

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090518\
 Data File : PR031779.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Sep 2018 13:42
 Operator : SM\SJ
 Sample : AR1242ICC500
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 06 02:45:00 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 06 02:44:51 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	4.519	3.648	1176.5E6	2252.7E6	53.379	53.980
2)	SA Decachlor...	10.265	8.515	1316.1E6	1001.9E6	50.405	50.304
Target Compounds							
3)	L1 AR-1016-1	5.219	4.300	231.7E6	461.9E6	418.262	425.186
4)	L1 AR-1016-2	5.413	4.701	228.2E6	691.2E6	421.481	414.617
5)	L1 AR-1016-3	5.678	4.717	354.2E6	1199.4E6	412.393	423.846
6)	L1 AR-1016-4	5.763	4.774	287.4E6	730.8E6	426.228	424.363
7)	L1 AR-1016-5	6.154	5.138	262.9E6	670.7E6	427.681	423.036
16)	L4 AR-1242-1	5.249	4.318	126.4E6	276.9E6	500.000	500.000
17)	L4 AR-1242-2	5.995	4.890	239.3E6	599.8E6	500.000	500.000
18)	L4 AR-1242-3	6.195	4.998	111.3E6	213.7E6	500.000	500.000
19)	L4 AR-1242-4	6.240	5.353	86217231	187.3E6	500.000	500.000
20)	L4 AR-1242-5	6.296	5.733	299.7E6	431.9E6	500.000	500.000
21)	L5 AR-1248-1	5.951	4.929	218.9E6	474.5E6	277.738	268.920
22)	L5 AR-1248-2	6.528	5.480	218.2E6	882.4E6	253.459	254.814
23)	L5 AR-1248-3	6.555	5.519	294.4E6	761.2E6	263.425	309.184
24)	L5 AR-1248-4	6.593	5.691	305.9E6	618.6E6	293.277	297.370
25)	L5 AR-1248-5	6.791	6.018	182.2E6	295.0E6	280.533	195.003 #
26)	L6 AR-1254-1	6.751	5.622	253.9E6	211.8E6	134.076	56.769 #
27)	L6 AR-1254-2	7.027	5.930	69765489	192.4E6	60.631	67.921
28)	L6 AR-1254-3	7.112	6.242	107.1E6	245.7E6	51.469	58.830
29)	L6 AR-1254-4	7.395	6.551	89648028	165.9E6	54.111	85.015 #
30)	L6 AR-1254-5	7.670	6.649	78540127	43923457	65.547	15.082 #
31)	L7 AR-1260-1	7.280	6.137	9237480	92735249	7.325	31.051 #
32)	L7 AR-1260-2	7.527	6.326	14092814	30692431	8.585	8.536
33)	L7 AR-1260-3	7.815	6.476	23656992	25498891	12.469	8.951 #
34)	L7 AR-1260-4	8.104	6.936	11267787	3733255	8.418	2.196 #
35)	L7 AR-1260-5	8.438	7.161	7805869	25060818	2.607	7.145 #
36)	L8 AR-1262-1	7.173	6.018	2383966	295.0E6	2.826	143.933 #
37)	L8 AR-1262-2	7.948	6.718	1356058	10548621	1.673	7.315 #
38)	L8 AR-1262-3	8.202	7.051	1965467	15847139	2.829	14.010 #
39)	L8 AR-1262-4	8.849	7.457	1907383	4112644	1.029	2.694 #
40)	L8 AR-1262-5	9.505	8.008	6829013	11182558	5.195	9.843 #
41)	L9 AR-1268-1	7.881	6.674	4101542	7517132	5.681	6.121
42)	L9 AR-1268-2	8.158	7.514	2142153	6723632	2.197	2.160
43)	L9 AR-1268-3	8.771	7.715	1637705	23392601	0.396	8.352 #
44)	L9 AR-1268-4	9.080	7.807	13328784	9400871	4.065	12.290 #
45)	L9 AR-1268-5	9.924	8.281	17948082	17476771	1.891	2.338

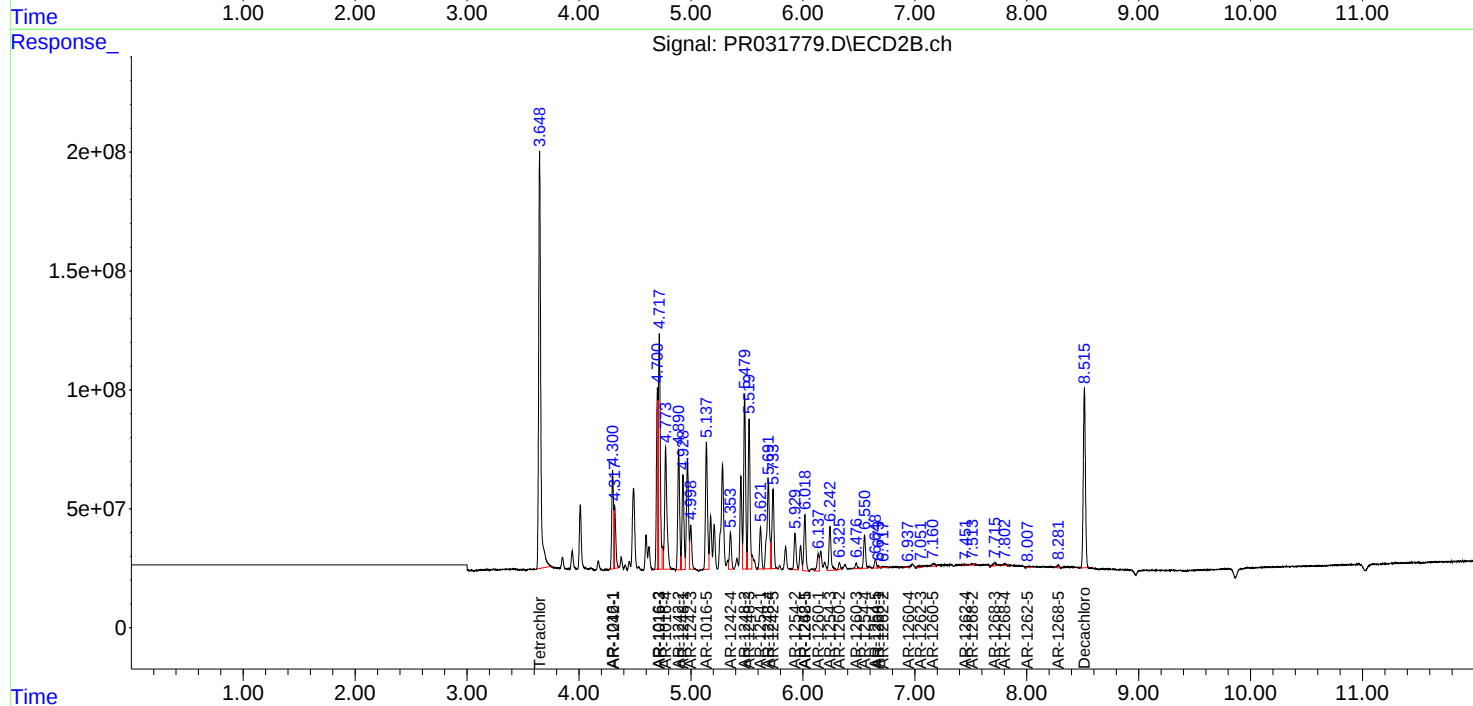
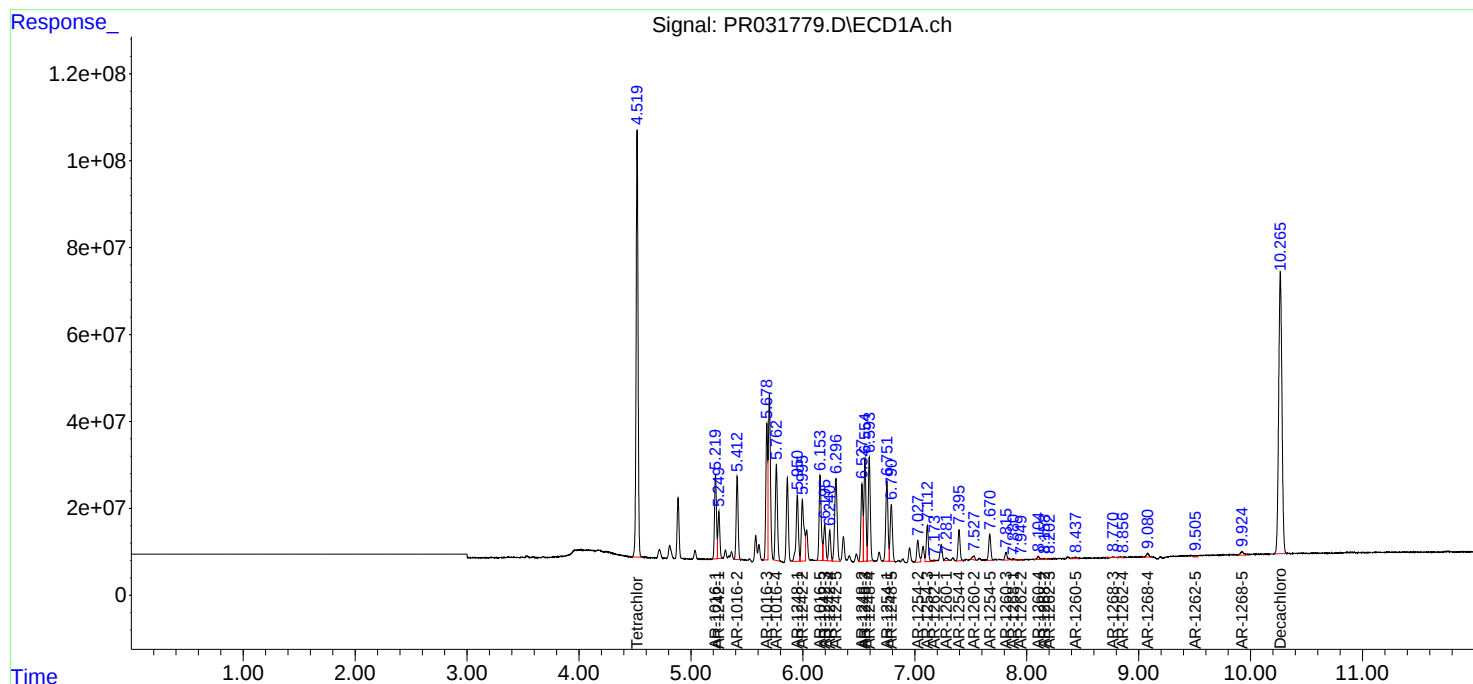
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

