

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100319\
 Data File : PR041779.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Oct 2019 01:56
 Operator : SM\AJ
 Sample : MDL-AR1232-W-1
 Misc :
 ALS Vial : 64 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleID :
 MDL-AR1232-W-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 04 08:11:41 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...	4.721	3.986	58790228	230.9E6	14.452	15.099
2)	SA Decachlor...	10.634	9.096	115.4E6	387.4E6	33.574	39.079
Target Compounds							
3)	L1 AR-1016-1	5.896	5.083	2207975	8800496	15.379	16.189
4)	L1 AR-1016-2	5.919	5.104	2814880	11831140	13.765	16.392
5)	L1 AR-1016-3	5.983	5.282	1874893	5075051	15.422	13.918
6)	L1 AR-1016-4	6.082	5.321	1403183	3591155	13.797	12.941
7)	L1 AR-1016-5	6.375	5.538	1477155	6454940	14.835	20.875 #
8)	L2 AR-1221-1	4.925	4.199	1131128	4227598	27.551	25.024
9)	L2 AR-1221-2	5.025	4.290	1495638	8993386	51.550	73.178 #
10)	L2 AR-1221-3	5.095	4.364	2533197	11530659	26.037	29.604
11)	L3 AR-1232-1	5.095	4.364	2533197	11530659	30.273	33.841
12)	L3 AR-1232-2	5.629	5.104	1221870	11831140	28.364	34.744
13)	L3 AR-1232-3	5.919	5.282	2814880	5075051	31.306	30.135
14)	L3 AR-1232-4	6.082	5.365	1403183	3745470	31.530	26.295
15)	L3 AR-1232-5	6.170	5.538	992962	6454940	30.226	47.903 #
16)	L4 AR-1242-1	5.896	5.083	2207975	8800496	20.022	20.722
17)	L4 AR-1242-2	5.919	5.104	2814880	11831140	18.131	20.789
18)	L4 AR-1242-3	5.983	5.282	1874893	5075051	19.982	17.585
19)	L4 AR-1242-4	6.082	5.365	1403183	3745470	18.062	14.388
20)	L4 AR-1242-5	6.818	5.892	2061404	8018898	23.551	30.226 #
21)	L5 AR-1248-1	5.896	5.083	2207975	8800496	26.534	27.000
22)	L5 AR-1248-2	6.170	5.321	992962	3591155	8.653	9.641
23)	L5 AR-1248-3	6.375	5.365	1477155	3745470	11.393	10.006
24)	L5 AR-1248-4	6.779	5.538	2290409	6454940	14.926	16.207
25)	L5 AR-1248-5	6.818	5.933	2061404	13180594	14.237	37.738 #
26)	L6 AR-1254-1	6.753	5.892	3528388	8018898	21.605	15.138 #
27)	L6 AR-1254-2	6.978	6.040	1287709	14614123	5.190	29.149 #
28)	L6 AR-1254-3	7.349	6.446	2784462	17180056	10.318	18.210 #
29)	L6 AR-1254-4	7.626	6.669	2337771	4683432	11.519	7.074 #
31)	L7 AR-1260-1	0.000	6.569	0	18322524	N.D.	30.910 #
32)	L7 AR-1260-2	7.704f	6.747	432797	4803144	1.831	5.891 #
43)	L9 AR-1268-3	9.368	8.195	994696	3128045	2.439	1.867
45)	L9 AR-1268-5	10.270	8.813	937821	2811407	0.720	0.613

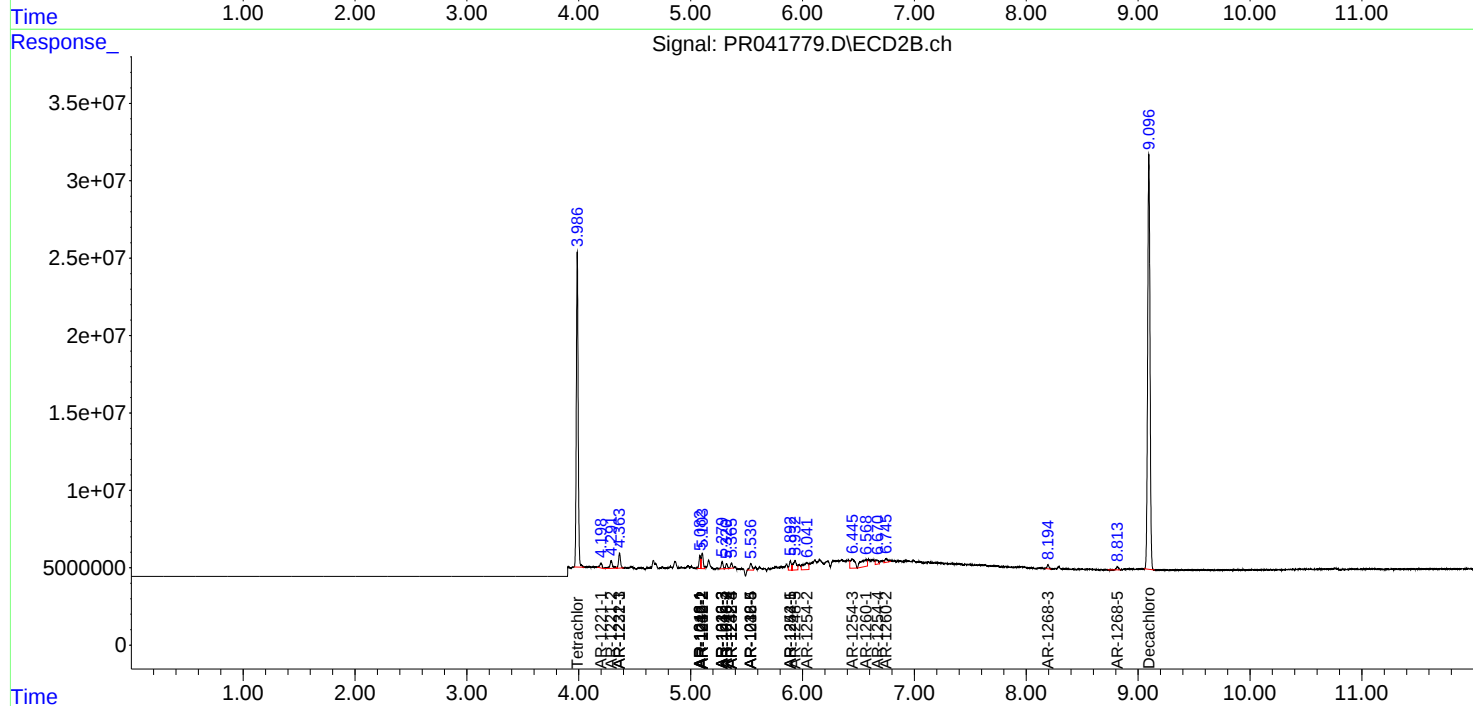
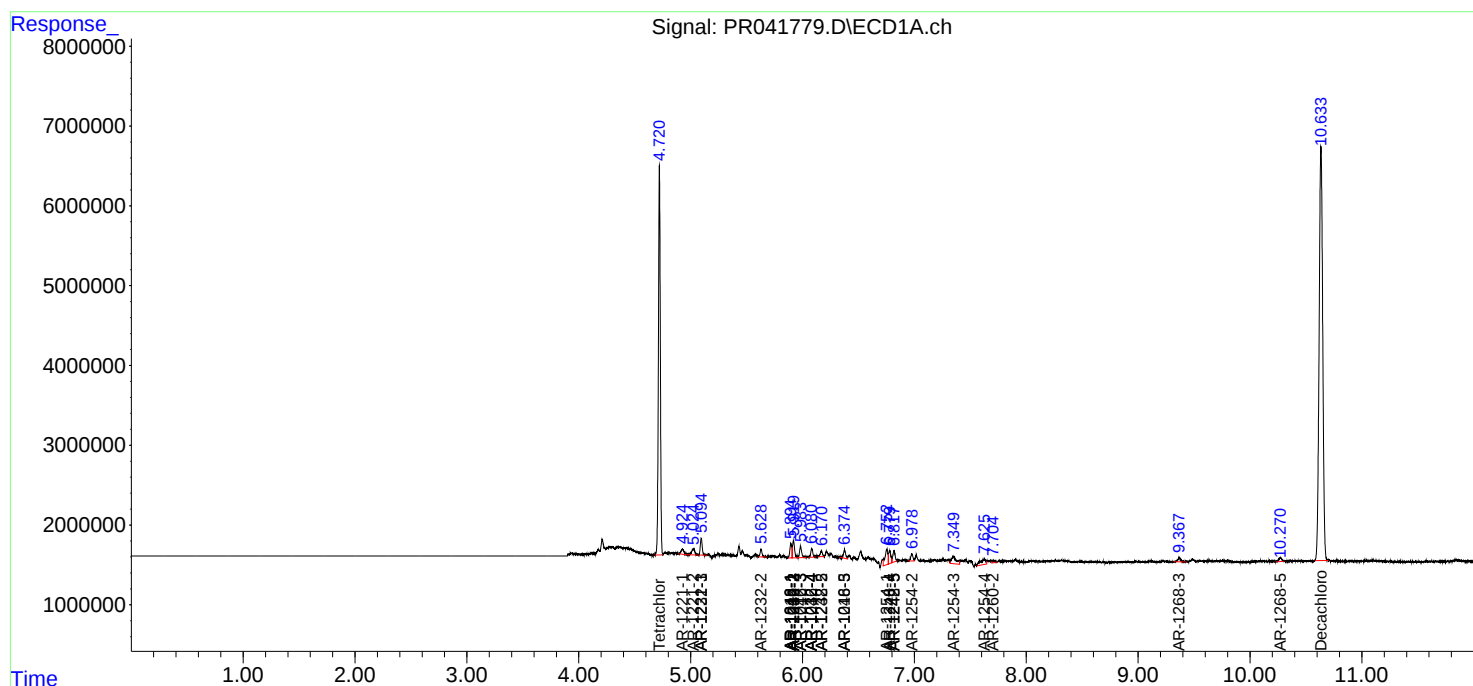
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

