Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100319\
Data File : PR041784.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Oct 2019 03:08
Operator : SM\AJ
Sample : MDL-AR1232-W-6
Misc :
ALS Vial : 69 Sample Multiplier: 1

Instrument : ECD_R
ClientSampleId : MDL-AR1232-W-6

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 04 08:13:14 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	68147897	266.6E6	16.752	17.434	
2)	SA Decachlor...	10.633	9.095	121.2E6	410.4E6	35.278	41.391	
	Target Compounds							
3)	L1 AR-1016-1	5.896	5.083	2449231	10786261	17.060	19.842	
4)	L1 AR-1016-2	5.919	5.104	3381693	15706022	16.537	21.760	#
5)	L1 AR-1016-3	5.982	5.282	2074464	6803985	17.063	18.659	
6)	L1 AR-1016-4	6.082	5.321	1661626	5431548	16.338	19.572	
7)	L1 AR-1016-5	6.375	5.539	1677688	6967699	16.849	22.534	#
8)	L2 AR-1221-1	4.926	4.199	1408201	6813047	34.300	40.328	
9)	L2 AR-1221-2	5.022	4.289	2393827	10557782	82.508	85.907	
10)	L2 AR-1221-3	5.095	4.364	4387199	14307545	45.093	36.733	
11)	L3 AR-1232-1	5.095	4.364	4387199	14307545	52.429	41.991	
12)	L3 AR-1232-2	5.629	5.104	1567992	15706022	36.398	46.123	#
13)	L3 AR-1232-3	5.919	5.282	3381693	6803985	37.610	40.401	
14)	L3 AR-1232-4	6.082	5.365	1661626	6144522	37.337	43.138	
15)	L3 AR-1232-5	6.169	5.539	1112863	6967699	33.875	51.708	#
16)	L4 AR-1242-1	5.896	5.083	2449231	10786261	22.210	25.397	
17)	L4 AR-1242-2	5.919	5.104	3381693	15706022	21.782	27.598	#
18)	L4 AR-1242-3	5.982	5.282	2074464	6803985	22.109	23.575	
19)	L4 AR-1242-4	6.082	5.365	1661626	6144522	21.389	23.604	
20)	L4 AR-1242-5	6.818	5.891	2097228	8998321	23.961	33.918	#
21)	L5 AR-1248-1	5.896	5.083	2449231	10786261	29.433	33.093	
22)	L5 AR-1248-2	6.169	5.321	1112863	5431548	9.698	14.582	#
23)	L5 AR-1248-3	6.375	5.365	1677688	6144522	12.939	16.415	#
24)	L5 AR-1248-4	6.779	5.539	2247746	6967699	14.648	17.495	
25)	L5 AR-1248-5	6.818	5.934	2097228	11783254	14.485	33.738	#
26)	L6 AR-1254-1	6.753	5.891	2849617	8998321	17.449	16.986	
27)	L6 AR-1254-2	6.978	6.038	1438010	13737393	5.796	27.401	#
28)	L6 AR-1254-3	0.000	6.447	0	29513416	N.D.	31.283	#
29)	L6 AR-1254-4	7.624	6.717f	2298707	1352536	11.326	2.043	#
31)	L7 AR-1260-1	0.000	6.593	0	18914776	N.D.	31.909	#
32)	L7 AR-1260-2	7.755	6.757	227683	1651734	0.963	2.026	#
43)	L9 AR-1268-3	9.368	8.196	954475	3610349	2.340	2.154	
45)	L9 AR-1268-5	10.270	8.816	877918	3329090	0.674	0.725	

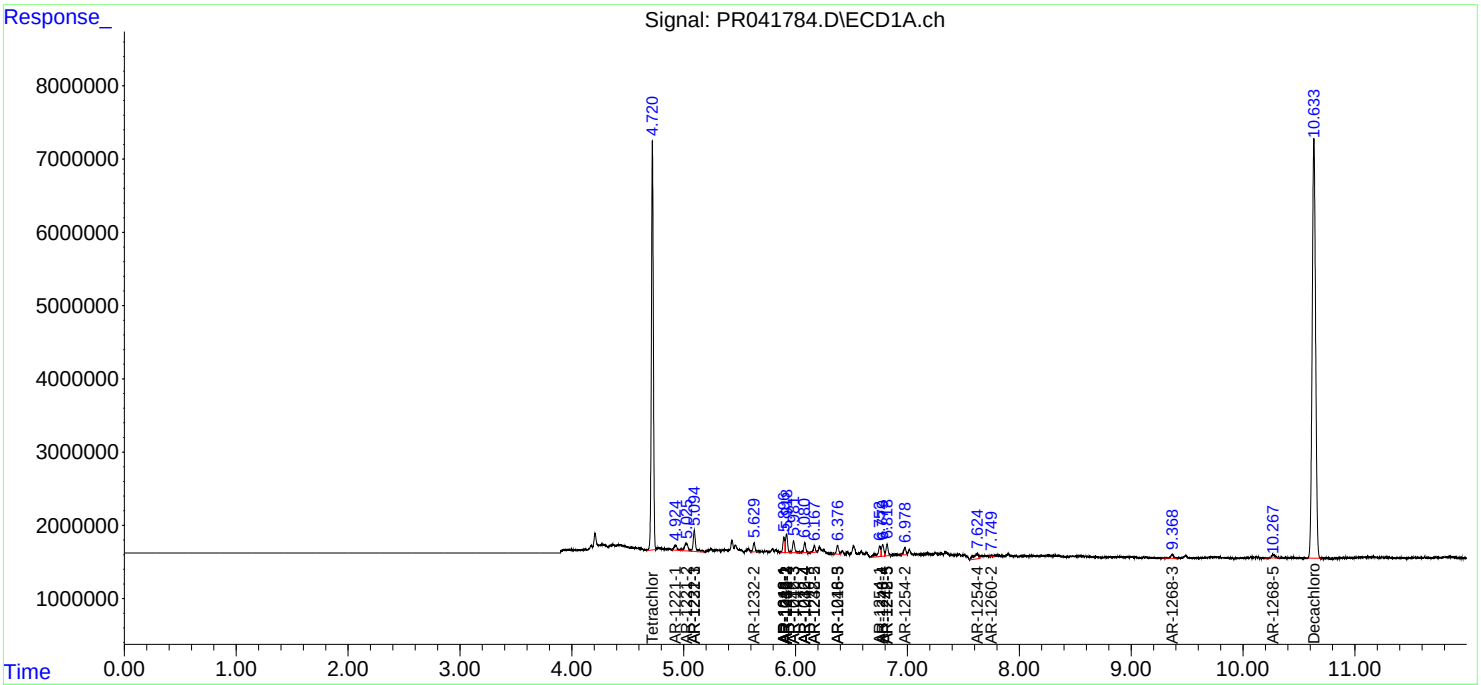
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

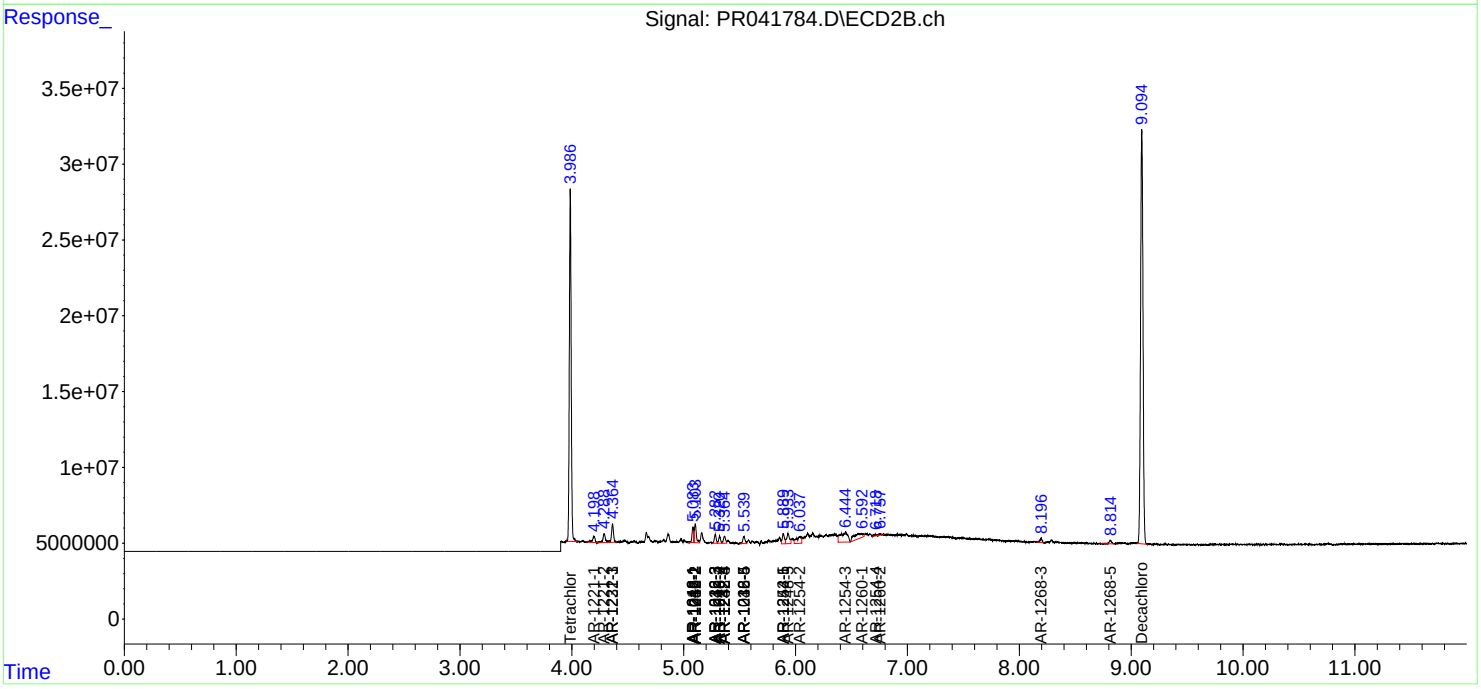
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100319\
Data File : PR041784.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Oct 2019 03:08
Operator : SM\AJ
Sample : MDL-AR1232-W-6
Misc :
ALS Vial : 69 Sample Multiplier: 1