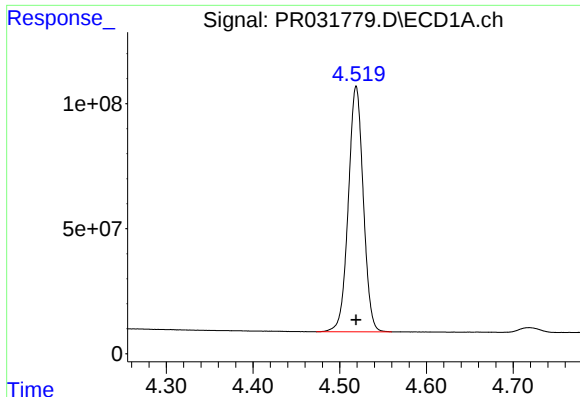
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090518\
Data File : PR031779.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Sep 2018 13:42
Operator : SM\SJ
Sample : AR1242ICC500
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 06 02:45:00 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090518.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 06 02:44:51 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

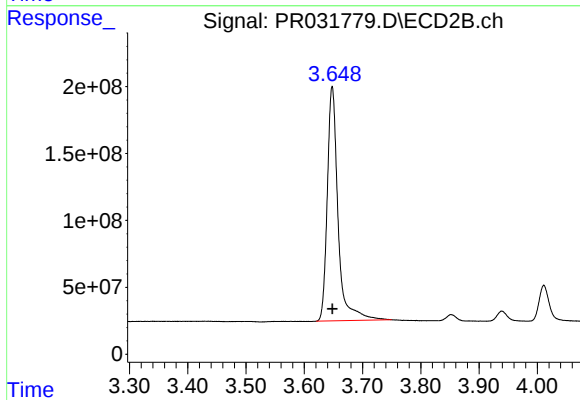




#1 Tetrachloro-m-xylene

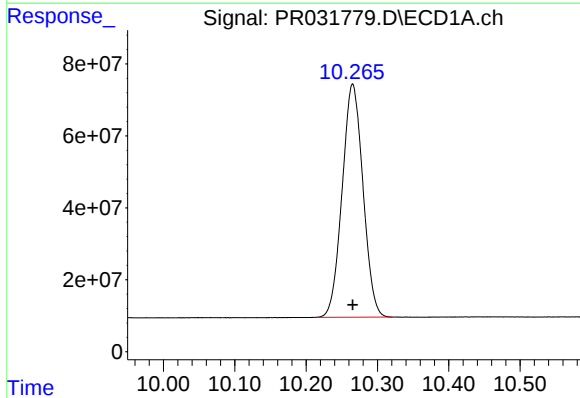
R.T.: 4.519 min
Delta R.T.: 0.000 min
Response: 1176489297
Conc: 53.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



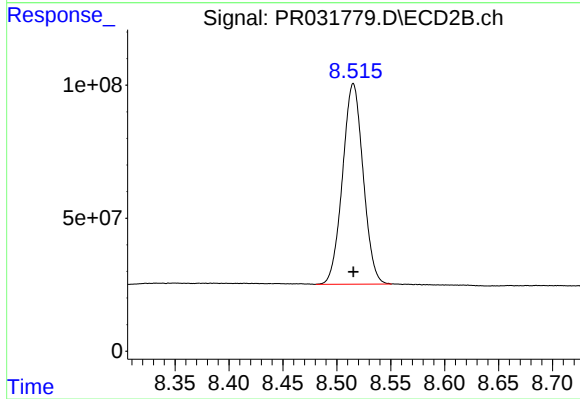
#1 Tetrachloro-m-xylene

R.T.: 3.648 min
Delta R.T.: 0.000 min
Response: 2252708547
Conc: 53.98 ng/ml



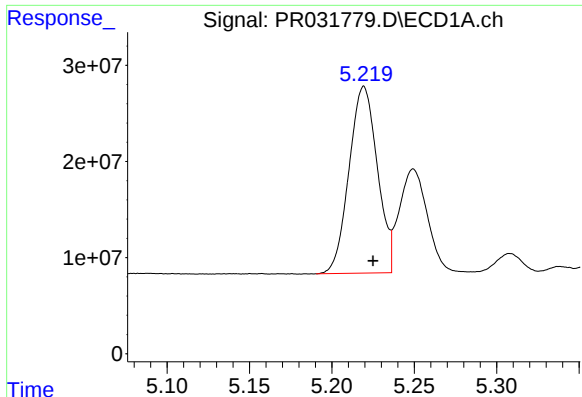
#2 Decachlorobiphenyl

R.T.: 10.265 min
Delta R.T.: 0.000 min
Response: 1316131632
Conc: 50.41 ng/ml



#2 Decachlorobiphenyl

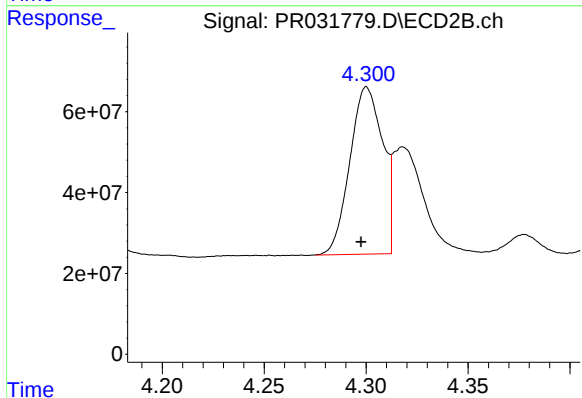
R.T.: 8.515 min
Delta R.T.: 0.000 min
Response: 1001913235
Conc: 50.30 ng/ml



#3 AR-1016-1

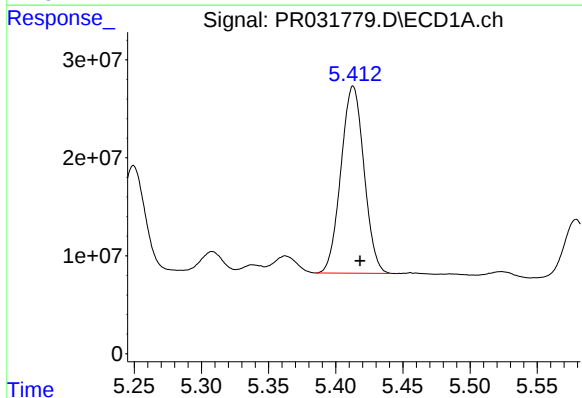
R.T.: 5.219 min
Delta R.T.: -0.006 min
Response: 231732362
Conc: 418.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



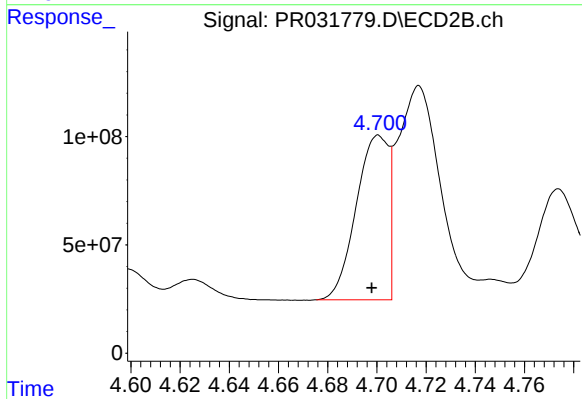
#3 AR-1016-1

R.T.: 4.300 min
Delta R.T.: 0.003 min
Response: 461939809
Conc: 425.19 ng/ml



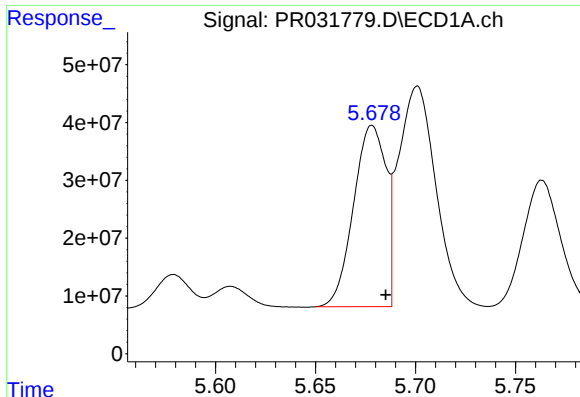
#4 AR-1016-2

R.T.: 5.413 min
Delta R.T.: -0.005 min
Response: 228244710
Conc: 421.48 ng/ml



#4 AR-1016-2

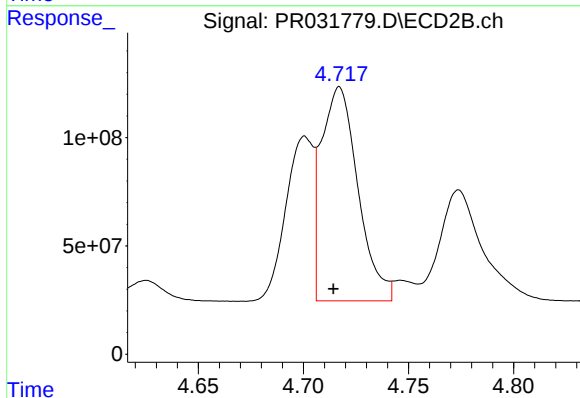
R.T.: 4.701 min
Delta R.T.: 0.003 min
Response: 691208815
Conc: 414.62 ng/ml