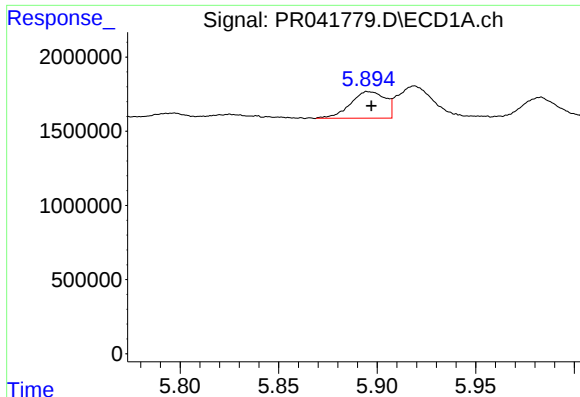
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100319\
Data File : PR041779.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Oct 2019 01:56
Operator : SM\AJ
Sample : MDL-AR1232-W-1
Misc :
ALS Vial : 64 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
MDL-AR1232-W-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 04 08:11:41 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

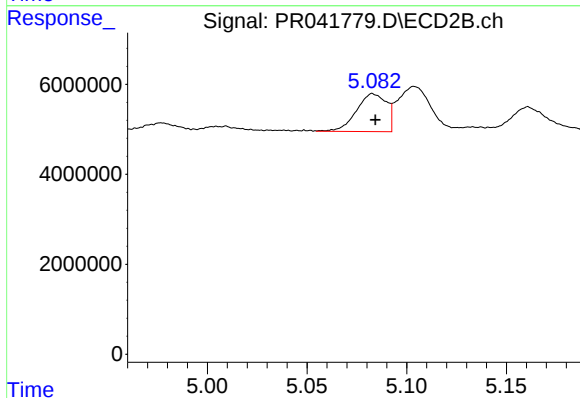




#3 AR-1016-1

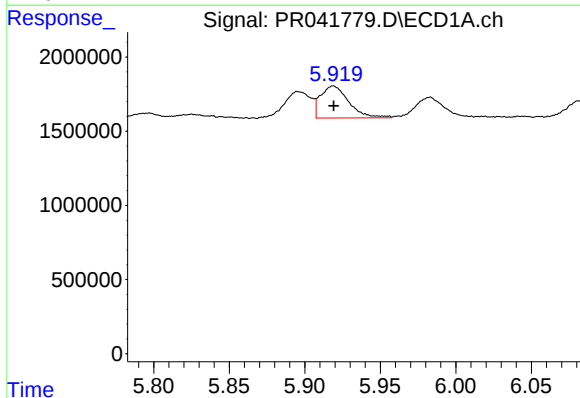
R.T.: 5.896 min
Delta R.T.: -0.001 min
Response: 2207975
Conc: 15.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1232-W-1



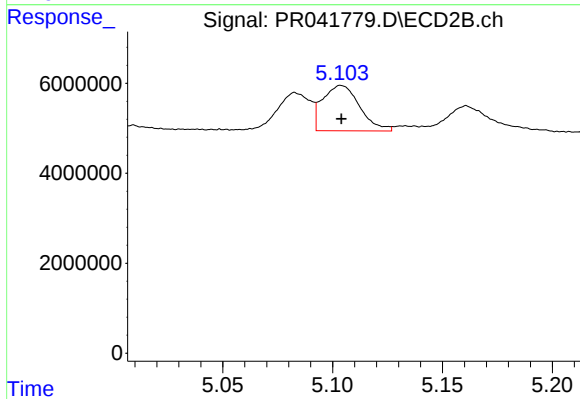
#3 AR-1016-1

R.T.: 5.083 min
Delta R.T.: -0.001 min
Response: 8800496
Conc: 16.19 ng/ml



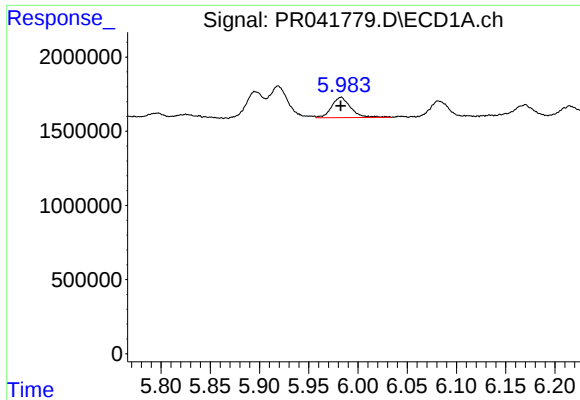
#4 AR-1016-2

R.T.: 5.919 min
Delta R.T.: 0.000 min
Response: 2814880
Conc: 13.76 ng/ml



#4 AR-1016-2

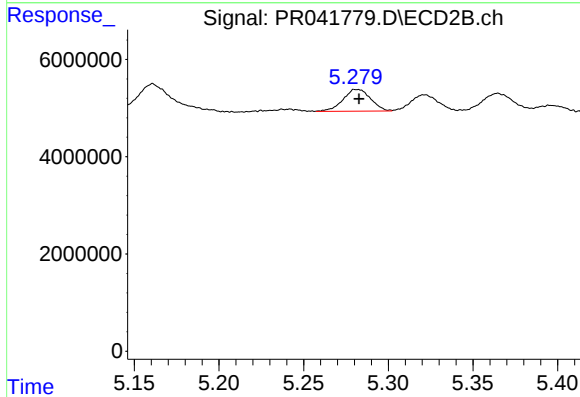
R.T.: 5.104 min
Delta R.T.: 0.000 min
Response: 11831140
Conc: 16.39 ng/ml



#5 AR-1016-3

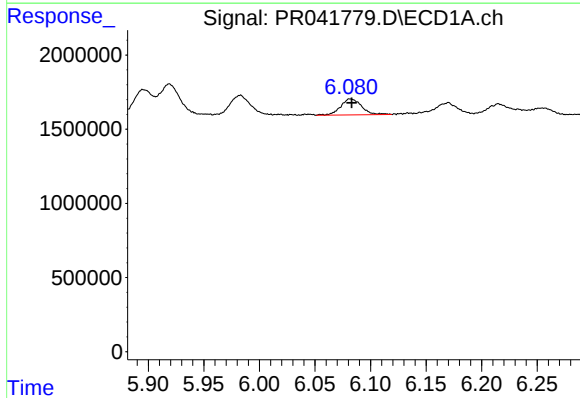
R.T.: 5.983 min
Delta R.T.: 0.000 min
Response: 1874893
Conc: 15.42 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1232-W-1



