

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092619\
 Data File : PR041555.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Sep 2019 20:06
 Operator : SM\AJ
 Sample : MDL-AR1248-W-6
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 MDL-AR1248-W-6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 27 01:44:20 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	17777782	77957982	13.393	12.888
2)	SA Decachlor...	10.662	9.123	148.7E6	462.5E6	46.574	42.873
Target Compounds							
3)	L1 AR-1016-1	5.914	5.102	1016891	2450723	15.902	16.632
4)	L1 AR-1016-2	5.936	5.124	1077107	2286472	11.828	11.106
5)	L1 AR-1016-3	5.936f	5.301	1077107	1499750	19.628	12.673 #
6)	L1 AR-1016-4	0.000	5.340	0	3210733	N.D.	32.959 #
7)	L1 AR-1016-5	6.392	5.557	1636372	4148466	33.077	29.840
8)	L2 AR-1221-1	0.000	4.182f	0	712584	N.D.	12.432 #
9)	L2 AR-1221-2	0.000	4.309	0	939291	N.D.	26.934 #
12)	L3 AR-1232-2	0.000	5.124	0	2286472	N.D.	23.510 #
13)	L3 AR-1232-3	5.936	5.301	1077107	1499750	28.411	33.399
14)	L3 AR-1232-4	0.000	5.384	0	3522469	N.D.	84.096 #
15)	L3 AR-1232-5	6.186	5.557	1264693	4148466	91.527	77.550
16)	L4 AR-1242-1	5.914	5.102	1016891	2450723	19.770	21.856
17)	L4 AR-1242-2	5.936	5.124	1077107	2286472	14.778	14.300
18)	L4 AR-1242-3	5.936f	5.301	1077107	1499750	24.360	16.534 #
19)	L4 AR-1242-4	0.000	5.384	0	3522469	N.D.	37.431 #
20)	L4 AR-1242-5	6.836	5.910	2258529	7996720	44.062	47.140
21)	L5 AR-1248-1	5.914	5.102	1016891	2450723	27.704	29.076
22)	L5 AR-1248-2	6.186	5.340	1264693	3210733	22.960	26.398
23)	L5 AR-1248-3	6.392	5.384	1636372	3522469	25.485	27.784
24)	L5 AR-1248-4	6.796	5.557	2326886	4148466	27.265	24.716
25)	L5 AR-1248-5	6.836	5.952	2258529	5220663	27.717	23.977
26)	L6 AR-1254-1	6.769	5.910	1629265	7996720	19.578	24.658 #
27)	L6 AR-1254-2	6.995	6.057	2457764	3224383	17.491	10.554 #
28)	L6 AR-1254-3	7.357	6.465	1696089	6199089	10.010	11.078
29)	L6 AR-1254-4	7.641	6.692	1221171	4081196	8.996	9.563
30)	L6 AR-1254-5	0.000	7.110	0	1594517	N.D.	2.756 #
31)	L7 AR-1260-1	0.000	6.613	0	2339377	N.D.	6.006 #
32)	L7 AR-1260-2	0.000	6.781	0	964409	N.D.	1.789 #
33)	L7 AR-1260-3	0.000	6.931	0	851078	N.D.	1.822 #
36)	L8 AR-1262-1	0.000	7.110	0	1594517	N.D.	4.764 #
43)	L9 AR-1268-3	0.000	8.217	0	2344588	N.D.	1.772 #
45)	L9 AR-1268-5	10.295	8.840	1150861	2930719	0.814	0.665

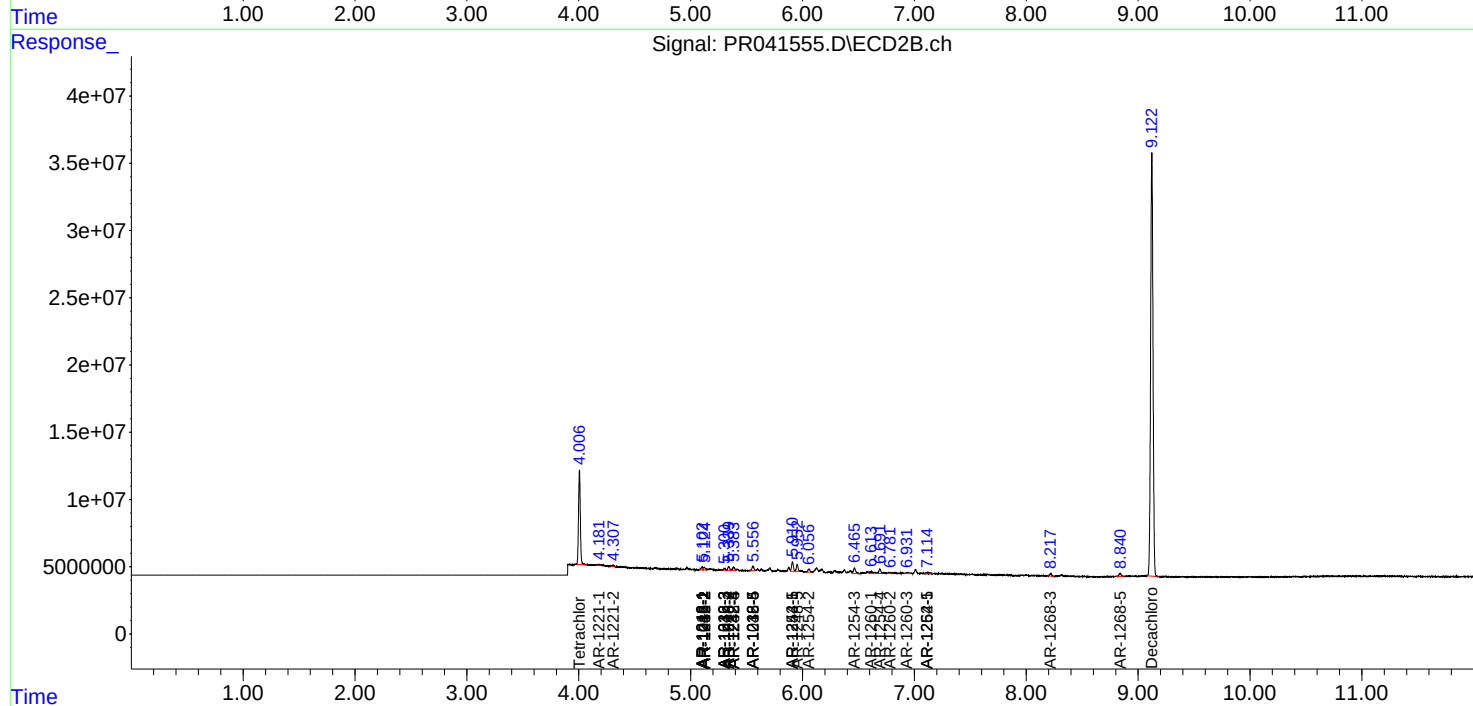
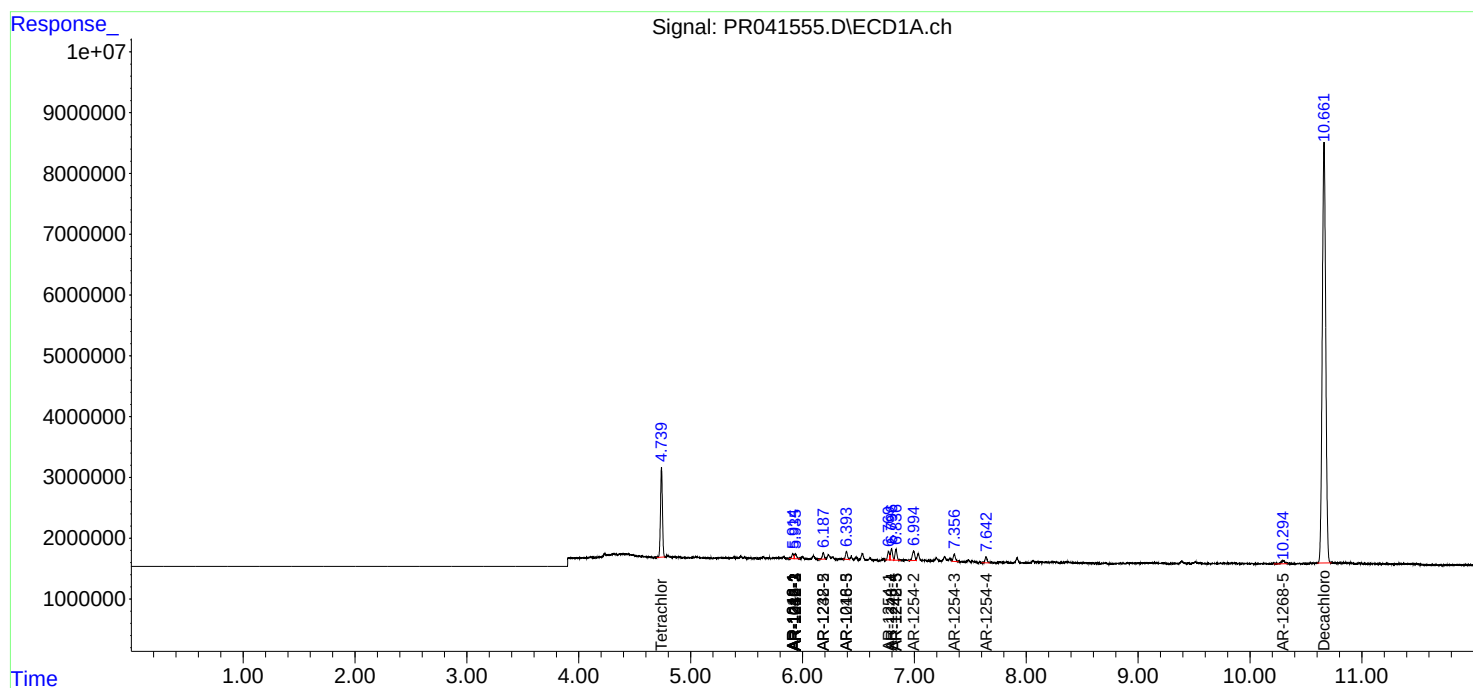
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

