

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092619\
 Data File : PR041565.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Sep 2019 22:30
 Operator : SM\AJ
 Sample : MDL-AR1254-W-2
 Misc :
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 MDL-AR1254-W-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 27 01:48:04 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...	4.740	4.005	22917052	96223134	17.264	15.908
2)	SA Decachlor...	10.662	9.121	144.4E6	444.9E6	45.228	41.244
Target Compounds							
5)	L1 AR-1016-3	0.000	5.340f	0	3115616	N.D.	26.328 #
6)	L1 AR-1016-4	0.000	5.340	0	3115616	N.D.	31.983 #
7)	L1 AR-1016-5	0.000	5.556	0	1694261	N.D.	12.187 #
9)	L2 AR-1221-2	0.000	4.311	0	1071437	N.D.	30.723 #
13)	L3 AR-1232-3	0.000	5.340f	0	3115616	N.D.	69.385 #
14)	L3 AR-1232-4	0.000	5.383	0	1235680	N.D.	29.501 #
15)	L3 AR-1232-5	6.186	5.556	1111655	1694261	80.452	31.672 #
18)	L4 AR-1242-3	0.000	5.340f	0	3115616	N.D.	34.348 #
19)	L4 AR-1242-4	0.000	5.383	0	1235680	N.D.	13.131 #
20)	L4 AR-1242-5	6.797f	5.911	1135707	9743827	22.157	57.439 #
22)	L5 AR-1248-2	6.186	5.340	1111655	3115616	20.182	25.616 #
23)	L5 AR-1248-3	0.000	5.383	0	1235680	N.D.	9.747 #
24)	L5 AR-1248-4	6.797	5.556	1135707	1694261	13.308	10.094
25)	L5 AR-1248-5	6.797f	5.951	1135707	1003919	13.938	4.611 #
26)	L6 AR-1254-1	6.770	5.911	2514976	9743827	30.222	30.046
27)	L6 AR-1254-2	6.986	6.058	4401733	10012489	31.326	32.774
28)	L6 AR-1254-3	7.356	6.464	5031570	17311995	29.696	30.938
29)	L6 AR-1254-4	7.641	6.692	4320719	13221565	31.830	30.982
30)	L6 AR-1254-5	8.059	7.111	3869307	16964441	25.163	29.324
31)	L7 AR-1260-1	7.518	6.594	1909605	8959535	16.126	23.004 #
32)	L7 AR-1260-2	7.772	6.780	2727383	8025896	18.482	14.888
33)	L7 AR-1260-3	0.000	6.937	0	6701473	N.D.	14.347 #
34)	L7 AR-1260-4	8.364	7.409	1963774	957948	13.754	2.260 #
35)	L7 AR-1260-5	0.000	7.648	0	1998305	N.D.	1.641 #
36)	L8 AR-1262-1	0.000	7.111	0	16964441	N.D.	50.685 #
37)	L8 AR-1262-2	0.000	7.648	0	1998305	N.D.	1.447 #
38)	L8 AR-1262-3	0.000	7.997f	0	4045357	N.D.	7.073 #
39)	L8 AR-1262-4	0.000	7.997	0	4045357	N.D.	3.992 #
41)	L9 AR-1268-1	0.000	7.997f	0	4045357	N.D.	2.390 #
42)	L9 AR-1268-2	0.000	7.997	0	4045357	N.D.	2.586 #
43)	L9 AR-1268-3	0.000	8.216	0	2358323	N.D.	1.782 #
45)	L9 AR-1268-5	10.297	8.836	865483	2983261	0.612	0.677

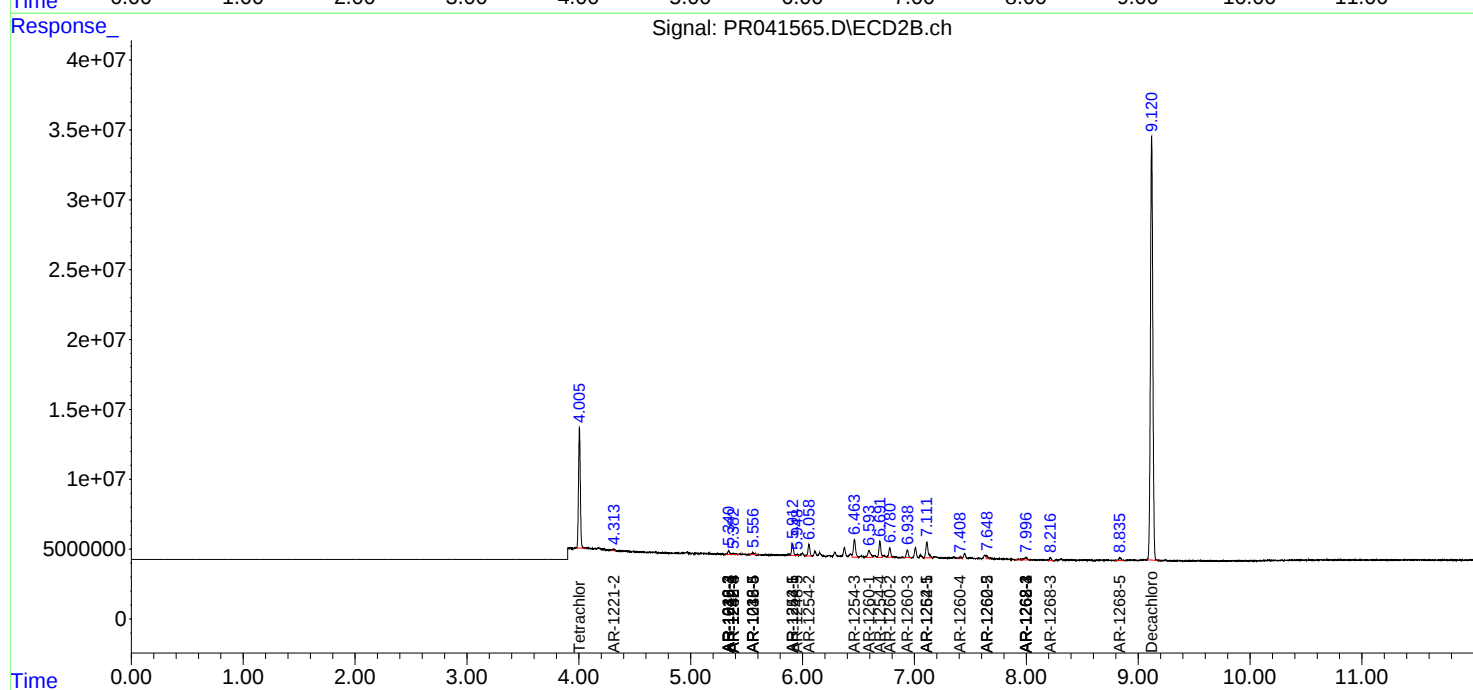
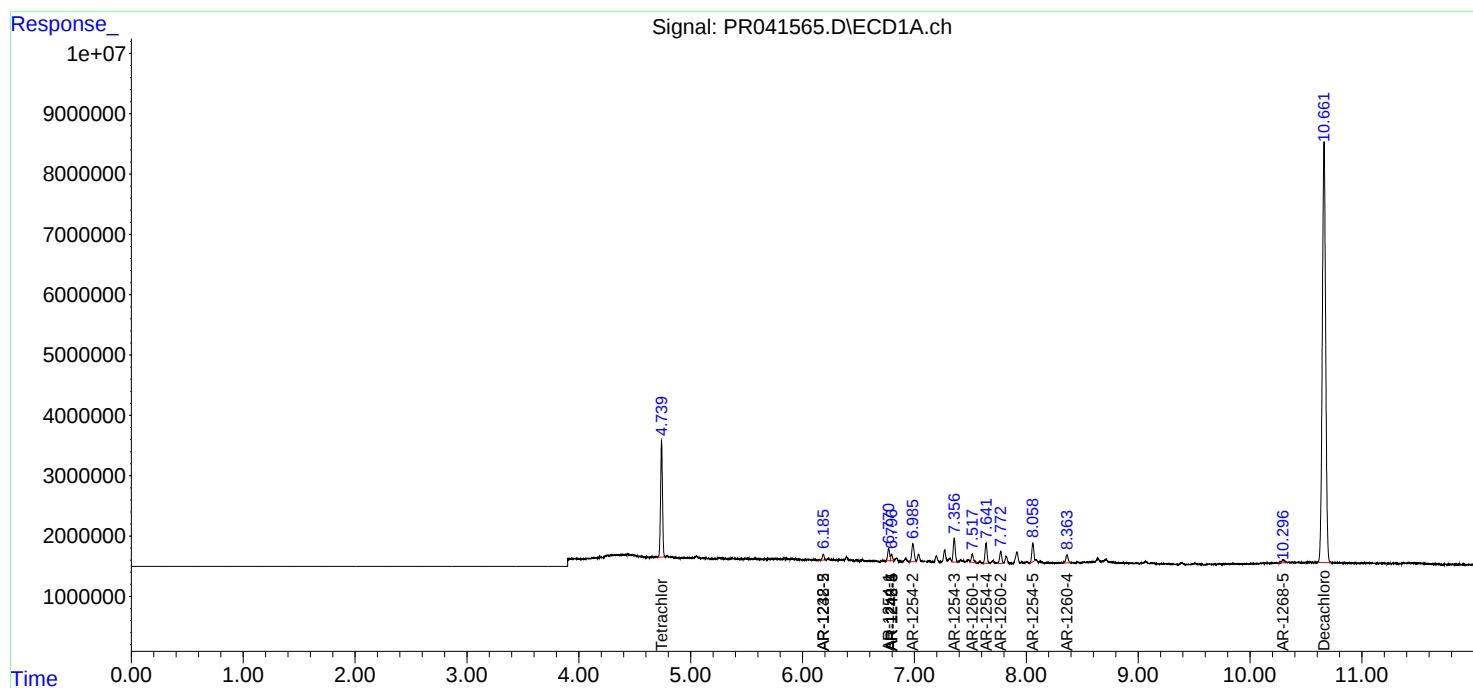
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

