

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120120\
 Data File : PR048806.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Dec 2020 14:57
 Operator : DD\AJ
 Sample : AR1242CCC400
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1242335

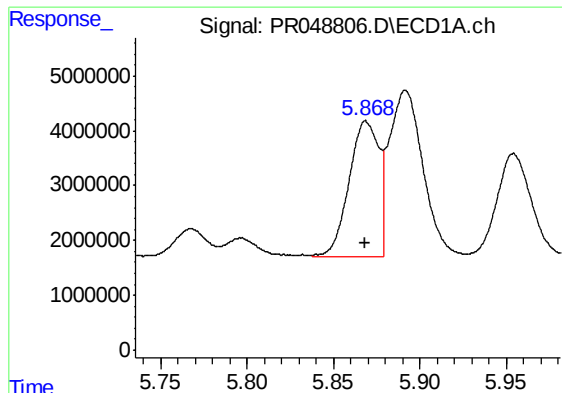
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 02 01:49:06 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR113020CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 01 06:11:17 2020
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.692	3.846	48378918	83182615	18.307	19.556
2)	SA Decachlor...	10.599	8.914	93147649	308.9E6	35.497	36.030
Target Compounds							
3)	L1 AR-1016-1	5.868	4.932	29368872	23287563	298.687	322.626
4)	L1 AR-1016-2	5.892	4.950	41199524	48589892	290.628	316.670
5)	L1 AR-1016-3	5.954	5.127	25718307	26768267	295.897	312.821
6)	L1 AR-1016-4	6.055	5.168	21414635	11255117	300.375	302.802
7)	L1 AR-1016-5	6.349	5.383	21839472	17071443	310.670	303.286
8)	L2 AR-1221-1	4.898	4.057	3025367	1985037	96.425	48.916 #
9)	L2 AR-1221-2	4.987	4.144	3949935	5814516	176.723	162.039
10)	L2 AR-1221-3	5.066	4.218	15883883	22480780	217.644	204.593
11)	L3 AR-1232-1	5.066	4.218	15883883	22480780	262.669	249.325
12)	L3 AR-1232-2	5.601	4.950	20085327	48589892	646.471	676.931
13)	L3 AR-1232-3	5.892	5.127	41199524	26768267	640.541	682.112
14)	L3 AR-1232-4	6.055	5.210	21414635	15457537	670.379	824.692
15)	L3 AR-1232-5	6.141	5.383	18457835	17071443	746.007	746.894
16)	L4 AR-1242-1	5.868	4.932	29368872	23287563	357.290	374.969
17)	L4 AR-1242-2	5.892	4.950	41199524	48589892	358.400	366.168
18)	L4 AR-1242-3	5.954	5.127	25718307	26768267	361.666	366.416
19)	L4 AR-1242-4	6.055	5.210	21414635	15457537	367.292	364.265
20)	L4 AR-1242-5	6.793	5.735	23902993	25010294	362.029	384.918
21)	L5 AR-1248-1	5.868	4.932	29368872	23287563	486.142	493.849
22)	L5 AR-1248-2	6.141	5.168	18457835	11255117	217.481	214.828
23)	L5 AR-1248-3	6.349	5.210	21839472	15457537	236.947	253.258
24)	L5 AR-1248-4	6.753	5.383	22948995	17071443	210.036	221.145
25)	L5 AR-1248-5	6.793	5.777	23902993	26127479	227.258	242.507
26)	L6 AR-1254-1	6.725	5.735	16877902	25010294	154.039	208.983 #
27)	L6 AR-1254-2	6.952	5.882	20037092	8151920	120.275	66.038 #
28)	L6 AR-1254-3	7.315	6.289	8126434	8666434	46.535	34.349 #
29)	L6 AR-1254-4	7.600	6.518	6661697	15543625	49.319	50.581
30)	L6 AR-1254-5	8.021	6.935	1432759	1482069	9.997	3.394 #
31)	L7 AR-1260-1	7.478	6.410	985648	2632544	8.143	20.598 #
32)	L7 AR-1260-2	7.729	6.607	2012199	1667456	13.398	3.603 #
33)	L7 AR-1260-3	0.000	6.762	0	1401013	N.D.	4.983 #
34)	L7 AR-1260-4	8.326	0.000	745823	0	5.623	N.D. #
35)	L7 AR-1260-5	0.000	7.459	0	101453	N.D.	0.072 #
36)	L8 AR-1262-1	8.021f	6.935	1432759	1482069	8.532	6.398 #
37)	L8 AR-1262-2	8.596f	7.459	117353	101453	0.386	0.066 #
45)	L9 AR-1268-5	10.235	8.642	267463	93674	0.264	0.024 #

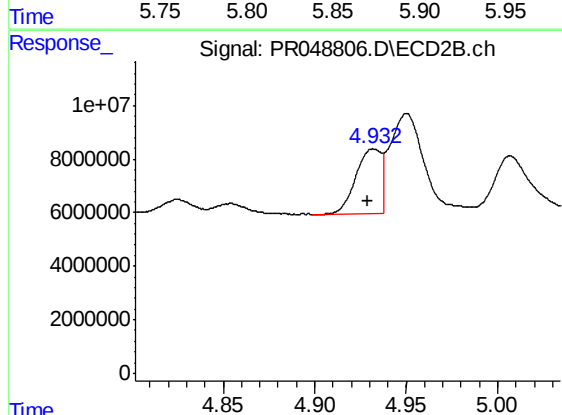
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#3 AR-1016-1

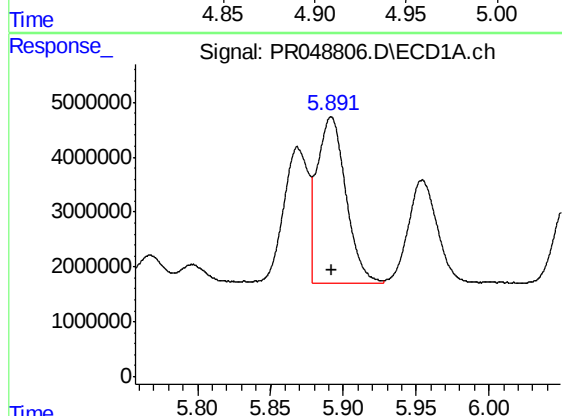
R.T.: 5.868 min
Delta R.T.: 0.000 min
Response: 29368872
Conc: 298.69 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242335



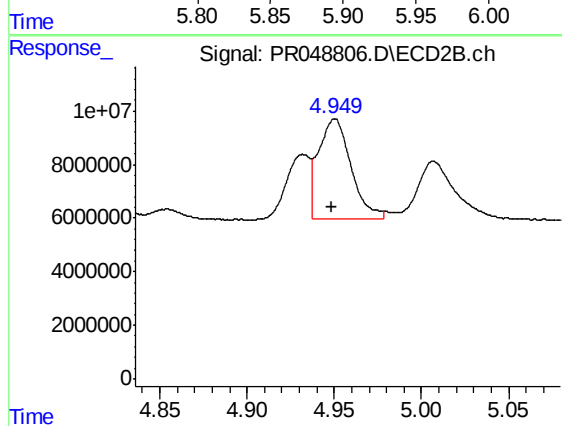
#3 AR-1016-1

R.T.: 4.932 min
Delta R.T.: 0.003 min
Response: 23287563
Conc: 322.63 ng/ml



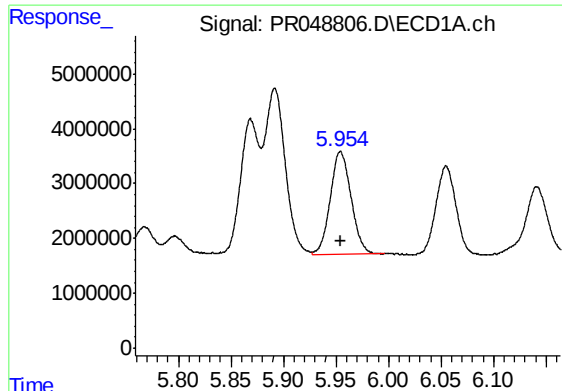
#4 AR-1016-2

R.T.: 5.892 min
Delta R.T.: 0.000 min
Response: 41199524
Conc: 290.63 ng/ml



#4 AR-1016-2

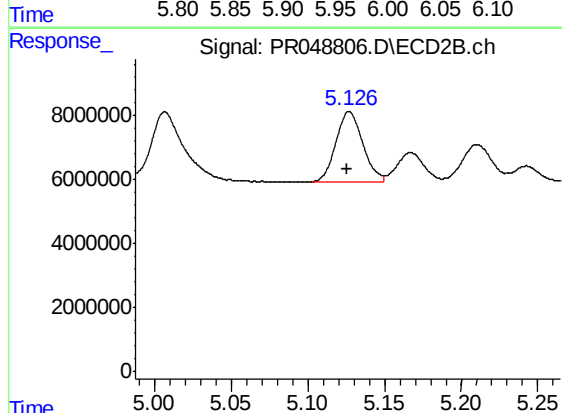
R.T.: 4.950 min
Delta R.T.: 0.002 min
Response: 48589892
Conc: 316.67 ng/ml



