

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072518\
 Data File : PR030752.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jul 2018 10:44 am
 Operator : SM\MA
 Sample : J4070-03
 Misc :
 ALS Vial : 144 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 26 10:57:09 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072418.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 25 04:22:29 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...	4.551	3.685	436.0E6	737.0E6	19.142	19.226
2)	SA Decachlor...	10.315	8.587	419.4E6	268.2E6	16.218	13.624
Target Compounds							
3)	L1 AR-1016-1	5.438	4.526	19997695	19252189	41.712	21.386 #
4)	L1 AR-1016-2	5.734	4.976	24522449	89855967	40.056	93.186 #
5)	L1 AR-1016-3	0.000	5.017	0	122.9E6	N.D.	117.001 #
6)	L1 AR-1016-4	0.000	5.186	0	360.2E6	N.D.	315.059 #
7)	L1 AR-1016-5	0.000	5.531	0	95397946	N.D.	81.380 #
9)	L2 AR-1221-2	0.000	3.981	0	14113281	N.D.	50.222 #
12)	L3 AR-1232-2	5.438	4.976	19997695	89855967	93.741	195.246 #
13)	L3 AR-1232-3	5.734	4.976	24522449	89855967	88.126	261.447 #
14)	L3 AR-1232-4	0.000	5.531	0	95397946	N.D.	152.573 #
15)	L3 AR-1232-5	0.000	5.607	0	95992114	N.D.	153.514 #
16)	L4 AR-1242-1	5.438	4.526	19997695	19252189	44.863	21.752 #
17)	L4 AR-1242-2	5.734	4.765	24522449	35291097	36.714	16.102 #
18)	L4 AR-1242-3	5.734	4.765	24522449	35291097	43.453	26.694 #
19)	L4 AR-1242-4	0.000	5.017	0	122.9E6	N.D.	119.966 #
20)	L4 AR-1242-5	0.000	5.186	0	360.2E6	N.D.	319.773 #
21)	L5 AR-1248-1	5.982	4.976	13864765	89855967	21.129	66.537 #
22)	L5 AR-1248-2	0.000	5.017	0	122.9E6	N.D.	87.325 #
23)	L5 AR-1248-3	6.562	5.186	104.1E6	360.2E6	156.183	206.861 #
24)	L5 AR-1248-4	6.627	5.531	23982195	95397946	27.981	35.397 #
25)	L5 AR-1248-5	6.773	5.607	21767520	95992114	24.628	49.593 #
26)	L6 AR-1254-1	5.982	4.976	13864765	89855967	29.159	87.917 #
27)	L6 AR-1254-2	6.773	5.674	21767520	132.9E6	14.579	50.599 #
28)	L6 AR-1254-3	7.148	6.085	81746023	202.7E6	53.386	47.903
29)	L6 AR-1254-4	7.428	6.296	28899745	35030073	20.885	10.564 #
30)	L6 AR-1254-5	7.846	6.705	17851460	39923314	13.314	12.623
31)	L7 AR-1260-1	0.000	6.197	0	12980613	N.D.	5.348 #
32)	L7 AR-1260-2	7.552	6.385	43073044	120.5E6	28.307	39.618 #
33)	L7 AR-1260-3	0.000	6.705	0	39923314	N.D.	17.654 #
36)	L8 AR-1262-1	0.000	6.197	0	12980613	N.D.	5.648 #
37)	L8 AR-1262-2	7.552	6.385	43073044	120.5E6	31.404	43.093 #
38)	L8 AR-1262-3	0.000	6.705	0	39923314	N.D.	11.671 #
39)	L8 AR-1262-4	8.139	0.000	21562101	0	13.467	N.D. #

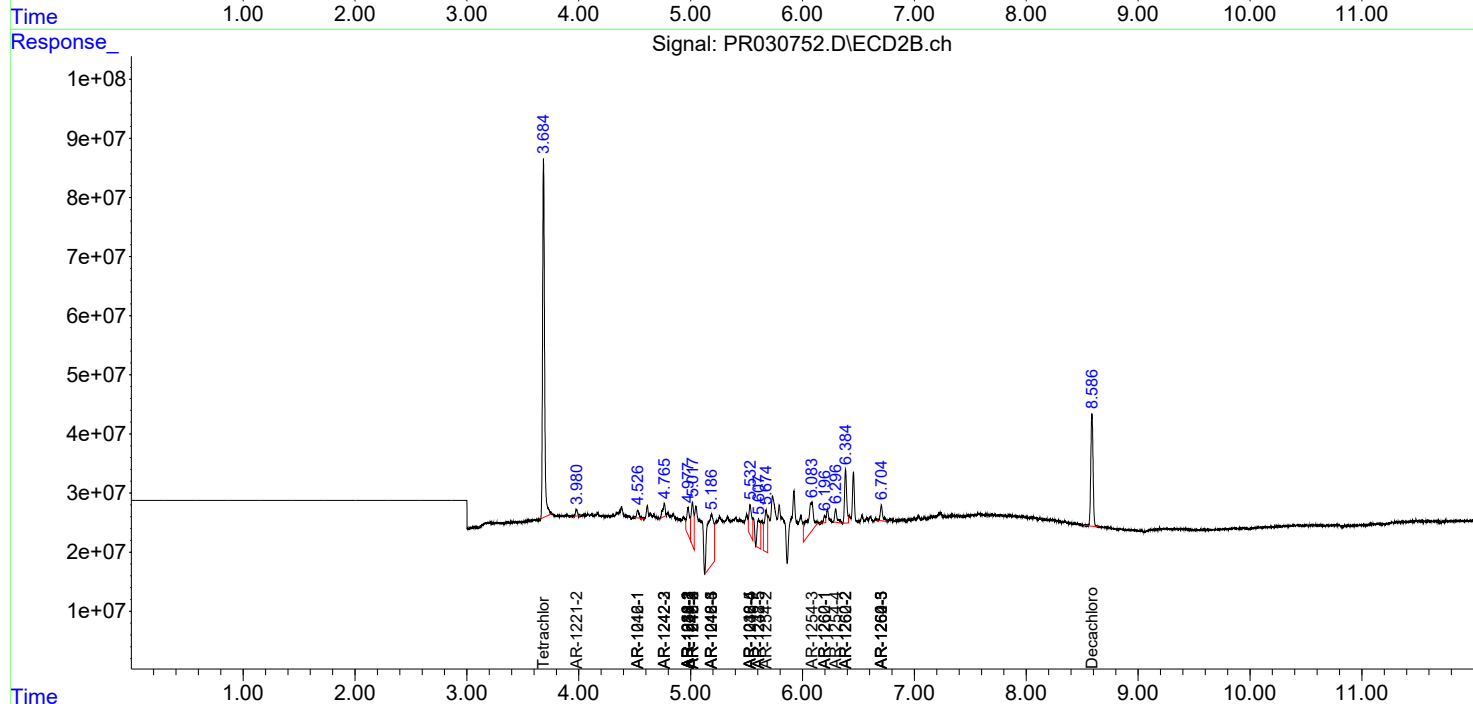
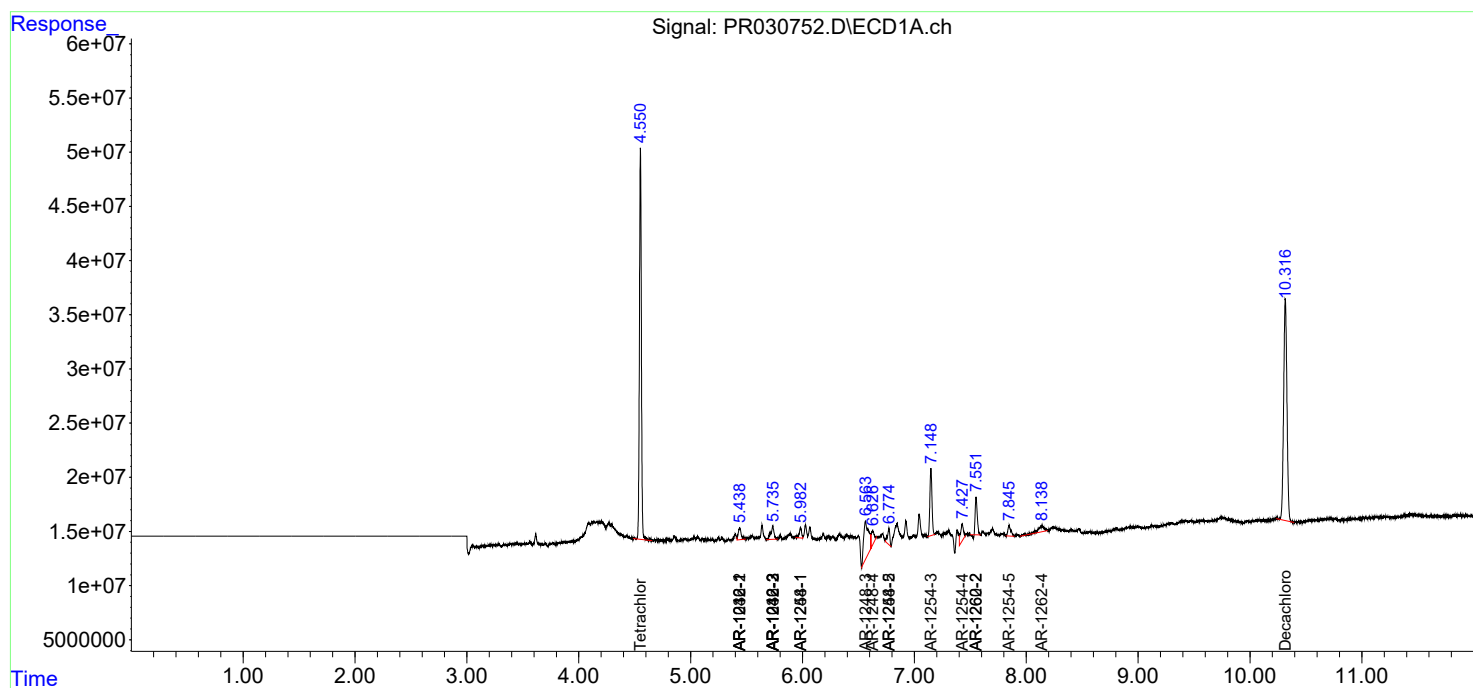
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