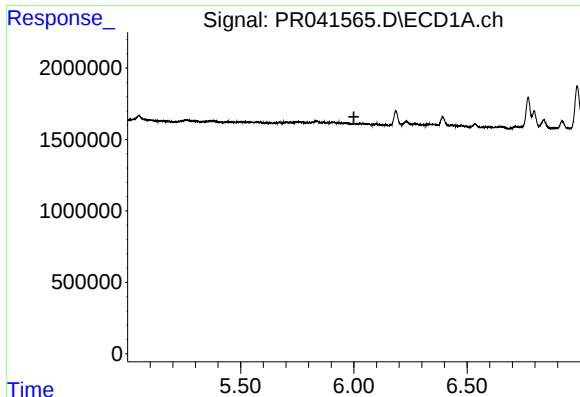
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092619\
Data File : PR041565.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Sep 2019 22:30
Operator : SM\AJ
Sample : MDL-AR1254-W-2
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
MDL-AR1254-W-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 27 01:48:04 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
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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

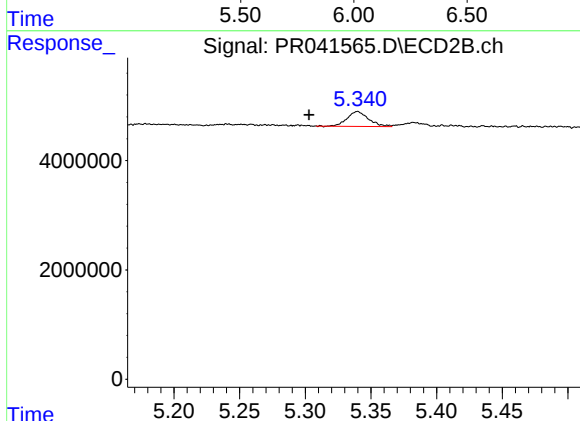




#5 AR-1016-3

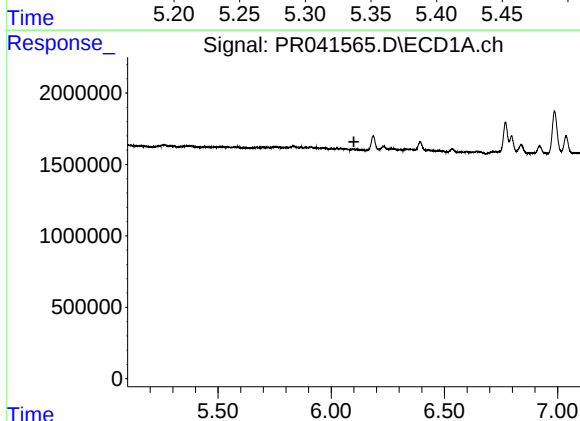
R.T.: 0.000 min
Exp R.T.: 6.000 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1254-W-2



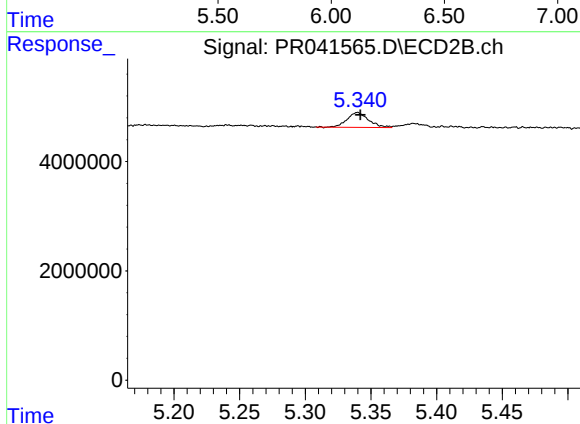
#5 AR-1016-3

R.T.: 5.340 min
Delta R.T.: 0.037 min
Response: 3115616
Conc: 26.33 ng/ml



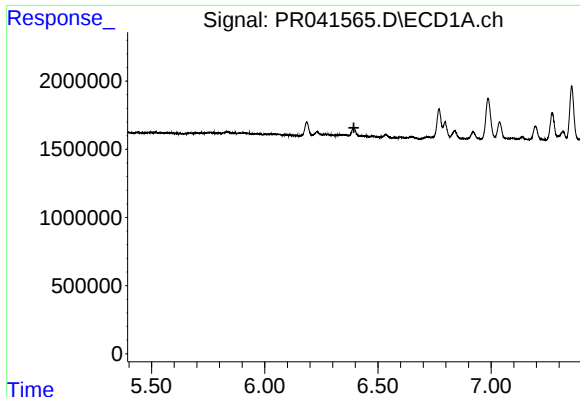
#6 AR-1016-4

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



#6 AR-1016-4

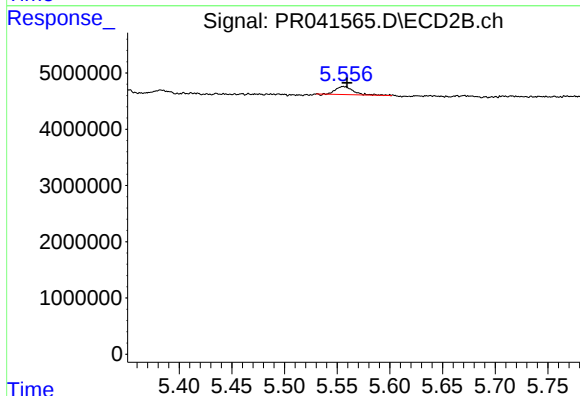
R.T.: 5.340 min
Delta R.T.: -0.002 min
Response: 3115616
Conc: 31.98 ng/ml



#7 AR-1016-5

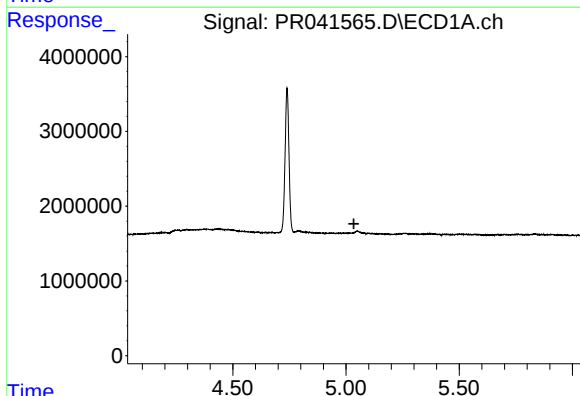
R.T.: 0.000 min
Exp R.T.: 6.394 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1254-W-2



