

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100319\
 Data File : PR041782.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Oct 2019 02:39
 Operator : SM\AJ
 Sample : MDL-AR1232-W-4
 Misc :
 ALS Vial : 67 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 MDL-AR1232-W-4

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 04 08:12:37 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100319CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 04 06:59:35 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...	4.720	3.985	69756398	273.9E6	17.148	17.912
2)	SA Decachlor...	10.634	9.096	122.6E6	412.6E6	35.678	41.616
Target Compounds							
3)	L1 AR-1016-1	5.896	5.083	2452425	10103232	17.082	18.586
4)	L1 AR-1016-2	5.919	5.103	3404053	13461764	16.646	18.651
5)	L1 AR-1016-3	5.982	5.281	2054510	7263636	16.899	19.920
6)	L1 AR-1016-4	6.082	5.321	1679772	5062846	16.517	18.244
7)	L1 AR-1016-5	6.376	5.538	1881356	6826353	18.895	22.077
8)	L2 AR-1221-1	4.927	4.197	982824	7906024	23.939	46.798 #
9)	L2 AR-1221-2	5.022	4.288	1764933	10293004	60.832	83.753 #
10)	L2 AR-1221-3	5.094	4.363	3010293	13838228	30.941	35.528
11)	L3 AR-1232-1	5.094	4.363	3010293	13838228	35.975	40.613
12)	L3 AR-1232-2	5.629	5.103	1716331	13461764	39.842	39.532
13)	L3 AR-1232-3	5.919	5.281	3404053	7263636	37.858	43.130
14)	L3 AR-1232-4	6.082	5.364	1679772	5719198	37.745	40.152
15)	L3 AR-1232-5	6.168	5.538	1125992	6826353	34.275	50.659 #
16)	L4 AR-1242-1	5.896	5.083	2452425	10103232	22.239	23.789
17)	L4 AR-1242-2	5.919	5.103	3404053	13461764	21.926	23.654
18)	L4 AR-1242-3	5.982	5.281	2054510	7263636	21.896	25.168
19)	L4 AR-1242-4	6.082	5.364	1679772	5719198	21.622	21.970
20)	L4 AR-1242-5	6.818	5.891	2147352	9016838	24.533	33.988 #
21)	L5 AR-1248-1	5.896	5.083	2452425	10103232	29.472	30.997
22)	L5 AR-1248-2	6.168	5.321	1125992	5062846	9.812	13.593 #
23)	L5 AR-1248-3	6.376	5.364	1881356	5719198	14.510	15.279
24)	L5 AR-1248-4	6.779	5.538	1996862	6826353	13.013	17.140 #
25)	L5 AR-1248-5	6.818	5.933	2147352	12029799	14.831	34.443 #
26)	L6 AR-1254-1	6.752	5.891	2753053	9016838	16.858	17.021
27)	L6 AR-1254-2	6.978	6.039	1441943	15874536	5.812	31.663 #
28)	L6 AR-1254-3	7.347	6.445	1274876	17024794	4.724	18.045 #
29)	L6 AR-1254-4	7.624	6.718f	2240471	1544698	11.039	2.333 #
31)	L7 AR-1260-1	0.000	6.595	0	3516519	N.D.	5.932 #
32)	L7 AR-1260-2	0.000	6.747	0	3856285	N.D.	4.730 #
43)	L9 AR-1268-3	9.367	8.195	1294941	3716952	3.175	2.218 #
45)	L9 AR-1268-5	10.270	8.815	780016	2792247	0.599	0.608

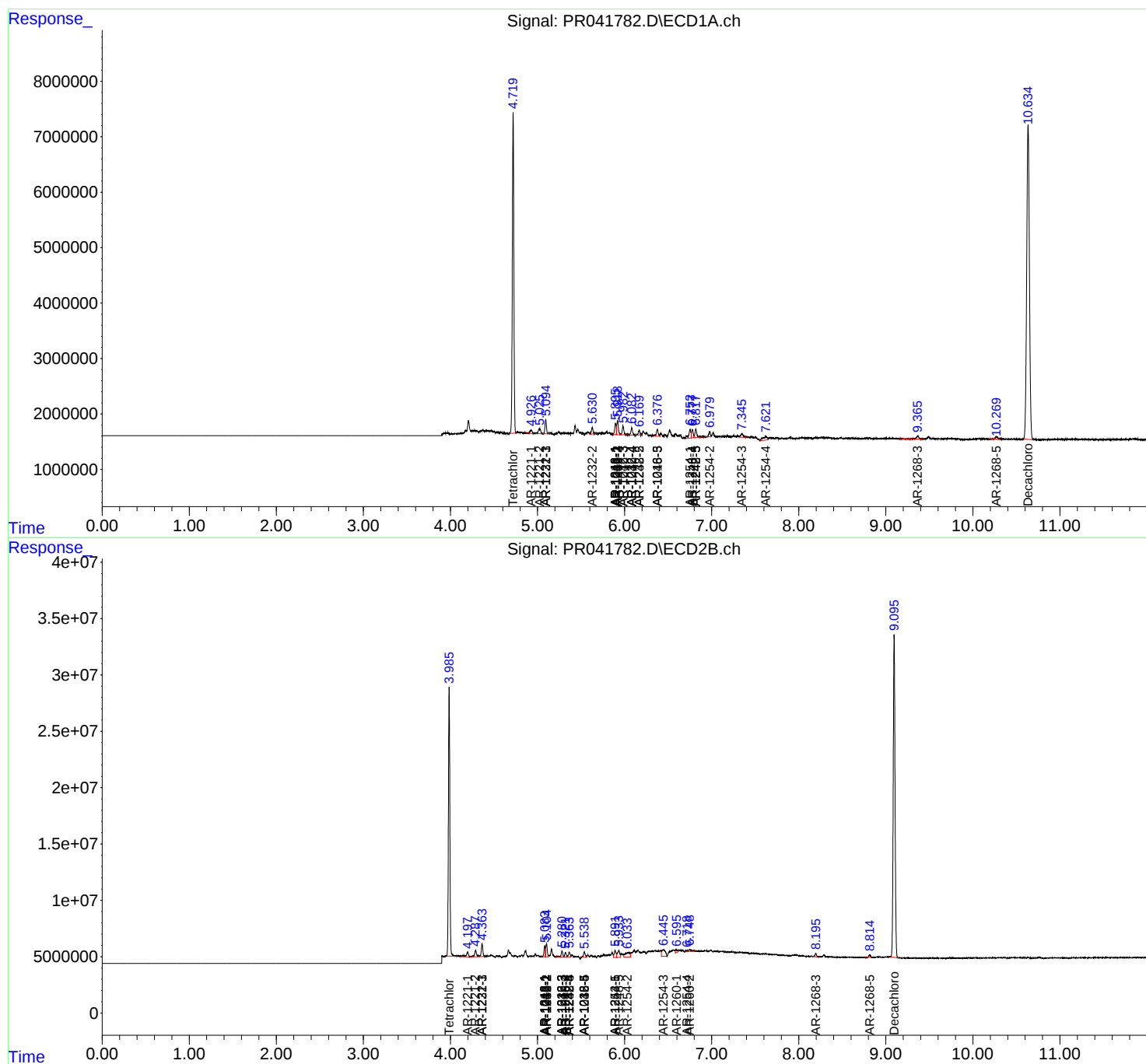
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

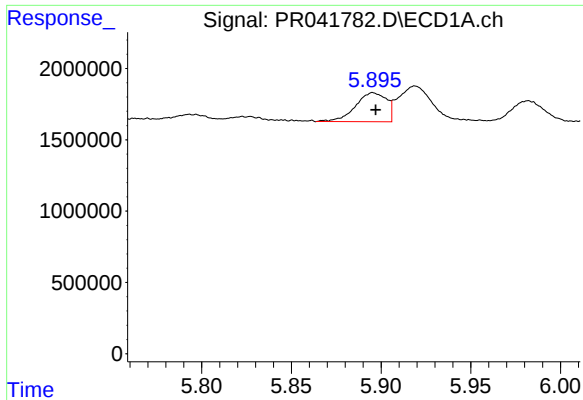
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100319\
Data File : PR041782.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Oct 2019 02:39
Operator : SM\AJ
Sample : MDL-AR1232-W-4
Misc :
ALS Vial : 67 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
MDL-AR1232-W-4

