

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100319\
 Data File : PR041780.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Oct 2019 02:10
 Operator : SM\AJ
 Sample : MDL-AR1232-W-2
 Misc :
 ALS Vial : 65 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 MDL-AR1232-W-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 04 08:11:59 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	3.986	60594767	238.3E6	14.896	15.587
2)	SA Decachlor...	10.634	9.096	113.5E6	383.0E6	33.023	38.637
Target Compounds							
3)	L1 AR-1016-1	5.895	5.083	2101935	8720792	14.641	16.043
4)	L1 AR-1016-2	5.919	5.103	2909501	12617534	14.228	17.481
5)	L1 AR-1016-3	5.982	5.282	1869235	5531896	15.375	15.171
6)	L1 AR-1016-4	6.082	5.321	1523547	4136113	14.981	14.904
7)	L1 AR-1016-5	6.376	5.538	1745518	5249804	17.530	16.978
8)	L2 AR-1221-1	4.928	4.198	864258	6118101	21.051	36.215 #
9)	L2 AR-1221-2	5.020	4.289	1867515	11108487	64.367	90.388 #
10)	L2 AR-1221-3	5.095	4.364	2919082	13784101	30.003	35.389
11)	L3 AR-1232-1	5.095	4.364	2919082	13784101	34.885	40.455
12)	L3 AR-1232-2	5.629	5.103	1180797	12617534	27.410	37.053 #
13)	L3 AR-1232-3	5.919	5.282	2909501	5531896	32.358	32.847
14)	L3 AR-1232-4	6.082	5.365	1523547	5004654	34.234	35.135
15)	L3 AR-1232-5	6.168	5.538	1005165	5249804	30.597	38.959 #
16)	L4 AR-1242-1	5.895	5.083	2101935	8720792	19.061	20.534
17)	L4 AR-1242-2	5.919	5.103	2909501	12617534	18.741	22.171
18)	L4 AR-1242-3	5.982	5.282	1869235	5531896	19.922	19.168
19)	L4 AR-1242-4	6.082	5.365	1523547	5004654	19.611	19.225
20)	L4 AR-1242-5	6.818	5.891	1883884	9068941	21.523	34.185 #
21)	L5 AR-1248-1	5.895	5.083	2101935	8720792	25.260	26.756
22)	L5 AR-1248-2	6.168	5.321	1005165	4136113	8.759	11.105 #
23)	L5 AR-1248-3	6.376	5.365	1745518	5004654	13.463	13.370
24)	L5 AR-1248-4	6.779	5.538	1900968	5249804	12.388	13.181
25)	L5 AR-1248-5	6.818	5.933	1883884	9786407	13.011	28.020 #
26)	L6 AR-1254-1	6.752	5.891	1786210	9068941	10.937	17.120 #
27)	L6 AR-1254-2	6.978	6.038	1216117	14954202	4.902	29.828 #
28)	L6 AR-1254-3	0.000	6.446	0	17040350	N.D.	18.062 #
29)	L6 AR-1254-4	7.623	6.668	2107847	4603636	10.386	6.953 #
31)	L7 AR-1260-1	0.000	6.592	0	25444029	N.D.	42.924 #
32)	L7 AR-1260-2	0.000	6.758	0	4008459	N.D.	4.917 #
43)	L9 AR-1268-3	9.367	8.195	843966	4267278	2.069	2.546
45)	L9 AR-1268-5	10.270	8.815	950352	2608088	0.729	0.568

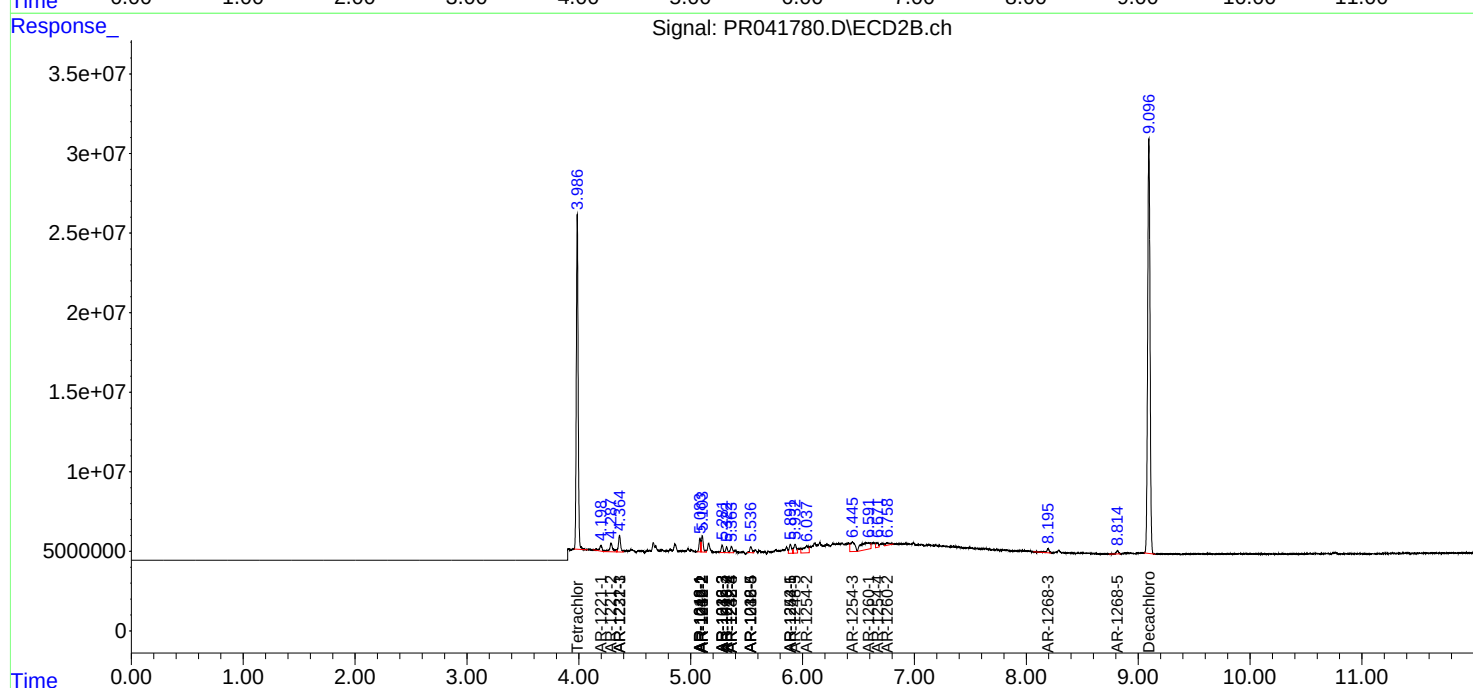
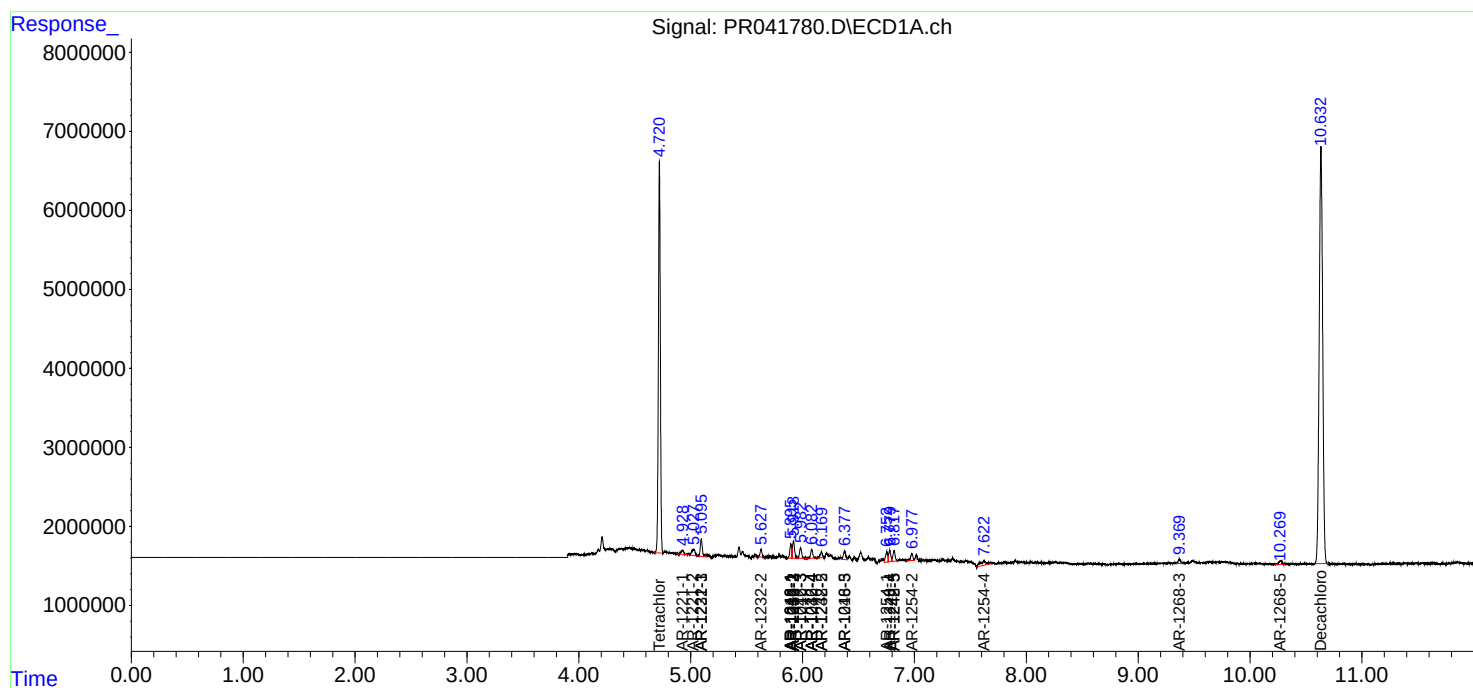
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

