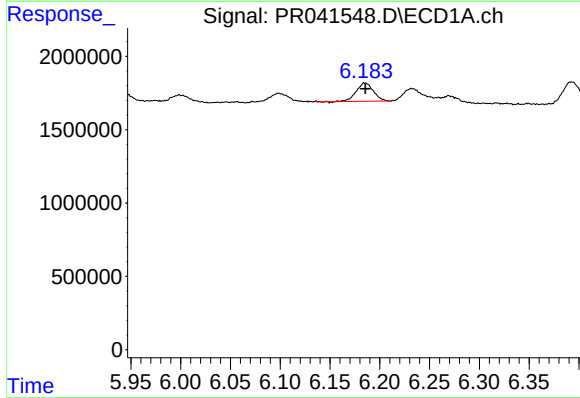
R.T.: 6.099 min
Delta R.T.: -0.001 min
Response: 809048
Conc: 43.85 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1248-S-7



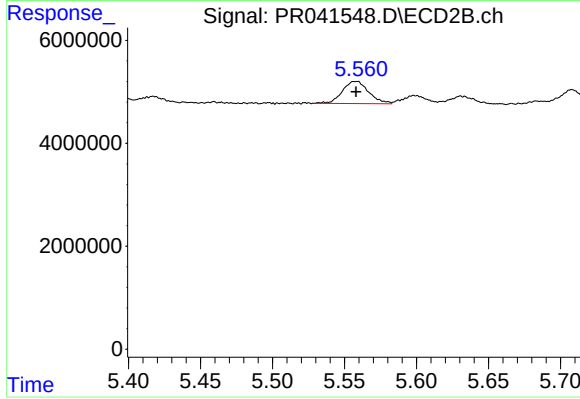
#14 AR-1232-4

R.T.: 5.384 min
Delta R.T.: 0.000 min
Response: 3974120
Conc: 94.88 ng/ml



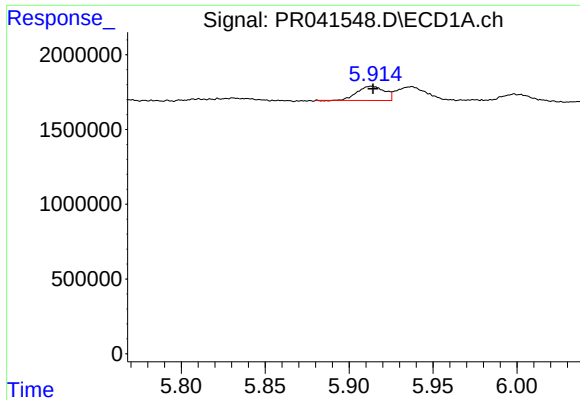
#15 AR-1232-5

R.T.: 6.185 min
Delta R.T.: 0.000 min
Response: 1498077
Conc: 108.42 ng/ml



#15 AR-1232-5

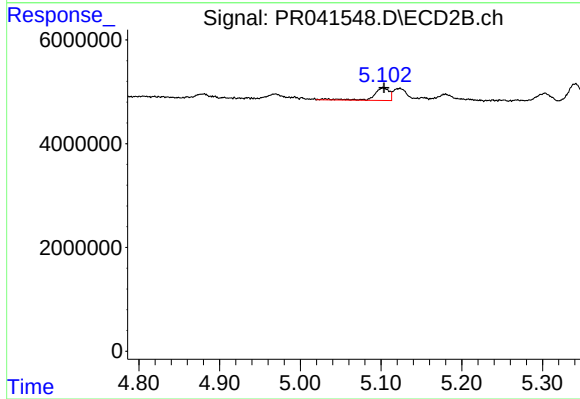
R.T.: 5.558 min
Delta R.T.: 0.000 min
Response: 5471194
Conc: 102.28 ng/ml



#16 AR-1242-1

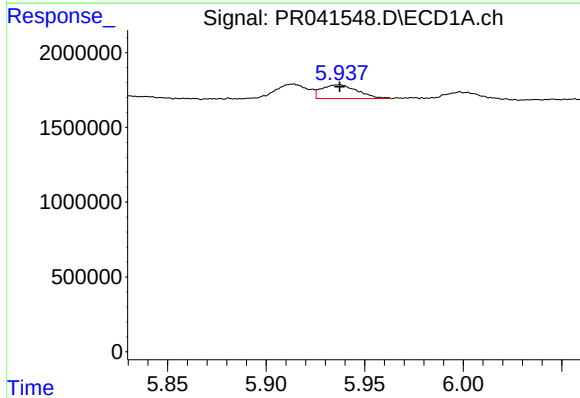
R.T.: 5.913 min
Delta R.T.: 0.000 min
Response: 1065714
Conc: 20.72 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1248-S-7