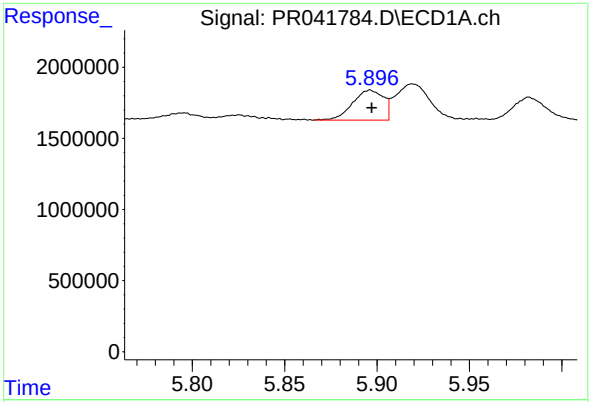
Instrument :
ECD_R
ClientSampleId :
MDL-AR1232-W-6

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 04 08:13:14 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



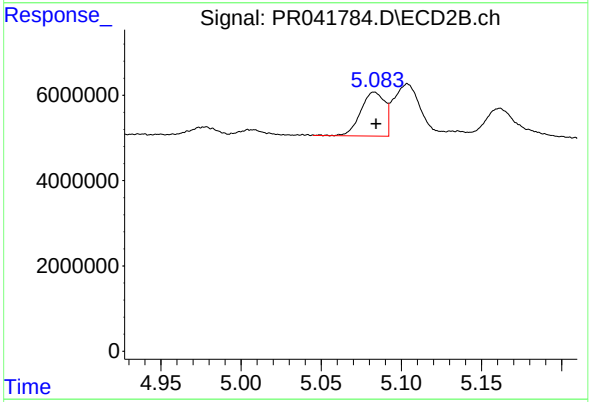




#3 AR-1016-1

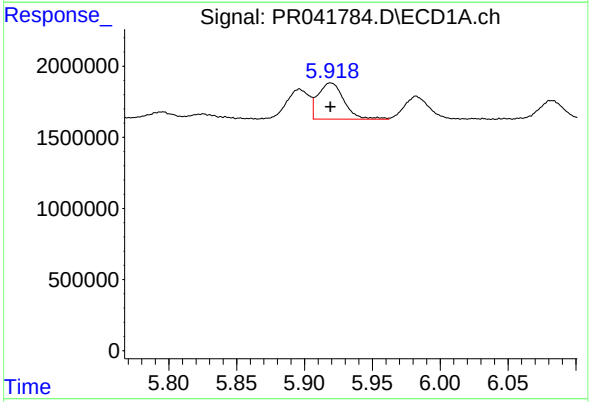
R.T.: 5.896 min
Delta R.T.: 0.000 min
Response: 2449231
Conc: 17.06 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1232-W-6



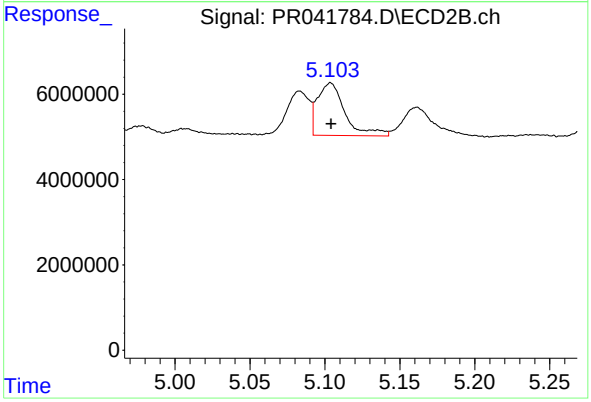
#3 AR-1016-1

R.T.: 5.083 min
Delta R.T.: -0.001 min
Response: 10786261
Conc: 19.84 ng/ml



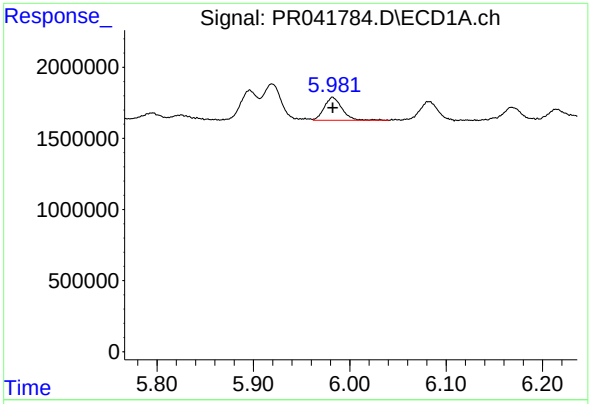
#4 AR-1016-2

R.T.: 5.919 min
Delta R.T.: 0.000 min
Response: 3381693
Conc: 16.54 ng/ml



#4 AR-1016-2

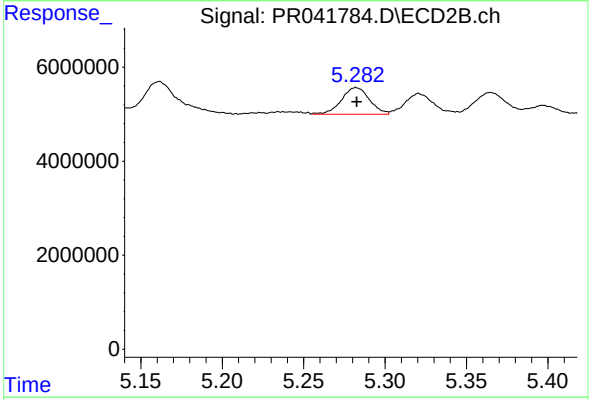
R.T.: 5.104 min
Delta R.T.: 0.000 min
Response: 15706022
Conc: 21.76 ng/ml



#5 AR-1016-3

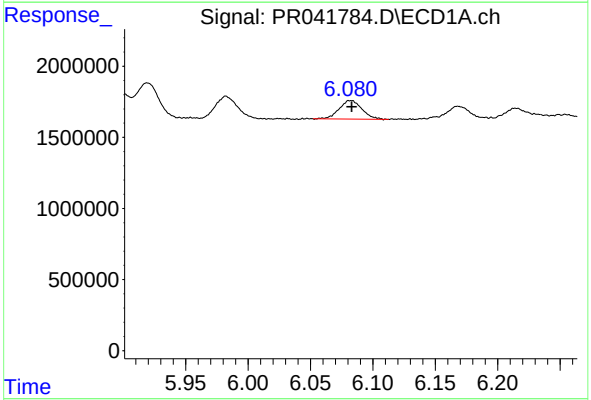
R.T.: 5.982 min
Delta R.T.: 0.000 min
Response: 2074464
Conc: 17.06 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1232-W-6