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 04 08:12:37 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100319CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 04 06:59:35 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

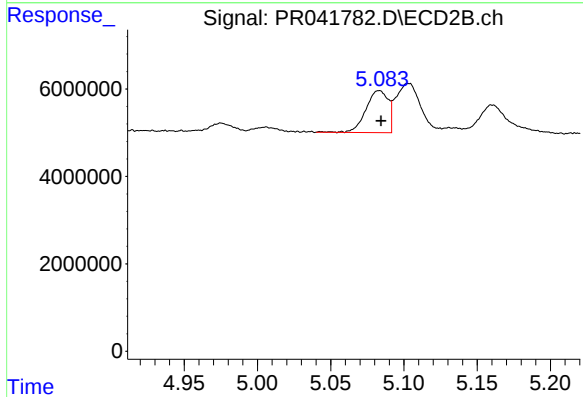




#3 AR-1016-1

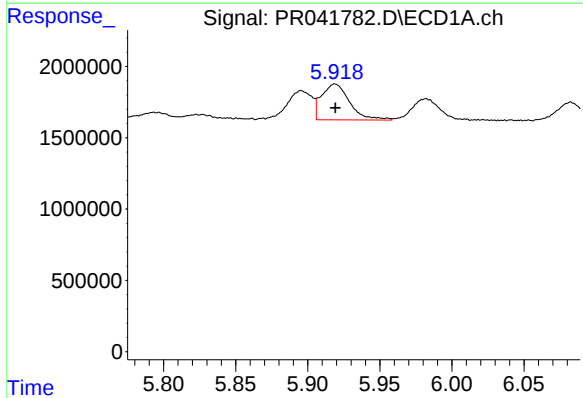
R.T.: 5.896 min
Delta R.T.: -0.001 min
Response: 2452425
Conc: 17.08 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1232-W-4



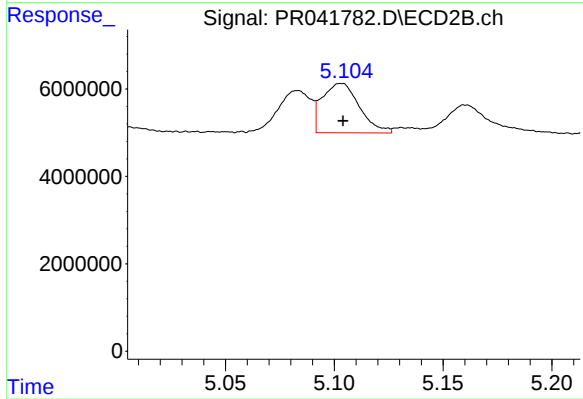
#3 AR-1016-1

R.T.: 5.083 min
Delta R.T.: -0.001 min
Response: 10103232
Conc: 18.59 ng/ml



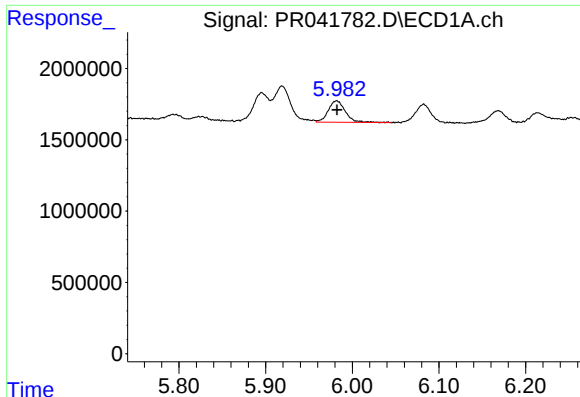
#4 AR-1016-2

R.T.: 5.919 min
Delta R.T.: 0.000 min
Response: 3404053
Conc: 16.65 ng/ml



#4 AR-1016-2

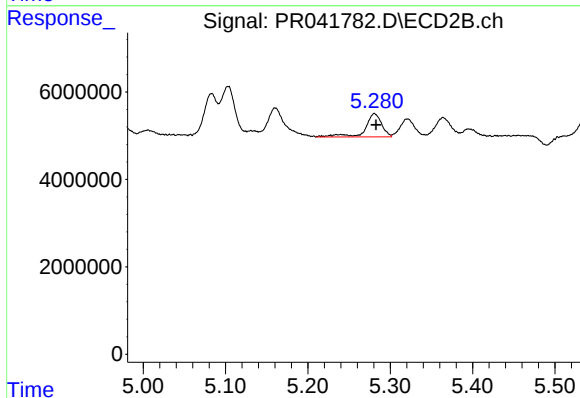
R.T.: 5.103 min
Delta R.T.: 0.000 min
Response: 13461764
Conc: 18.65 ng/ml



#5 AR-1016-3

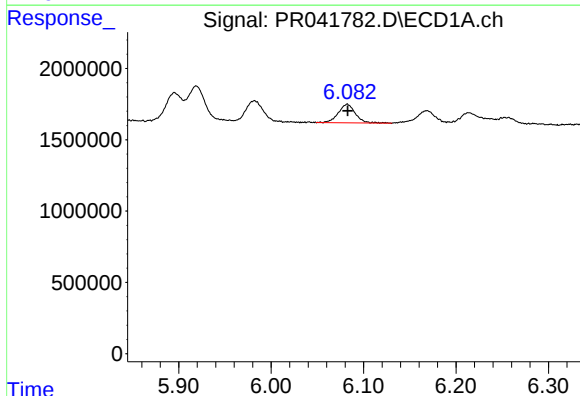
R.T.: 5.982 min
Delta R.T.: 0.000 min
Response: 2054510
Conc: 16.90 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1232-W-4



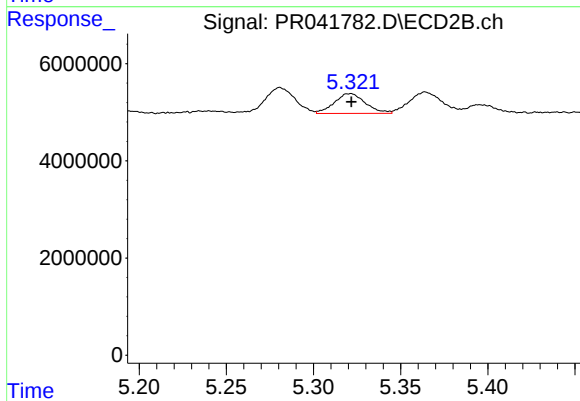
#5 AR-1016-3

R.T.: 5.281 min
Delta R.T.: -0.002 min
Response: 7263636
Conc: 19.92 ng/ml



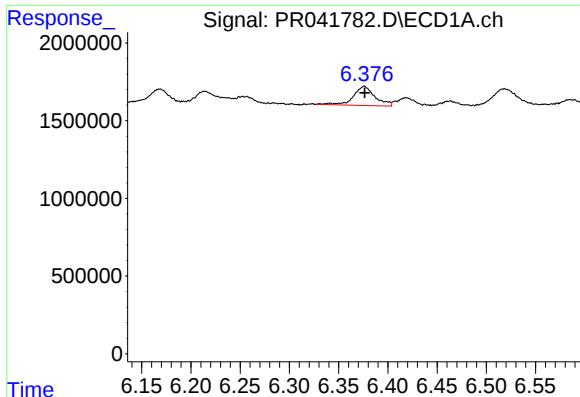
#6 AR-1016-4

R.T.: 6.082 min
Delta R.T.: 0.000 min
Response: 1679772
Conc: 16.52 ng/ml



#6 AR-1016-4

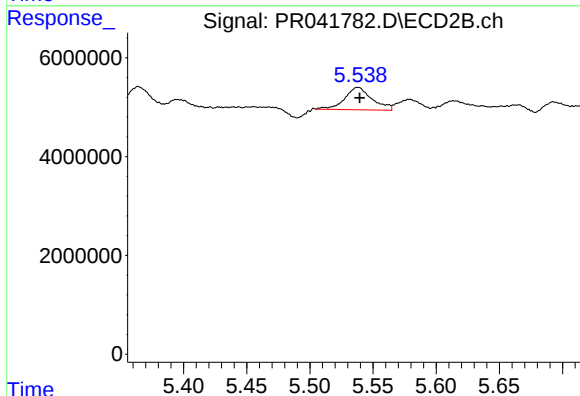
R.T.: 5.321 min
Delta R.T.: 0.000 min
Response: 5062846
Conc: 18.24 ng/ml