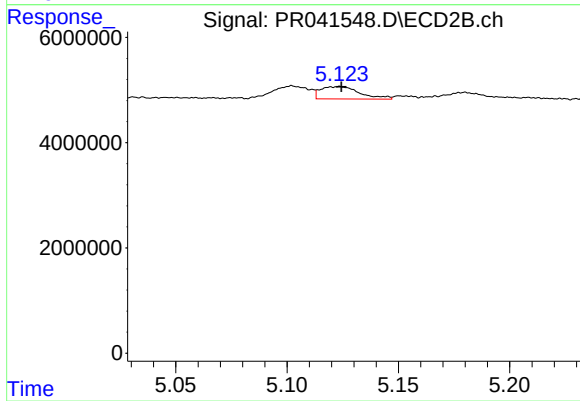
#16 AR-1242-1

R.T.: 5.102 min
Delta R.T.: -0.001 min
Response: 3223280
Conc: 28.75 ng/ml



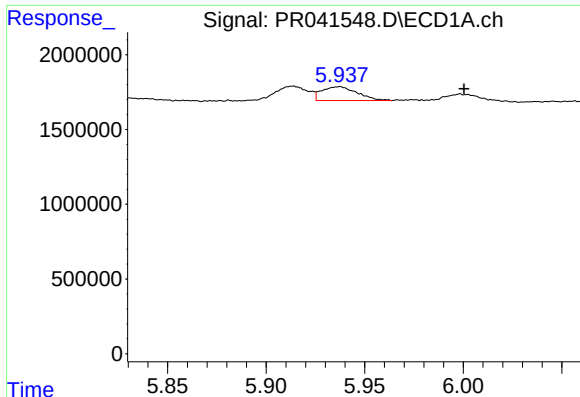
#17 AR-1242-2

R.T.: 5.937 min
Delta R.T.: 0.000 min
Response: 1157783
Conc: 15.89 ng/ml



#17 AR-1242-2

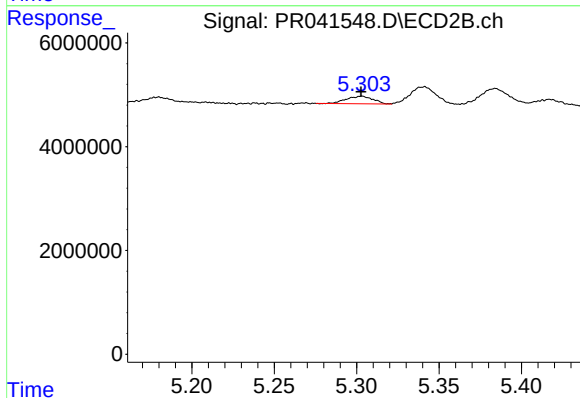
R.T.: 5.123 min
Delta R.T.: 0.000 min
Response: 2881920
Conc: 18.02 ng/ml



#18 AR-1242-3

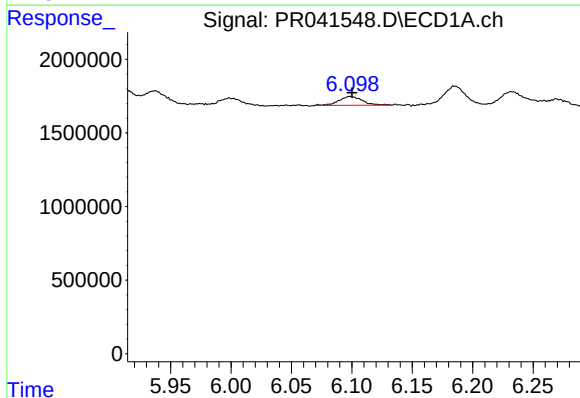
R.T.: 5.937 min
Delta R.T.: -0.063 min
Response: 1157783
Conc: 26.18 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1248-S-7