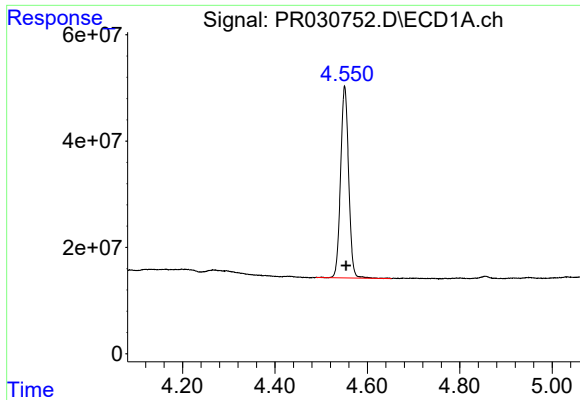
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072518\
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Acq On : 26 Jul 2018 10:44 am
Operator : SM\MA
Sample : J4070-03
Misc :
ALS Vial : 144 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Jul 26 10:57:09 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072418.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 25 04:22:29 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

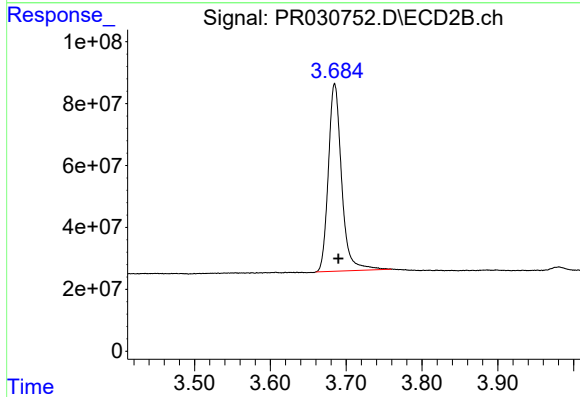




#1 Tetrachloro-m-xylene

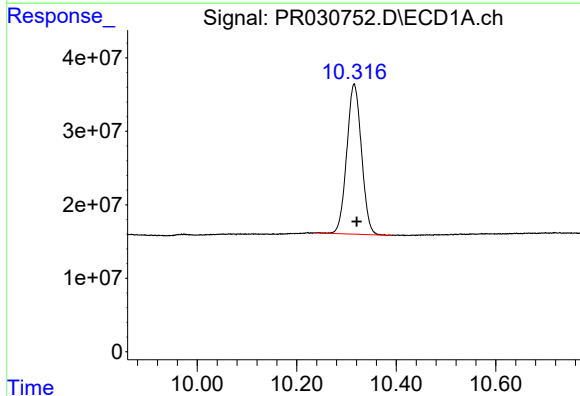
R.T.: 4.551 min
Delta R.T.: -0.003 min
Response: 435955367
Conc: 19.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



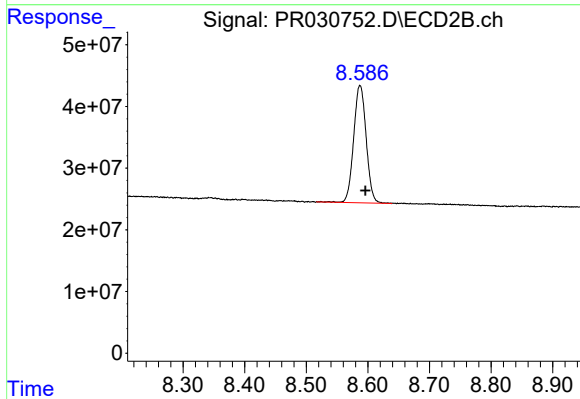
#1 Tetrachloro-m-xylene

R.T.: 3.685 min
Delta R.T.: -0.005 min
Response: 737005975
Conc: 19.23 ng/ml



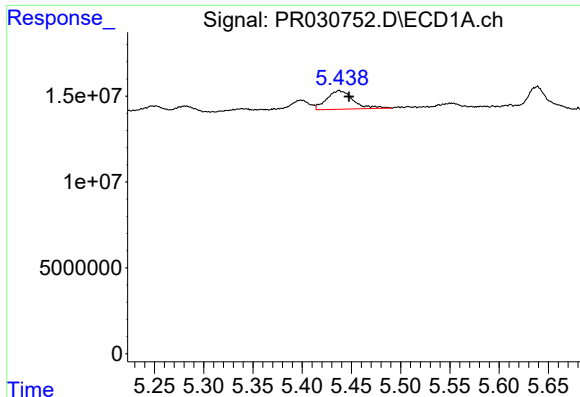
#2 Decachlorobiphenyl

R.T.: 10.315 min
Delta R.T.: -0.005 min
Response: 419362055
Conc: 16.22 ng/ml



#2 Decachlorobiphenyl

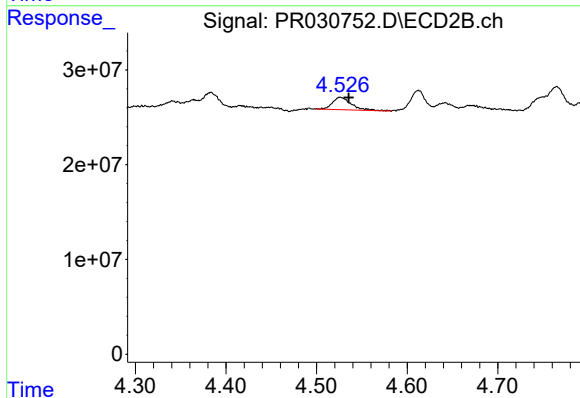
R.T.: 8.587 min
Delta R.T.: -0.009 min
Response: 268211695
Conc: 13.62 ng/ml



#3 AR-1016-1

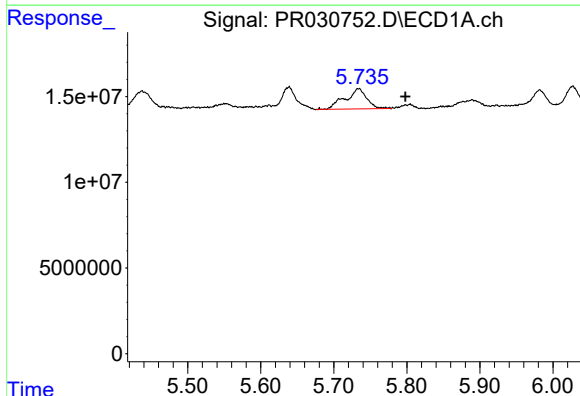
R.T.: 5.438 min
Delta R.T.: -0.010 min
Response: 19997695
Conc: 41.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



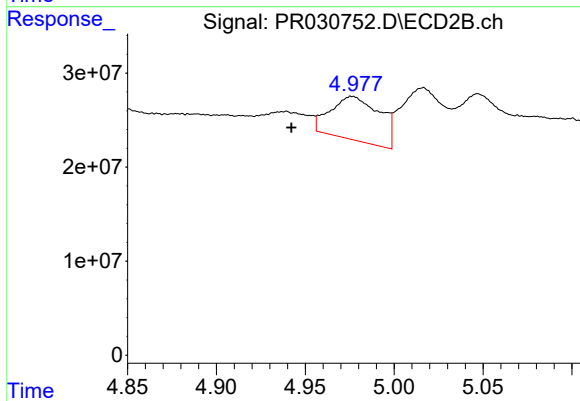
#3 AR-1016-1

R.T.: 4.526 min
Delta R.T.: -0.009 min
Response: 19252189
Conc: 21.39 ng/ml



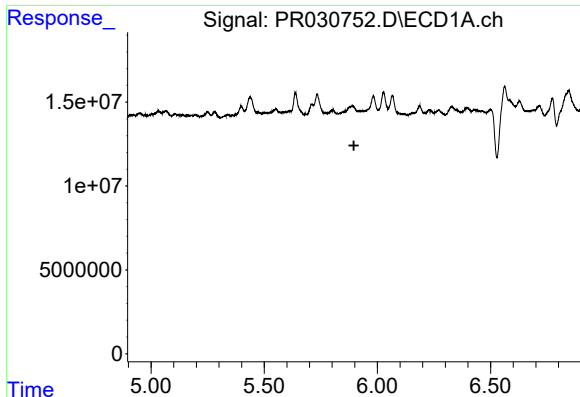
#4 AR-1016-2

R.T.: 5.734 min
Delta R.T.: -0.064 min
Response: 24522449
Conc: 40.06 ng/ml



#4 AR-1016-2

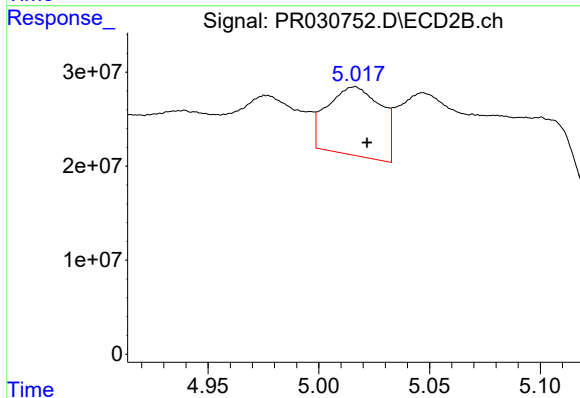
R.T.: 4.976 min
Delta R.T.: 0.034 min
Response: 89855967
Conc: 93.19 ng/ml