#7 AR-1016-5

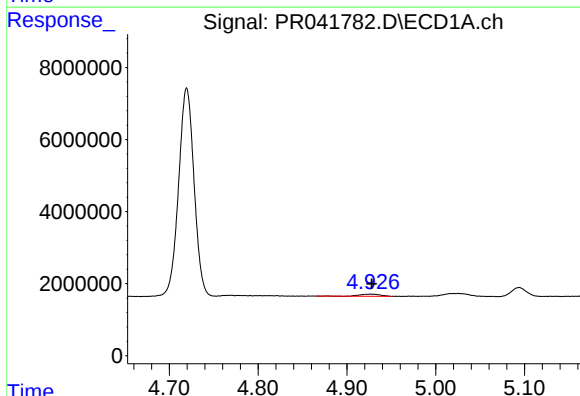
R.T.: 6.376 min
Delta R.T.: 0.000 min
Response: 1881356
Conc: 18.89 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1232-W-4



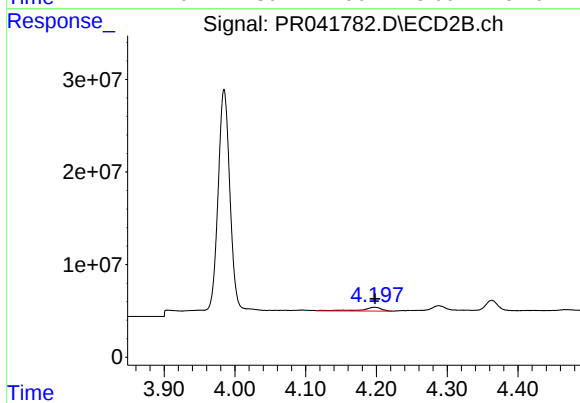
#7 AR-1016-5

R.T.: 5.538 min
Delta R.T.: -0.001 min
Response: 6826353
Conc: 22.08 ng/ml



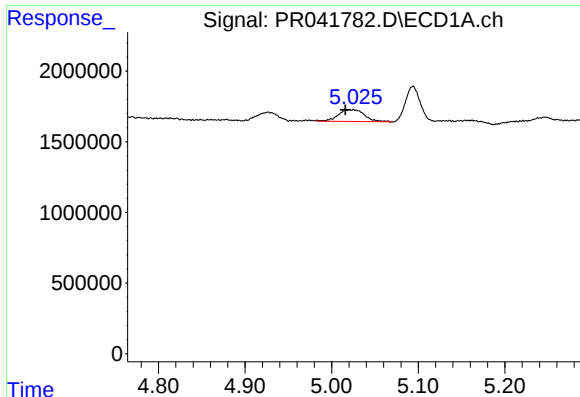
#8 AR-1221-1

R.T.: 4.927 min
Delta R.T.: -0.001 min
Response: 982824
Conc: 23.94 ng/ml



#8 AR-1221-1

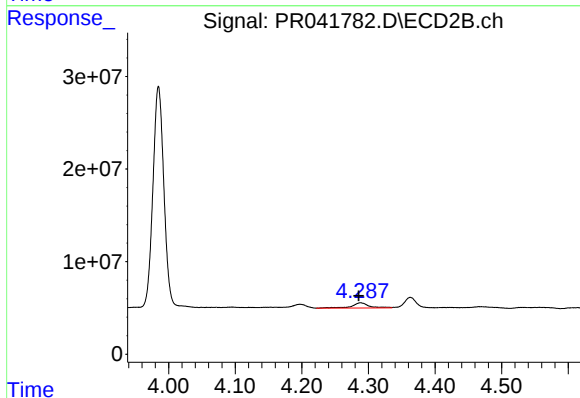
R.T.: 4.197 min
Delta R.T.: 0.000 min
Response: 7906024
Conc: 46.80 ng/ml



#9 AR-1221-2

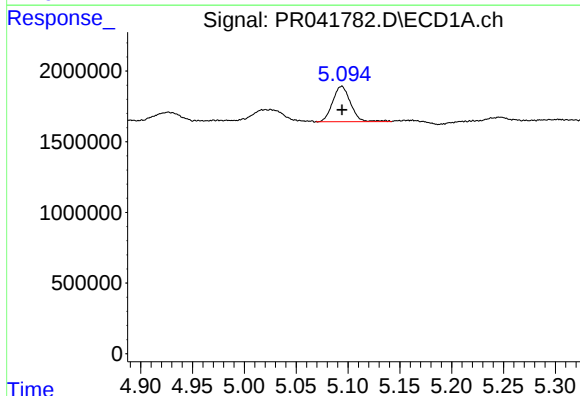
R.T.: 5.022 min
Delta R.T.: 0.006 min
Response: 1764933
Conc: 60.83 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1232-W-4



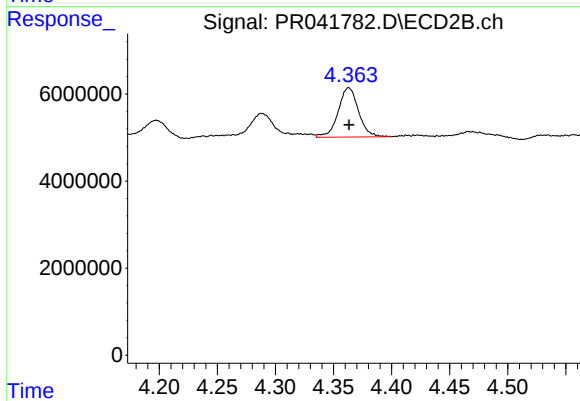
#9 AR-1221-2

R.T.: 4.288 min
Delta R.T.: 0.003 min
Response: 10293004
Conc: 83.75 ng/ml



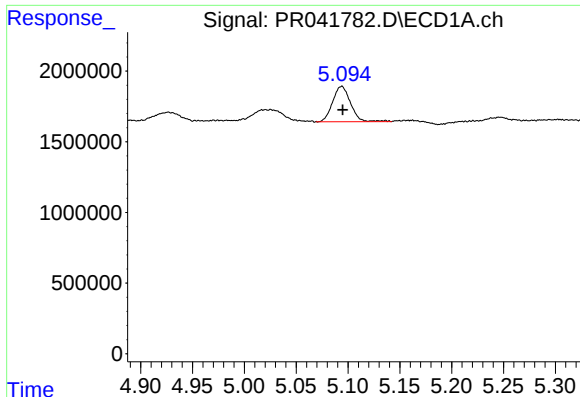
#10 AR-1221-3

R.T.: 5.094 min
Delta R.T.: 0.000 min
Response: 3010293
Conc: 30.94 ng/ml



#10 AR-1221-3

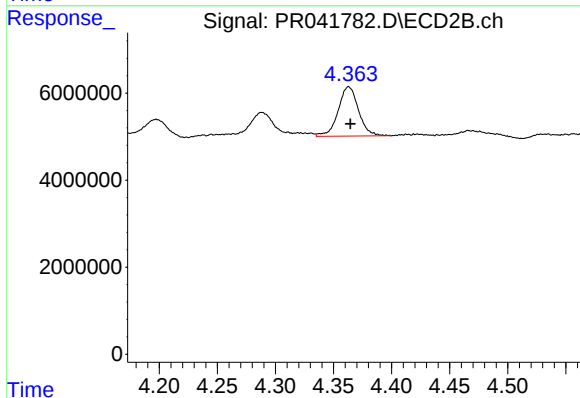
R.T.: 4.363 min
Delta R.T.: 0.000 min
Response: 13838228
Conc: 35.53 ng/ml