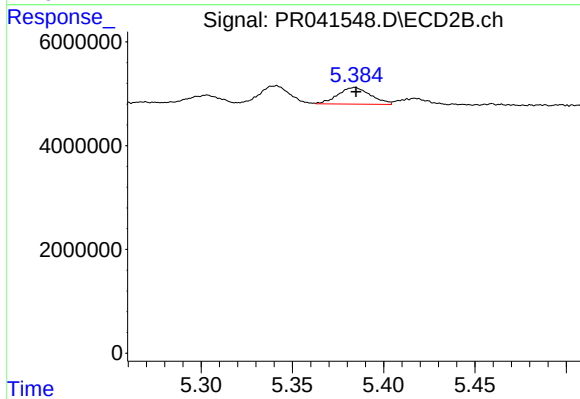
#18 AR-1242-3

R.T.: 5.303 min
Delta R.T.: 0.000 min
Response: 1630742
Conc: 17.98 ng/ml



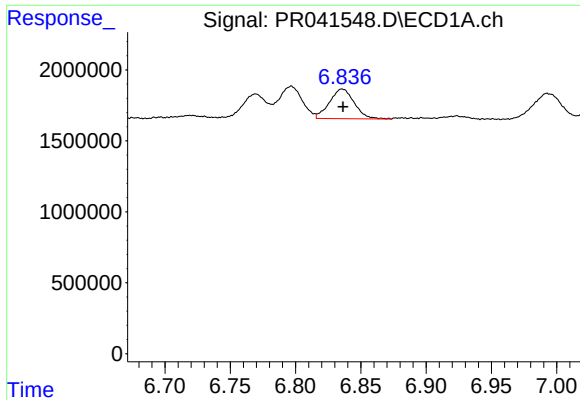
#19 AR-1242-4

R.T.: 6.099 min
Delta R.T.: -0.002 min
Response: 809048
Conc: 22.05 ng/ml



#19 AR-1242-4

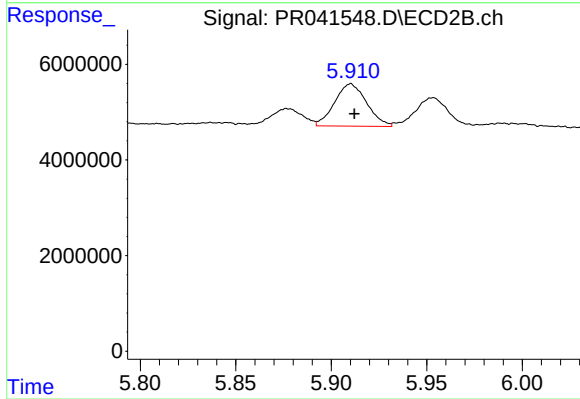
R.T.: 5.384 min
Delta R.T.: 0.000 min
Response: 3974120
Conc: 42.23 ng/ml



#20 AR-1242-5

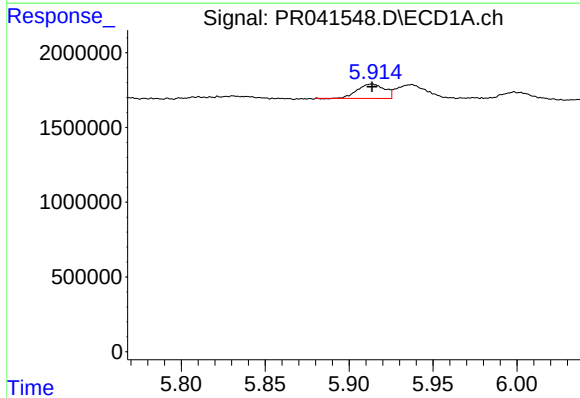
R.T.: 6.836 min
Delta R.T.: 0.000 min
Response: 2763395
Conc: 53.91 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1248-S-7



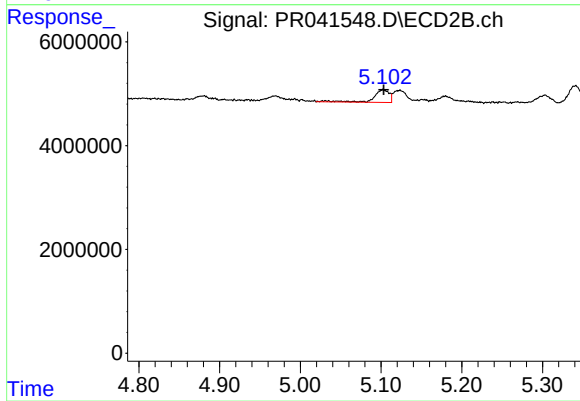
#20 AR-1242-5

R.T.: 5.910 min
Delta R.T.: -0.002 min
Response: 10358241
Conc: 61.06 ng/ml



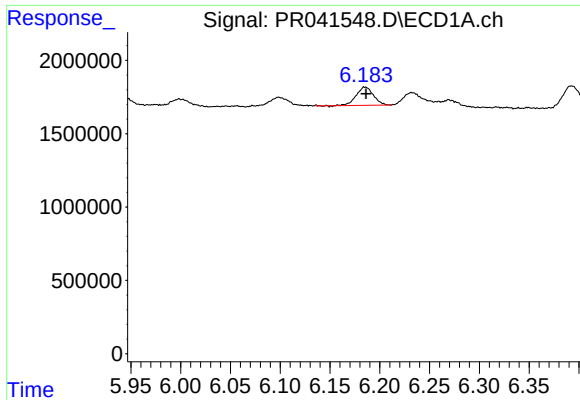
#21 AR-1248-1

R.T.: 5.913 min
Delta R.T.: 0.000 min
Response: 1065714
Conc: 29.03 ng/ml



#21 AR-1248-1

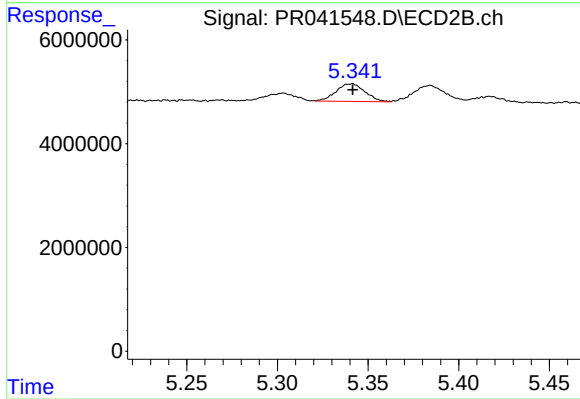
R.T.: 5.102 min
Delta R.T.: -0.001 min
Response: 3223280
Conc: 38.24 ng/ml