#5 AR-1016-3

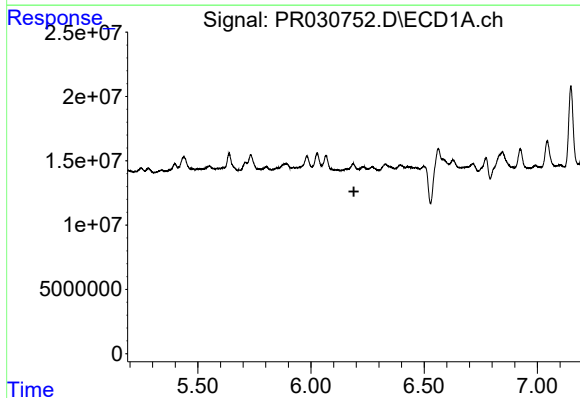
R.T.: 0.000 min
Exp R.T.: 5.896 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



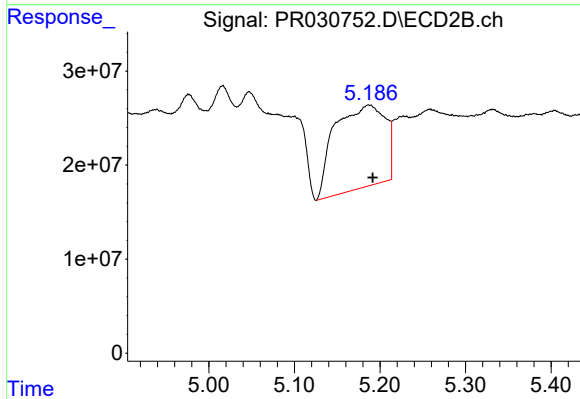
#5 AR-1016-3

R.T.: 5.017 min
Delta R.T.: -0.005 min
Response: 122868201
Conc: 117.00 ng/ml



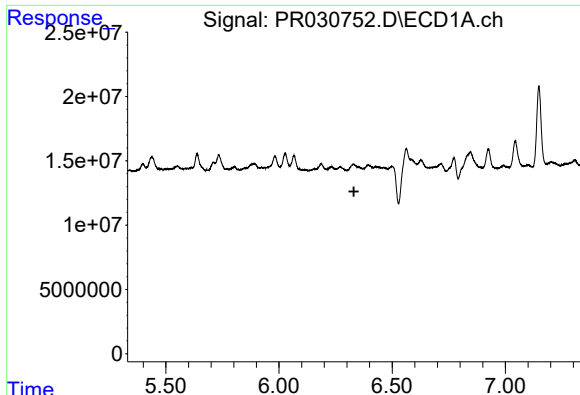
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.190 min
Response: 0
Conc: N.D.



#6 AR-1016-4

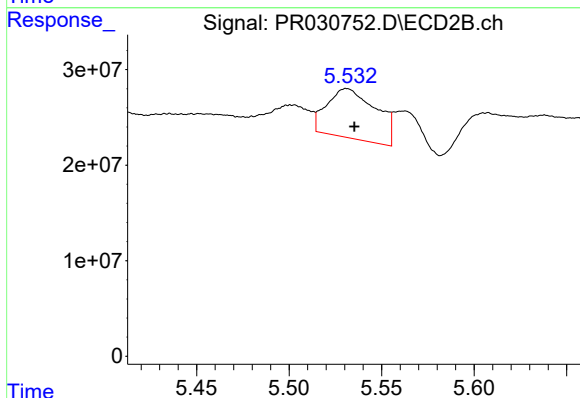
R.T.: 5.186 min
Delta R.T.: -0.005 min
Response: 360163089
Conc: 315.06 ng/ml



#7 AR-1016-5

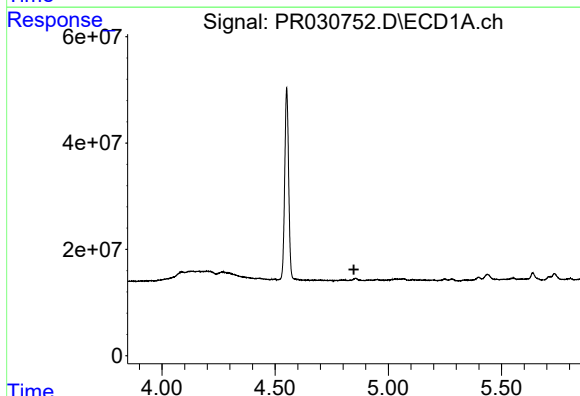
R.T.: 0.000 min
Exp R.T.: 6.331 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



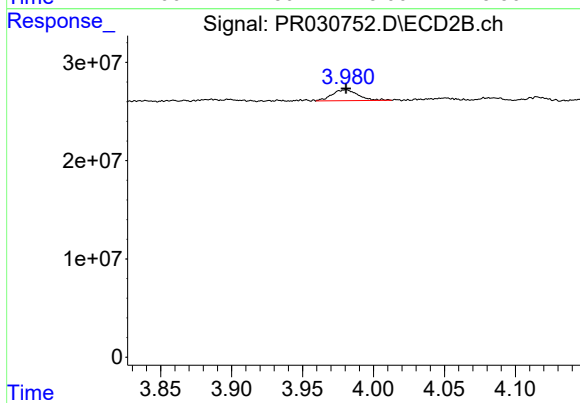
#7 AR-1016-5

R.T.: 5.531 min
Delta R.T.: -0.004 min
Response: 95397946
Conc: 81.38 ng/ml



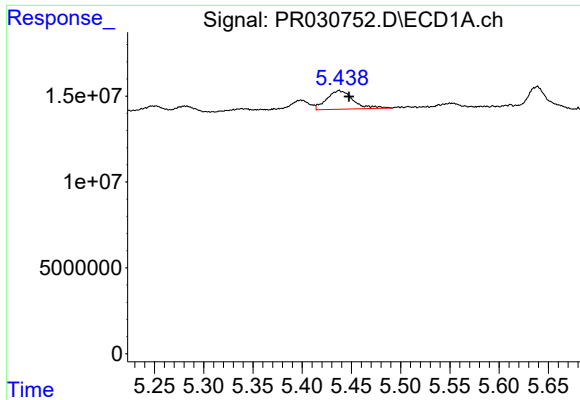
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 4.848 min
Response: 0
Conc: N.D.



#9 AR-1221-2

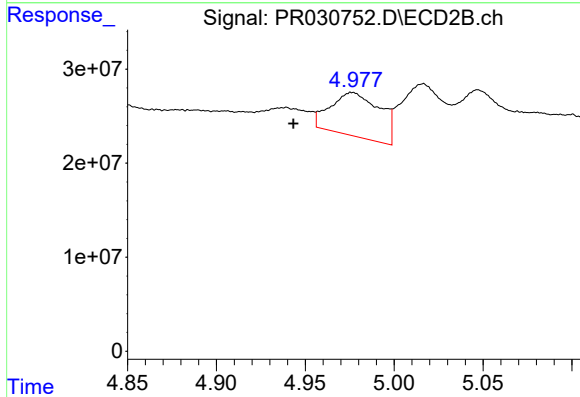
R.T.: 3.981 min
Delta R.T.: 0.000 min
Response: 14113281
Conc: 50.22 ng/ml



#12 AR-1232-2

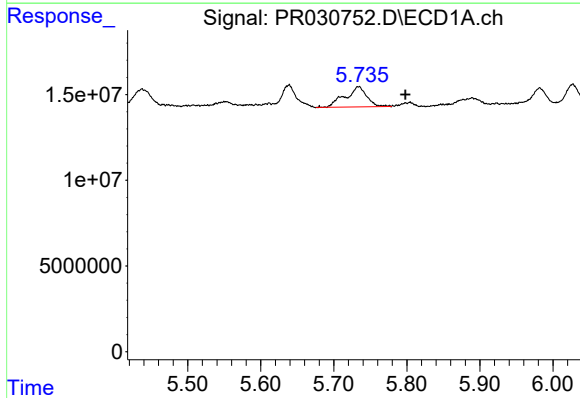
R.T.: 5.438 min
Delta R.T.: -0.010 min
Response: 19997695
Conc: 93.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