#5 AR-1016-3

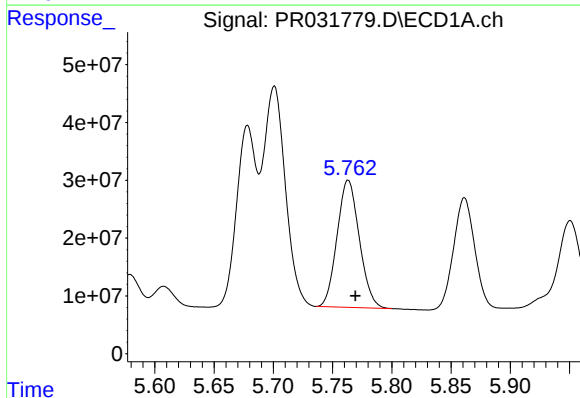
R.T.: 5.678 min
Delta R.T.: -0.007 min
Response: 354194546
Conc: 412.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



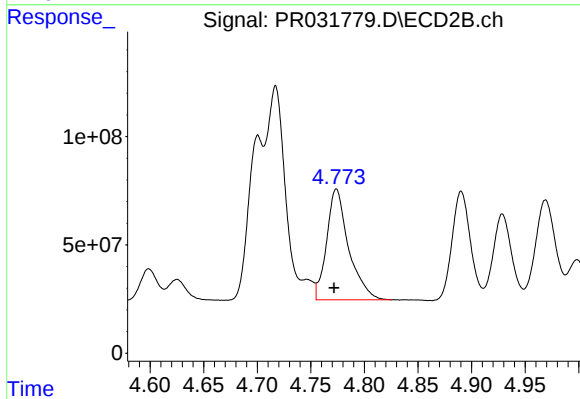
#5 AR-1016-3

R.T.: 4.717 min
Delta R.T.: 0.003 min
Response: 1199439848
Conc: 423.85 ng/ml



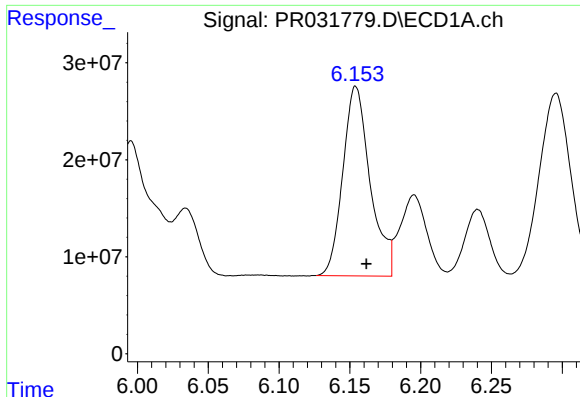
#6 AR-1016-4

R.T.: 5.763 min
Delta R.T.: -0.006 min
Response: 287380941
Conc: 426.23 ng/ml



#6 AR-1016-4

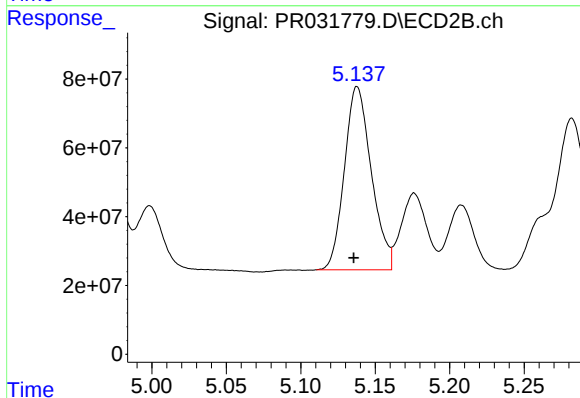
R.T.: 4.774 min
Delta R.T.: 0.002 min
Response: 730846192
Conc: 424.36 ng/ml



#7 AR-1016-5

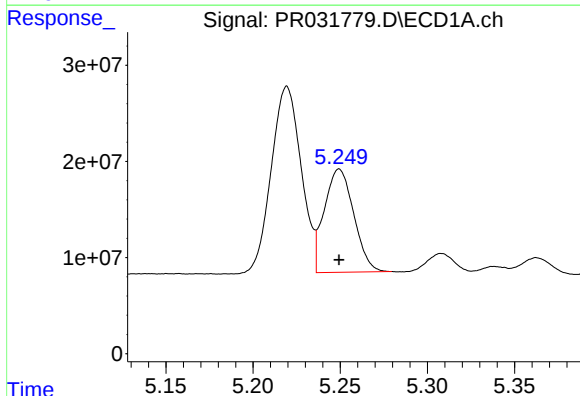
R.T.: 6.154 min
Delta R.T.: -0.008 min
Response: 262948135
Conc: 427.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



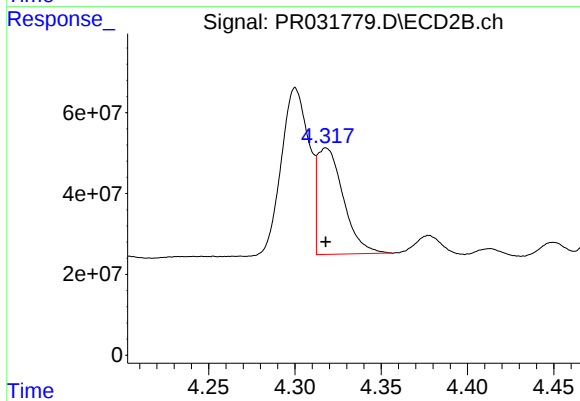
#7 AR-1016-5

R.T.: 5.138 min
Delta R.T.: 0.002 min
Response: 670749617
Conc: 423.04 ng/ml



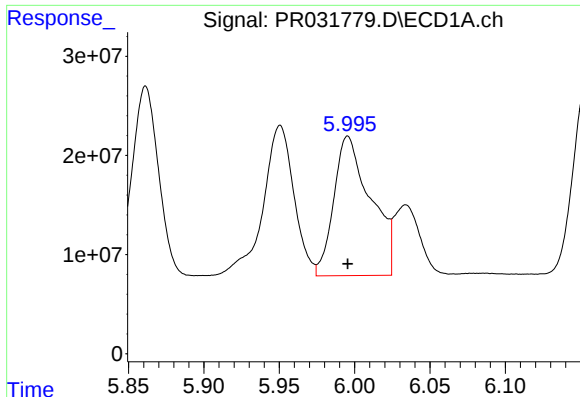
#16 AR-1242-1

R.T.: 5.249 min
Delta R.T.: 0.000 min
Response: 126433020
Conc: 500.00 ng/ml



#16 AR-1242-1

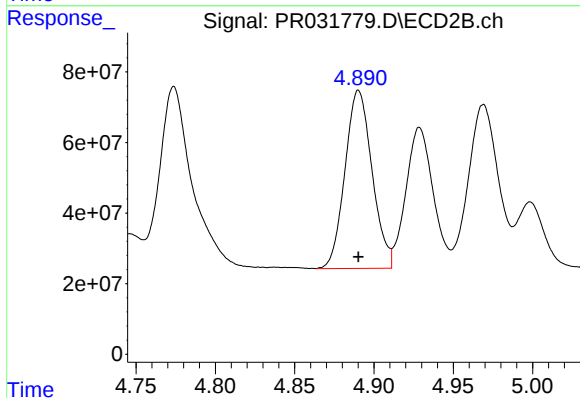
R.T.: 4.318 min
Delta R.T.: 0.000 min
Response: 276945896
Conc: 500.00 ng/ml



#17 AR-1242-2

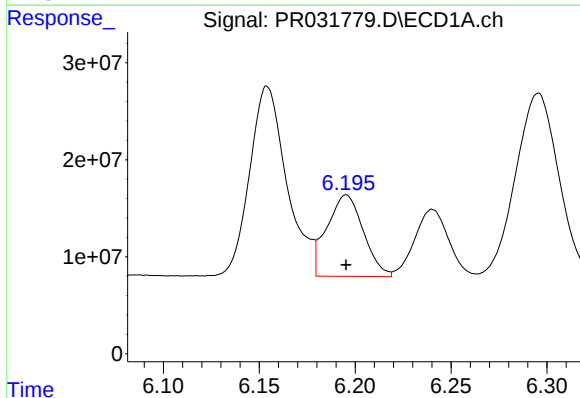
R.T.: 5.995 min
Delta R.T.: 0.000 min
Response: 239335817
Conc: 500.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