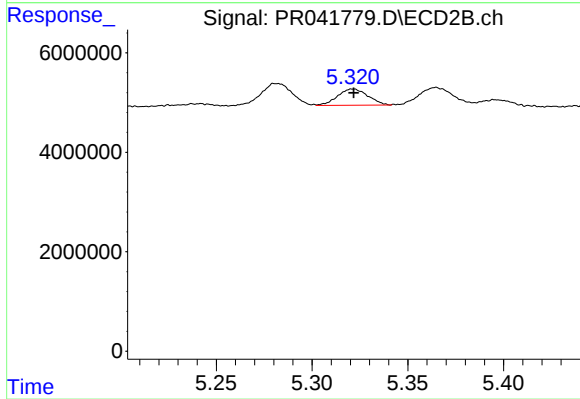
#5 AR-1016-3

R.T.: 5.282 min
Delta R.T.: -0.001 min
Response: 5075051
Conc: 13.92 ng/ml



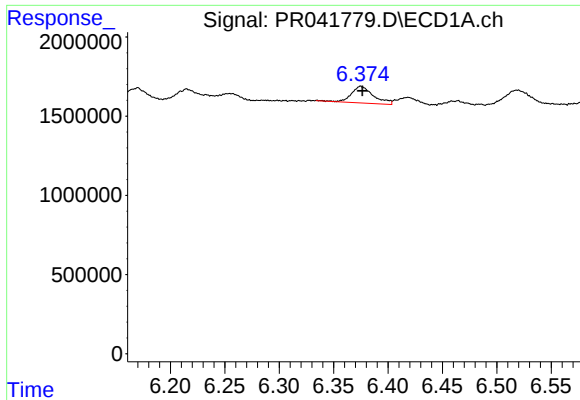
#6 AR-1016-4

R.T.: 6.082 min
Delta R.T.: -0.001 min
Response: 1403183
Conc: 13.80 ng/ml



#6 AR-1016-4

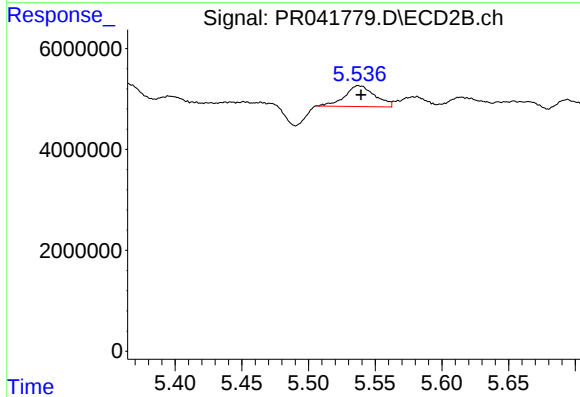
R.T.: 5.321 min
Delta R.T.: 0.000 min
Response: 3591155
Conc: 12.94 ng/ml



#7 AR-1016-5

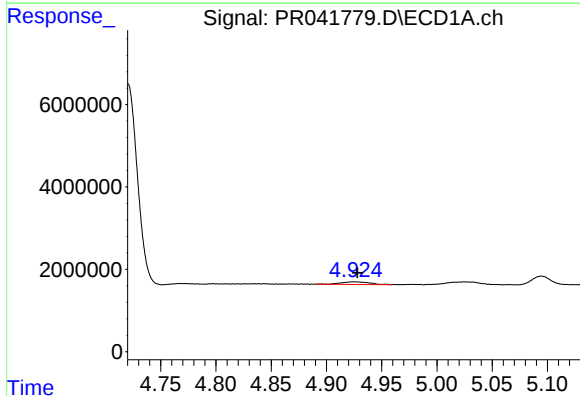
R.T.: 6.375 min
Delta R.T.: -0.001 min
Response: 1477155
Conc: 14.84 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1232-W-1



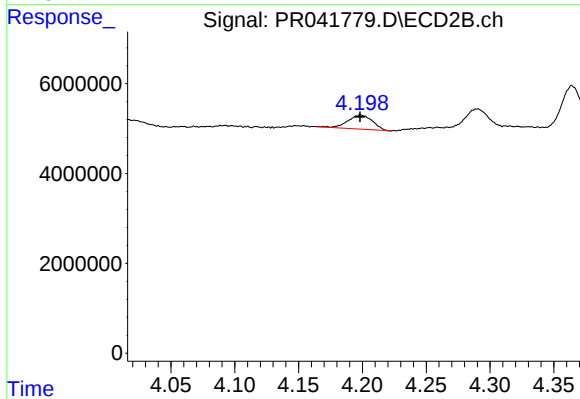
#7 AR-1016-5

R.T.: 5.538 min
Delta R.T.: -0.002 min
Response: 6454940
Conc: 20.88 ng/ml



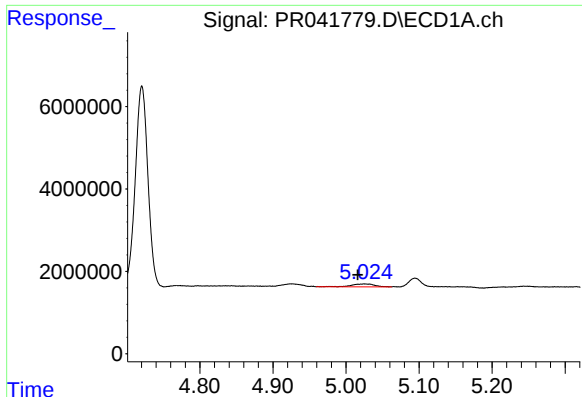
#8 AR-1221-1

R.T.: 4.925 min
Delta R.T.: -0.003 min
Response: 1131128
Conc: 27.55 ng/ml



#8 AR-1221-1

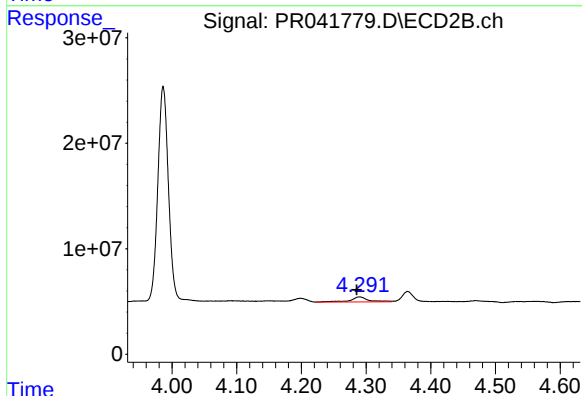
R.T.: 4.199 min
Delta R.T.: 0.000 min
Response: 4227598
Conc: 25.02 ng/ml



#9 AR-1221-2

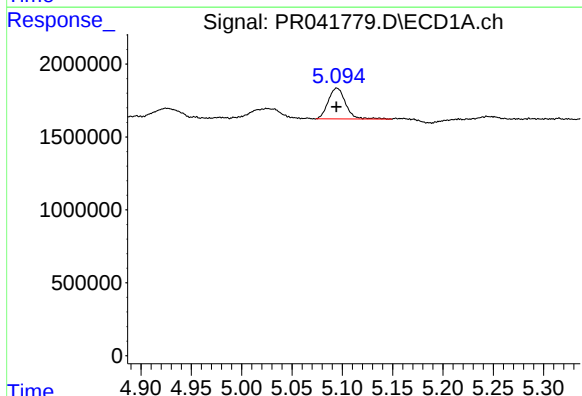
R.T.: 5.025 min
Delta R.T.: 0.009 min
Response: 1495638
Conc: 51.55 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1232-W-1



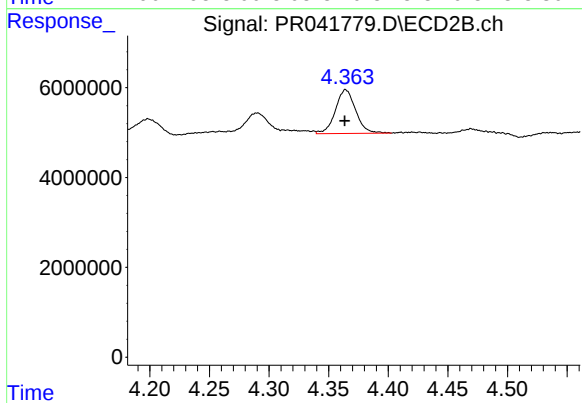
#9 AR-1221-2

R.T.: 4.290 min
Delta R.T.: 0.005 min
Response: 8993386
Conc: 73.18 ng/ml



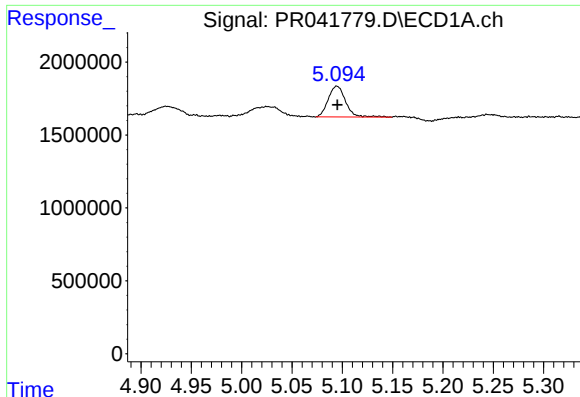
#10 AR-1221-3

R.T.: 5.095 min
Delta R.T.: 0.000 min
Response: 2533197
Conc: 26.04 ng/ml



#10 AR-1221-3

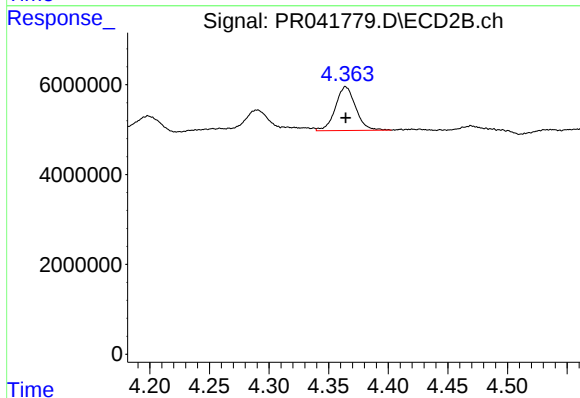
R.T.: 4.364 min
Delta R.T.: 0.000 min
Response: 11530659
Conc: 29.60 ng/ml



