

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092619\
 Data File : PR041550.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Sep 2019 18:53
 Operator : SM\AJ
 Sample : MDL-AR1248-W-1
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 MDL-AR1248-W-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 27 01:42:31 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	13552309	60235379	10.209	9.958
2)	SA Decachlor...	10.663	9.123	123.9E6	385.5E6	38.826	35.738
Target Compounds							
3)	L1 AR-1016-1	5.913	5.101	205816	1838862	3.219	12.480 #
4)	L1 AR-1016-2	5.913	5.123	205816	2395175	2.260	11.634 #
5)	L1 AR-1016-3	0.000	5.301	0	1568923	N.D.	13.258 #
6)	L1 AR-1016-4	0.000	5.341	0	2738781	N.D.	28.114 #
7)	L1 AR-1016-5	6.392	5.557	1071491	3485152	21.659	25.069
8)	L2 AR-1221-1	0.000	4.182f	0	957917	N.D.	16.713 #
9)	L2 AR-1221-2	0.000	4.313	0	827503	N.D.	23.728 #
12)	L3 AR-1232-2	0.000	5.123	0	2395175	N.D.	24.628 #
13)	L3 AR-1232-3	5.913	5.301	205816	1568923	5.429	34.940 #
14)	L3 AR-1232-4	0.000	5.384	0	2897682	N.D.	69.180 #
15)	L3 AR-1232-5	6.185	5.557	1038500	3485152	75.157	65.150
16)	L4 AR-1242-1	5.913	5.101	205816	1838862	4.001	16.399 #
17)	L4 AR-1242-2	5.913	5.123	205816	2395175	2.824	14.980 #
18)	L4 AR-1242-3	0.000	5.301	0	1568923	N.D.	17.297 #
19)	L4 AR-1242-4	0.000	5.384	0	2897682	N.D.	30.792 #
20)	L4 AR-1242-5	6.836	5.910	1915848	6196064	37.376	36.525
21)	L5 AR-1248-1	5.913	5.101	205816	1838862	5.607	21.816 #
22)	L5 AR-1248-2	6.185	5.341	1038500	2738781	18.853	22.518
23)	L5 AR-1248-3	6.392	5.384	1071491	2897682	16.687	22.856 #
24)	L5 AR-1248-4	6.796	5.557	1757719	3485152	20.596	20.764
25)	L5 AR-1248-5	6.836	5.953	1915848	4094422	23.512	18.805
26)	L6 AR-1254-1	6.769	5.910	1478938	6196064	17.772	19.106
27)	L6 AR-1254-2	6.994	6.059	1838351	2227474	13.083	7.291 #
28)	L6 AR-1254-3	7.357	6.465	1214622	4989003	7.169	8.916
29)	L6 AR-1254-4	7.641	6.693	1173649	2768086	8.646	6.486
30)	L6 AR-1254-5	0.000	7.112	0	1430602	N.D.	2.473 #
31)	L7 AR-1260-1	0.000	6.611	0	4858621	N.D.	12.474 #
32)	L7 AR-1260-2	0.000	6.768	0	1092754	N.D.	2.027 #
33)	L7 AR-1260-3	0.000	7.010f	0	3101521	N.D.	6.640 #
36)	L8 AR-1262-1	0.000	7.112	0	1430602	N.D.	4.274 #
43)	L9 AR-1268-3	0.000	8.218	0	2120920	N.D.	1.603 #
45)	L9 AR-1268-5	0.000	8.840	0	2619384	N.D.	0.594 #

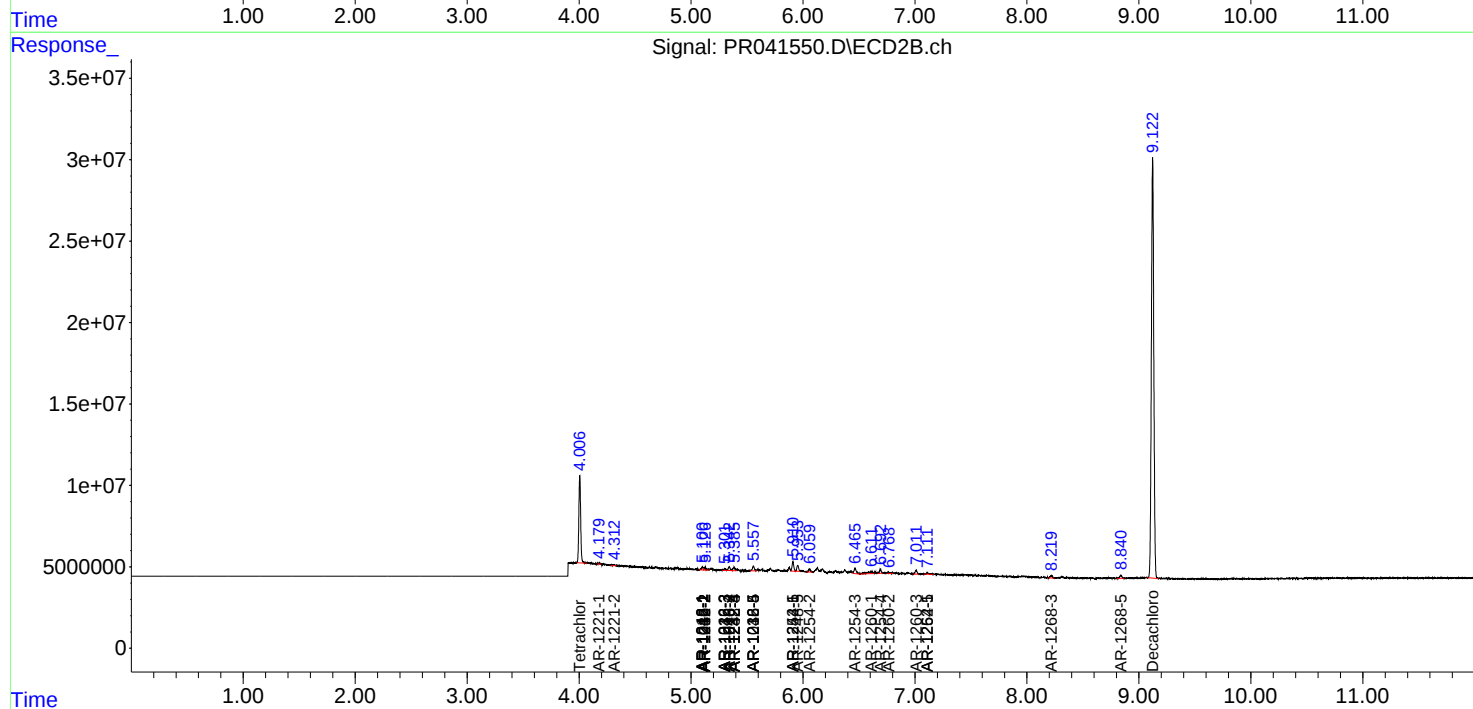
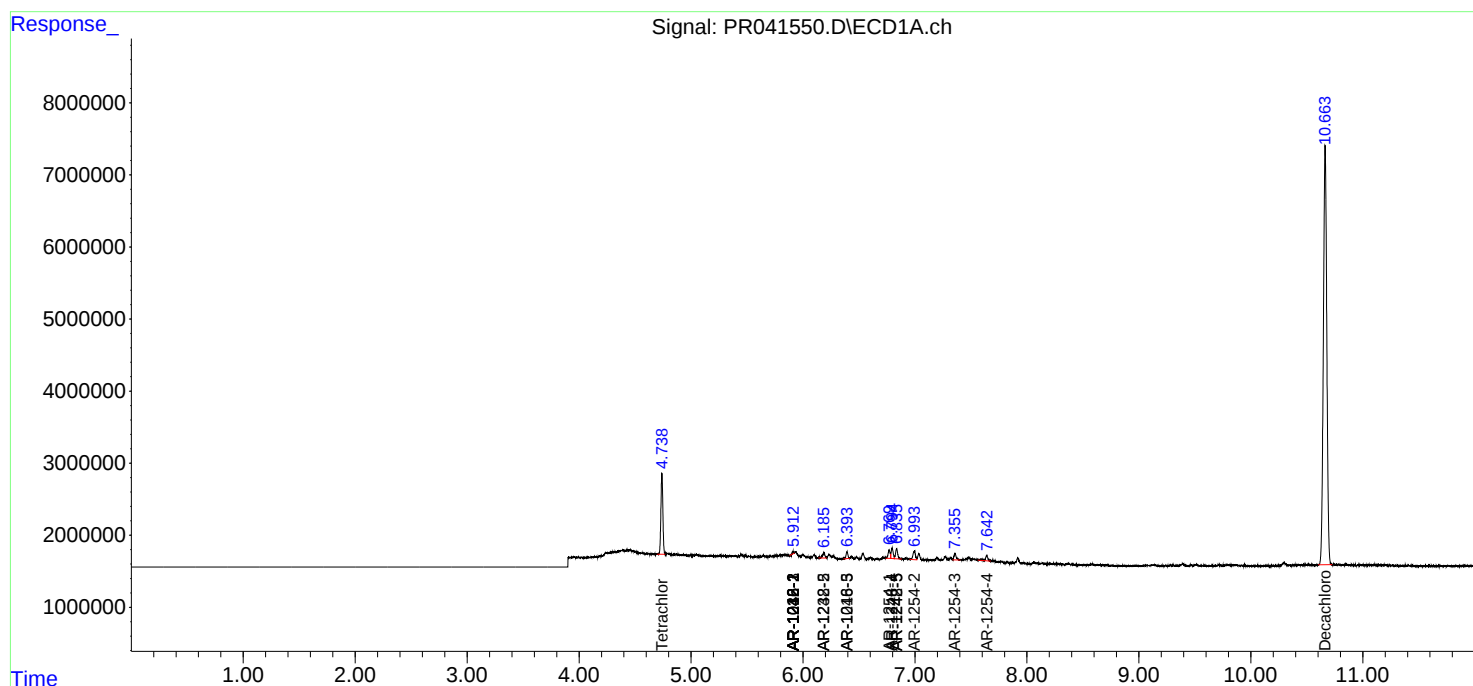
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