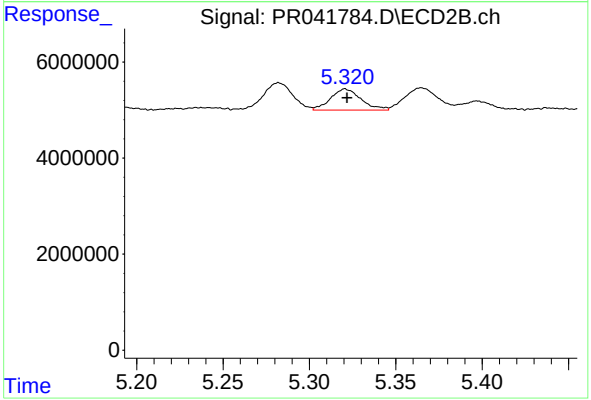
#5 AR-1016-3

R.T.: 5.282 min
Delta R.T.: 0.000 min
Response: 6803985
Conc: 18.66 ng/ml



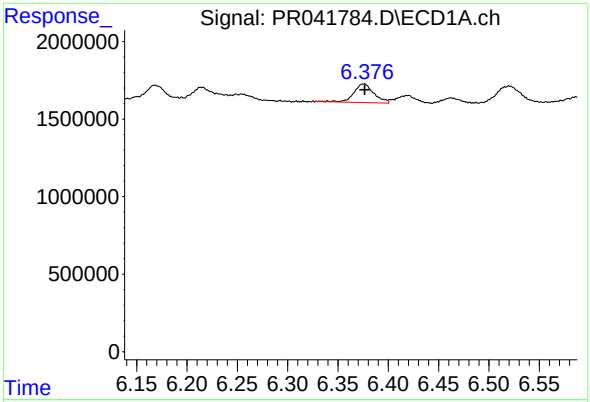
#6 AR-1016-4

R.T.: 6.082 min
Delta R.T.: 0.000 min
Response: 1661626
Conc: 16.34 ng/ml



#6 AR-1016-4

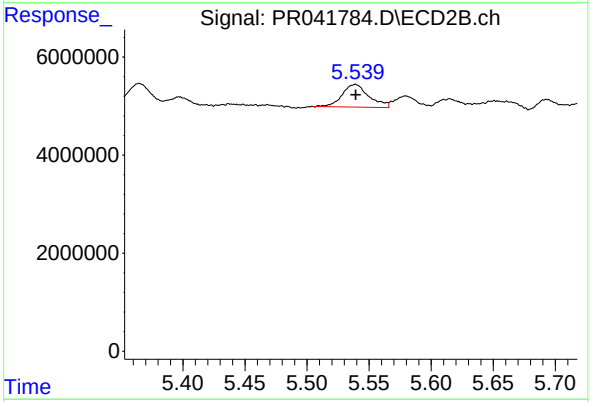
R.T.: 5.321 min
Delta R.T.: -0.001 min
Response: 5431548
Conc: 19.57 ng/ml



#7 AR-1016-5

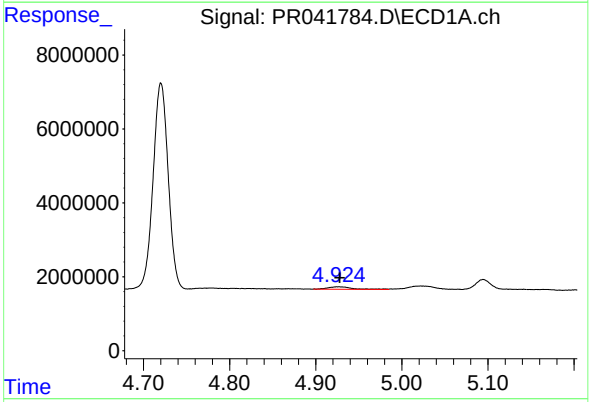
R.T.: 6.375 min
Delta R.T.: -0.001 min
Response: 1677688
Conc: 16.85 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1232-W-6



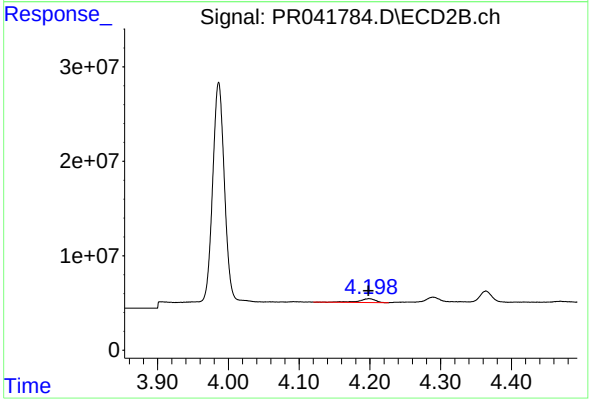
#7 AR-1016-5

R.T.: 5.539 min
Delta R.T.: 0.000 min
Response: 6967699
Conc: 22.53 ng/ml



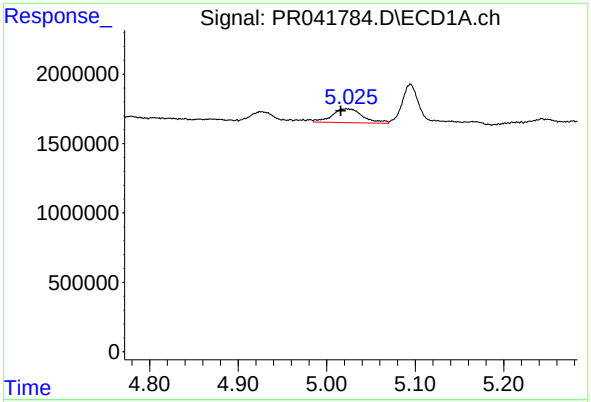
#8 AR-1221-1

R.T.: 4.926 min
Delta R.T.: -0.002 min
Response: 1408201
Conc: 34.30 ng/ml



#8 AR-1221-1

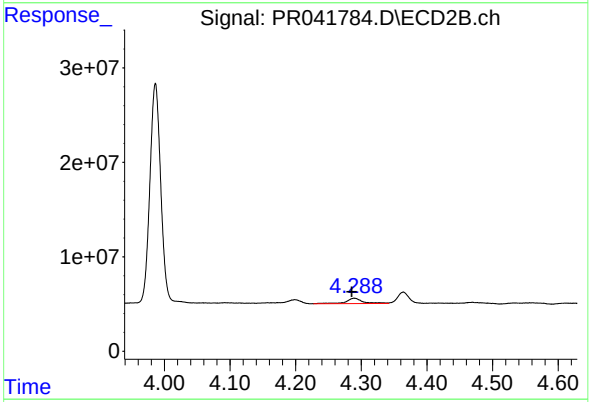
R.T.: 4.199 min
Delta R.T.: 0.000 min
Response: 6813047
Conc: 40.33 ng/ml



#9 AR-1221-2

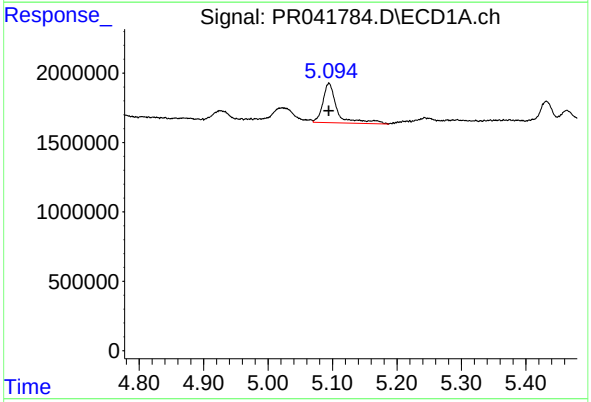
R.T.: 5.022 min
Delta R.T.: 0.006 min
Response: 2393827
Conc: 82.51 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1232-W-6



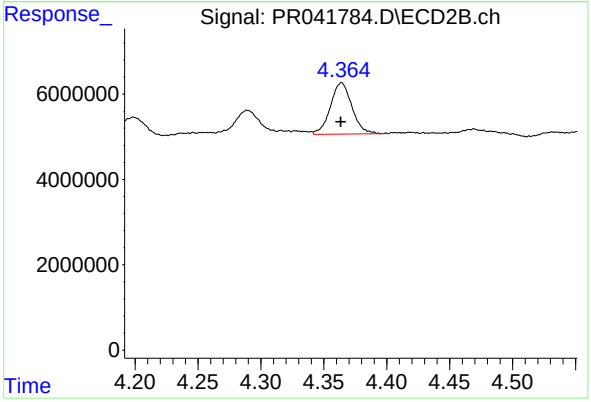
#9 AR-1221-2

R.T.: 4.289 min
Delta R.T.: 0.004 min
Response: 10557782
Conc: 85.91 ng/ml



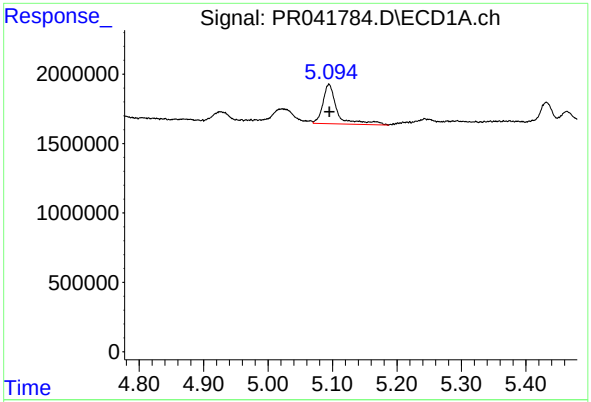
#10 AR-1221-3

R.T.: 5.095 min
Delta R.T.: 0.000 min
Response: 4387199
Conc: 45.09 ng/ml



#10 AR-1221-3

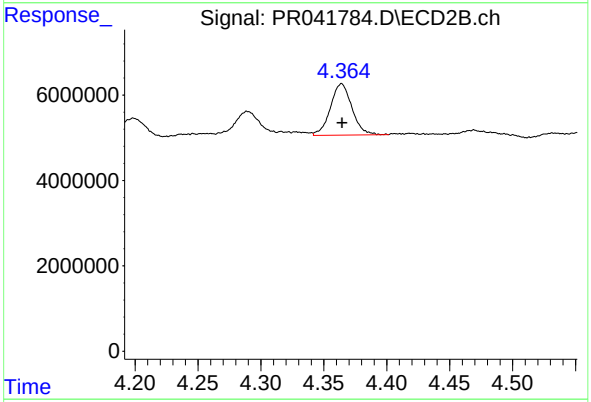
R.T.: 4.364 min
Delta R.T.: 0.000 min
Response: 14307545
Conc: 36.73 ng/ml