#11 AR-1232-1

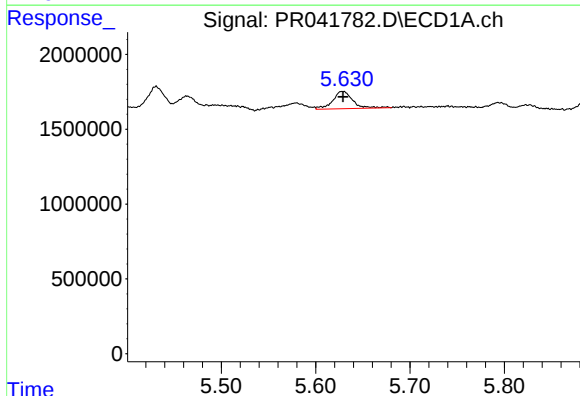
R.T.: 5.094 min
Delta R.T.: -0.001 min
Response: 3010293
Conc: 35.97 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1232-W-4



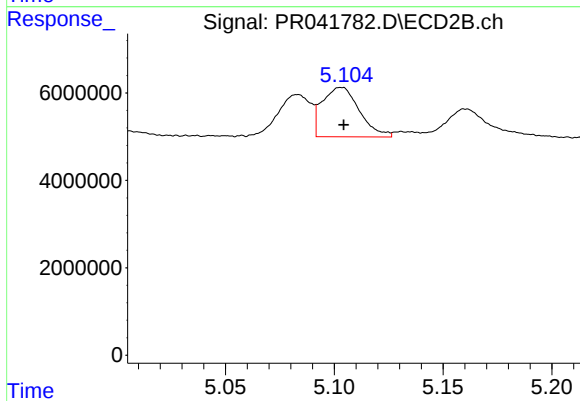
#11 AR-1232-1

R.T.: 4.363 min
Delta R.T.: -0.001 min
Response: 13838228
Conc: 40.61 ng/ml



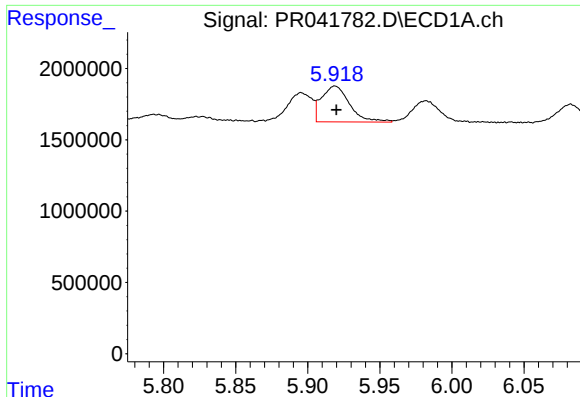
#12 AR-1232-2

R.T.: 5.629 min
Delta R.T.: 0.000 min
Response: 1716331
Conc: 39.84 ng/ml



#12 AR-1232-2

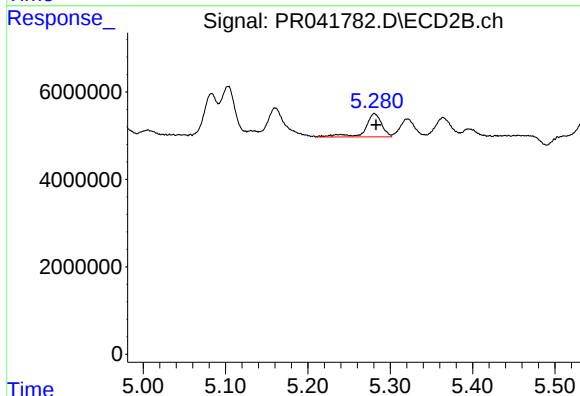
R.T.: 5.103 min
Delta R.T.: -0.001 min
Response: 13461764
Conc: 39.53 ng/ml



#13 AR-1232-3

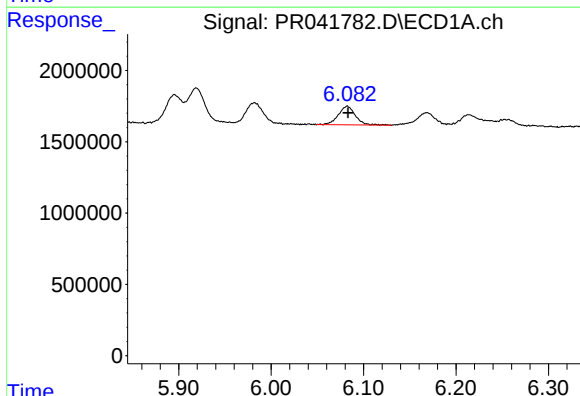
R.T.: 5.919 min
Delta R.T.: 0.000 min
Response: 3404053
Conc: 37.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1232-W-4



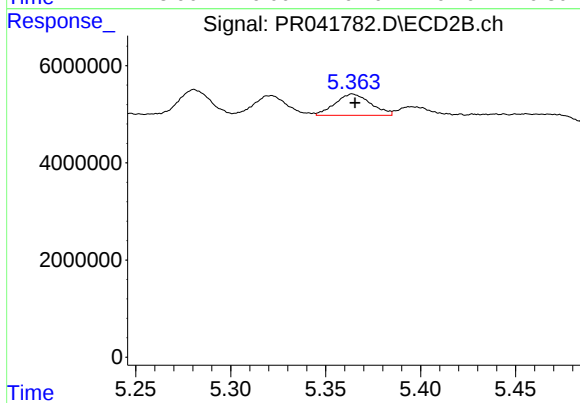
#13 AR-1232-3

R.T.: 5.281 min
Delta R.T.: -0.002 min
Response: 7263636
Conc: 43.13 ng/ml



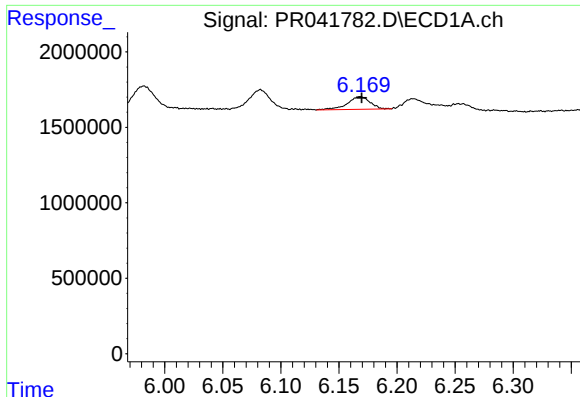
#14 AR-1232-4

R.T.: 6.082 min
Delta R.T.: 0.000 min
Response: 1679772
Conc: 37.74 ng/ml



#14 AR-1232-4

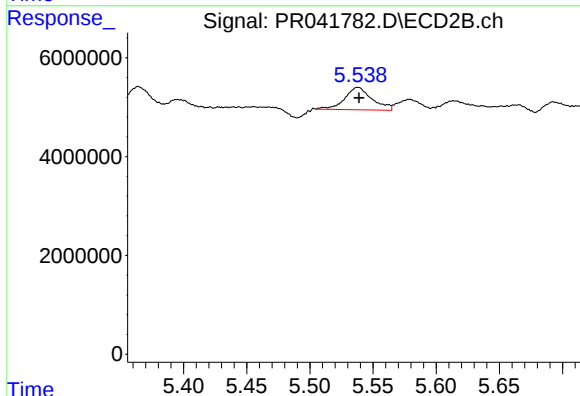
R.T.: 5.364 min
Delta R.T.: -0.001 min
Response: 5719198
Conc: 40.15 ng/ml



#15 AR-1232-5

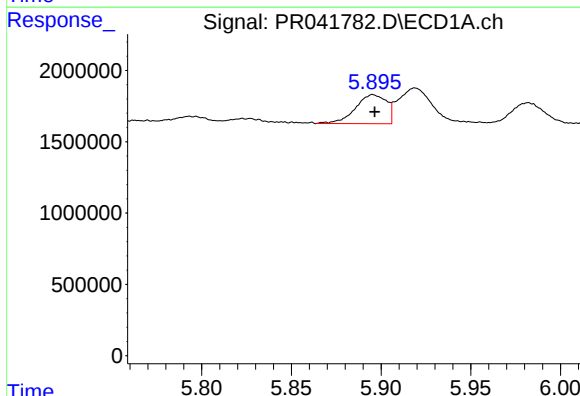
R.T.: 6.168 min
Delta R.T.: -0.001 min
Response: 1125992
Conc: 34.28 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1232-W-4