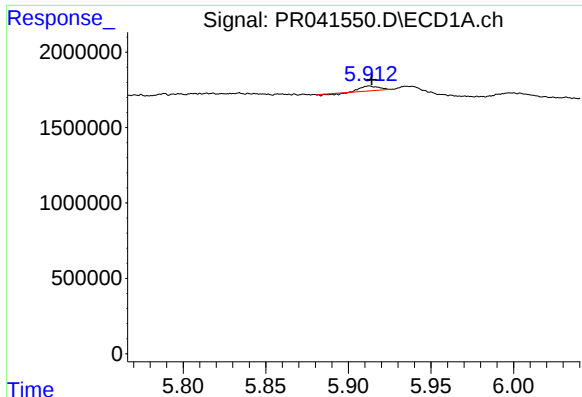
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092619\
Data File : PR041550.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Sep 2019 18:53
Operator : SM\AJ
Sample : MDL-AR1248-W-1
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
MDL-AR1248-W-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 27 01:42:31 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

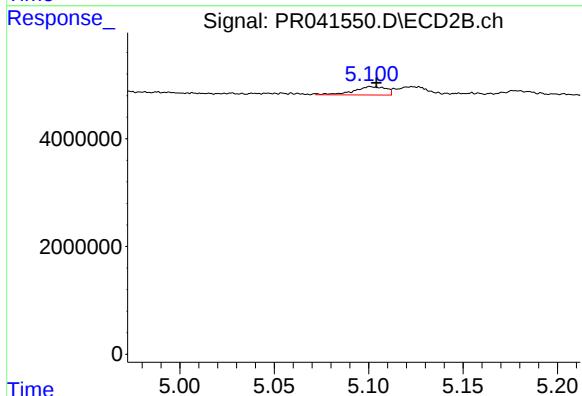




#3 AR-1016-1

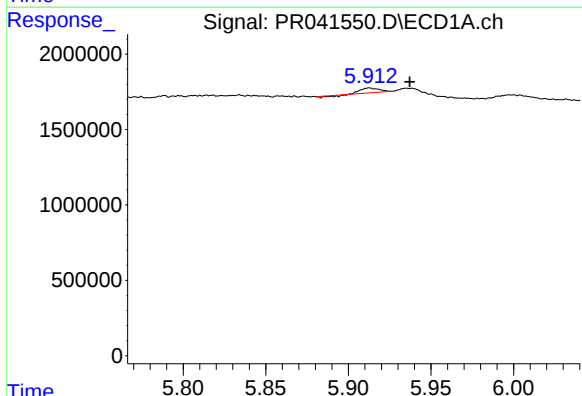
R.T.: 5.913 min
Delta R.T.: -0.001 min
Response: 205816
Conc: 3.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1248-W-1



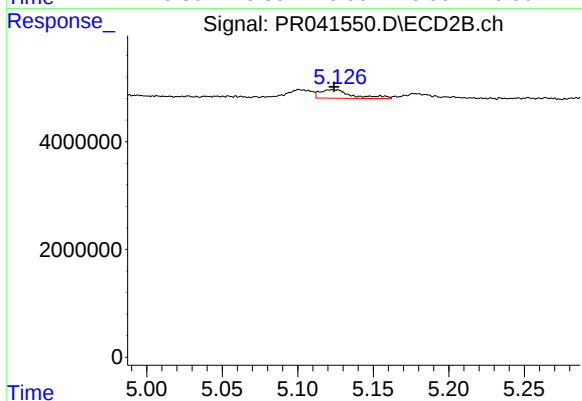
#3 AR-1016-1

R.T.: 5.101 min
Delta R.T.: -0.003 min
Response: 1838862
Conc: 12.48 ng/ml



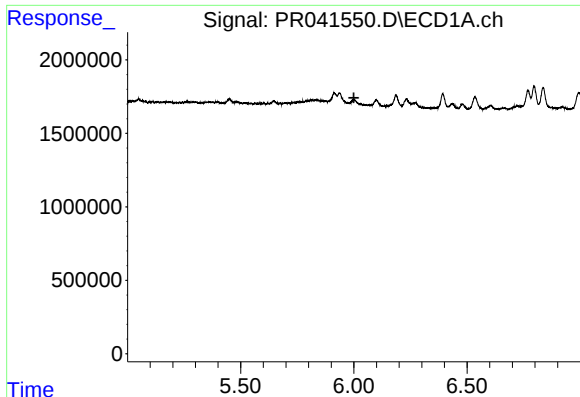
#4 AR-1016-2

R.T.: 5.913 min
Delta R.T.: -0.025 min
Response: 205816
Conc: 2.26 ng/ml



#4 AR-1016-2

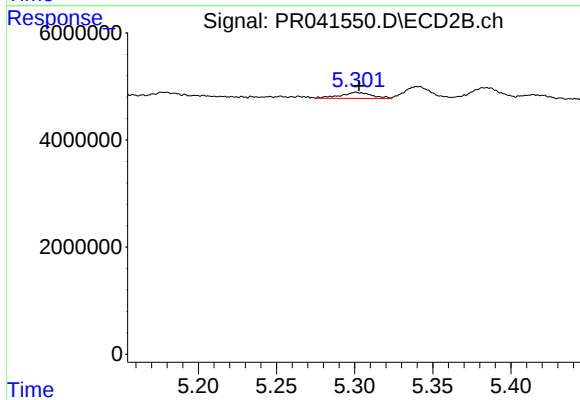
R.T.: 5.123 min
Delta R.T.: -0.001 min
Response: 2395175
Conc: 11.63 ng/ml



#5 AR-1016-3

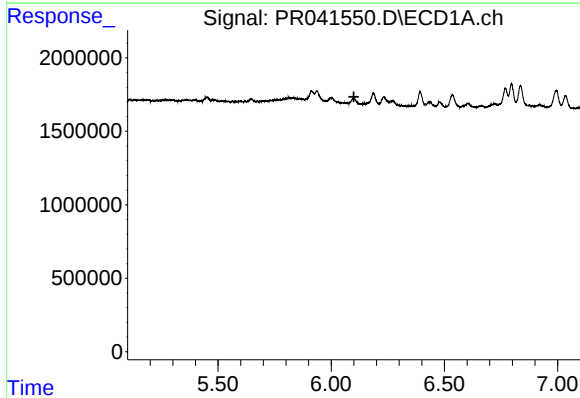
R.T.: 0.000 min
Exp R.T.: 6.000 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1248-W-1