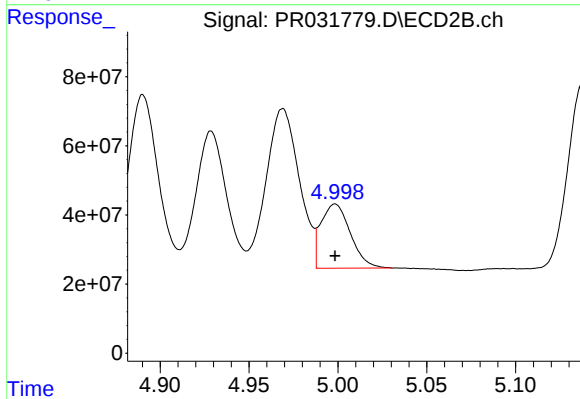
#17 AR-1242-2

R.T.: 4.890 min
Delta R.T.: 0.000 min
Response: 599757566
Conc: 500.00 ng/ml



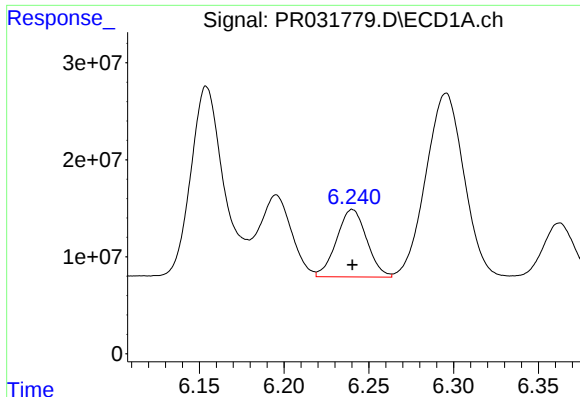
#18 AR-1242-3

R.T.: 6.195 min
Delta R.T.: 0.000 min
Response: 111297104
Conc: 500.00 ng/ml



#18 AR-1242-3

R.T.: 4.998 min
Delta R.T.: 0.000 min
Response: 213719866
Conc: 500.00 ng/ml



#19 AR-1242-4

R.T.: 6.240 min
Delta R.T.: 0.000 min
Response: 86217231
Conc: 500.00 ng/ml

Instrument :
ECD_R
ClientSampleId :

#19 AR-1242-4

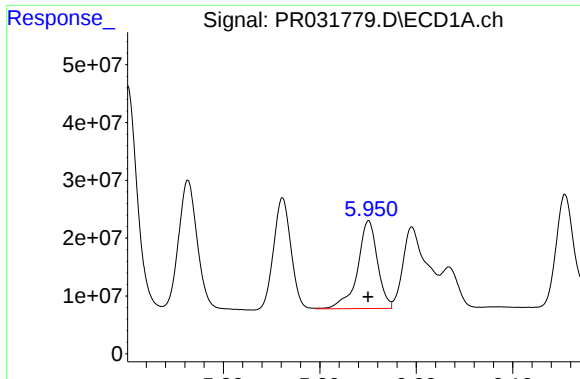
R.T.: 5.353 min
Delta R.T.: 0.000 min
Response: 187297559
Conc: 500.00 ng/ml

#20 AR-1242-5

R.T.: 6.296 min
Delta R.T.: 0.000 min
Response: 299655948
Conc: 500.00 ng/ml

#20 AR-1242-5

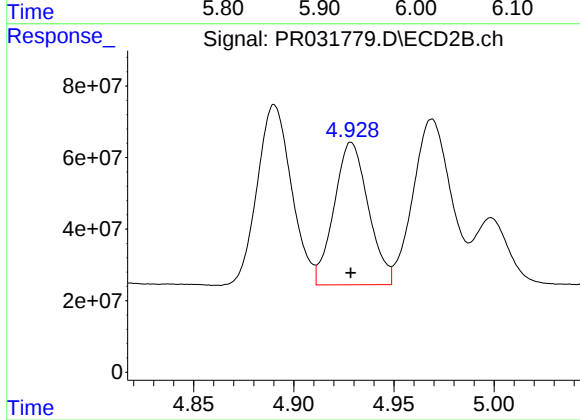
R.T.: 5.733 min
Delta R.T.: 0.000 min
Response: 431871374
Conc: 500.00 ng/ml



#21 AR-1248-1

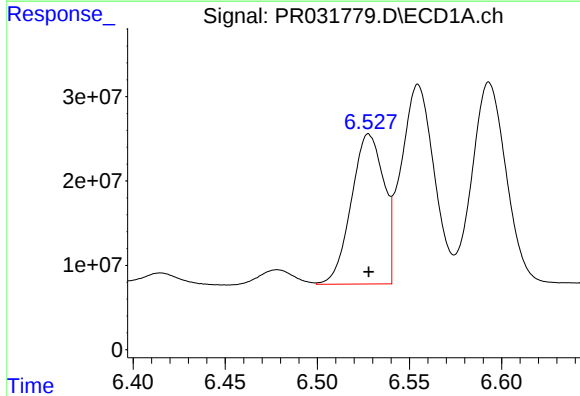
R.T.: 5.951 min
Delta R.T.: 0.000 min
Response: 218886409
Conc: 277.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



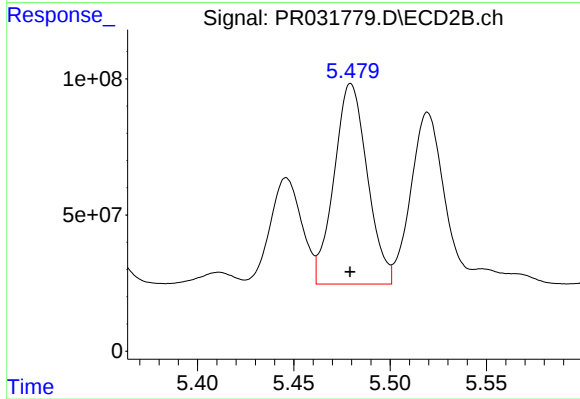
#21 AR-1248-1

R.T.: 4.929 min
Delta R.T.: 0.000 min
Response: 474503314
Conc: 268.92 ng/ml



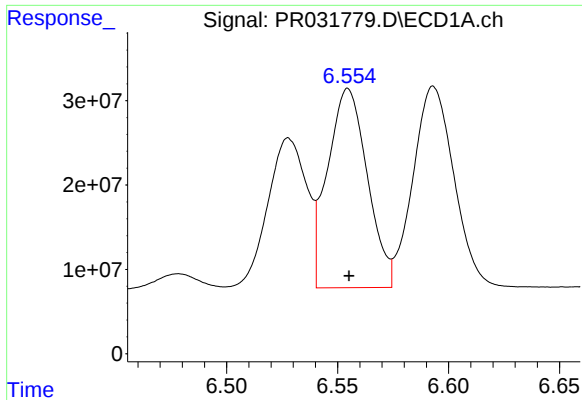
#22 AR-1248-2

R.T.: 6.528 min
Delta R.T.: 0.000 min
Response: 218241463
Conc: 253.46 ng/ml



#22 AR-1248-2

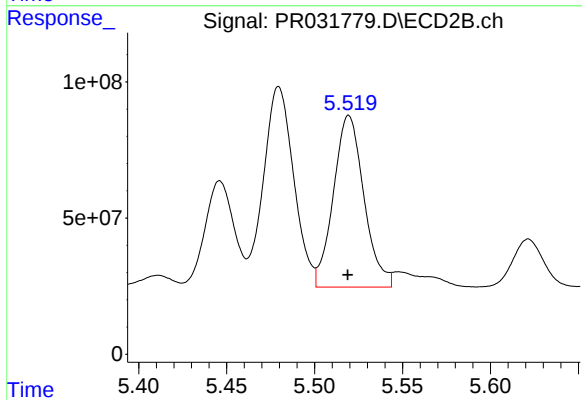
R.T.: 5.480 min
Delta R.T.: 0.000 min
Response: 882445966
Conc: 254.81 ng/ml



#23 AR-1248-3

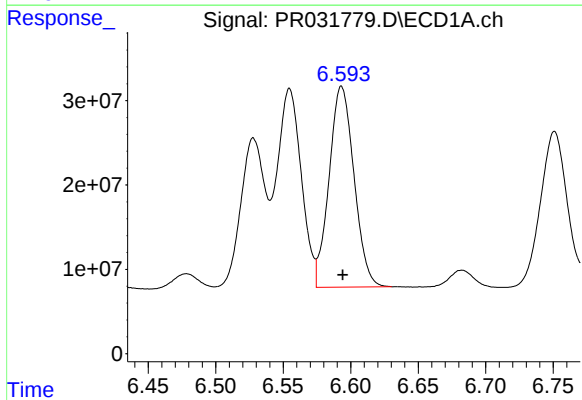
R.T.: 6.555 min
Delta R.T.: 0.000 min
Response: 294419307
Conc: 263.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



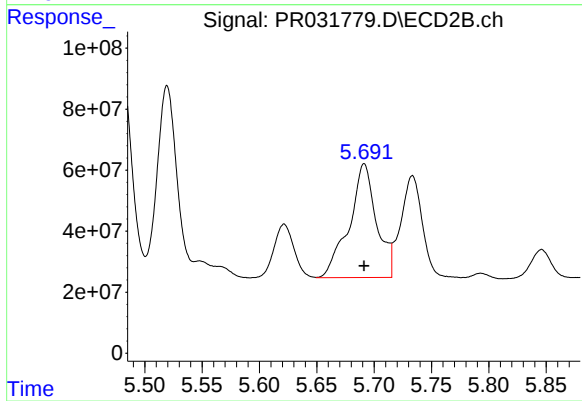
#23 AR-1248-3

R.T.: 5.519 min
Delta R.T.: 0.000 min
Response: 761182880
Conc: 309.18 ng/ml



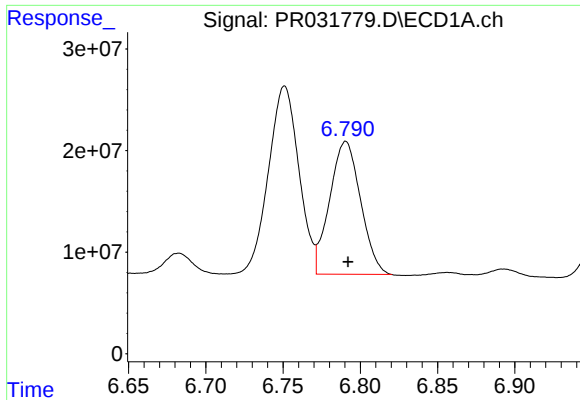
#24 AR-1248-4

R.T.: 6.593 min
Delta R.T.: 0.000 min
Response: 305875117
Conc: 293.28 ng/ml



#24 AR-1248-4

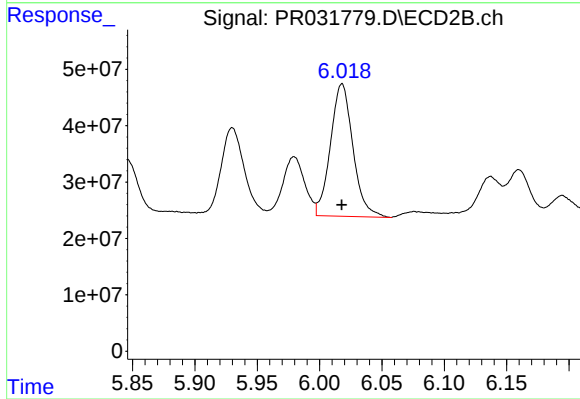
R.T.: 5.691 min
Delta R.T.: 0.000 min
Response: 618637371
Conc: 297.37 ng/ml