#5 AR-1016-3

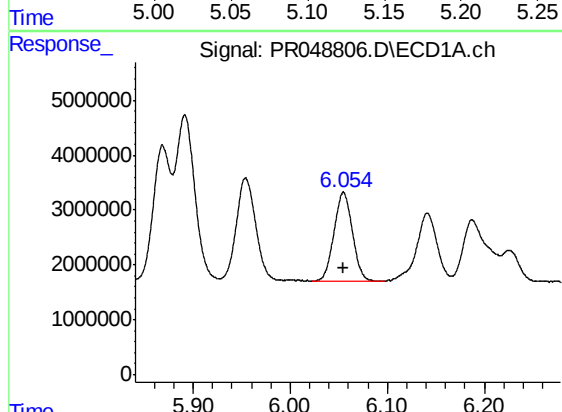
R.T.: 5.954 min
Delta R.T.: 0.000 min
Response: 25718307
Conc: 295.90 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242335



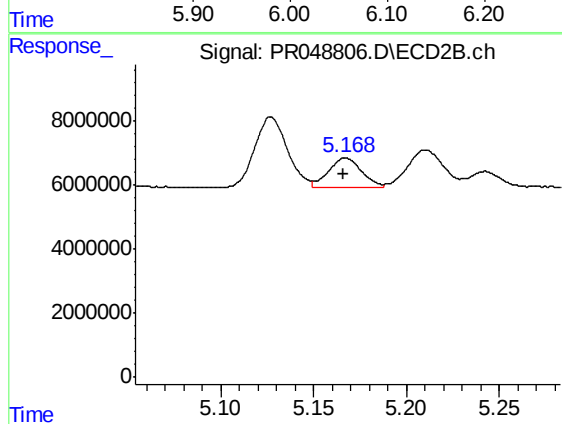
#5 AR-1016-3

R.T.: 5.127 min
Delta R.T.: 0.000 min
Response: 26768267
Conc: 312.82 ng/ml



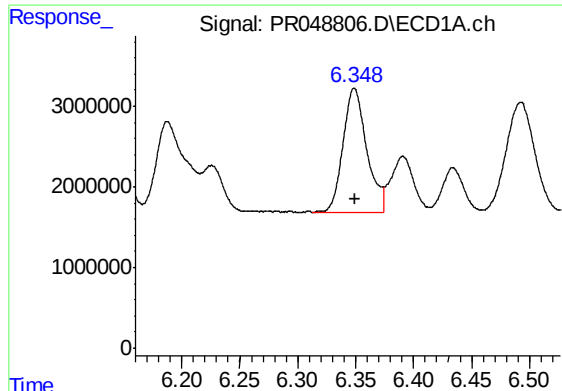
#6 AR-1016-4

R.T.: 6.055 min
Delta R.T.: 0.000 min
Response: 21414635
Conc: 300.38 ng/ml



#6 AR-1016-4

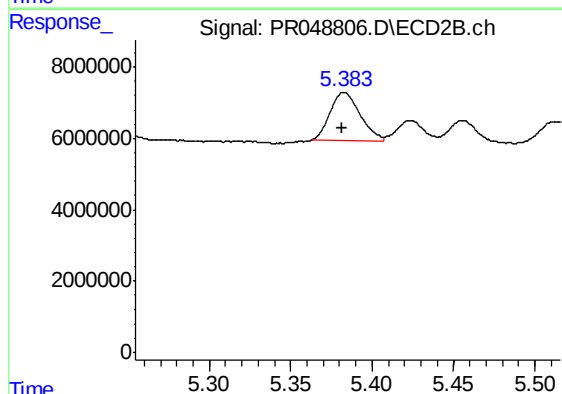
R.T.: 5.168 min
Delta R.T.: 0.002 min
Response: 11255117
Conc: 302.80 ng/ml



#7 AR-1016-5

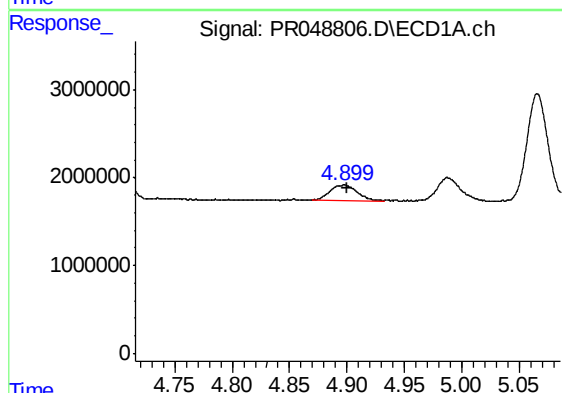
R.T.: 6.349 min
Delta R.T.: 0.000 min
Response: 21839472
Conc: 310.67 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242335



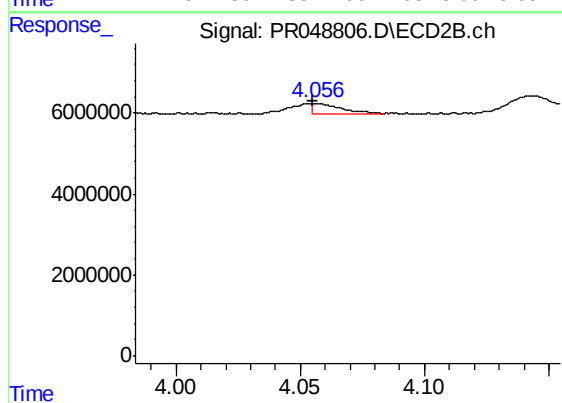
#7 AR-1016-5

R.T.: 5.383 min
Delta R.T.: 0.002 min
Response: 17071443
Conc: 303.29 ng/ml



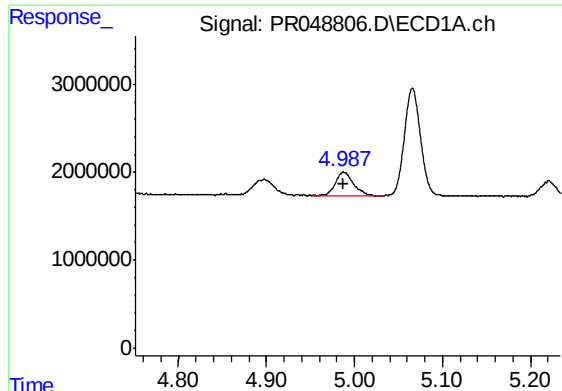
#8 AR-1221-1

R.T.: 4.898 min
Delta R.T.: -0.002 min
Response: 3025367
Conc: 96.43 ng/ml



#8 AR-1221-1

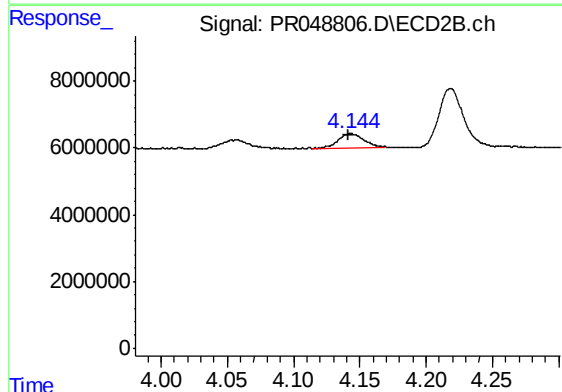
R.T.: 4.057 min
Delta R.T.: 0.002 min
Response: 1985037
Conc: 48.92 ng/ml



#9 AR-1221-2

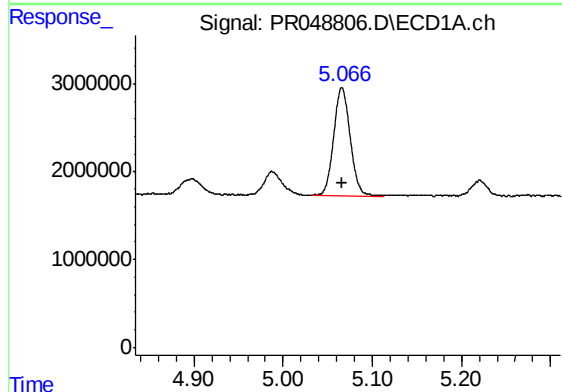
R.T.: 4.987 min
Delta R.T.: 0.000 min
Response: 3949935
Conc: 176.72 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242335