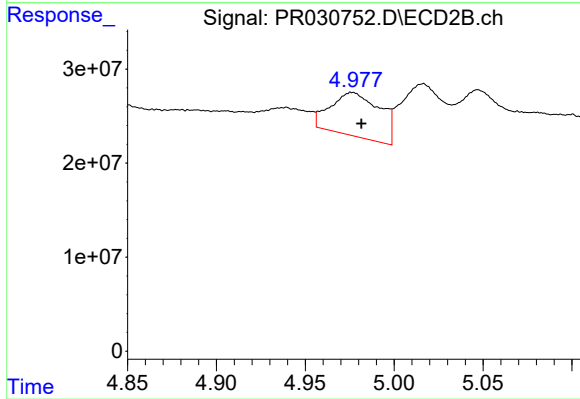
#12 AR-1232-2

R.T.: 4.976 min
Delta R.T.: 0.033 min
Response: 89855967
Conc: 195.25 ng/ml



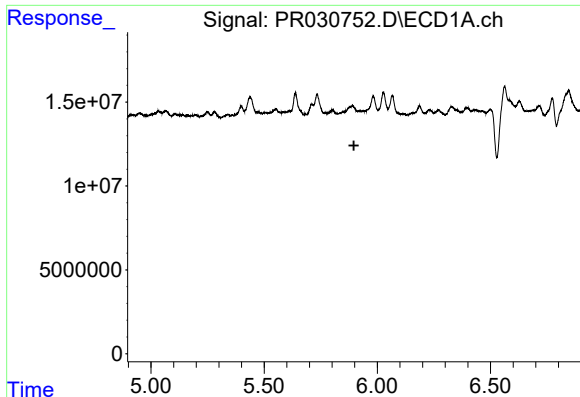
#13 AR-1232-3

R.T.: 5.734 min
Delta R.T.: -0.064 min
Response: 24522449
Conc: 88.13 ng/ml



#13 AR-1232-3

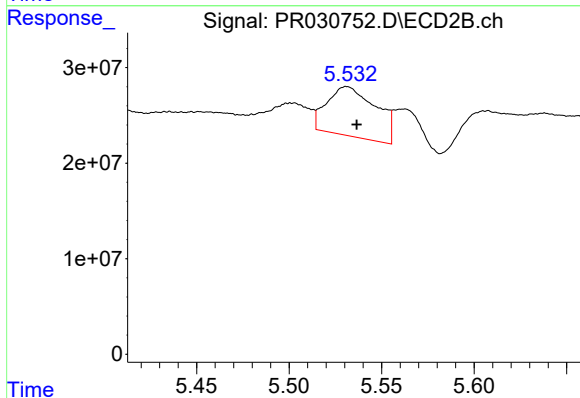
R.T.: 4.976 min
Delta R.T.: -0.005 min
Response: 89855967
Conc: 261.45 ng/ml



#14 AR-1232-4

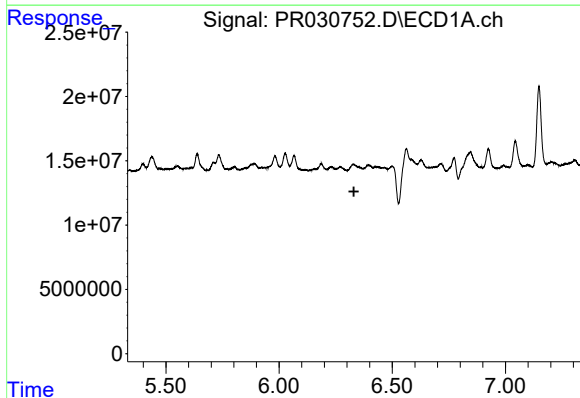
R.T.: 0.000 min
Exp R.T.: 5.896 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



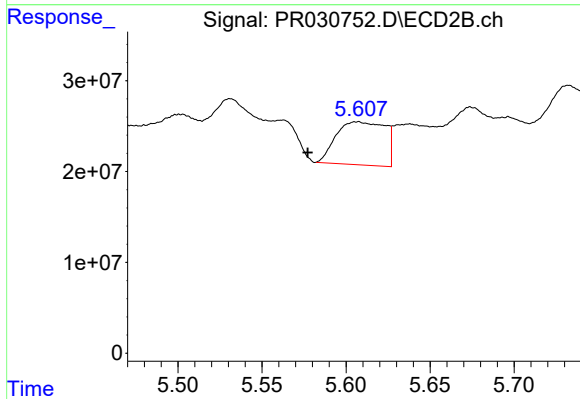
#14 AR-1232-4

R.T.: 5.531 min
Delta R.T.: -0.005 min
Response: 95397946
Conc: 152.57 ng/ml



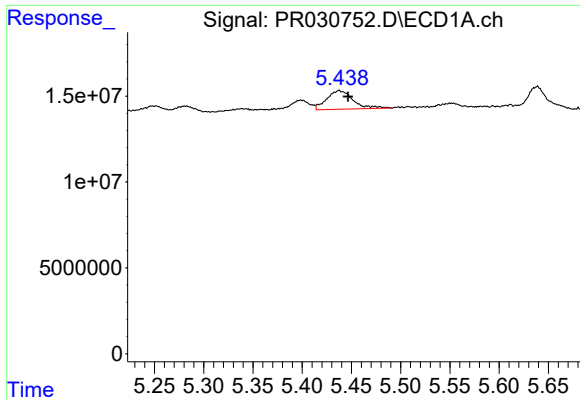
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 6.331 min
Response: 0
Conc: N.D.



#15 AR-1232-5

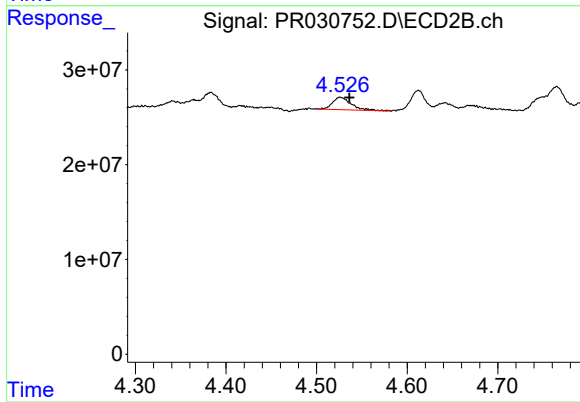
R.T.: 5.607 min
Delta R.T.: 0.030 min
Response: 95992114
Conc: 153.51 ng/ml



#16 AR-1242-1

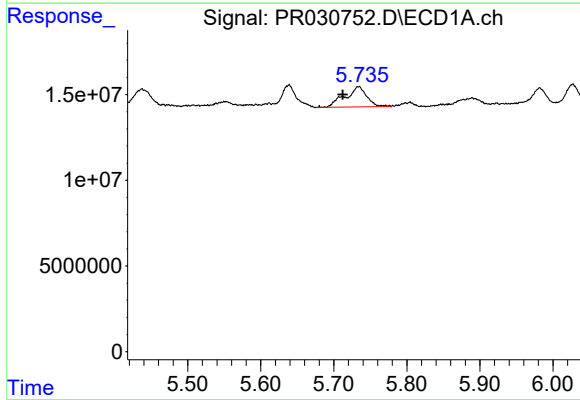
R.T.: 5.438 min
Delta R.T.: -0.009 min
Response: 19997695
Conc: 44.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



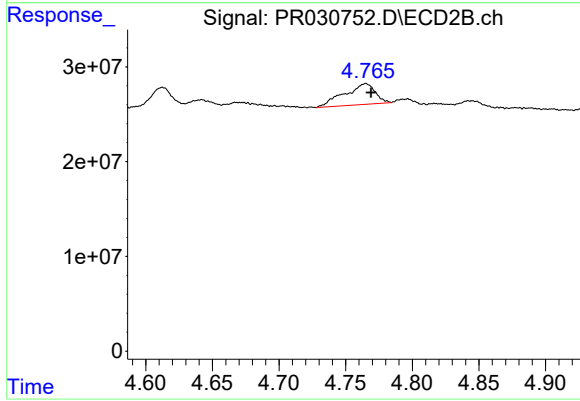
#16 AR-1242-1

R.T.: 4.526 min
Delta R.T.: -0.010 min
Response: 19252189
Conc: 21.75 ng/ml



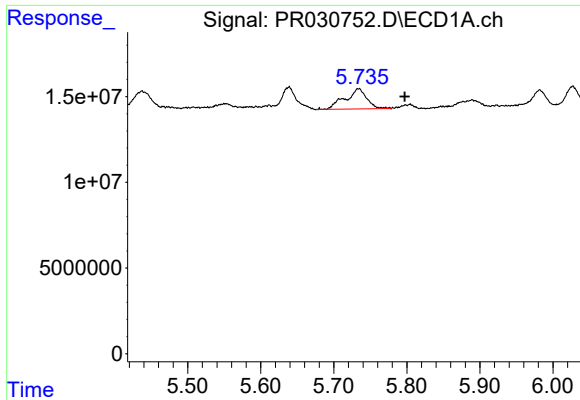
#17 AR-1242-2

R.T.: 5.734 min
Delta R.T.: 0.022 min
Response: 24522449
Conc: 36.71 ng/ml



#17 AR-1242-2

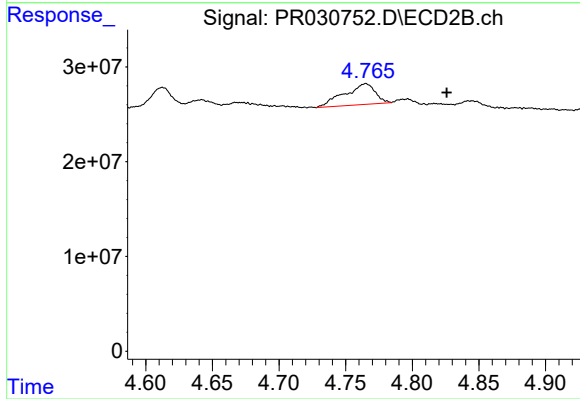
R.T.: 4.765 min
Delta R.T.: -0.004 min
Response: 35291097
Conc: 16.10 ng/ml