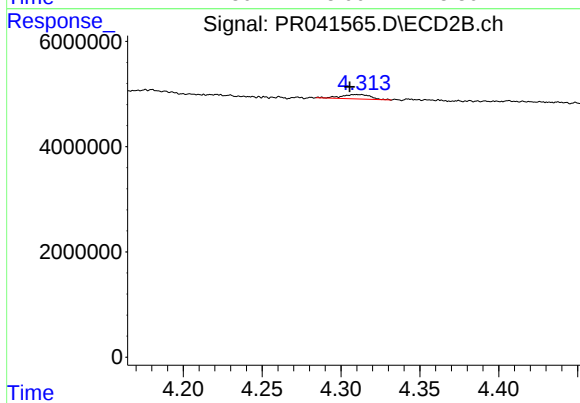
#7 AR-1016-5

R.T.: 5.556 min
Delta R.T.: -0.003 min
Response: 1694261
Conc: 12.19 ng/ml



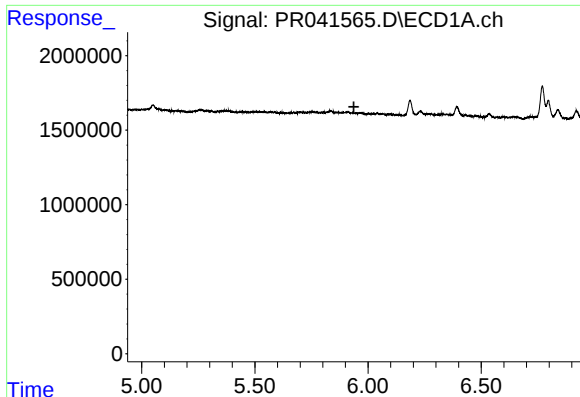
#9 AR-1221-2

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



#9 AR-1221-2

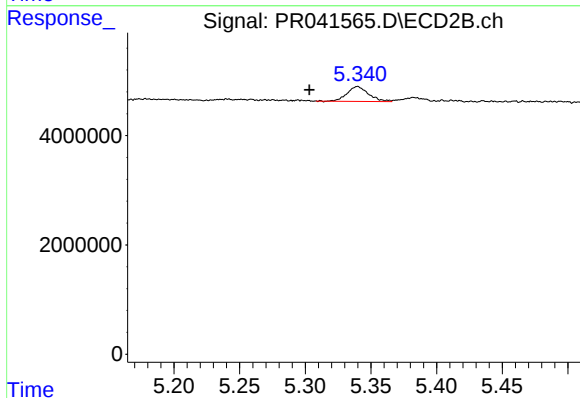
R.T.: 4.311 min
Delta R.T.: 0.006 min
Response: 1071437
Conc: 30.72 ng/ml



#13 AR-1232-3

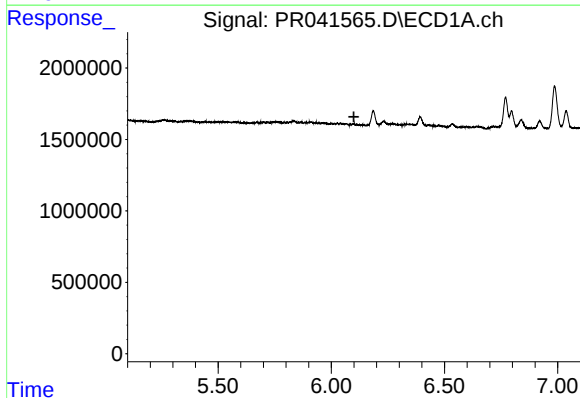
R.T.: 0.000 min
Exp R.T. : 5.937 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1254-W-2



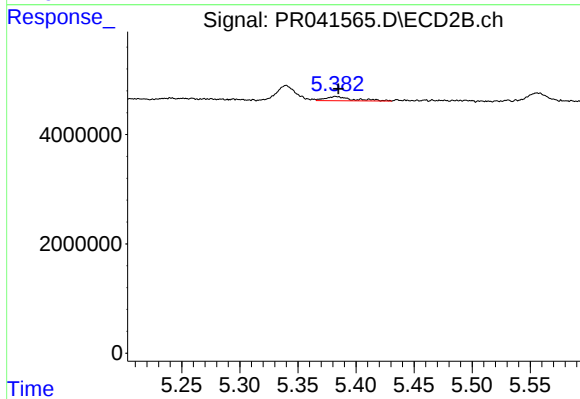
#13 AR-1232-3

R.T.: 5.340 min
Delta R.T.: 0.037 min
Response: 3115616
Conc: 69.38 ng/ml



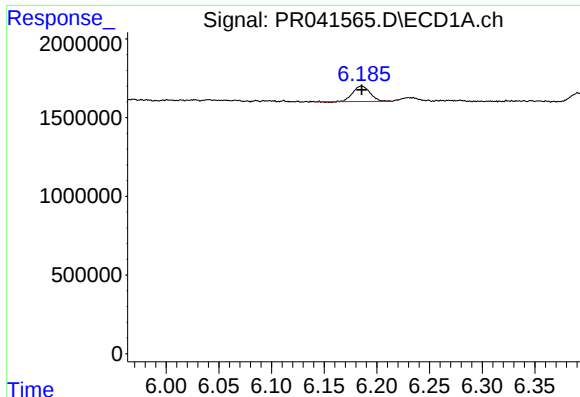
#14 AR-1232-4

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



#14 AR-1232-4

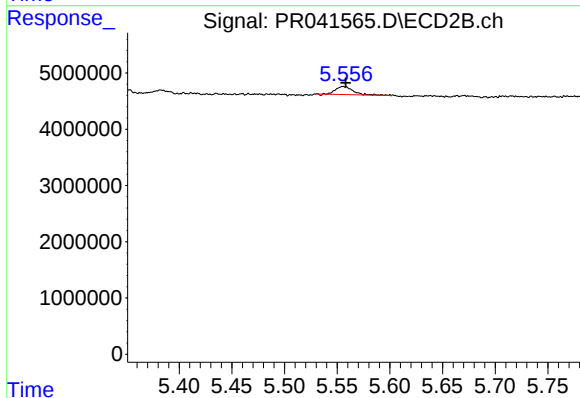
R.T.: 5.383 min
Delta R.T.: -0.002 min
Response: 1235680
Conc: 29.50 ng/ml



#15 AR-1232-5

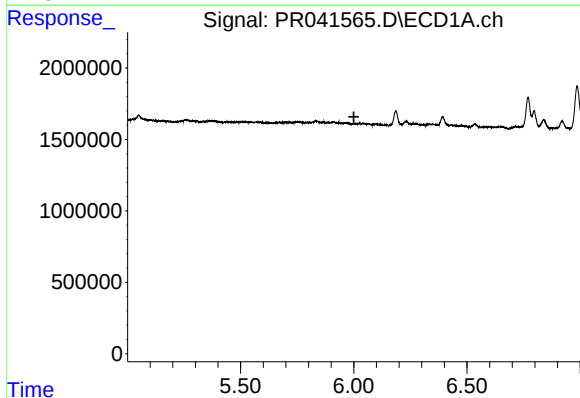
R.T.: 6.186 min
Delta R.T.: 0.000 min
Response: 1111655
Conc: 80.45 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1254-W-2



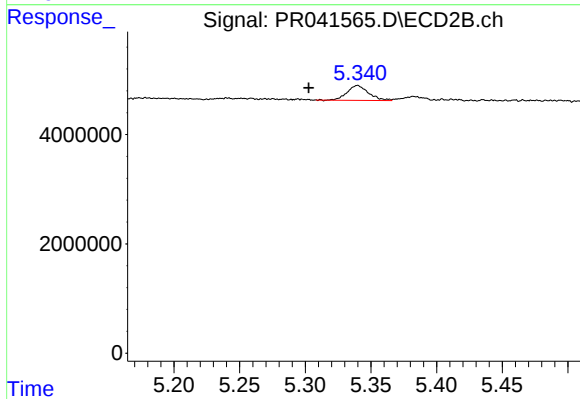
#15 AR-1232-5

R.T.: 5.556 min
Delta R.T.: -0.002 min
Response: 1694261
Conc: 31.67 ng/ml



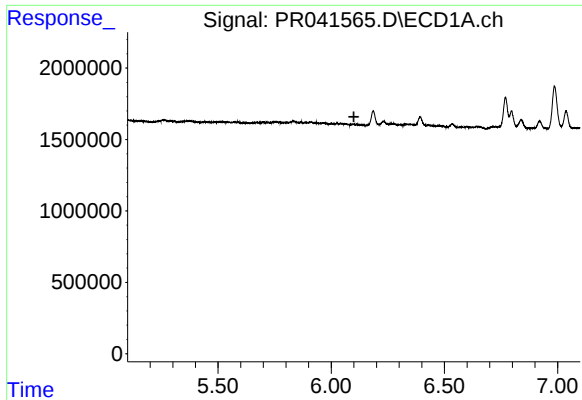
#18 AR-1242-3

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



#18 AR-1242-3

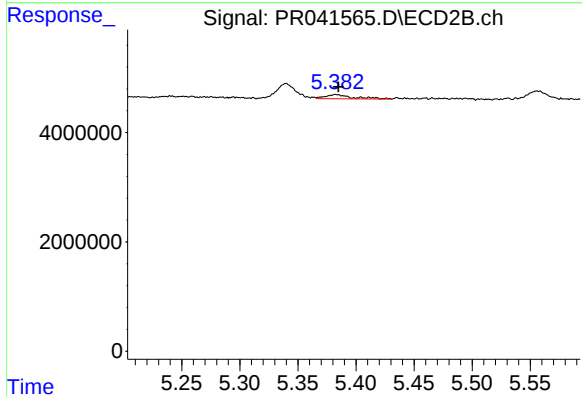
R.T.: 5.340 min
Delta R.T.: 0.037 min
Response: 3115616
Conc: 34.35 ng/ml