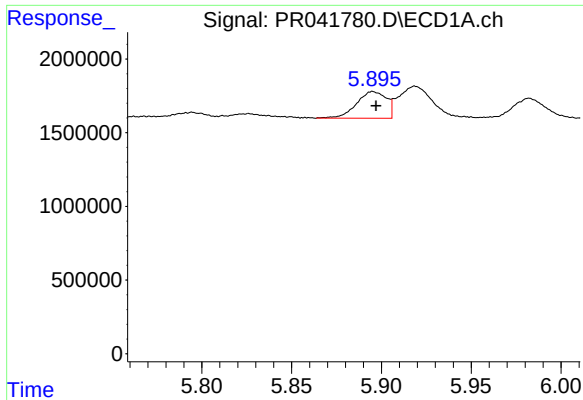
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100319\
Data File : PR041780.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Oct 2019 02:10
Operator : SM\AJ
Sample : MDL-AR1232-W-2
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
MDL-AR1232-W-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 04 08:11:59 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

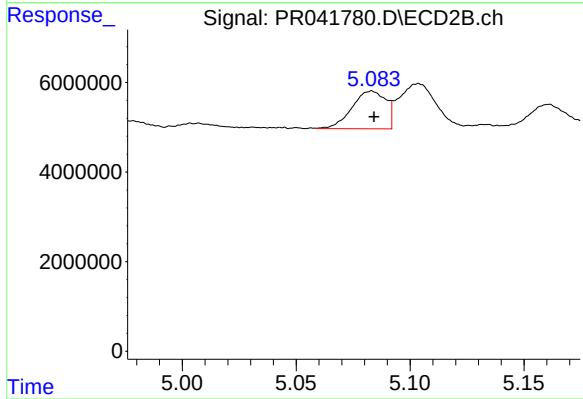




#3 AR-1016-1

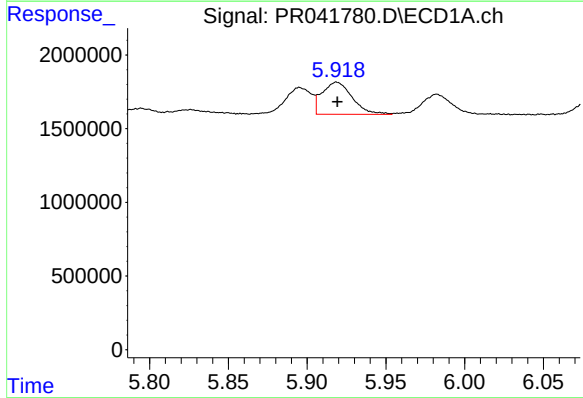
R.T.: 5.895 min
Delta R.T.: -0.002 min
Response: 2101935
Conc: 14.64 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1232-W-2



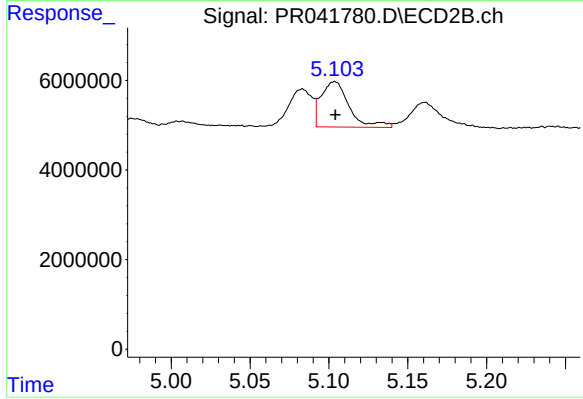
#3 AR-1016-1

R.T.: 5.083 min
Delta R.T.: -0.001 min
Response: 8720792
Conc: 16.04 ng/ml



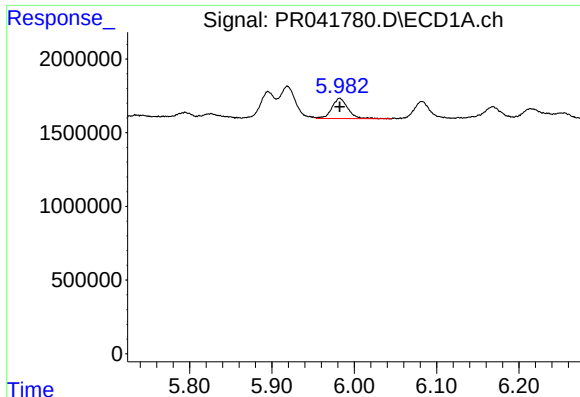
#4 AR-1016-2

R.T.: 5.919 min
Delta R.T.: 0.000 min
Response: 2909501
Conc: 14.23 ng/ml



#4 AR-1016-2

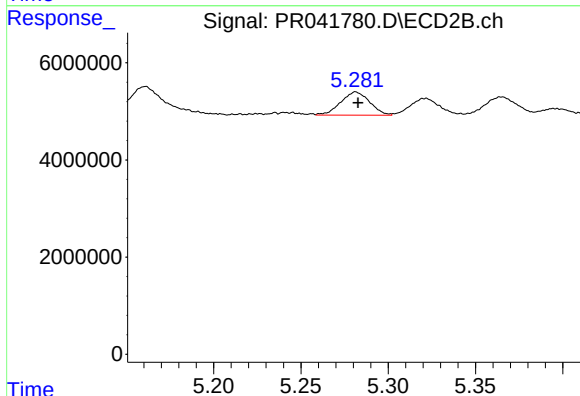
R.T.: 5.103 min
Delta R.T.: 0.000 min
Response: 12617534
Conc: 17.48 ng/ml



#5 AR-1016-3

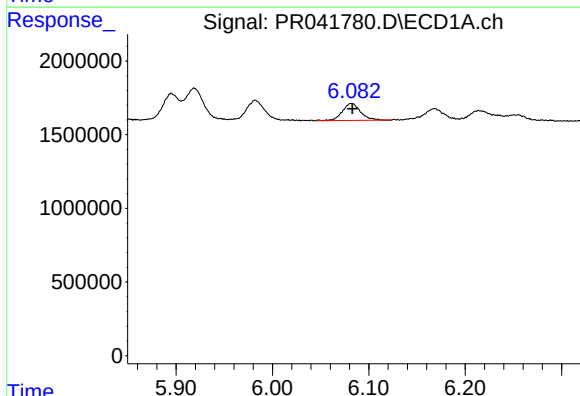
R.T.: 5.982 min
Delta R.T.: 0.000 min
Response: 1869235
Conc: 15.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1232-W-2