#18 AR-1242-3

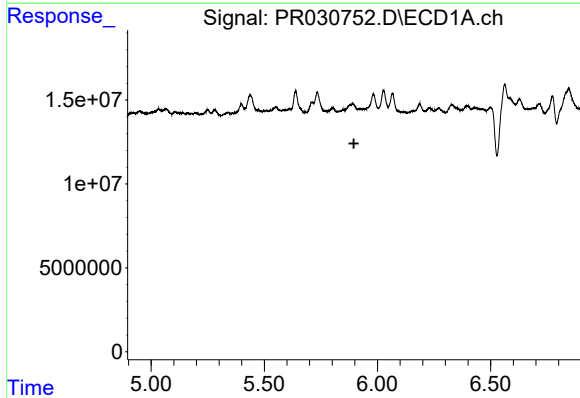
R.T.: 5.734 min
Delta R.T.: -0.063 min
Response: 24522449
Conc: 43.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



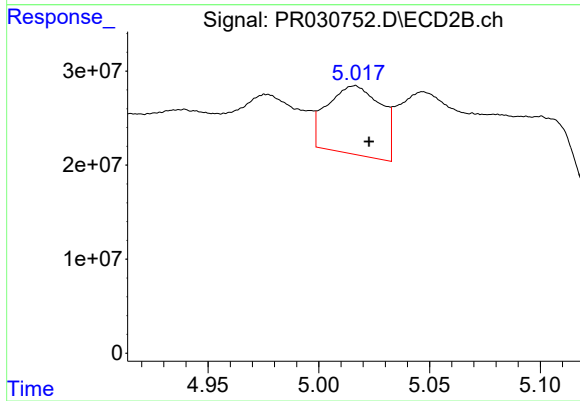
#18 AR-1242-3

R.T.: 4.765 min
Delta R.T.: -0.061 min
Response: 35291097
Conc: 26.69 ng/ml



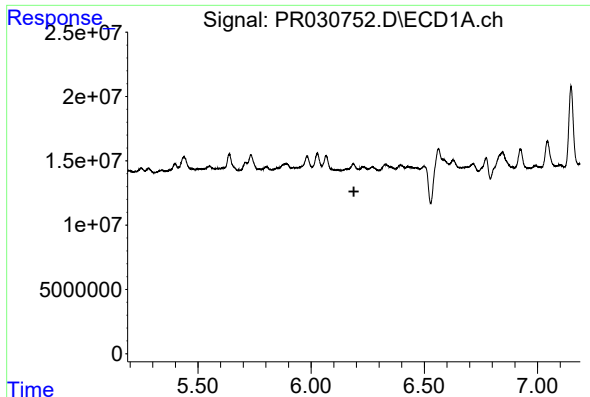
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.896 min
Response: 0
Conc: N.D.



#19 AR-1242-4

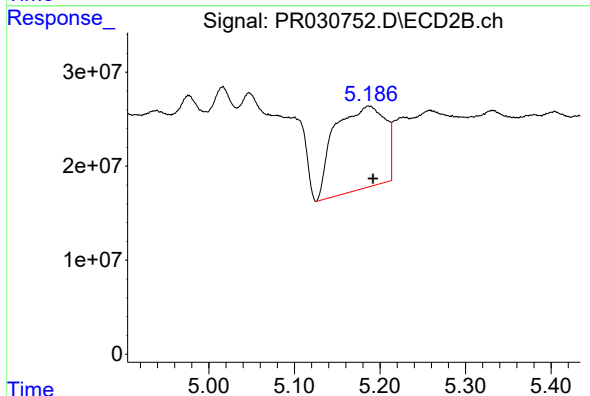
R.T.: 5.017 min
Delta R.T.: -0.006 min
Response: 122868201
Conc: 119.97 ng/ml



#20 AR-1242-5

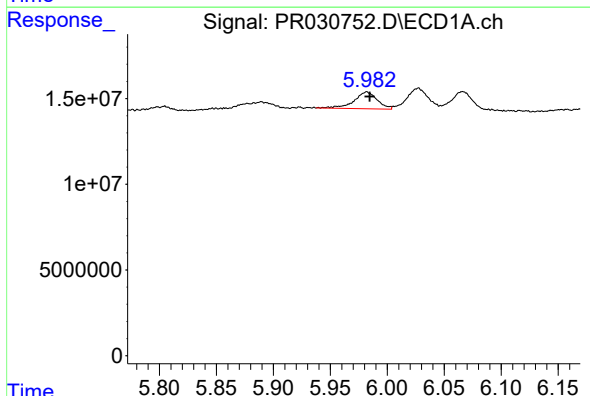
R.T.: 0.000 min
Exp R.T.: 6.189 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



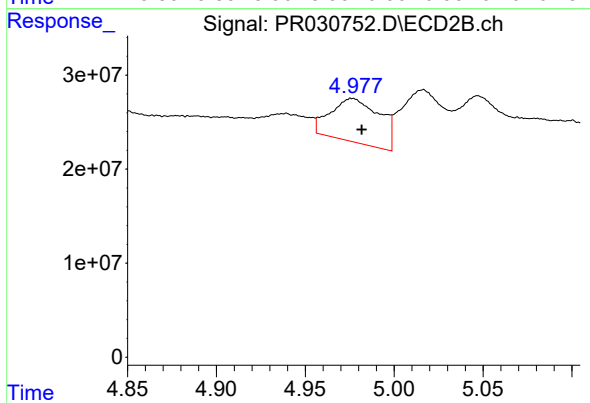
#20 AR-1242-5

R.T.: 5.186 min
Delta R.T.: -0.006 min
Response: 360163089
Conc: 319.77 ng/ml



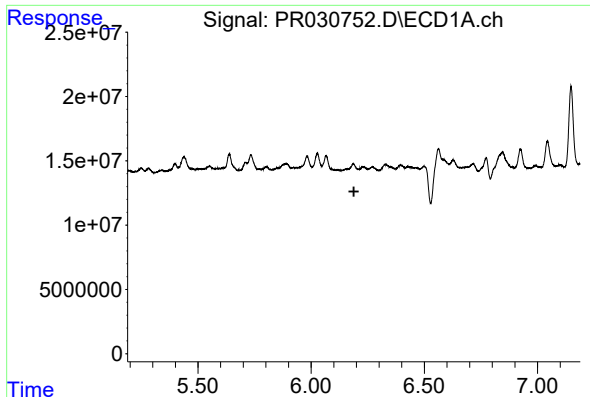
#21 AR-1248-1

R.T.: 5.982 min
Delta R.T.: -0.003 min
Response: 13864765
Conc: 21.13 ng/ml



#21 AR-1248-1

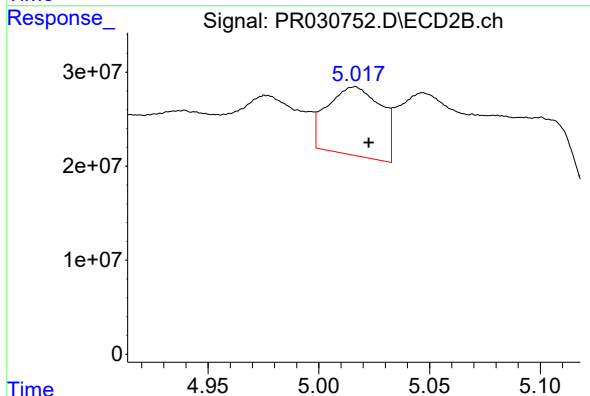
R.T.: 4.976 min
Delta R.T.: -0.006 min
Response: 89855967
Conc: 66.54 ng/ml