#25 AR-1248-5

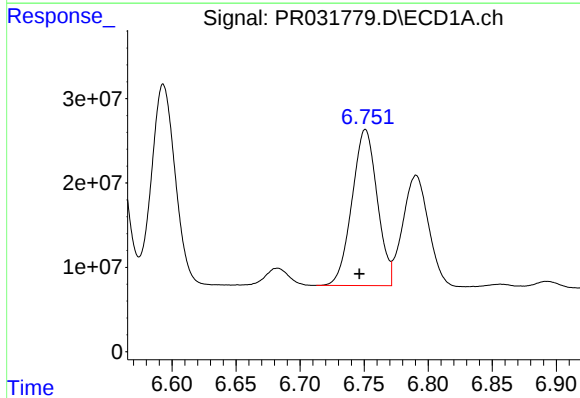
R.T.: 6.791 min
Delta R.T.: -0.001 min
Response: 182218160
Conc: 280.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



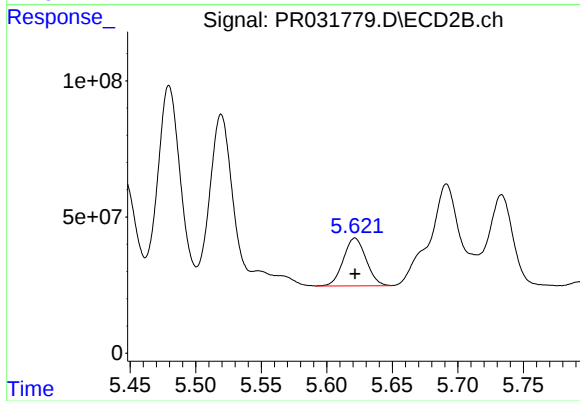
#25 AR-1248-5

R.T.: 6.018 min
Delta R.T.: 0.000 min
Response: 295015351
Conc: 195.00 ng/ml



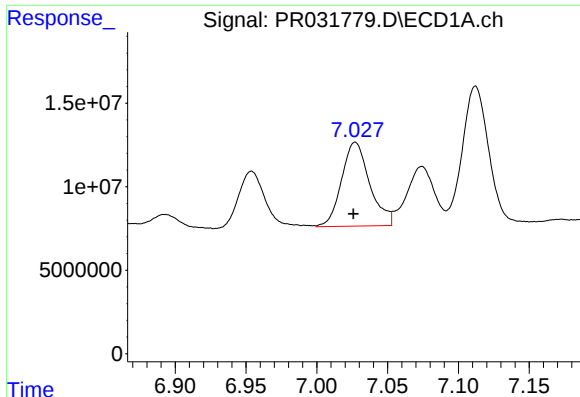
#26 AR-1254-1

R.T.: 6.751 min
Delta R.T.: 0.005 min
Response: 253911966
Conc: 134.08 ng/ml



#26 AR-1254-1

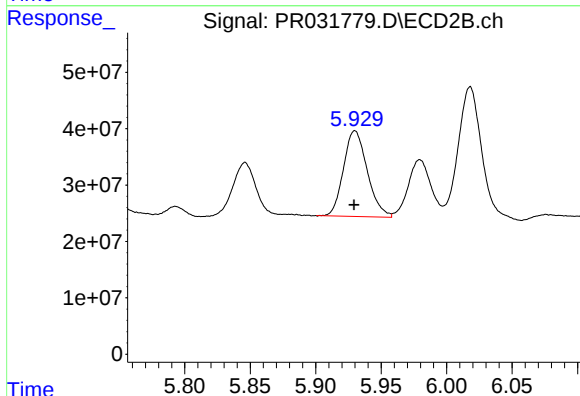
R.T.: 5.622 min
Delta R.T.: 0.000 min
Response: 211831339
Conc: 56.77 ng/ml



#27 AR-1254-2

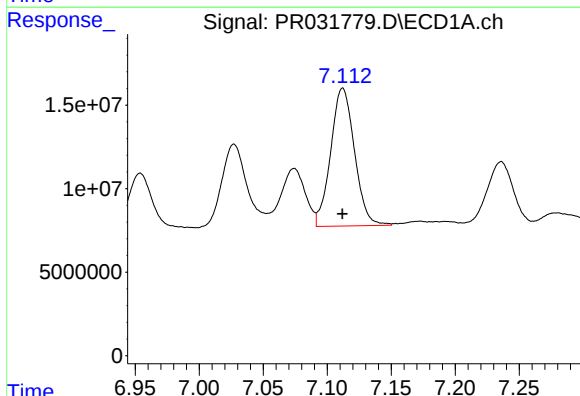
R.T.: 7.027 min
Delta R.T.: 0.001 min
Response: 69765489
Conc: 60.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



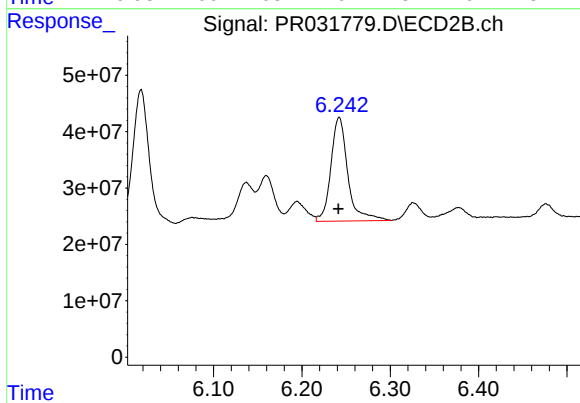
#27 AR-1254-2

R.T.: 5.930 min
Delta R.T.: 0.000 min
Response: 192396508
Conc: 67.92 ng/ml



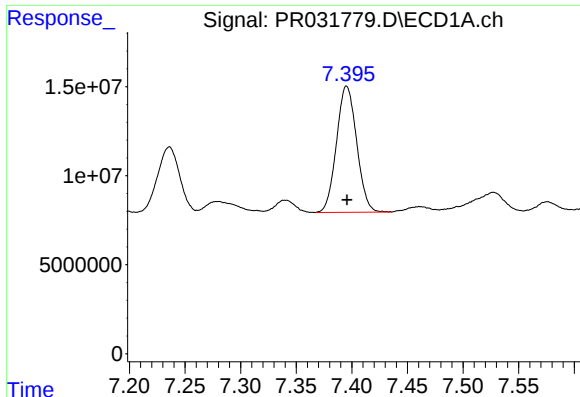
#28 AR-1254-3

R.T.: 7.112 min
Delta R.T.: 0.000 min
Response: 107074031
Conc: 51.47 ng/ml



#28 AR-1254-3

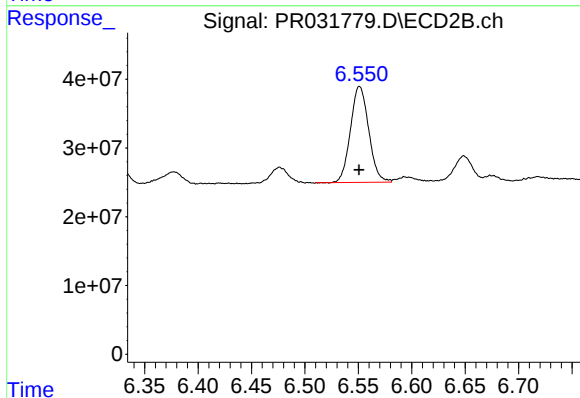
R.T.: 6.242 min
Delta R.T.: 0.000 min
Response: 245746013
Conc: 58.83 ng/ml



#29 AR-1254-4

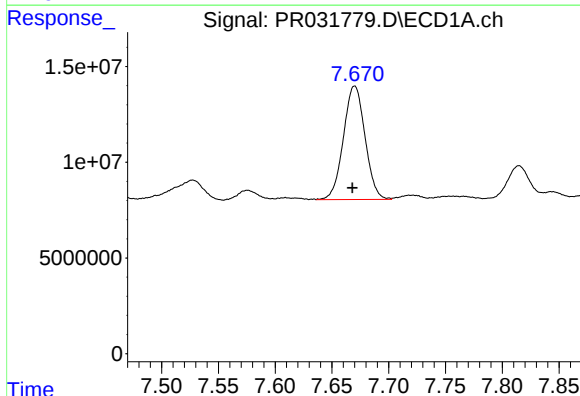
R.T.: 7.395 min
Delta R.T.: 0.000 min
Response: 89648028
Conc: 54.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