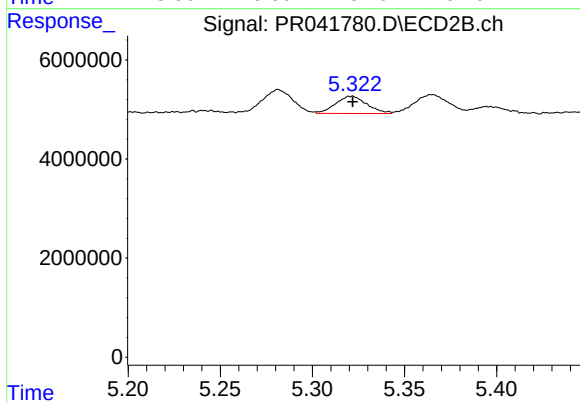
#5 AR-1016-3

R.T.: 5.282 min
Delta R.T.: -0.001 min
Response: 5531896
Conc: 15.17 ng/ml



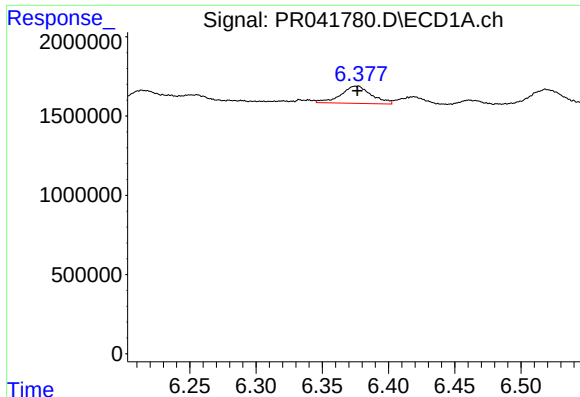
#6 AR-1016-4

R.T.: 6.082 min
Delta R.T.: 0.000 min
Response: 1523547
Conc: 14.98 ng/ml



#6 AR-1016-4

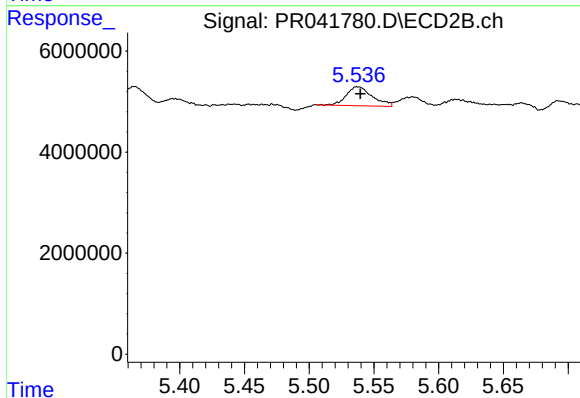
R.T.: 5.321 min
Delta R.T.: 0.000 min
Response: 4136113
Conc: 14.90 ng/ml



#7 AR-1016-5

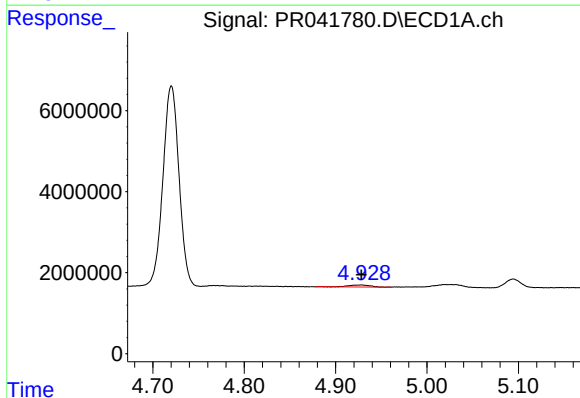
R.T.: 6.376 min
Delta R.T.: 0.000 min
Response: 1745518
Conc: 17.53 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1232-W-2



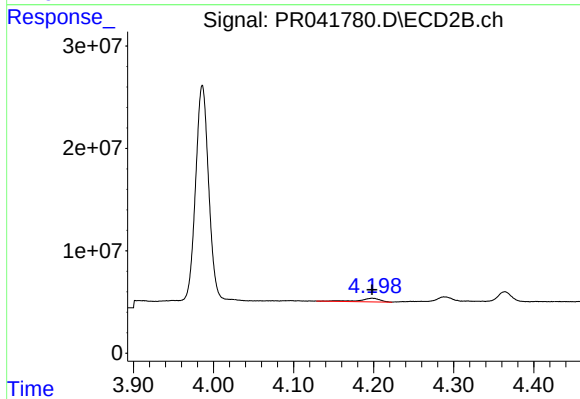
#7 AR-1016-5

R.T.: 5.538 min
Delta R.T.: -0.002 min
Response: 5249804
Conc: 16.98 ng/ml



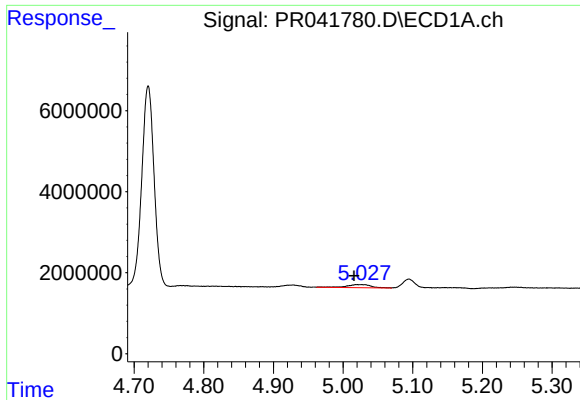
#8 AR-1221-1

R.T.: 4.928 min
Delta R.T.: 0.000 min
Response: 864258
Conc: 21.05 ng/ml



#8 AR-1221-1

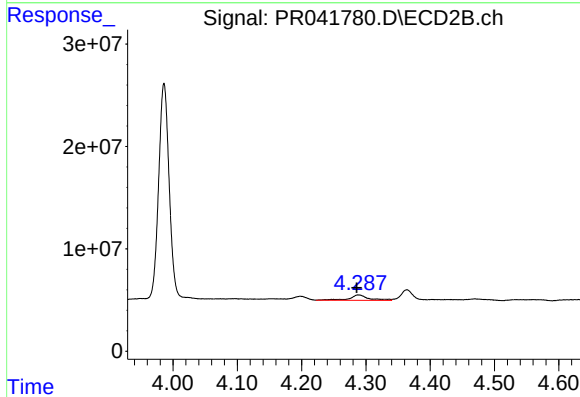
R.T.: 4.198 min
Delta R.T.: 0.000 min
Response: 6118101
Conc: 36.21 ng/ml



#9 AR-1221-2

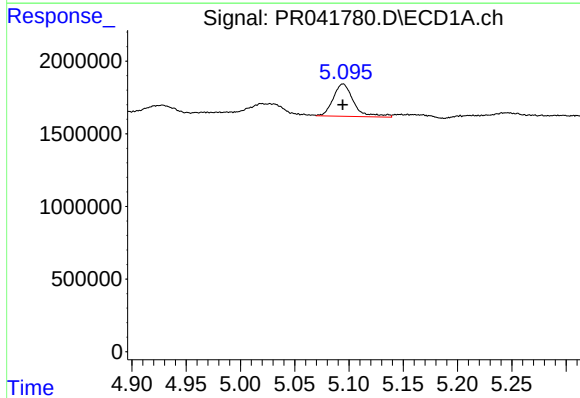
R.T.: 5.020 min
Delta R.T.: 0.004 min
Response: 1867515
Conc: 64.37 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1232-W-2



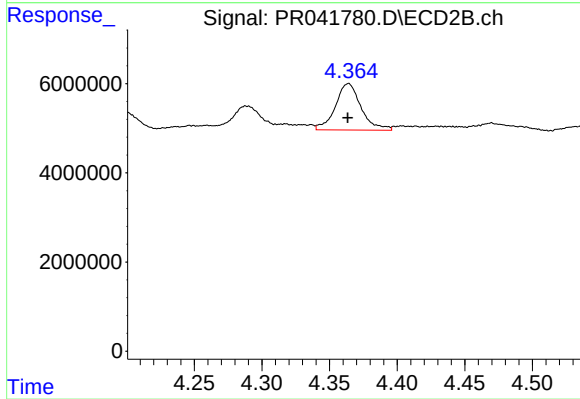
#9 AR-1221-2

R.T.: 4.289 min
Delta R.T.: 0.003 min
Response: 11108487
Conc: 90.39 ng/ml



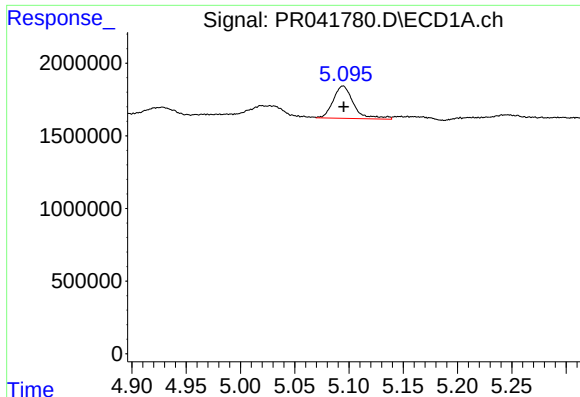
#10 AR-1221-3

R.T.: 5.095 min
Delta R.T.: 0.000 min
Response: 2919082
Conc: 30.00 ng/ml



#10 AR-1221-3

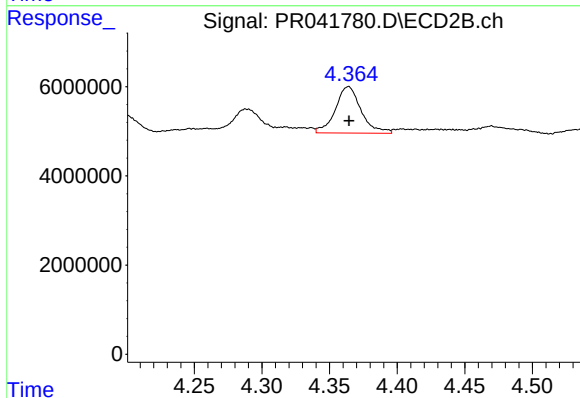
R.T.: 4.364 min
Delta R.T.: 0.000 min
Response: 13784101
Conc: 35.39 ng/ml