#22 AR-1248-2

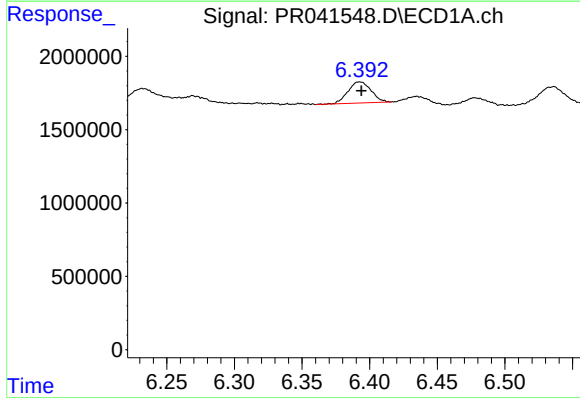
R.T.: 6.185 min
Delta R.T.: -0.001 min
Response: 1498077
Conc: 27.20 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1248-S-7



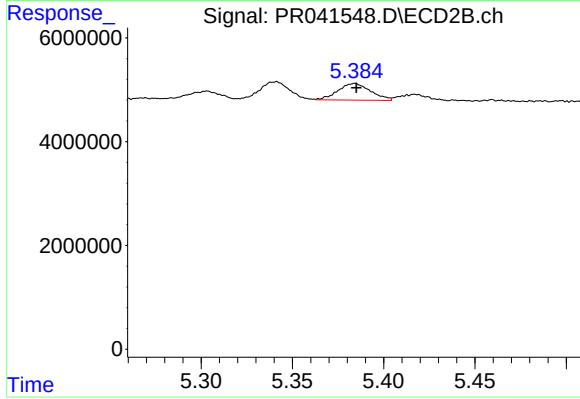
#22 AR-1248-2

R.T.: 5.341 min
Delta R.T.: 0.000 min
Response: 3775607
Conc: 31.04 ng/ml



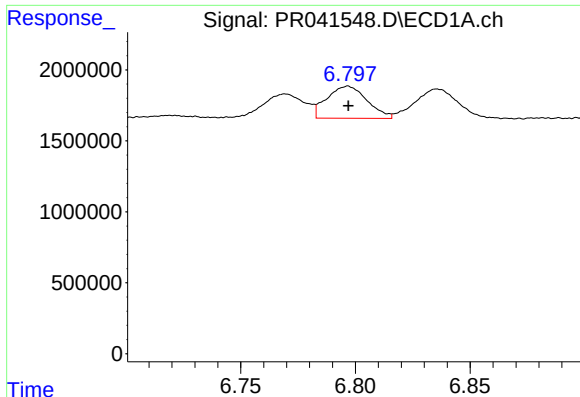
#23 AR-1248-3

R.T.: 6.393 min
Delta R.T.: -0.001 min
Response: 1705410
Conc: 26.56 ng/ml



#23 AR-1248-3

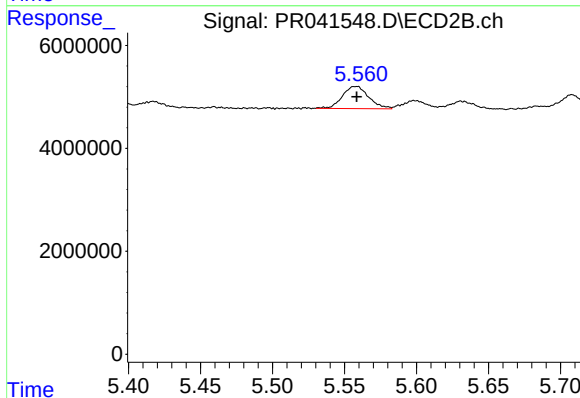
R.T.: 5.384 min
Delta R.T.: -0.001 min
Response: 3974120
Conc: 31.35 ng/ml



#24 AR-1248-4

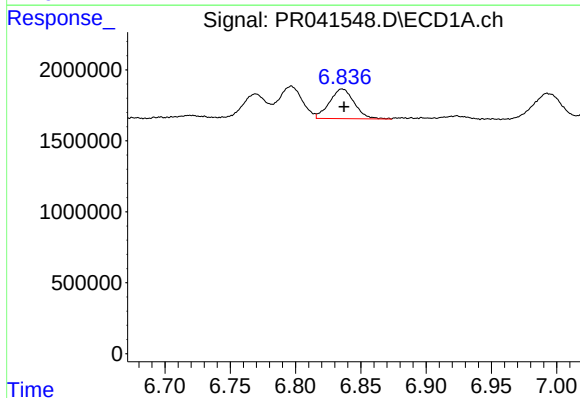
R.T.: 6.797 min
Delta R.T.: 0.000 min
Response: 2762510
Conc: 32.37 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1248-S-7