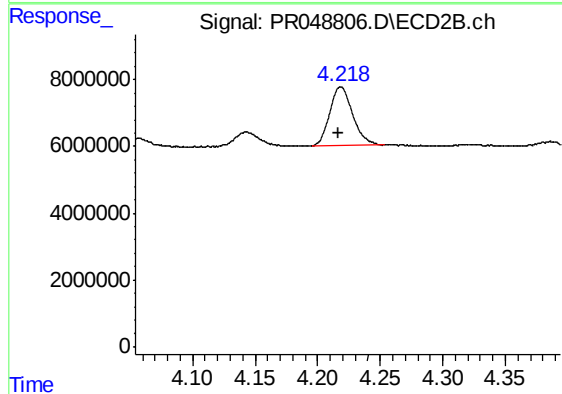
#9 AR-1221-2

R.T.: 4.144 min
Delta R.T.: 0.003 min
Response: 5814516
Conc: 162.04 ng/ml



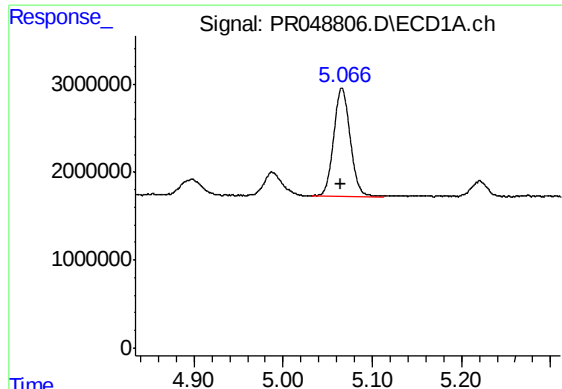
#10 AR-1221-3

R.T.: 5.066 min
Delta R.T.: 0.000 min
Response: 15883883
Conc: 217.64 ng/ml



#10 AR-1221-3

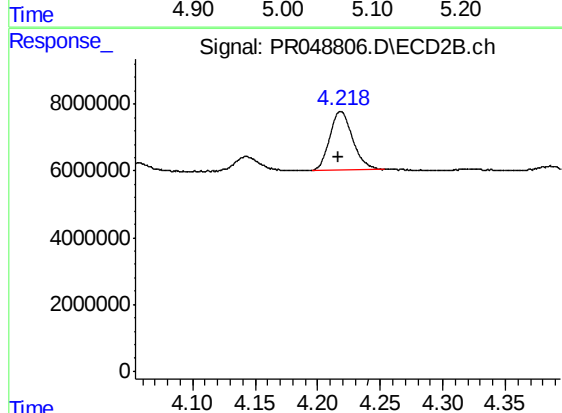
R.T.: 4.218 min
Delta R.T.: 0.001 min
Response: 22480780
Conc: 204.59 ng/ml



#11 AR-1232-1

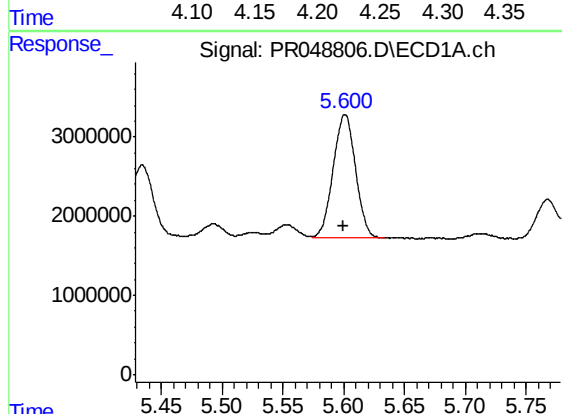
R.T.: 5.066 min
Delta R.T.: 0.000 min
Response: 15883883
Conc: 262.67 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242335



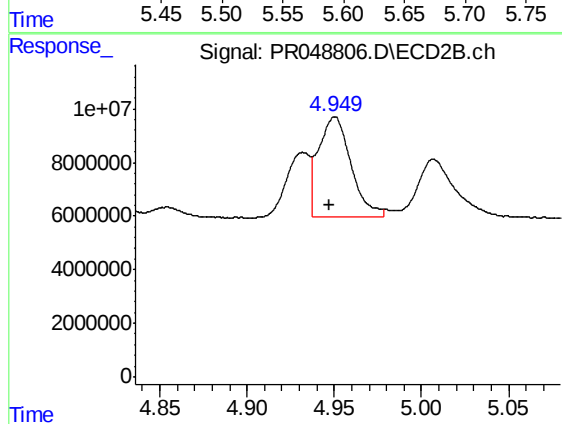
#11 AR-1232-1

R.T.: 4.218 min
Delta R.T.: 0.002 min
Response: 22480780
Conc: 249.32 ng/ml



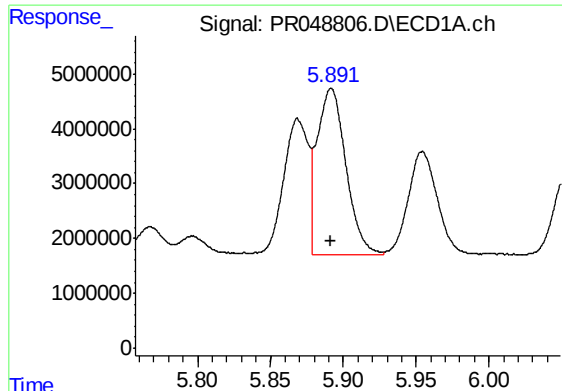
#12 AR-1232-2

R.T.: 5.601 min
Delta R.T.: 0.001 min
Response: 20085327
Conc: 646.47 ng/ml



#12 AR-1232-2

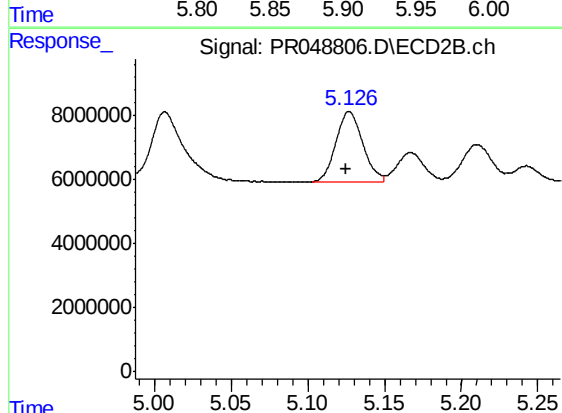
R.T.: 4.950 min
Delta R.T.: 0.003 min
Response: 48589892
Conc: 676.93 ng/ml



#13 AR-1232-3

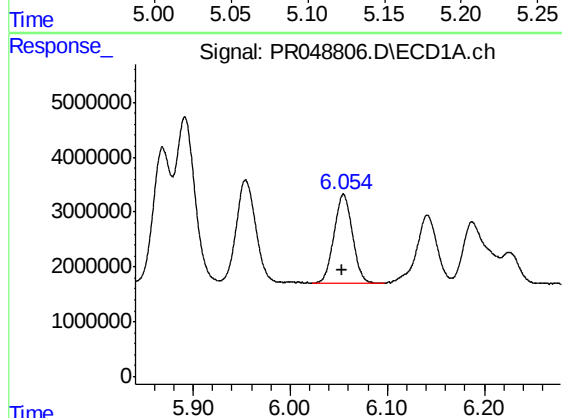
R.T.: 5.892 min
Delta R.T.: 0.000 min
Response: 41199524
Conc: 640.54 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242335