#11 AR-1232-1

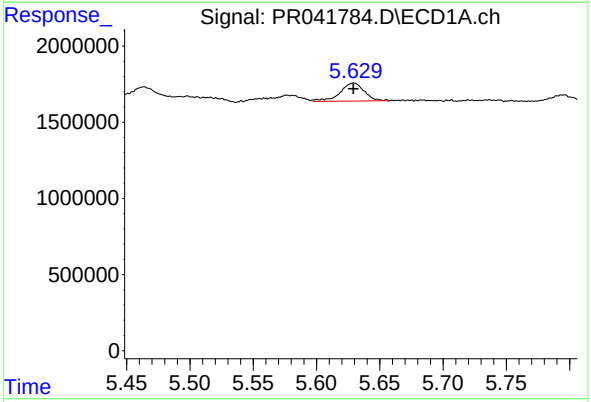
R.T.: 5.095 min
Delta R.T.: 0.000 min
Response: 4387199
Conc: 52.43 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1232-W-6



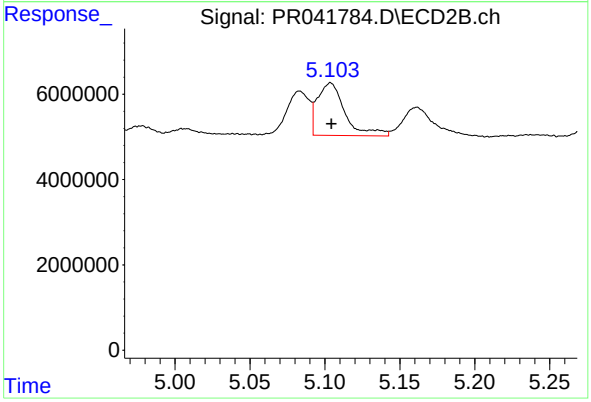
#11 AR-1232-1

R.T.: 4.364 min
Delta R.T.: 0.000 min
Response: 14307545
Conc: 41.99 ng/ml



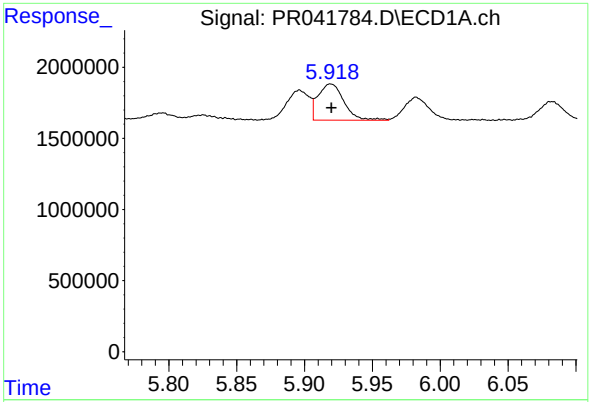
#12 AR-1232-2

R.T.: 5.629 min
Delta R.T.: 0.000 min
Response: 1567992
Conc: 36.40 ng/ml



#12 AR-1232-2

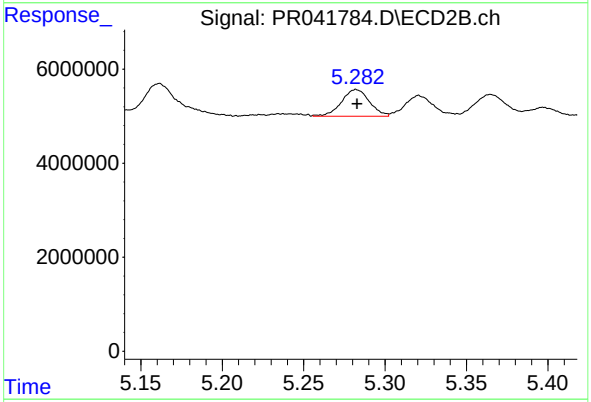
R.T.: 5.104 min
Delta R.T.: 0.000 min
Response: 15706022
Conc: 46.12 ng/ml



#13 AR-1232-3

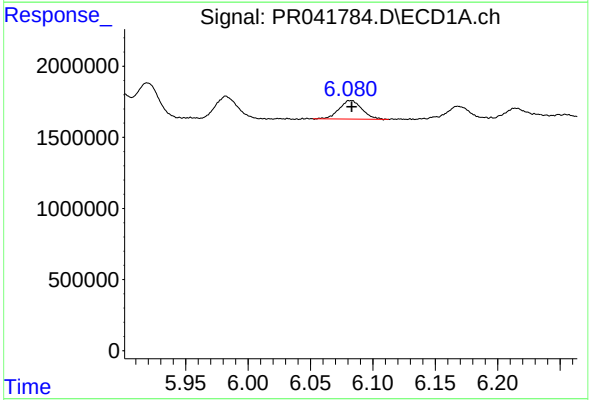
R.T.: 5.919 min
Delta R.T.: 0.000 min
Response: 3381693
Conc: 37.61 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1232-W-6



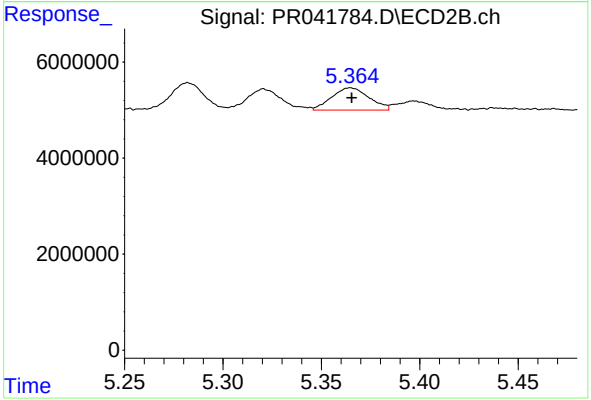
#13 AR-1232-3

R.T.: 5.282 min
Delta R.T.: 0.000 min
Response: 6803985
Conc: 40.40 ng/ml



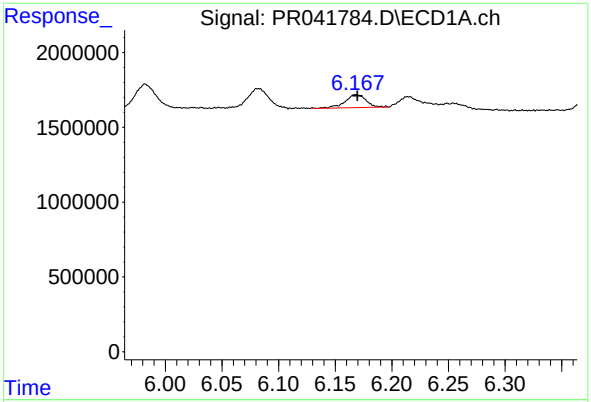
#14 AR-1232-4

R.T.: 6.082 min
Delta R.T.: 0.000 min
Response: 1661626
Conc: 37.34 ng/ml



#14 AR-1232-4

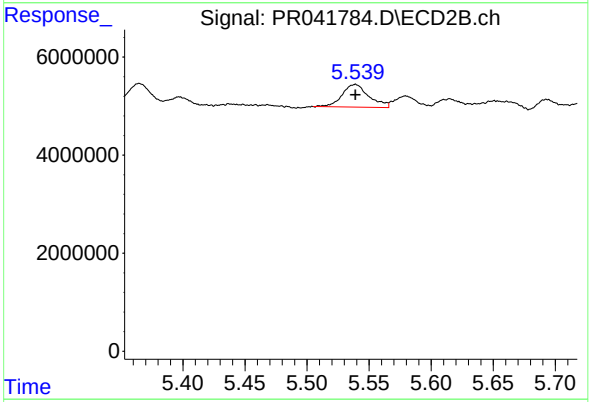
R.T.: 5.365 min
Delta R.T.: 0.000 min
Response: 6144522
Conc: 43.14 ng/ml