#11 AR-1232-1

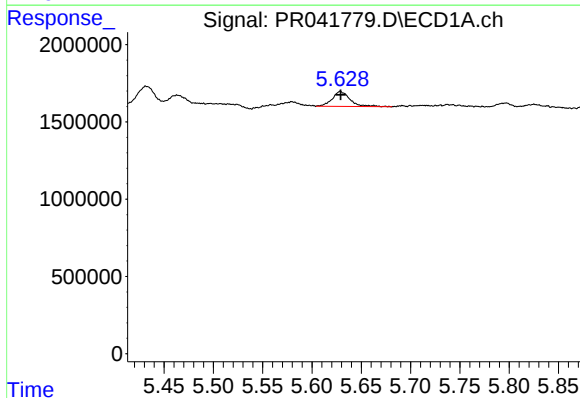
R.T.: 5.095 min
Delta R.T.: 0.000 min
Response: 2533197
Conc: 30.27 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1232-W-1



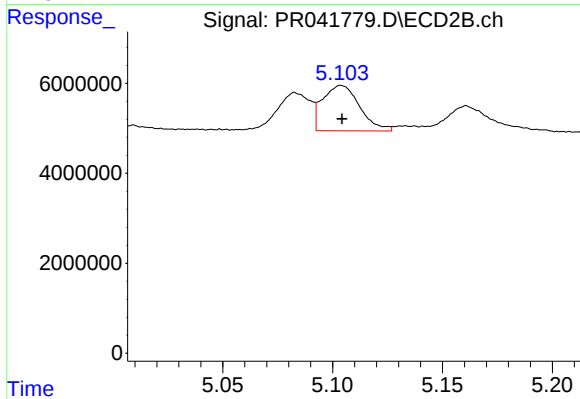
#11 AR-1232-1

R.T.: 4.364 min
Delta R.T.: 0.000 min
Response: 11530659
Conc: 33.84 ng/ml



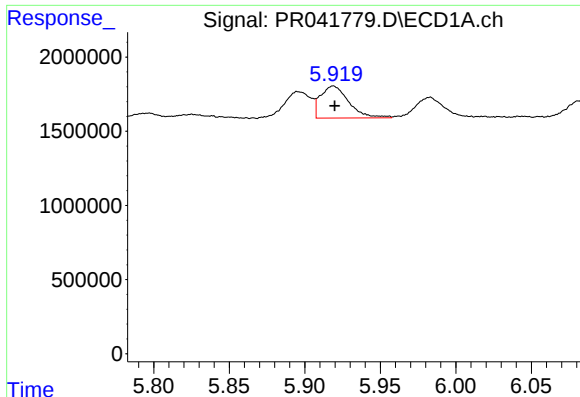
#12 AR-1232-2

R.T.: 5.629 min
Delta R.T.: 0.000 min
Response: 1221870
Conc: 28.36 ng/ml



#12 AR-1232-2

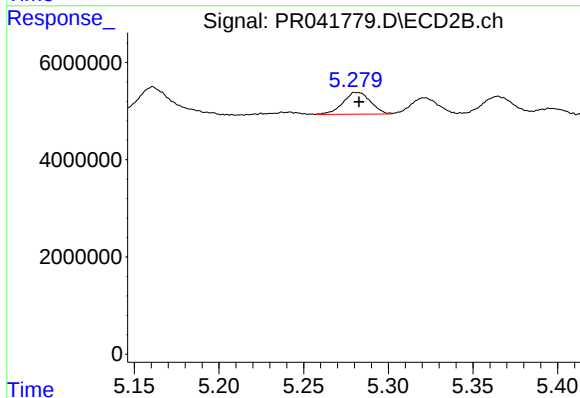
R.T.: 5.104 min
Delta R.T.: 0.000 min
Response: 11831140
Conc: 34.74 ng/ml



#13 AR-1232-3

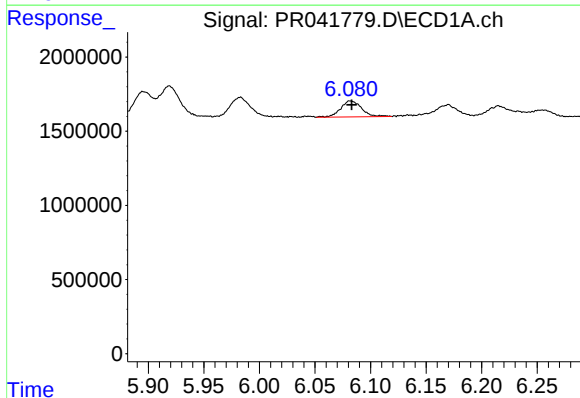
R.T.: 5.919 min
Delta R.T.: -0.001 min
Response: 2814880
Conc: 31.31 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1232-W-1



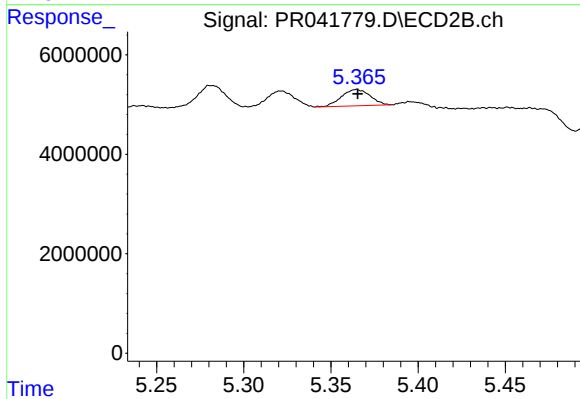
#13 AR-1232-3

R.T.: 5.282 min
Delta R.T.: -0.001 min
Response: 5075051
Conc: 30.13 ng/ml



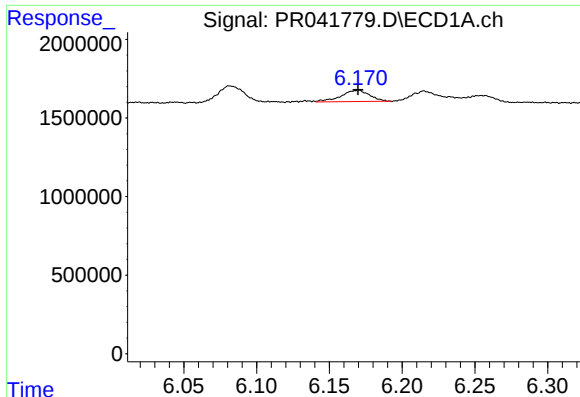
#14 AR-1232-4

R.T.: 6.082 min
Delta R.T.: -0.001 min
Response: 1403183
Conc: 31.53 ng/ml



#14 AR-1232-4

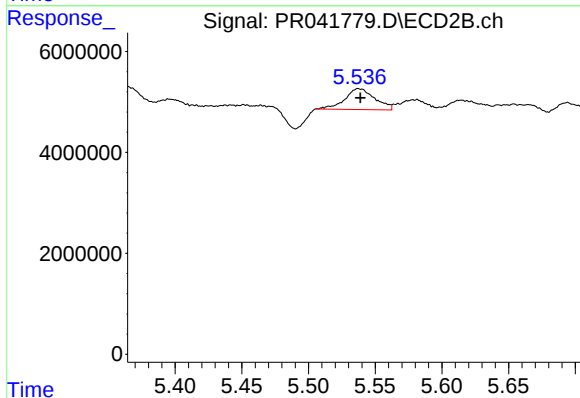
R.T.: 5.365 min
Delta R.T.: 0.000 min
Response: 3745470
Conc: 26.30 ng/ml