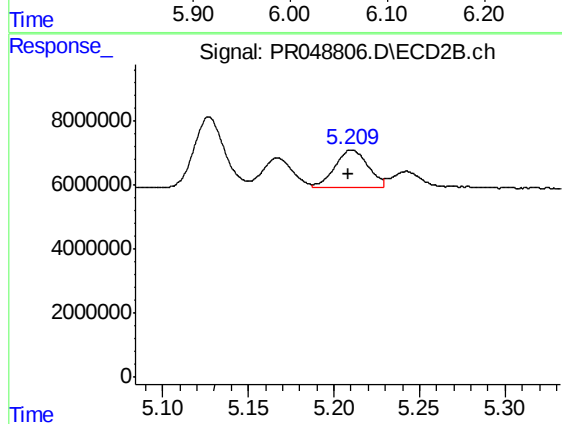
#13 AR-1232-3

R.T.: 5.127 min
Delta R.T.: 0.002 min
Response: 26768267
Conc: 682.11 ng/ml



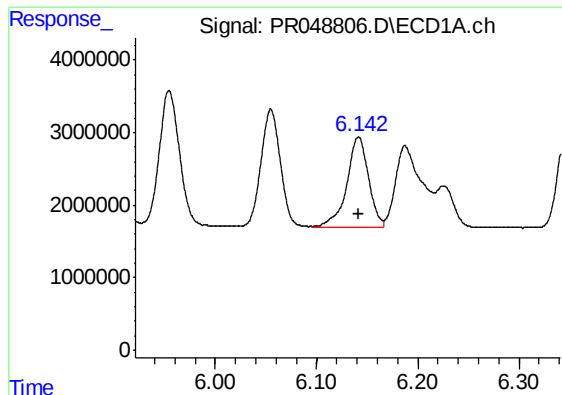
#14 AR-1232-4

R.T.: 6.055 min
Delta R.T.: 0.002 min
Response: 21414635
Conc: 670.38 ng/ml



#14 AR-1232-4

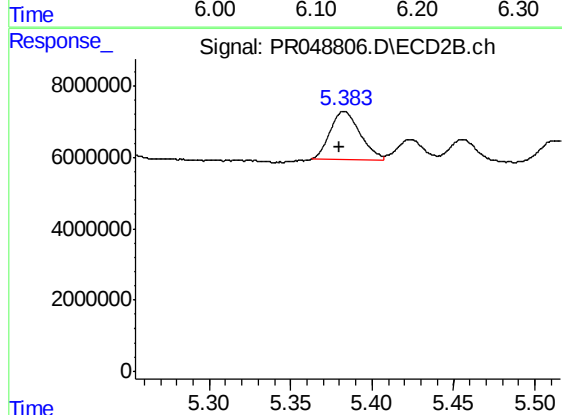
R.T.: 5.210 min
Delta R.T.: 0.001 min
Response: 15457537
Conc: 824.69 ng/ml



#15 AR-1232-5

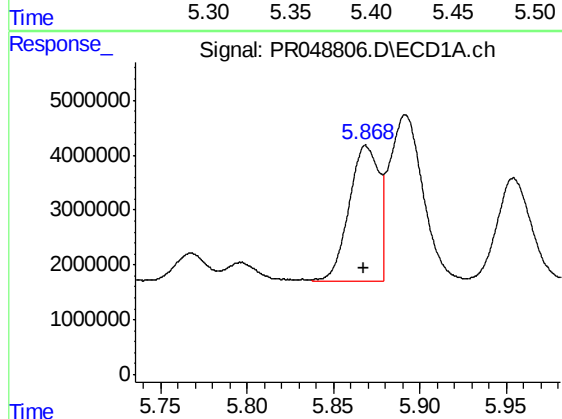
R.T.: 6.141 min
Delta R.T.: 0.000 min
Response: 18457835
Conc: 746.01 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242335



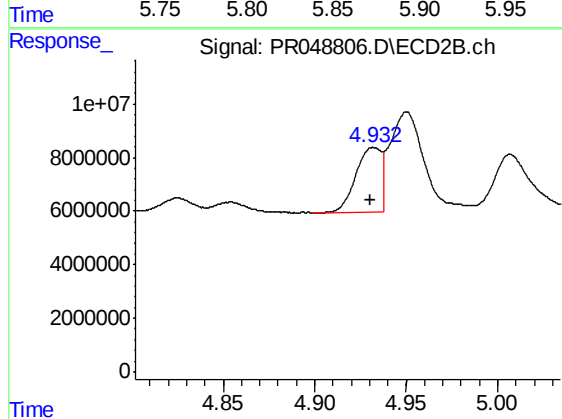
#15 AR-1232-5

R.T.: 5.383 min
Delta R.T.: 0.003 min
Response: 17071443
Conc: 746.89 ng/ml



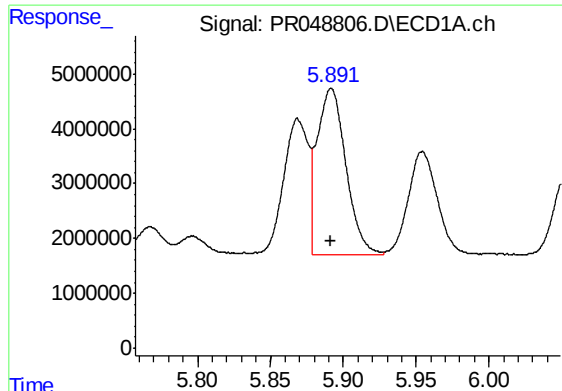
#16 AR-1242-1

R.T.: 5.868 min
Delta R.T.: 0.000 min
Response: 29368872
Conc: 357.29 ng/ml



#16 AR-1242-1

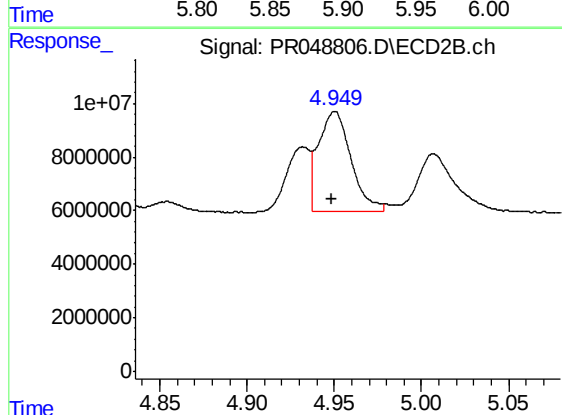
R.T.: 4.932 min
Delta R.T.: 0.002 min
Response: 23287563
Conc: 374.97 ng/ml



#17 AR-1242-2

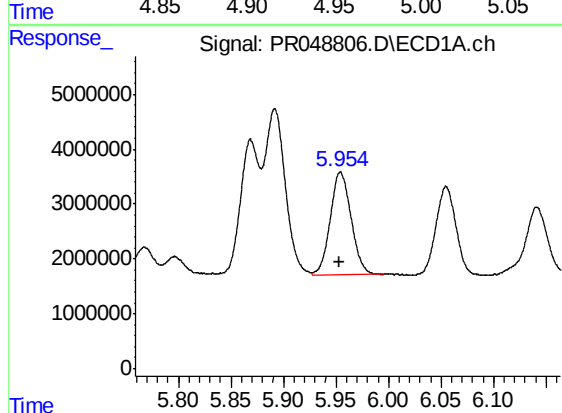
R.T.: 5.892 min
Delta R.T.: 0.000 min
Response: 41199524
Conc: 358.40 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242335



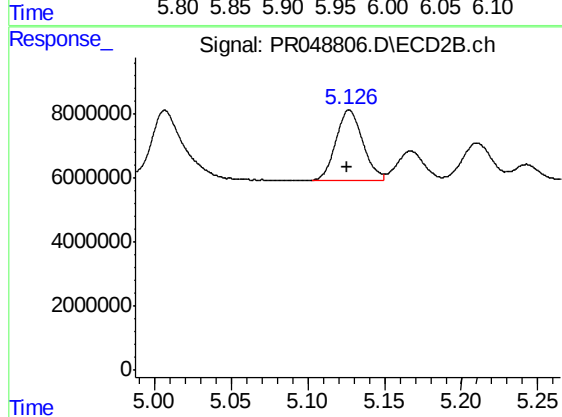
#17 AR-1242-2

R.T.: 4.950 min
Delta R.T.: 0.001 min
Response: 48589892
Conc: 366.17 ng/ml



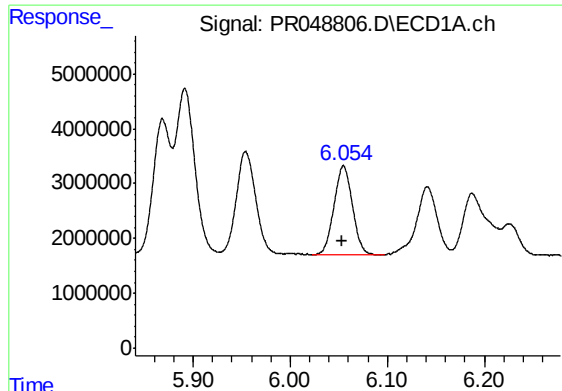
#18 AR-1242-3

R.T.: 5.954 min
Delta R.T.: 0.000 min
Response: 25718307
Conc: 361.67 ng/ml



#18 AR-1242-3

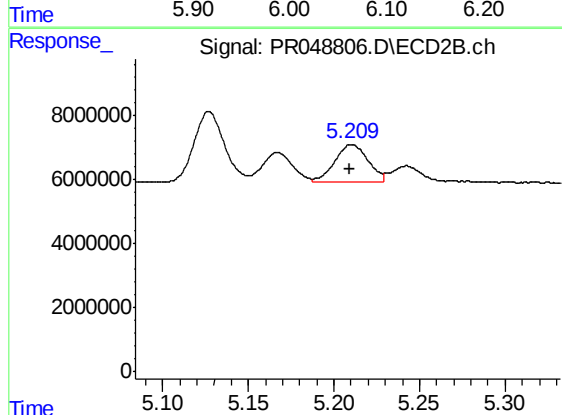
R.T.: 5.127 min
Delta R.T.: 0.001 min
Response: 26768267
Conc: 366.42 ng/ml