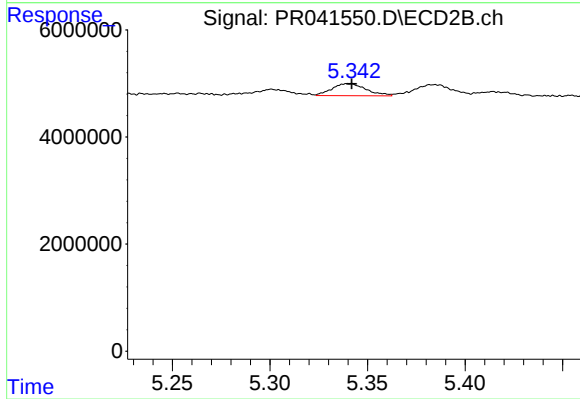
#5 AR-1016-3

R.T.: 5.301 min
Delta R.T.: -0.002 min
Response: 1568923
Conc: 13.26 ng/ml



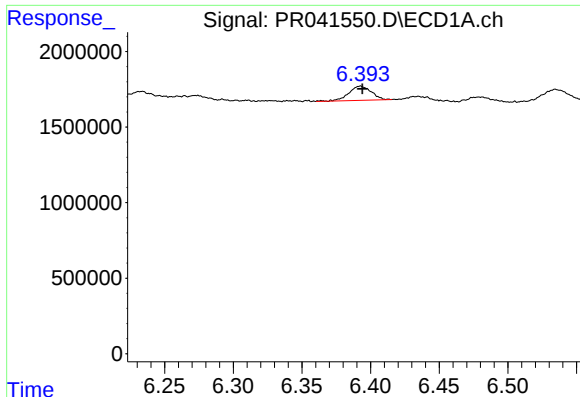
#6 AR-1016-4

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



#6 AR-1016-4

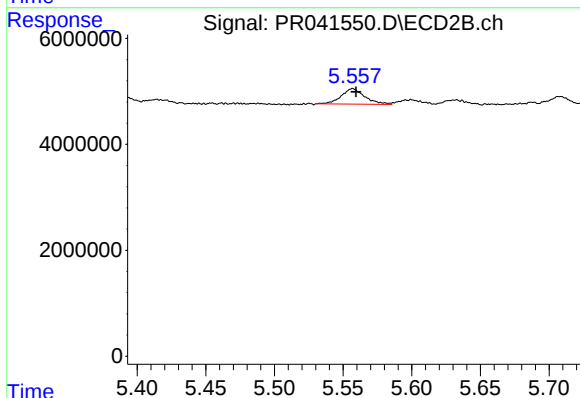
R.T.: 5.341 min
Delta R.T.: -0.001 min
Response: 2738781
Conc: 28.11 ng/ml



#7 AR-1016-5

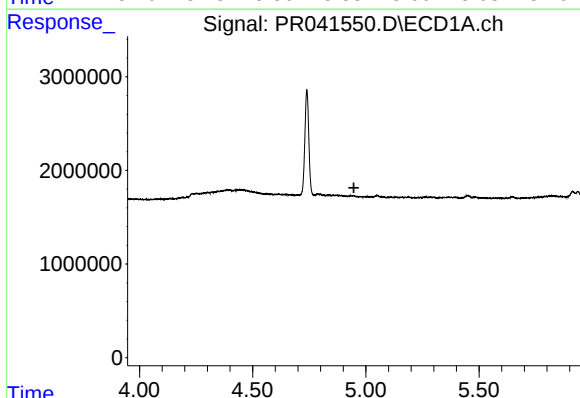
R.T.: 6.392 min
Delta R.T.: -0.001 min
Response: 1071491
Conc: 21.66 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1248-W-1



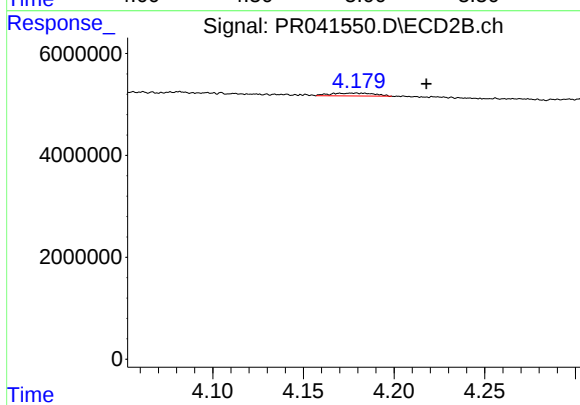
#7 AR-1016-5

R.T.: 5.557 min
Delta R.T.: -0.002 min
Response: 3485152
Conc: 25.07 ng/ml



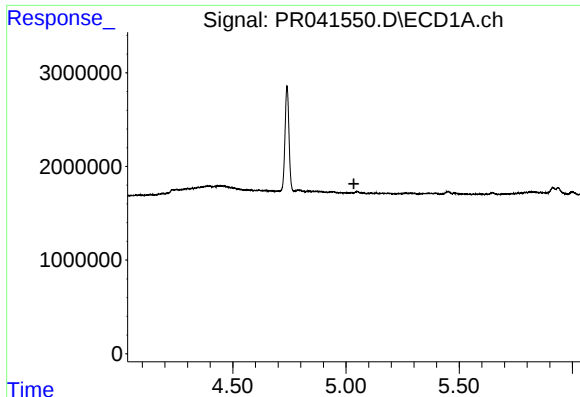
#8 AR-1221-1

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



#8 AR-1221-1

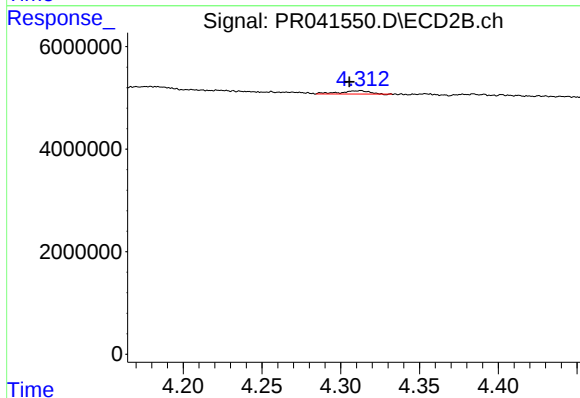
R.T.: 4.182 min
Delta R.T.: -0.036 min
Response: 957917
Conc: 16.71 ng/ml



#9 AR-1221-2

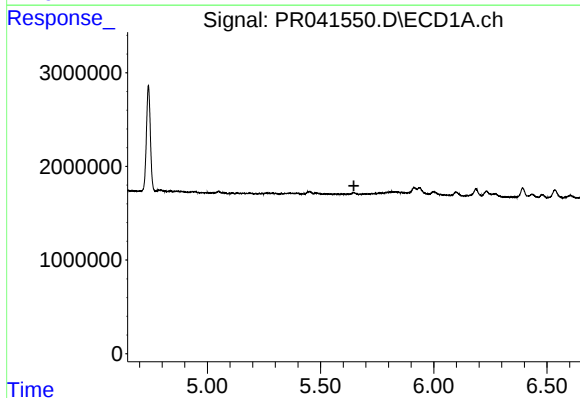
R.T.: 0.000 min
Exp R.T.: 5.035 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1248-W-1



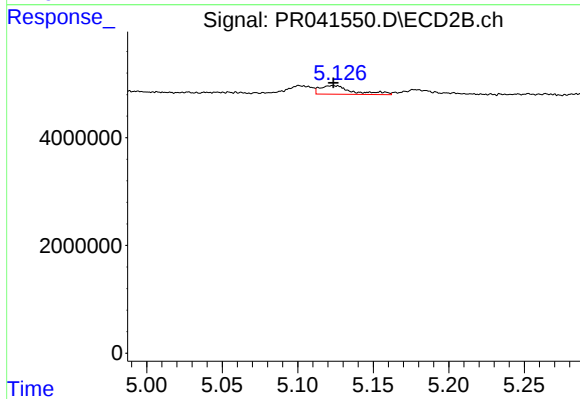
#9 AR-1221-2

R.T.: 4.313 min
Delta R.T.: 0.007 min
Response: 827503
Conc: 23.73 ng/ml



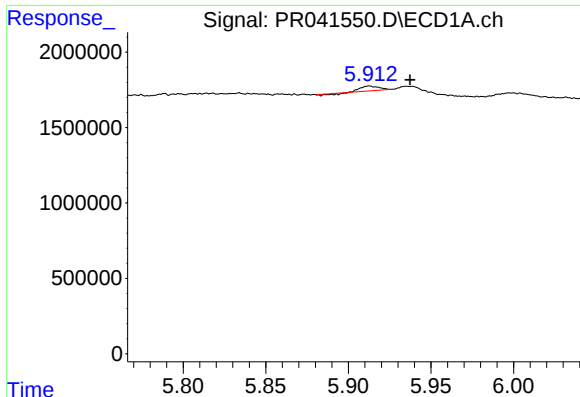
#12 AR-1232-2

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



#12 AR-1232-2

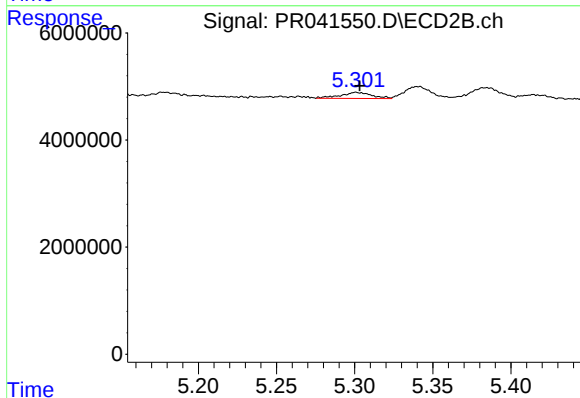
R.T.: 5.123 min
Delta R.T.: 0.000 min
Response: 2395175
Conc: 24.63 ng/ml