#11 AR-1232-1

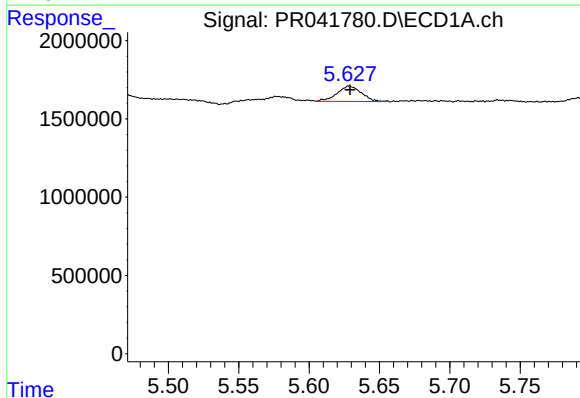
R.T.: 5.095 min
Delta R.T.: 0.000 min
Response: 2919082
Conc: 34.88 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1232-W-2



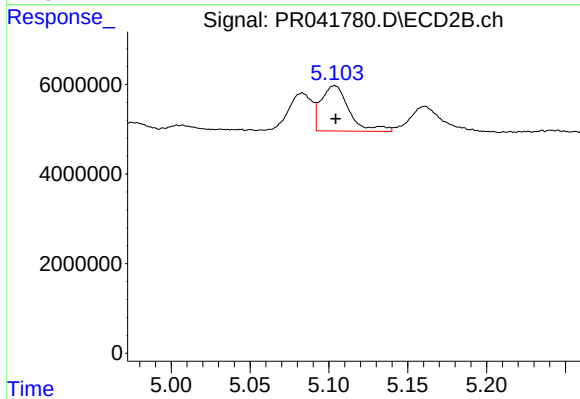
#11 AR-1232-1

R.T.: 4.364 min
Delta R.T.: 0.000 min
Response: 13784101
Conc: 40.45 ng/ml



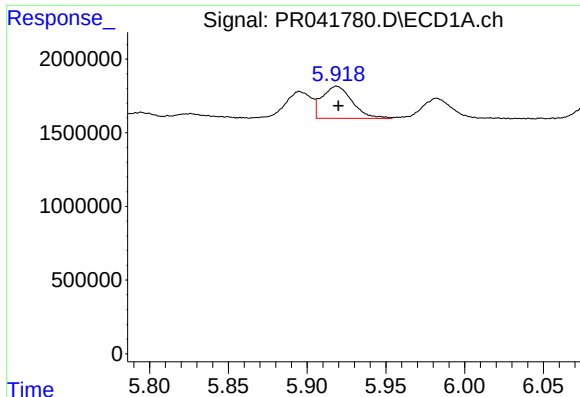
#12 AR-1232-2

R.T.: 5.629 min
Delta R.T.: 0.000 min
Response: 1180797
Conc: 27.41 ng/ml



#12 AR-1232-2

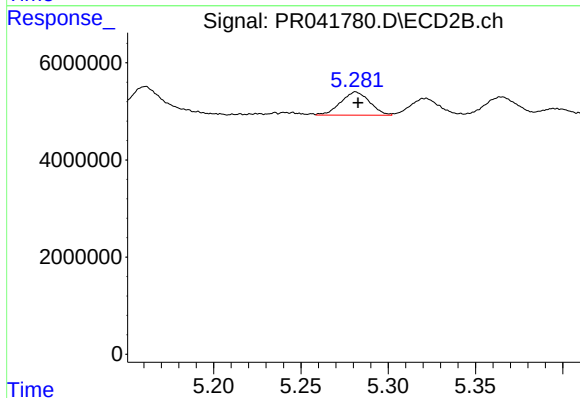
R.T.: 5.103 min
Delta R.T.: 0.000 min
Response: 12617534
Conc: 37.05 ng/ml



#13 AR-1232-3

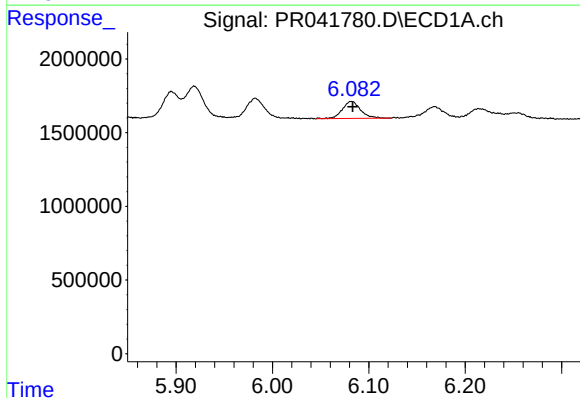
R.T.: 5.919 min
Delta R.T.: -0.001 min
Response: 2909501
Conc: 32.36 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1232-W-2



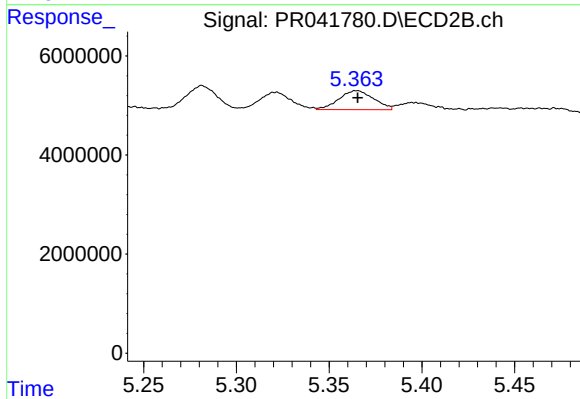
#13 AR-1232-3

R.T.: 5.282 min
Delta R.T.: -0.001 min
Response: 5531896
Conc: 32.85 ng/ml



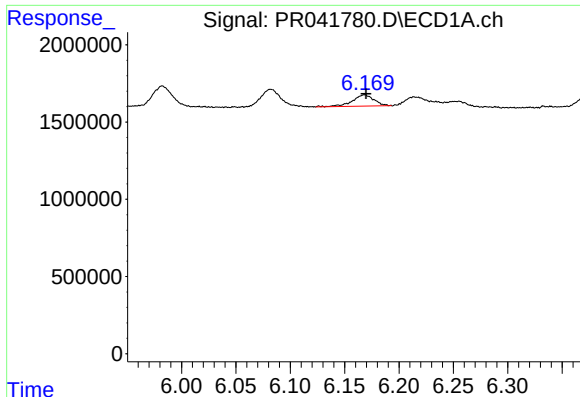
#14 AR-1232-4

R.T.: 6.082 min
Delta R.T.: 0.000 min
Response: 1523547
Conc: 34.23 ng/ml



#14 AR-1232-4

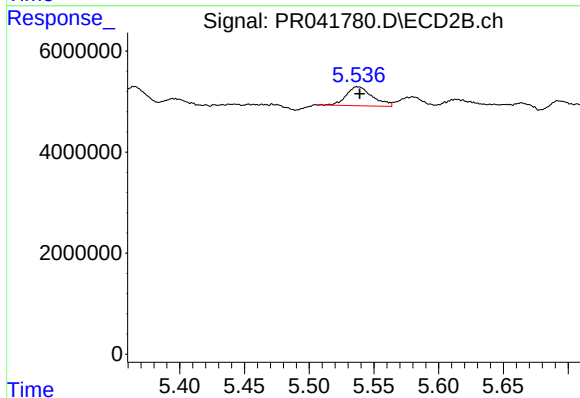
R.T.: 5.365 min
Delta R.T.: 0.000 min
Response: 5004654
Conc: 35.14 ng/ml