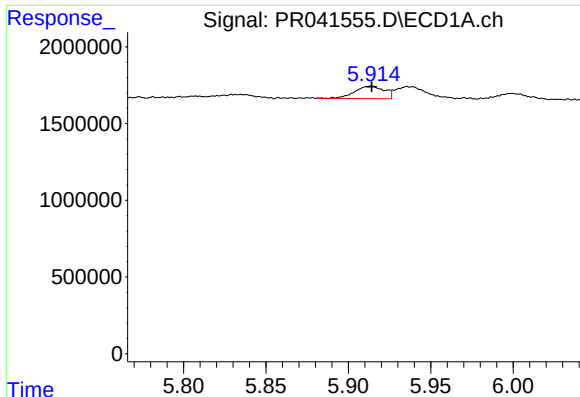
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092619\
Data File : PR041555.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Sep 2019 20:06
Operator : SM\AJ
Sample : MDL-AR1248-W-6
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
MDL-AR1248-W-6

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 27 01:44:20 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

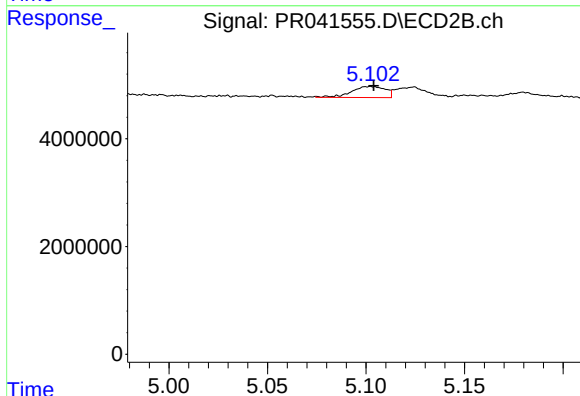




#3 AR-1016-1

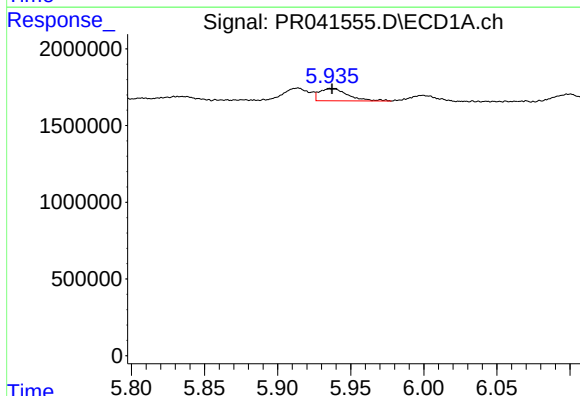
R.T.: 5.914 min
Delta R.T.: 0.000 min
Response: 1016891
Conc: 15.90 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1248-W-6



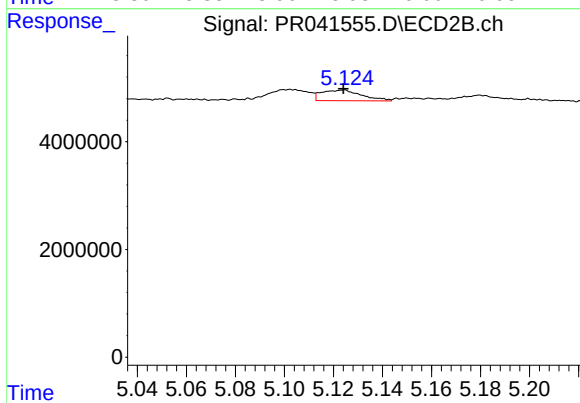
#3 AR-1016-1

R.T.: 5.102 min
Delta R.T.: -0.002 min
Response: 2450723
Conc: 16.63 ng/ml



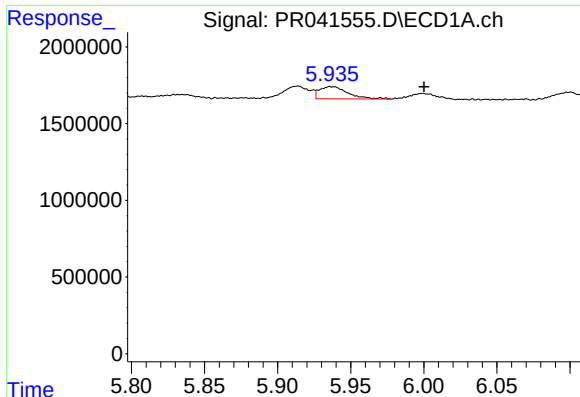
#4 AR-1016-2

R.T.: 5.936 min
Delta R.T.: 0.000 min
Response: 1077107
Conc: 11.83 ng/ml



#4 AR-1016-2

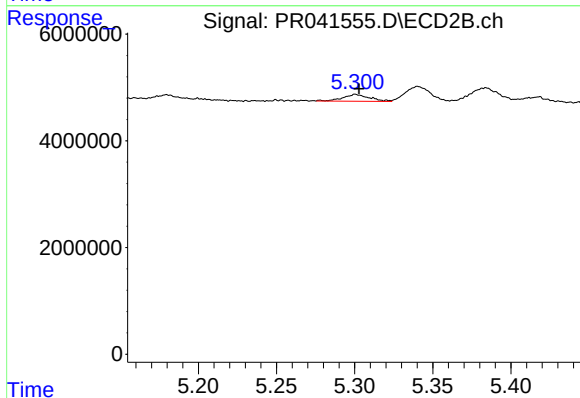
R.T.: 5.124 min
Delta R.T.: 0.000 min
Response: 2286472
Conc: 11.11 ng/ml



#5 AR-1016-3

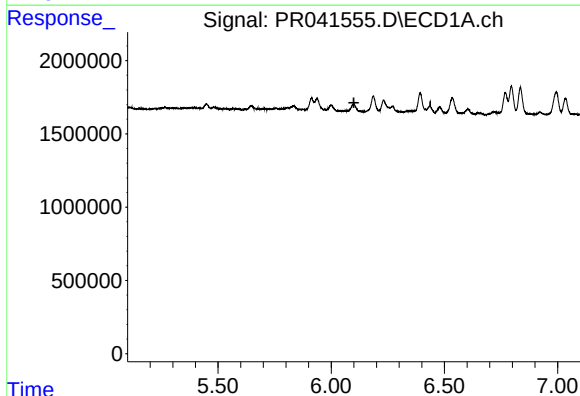
R.T.: 5.936 min
Delta R.T.: -0.064 min
Response: 1077107
Conc: 19.63 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1248-W-6