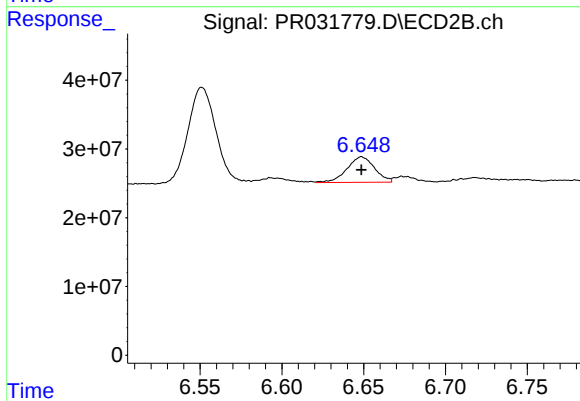
#29 AR-1254-4

R.T.: 6.551 min
Delta R.T.: 0.000 min
Response: 165852230
Conc: 85.01 ng/ml



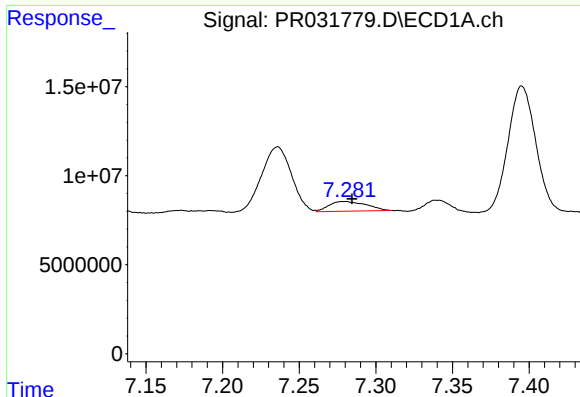
#30 AR-1254-5

R.T.: 7.670 min
Delta R.T.: 0.002 min
Response: 78540127
Conc: 65.55 ng/ml



#30 AR-1254-5

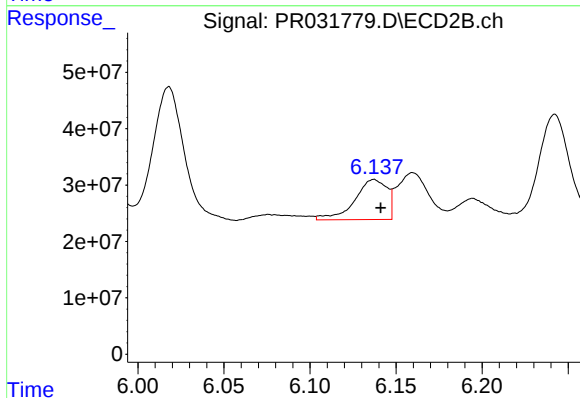
R.T.: 6.649 min
Delta R.T.: 0.000 min
Response: 43923457
Conc: 15.08 ng/ml



#31 AR-1260-1

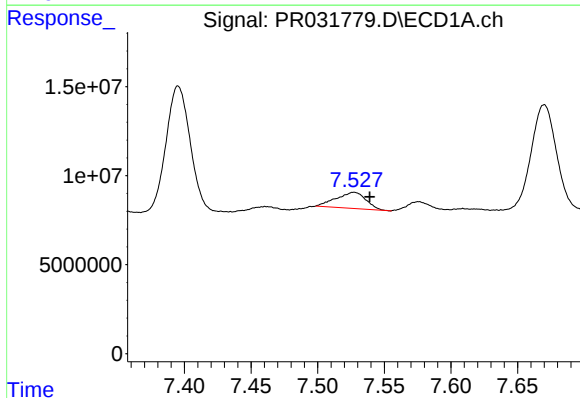
R.T.: 7.280 min
Delta R.T.: -0.005 min
Response: 9237480
Conc: 7.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



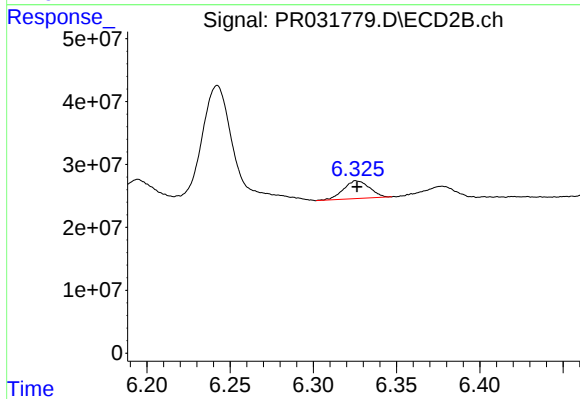
#31 AR-1260-1

R.T.: 6.137 min
Delta R.T.: -0.004 min
Response: 92735249
Conc: 31.05 ng/ml



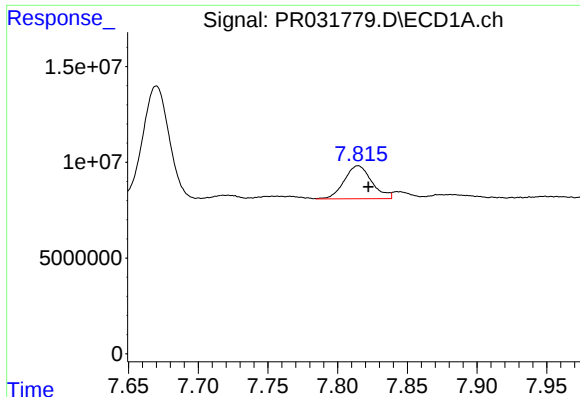
#32 AR-1260-2

R.T.: 7.527 min
Delta R.T.: -0.012 min
Response: 14092814
Conc: 8.58 ng/ml



#32 AR-1260-2

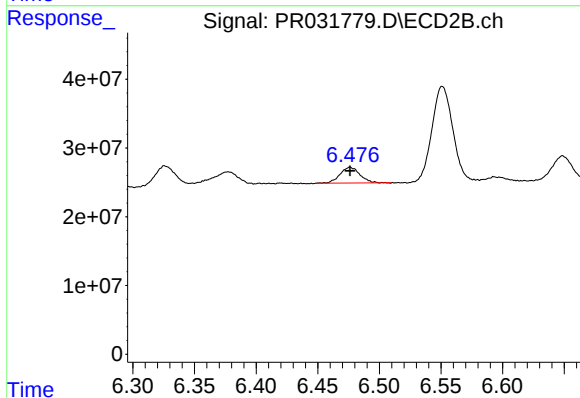
R.T.: 6.326 min
Delta R.T.: 0.000 min
Response: 30692431
Conc: 8.54 ng/ml



#33 AR-1260-3

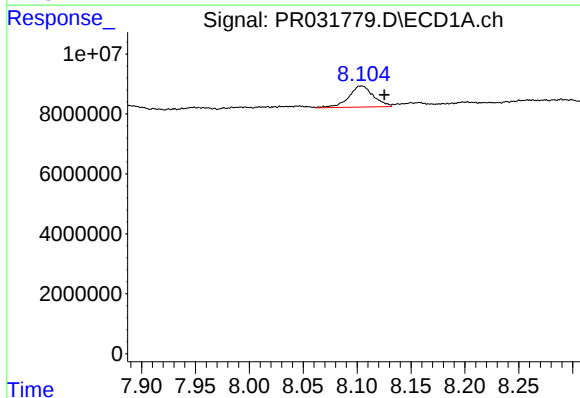
R.T.: 7.815 min
Delta R.T.: -0.007 min
Response: 23656992
Conc: 12.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



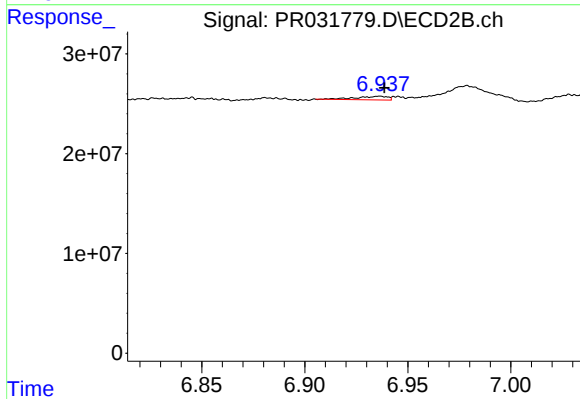
#33 AR-1260-3

R.T.: 6.476 min
Delta R.T.: 0.000 min
Response: 25498891
Conc: 8.95 ng/ml



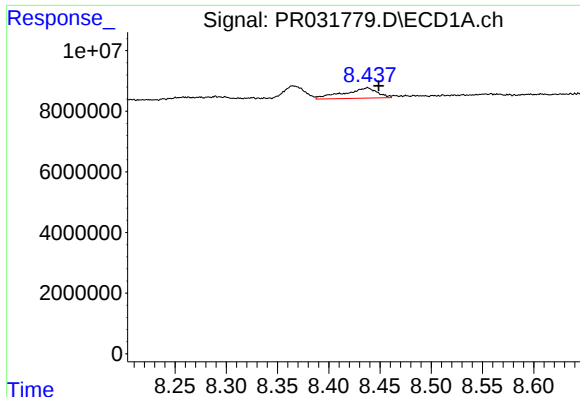
#34 AR-1260-4

R.T.: 8.104 min
Delta R.T.: -0.021 min
Response: 11267787
Conc: 8.42 ng/ml



#34 AR-1260-4

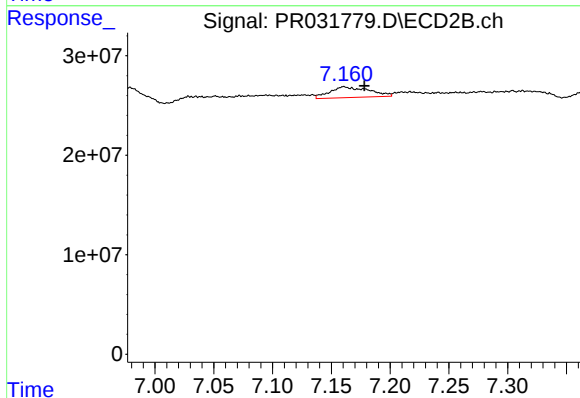
R.T.: 6.936 min
Delta R.T.: -0.002 min
Response: 3733255
Conc: 2.20 ng/ml