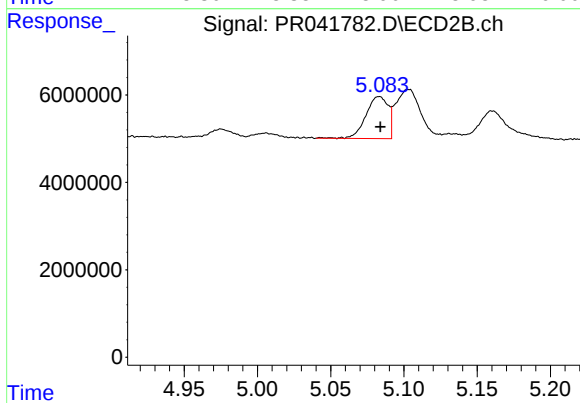
#15 AR-1232-5

R.T.: 5.538 min
Delta R.T.: 0.000 min
Response: 6826353
Conc: 50.66 ng/ml



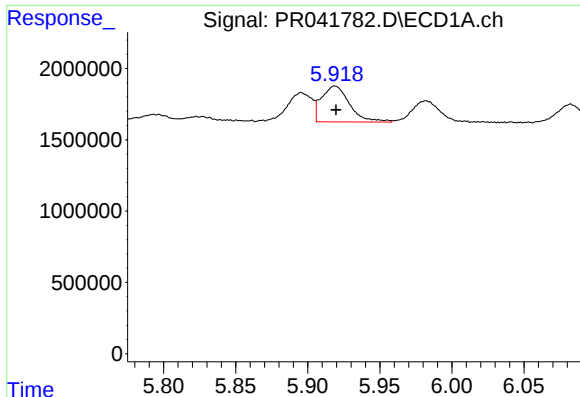
#16 AR-1242-1

R.T.: 5.896 min
Delta R.T.: 0.000 min
Response: 2452425
Conc: 22.24 ng/ml



#16 AR-1242-1

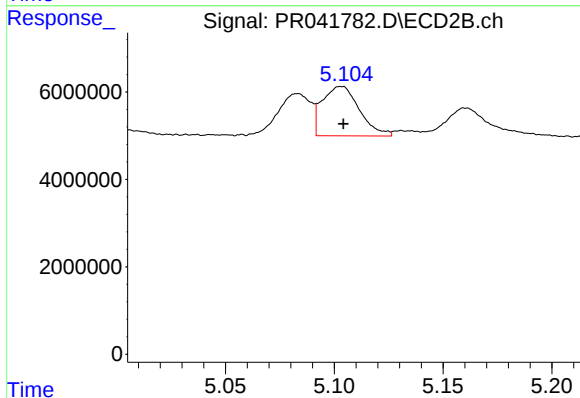
R.T.: 5.083 min
Delta R.T.: 0.000 min
Response: 10103232
Conc: 23.79 ng/ml



#17 AR-1242-2

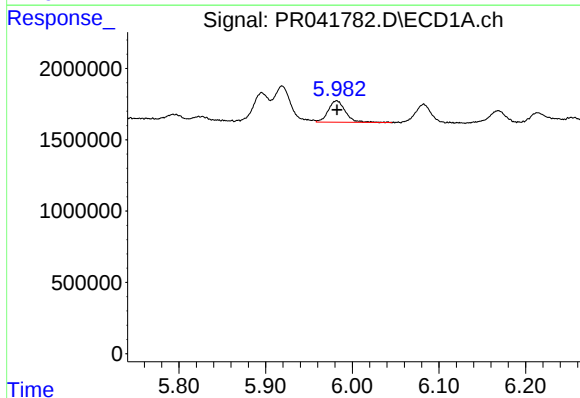
R.T.: 5.919 min
Delta R.T.: 0.000 min
Response: 3404053
Conc: 21.93 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1232-W-4



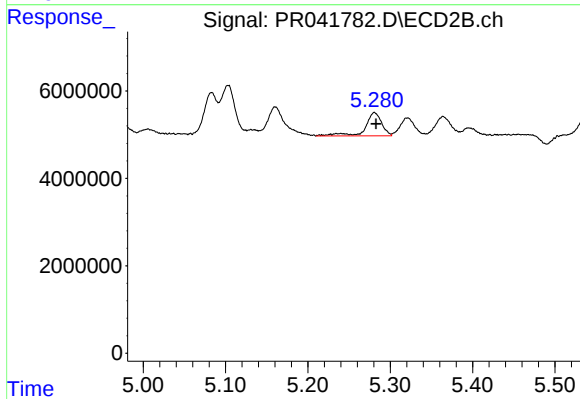
#17 AR-1242-2

R.T.: 5.103 min
Delta R.T.: 0.000 min
Response: 13461764
Conc: 23.65 ng/ml



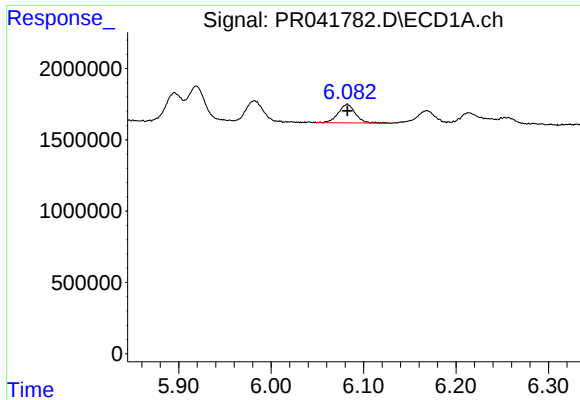
#18 AR-1242-3

R.T.: 5.982 min
Delta R.T.: 0.000 min
Response: 2054510
Conc: 21.90 ng/ml



#18 AR-1242-3

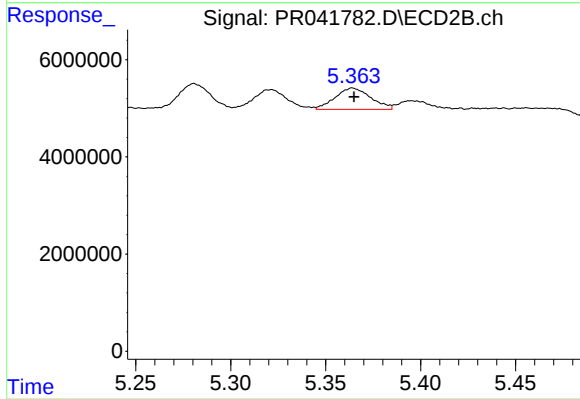
R.T.: 5.281 min
Delta R.T.: -0.002 min
Response: 7263636
Conc: 25.17 ng/ml



#19 AR-1242-4

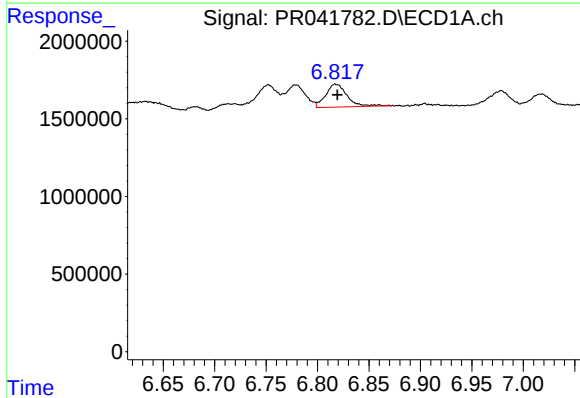
R.T.: 6.082 min
Delta R.T.: 0.000 min
Response: 1679772
Conc: 21.62 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1232-W-4