#15 AR-1232-5

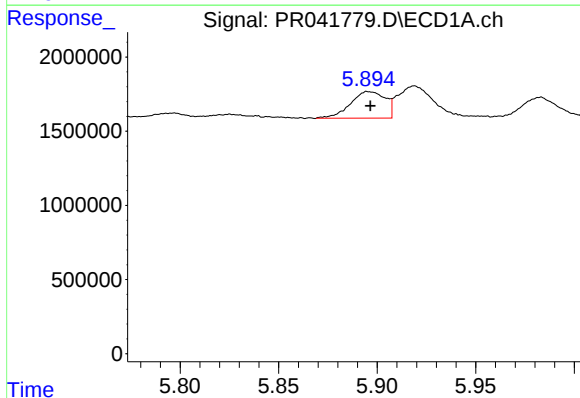
R.T.: 6.170 min
Delta R.T.: 0.000 min
Response: 992962
Conc: 30.23 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1232-W-1



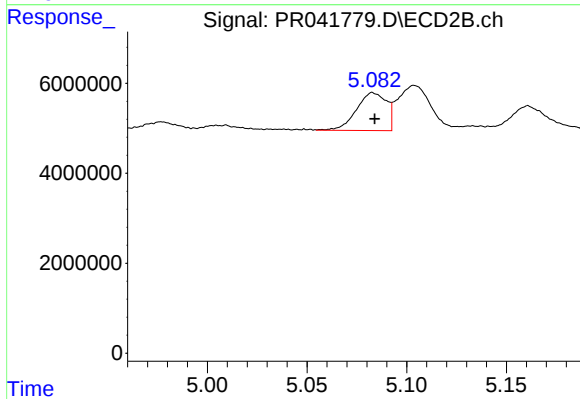
#15 AR-1232-5

R.T.: 5.538 min
Delta R.T.: -0.001 min
Response: 6454940
Conc: 47.90 ng/ml



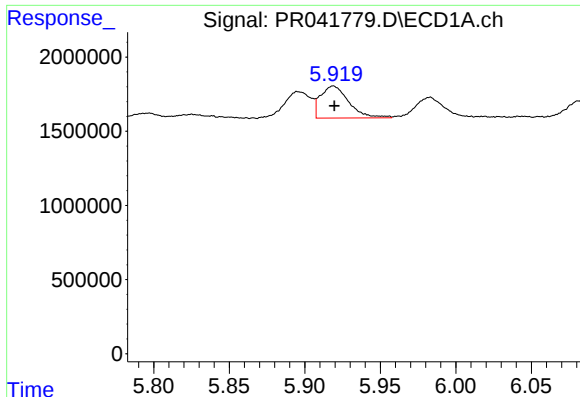
#16 AR-1242-1

R.T.: 5.896 min
Delta R.T.: 0.000 min
Response: 2207975
Conc: 20.02 ng/ml



#16 AR-1242-1

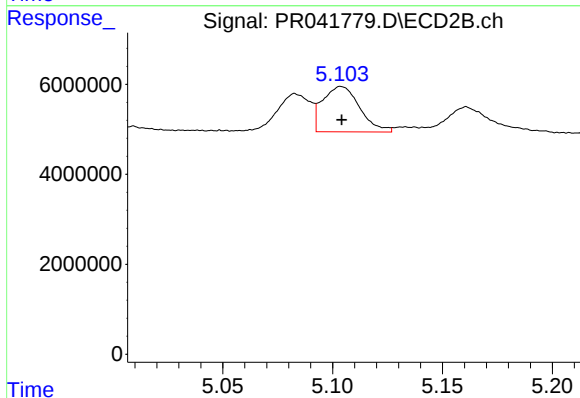
R.T.: 5.083 min
Delta R.T.: 0.000 min
Response: 8800496
Conc: 20.72 ng/ml



#17 AR-1242-2

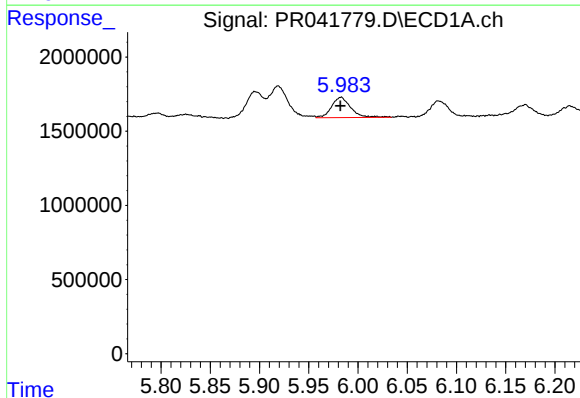
R.T.: 5.919 min
Delta R.T.: 0.000 min
Response: 2814880
Conc: 18.13 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1232-W-1



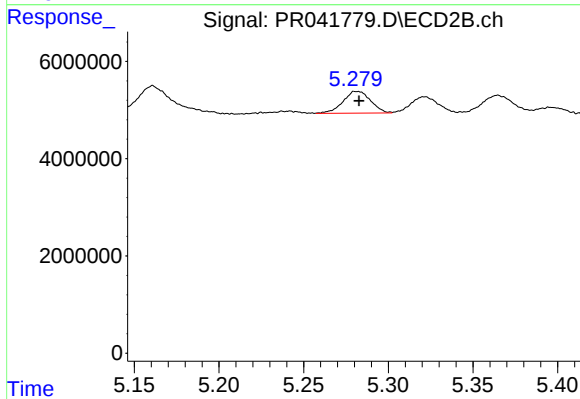
#17 AR-1242-2

R.T.: 5.104 min
Delta R.T.: 0.000 min
Response: 11831140
Conc: 20.79 ng/ml



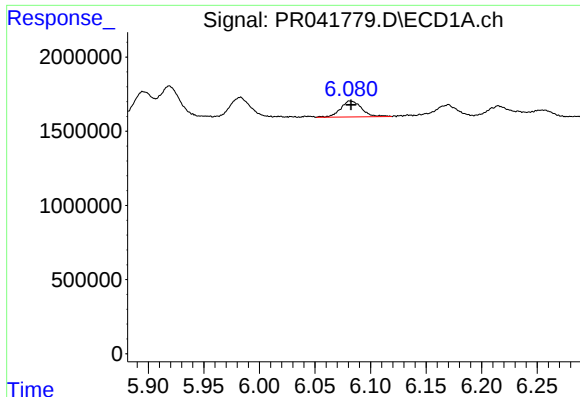
#18 AR-1242-3

R.T.: 5.983 min
Delta R.T.: 0.000 min
Response: 1874893
Conc: 19.98 ng/ml



#18 AR-1242-3

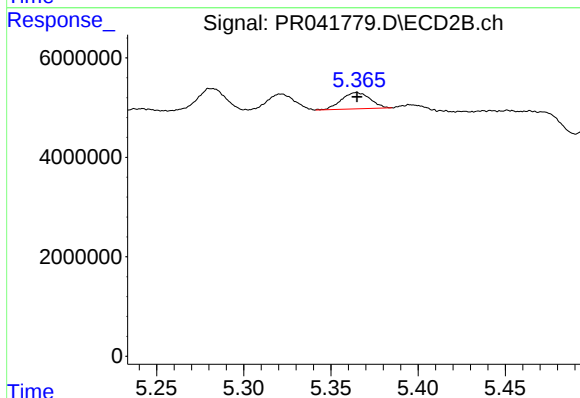
R.T.: 5.282 min
Delta R.T.: -0.001 min
Response: 5075051
Conc: 17.58 ng/ml



#19 AR-1242-4

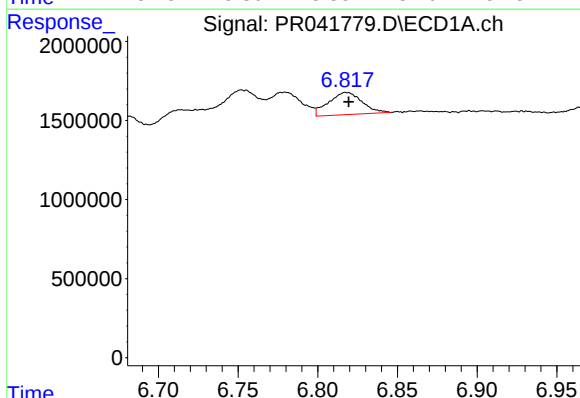
R.T.: 6.082 min
Delta R.T.: 0.000 min
Response: 1403183
Conc: 18.06 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1232-W-1