#19 AR-1242-4

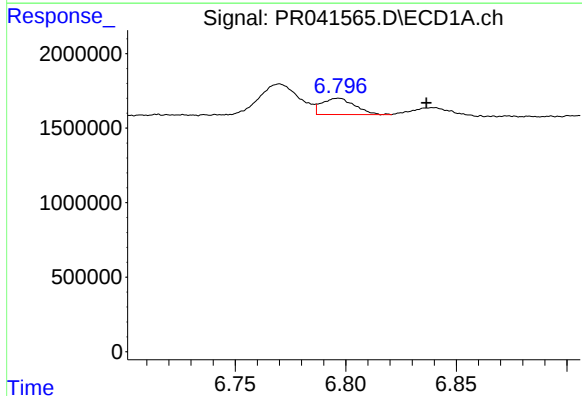
R.T.: 0.000 min
Exp R.T.: 6.100 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1254-W-2



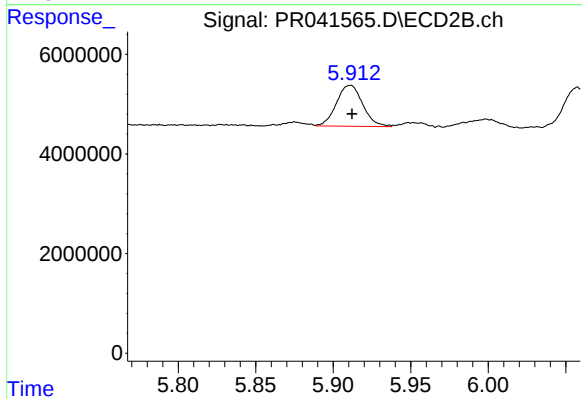
#19 AR-1242-4

R.T.: 5.383 min
Delta R.T.: -0.002 min
Response: 1235680
Conc: 13.13 ng/ml



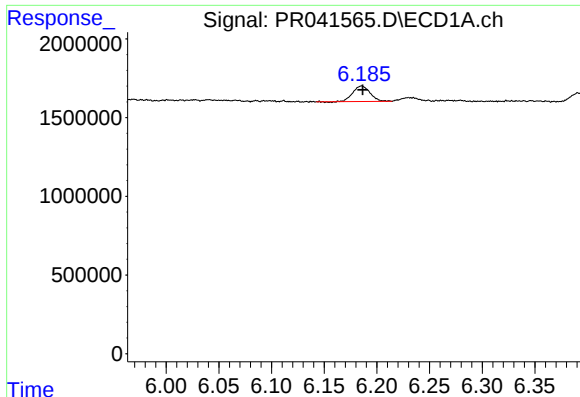
#20 AR-1242-5

R.T.: 6.797 min
Delta R.T.: -0.040 min
Response: 1135707
Conc: 22.16 ng/ml



#20 AR-1242-5

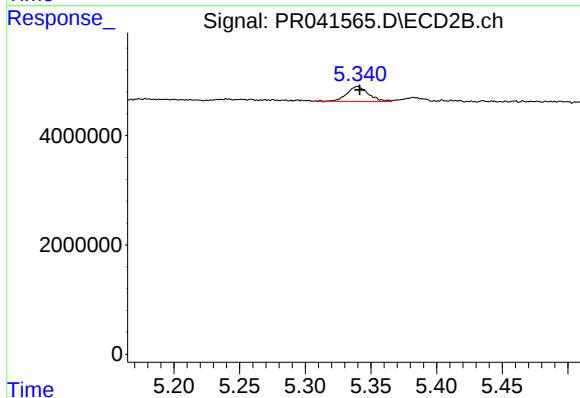
R.T.: 5.911 min
Delta R.T.: -0.001 min
Response: 9743827
Conc: 57.44 ng/ml



#22 AR-1248-2

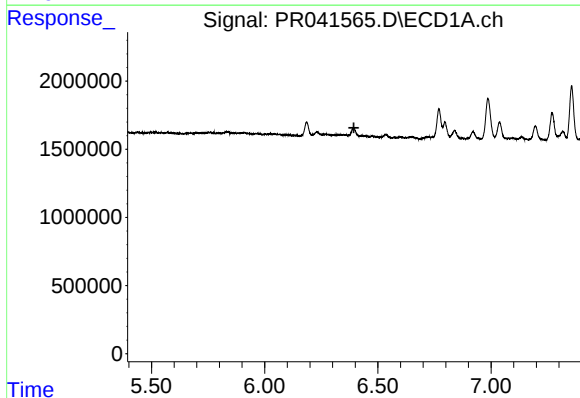
R.T.: 6.186 min
Delta R.T.: 0.000 min
Response: 1111655
Conc: 20.18 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1254-W-2



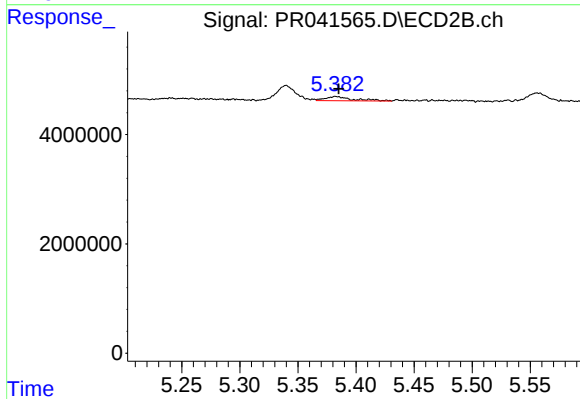
#22 AR-1248-2

R.T.: 5.340 min
Delta R.T.: -0.002 min
Response: 3115616
Conc: 25.62 ng/ml



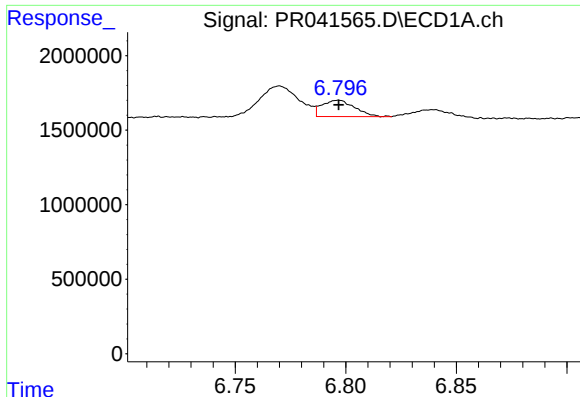
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.394 min
Response: 0
Conc: N.D.



#23 AR-1248-3

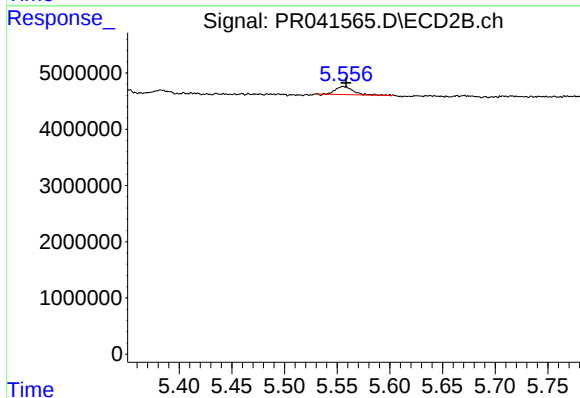
R.T.: 5.383 min
Delta R.T.: -0.002 min
Response: 1235680
Conc: 9.75 ng/ml



#24 AR-1248-4

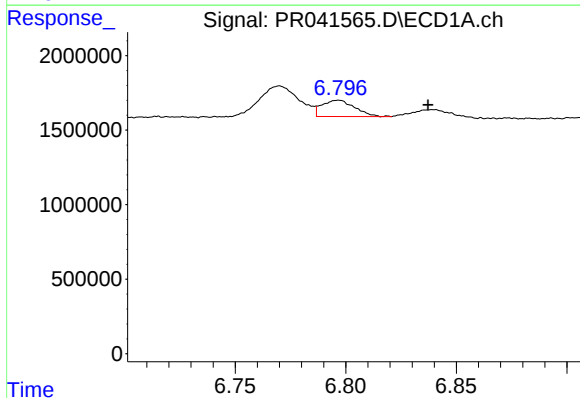
R.T.: 6.797 min
Delta R.T.: 0.000 min
Response: 1135707
Conc: 13.31 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1254-W-2