#15 AR-1232-5

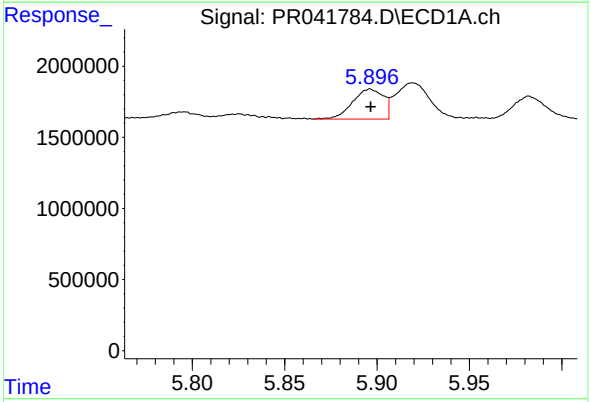
R.T.: 6.169 min
Delta R.T.: 0.000 min
Response: 1112863
Conc: 33.88 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1232-W-6



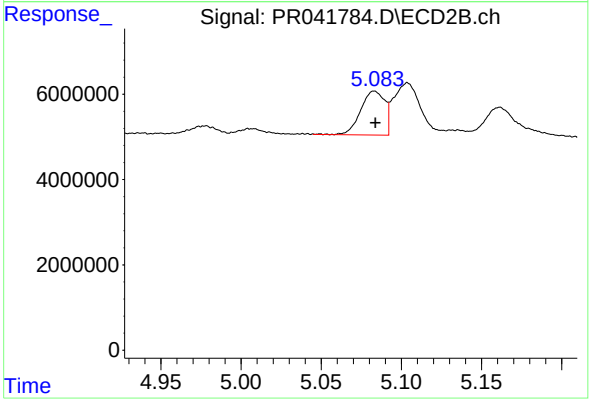
#15 AR-1232-5

R.T.: 5.539 min
Delta R.T.: 0.000 min
Response: 6967699
Conc: 51.71 ng/ml



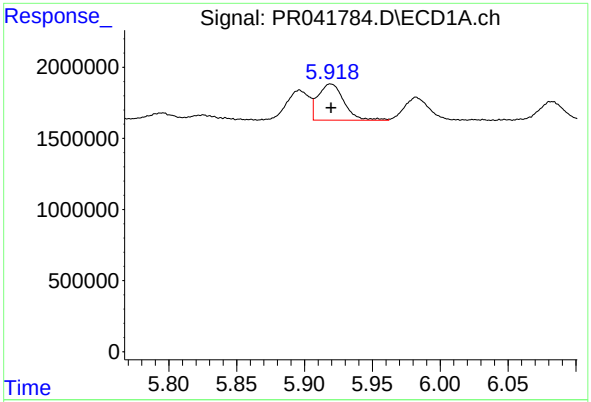
#16 AR-1242-1

R.T.: 5.896 min
Delta R.T.: 0.000 min
Response: 2449231
Conc: 22.21 ng/ml



#16 AR-1242-1

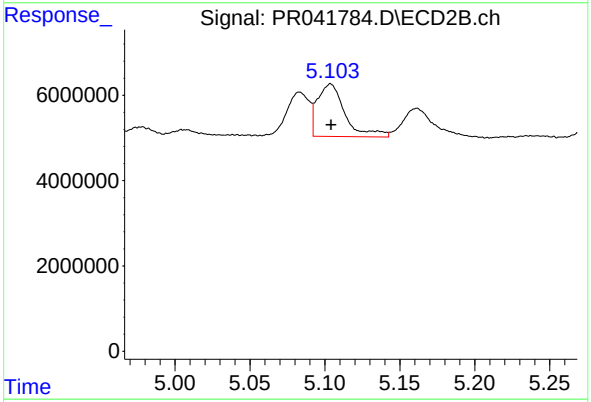
R.T.: 5.083 min
Delta R.T.: 0.000 min
Response: 10786261
Conc: 25.40 ng/ml



#17 AR-1242-2

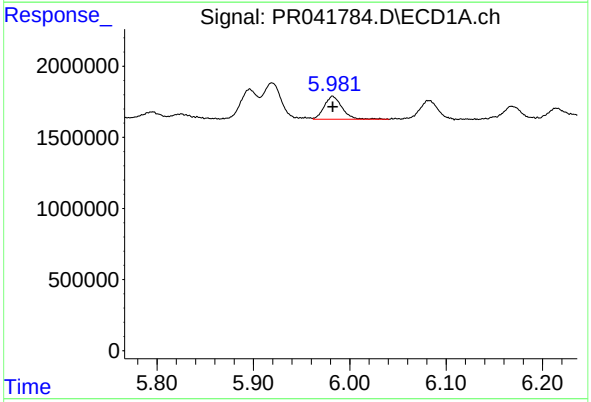
R.T.: 5.919 min
Delta R.T.: 0.000 min
Response: 3381693
Conc: 21.78 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1232-W-6



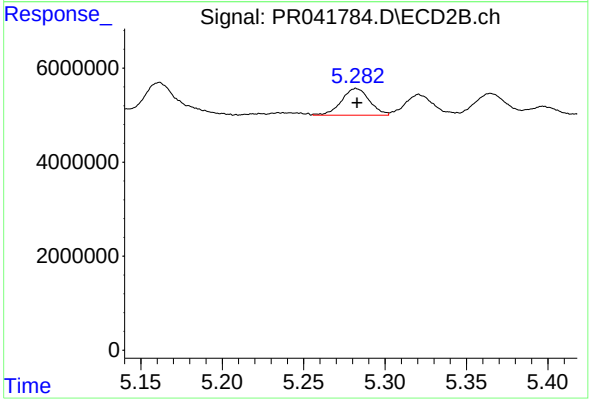
#17 AR-1242-2

R.T.: 5.104 min
Delta R.T.: 0.000 min
Response: 15706022
Conc: 27.60 ng/ml



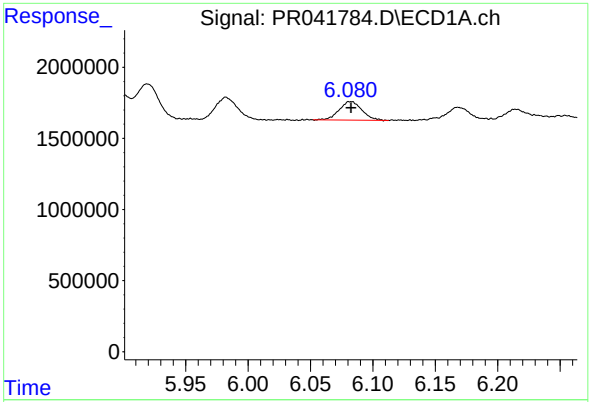
#18 AR-1242-3

R.T.: 5.982 min
Delta R.T.: 0.000 min
Response: 2074464
Conc: 22.11 ng/ml



#18 AR-1242-3

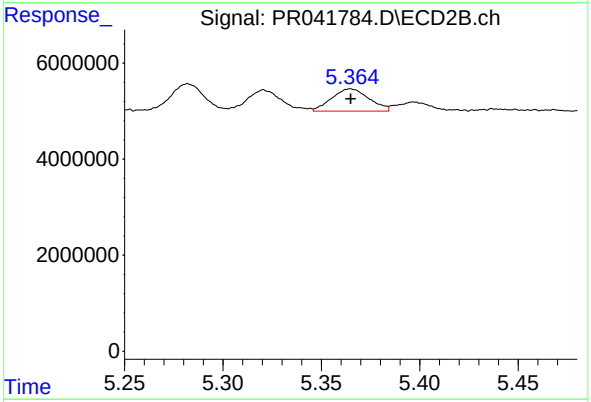
R.T.: 5.282 min
Delta R.T.: 0.000 min
Response: 6803985
Conc: 23.58 ng/ml



#19 AR-1242-4

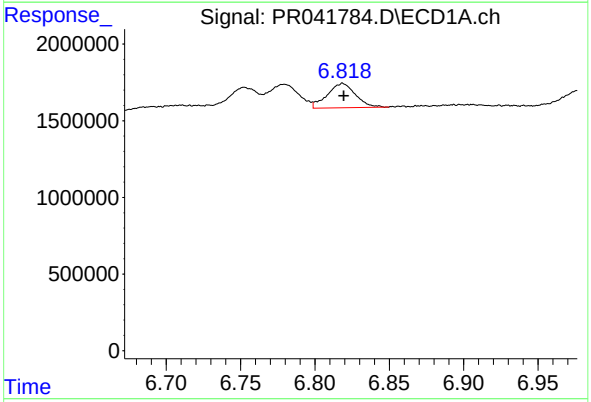
R.T.: 6.082 min
Delta R.T.: 0.000 min
Response: 1661626
Conc: 21.39 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1232-W-6