#22 AR-1248-2

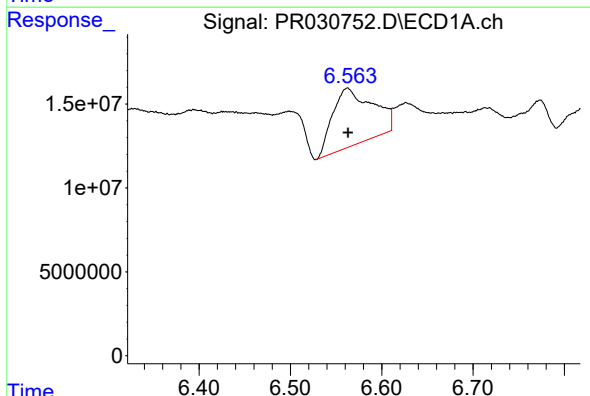
R.T.: 0.000 min
Exp R.T.: 6.189 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



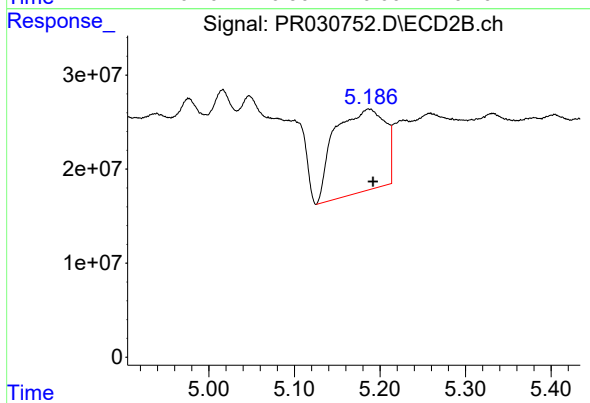
#22 AR-1248-2

R.T.: 5.017 min
Delta R.T.: -0.006 min
Response: 122868201
Conc: 87.33 ng/ml



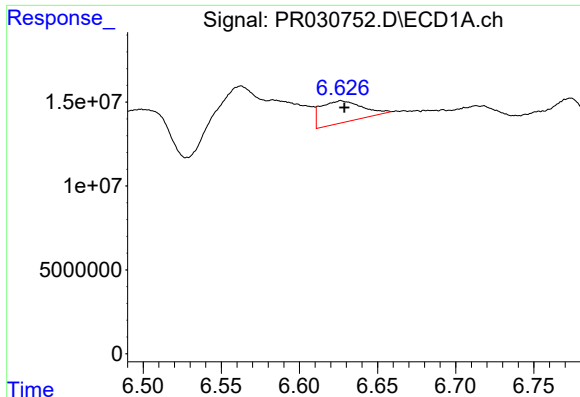
#23 AR-1248-3

R.T.: 6.562 min
Delta R.T.: 0.000 min
Response: 104070954
Conc: 156.18 ng/ml



#23 AR-1248-3

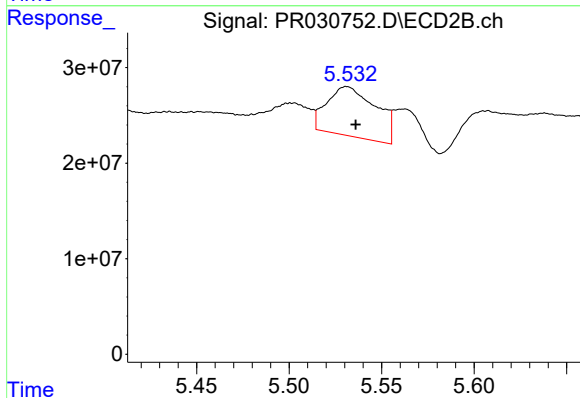
R.T.: 5.186 min
Delta R.T.: -0.005 min
Response: 360163089
Conc: 206.86 ng/ml



#24 AR-1248-4

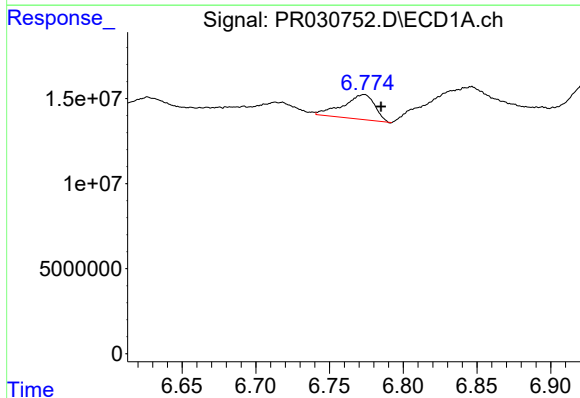
R.T.: 6.627 min
Delta R.T.: -0.002 min
Response: 23982195
Conc: 27.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



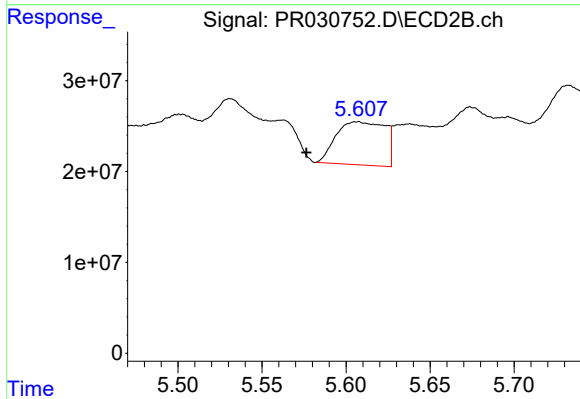
#24 AR-1248-4

R.T.: 5.531 min
Delta R.T.: -0.005 min
Response: 95397946
Conc: 35.40 ng/ml



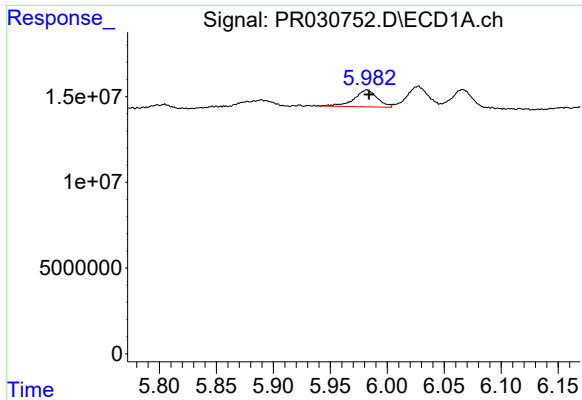
#25 AR-1248-5

R.T.: 6.773 min
Delta R.T.: -0.012 min
Response: 21767520
Conc: 24.63 ng/ml



#25 AR-1248-5

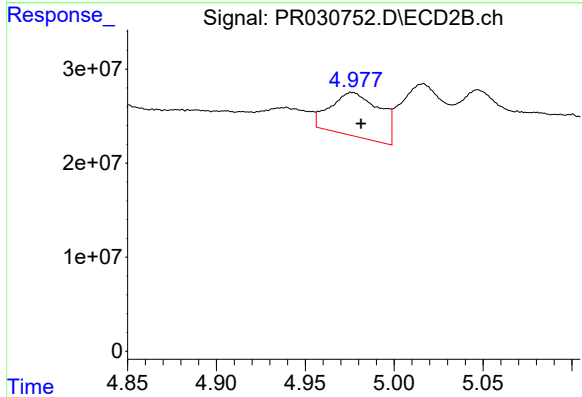
R.T.: 5.607 min
Delta R.T.: 0.030 min
Response: 95992114
Conc: 49.59 ng/ml



#26 AR-1254-1

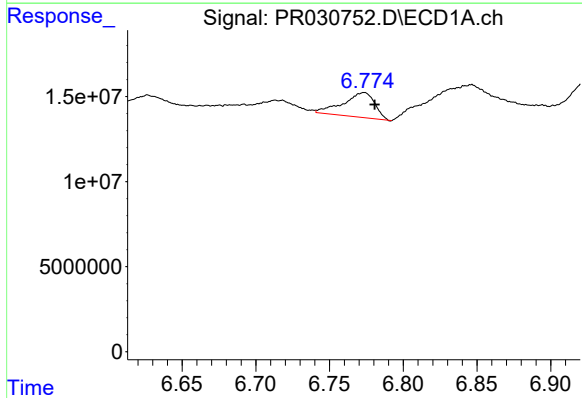
R.T.: 5.982 min
Delta R.T.: -0.002 min
Response: 13864765
Conc: 29.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