#13 AR-1232-3

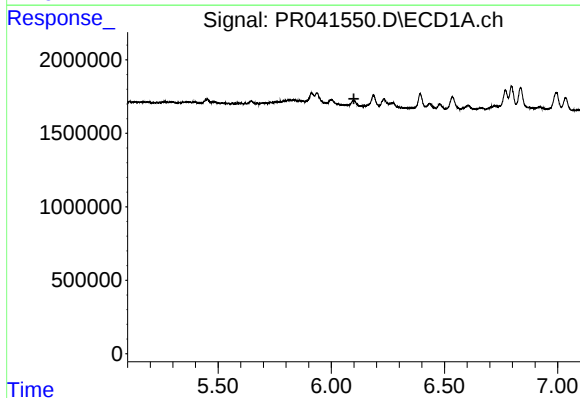
R.T.: 5.913 min
Delta R.T.: -0.025 min
Response: 205816
Conc: 5.43 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1248-W-1



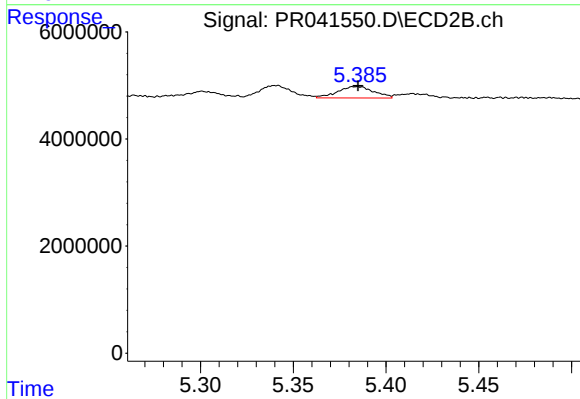
#13 AR-1232-3

R.T.: 5.301 min
Delta R.T.: -0.002 min
Response: 1568923
Conc: 34.94 ng/ml



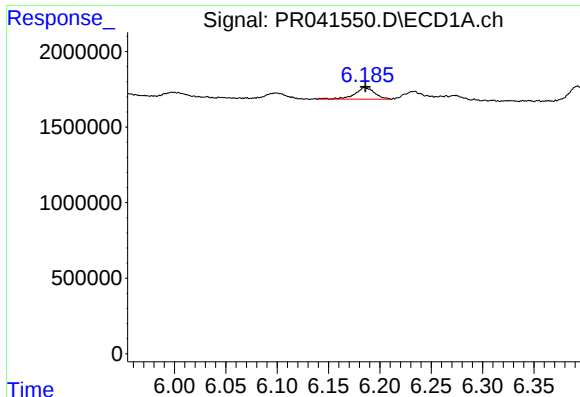
#14 AR-1232-4

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



#14 AR-1232-4

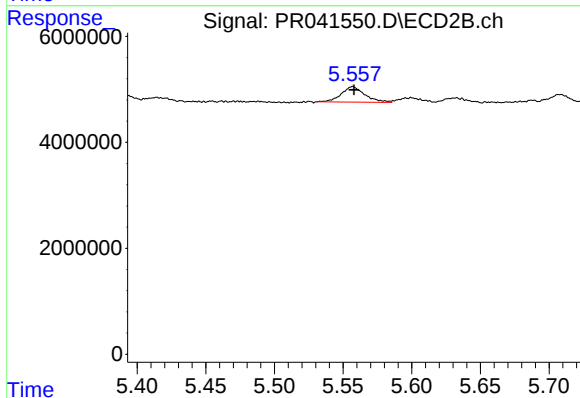
R.T.: 5.384 min
Delta R.T.: -0.001 min
Response: 2897682
Conc: 69.18 ng/ml



#15 AR-1232-5

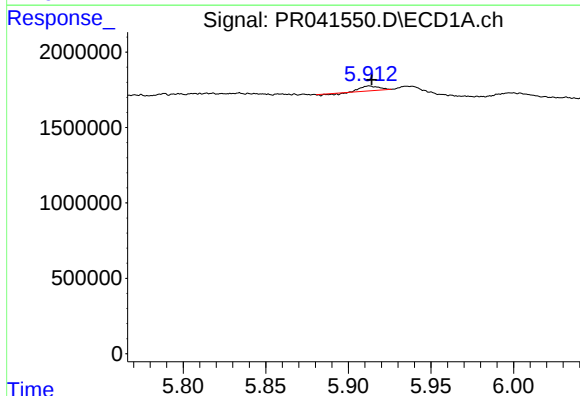
R.T.: 6.185 min
Delta R.T.: 0.000 min
Response: 1038500
Conc: 75.16 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1248-W-1



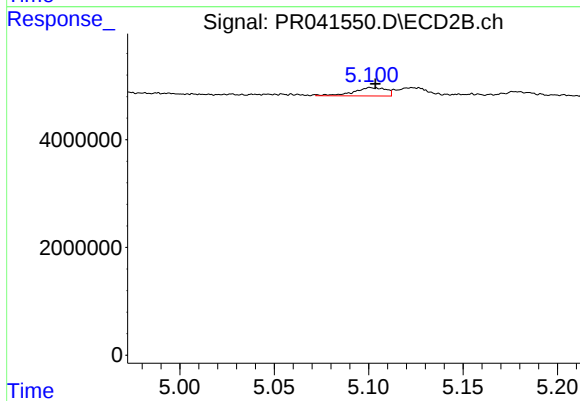
#15 AR-1232-5

R.T.: 5.557 min
Delta R.T.: -0.001 min
Response: 3485152
Conc: 65.15 ng/ml



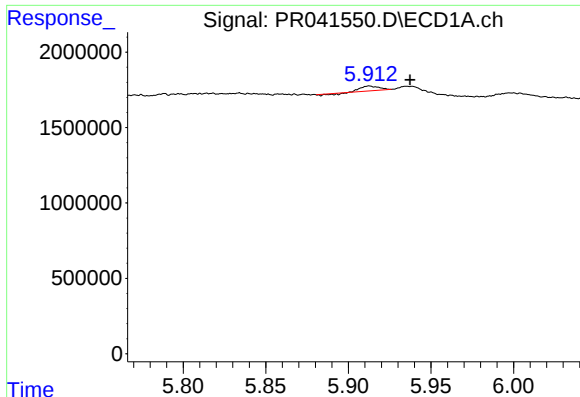
#16 AR-1242-1

R.T.: 5.913 min
Delta R.T.: -0.002 min
Response: 205816
Conc: 4.00 ng/ml



#16 AR-1242-1

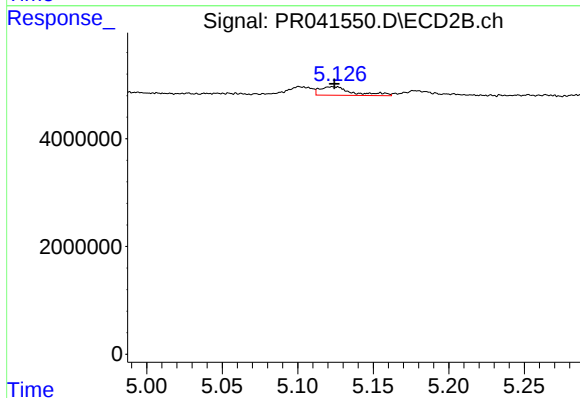
R.T.: 5.101 min
Delta R.T.: -0.002 min
Response: 1838862
Conc: 16.40 ng/ml



#17 AR-1242-2

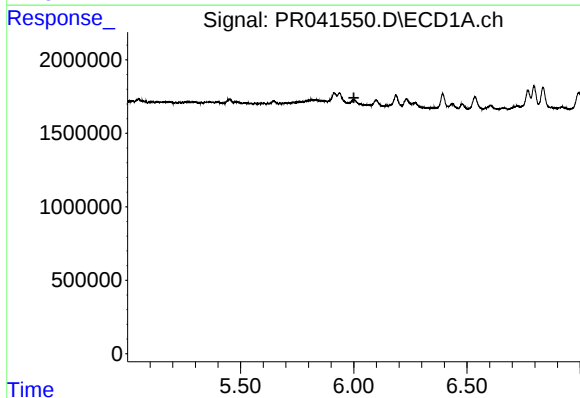
R.T.: 5.913 min
Delta R.T.: -0.025 min
Response: 205816
Conc: 2.82 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1248-W-1