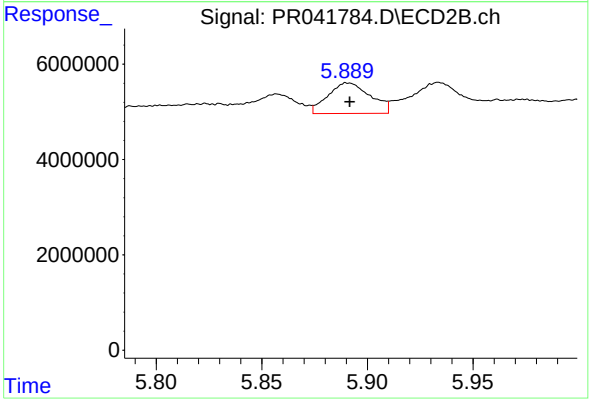
#19 AR-1242-4

R.T.: 5.365 min
Delta R.T.: 0.000 min
Response: 6144522
Conc: 23.60 ng/ml



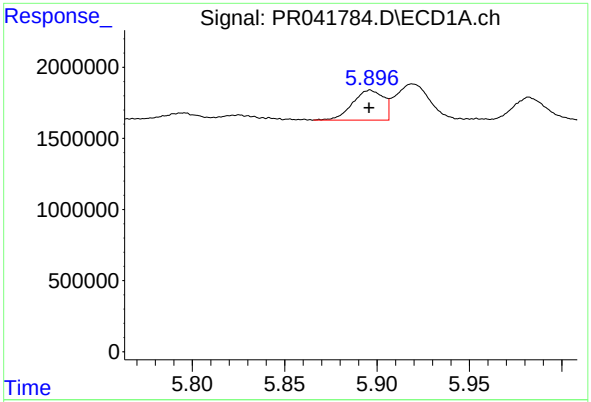
#20 AR-1242-5

R.T.: 6.818 min
Delta R.T.: 0.000 min
Response: 2097228
Conc: 23.96 ng/ml



#20 AR-1242-5

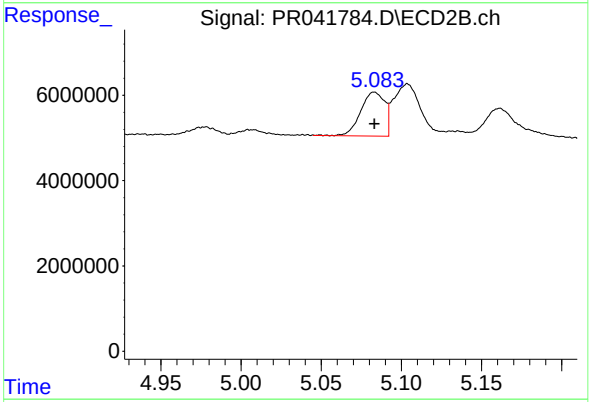
R.T.: 5.891 min
Delta R.T.: 0.000 min
Response: 8998321
Conc: 33.92 ng/ml



#21 AR-1248-1

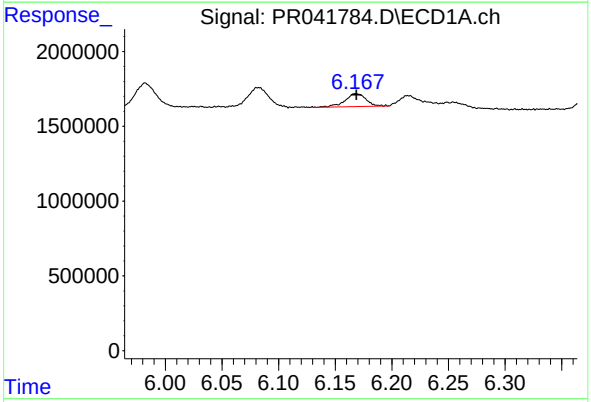
R.T.: 5.896 min
Delta R.T.: 0.000 min
Response: 2449231
Conc: 29.43 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1232-W-6



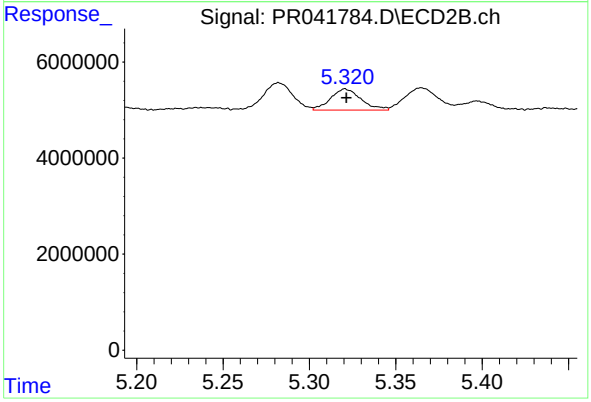
#21 AR-1248-1

R.T.: 5.083 min
Delta R.T.: 0.000 min
Response: 10786261
Conc: 33.09 ng/ml



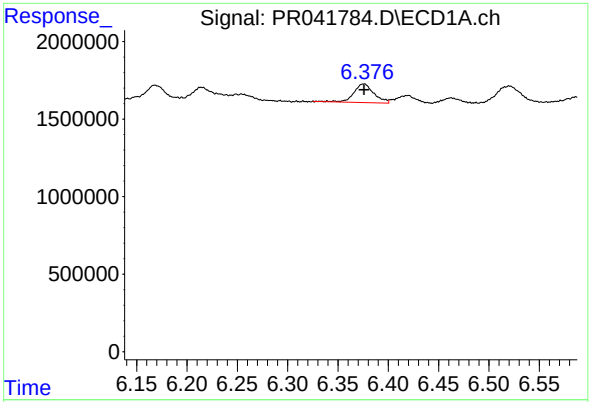
#22 AR-1248-2

R.T.: 6.169 min
Delta R.T.: 0.000 min
Response: 1112863
Conc: 9.70 ng/ml



#22 AR-1248-2

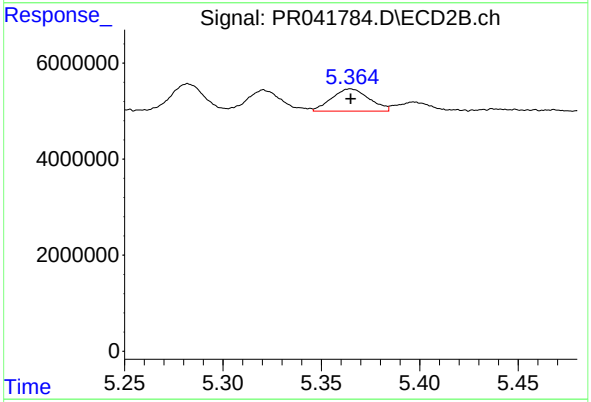
R.T.: 5.321 min
Delta R.T.: 0.000 min
Response: 5431548
Conc: 14.58 ng/ml



#23 AR-1248-3

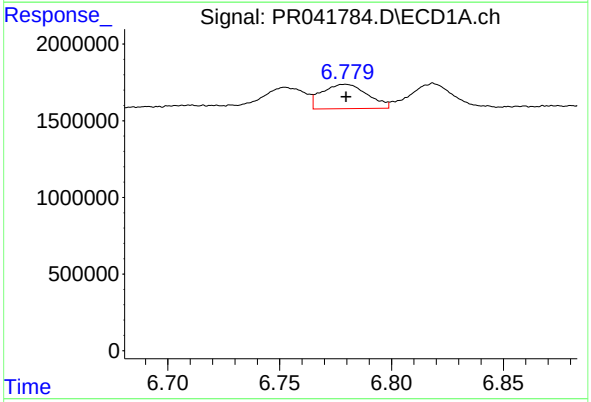
R.T.: 6.375 min
Delta R.T.: 0.000 min
Response: 1677688
Conc: 12.94 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1232-W-6