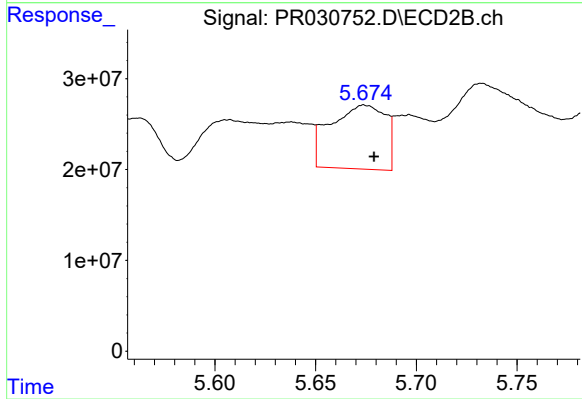
#26 AR-1254-1

R.T.: 4.976 min
Delta R.T.: -0.005 min
Response: 89855967
Conc: 87.92 ng/ml



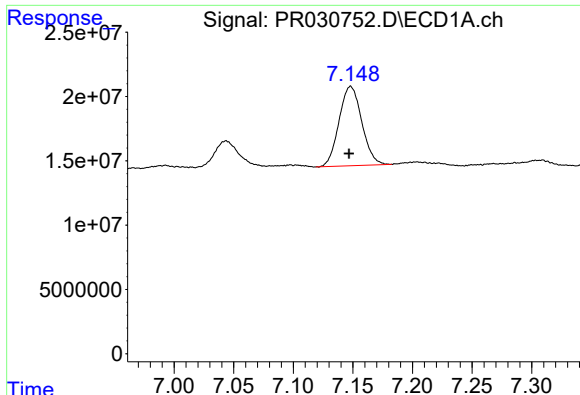
#27 AR-1254-2

R.T.: 6.773 min
Delta R.T.: -0.008 min
Response: 21767520
Conc: 14.58 ng/ml



#27 AR-1254-2

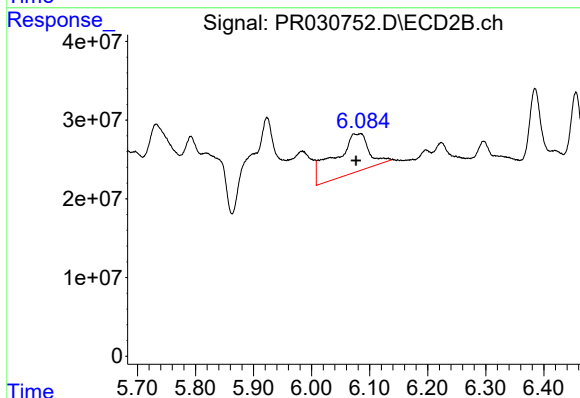
R.T.: 5.674 min
Delta R.T.: -0.005 min
Response: 132852225
Conc: 50.60 ng/ml



#28 AR-1254-3

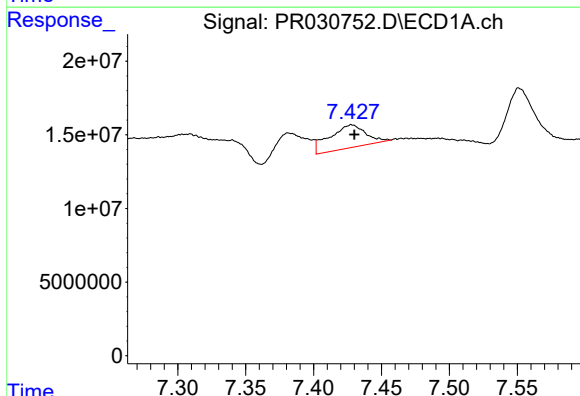
R.T.: 7.148 min
Delta R.T.: 0.001 min
Response: 81746023
Conc: 53.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



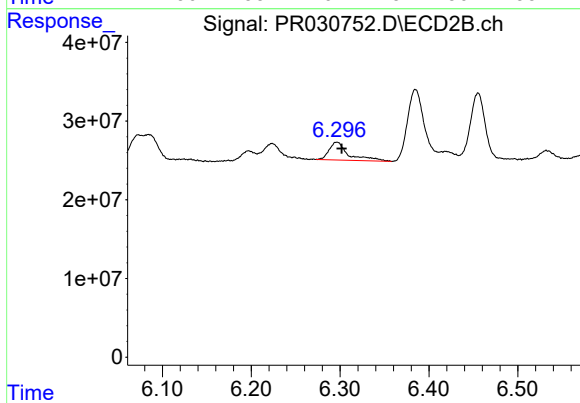
#28 AR-1254-3

R.T.: 6.085 min
Delta R.T.: 0.008 min
Response: 202653838
Conc: 47.90 ng/ml



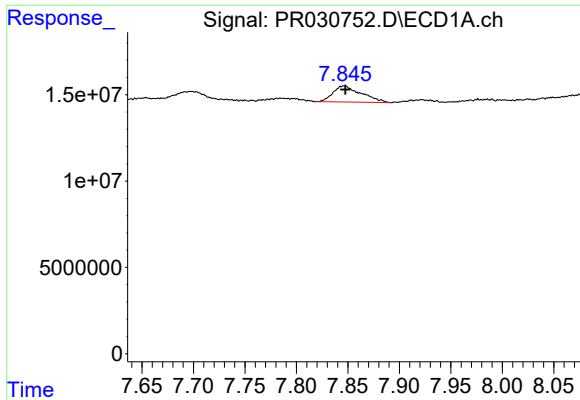
#29 AR-1254-4

R.T.: 7.428 min
Delta R.T.: -0.002 min
Response: 28899745
Conc: 20.88 ng/ml



#29 AR-1254-4

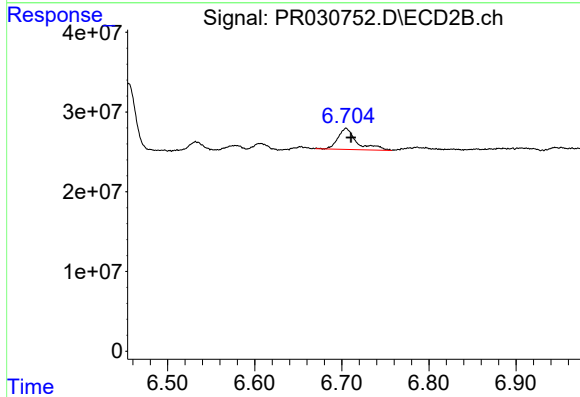
R.T.: 6.296 min
Delta R.T.: -0.006 min
Response: 35030073
Conc: 10.56 ng/ml



#30 AR-1254-5

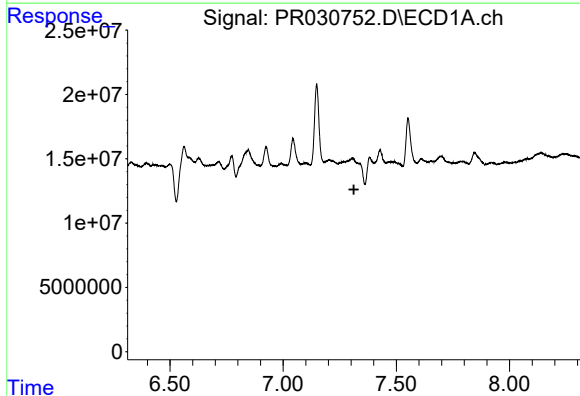
R.T.: 7.846 min
Delta R.T.: -0.002 min
Response: 17851460
Conc: 13.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



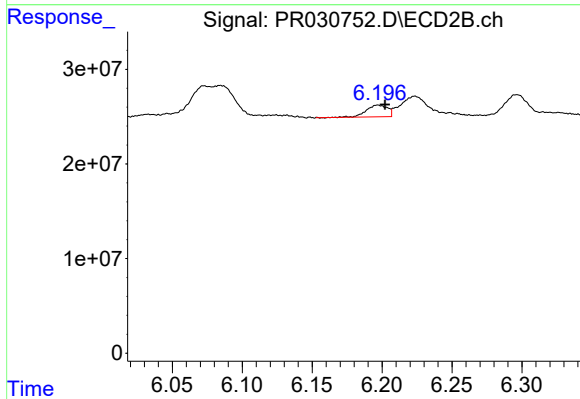
#30 AR-1254-5

R.T.: 6.705 min
Delta R.T.: -0.006 min
Response: 39923314
Conc: 12.62 ng/ml



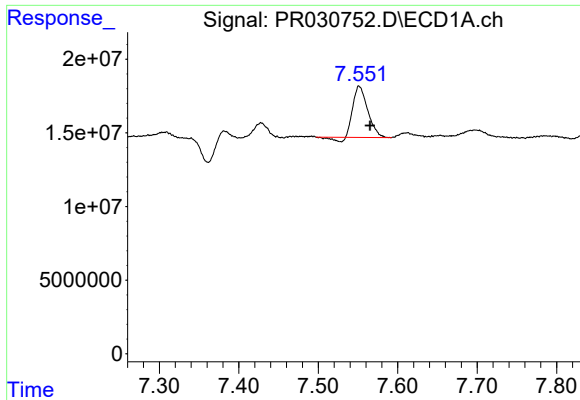
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.312 min
Response: 0
Conc: N.D.