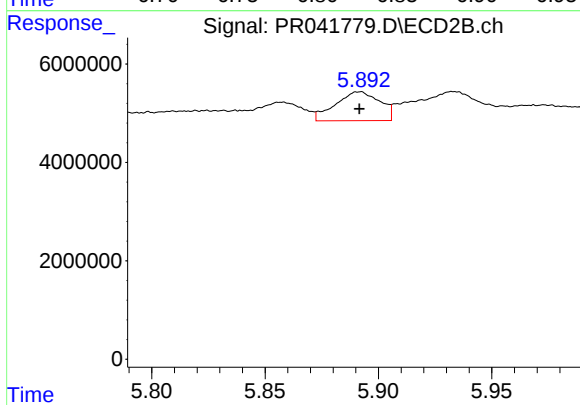
#19 AR-1242-4

R.T.: 5.365 min
Delta R.T.: 0.000 min
Response: 3745470
Conc: 14.39 ng/ml



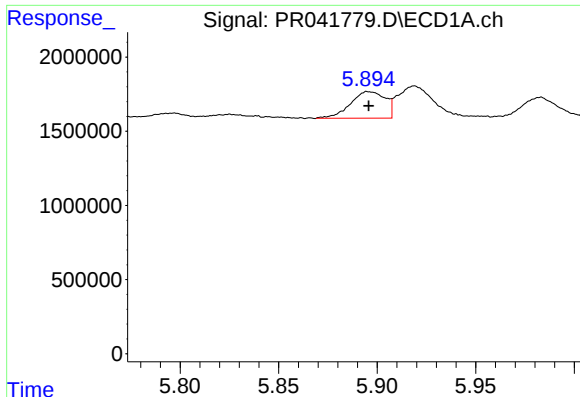
#20 AR-1242-5

R.T.: 6.818 min
Delta R.T.: -0.001 min
Response: 2061404
Conc: 23.55 ng/ml



#20 AR-1242-5

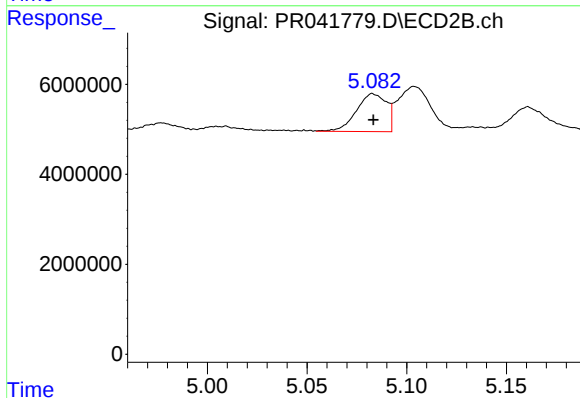
R.T.: 5.892 min
Delta R.T.: 0.000 min
Response: 8018898
Conc: 30.23 ng/ml



#21 AR-1248-1

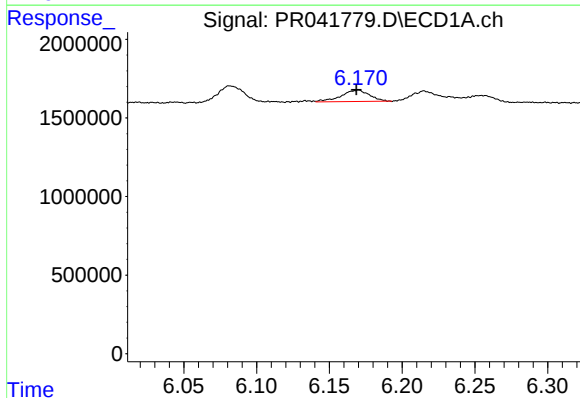
R.T.: 5.896 min
Delta R.T.: 0.000 min
Response: 2207975
Conc: 26.53 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1232-W-1



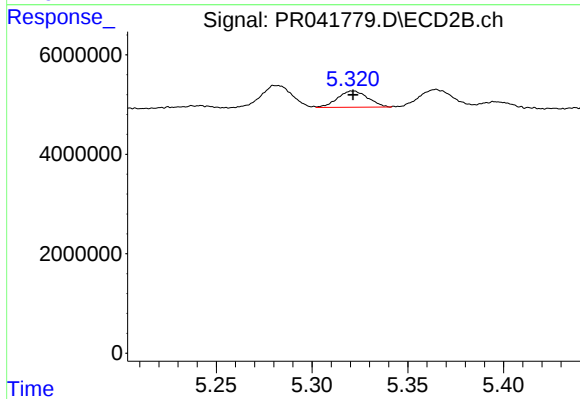
#21 AR-1248-1

R.T.: 5.083 min
Delta R.T.: 0.000 min
Response: 8800496
Conc: 27.00 ng/ml



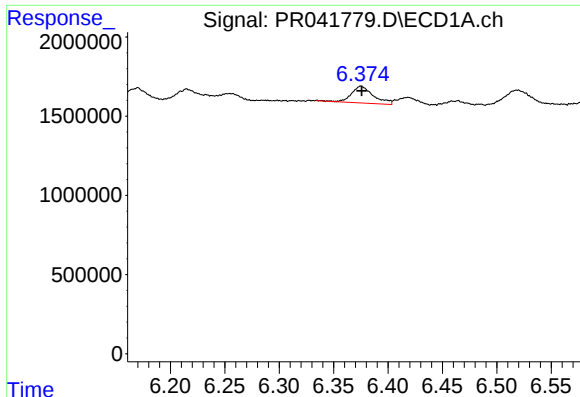
#22 AR-1248-2

R.T.: 6.170 min
Delta R.T.: 0.001 min
Response: 992962
Conc: 8.65 ng/ml



#22 AR-1248-2

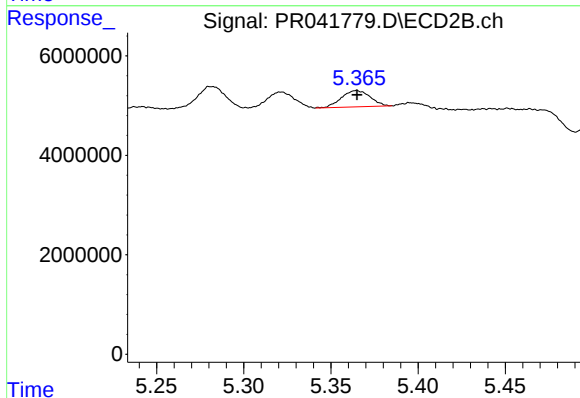
R.T.: 5.321 min
Delta R.T.: 0.000 min
Response: 3591155
Conc: 9.64 ng/ml



#23 AR-1248-3

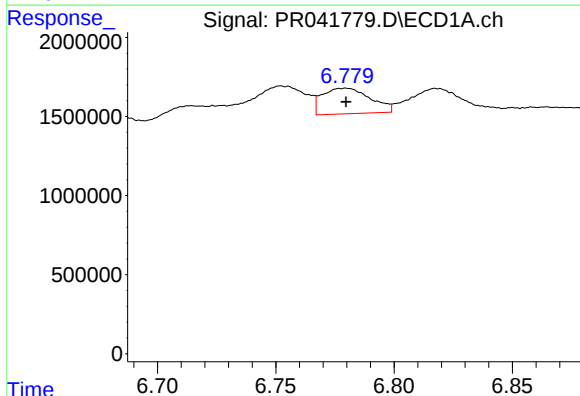
R.T.: 6.375 min
Delta R.T.: 0.000 min
Response: 1477155
Conc: 11.39 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1232-W-1