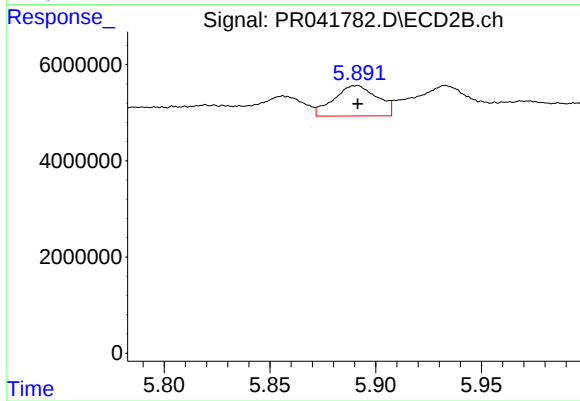
#19 AR-1242-4

R.T.: 5.364 min
Delta R.T.: 0.000 min
Response: 5719198
Conc: 21.97 ng/ml



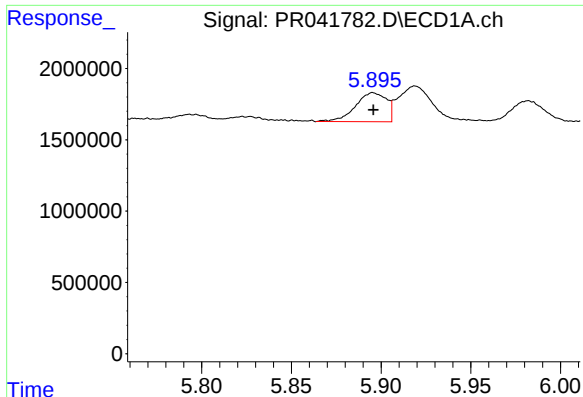
#20 AR-1242-5

R.T.: 6.818 min
Delta R.T.: -0.001 min
Response: 2147352
Conc: 24.53 ng/ml



#20 AR-1242-5

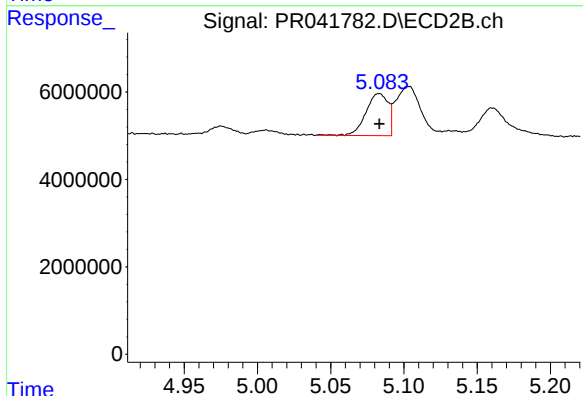
R.T.: 5.891 min
Delta R.T.: 0.000 min
Response: 9016838
Conc: 33.99 ng/ml



#21 AR-1248-1

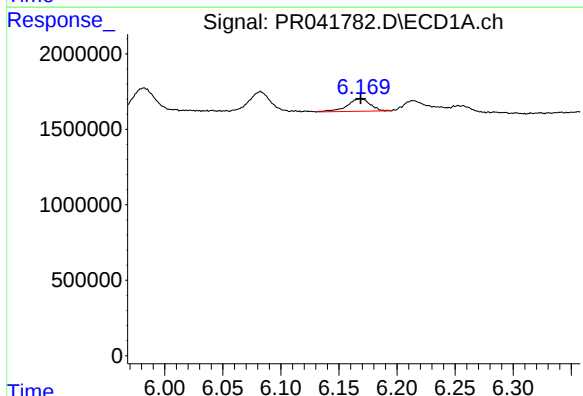
R.T.: 5.896 min
Delta R.T.: 0.000 min
Response: 2452425
Conc: 29.47 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1232-W-4



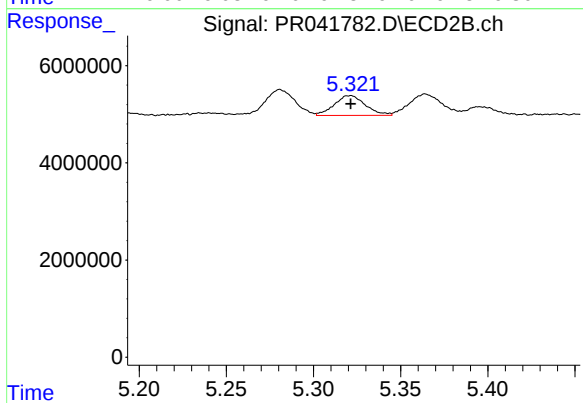
#21 AR-1248-1

R.T.: 5.083 min
Delta R.T.: 0.000 min
Response: 10103232
Conc: 31.00 ng/ml



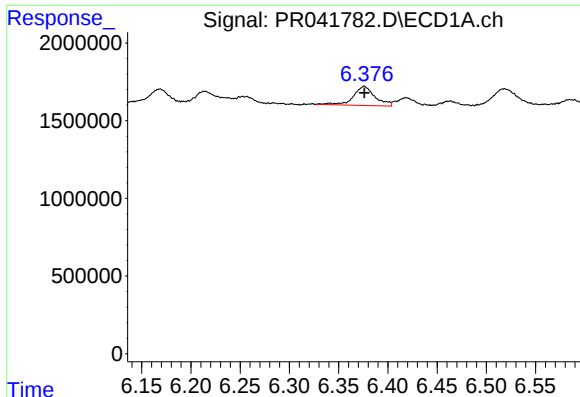
#22 AR-1248-2

R.T.: 6.168 min
Delta R.T.: 0.000 min
Response: 1125992
Conc: 9.81 ng/ml



#22 AR-1248-2

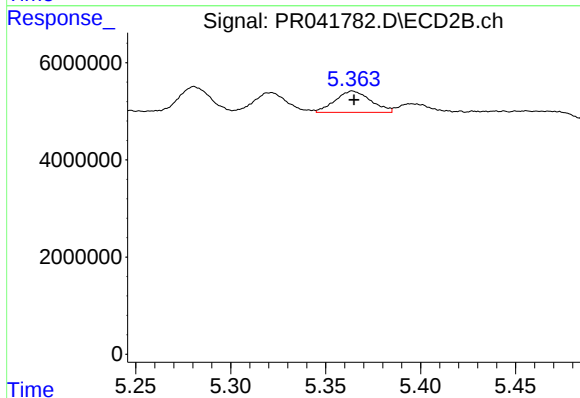
R.T.: 5.321 min
Delta R.T.: 0.000 min
Response: 5062846
Conc: 13.59 ng/ml



#23 AR-1248-3

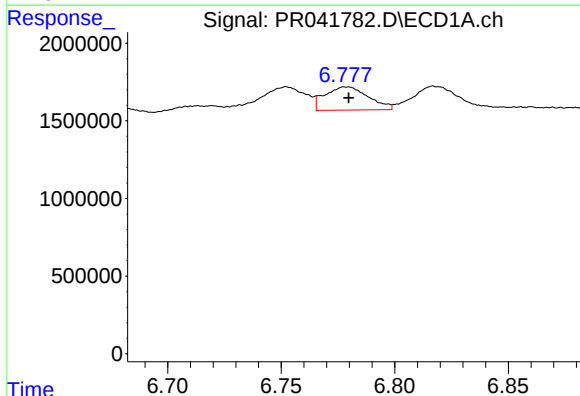
R.T.: 6.376 min
Delta R.T.: 0.000 min
Response: 1881356
Conc: 14.51 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1232-W-4



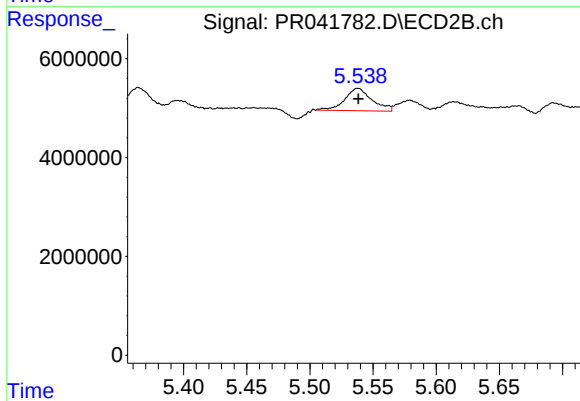
#23 AR-1248-3

R.T.: 5.364 min
Delta R.T.: 0.000 min
Response: 5719198
Conc: 15.28 ng/ml



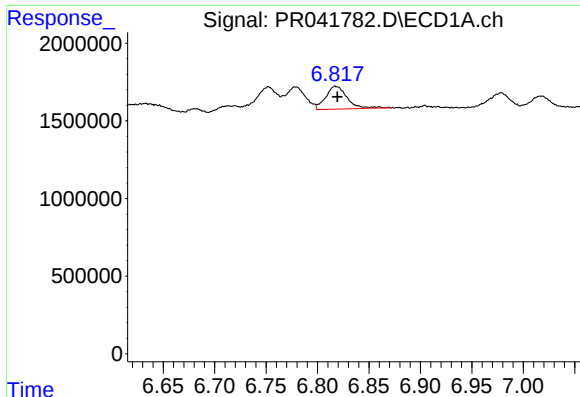
#24 AR-1248-4

R.T.: 6.779 min
Delta R.T.: 0.000 min
Response: 1996862
Conc: 13.01 ng/ml



#24 AR-1248-4

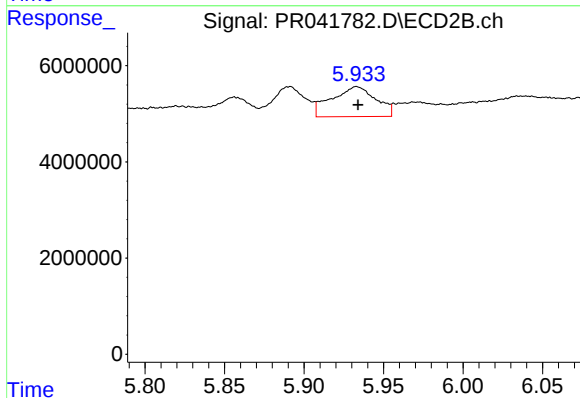
R.T.: 5.538 min
Delta R.T.: 0.000 min
Response: 6826353
Conc: 17.14 ng/ml