#35 AR-1260-5

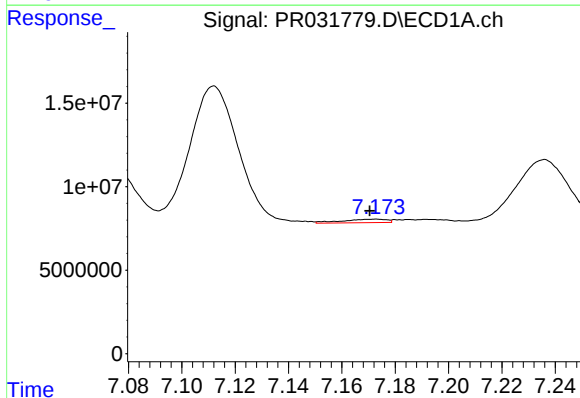
R.T.: 8.438 min
Delta R.T.: -0.011 min
Response: 7805869
Conc: 2.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



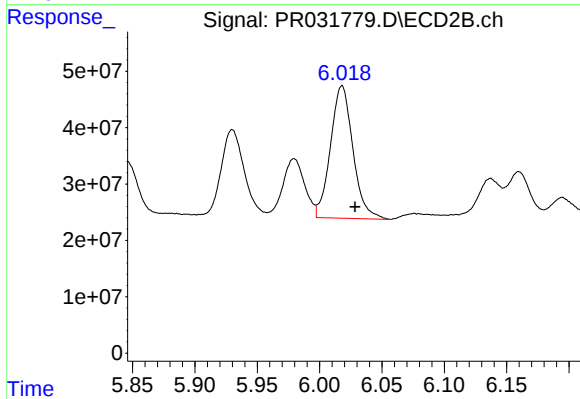
#35 AR-1260-5

R.T.: 7.161 min
Delta R.T.: -0.018 min
Response: 25060818
Conc: 7.14 ng/ml



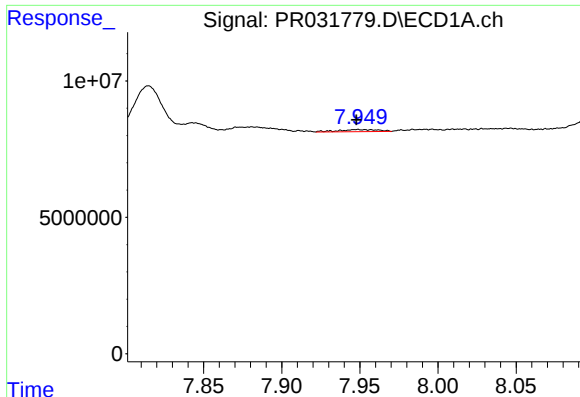
#36 AR-1262-1

R.T.: 7.173 min
Delta R.T.: 0.002 min
Response: 2383966
Conc: 2.83 ng/ml



#36 AR-1262-1

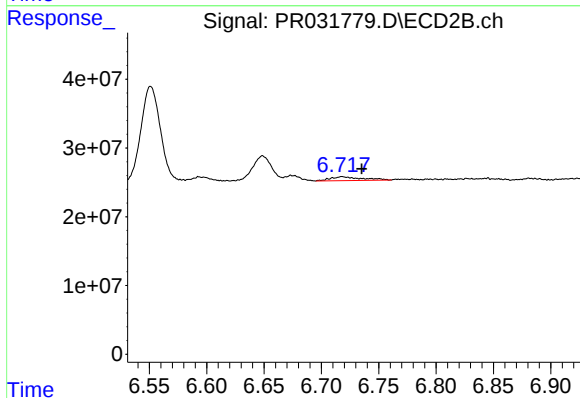
R.T.: 6.018 min
Delta R.T.: -0.011 min
Response: 295015351
Conc: 143.93 ng/ml



#37 AR-1262-2

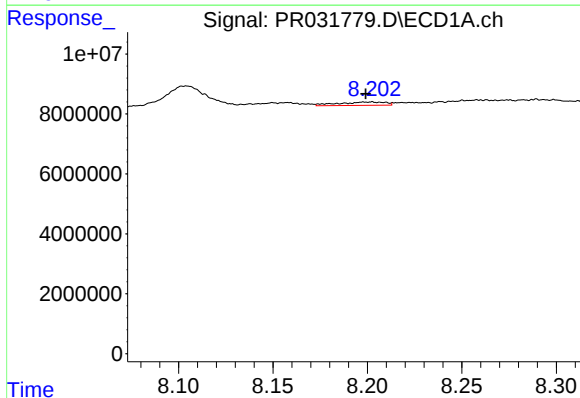
R.T.: 7.948 min
Delta R.T.: 0.000 min
Response: 1356058
Conc: 1.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



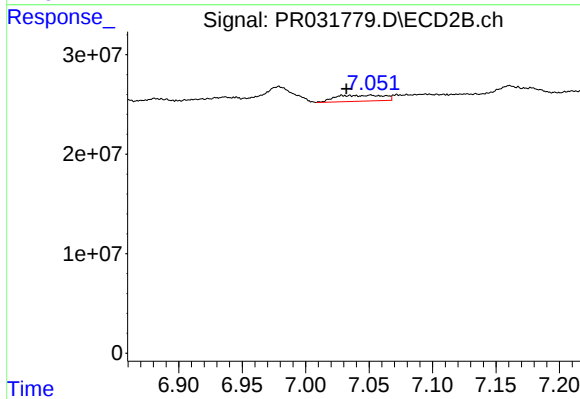
#37 AR-1262-2

R.T.: 6.718 min
Delta R.T.: -0.017 min
Response: 10548621
Conc: 7.32 ng/ml



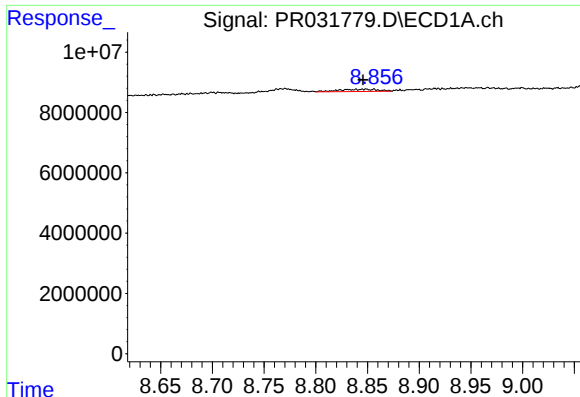
#38 AR-1262-3

R.T.: 8.202 min
Delta R.T.: 0.003 min
Response: 1965467
Conc: 2.83 ng/ml



#38 AR-1262-3

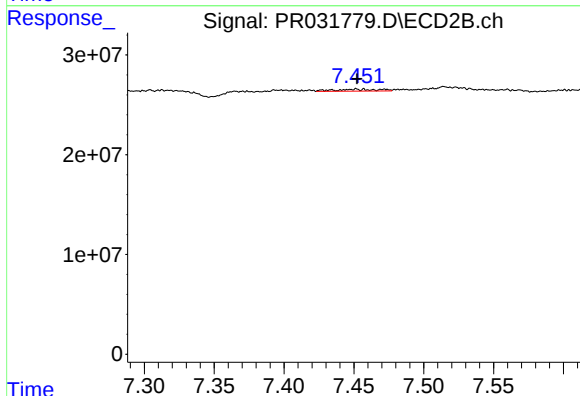
R.T.: 7.051 min
Delta R.T.: 0.019 min
Response: 15847139
Conc: 14.01 ng/ml



#39 AR-1262-4

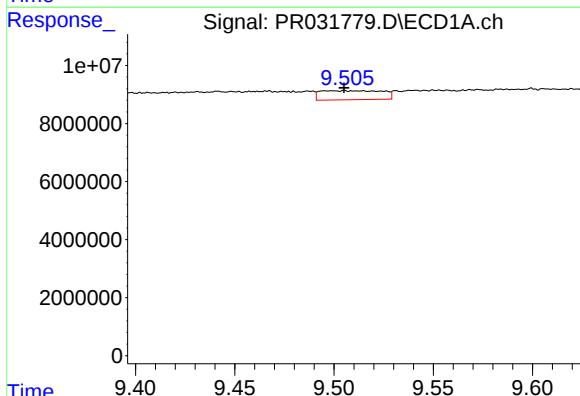
R.T.: 8.849 min
Delta R.T.: 0.003 min
Response: 1907383
Conc: 1.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