#19 AR-1242-4

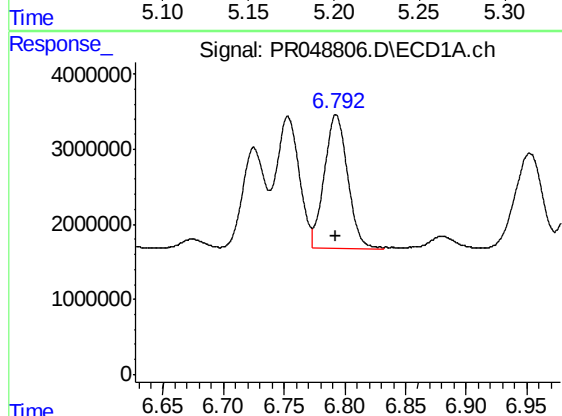
R.T.: 6.055 min
Delta R.T.: 0.000 min
Response: 21414635
Conc: 367.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242335



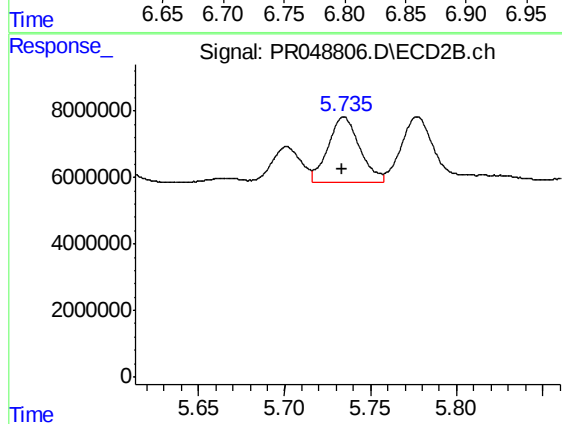
#19 AR-1242-4

R.T.: 5.210 min
Delta R.T.: 0.000 min
Response: 15457537
Conc: 364.26 ng/ml



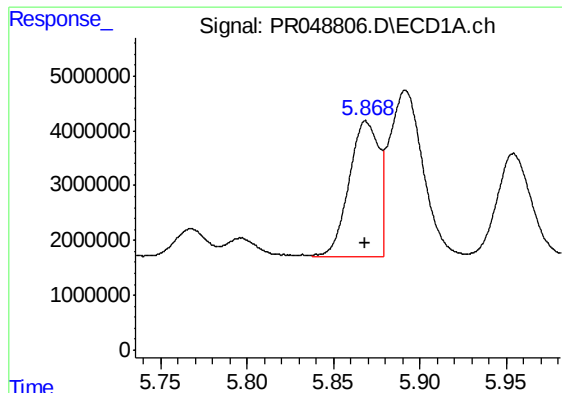
#20 AR-1242-5

R.T.: 6.793 min
Delta R.T.: 0.000 min
Response: 23902993
Conc: 362.03 ng/ml



#20 AR-1242-5

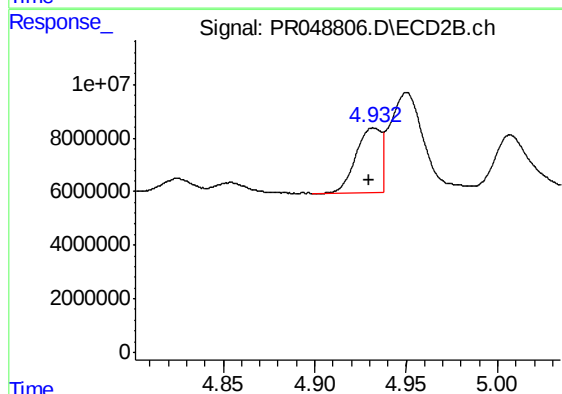
R.T.: 5.735 min
Delta R.T.: 0.001 min
Response: 25010294
Conc: 384.92 ng/ml



#21 AR-1248-1

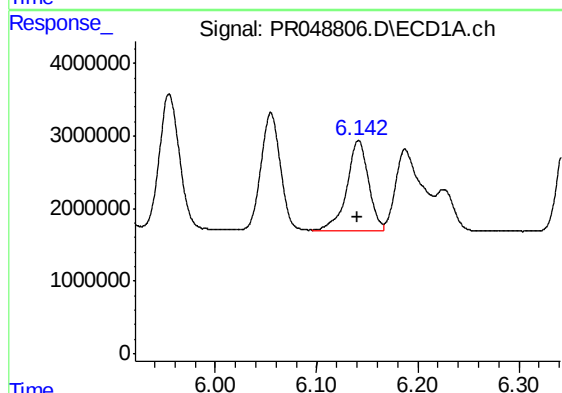
R.T.: 5.868 min
Delta R.T.: 0.000 min
Response: 29368872
Conc: 486.14 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242335



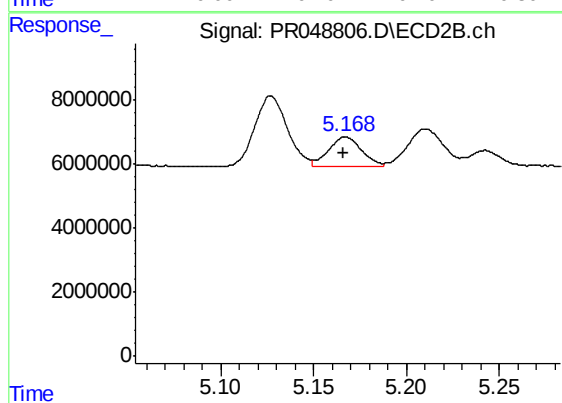
#21 AR-1248-1

R.T.: 4.932 min
Delta R.T.: 0.003 min
Response: 23287563
Conc: 493.85 ng/ml



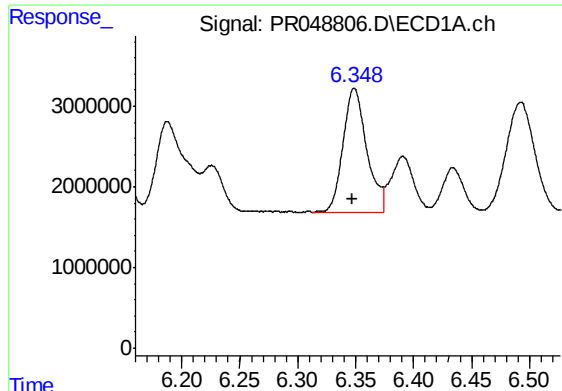
#22 AR-1248-2

R.T.: 6.141 min
Delta R.T.: 0.000 min
Response: 18457835
Conc: 217.48 ng/ml



#22 AR-1248-2

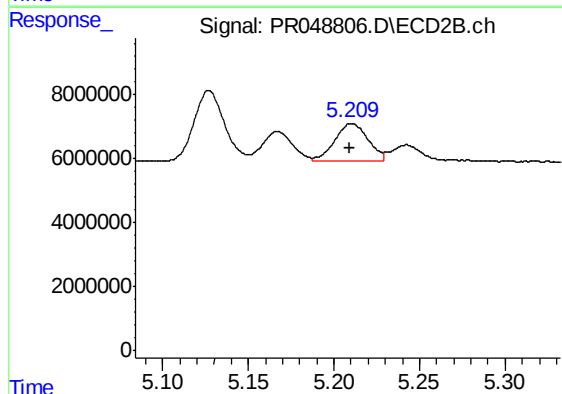
R.T.: 5.168 min
Delta R.T.: 0.002 min
Response: 11255117
Conc: 214.83 ng/ml



#23 AR-1248-3

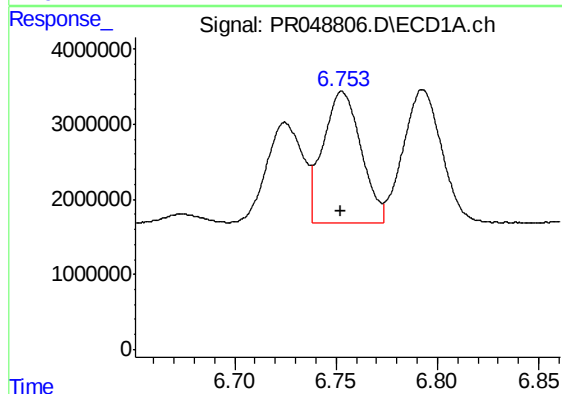
R.T.: 6.349 min
Delta R.T.: 0.002 min
Response: 21839472
Conc: 236.95 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242335