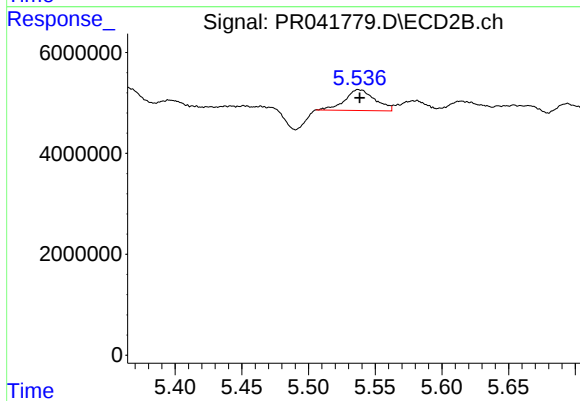
#23 AR-1248-3

R.T.: 5.365 min
Delta R.T.: 0.000 min
Response: 3745470
Conc: 10.01 ng/ml



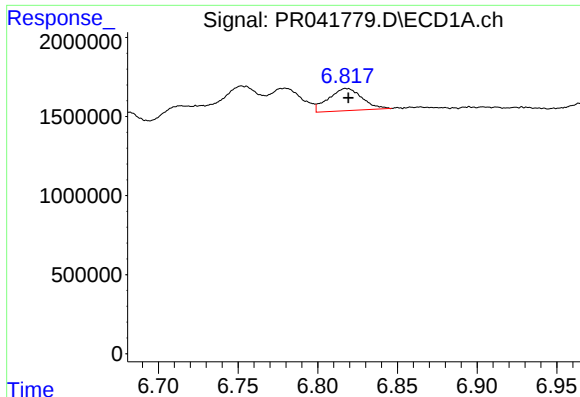
#24 AR-1248-4

R.T.: 6.779 min
Delta R.T.: 0.000 min
Response: 2290409
Conc: 14.93 ng/ml



#24 AR-1248-4

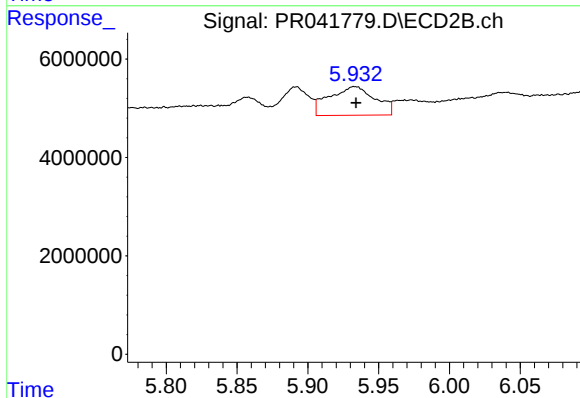
R.T.: 5.538 min
Delta R.T.: 0.000 min
Response: 6454940
Conc: 16.21 ng/ml



#25 AR-1248-5

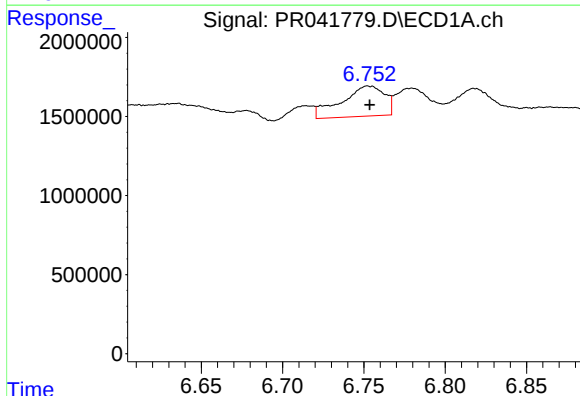
R.T.: 6.818 min
Delta R.T.: -0.001 min
Response: 2061404
Conc: 14.24 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1232-W-1



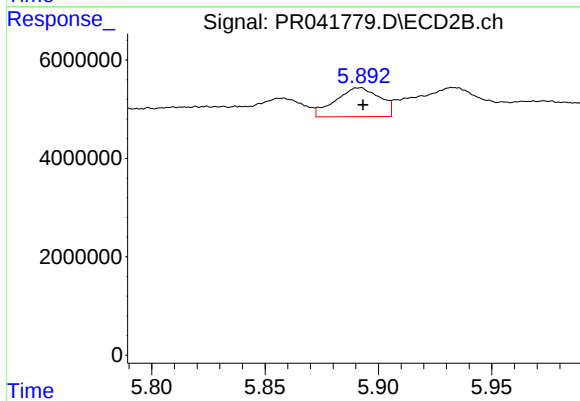
#25 AR-1248-5

R.T.: 5.933 min
Delta R.T.: 0.000 min
Response: 13180594
Conc: 37.74 ng/ml



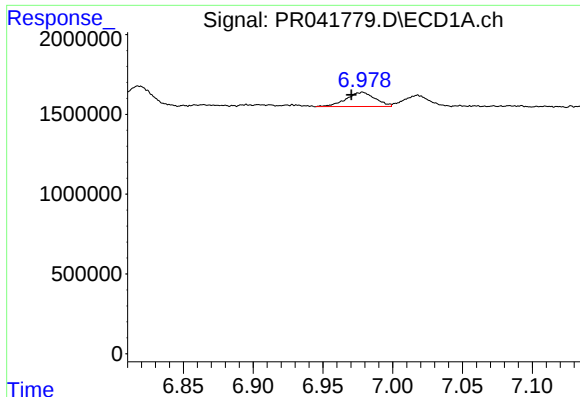
#26 AR-1254-1

R.T.: 6.753 min
Delta R.T.: 0.000 min
Response: 3528388
Conc: 21.61 ng/ml



#26 AR-1254-1

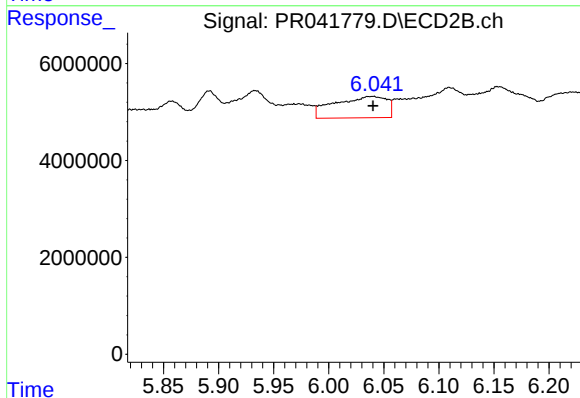
R.T.: 5.892 min
Delta R.T.: -0.002 min
Response: 8018898
Conc: 15.14 ng/ml



#27 AR-1254-2

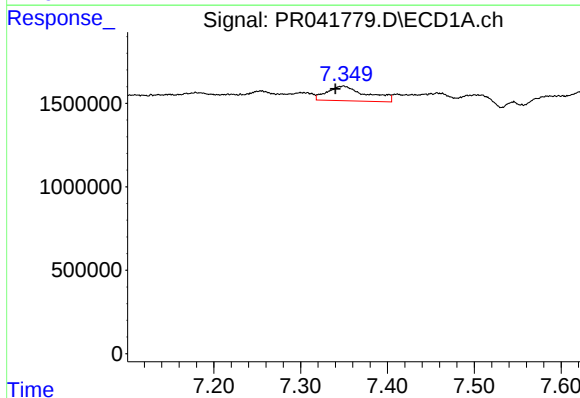
R.T.: 6.978 min
Delta R.T.: 0.008 min
Response: 1287709
Conc: 5.19 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1232-W-1



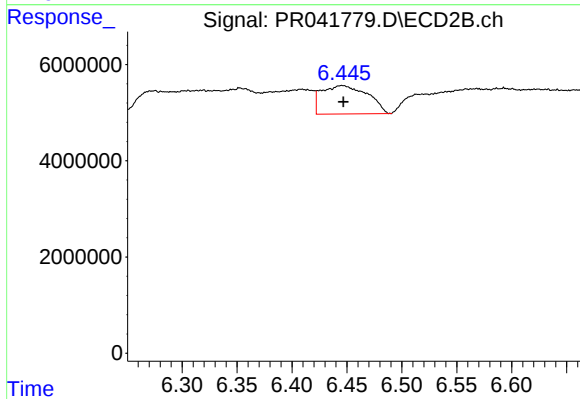
#27 AR-1254-2

R.T.: 6.040 min
Delta R.T.: 0.000 min
Response: 14614123
Conc: 29.15 ng/ml



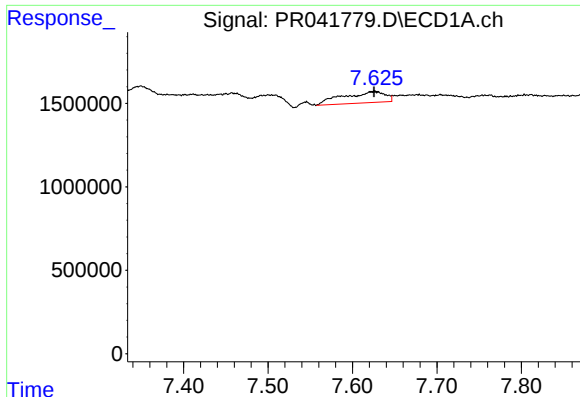
#28 AR-1254-3

R.T.: 7.349 min
Delta R.T.: 0.009 min
Response: 2784462
Conc: 10.32 ng/ml



#28 AR-1254-3

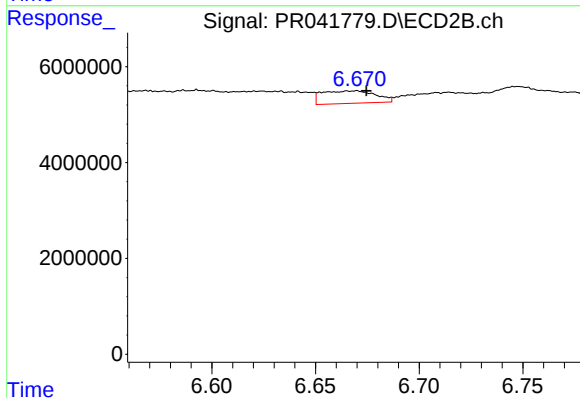
R.T.: 6.446 min
Delta R.T.: -0.001 min
Response: 17180056
Conc: 18.21 ng/ml