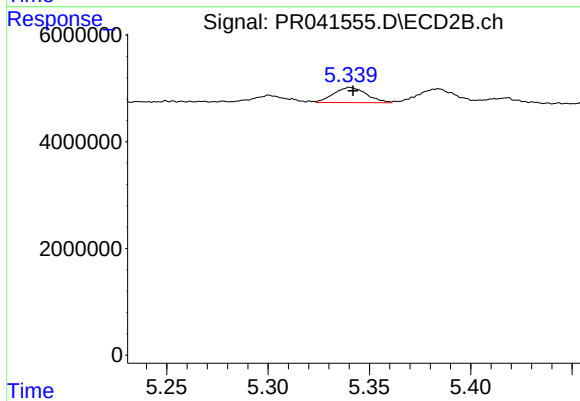
#5 AR-1016-3

R.T.: 5.301 min
Delta R.T.: -0.002 min
Response: 1499750
Conc: 12.67 ng/ml



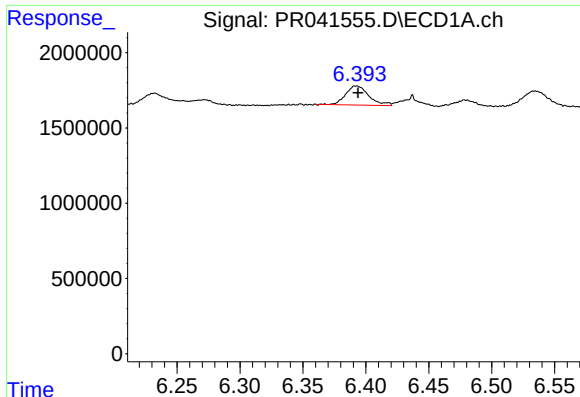
#6 AR-1016-4

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



#6 AR-1016-4

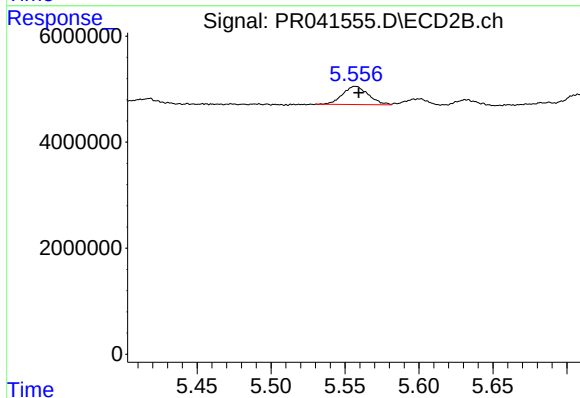
R.T.: 5.340 min
Delta R.T.: -0.001 min
Response: 3210733
Conc: 32.96 ng/ml



#7 AR-1016-5

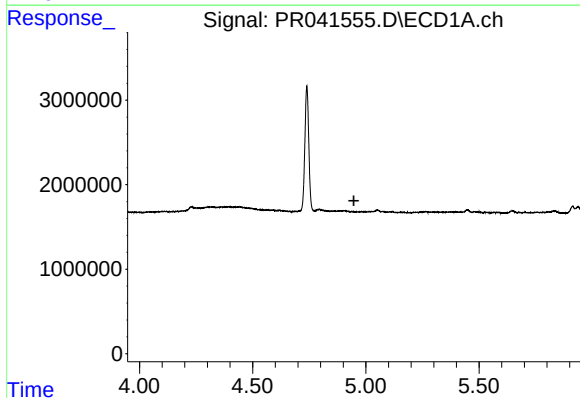
R.T.: 6.392 min
Delta R.T.: -0.002 min
Response: 1636372
Conc: 33.08 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1248-W-6



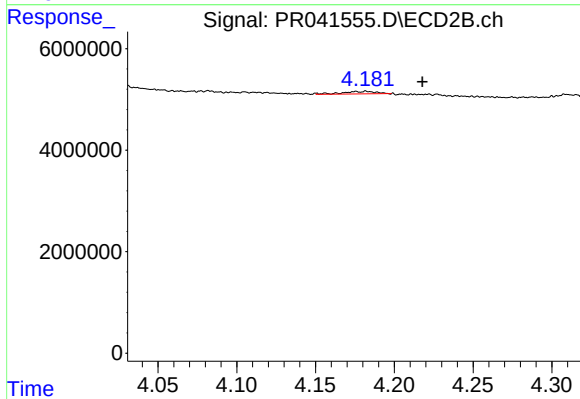
#7 AR-1016-5

R.T.: 5.557 min
Delta R.T.: -0.002 min
Response: 4148466
Conc: 29.84 ng/ml



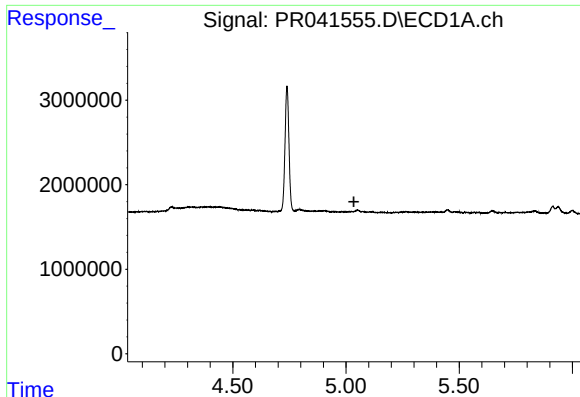
#8 AR-1221-1

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



#8 AR-1221-1

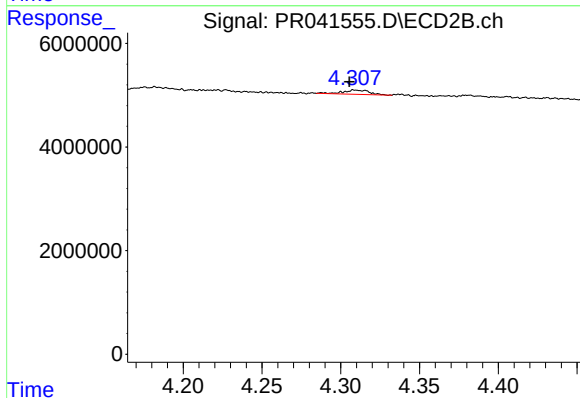
R.T.: 4.182 min
Delta R.T.: -0.036 min
Response: 712584
Conc: 12.43 ng/ml



#9 AR-1221-2

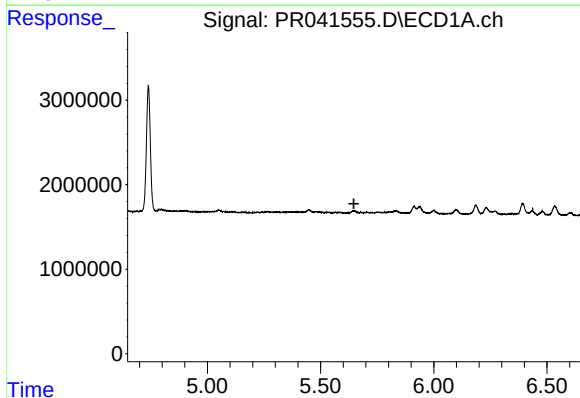
R.T.: 0.000 min
Exp R.T.: 5.035 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1248-W-6



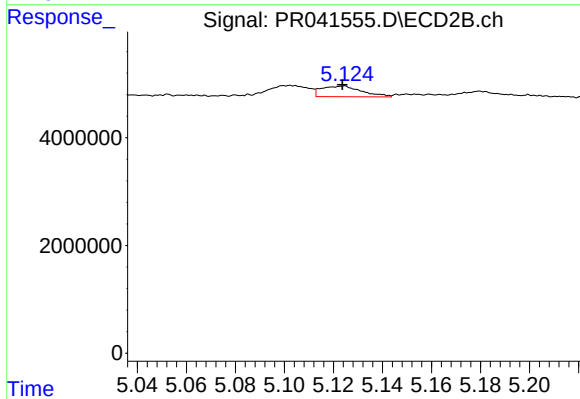
#9 AR-1221-2

R.T.: 4.309 min
Delta R.T.: 0.004 min
Response: 939291
Conc: 26.93 ng/ml



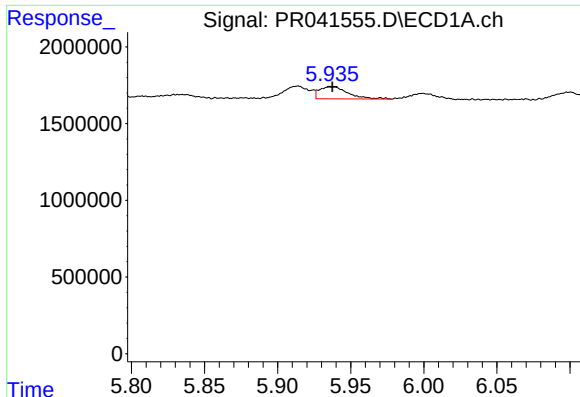
#12 AR-1232-2

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



#12 AR-1232-2

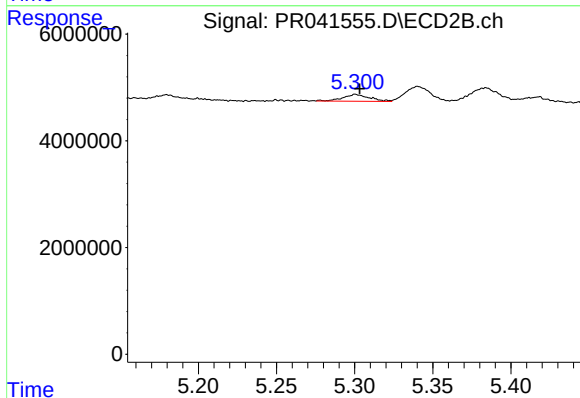
R.T.: 5.124 min
Delta R.T.: 0.000 min
Response: 2286472
Conc: 23.51 ng/ml