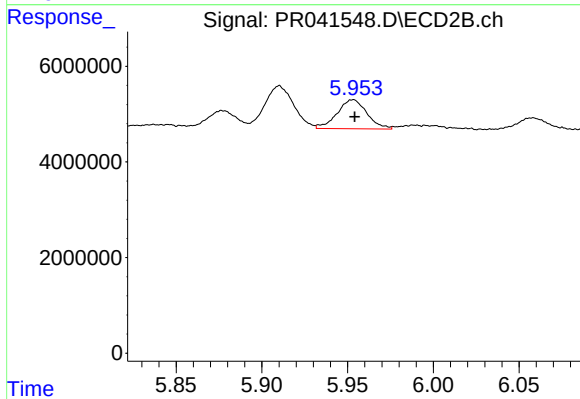
#24 AR-1248-4

R.T.: 5.558 min
Delta R.T.: 0.000 min
Response: 5471194
Conc: 32.60 ng/ml



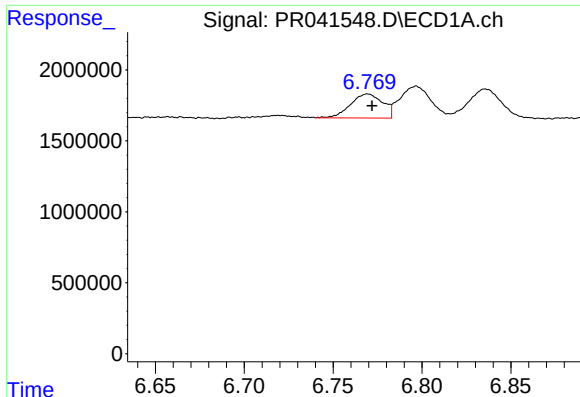
#25 AR-1248-5

R.T.: 6.836 min
Delta R.T.: -0.001 min
Response: 2763395
Conc: 33.91 ng/ml



#25 AR-1248-5

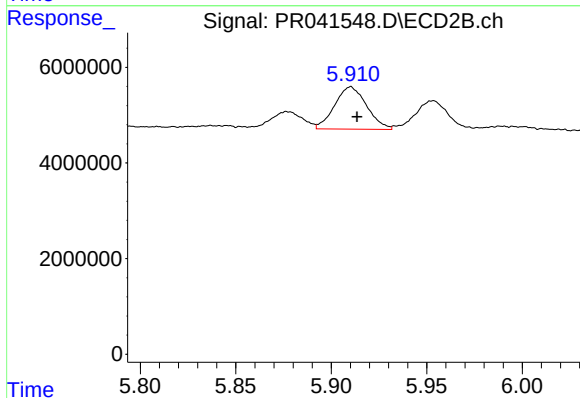
R.T.: 5.953 min
Delta R.T.: 0.000 min
Response: 7345175
Conc: 33.73 ng/ml



#26 AR-1254-1

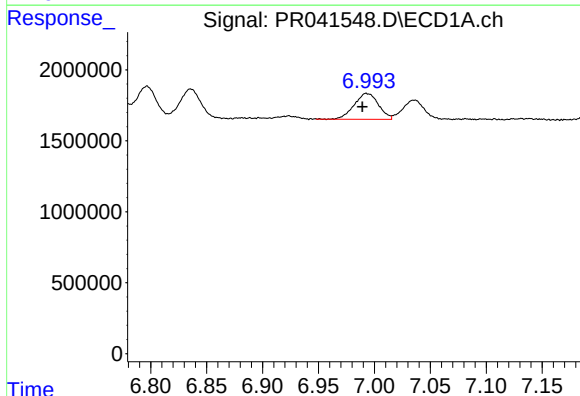
R.T.: 6.769 min
Delta R.T.: -0.002 min
Response: 2147418
Conc: 25.81 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1248-S-7



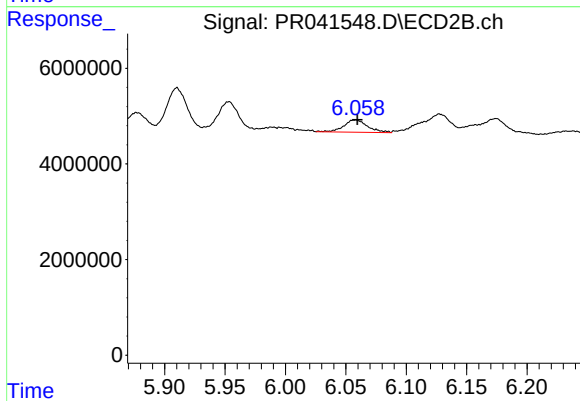
#26 AR-1254-1

R.T.: 5.910 min
Delta R.T.: -0.003 min
Response: 10358241
Conc: 31.94 ng/ml



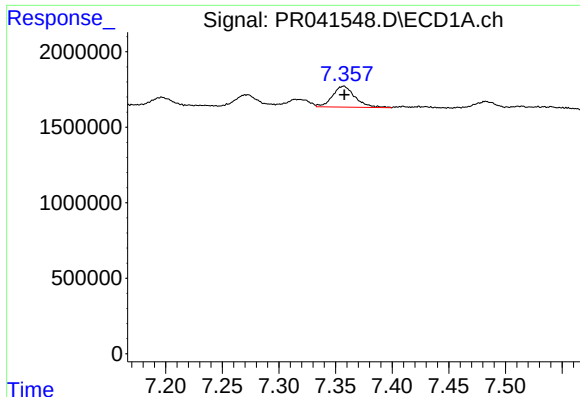
#27 AR-1254-2

R.T.: 6.993 min
Delta R.T.: 0.004 min
Response: 2769024
Conc: 19.71 ng/ml



#27 AR-1254-2

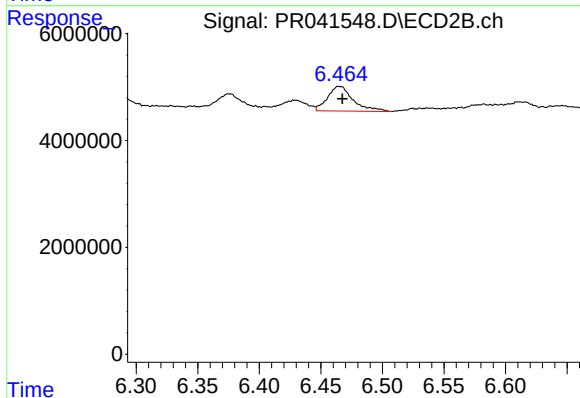
R.T.: 6.058 min
Delta R.T.: -0.002 min
Response: 3567856
Conc: 11.68 ng/ml