#15 AR-1232-5

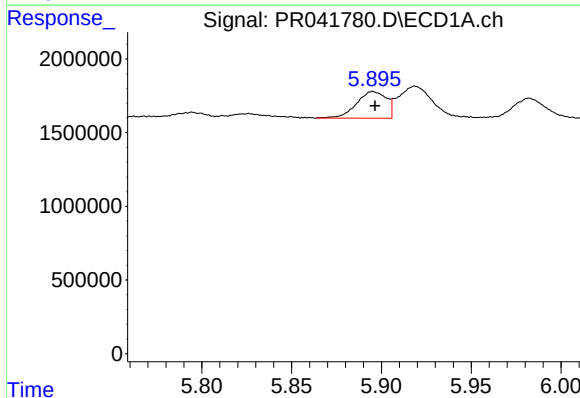
R.T.: 6.168 min
Delta R.T.: -0.001 min
Response: 1005165
Conc: 30.60 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1232-W-2



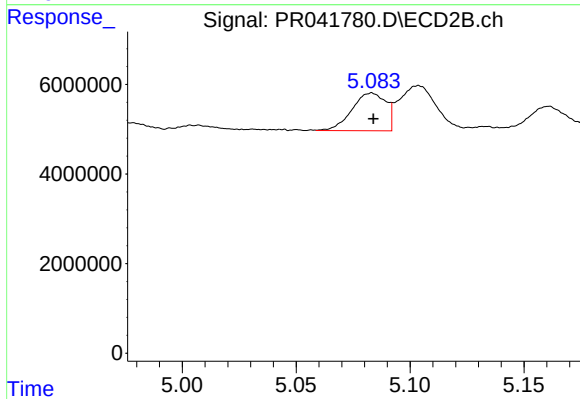
#15 AR-1232-5

R.T.: 5.538 min
Delta R.T.: -0.001 min
Response: 5249804
Conc: 38.96 ng/ml



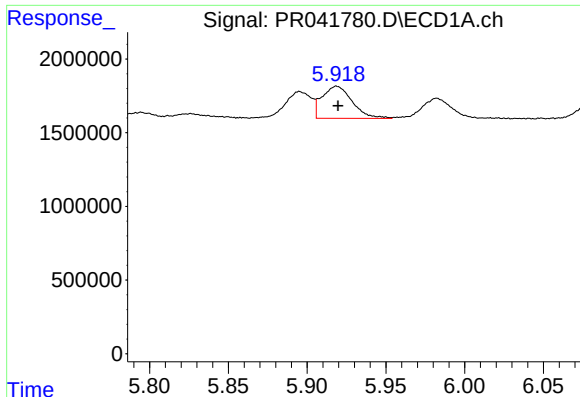
#16 AR-1242-1

R.T.: 5.895 min
Delta R.T.: -0.001 min
Response: 2101935
Conc: 19.06 ng/ml



#16 AR-1242-1

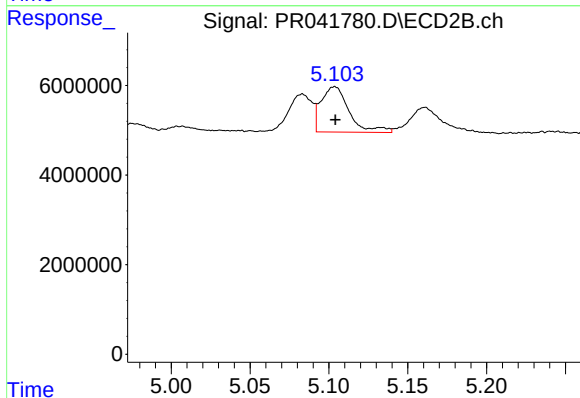
R.T.: 5.083 min
Delta R.T.: 0.000 min
Response: 8720792
Conc: 20.53 ng/ml



#17 AR-1242-2

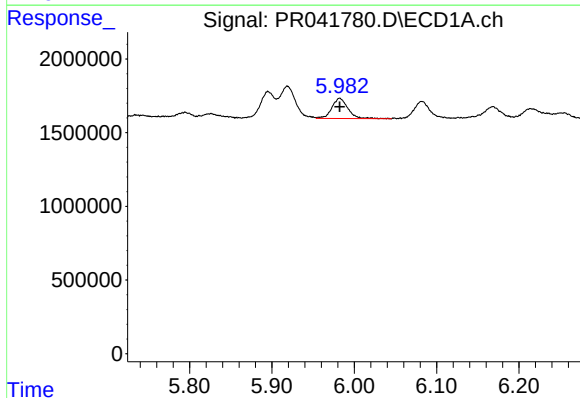
R.T.: 5.919 min
Delta R.T.: 0.000 min
Response: 2909501
Conc: 18.74 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1232-W-2



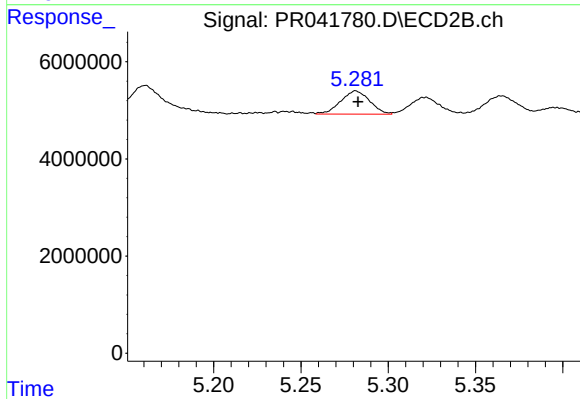
#17 AR-1242-2

R.T.: 5.103 min
Delta R.T.: 0.000 min
Response: 12617534
Conc: 22.17 ng/ml



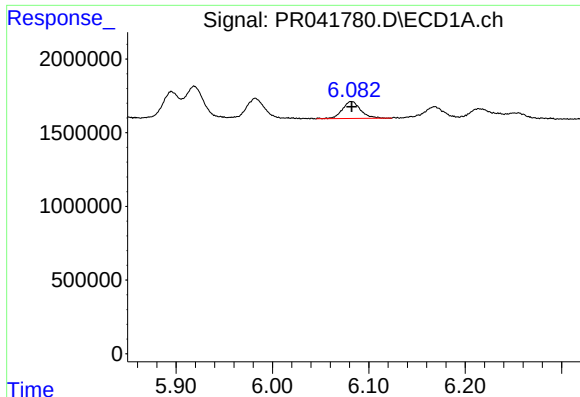
#18 AR-1242-3

R.T.: 5.982 min
Delta R.T.: 0.000 min
Response: 1869235
Conc: 19.92 ng/ml



#18 AR-1242-3

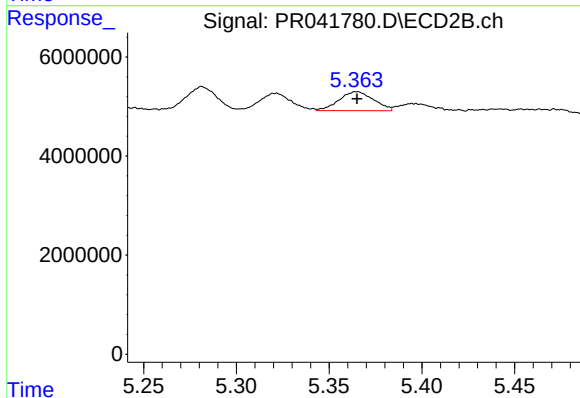
R.T.: 5.282 min
Delta R.T.: -0.001 min
Response: 5531896
Conc: 19.17 ng/ml



#19 AR-1242-4

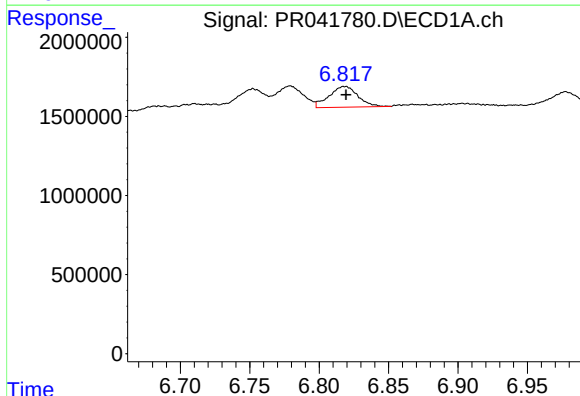
R.T.: 6.082 min
Delta R.T.: 0.000 min
Response: 1523547
Conc: 19.61 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1232-W-2