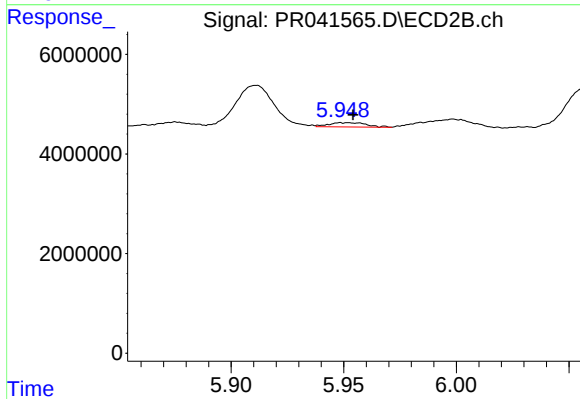
#24 AR-1248-4

R.T.: 5.556 min
Delta R.T.: -0.002 min
Response: 1694261
Conc: 10.09 ng/ml



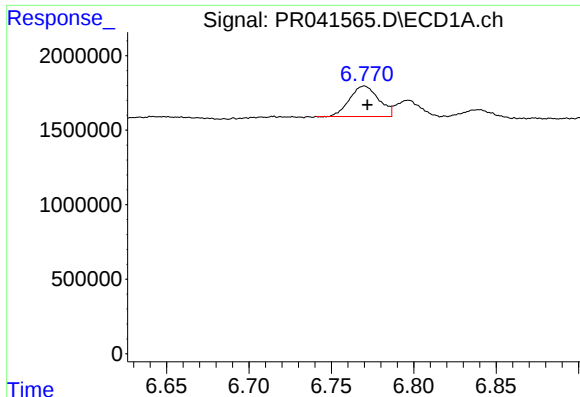
#25 AR-1248-5

R.T.: 6.797 min
Delta R.T.: -0.041 min
Response: 1135707
Conc: 13.94 ng/ml



#25 AR-1248-5

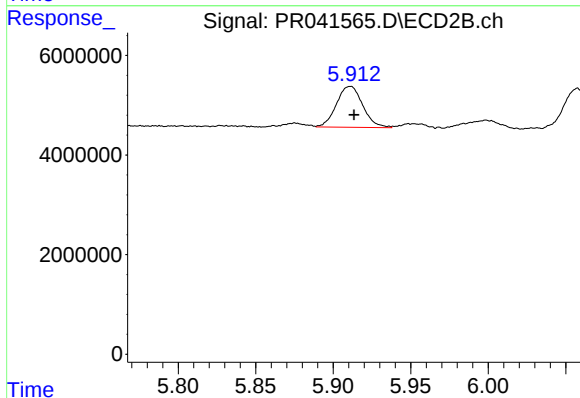
R.T.: 5.951 min
Delta R.T.: -0.003 min
Response: 1003919
Conc: 4.61 ng/ml



#26 AR-1254-1

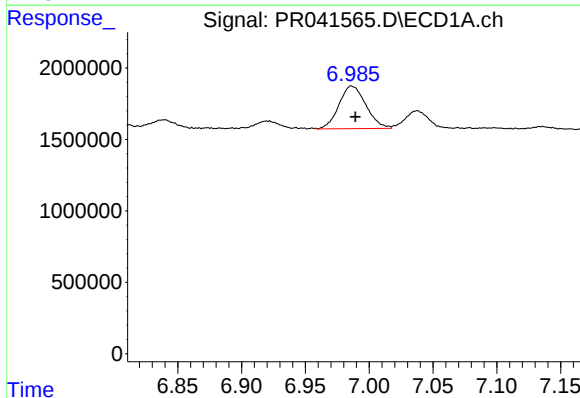
R.T.: 6.770 min
Delta R.T.: -0.002 min
Response: 2514976
Conc: 30.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1254-W-2



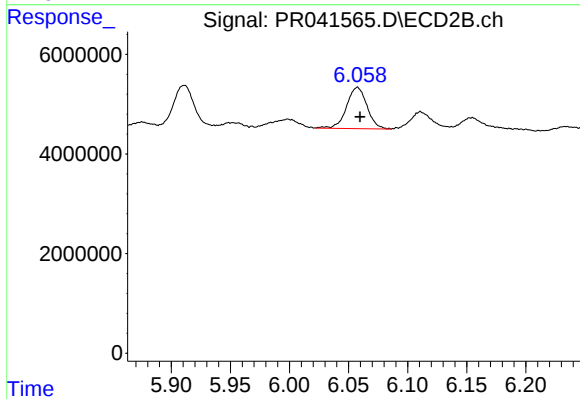
#26 AR-1254-1

R.T.: 5.911 min
Delta R.T.: -0.002 min
Response: 9743827
Conc: 30.05 ng/ml



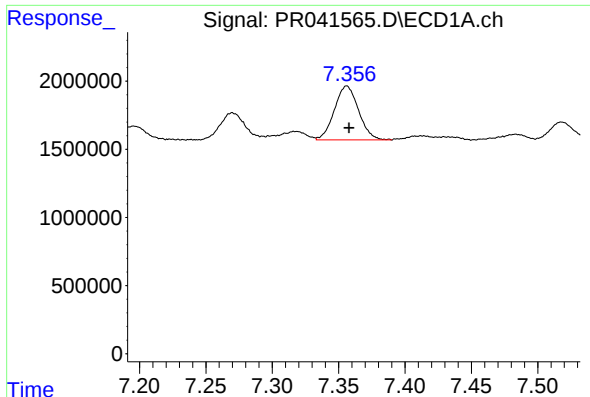
#27 AR-1254-2

R.T.: 6.986 min
Delta R.T.: -0.003 min
Response: 4401733
Conc: 31.33 ng/ml



#27 AR-1254-2

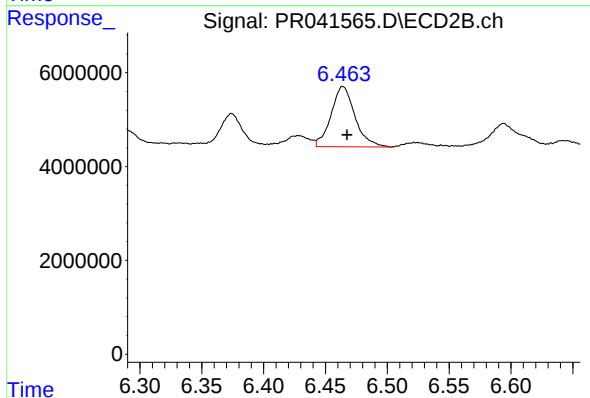
R.T.: 6.058 min
Delta R.T.: -0.002 min
Response: 10012489
Conc: 32.77 ng/ml



#28 AR-1254-3

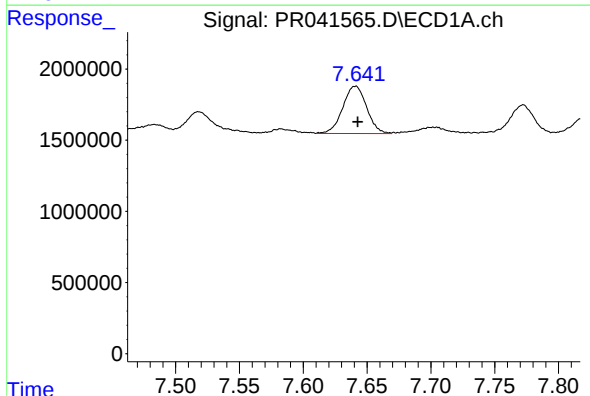
R.T.: 7.356 min
Delta R.T.: -0.002 min
Response: 5031570
Conc: 29.70 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1254-W-2