#28 AR-1254-3

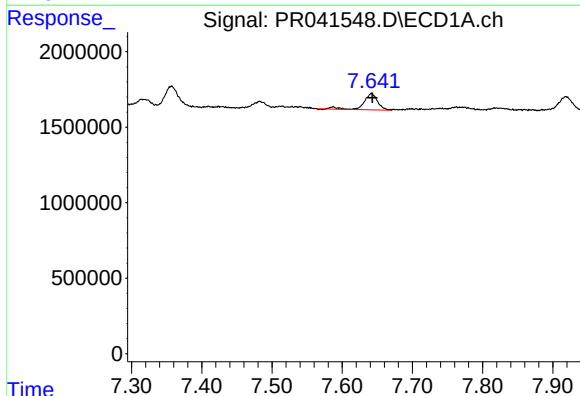
R.T.: 7.357 min
Delta R.T.: 0.000 min
Response: 1928812
Conc: 11.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1248-S-7



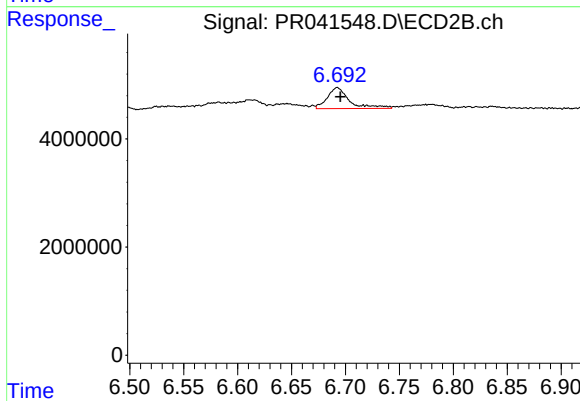
#28 AR-1254-3

R.T.: 6.465 min
Delta R.T.: -0.002 min
Response: 6656225
Conc: 11.90 ng/ml



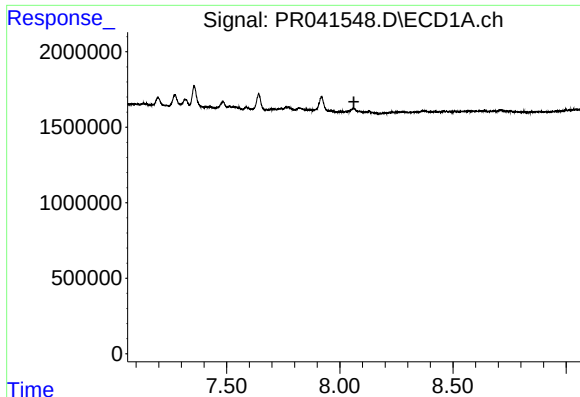
#29 AR-1254-4

R.T.: 7.642 min
Delta R.T.: -0.001 min
Response: 1482723
Conc: 10.92 ng/ml



#29 AR-1254-4

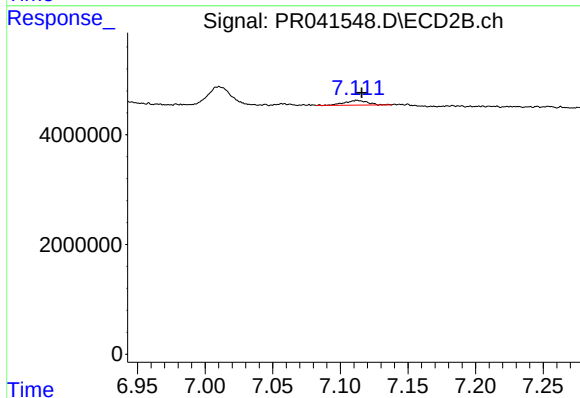
R.T.: 6.692 min
Delta R.T.: -0.003 min
Response: 5559601
Conc: 13.03 ng/ml



#30 AR-1254-5

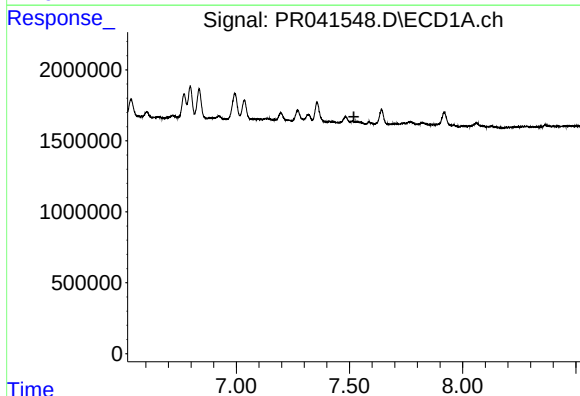
R.T.: 0.000 min
Exp R.T. : 8.062 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1248-S-7