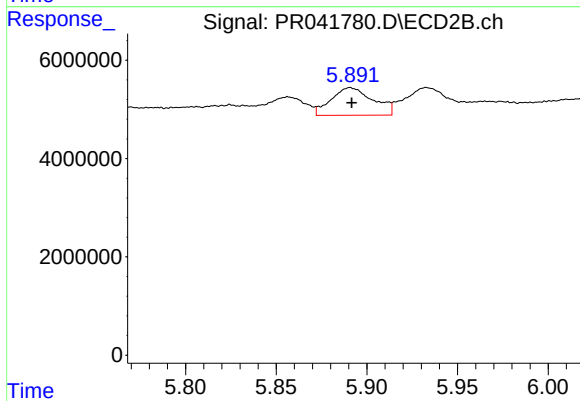
#19 AR-1242-4

R.T.: 5.365 min
Delta R.T.: 0.000 min
Response: 5004654
Conc: 19.22 ng/ml



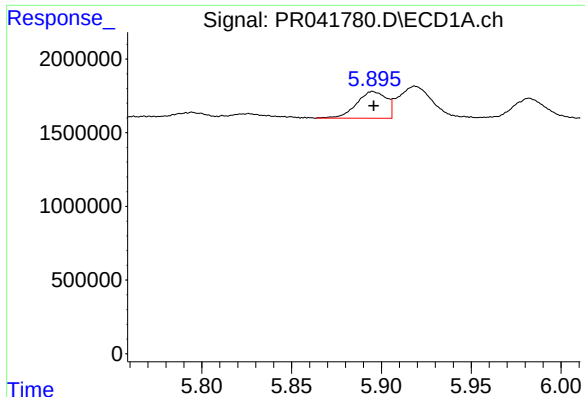
#20 AR-1242-5

R.T.: 6.818 min
Delta R.T.: 0.000 min
Response: 1883884
Conc: 21.52 ng/ml



#20 AR-1242-5

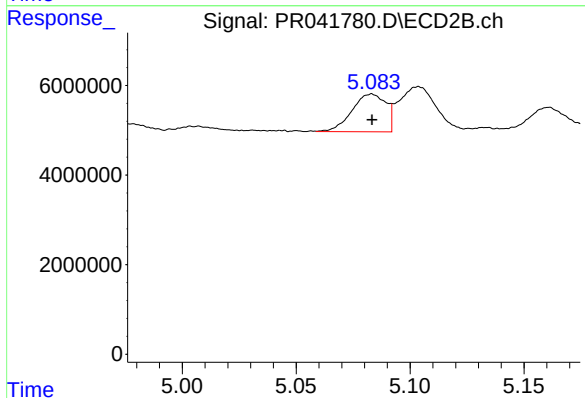
R.T.: 5.891 min
Delta R.T.: 0.000 min
Response: 9068941
Conc: 34.18 ng/ml



#21 AR-1248-1

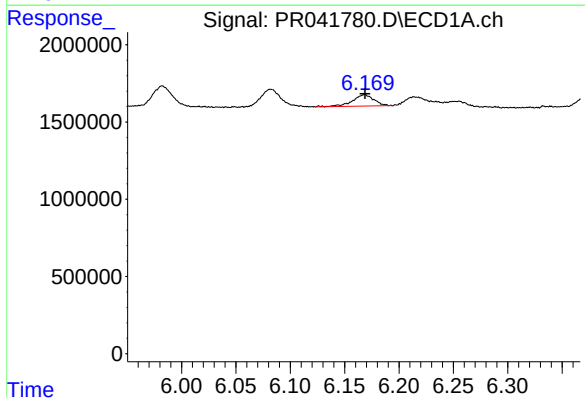
R.T.: 5.895 min
Delta R.T.: 0.000 min
Response: 2101935
Conc: 25.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1232-W-2



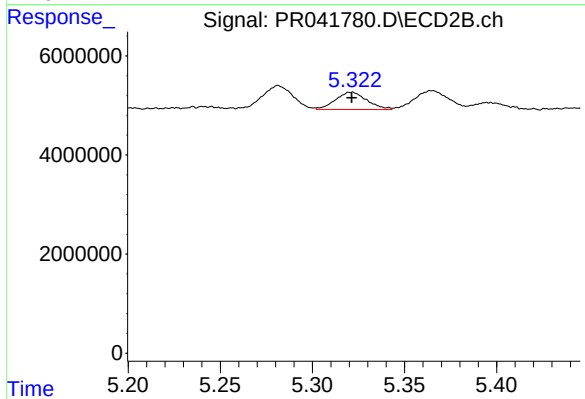
#21 AR-1248-1

R.T.: 5.083 min
Delta R.T.: 0.000 min
Response: 8720792
Conc: 26.76 ng/ml



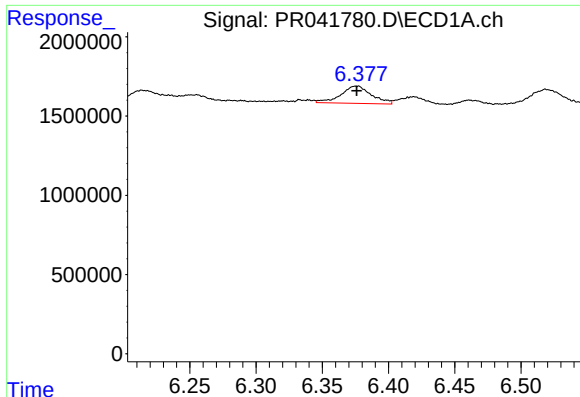
#22 AR-1248-2

R.T.: 6.168 min
Delta R.T.: 0.000 min
Response: 1005165
Conc: 8.76 ng/ml



#22 AR-1248-2

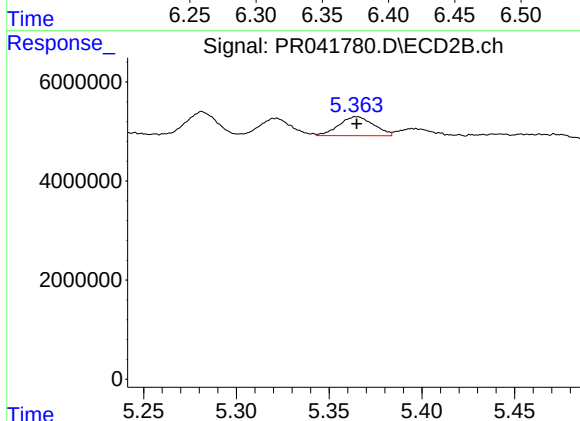
R.T.: 5.321 min
Delta R.T.: 0.000 min
Response: 4136113
Conc: 11.10 ng/ml



#23 AR-1248-3

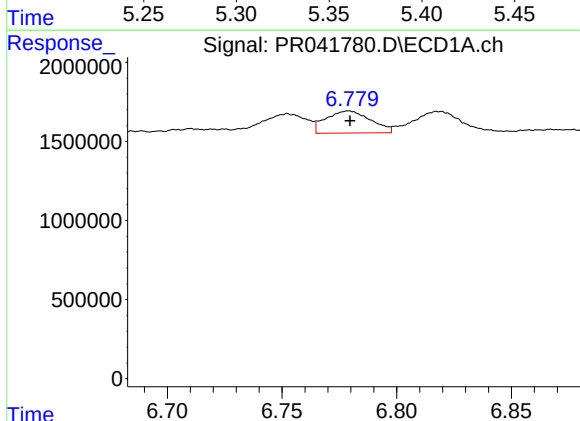
R.T.: 6.376 min
Delta R.T.: 0.000 min
Response: 1745518
Conc: 13.46 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1232-W-2