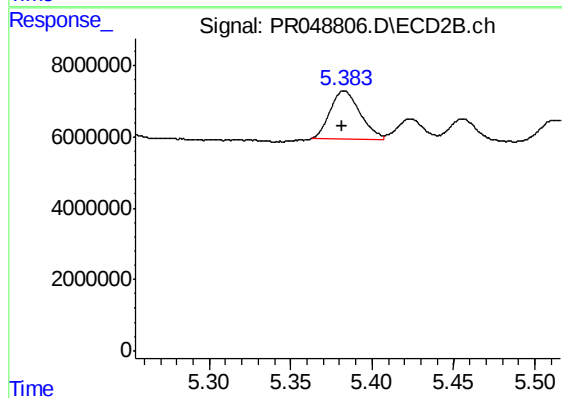
#23 AR-1248-3

R.T.: 5.210 min
Delta R.T.: 0.000 min
Response: 15457537
Conc: 253.26 ng/ml



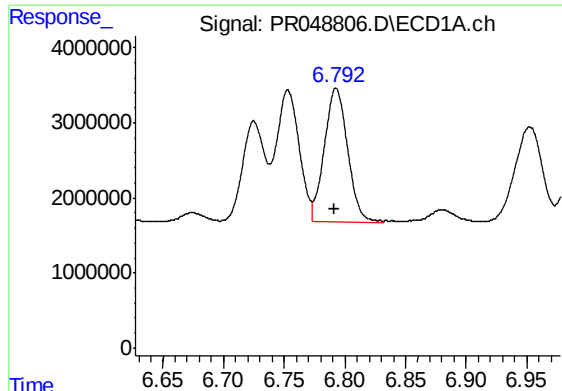
#24 AR-1248-4

R.T.: 6.753 min
Delta R.T.: 0.000 min
Response: 22948995
Conc: 210.04 ng/ml



#24 AR-1248-4

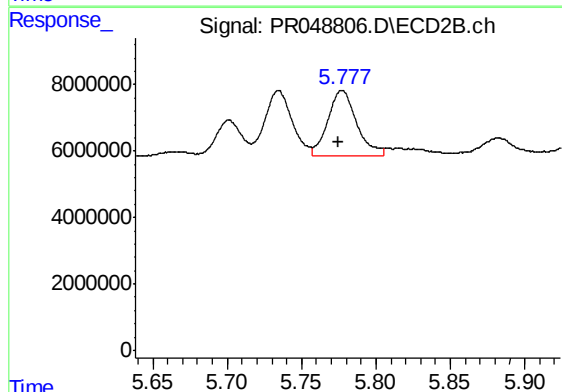
R.T.: 5.383 min
Delta R.T.: 0.002 min
Response: 17071443
Conc: 221.14 ng/ml



#25 AR-1248-5

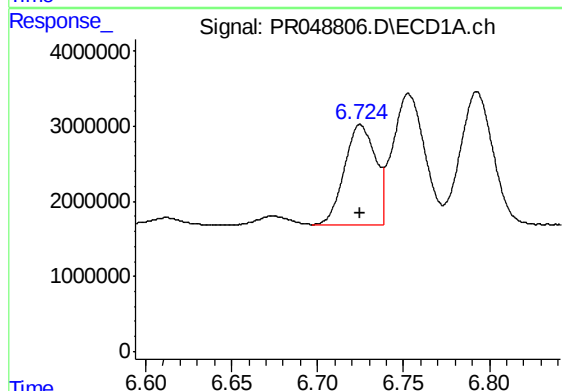
R.T.: 6.793 min
Delta R.T.: 0.000 min
Response: 23902993
Conc: 227.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242335



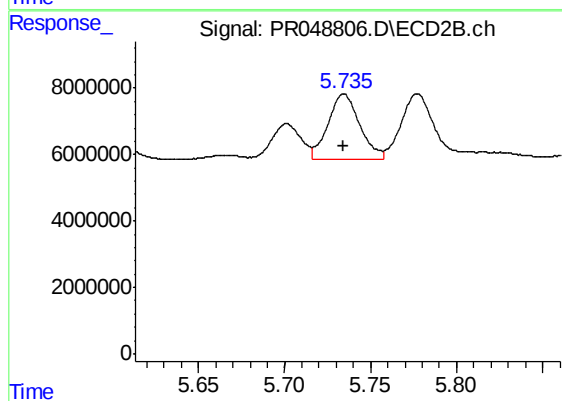
#25 AR-1248-5

R.T.: 5.777 min
Delta R.T.: 0.003 min
Response: 26127479
Conc: 242.51 ng/ml



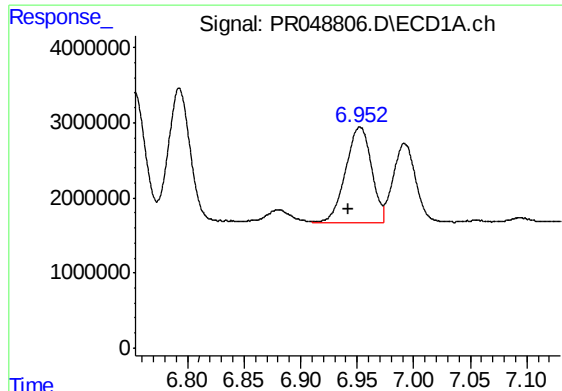
#26 AR-1254-1

R.T.: 6.725 min
Delta R.T.: 0.000 min
Response: 16877902
Conc: 154.04 ng/ml



#26 AR-1254-1

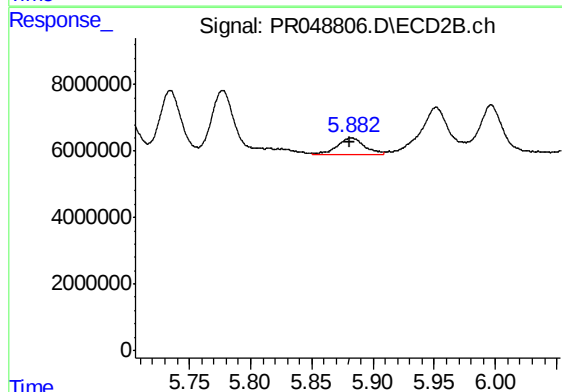
R.T.: 5.735 min
Delta R.T.: 0.000 min
Response: 25010294
Conc: 208.98 ng/ml



#27 AR-1254-2

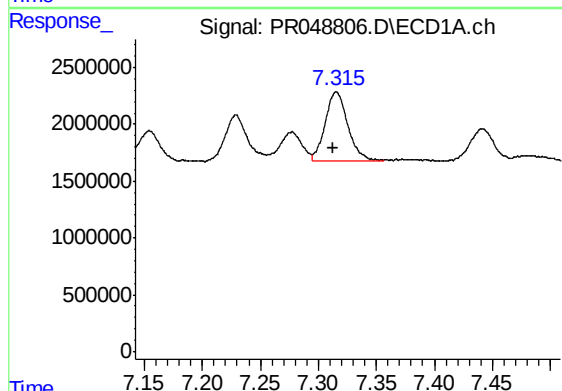
R.T.: 6.952 min
Delta R.T.: 0.010 min
Response: 20037092
Conc: 120.28 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242335



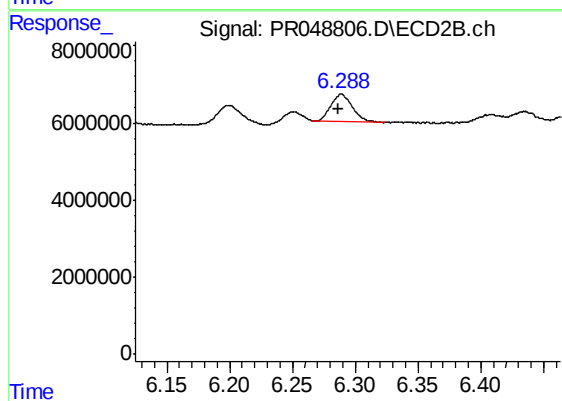
#27 AR-1254-2

R.T.: 5.882 min
Delta R.T.: 0.001 min
Response: 8151920
Conc: 66.04 ng/ml



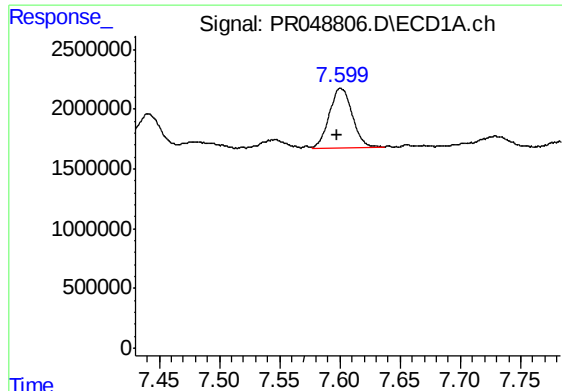
#28 AR-1254-3

R.T.: 7.315 min
Delta R.T.: 0.003 min
Response: 8126434
Conc: 46.54 ng/ml



#28 AR-1254-3

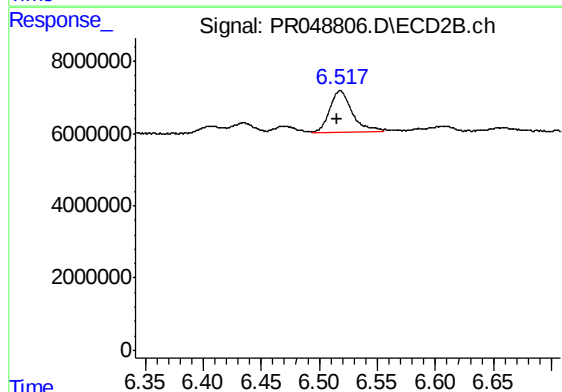
R.T.: 6.289 min
Delta R.T.: 0.003 min
Response: 8666434
Conc: 34.35 ng/ml