#31 AR-1260-1

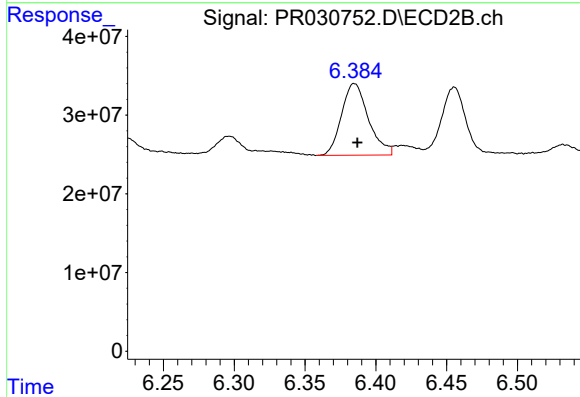
R.T.: 6.197 min
Delta R.T.: -0.005 min
Response: 12980613
Conc: 5.35 ng/ml



#32 AR-1260-2

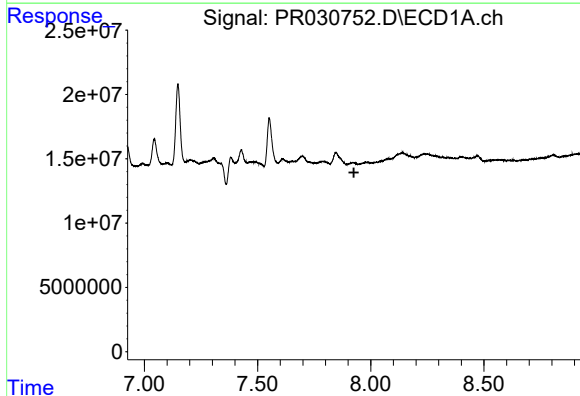
R.T.: 7.552 min
Delta R.T.: -0.014 min
Response: 43073044
Conc: 28.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



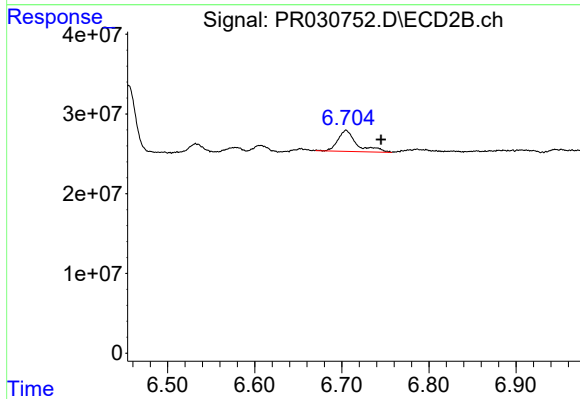
#32 AR-1260-2

R.T.: 6.385 min
Delta R.T.: -0.002 min
Response: 120458009
Conc: 39.62 ng/ml



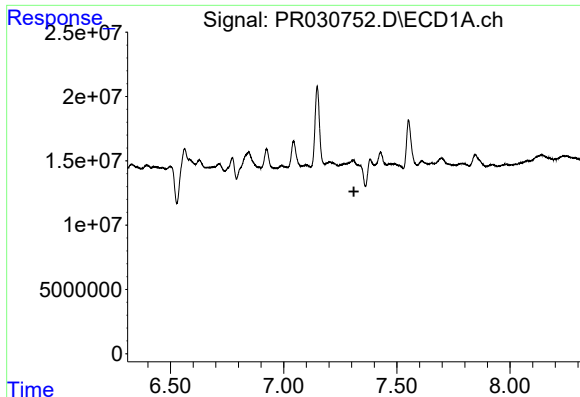
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.925 min
Response: 0
Conc: N.D.



#33 AR-1260-3

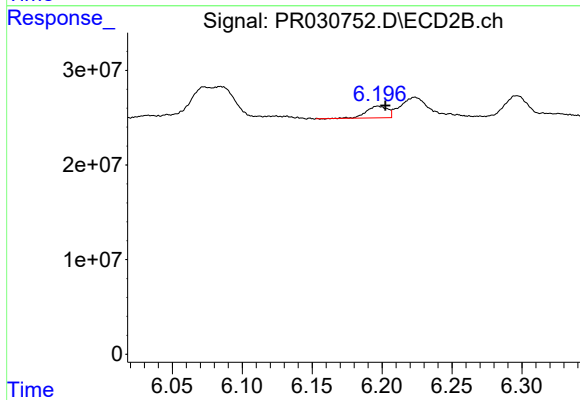
R.T.: 6.705 min
Delta R.T.: -0.040 min
Response: 39923314
Conc: 17.65 ng/ml



#36 AR-1262-1

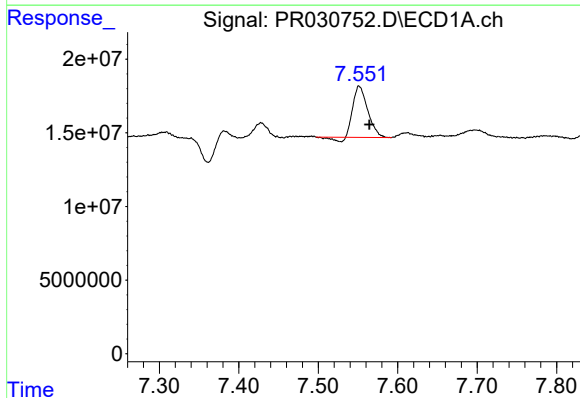
R.T.: 0.000 min
Exp R.T.: 7.310 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



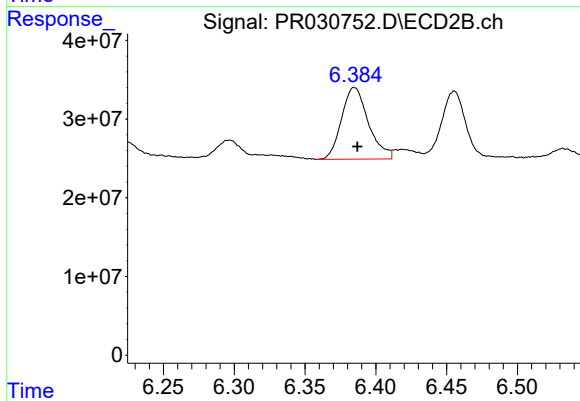
#36 AR-1262-1

R.T.: 6.197 min
Delta R.T.: -0.005 min
Response: 12980613
Conc: 5.65 ng/ml



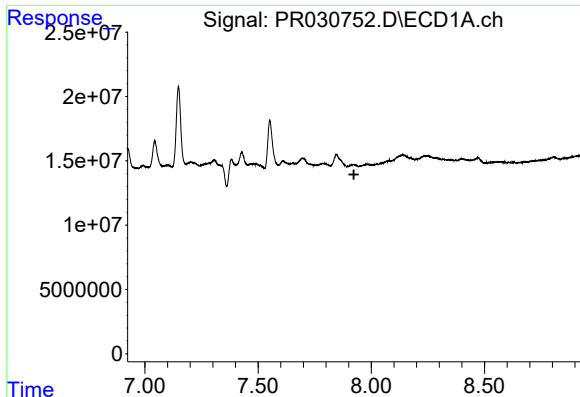
#37 AR-1262-2

R.T.: 7.552 min
Delta R.T.: -0.012 min
Response: 43073044
Conc: 31.40 ng/ml



#37 AR-1262-2

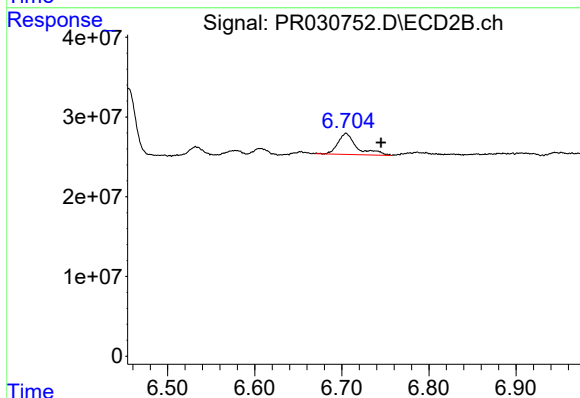
R.T.: 6.385 min
Delta R.T.: -0.002 min
Response: 120458009
Conc: 43.09 ng/ml



#38 AR-1262-3

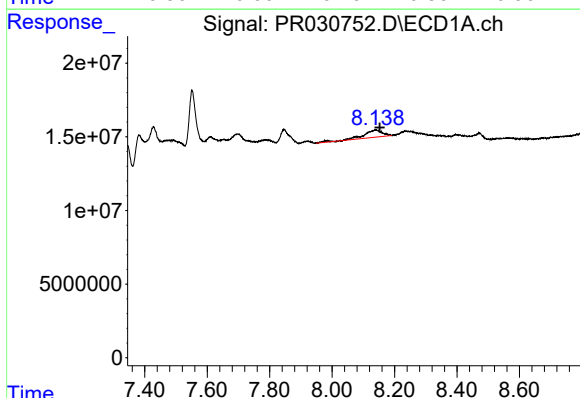
R.T.: 0.000 min
Exp R.T.: 7.923 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



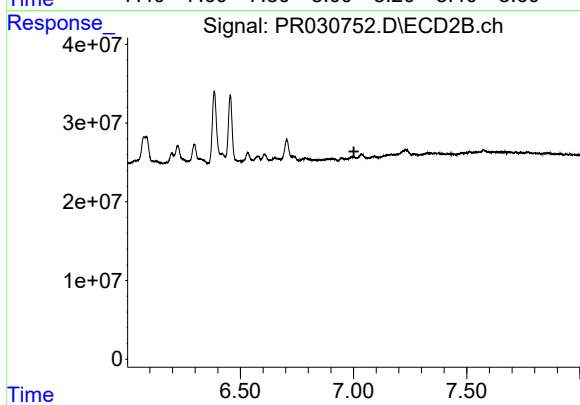
#38 AR-1262-3

R.T.: 6.705 min
Delta R.T.: -0.040 min
Response: 39923314
Conc: 11.67 ng/ml



#39 AR-1262-4

R.T.: 8.139 min
Delta R.T.: -0.013 min
Response: 21562101
Conc: 13.47 ng/ml



#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 7.002 min
Response: 0
Conc: N.D.