#13 AR-1232-3

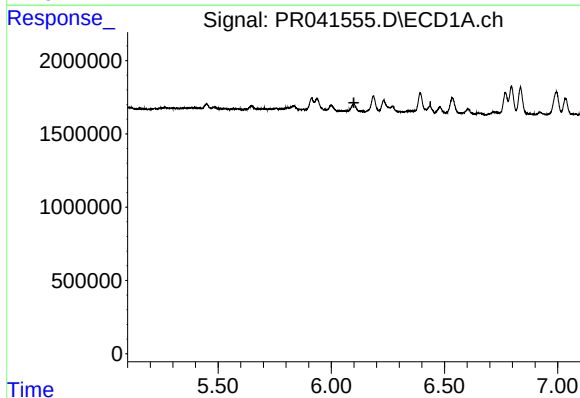
R.T.: 5.936 min
Delta R.T.: 0.000 min
Response: 1077107
Conc: 28.41 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1248-W-6



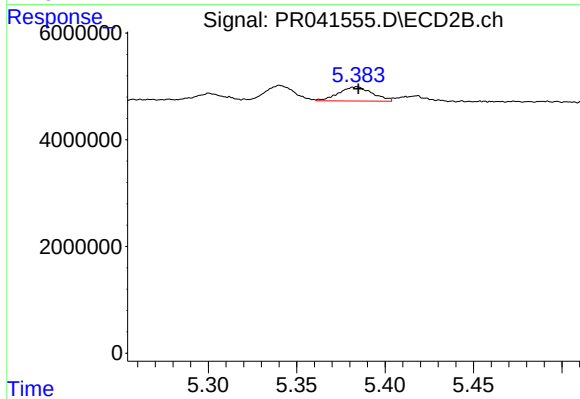
#13 AR-1232-3

R.T.: 5.301 min
Delta R.T.: -0.002 min
Response: 1499750
Conc: 33.40 ng/ml



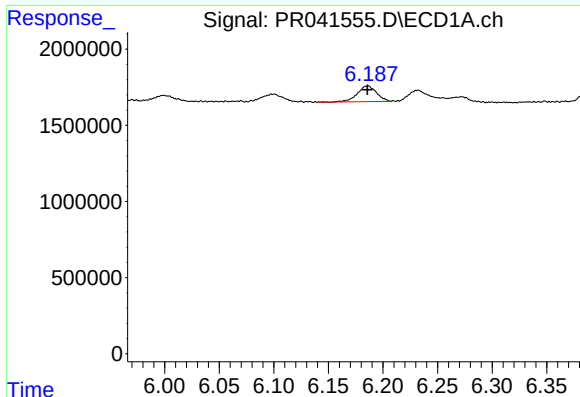
#14 AR-1232-4

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



#14 AR-1232-4

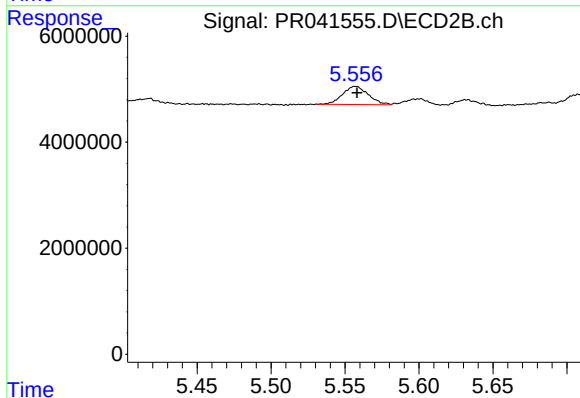
R.T.: 5.384 min
Delta R.T.: -0.001 min
Response: 3522469
Conc: 84.10 ng/ml



#15 AR-1232-5

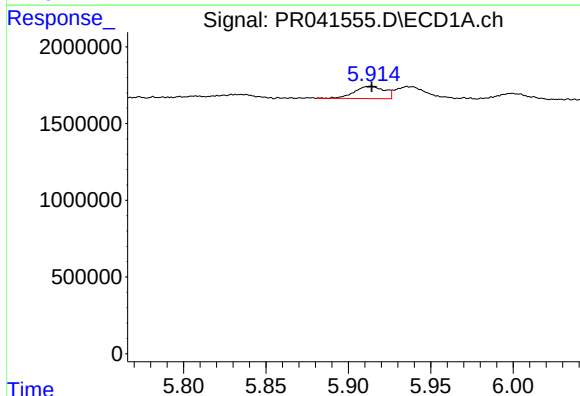
R.T.: 6.186 min
Delta R.T.: 0.000 min
Response: 1264693
Conc: 91.53 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1248-W-6



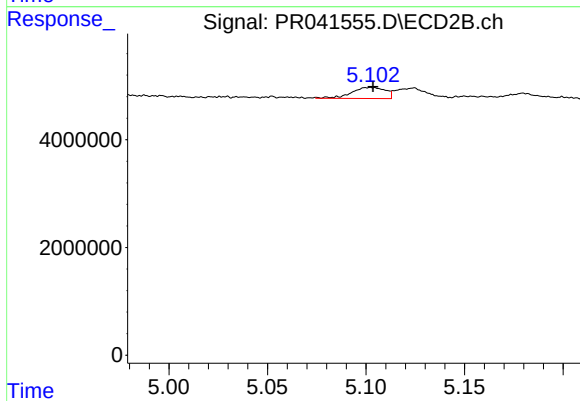
#15 AR-1232-5

R.T.: 5.557 min
Delta R.T.: 0.000 min
Response: 4148466
Conc: 77.55 ng/ml



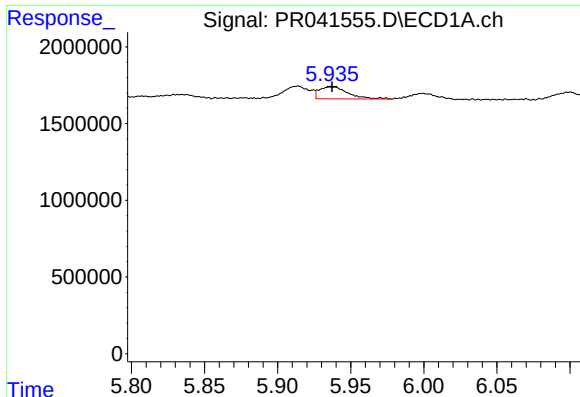
#16 AR-1242-1

R.T.: 5.914 min
Delta R.T.: 0.000 min
Response: 1016891
Conc: 19.77 ng/ml



#16 AR-1242-1

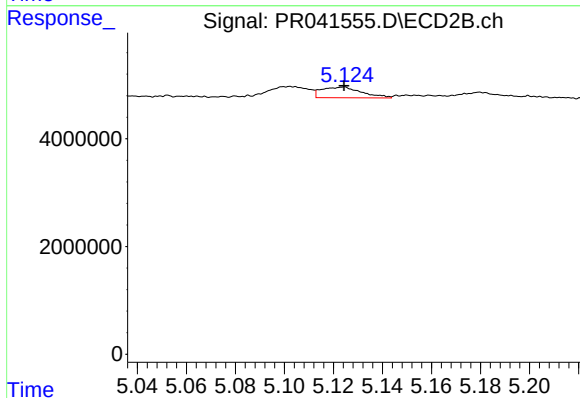
R.T.: 5.102 min
Delta R.T.: -0.001 min
Response: 2450723
Conc: 21.86 ng/ml



#17 AR-1242-2

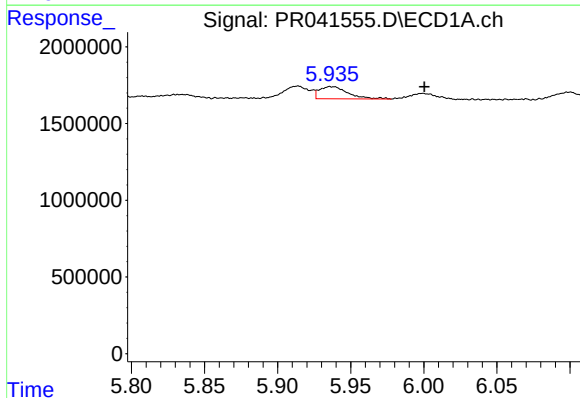
R.T.: 5.936 min
Delta R.T.: 0.000 min
Response: 1077107
Conc: 14.78 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1248-W-6