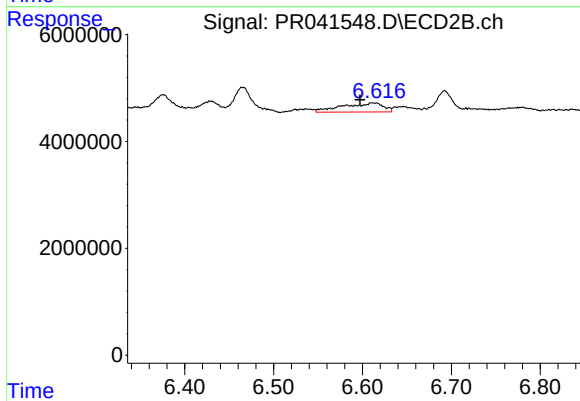
#30 AR-1254-5

R.T.: 7.112 min
Delta R.T.: -0.003 min
Response: 1022755
Conc: 1.77 ng/ml



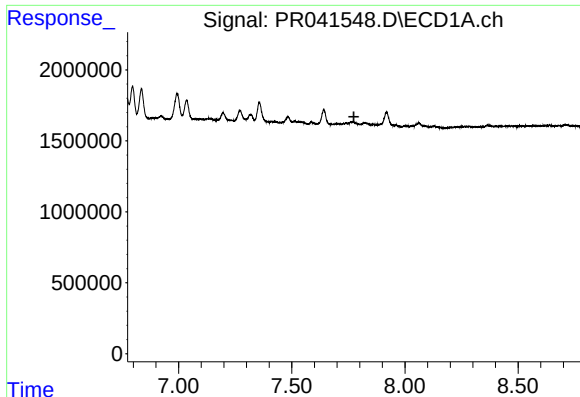
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.519 min
Response: 0
Conc: N.D.



#31 AR-1260-1

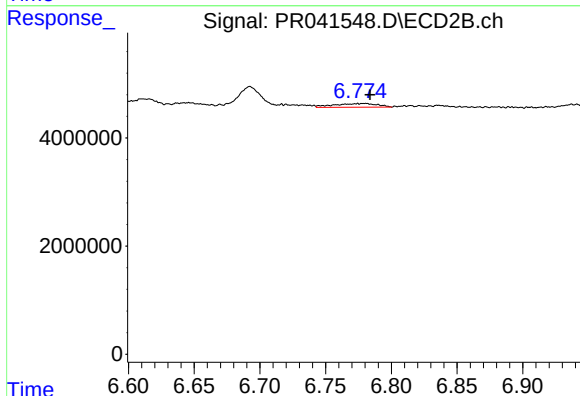
R.T.: 6.611 min
Delta R.T.: 0.013 min
Response: 5431639
Conc: 13.95 ng/ml



#32 AR-1260-2

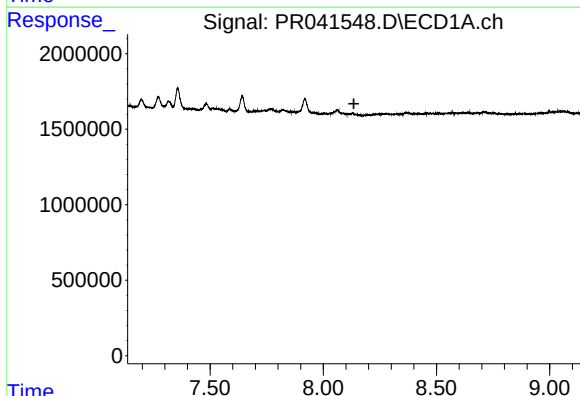
R.T.: 0.000 min
Exp R.T.: 7.774 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1248-S-7