#25 AR-1248-5

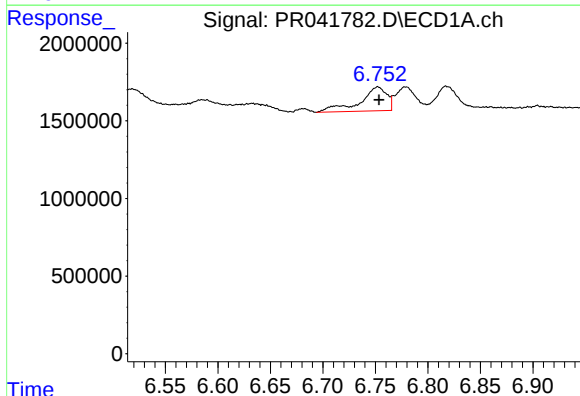
R.T.: 6.818 min
Delta R.T.: -0.001 min
Response: 2147352
Conc: 14.83 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1232-W-4



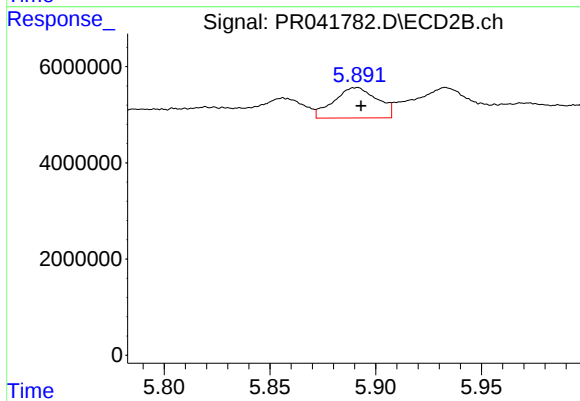
#25 AR-1248-5

R.T.: 5.933 min
Delta R.T.: 0.000 min
Response: 12029799
Conc: 34.44 ng/ml



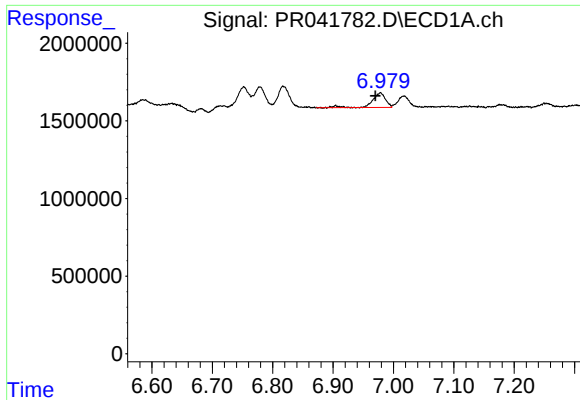
#26 AR-1254-1

R.T.: 6.752 min
Delta R.T.: -0.001 min
Response: 2753053
Conc: 16.86 ng/ml



#26 AR-1254-1

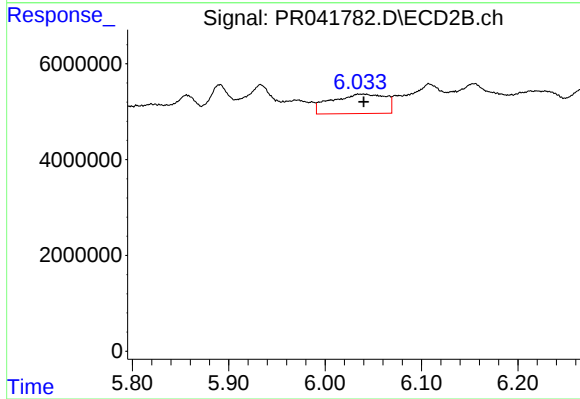
R.T.: 5.891 min
Delta R.T.: -0.002 min
Response: 9016838
Conc: 17.02 ng/ml



#27 AR-1254-2

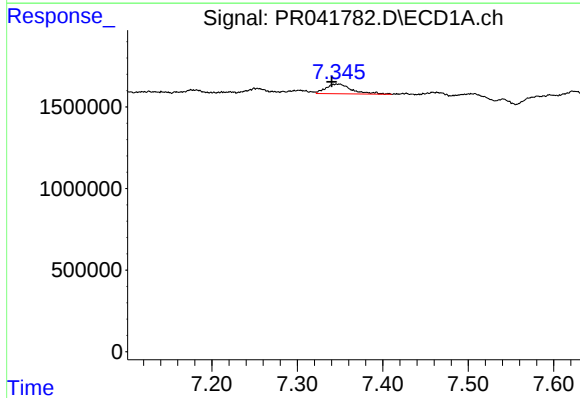
R.T.: 6.978 min
Delta R.T.: 0.008 min
Response: 1441943
Conc: 5.81 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1232-W-4



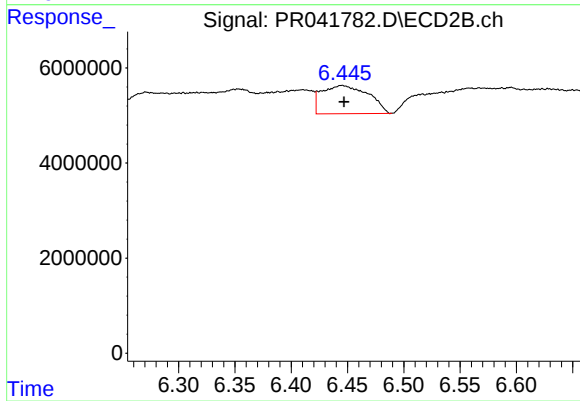
#27 AR-1254-2

R.T.: 6.039 min
Delta R.T.: -0.001 min
Response: 15874536
Conc: 31.66 ng/ml



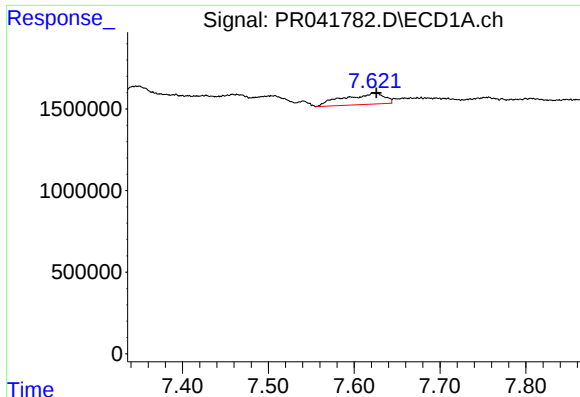
#28 AR-1254-3

R.T.: 7.347 min
Delta R.T.: 0.007 min
Response: 1274876
Conc: 4.72 ng/ml



#28 AR-1254-3

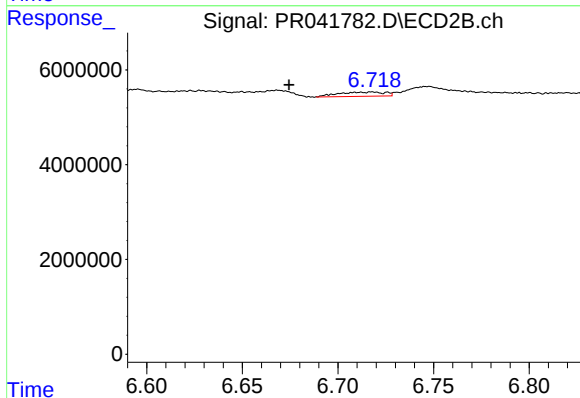
R.T.: 6.445 min
Delta R.T.: -0.002 min
Response: 17024794
Conc: 18.05 ng/ml