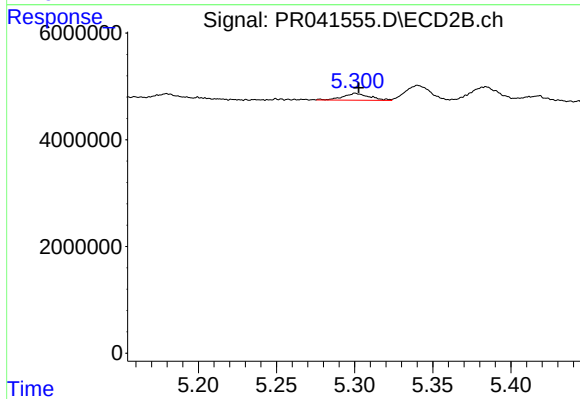
#17 AR-1242-2

R.T.: 5.124 min
Delta R.T.: 0.000 min
Response: 2286472
Conc: 14.30 ng/ml



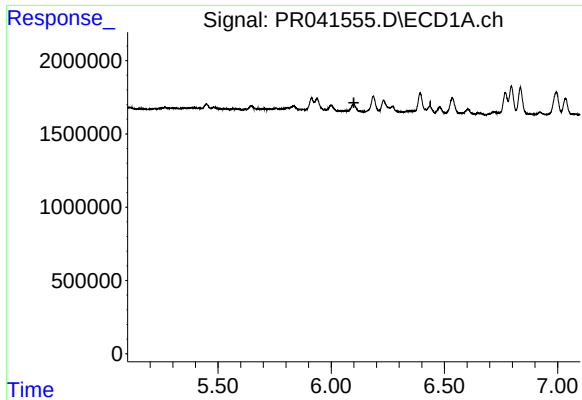
#18 AR-1242-3

R.T.: 5.936 min
Delta R.T.: -0.064 min
Response: 1077107
Conc: 24.36 ng/ml



#18 AR-1242-3

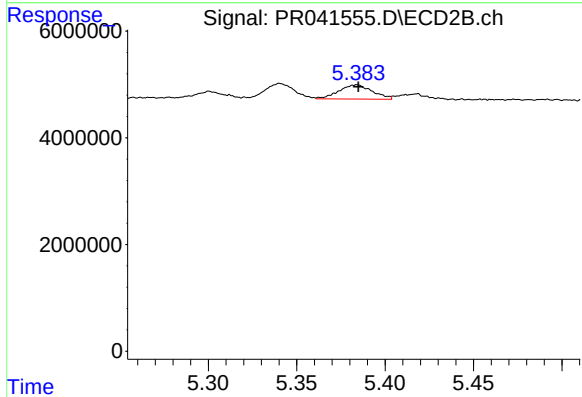
R.T.: 5.301 min
Delta R.T.: -0.002 min
Response: 1499750
Conc: 16.53 ng/ml



#19 AR-1242-4

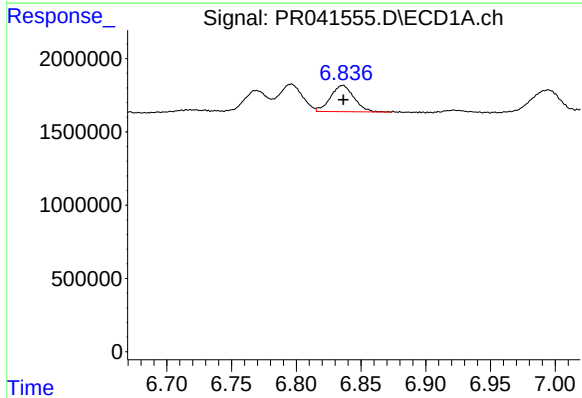
R.T.: 0.000 min
Exp R.T.: 6.100 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1248-W-6



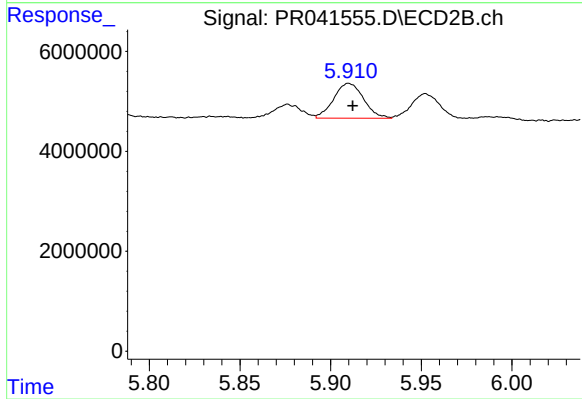
#19 AR-1242-4

R.T.: 5.384 min
Delta R.T.: -0.001 min
Response: 3522469
Conc: 37.43 ng/ml



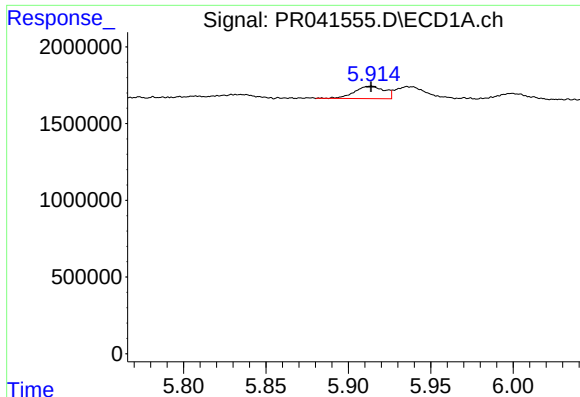
#20 AR-1242-5

R.T.: 6.836 min
Delta R.T.: 0.000 min
Response: 2258529
Conc: 44.06 ng/ml



#20 AR-1242-5

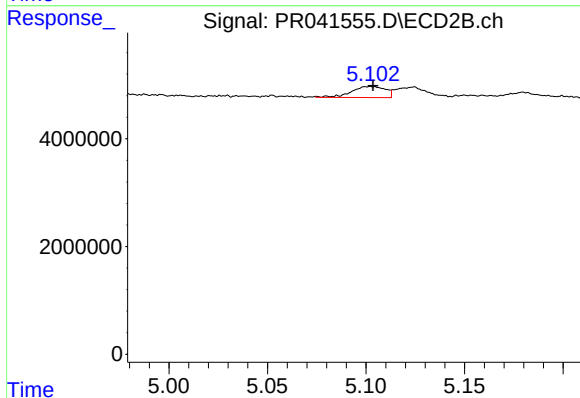
R.T.: 5.910 min
Delta R.T.: -0.002 min
Response: 7996720
Conc: 47.14 ng/ml



#21 AR-1248-1

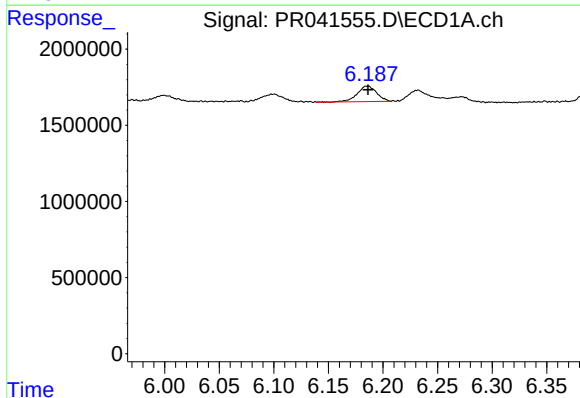
R.T.: 5.914 min
Delta R.T.: 0.000 min
Response: 1016891
Conc: 27.70 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1248-W-6