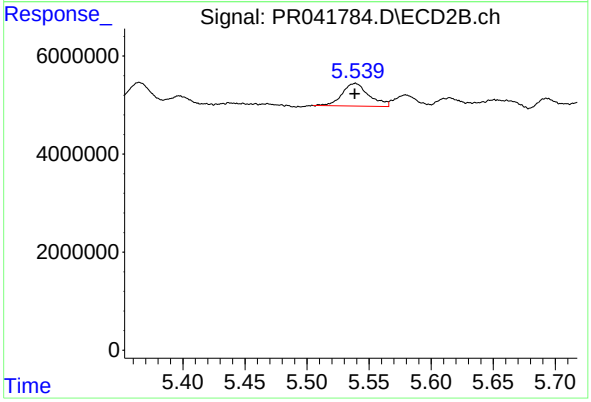
#23 AR-1248-3

R.T.: 5.365 min
Delta R.T.: 0.000 min
Response: 6144522
Conc: 16.42 ng/ml



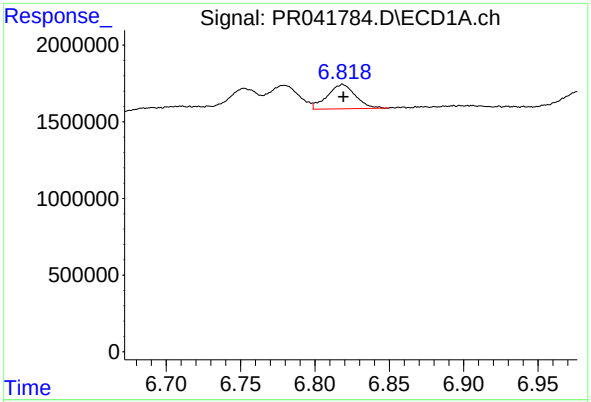
#24 AR-1248-4

R.T.: 6.779 min
Delta R.T.: 0.000 min
Response: 2247746
Conc: 14.65 ng/ml



#24 AR-1248-4

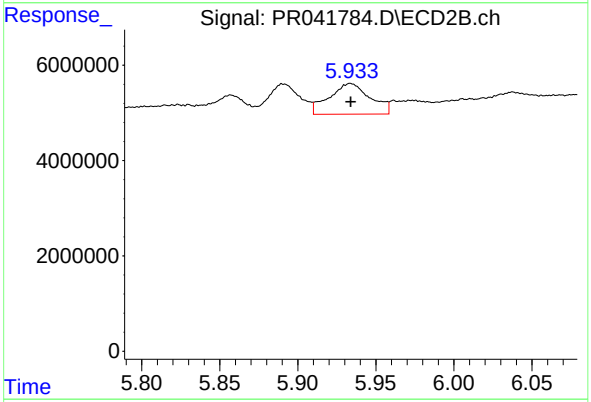
R.T.: 5.539 min
Delta R.T.: 0.000 min
Response: 6967699
Conc: 17.49 ng/ml



#25 AR-1248-5

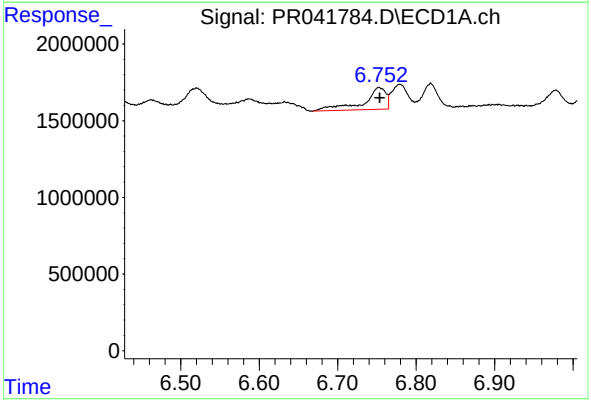
R.T.: 6.818 min
Delta R.T.: 0.000 min
Response: 2097228
Conc: 14.48 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1232-W-6



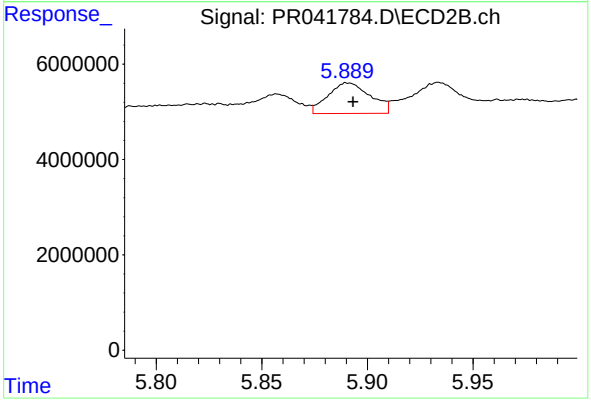
#25 AR-1248-5

R.T.: 5.934 min
Delta R.T.: 0.000 min
Response: 11783254
Conc: 33.74 ng/ml



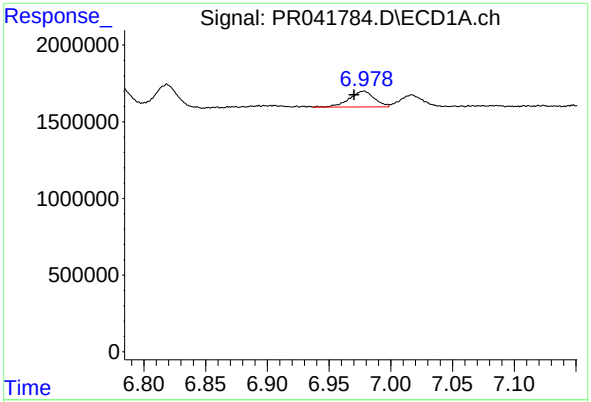
#26 AR-1254-1

R.T.: 6.753 min
Delta R.T.: 0.000 min
Response: 2849617
Conc: 17.45 ng/ml



#26 AR-1254-1

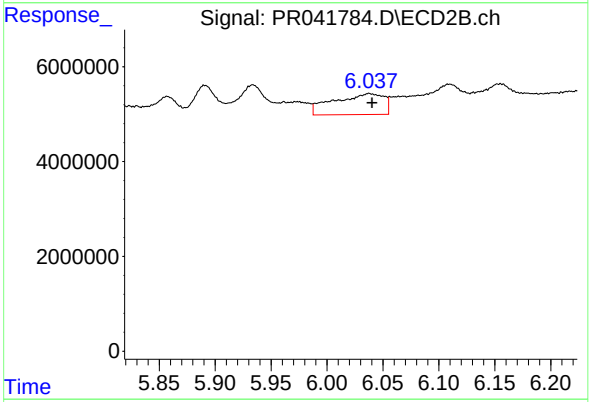
R.T.: 5.891 min
Delta R.T.: -0.002 min
Response: 8998321
Conc: 16.99 ng/ml



#27 AR-1254-2

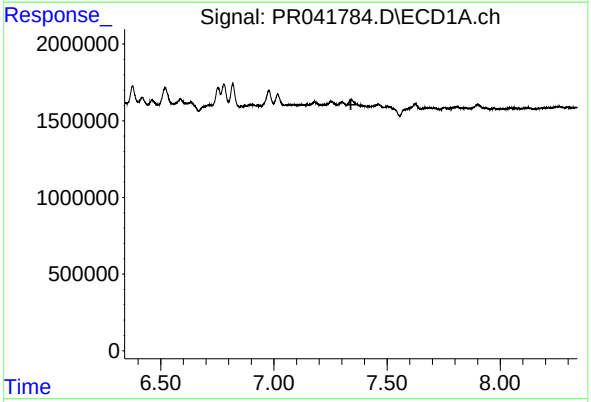
R.T.: 6.978 min
Delta R.T.: 0.007 min
Response: 1438010
Conc: 5.80 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1232-W-6



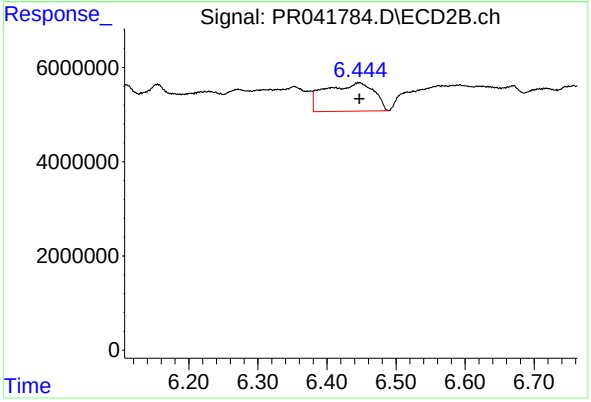
#27 AR-1254-2

R.T.: 6.038 min
Delta R.T.: -0.002 min
Response: 13737393
Conc: 27.40 ng/ml



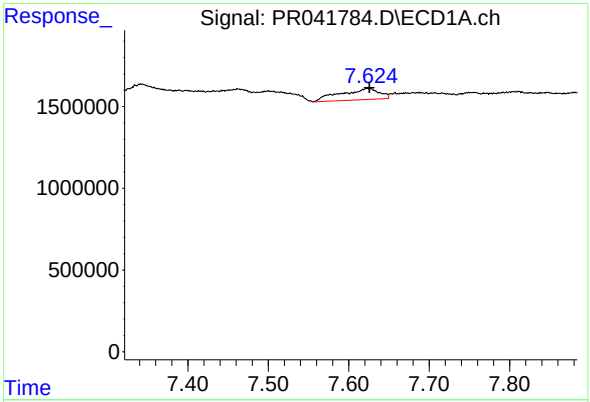
#28 AR-1254-3

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



#28 AR-1254-3

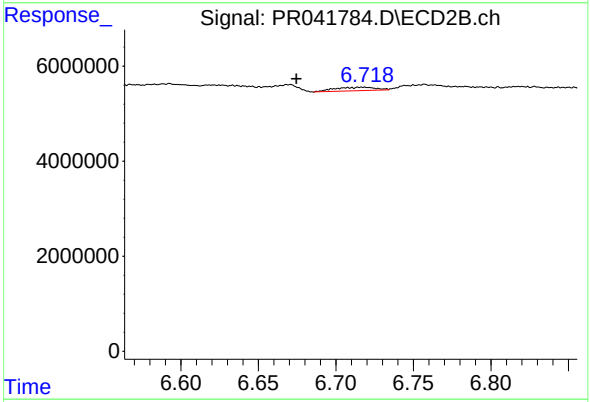
R.T.: 6.447 min
Delta R.T.: 0.000 min
Response: 29513416
Conc: 31.28 ng/ml