#29 AR-1254-4

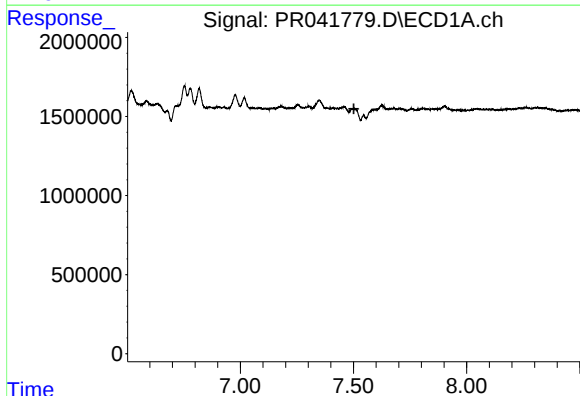
R.T.: 7.626 min
Delta R.T.: 0.000 min
Response: 2337771
Conc: 11.52 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1232-W-1



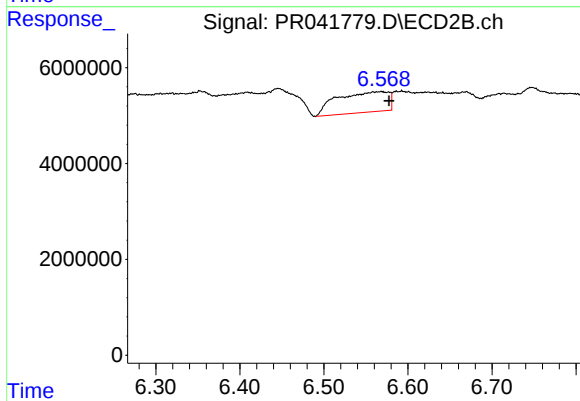
#29 AR-1254-4

R.T.: 6.669 min
Delta R.T.: -0.005 min
Response: 4683432
Conc: 7.07 ng/ml



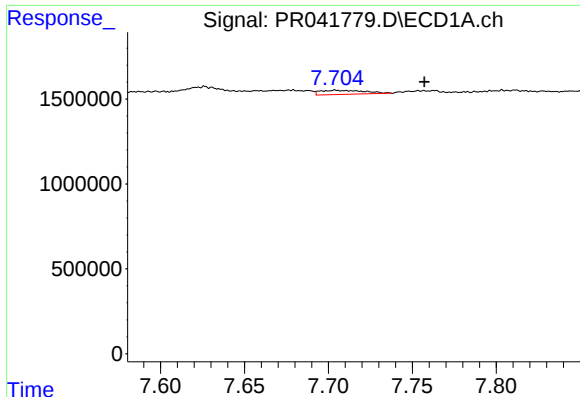
#31 AR-1260-1

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



#31 AR-1260-1

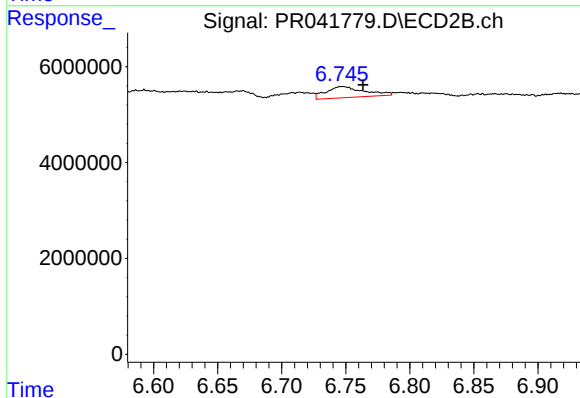
R.T.: 6.569 min
Delta R.T.: -0.009 min
Response: 18322524
Conc: 30.91 ng/ml



#32 AR-1260-2

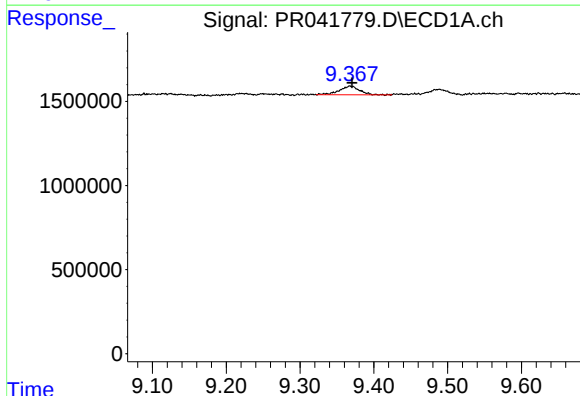
R.T.: 7.704 min
Delta R.T.: -0.053 min
Response: 432797
Conc: 1.83 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1232-W-1



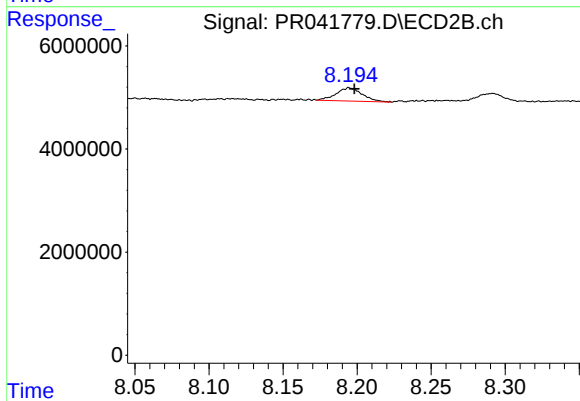
#32 AR-1260-2

R.T.: 6.747 min
Delta R.T.: -0.016 min
Response: 4803144
Conc: 5.89 ng/ml



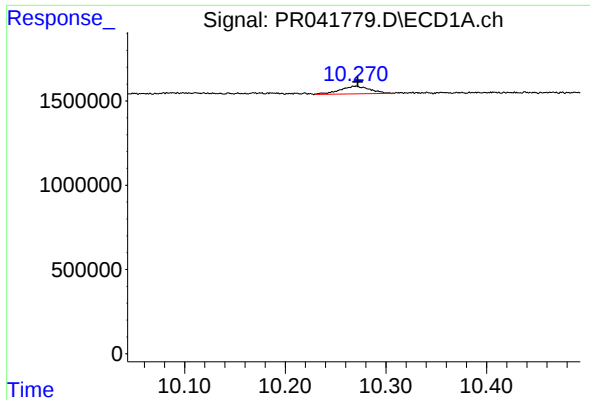
#43 AR-1268-3

R.T.: 9.368 min
Delta R.T.: -0.003 min
Response: 994696
Conc: 2.44 ng/ml



#43 AR-1268-3

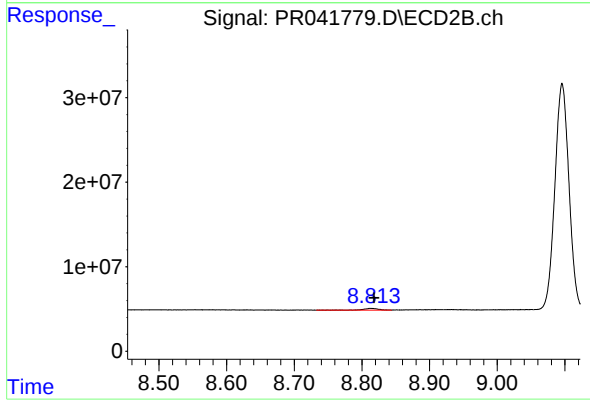
R.T.: 8.195 min
Delta R.T.: -0.004 min
Response: 3128045
Conc: 1.87 ng/ml



#45 AR-1268-5

R.T.: 10.270 min
Delta R.T.: -0.002 min
Response: 937821
Conc: 0.72 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1232-W-1



#45 AR-1268-5

R.T.: 8.813 min
Delta R.T.: -0.005 min
Response: 2811407
Conc: 0.61 ng/ml