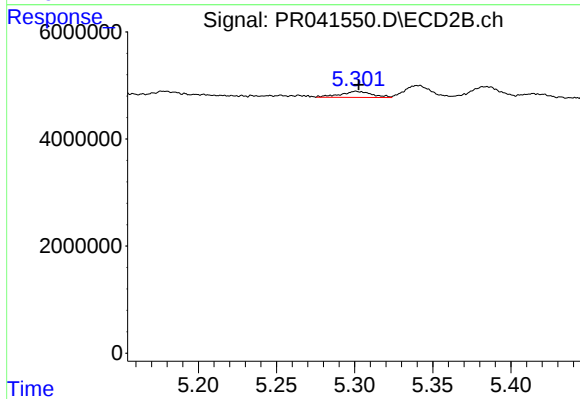
#17 AR-1242-2

R.T.: 5.123 min
Delta R.T.: -0.001 min
Response: 2395175
Conc: 14.98 ng/ml



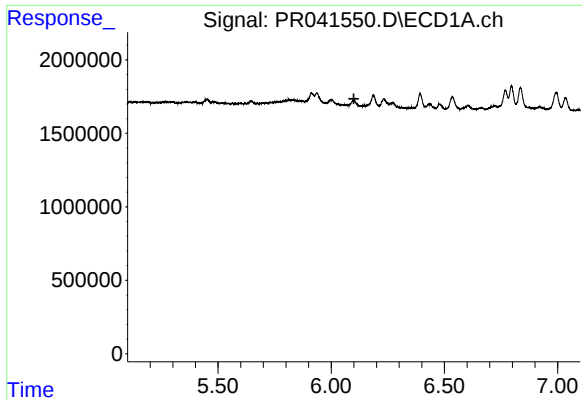
#18 AR-1242-3

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



#18 AR-1242-3

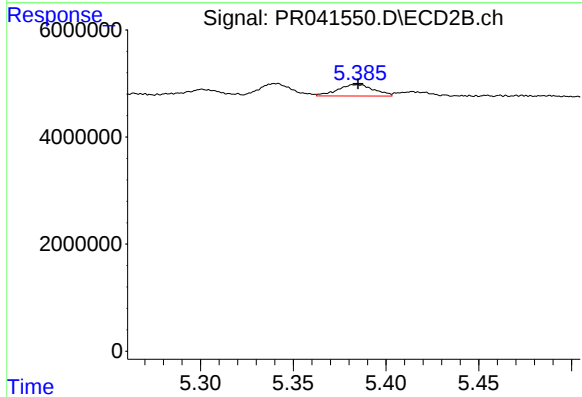
R.T.: 5.301 min
Delta R.T.: -0.002 min
Response: 1568923
Conc: 17.30 ng/ml



#19 AR-1242-4

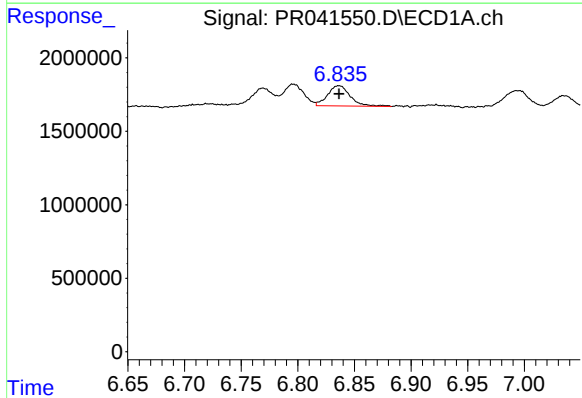
R.T.: 0.000 min
Exp R.T.: 6.100 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1248-W-1



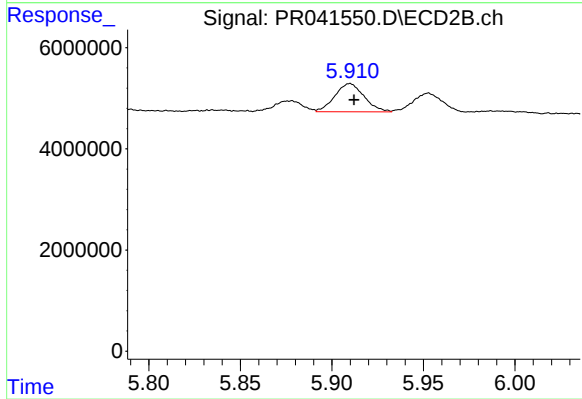
#19 AR-1242-4

R.T.: 5.384 min
Delta R.T.: -0.001 min
Response: 2897682
Conc: 30.79 ng/ml



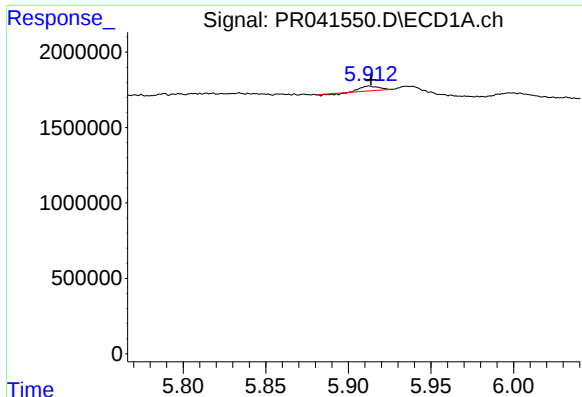
#20 AR-1242-5

R.T.: 6.836 min
Delta R.T.: 0.000 min
Response: 1915848
Conc: 37.38 ng/ml



#20 AR-1242-5

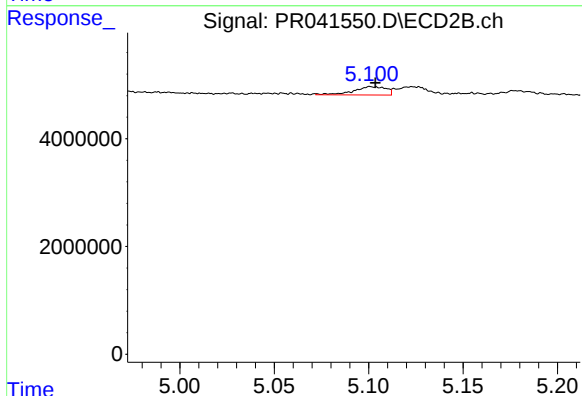
R.T.: 5.910 min
Delta R.T.: -0.002 min
Response: 6196064
Conc: 36.53 ng/ml



#21 AR-1248-1

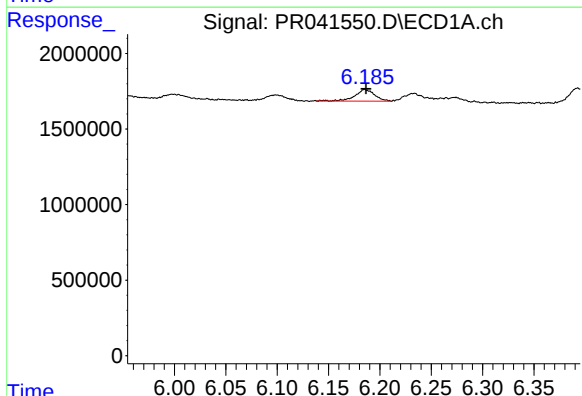
R.T.: 5.913 min
Delta R.T.: -0.001 min
Response: 205816
Conc: 5.61 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1248-W-1