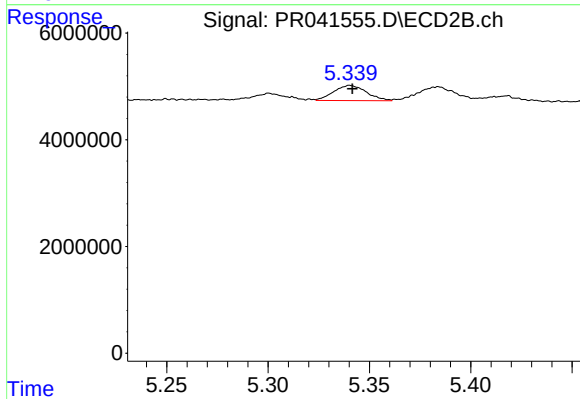
#21 AR-1248-1

R.T.: 5.102 min
Delta R.T.: -0.001 min
Response: 2450723
Conc: 29.08 ng/ml



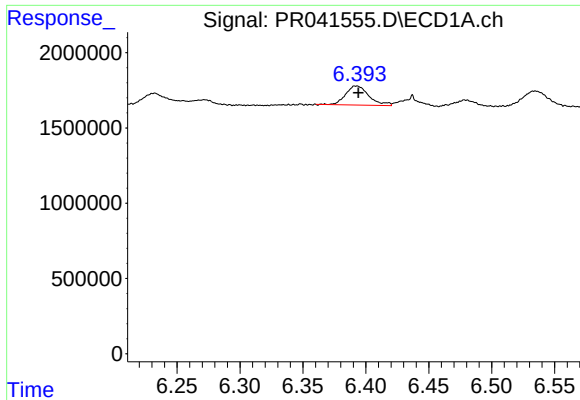
#22 AR-1248-2

R.T.: 6.186 min
Delta R.T.: 0.000 min
Response: 1264693
Conc: 22.96 ng/ml



#22 AR-1248-2

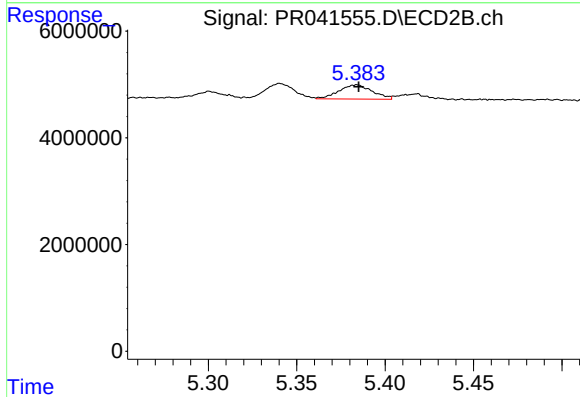
R.T.: 5.340 min
Delta R.T.: -0.001 min
Response: 3210733
Conc: 26.40 ng/ml



#23 AR-1248-3

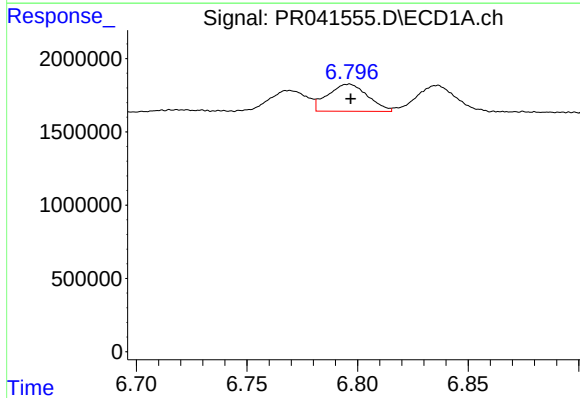
R.T.: 6.392 min
Delta R.T.: -0.002 min
Response: 1636372
Conc: 25.48 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1248-W-6



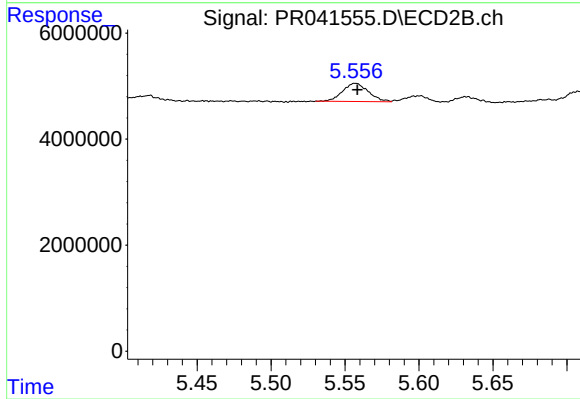
#23 AR-1248-3

R.T.: 5.384 min
Delta R.T.: -0.001 min
Response: 3522469
Conc: 27.78 ng/ml



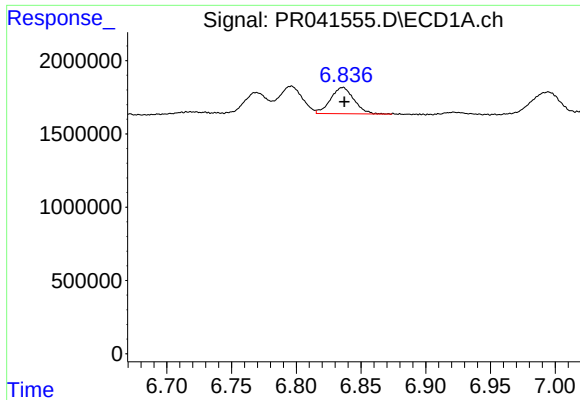
#24 AR-1248-4

R.T.: 6.796 min
Delta R.T.: 0.000 min
Response: 2326886
Conc: 27.27 ng/ml



#24 AR-1248-4

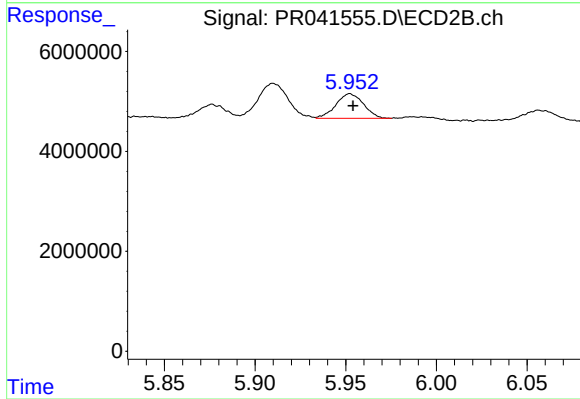
R.T.: 5.557 min
Delta R.T.: -0.001 min
Response: 4148466
Conc: 24.72 ng/ml



#25 AR-1248-5

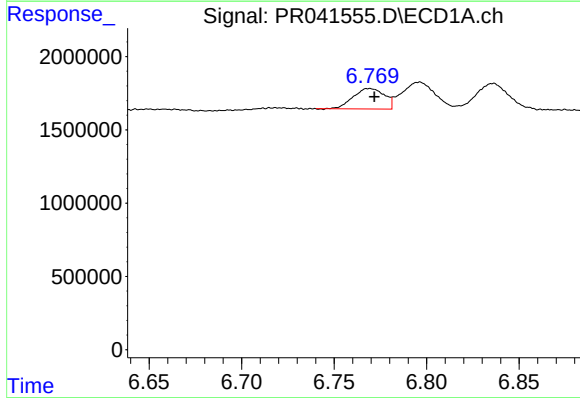
R.T.: 6.836 min
Delta R.T.: -0.001 min
Response: 2258529
Conc: 27.72 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1248-W-6



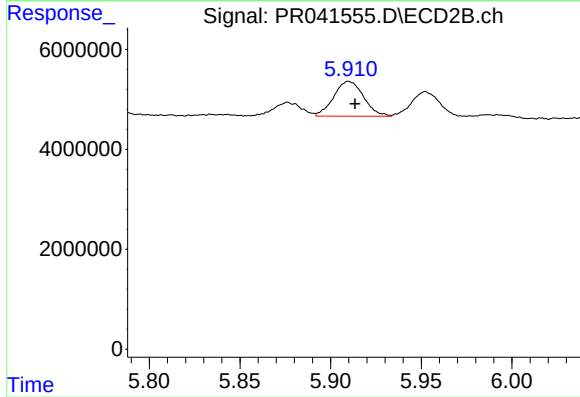
#25 AR-1248-5

R.T.: 5.952 min
Delta R.T.: -0.002 min
Response: 5220663
Conc: 23.98 ng/ml



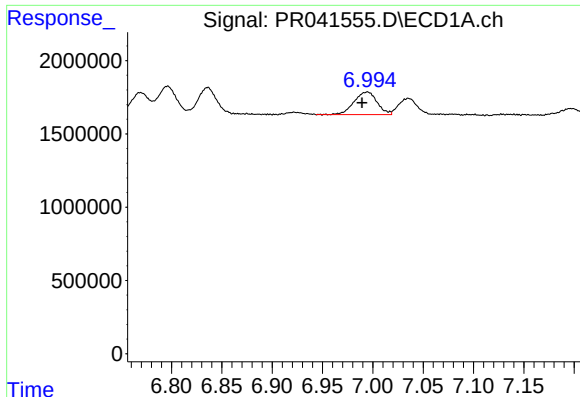
#26 AR-1254-1

R.T.: 6.769 min
Delta R.T.: -0.003 min
Response: 1629265
Conc: 19.58 ng/ml



#26 AR-1254-1

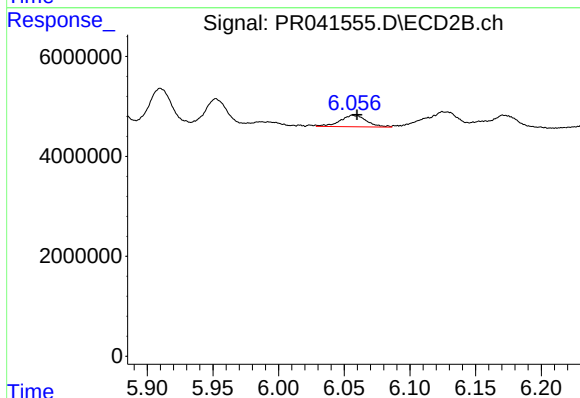
R.T.: 5.910 min
Delta R.T.: -0.003 min
Response: 7996720
Conc: 24.66 ng/ml