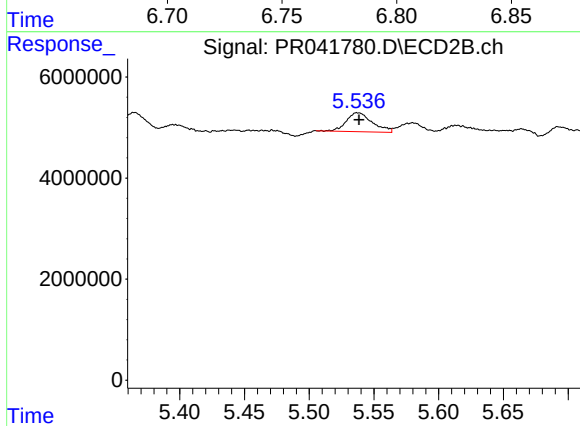
#23 AR-1248-3

R.T.: 5.365 min
Delta R.T.: 0.000 min
Response: 5004654
Conc: 13.37 ng/ml



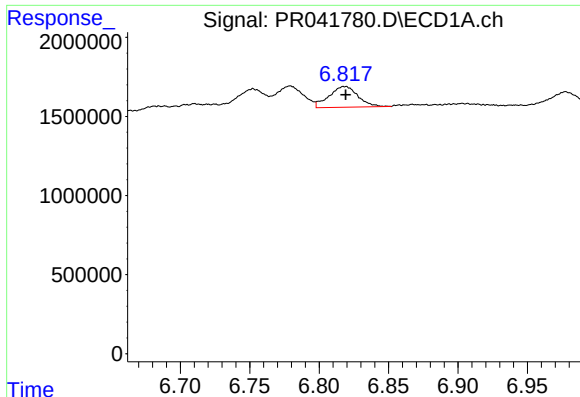
#24 AR-1248-4

R.T.: 6.779 min
Delta R.T.: 0.000 min
Response: 1900968
Conc: 12.39 ng/ml



#24 AR-1248-4

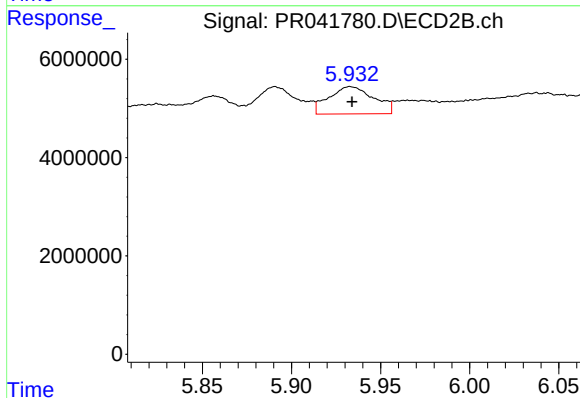
R.T.: 5.538 min
Delta R.T.: 0.000 min
Response: 5249804
Conc: 13.18 ng/ml



#25 AR-1248-5

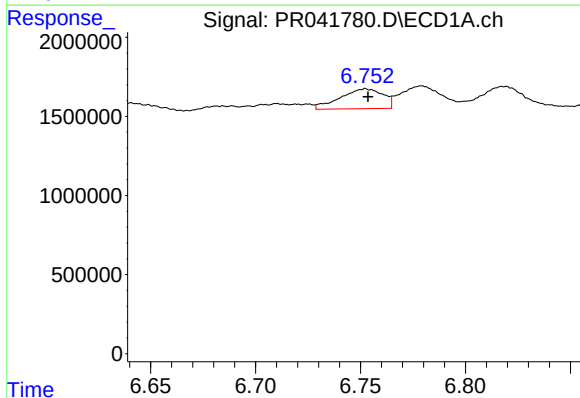
R.T.: 6.818 min
Delta R.T.: 0.000 min
Response: 1883884
Conc: 13.01 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1232-W-2



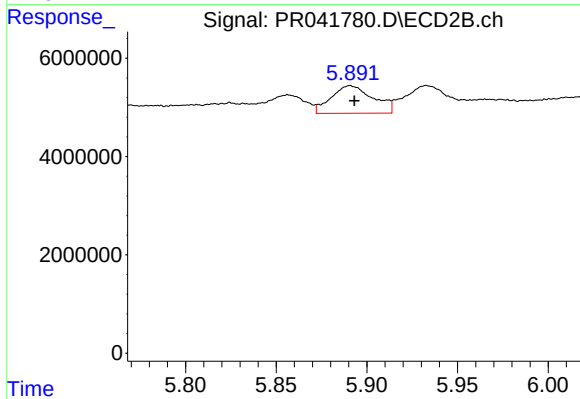
#25 AR-1248-5

R.T.: 5.933 min
Delta R.T.: 0.000 min
Response: 9786407
Conc: 28.02 ng/ml



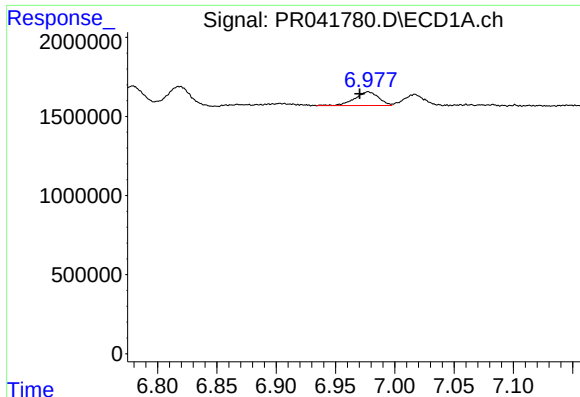
#26 AR-1254-1

R.T.: 6.752 min
Delta R.T.: -0.001 min
Response: 1786210
Conc: 10.94 ng/ml



#26 AR-1254-1

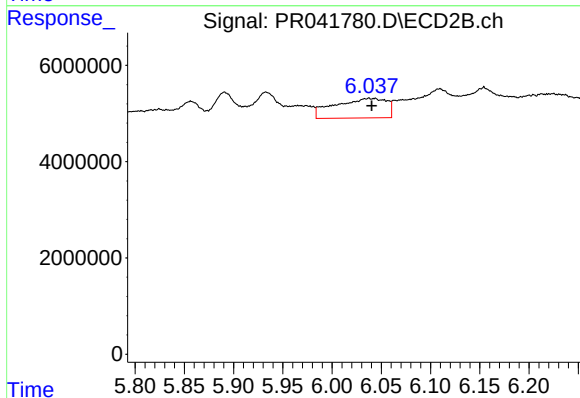
R.T.: 5.891 min
Delta R.T.: -0.002 min
Response: 9068941
Conc: 17.12 ng/ml



#27 AR-1254-2

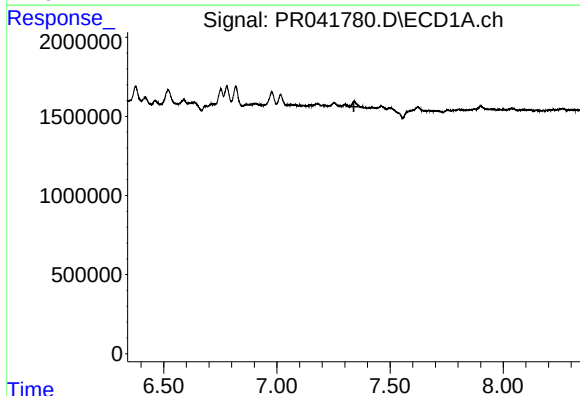
R.T.: 6.978 min
Delta R.T.: 0.007 min
Response: 1216117
Conc: 4.90 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1232-W-2



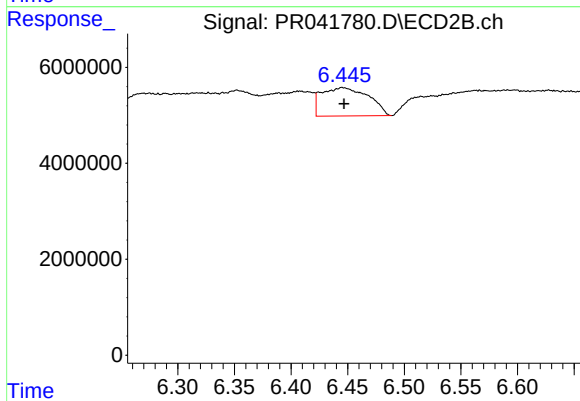
#27 AR-1254-2

R.T.: 6.038 min
Delta R.T.: -0.002 min
Response: 14954202
Conc: 29.83 ng/ml



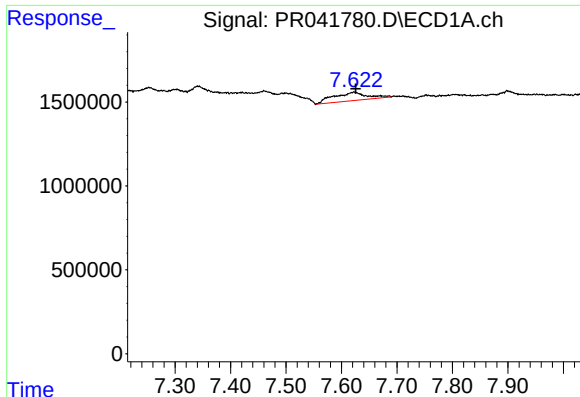
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.340 min
Response: 0
Conc: N.D.