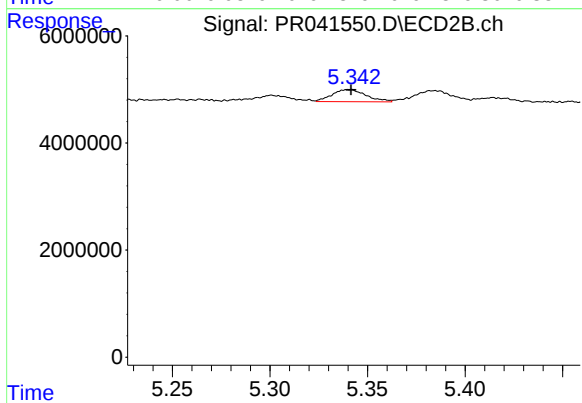
#21 AR-1248-1

R.T.: 5.101 min
Delta R.T.: -0.002 min
Response: 1838862
Conc: 21.82 ng/ml



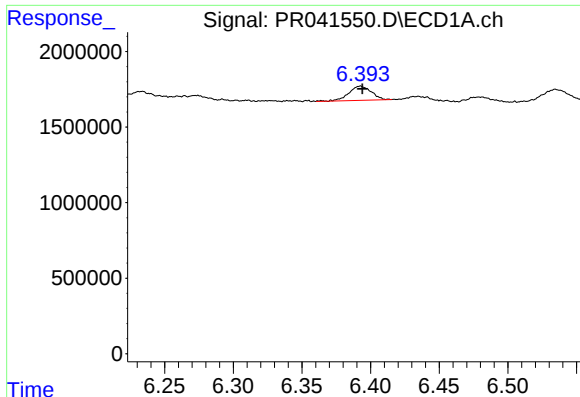
#22 AR-1248-2

R.T.: 6.185 min
Delta R.T.: -0.001 min
Response: 1038500
Conc: 18.85 ng/ml



#22 AR-1248-2

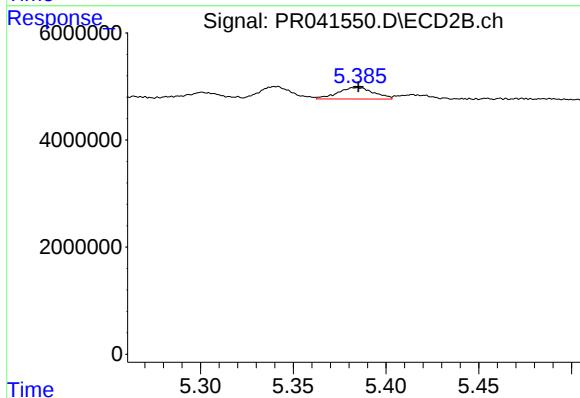
R.T.: 5.341 min
Delta R.T.: 0.000 min
Response: 2738781
Conc: 22.52 ng/ml



#23 AR-1248-3

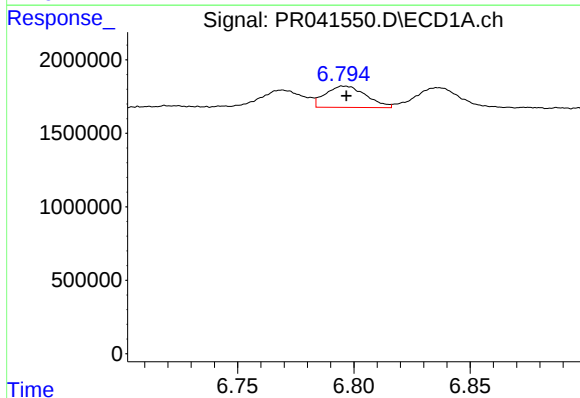
R.T.: 6.392 min
Delta R.T.: -0.002 min
Response: 1071491
Conc: 16.69 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1248-W-1



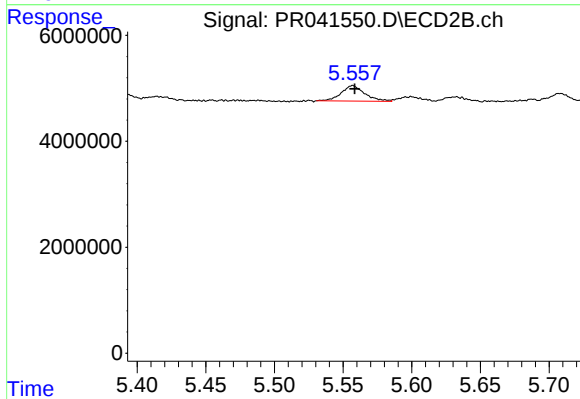
#23 AR-1248-3

R.T.: 5.384 min
Delta R.T.: -0.001 min
Response: 2897682
Conc: 22.86 ng/ml



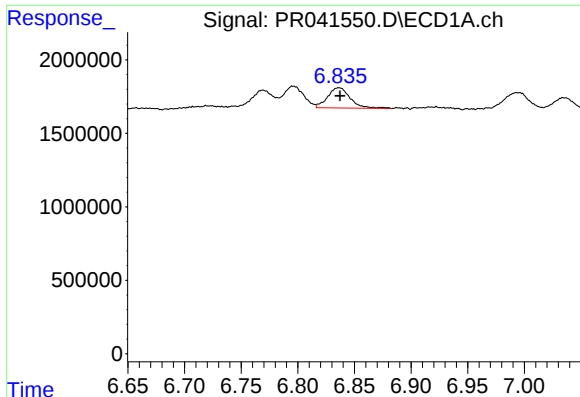
#24 AR-1248-4

R.T.: 6.796 min
Delta R.T.: 0.000 min
Response: 1757719
Conc: 20.60 ng/ml



#24 AR-1248-4

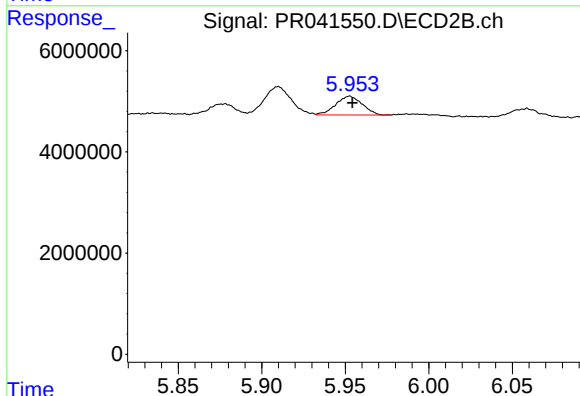
R.T.: 5.557 min
Delta R.T.: -0.002 min
Response: 3485152
Conc: 20.76 ng/ml



#25 AR-1248-5

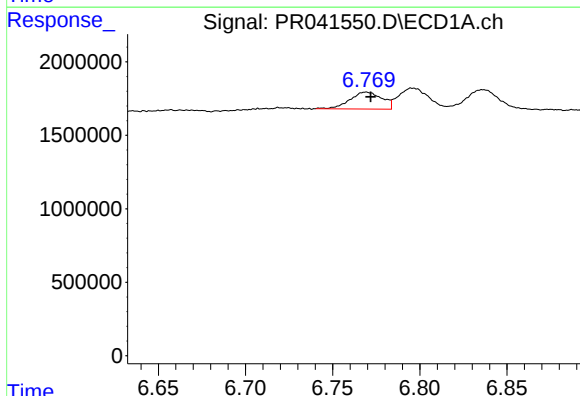
R.T.: 6.836 min
Delta R.T.: 0.000 min
Response: 1915848
Conc: 23.51 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1248-W-1



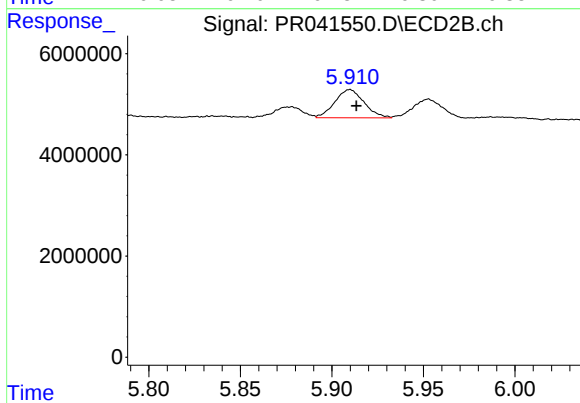
#25 AR-1248-5

R.T.: 5.953 min
Delta R.T.: -0.001 min
Response: 4094422
Conc: 18.80 ng/ml



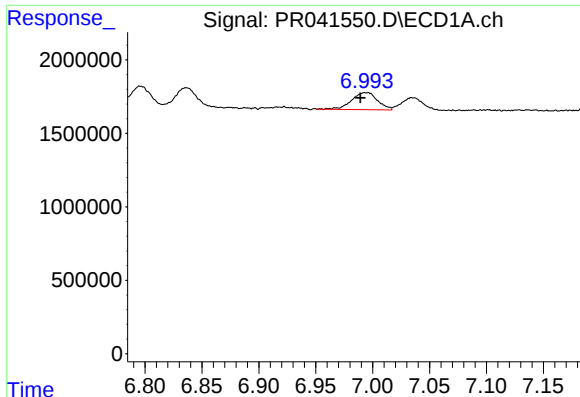
#26 AR-1254-1

R.T.: 6.769 min
Delta R.T.: -0.003 min
Response: 1478938
Conc: 17.77 ng/ml



#26 AR-1254-1

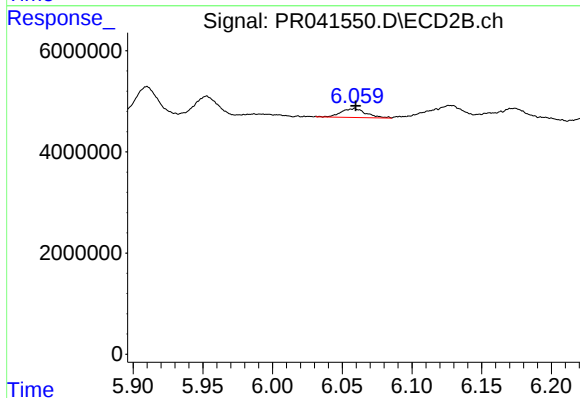
R.T.: 5.910 min
Delta R.T.: -0.004 min
Response: 6196064
Conc: 19.11 ng/ml