#29 AR-1254-4

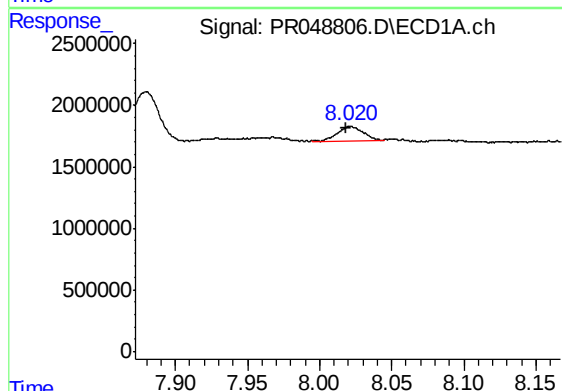
R.T.: 7.600 min
Delta R.T.: 0.002 min
Response: 6661697
Conc: 49.32 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242335



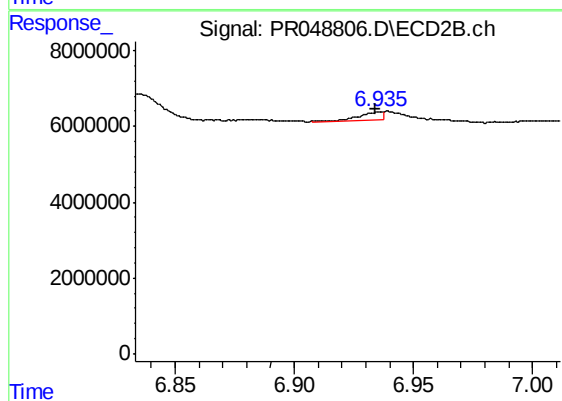
#29 AR-1254-4

R.T.: 6.518 min
Delta R.T.: 0.002 min
Response: 15543625
Conc: 50.58 ng/ml



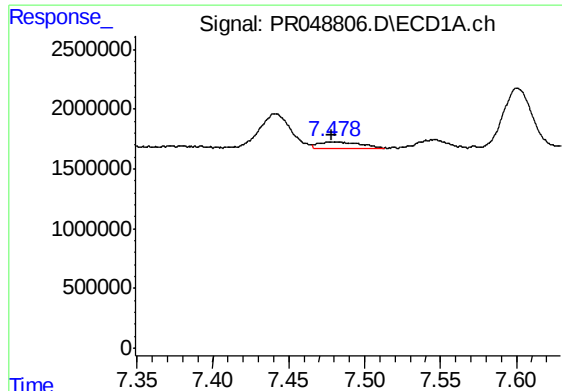
#30 AR-1254-5

R.T.: 8.021 min
Delta R.T.: 0.003 min
Response: 1432759
Conc: 10.00 ng/ml



#30 AR-1254-5

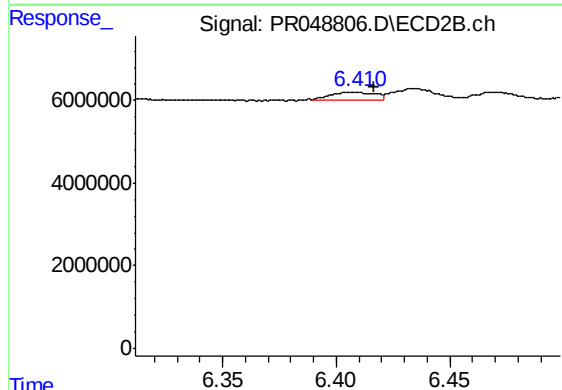
R.T.: 6.935 min
Delta R.T.: 0.002 min
Response: 1482069
Conc: 3.39 ng/ml



#31 AR-1260-1

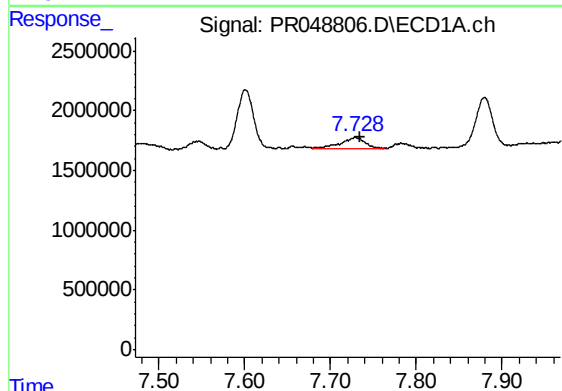
R.T.: 7.478 min
Delta R.T.: 0.000 min
Response: 985648
Conc: 8.14 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242335



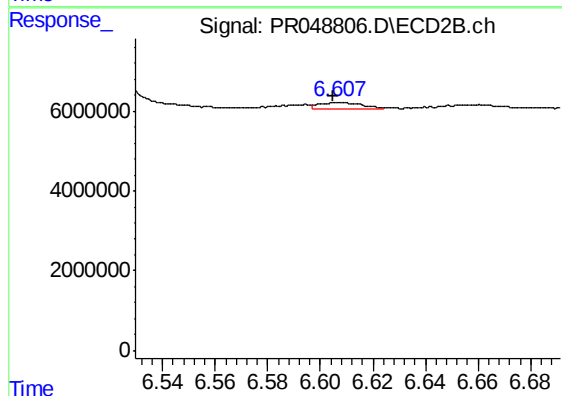
#31 AR-1260-1

R.T.: 6.410 min
Delta R.T.: -0.007 min
Response: 2632544
Conc: 20.60 ng/ml



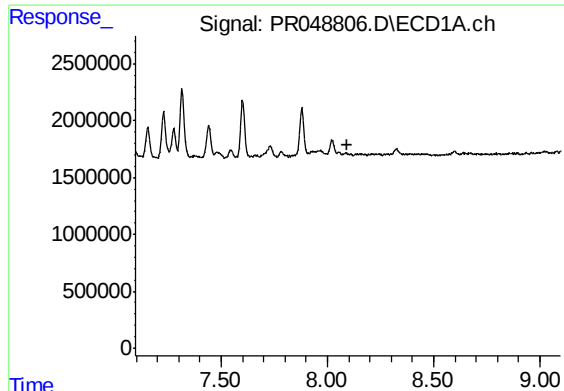
#32 AR-1260-2

R.T.: 7.729 min
Delta R.T.: -0.006 min
Response: 2012199
Conc: 13.40 ng/ml



#32 AR-1260-2

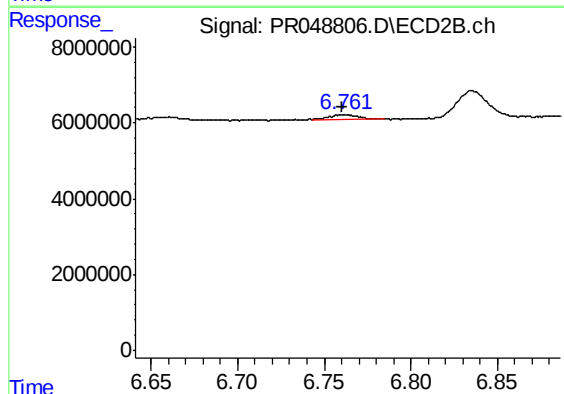
R.T.: 6.607 min
Delta R.T.: 0.002 min
Response: 1667456
Conc: 3.60 ng/ml



#33 AR-1260-3

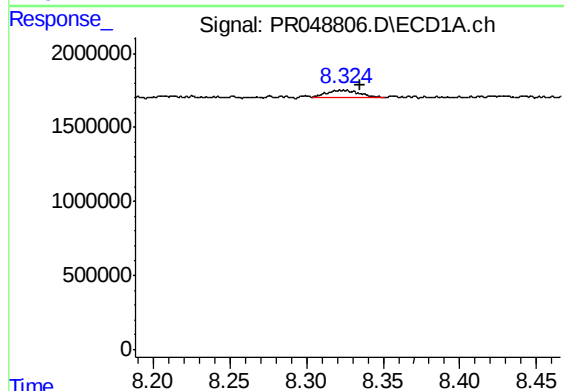
R.T.: 0.000 min
Exp R.T. : 8.096 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1242335