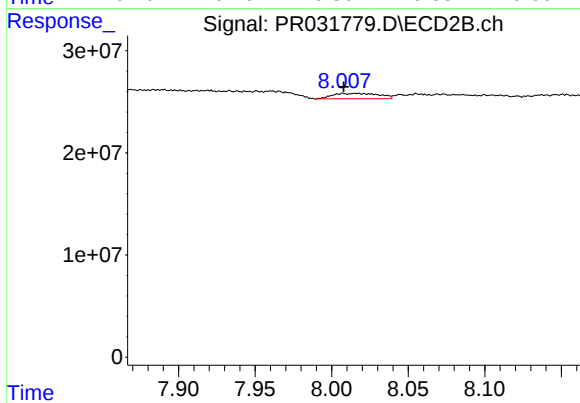
#39 AR-1262-4

R.T.: 7.457 min
Delta R.T.: 0.005 min
Response: 4112644
Conc: 2.69 ng/ml



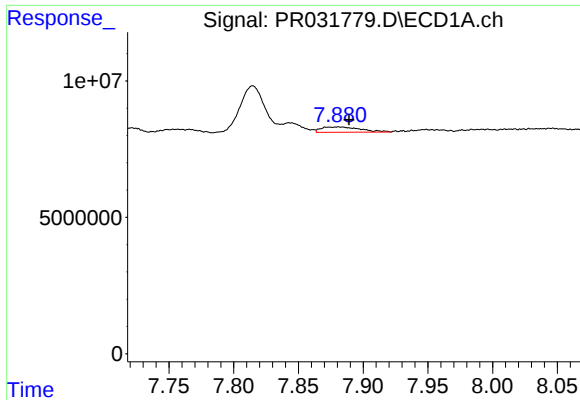
#40 AR-1262-5

R.T.: 9.505 min
Delta R.T.: 0.000 min
Response: 6829013
Conc: 5.19 ng/ml



#40 AR-1262-5

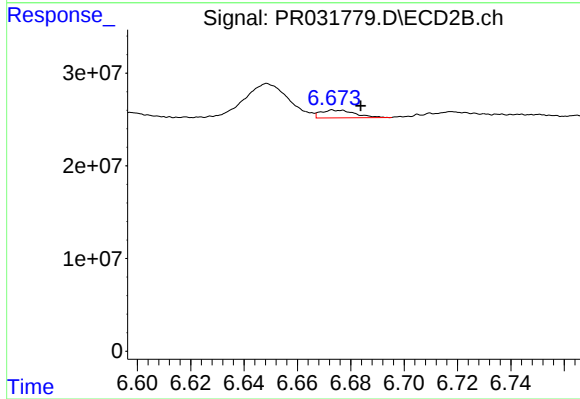
R.T.: 8.008 min
Delta R.T.: 0.000 min
Response: 11182558
Conc: 9.84 ng/ml



#41 AR-1268-1

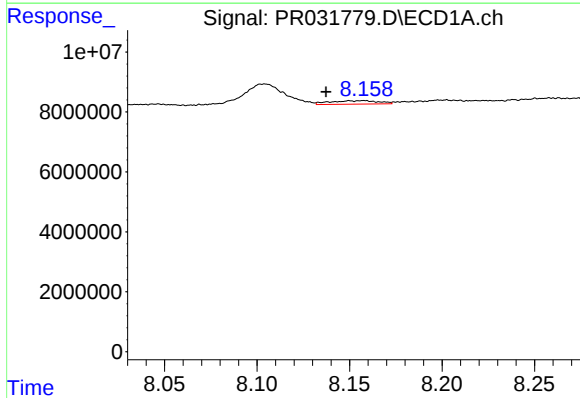
R.T.: 7.881 min
Delta R.T.: -0.008 min
Response: 4101542
Conc: 5.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



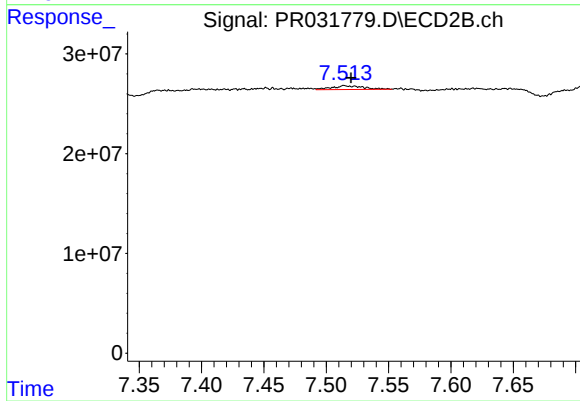
#41 AR-1268-1

R.T.: 6.674 min
Delta R.T.: -0.010 min
Response: 7517132
Conc: 6.12 ng/ml



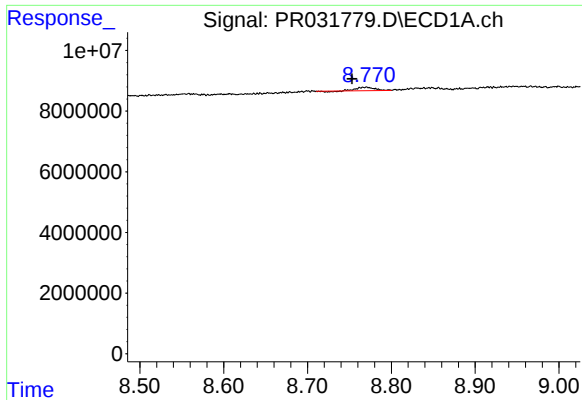
#42 AR-1268-2

R.T.: 8.158 min
Delta R.T.: 0.020 min
Response: 2142153
Conc: 2.20 ng/ml



#42 AR-1268-2

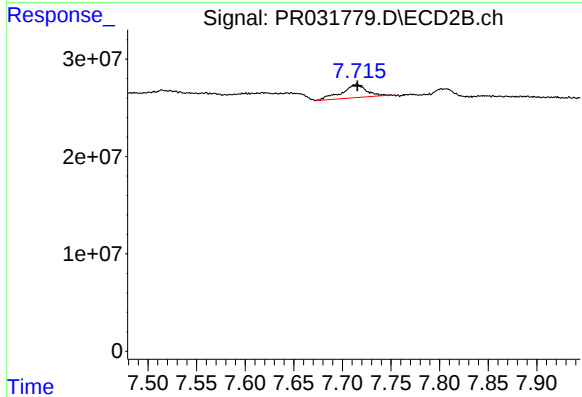
R.T.: 7.514 min
Delta R.T.: -0.005 min
Response: 6723632
Conc: 2.16 ng/ml



#43 AR-1268-3

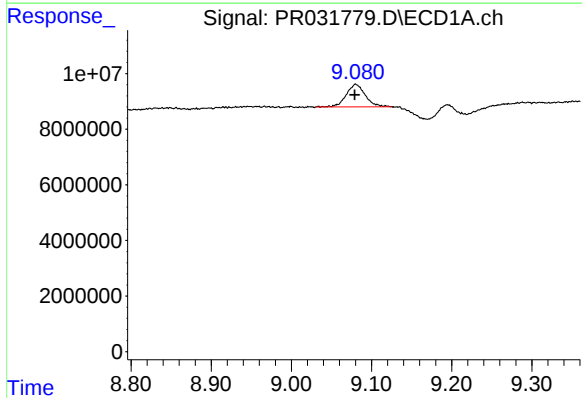
R.T.: 8.771 min
Delta R.T.: 0.017 min
Response: 1637705
Conc: 0.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



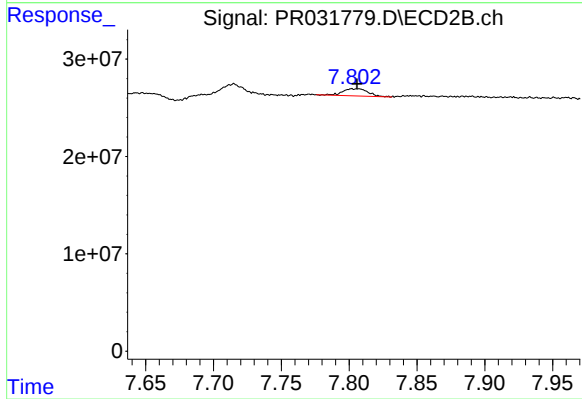
#43 AR-1268-3

R.T.: 7.715 min
Delta R.T.: 0.000 min
Response: 23392601
Conc: 8.35 ng/ml



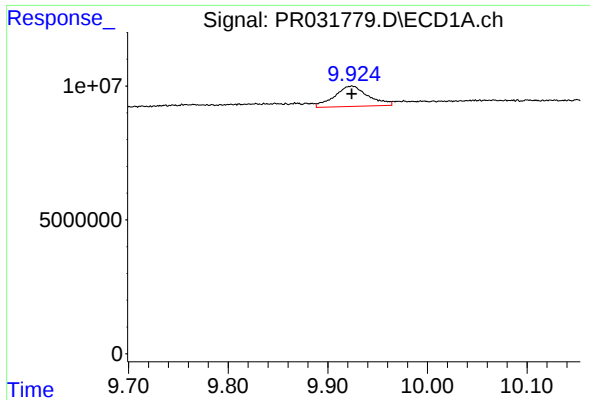
#44 AR-1268-4

R.T.: 9.080 min
Delta R.T.: 0.001 min
Response: 13328784
Conc: 4.07 ng/ml



#44 AR-1268-4

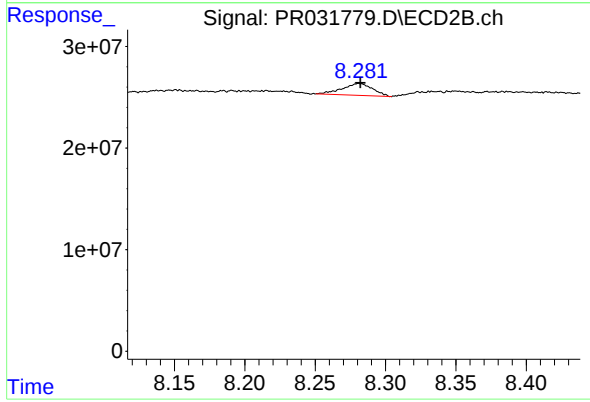
R.T.: 7.807 min
Delta R.T.: 0.000 min
Response: 9400871
Conc: 12.29 ng/ml



#45 AR-1268-5

R.T.: 9.924 min
Delta R.T.: 0.000 min
Response: 17948082
Conc: 1.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.281 min
Delta R.T.: 0.000 min
Response: 17476771
Conc: 2.34 ng/ml