#27 AR-1254-2

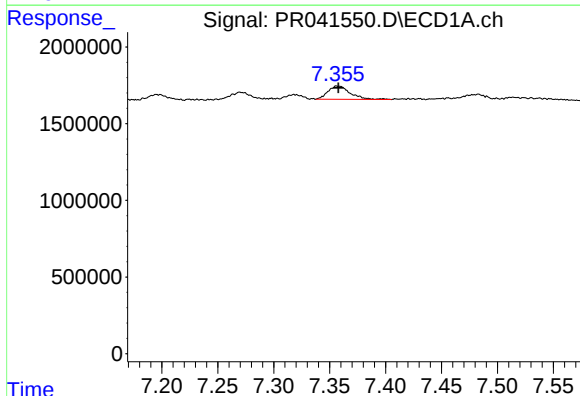
R.T.: 6.994 min
Delta R.T.: 0.005 min
Response: 1838351
Conc: 13.08 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1248-W-1



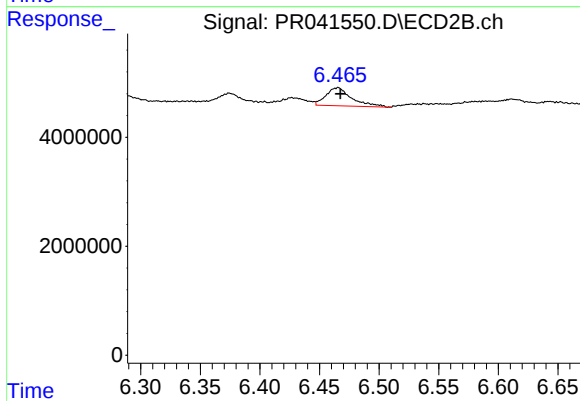
#27 AR-1254-2

R.T.: 6.059 min
Delta R.T.: -0.001 min
Response: 2227474
Conc: 7.29 ng/ml



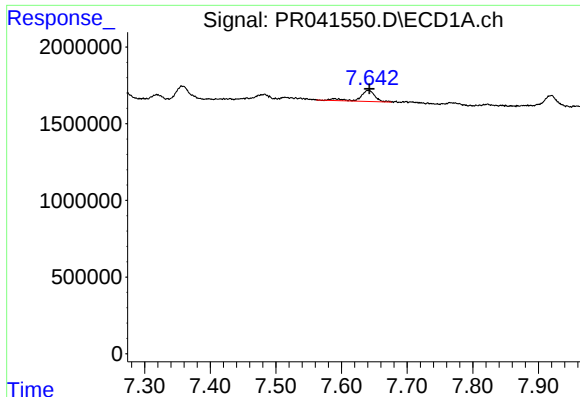
#28 AR-1254-3

R.T.: 7.357 min
Delta R.T.: 0.000 min
Response: 1214622
Conc: 7.17 ng/ml



#28 AR-1254-3

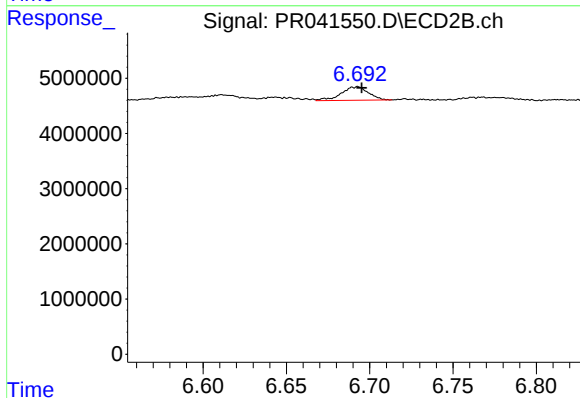
R.T.: 6.465 min
Delta R.T.: -0.002 min
Response: 4989003
Conc: 8.92 ng/ml



#29 AR-1254-4

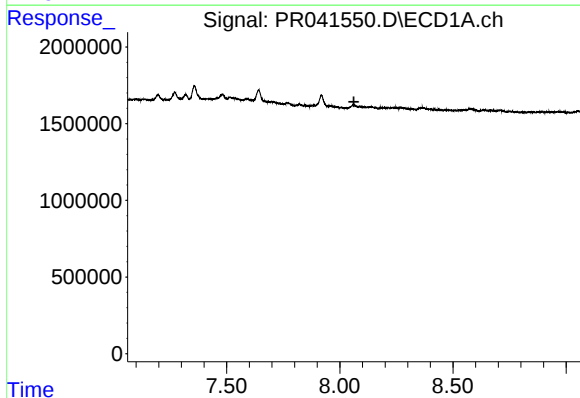
R.T.: 7.641 min
Delta R.T.: -0.001 min
Response: 1173649
Conc: 8.65 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1248-W-1



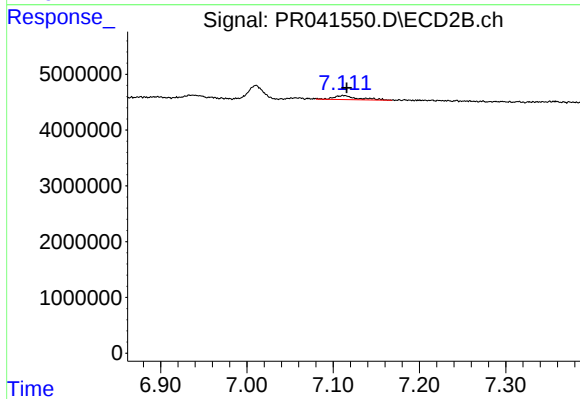
#29 AR-1254-4

R.T.: 6.693 min
Delta R.T.: -0.003 min
Response: 2768086
Conc: 6.49 ng/ml



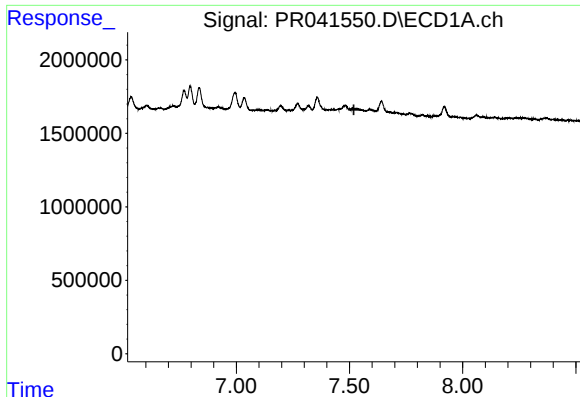
#30 AR-1254-5

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



#30 AR-1254-5

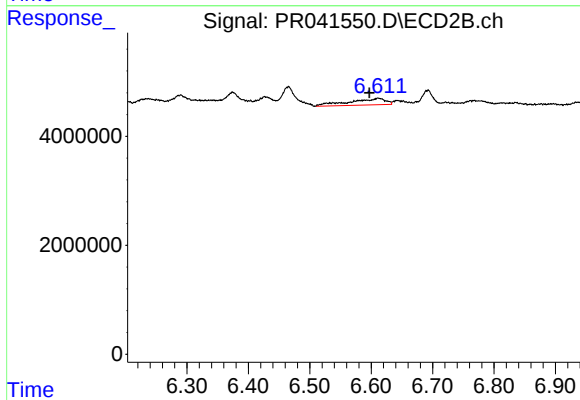
R.T.: 7.112 min
Delta R.T.: -0.004 min
Response: 1430602
Conc: 2.47 ng/ml



#31 AR-1260-1

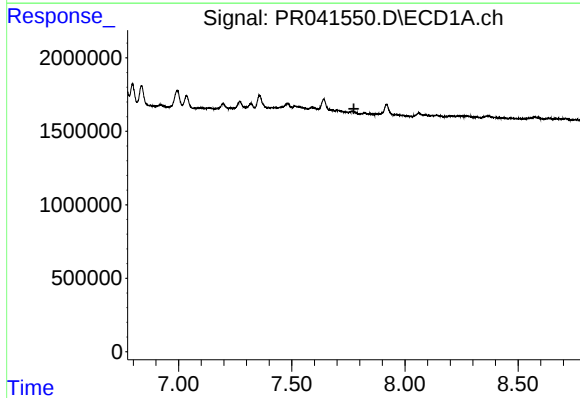
R.T.: 0.000 min
Exp R.T.: 7.519 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1248-W-1