#29 AR-1254-4

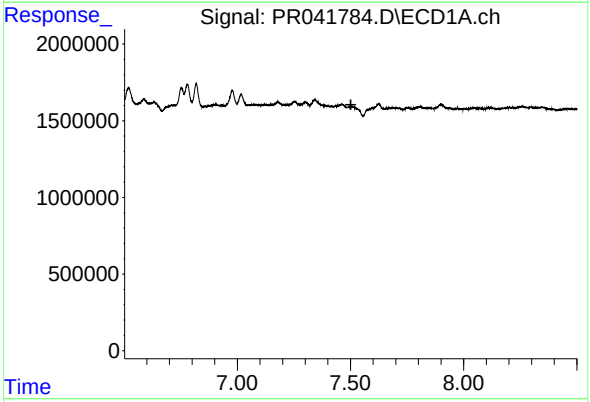
R.T.: 7.624 min
Delta R.T.: -0.002 min
Response: 2298707
Conc: 11.33 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1232-W-6



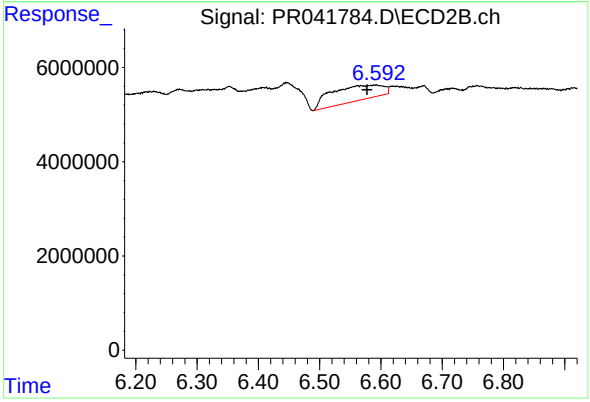
#29 AR-1254-4

R.T.: 6.717 min
Delta R.T.: 0.042 min
Response: 1352536
Conc: 2.04 ng/ml



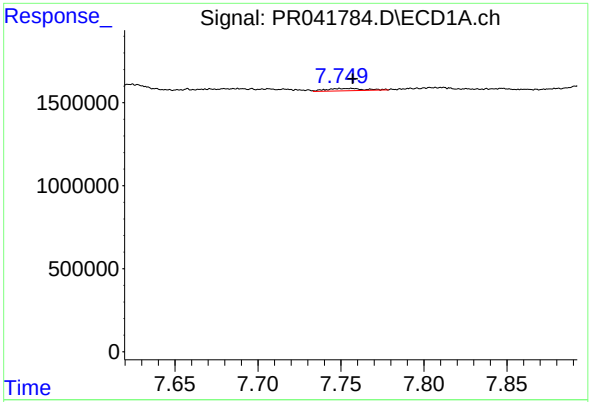
#31 AR-1260-1

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



#31 AR-1260-1

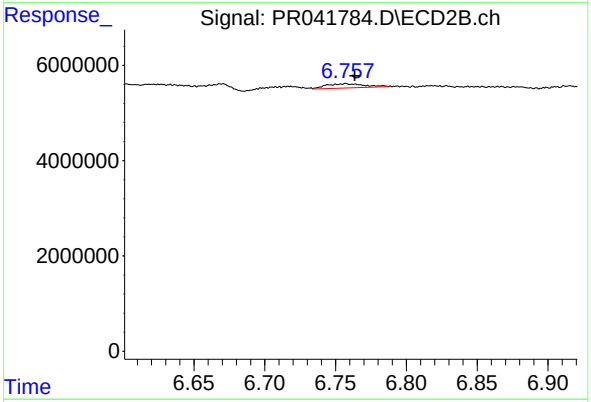
R.T.: 6.593 min
Delta R.T.: 0.015 min
Response: 18914776
Conc: 31.91 ng/ml



#32 AR-1260-2

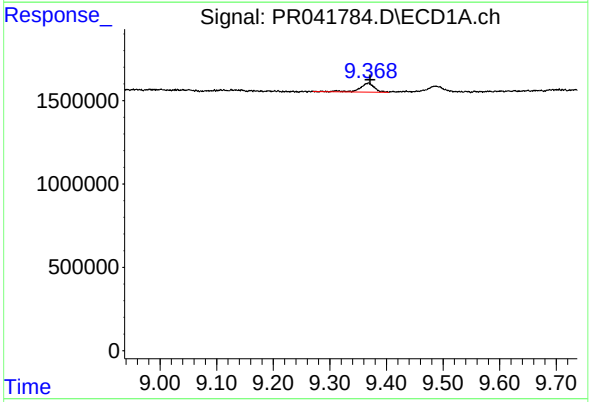
R.T.: 7.755 min
Delta R.T.: -0.003 min
Response: 227683
Conc: 0.96 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1232-W-6



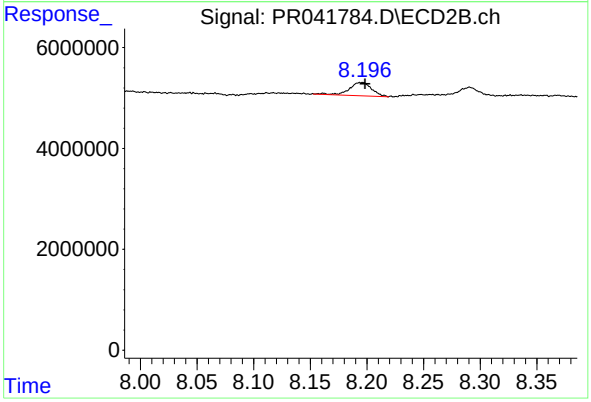
#32 AR-1260-2

R.T.: 6.757 min
Delta R.T.: -0.006 min
Response: 1651734
Conc: 2.03 ng/ml



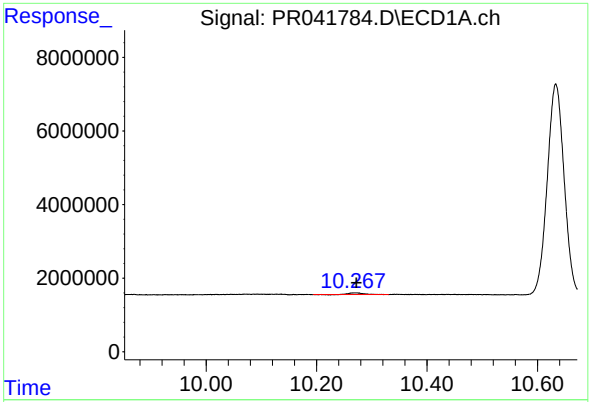
#43 AR-1268-3

R.T.: 9.368 min
Delta R.T.: -0.003 min
Response: 954475
Conc: 2.34 ng/ml



#43 AR-1268-3

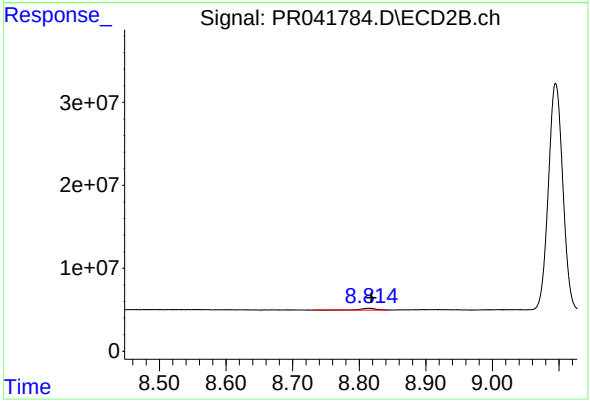
R.T.: 8.196 min
Delta R.T.: -0.003 min
Response: 3610349
Conc: 2.15 ng/ml



#45 AR-1268-5

R.T.: 10.270 min
Delta R.T.: -0.002 min
Response: 877918
Conc: 0.67 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1232-W-6



#45 AR-1268-5

R.T.: 8.816 min
Delta R.T.: -0.002 min
Response: 3329090
Conc: 0.73 ng/ml