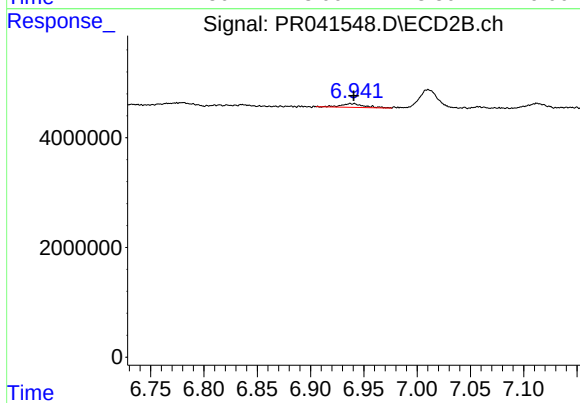
#32 AR-1260-2

R.T.: 6.780 min
Delta R.T.: -0.004 min
Response: 1543448
Conc: 2.86 ng/ml



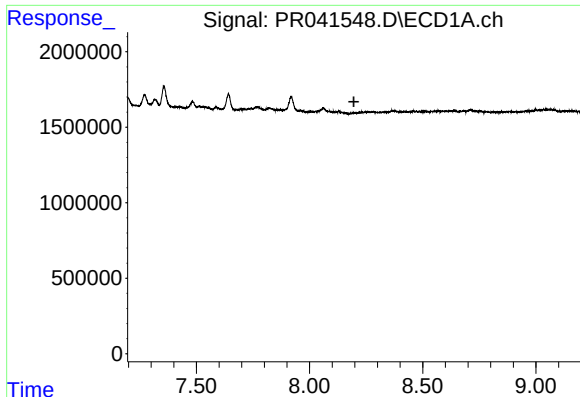
#33 AR-1260-3

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



#33 AR-1260-3

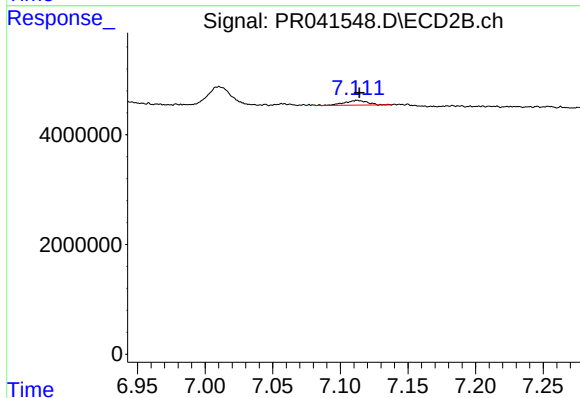
R.T.: 6.938 min
Delta R.T.: -0.003 min
Response: 982736
Conc: 2.10 ng/ml



#36 AR-1262-1

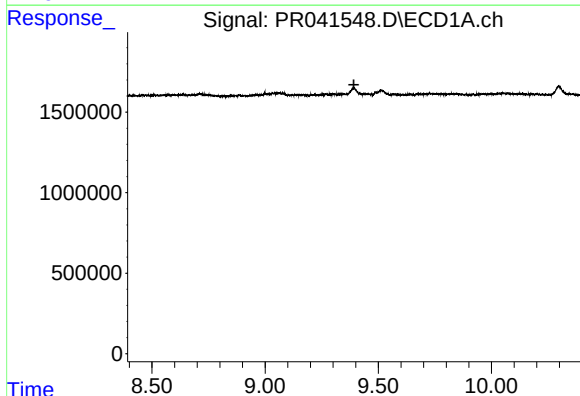
R.T.: 0.000 min
Exp R.T.: 8.196 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1248-S-7



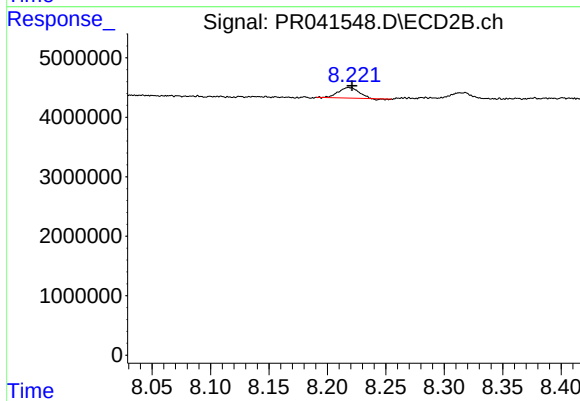
#36 AR-1262-1

R.T.: 7.112 min
Delta R.T.: -0.002 min
Response: 1022755
Conc: 3.06 ng/ml



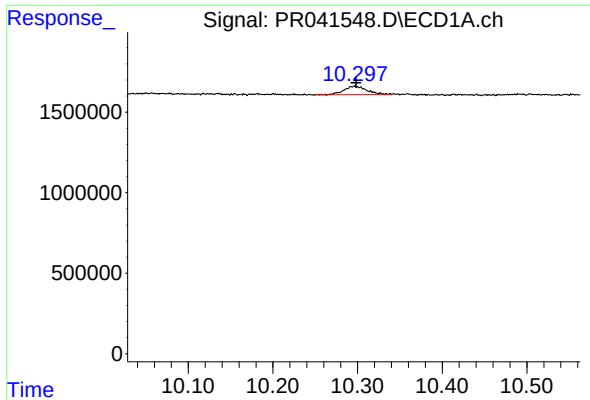
#43 AR-1268-3

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



#43 AR-1268-3

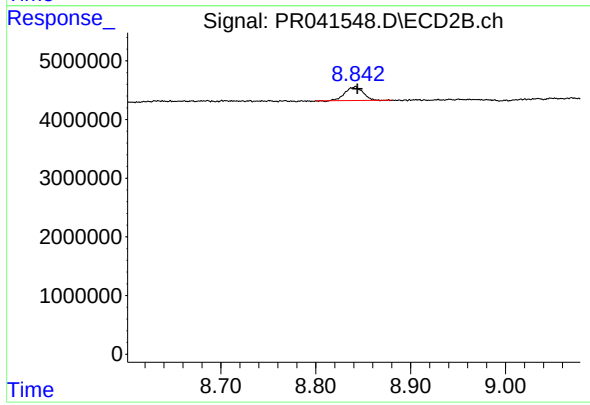
R.T.: 8.219 min
Delta R.T.: -0.002 min
Response: 2080553
Conc: 1.57 ng/ml



#45 AR-1268-5

R.T.: 10.297 min
Delta R.T.: -0.001 min
Response: 992428
Conc: 0.70 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1248-S-7



#45 AR-1268-5

R.T.: 8.842 min
Delta R.T.: -0.002 min
Response: 3039735
Conc: 0.69 ng/ml