#28 AR-1254-3

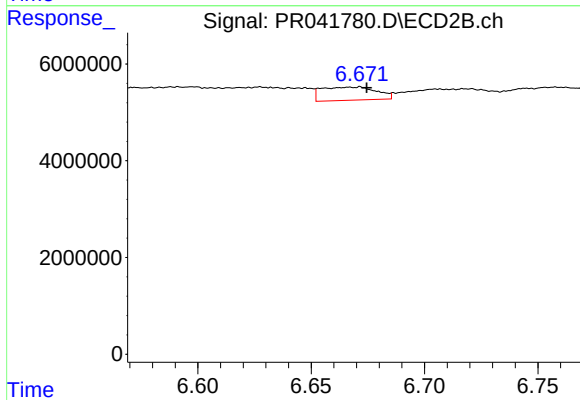
R.T.: 6.446 min
Delta R.T.: -0.001 min
Response: 17040350
Conc: 18.06 ng/ml



#29 AR-1254-4

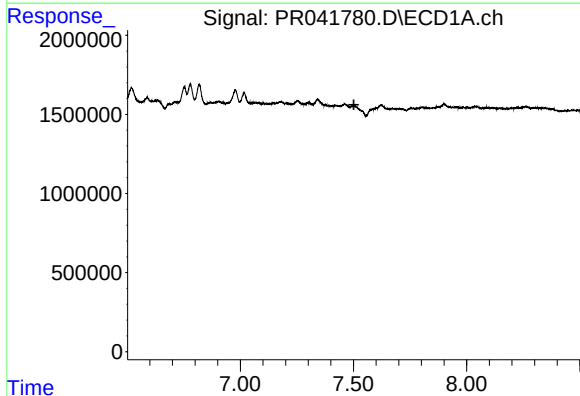
R.T.: 7.623 min
Delta R.T.: -0.003 min
Response: 2107847
Conc: 10.39 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1232-W-2



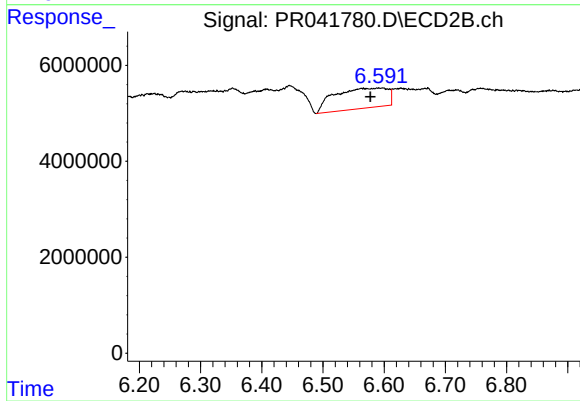
#29 AR-1254-4

R.T.: 6.668 min
Delta R.T.: -0.006 min
Response: 4603636
Conc: 6.95 ng/ml



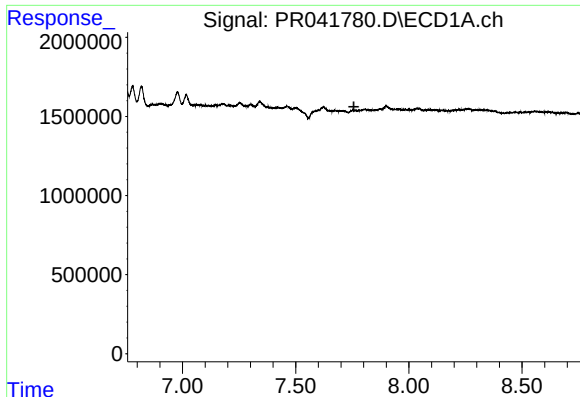
#31 AR-1260-1

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



#31 AR-1260-1

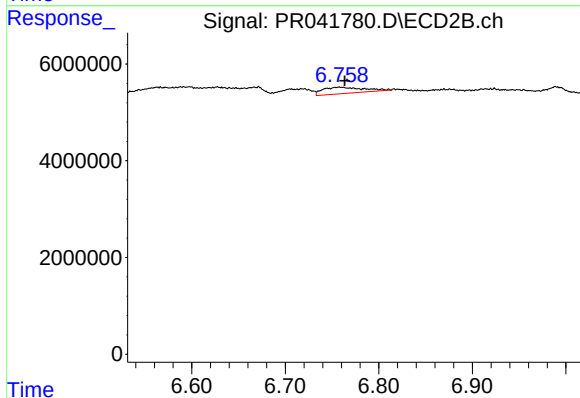
R.T.: 6.592 min
Delta R.T.: 0.015 min
Response: 25444029
Conc: 42.92 ng/ml



#32 AR-1260-2

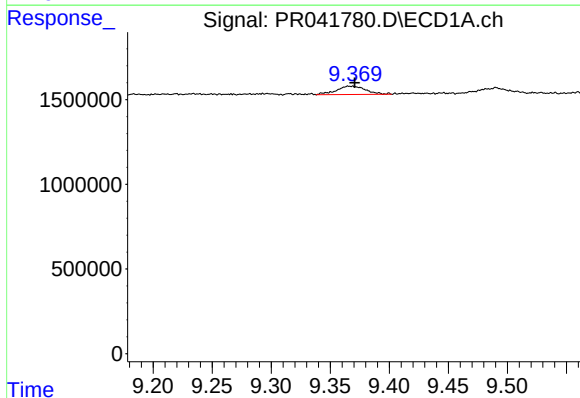
R.T.: 0.000 min
Exp R.T.: 7.757 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1232-W-2



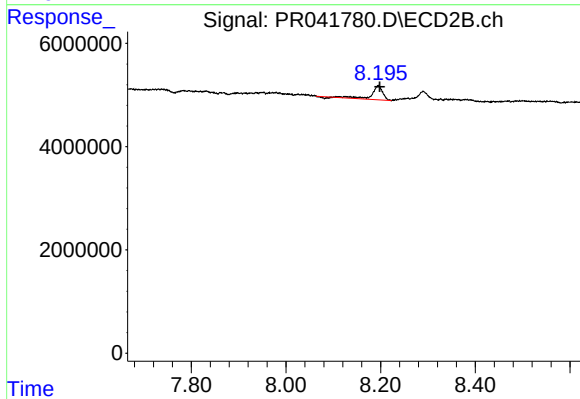
#32 AR-1260-2

R.T.: 6.758 min
Delta R.T.: -0.006 min
Response: 4008459
Conc: 4.92 ng/ml



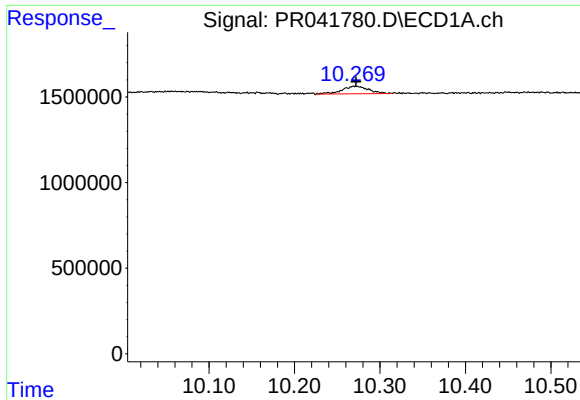
#43 AR-1268-3

R.T.: 9.367 min
Delta R.T.: -0.004 min
Response: 843966
Conc: 2.07 ng/ml



#43 AR-1268-3

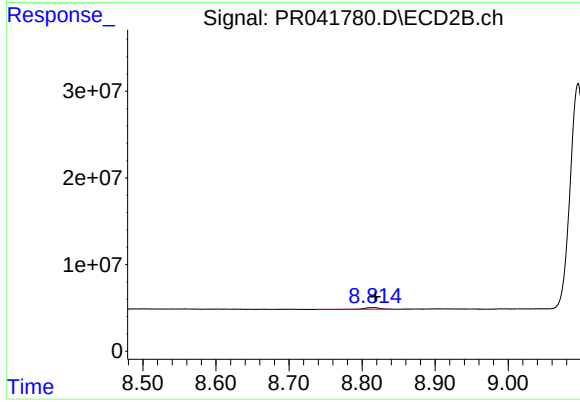
R.T.: 8.195 min
Delta R.T.: -0.003 min
Response: 4267278
Conc: 2.55 ng/ml



#45 AR-1268-5

R.T.: 10.270 min
Delta R.T.: -0.002 min
Response: 950352
Conc: 0.73 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1232-W-2



#45 AR-1268-5

R.T.: 8.815 min
Delta R.T.: -0.003 min
Response: 2608088
Conc: 0.57 ng/ml