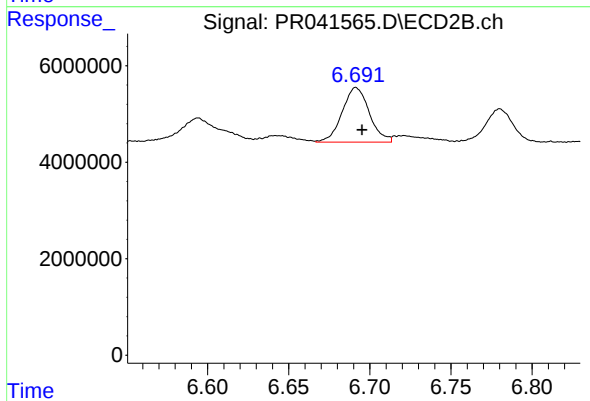
#28 AR-1254-3

R.T.: 6.464 min
Delta R.T.: -0.003 min
Response: 17311995
Conc: 30.94 ng/ml



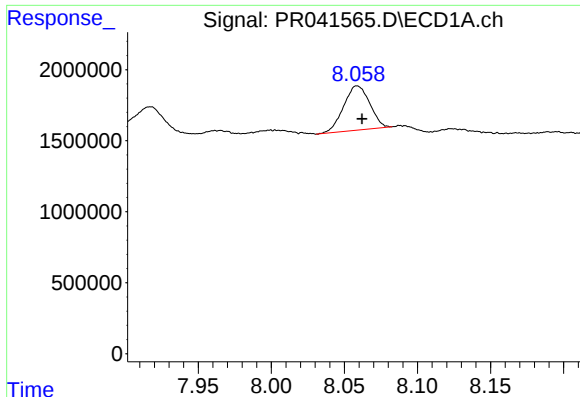
#29 AR-1254-4

R.T.: 7.641 min
Delta R.T.: -0.002 min
Response: 4320719
Conc: 31.83 ng/ml



#29 AR-1254-4

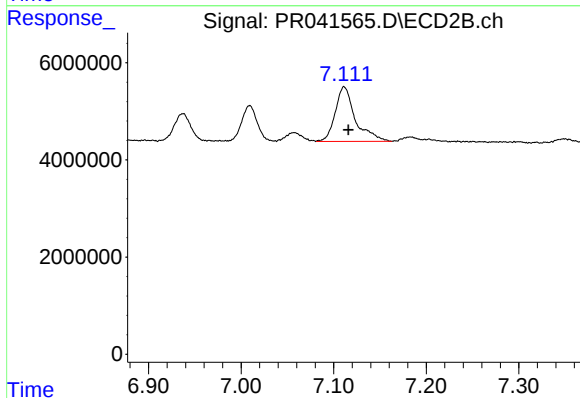
R.T.: 6.692 min
Delta R.T.: -0.004 min
Response: 13221565
Conc: 30.98 ng/ml



#30 AR-1254-5

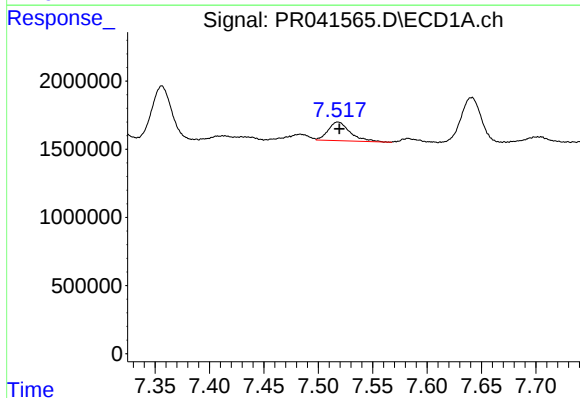
R.T.: 8.059 min
Delta R.T.: -0.003 min
Response: 3869307
Conc: 25.16 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1254-W-2



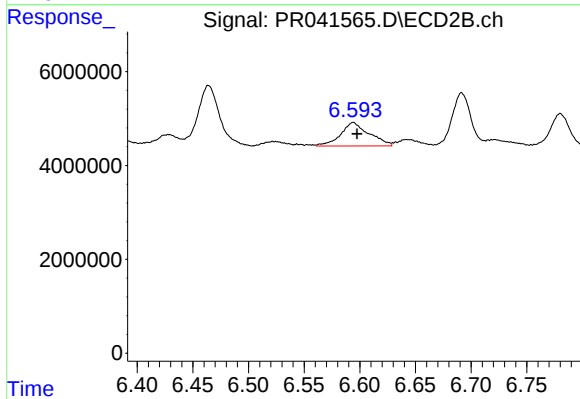
#30 AR-1254-5

R.T.: 7.111 min
Delta R.T.: -0.004 min
Response: 16964441
Conc: 29.32 ng/ml



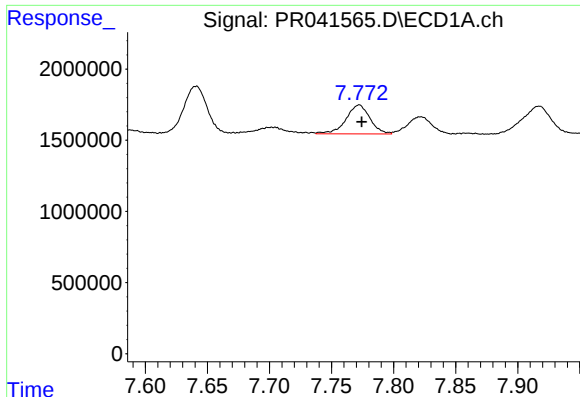
#31 AR-1260-1

R.T.: 7.518 min
Delta R.T.: -0.001 min
Response: 1909605
Conc: 16.13 ng/ml



#31 AR-1260-1

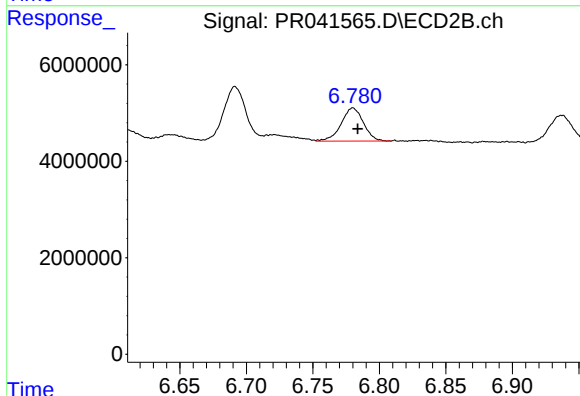
R.T.: 6.594 min
Delta R.T.: -0.003 min
Response: 8959535
Conc: 23.00 ng/ml



#32 AR-1260-2

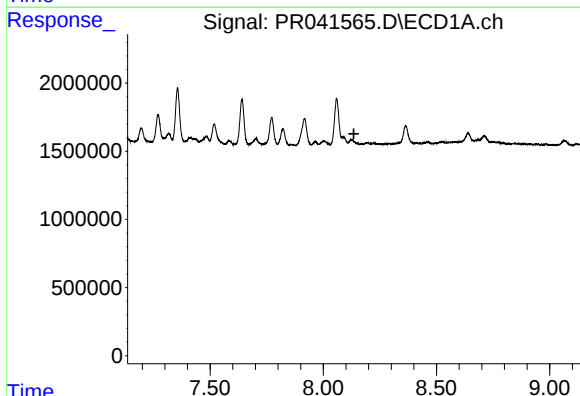
R.T.: 7.772 min
Delta R.T.: -0.002 min
Response: 2727383
Conc: 18.48 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1254-W-2



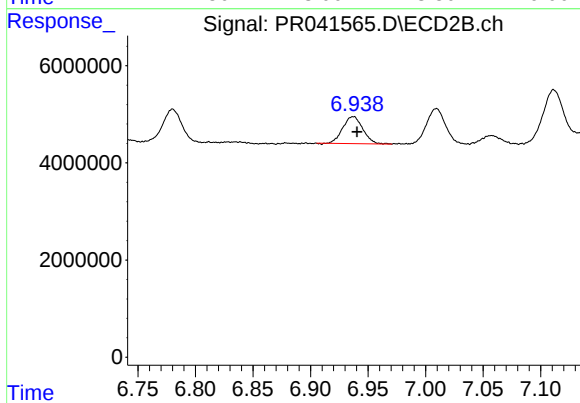
#32 AR-1260-2

R.T.: 6.780 min
Delta R.T.: -0.004 min
Response: 8025896
Conc: 14.89 ng/ml



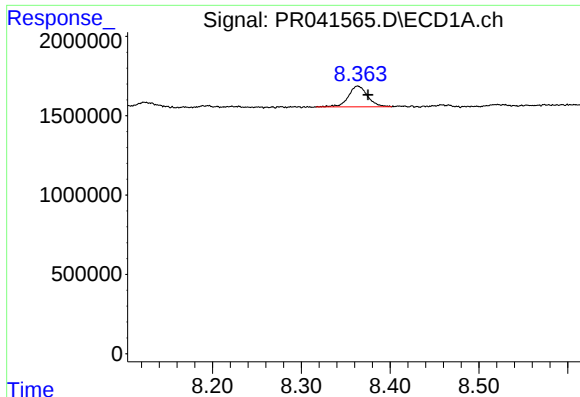
#33 AR-1260-3

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



#33 AR-1260-3

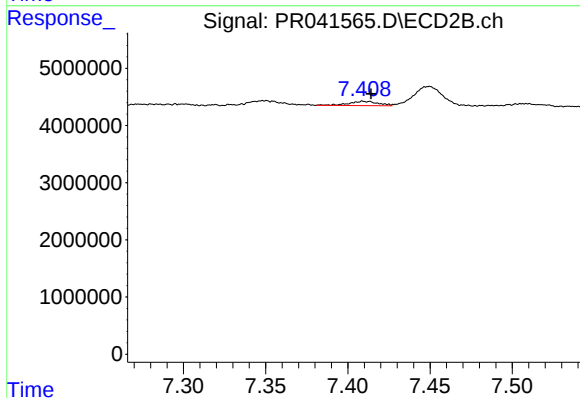
R.T.: 6.937 min
Delta R.T.: -0.003 min
Response: 6701473
Conc: 14.35 ng/ml