#27 AR-1254-2

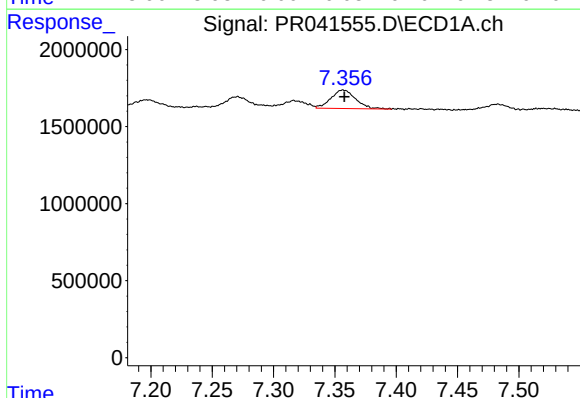
R.T.: 6.995 min
Delta R.T.: 0.005 min
Response: 2457764
Conc: 17.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1248-W-6



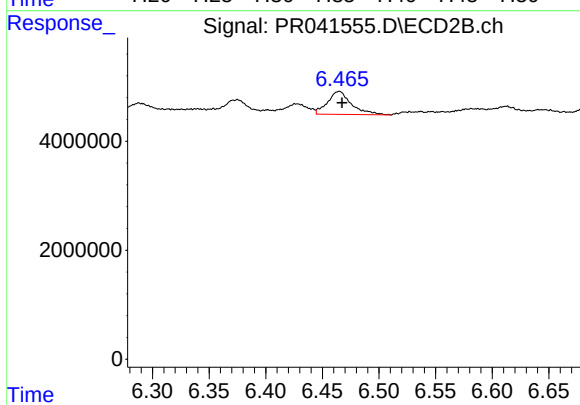
#27 AR-1254-2

R.T.: 6.057 min
Delta R.T.: -0.003 min
Response: 3224383
Conc: 10.55 ng/ml



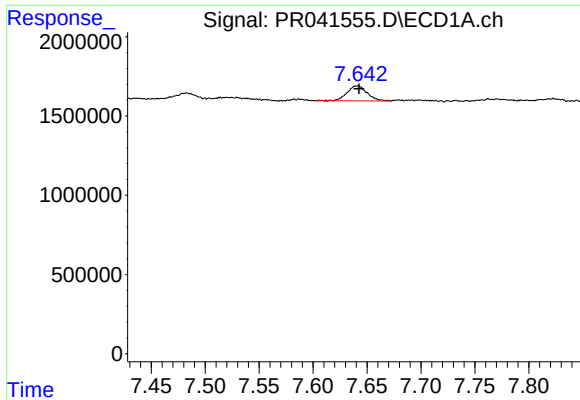
#28 AR-1254-3

R.T.: 7.357 min
Delta R.T.: -0.001 min
Response: 1696089
Conc: 10.01 ng/ml



#28 AR-1254-3

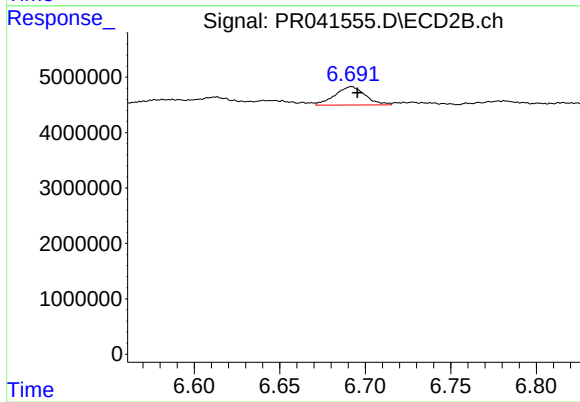
R.T.: 6.465 min
Delta R.T.: -0.003 min
Response: 6199089
Conc: 11.08 ng/ml



#29 AR-1254-4

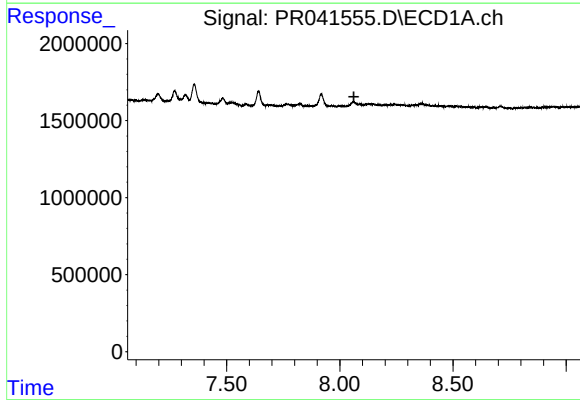
R.T.: 7.641 min
Delta R.T.: -0.002 min
Response: 1221171
Conc: 9.00 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1248-W-6



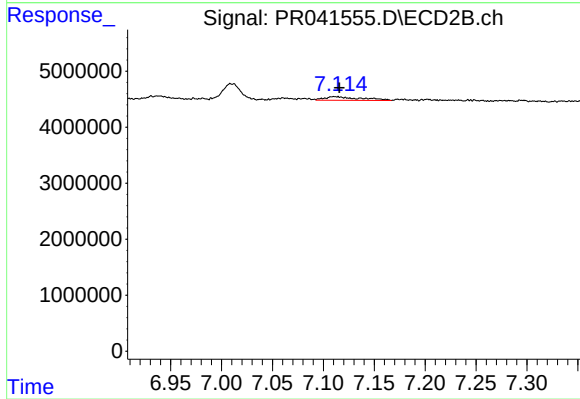
#29 AR-1254-4

R.T.: 6.692 min
Delta R.T.: -0.003 min
Response: 4081196
Conc: 9.56 ng/ml



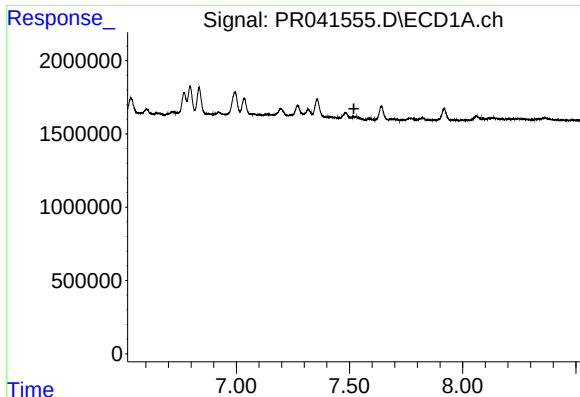
#30 AR-1254-5

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



#30 AR-1254-5

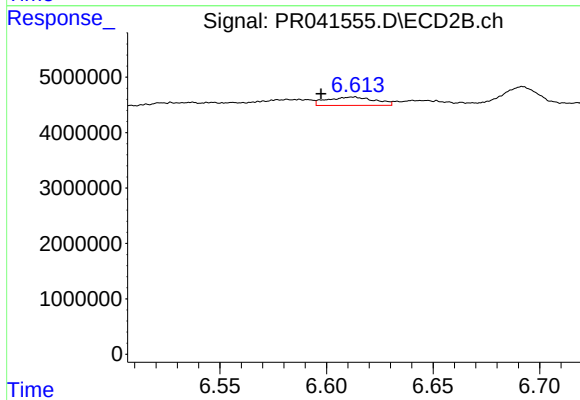
R.T.: 7.110 min
Delta R.T.: -0.005 min
Response: 1594517
Conc: 2.76 ng/ml



#31 AR-1260-1

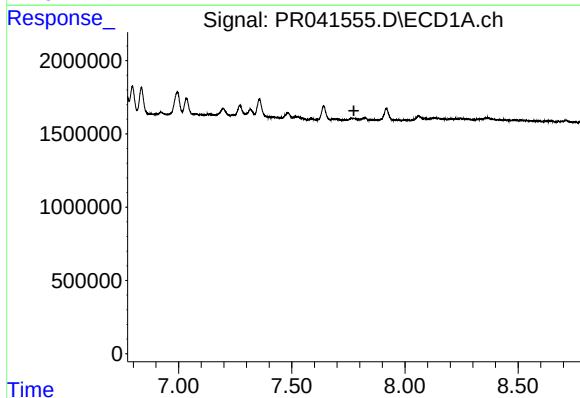
R.T.: 0.000 min
Exp R.T. : 7.519 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1248-W-6