#29 AR-1254-4

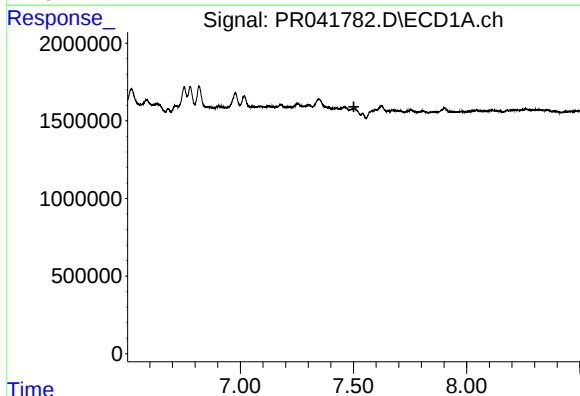
R.T.: 7.624 min
Delta R.T.: -0.002 min
Response: 2240471
Conc: 11.04 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1232-W-4



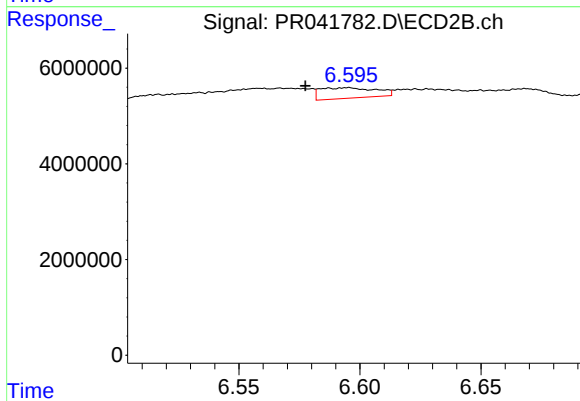
#29 AR-1254-4

R.T.: 6.718 min
Delta R.T.: 0.044 min
Response: 1544698
Conc: 2.33 ng/ml



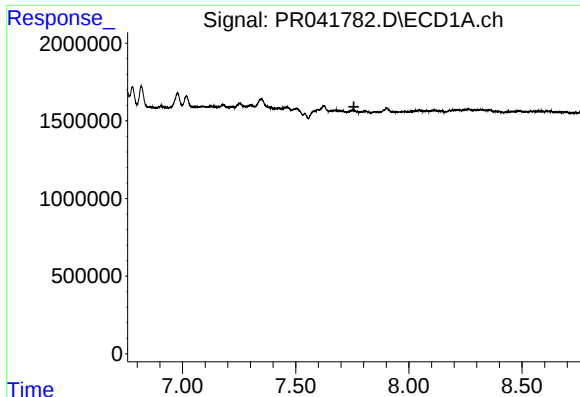
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.502 min
Response: 0
Conc: N.D.



#31 AR-1260-1

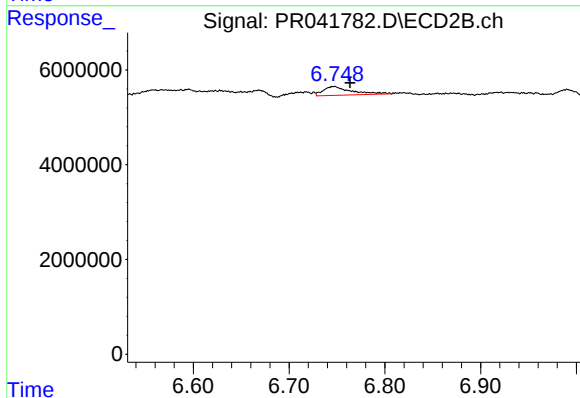
R.T.: 6.595 min
Delta R.T.: 0.017 min
Response: 3516519
Conc: 5.93 ng/ml



#32 AR-1260-2

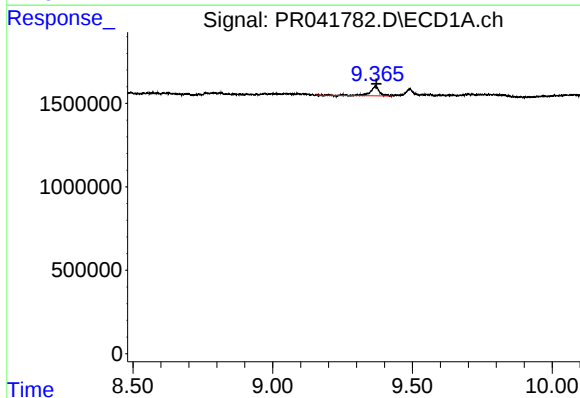
R.T.: 0.000 min
Exp R.T.: 7.757 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1232-W-4



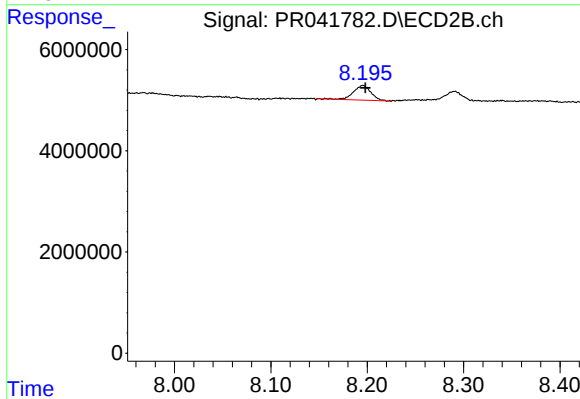
#32 AR-1260-2

R.T.: 6.747 min
Delta R.T.: -0.017 min
Response: 3856285
Conc: 4.73 ng/ml



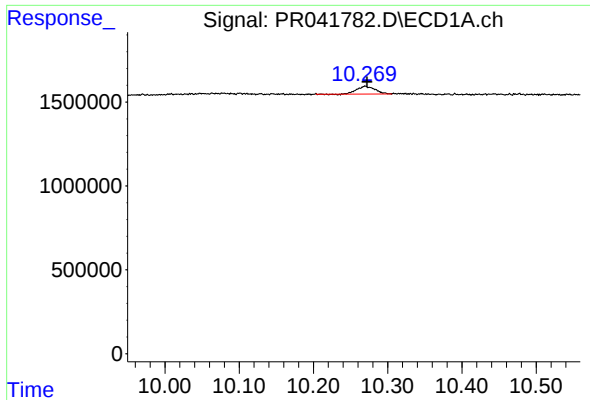
#43 AR-1268-3

R.T.: 9.367 min
Delta R.T.: -0.003 min
Response: 1294941
Conc: 3.17 ng/ml



#43 AR-1268-3

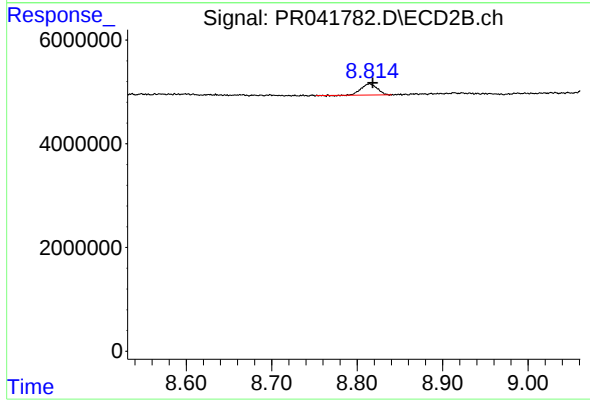
R.T.: 8.195 min
Delta R.T.: -0.003 min
Response: 3716952
Conc: 2.22 ng/ml



#45 AR-1268-5

R.T.: 10.270 min
Delta R.T.: -0.002 min
Response: 780016
Conc: 0.60 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1232-W-4



#45 AR-1268-5

R.T.: 8.815 min
Delta R.T.: -0.004 min
Response: 2792247
Conc: 0.61 ng/ml