#34 AR-1260-4

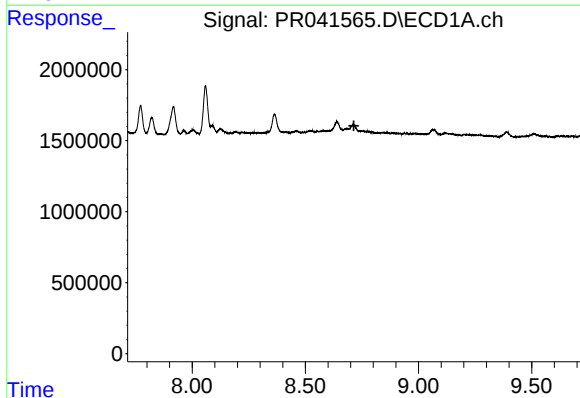
R.T.: 8.364 min
Delta R.T.: -0.012 min
Response: 1963774
Conc: 13.75 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1254-W-2



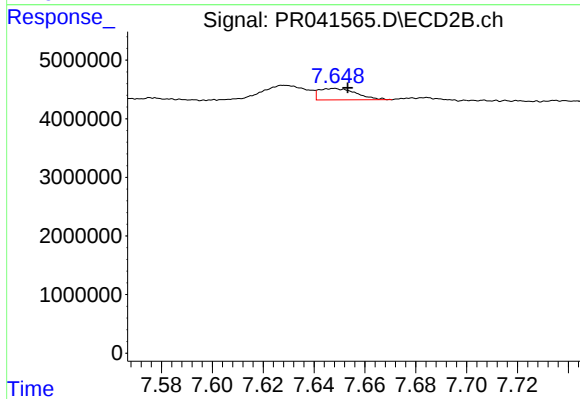
#34 AR-1260-4

R.T.: 7.409 min
Delta R.T.: -0.005 min
Response: 957948
Conc: 2.26 ng/ml



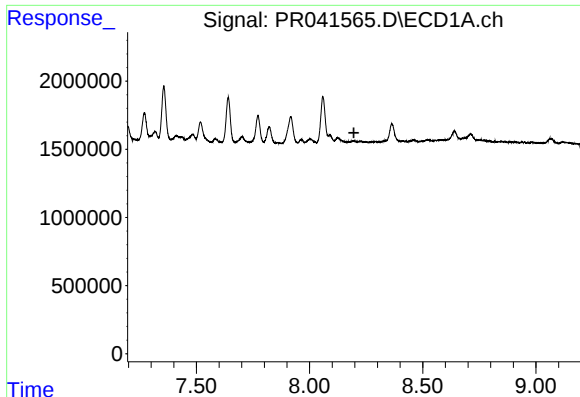
#35 AR-1260-5

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



#35 AR-1260-5

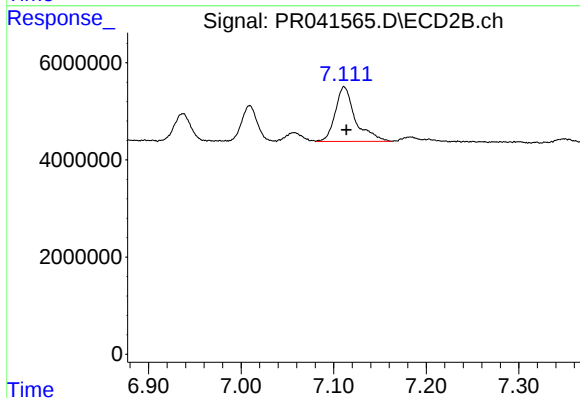
R.T.: 7.648 min
Delta R.T.: -0.006 min
Response: 1998305
Conc: 1.64 ng/ml



#36 AR-1262-1

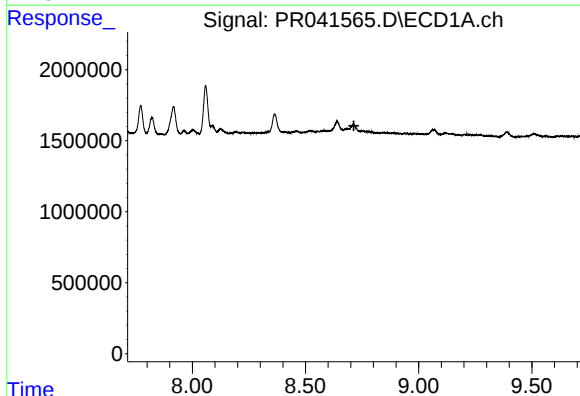
R.T.: 0.000 min
Exp R.T. : 8.196 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1254-W-2



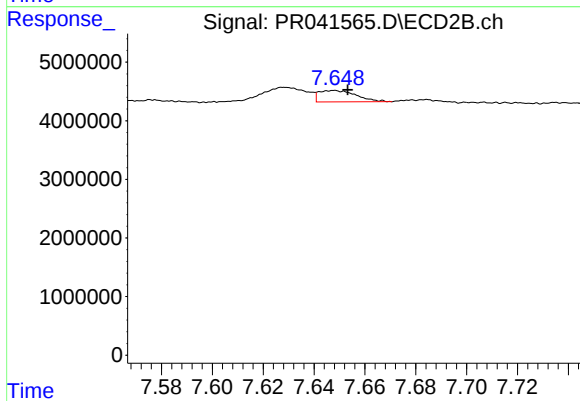
#36 AR-1262-1

R.T.: 7.111 min
Delta R.T.: -0.003 min
Response: 16964441
Conc: 50.68 ng/ml



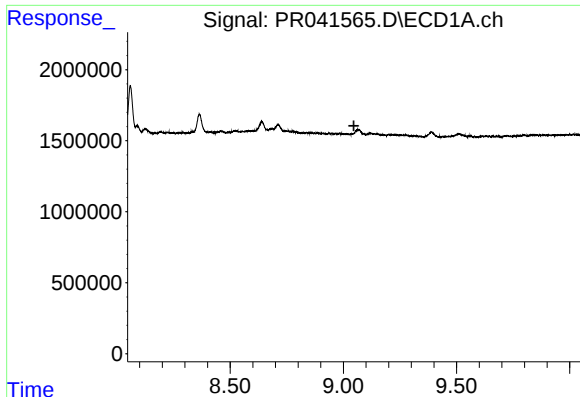
#37 AR-1262-2

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



#37 AR-1262-2

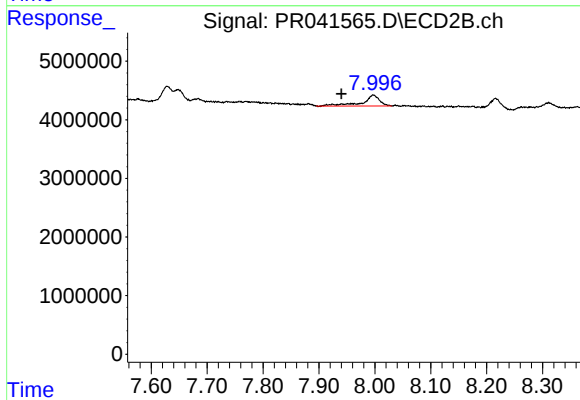
R.T.: 7.648 min
Delta R.T.: -0.006 min
Response: 1998305
Conc: 1.45 ng/ml



#38 AR-1262-3

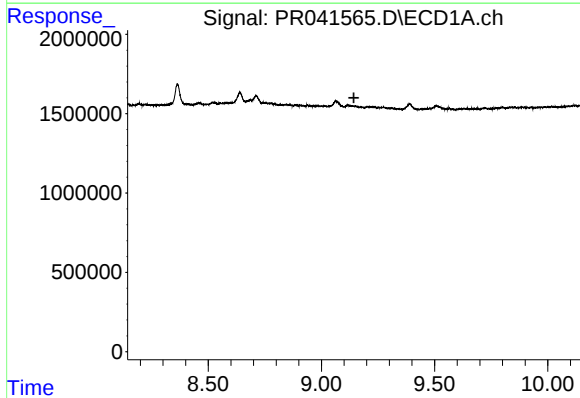
R.T.: 0.000 min
Exp R.T.: 9.047 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1254-W-2