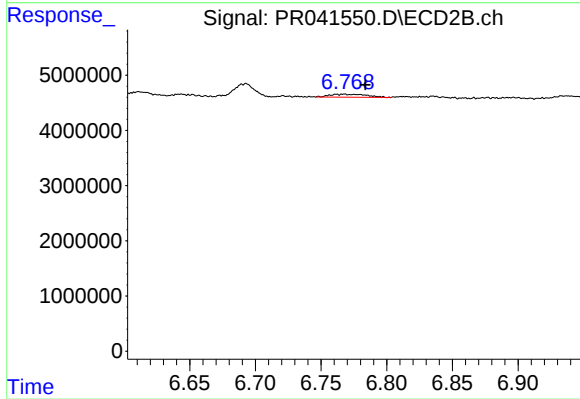
#31 AR-1260-1

R.T.: 6.611 min
Delta R.T.: 0.014 min
Response: 4858621
Conc: 12.47 ng/ml



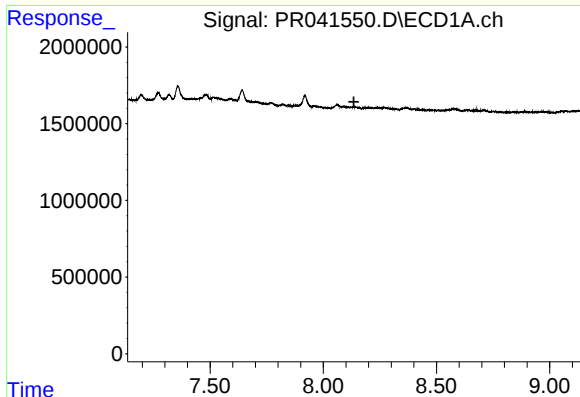
#32 AR-1260-2

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



#32 AR-1260-2

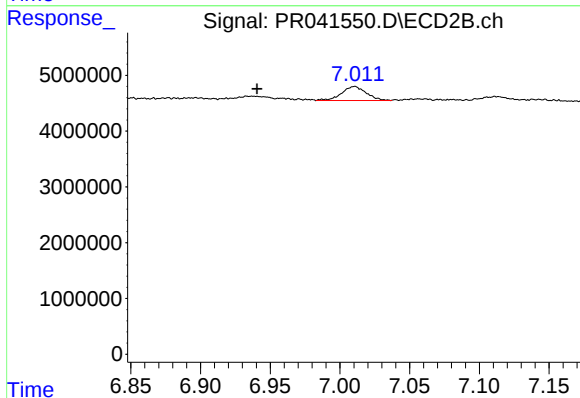
R.T.: 6.768 min
Delta R.T.: -0.016 min
Response: 1092754
Conc: 2.03 ng/ml



#33 AR-1260-3

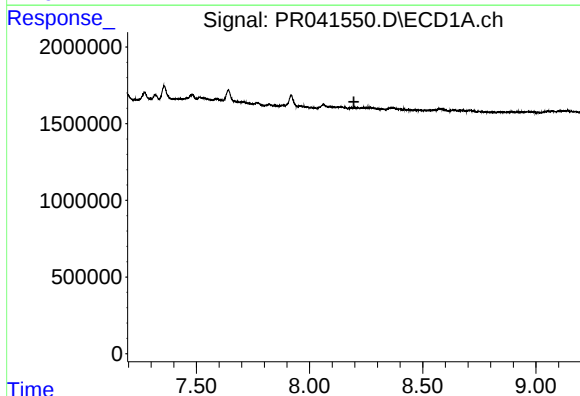
R.T.: 0.000 min
Exp R.T.: 8.135 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1248-W-1



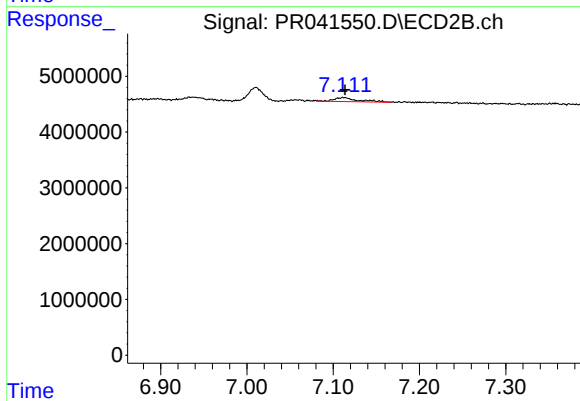
#33 AR-1260-3

R.T.: 7.010 min
Delta R.T.: 0.070 min
Response: 3101521
Conc: 6.64 ng/ml



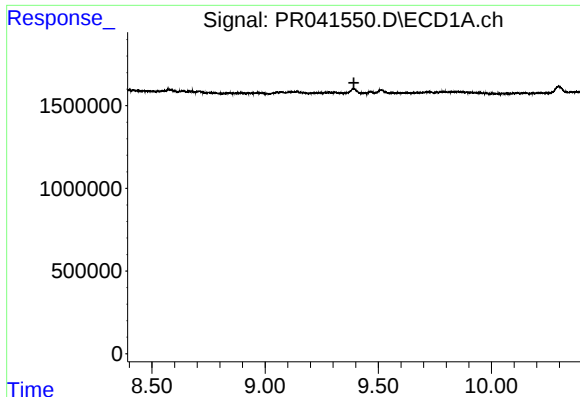
#36 AR-1262-1

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



#36 AR-1262-1

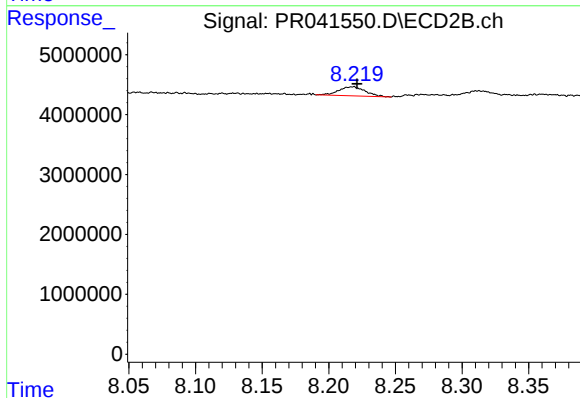
R.T.: 7.112 min
Delta R.T.: -0.002 min
Response: 1430602
Conc: 4.27 ng/ml



#43 AR-1268-3

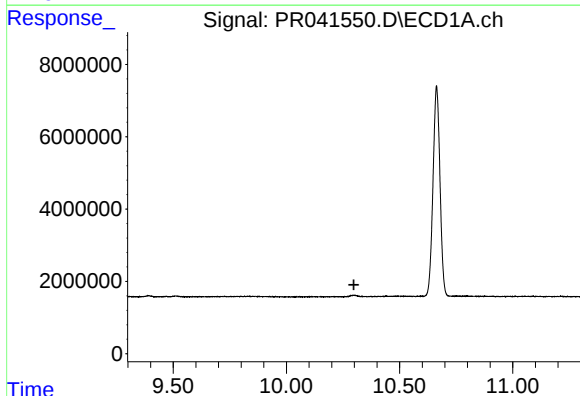
R.T.: 0.000 min
Exp R.T. : 9.392 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1248-W-1



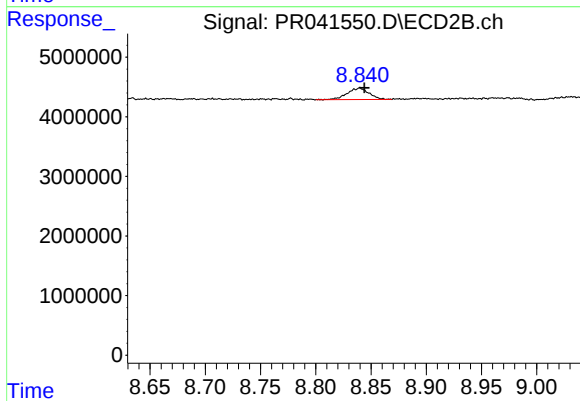
#43 AR-1268-3

R.T.: 8.218 min
Delta R.T.: -0.003 min
Response: 2120920
Conc: 1.60 ng/ml



#45 AR-1268-5

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



#45 AR-1268-5

R.T.: 8.840 min
Delta R.T.: -0.004 min
Response: 2619384
Conc: 0.59 ng/ml