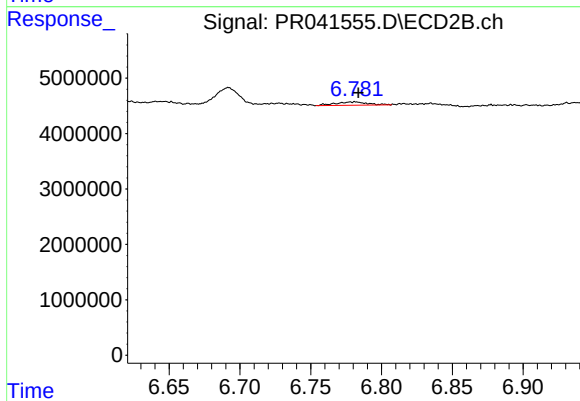
#31 AR-1260-1

R.T.: 6.613 min
Delta R.T.: 0.015 min
Response: 2339377
Conc: 6.01 ng/ml



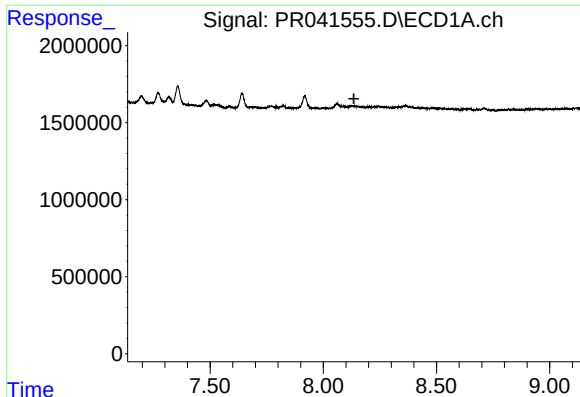
#32 AR-1260-2

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



#32 AR-1260-2

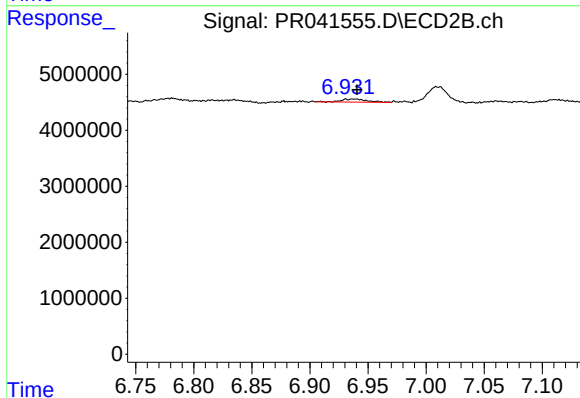
R.T.: 6.781 min
Delta R.T.: -0.003 min
Response: 964409
Conc: 1.79 ng/ml



#33 AR-1260-3

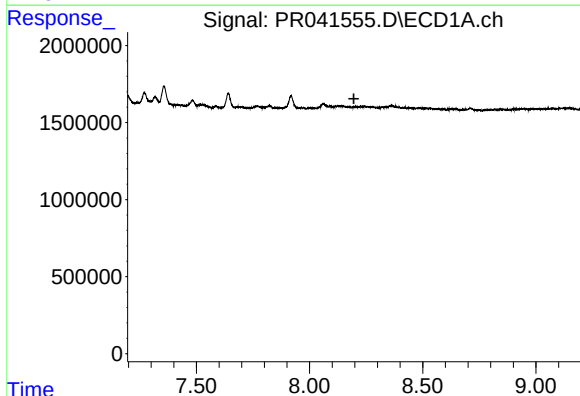
R.T.: 0.000 min
Exp R.T. : 8.135 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1248-W-6



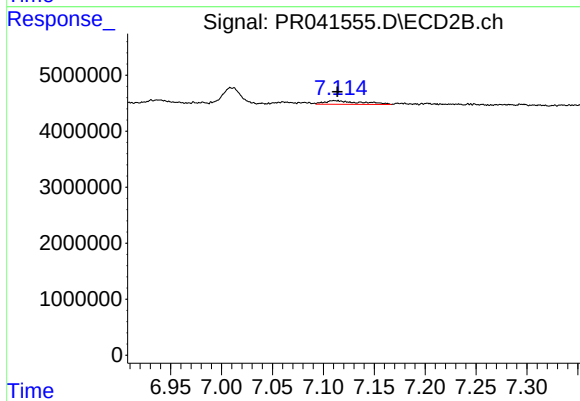
#33 AR-1260-3

R.T.: 6.931 min
Delta R.T.: -0.009 min
Response: 851078
Conc: 1.82 ng/ml



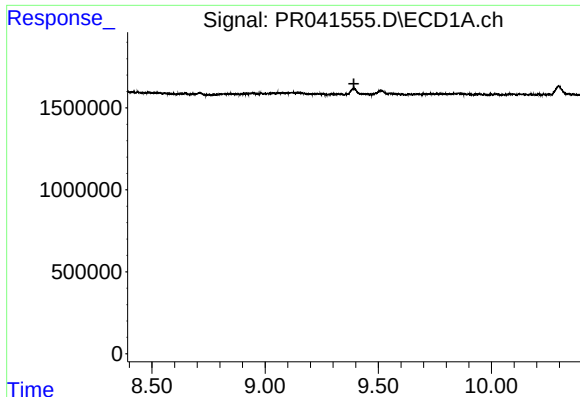
#36 AR-1262-1

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



#36 AR-1262-1

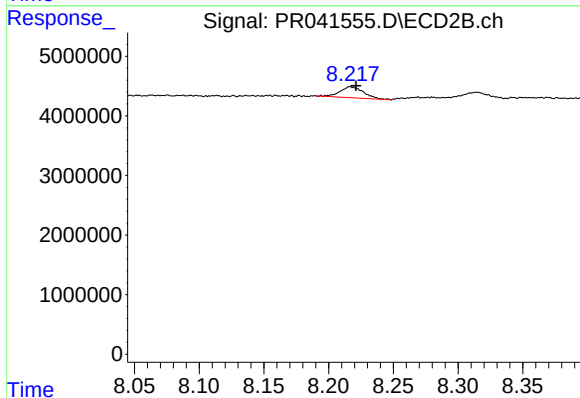
R.T.: 7.110 min
Delta R.T.: -0.003 min
Response: 1594517
Conc: 4.76 ng/ml



#43 AR-1268-3

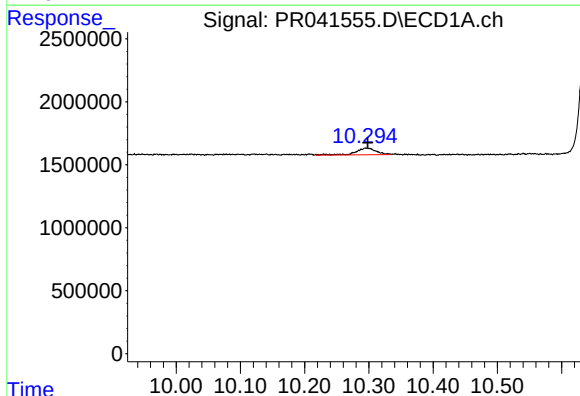
R.T.: 0.000 min
Exp R.T.: 9.392 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1248-W-6



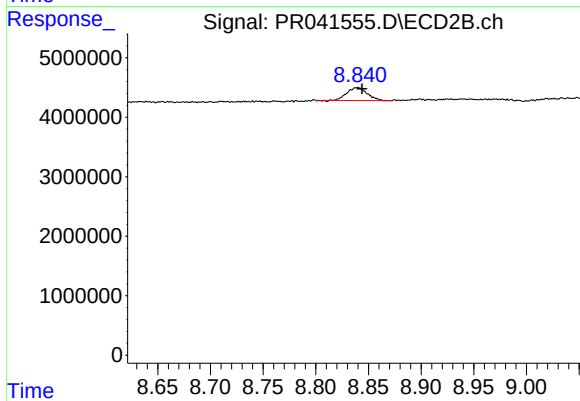
#43 AR-1268-3

R.T.: 8.217 min
Delta R.T.: -0.004 min
Response: 2344588
Conc: 1.77 ng/ml



#45 AR-1268-5

R.T.: 10.295 min
Delta R.T.: -0.003 min
Response: 1150861
Conc: 0.81 ng/ml



#45 AR-1268-5

R.T.: 8.840 min
Delta R.T.: -0.004 min
Response: 2930719
Conc: 0.66 ng/ml