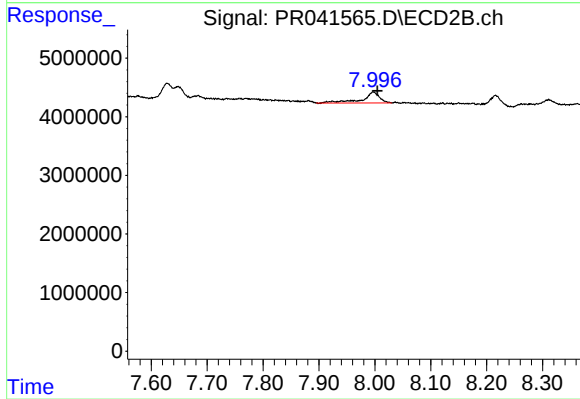
#38 AR-1262-3

R.T.: 7.997 min
Delta R.T.: 0.057 min
Response: 4045357
Conc: 7.07 ng/ml



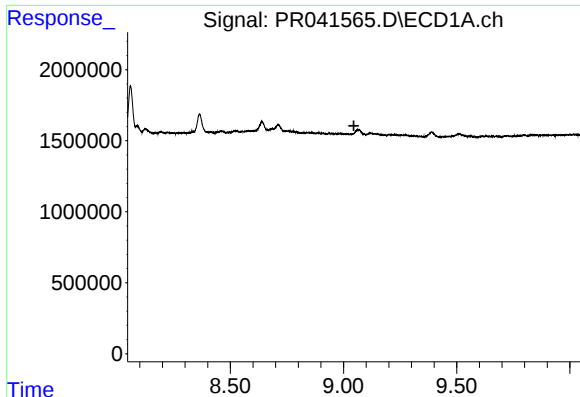
#39 AR-1262-4

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



#39 AR-1262-4

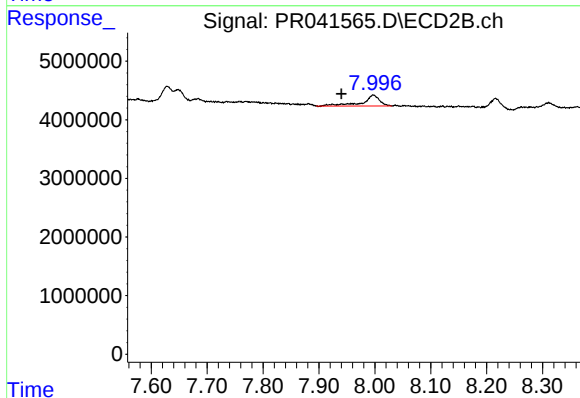
R.T.: 7.997 min
Delta R.T.: -0.007 min
Response: 4045357
Conc: 3.99 ng/ml



#41 AR-1268-1

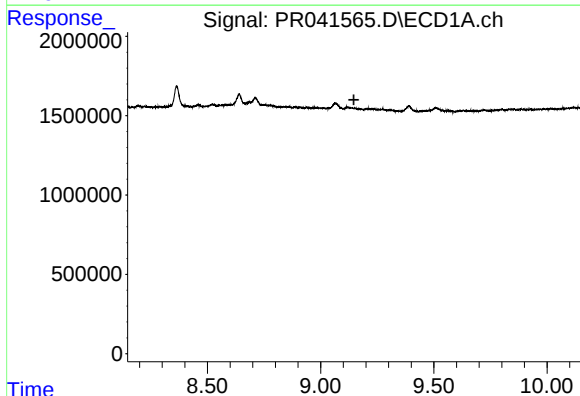
R.T.: 0.000 min
Exp R.T.: 9.046 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1254-W-2



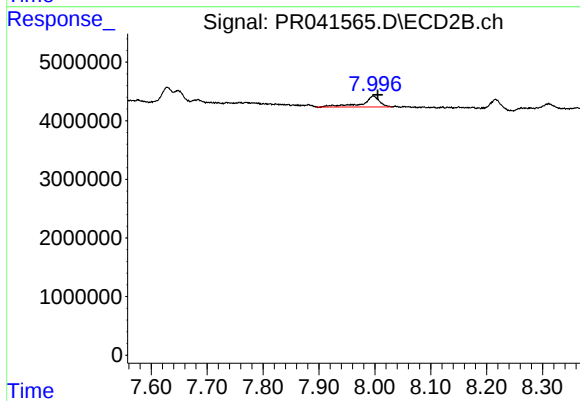
#41 AR-1268-1

R.T.: 7.997 min
Delta R.T.: 0.057 min
Response: 4045357
Conc: 2.39 ng/ml



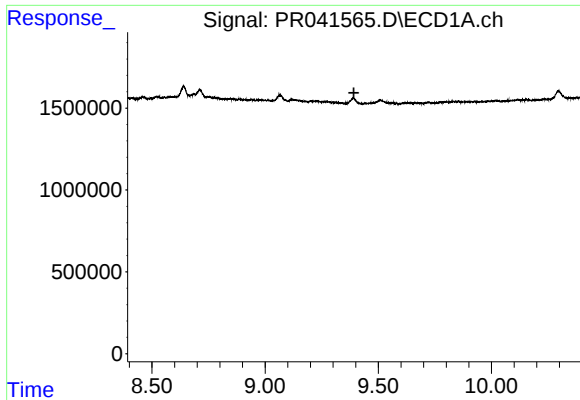
#42 AR-1268-2

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



#42 AR-1268-2

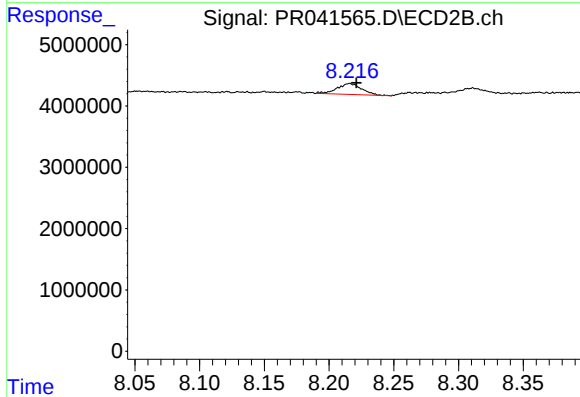
R.T.: 7.997 min
Delta R.T.: -0.008 min
Response: 4045357
Conc: 2.59 ng/ml



#43 AR-1268-3

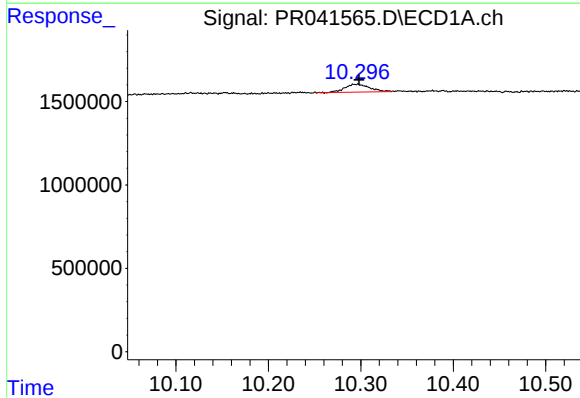
R.T.: 0.000 min
Exp R.T.: 9.392 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1254-W-2



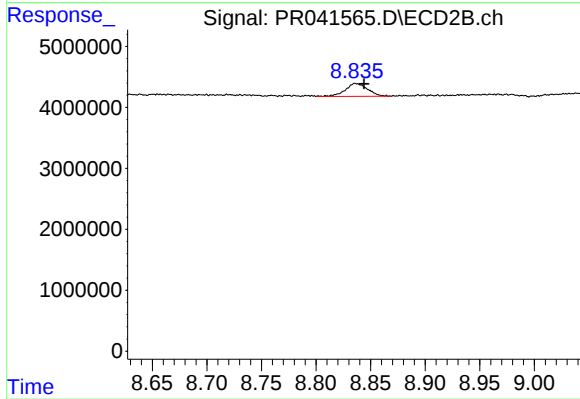
#43 AR-1268-3

R.T.: 8.216 min
Delta R.T.: -0.005 min
Response: 2358323
Conc: 1.78 ng/ml



#45 AR-1268-5

R.T.: 10.297 min
Delta R.T.: -0.002 min
Response: 865483
Conc: 0.61 ng/ml



#45 AR-1268-5

R.T.: 8.836 min
Delta R.T.: -0.008 min
Response: 2983261
Conc: 0.68 ng/ml