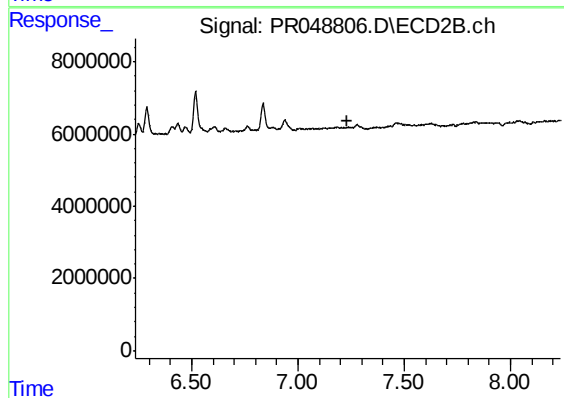
#33 AR-1260-3

R.T.: 6.762 min
Delta R.T.: 0.002 min
Response: 1401013
Conc: 4.98 ng/ml



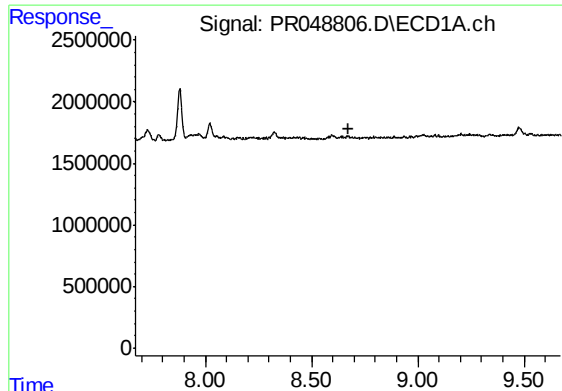
#34 AR-1260-4

R.T.: 8.326 min
Delta R.T.: -0.009 min
Response: 745823
Conc: 5.62 ng/ml



#34 AR-1260-4

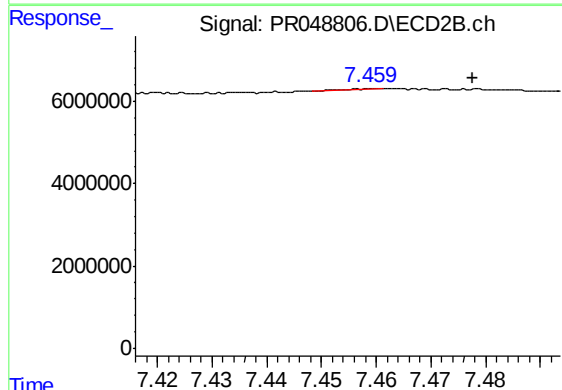
R.T.: 0.000 min
Exp R.T. : 7.235 min
Response: 0
Conc: N.D.



#35 AR-1260-5

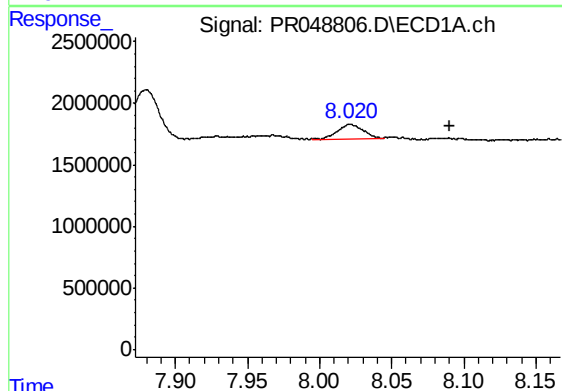
R.T.: 0.000 min
Exp R.T.: 8.671 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1242335



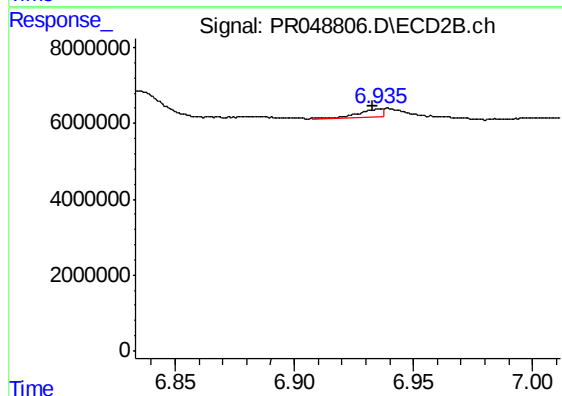
#35 AR-1260-5

R.T.: 7.459 min
Delta R.T.: -0.019 min
Response: 101453
Conc: 0.07 ng/ml



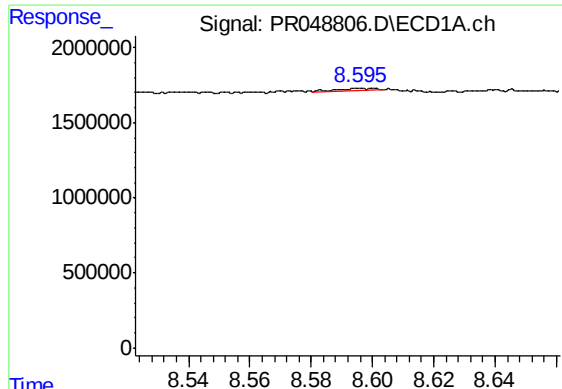
#36 AR-1262-1

R.T.: 8.021 min
Delta R.T.: -0.069 min
Response: 1432759
Conc: 8.53 ng/ml



#36 AR-1262-1

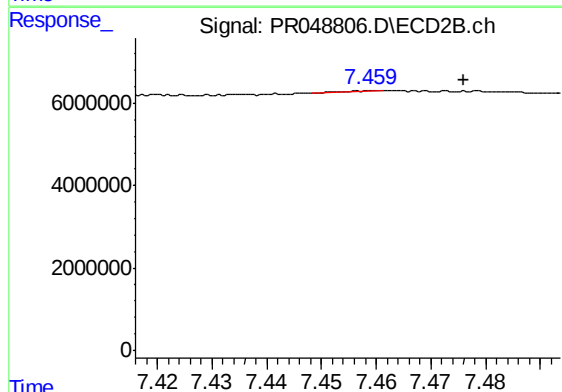
R.T.: 6.935 min
Delta R.T.: 0.003 min
Response: 1482069
Conc: 6.40 ng/ml



#37 AR-1262-2

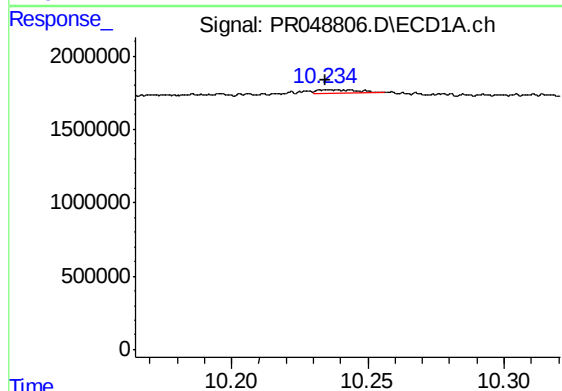
R.T.: 8.596 min
Delta R.T.: -0.070 min
Response: 117353
Conc: 0.39 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242335



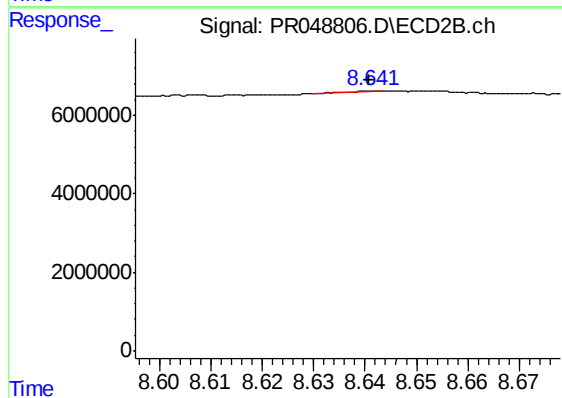
#37 AR-1262-2

R.T.: 7.459 min
Delta R.T.: -0.017 min
Response: 101453
Conc: 0.07 ng/ml



#45 AR-1268-5

R.T.: 10.235 min
Delta R.T.: 0.000 min
Response: 267463
Conc: 0.26 ng/ml



#45 AR-1268-5

R.T.: 8.642 min
Delta R.T.: 0.000 min
Response: 93674
Conc: 0.02 ng/ml