

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052720\
 Data File : PR045404.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 May 2020 18:10
 Operator : AJ\MA
 Sample : L2182-08
 Misc : AR1242 50PPB LOQ
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 28 06:53:45 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052620.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 27 04:32:40 2020
 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...	4.774	4.009	34160444	276.2E6	18.398	20.536
2)	SA Decachlor...	10.795	9.152	36526952	297.1E6	18.237	21.504
Target Compounds							
3)	L1 AR-1016-1	5.965	5.111	2599352	22119364	37.513	44.431
4)	L1 AR-1016-2	5.989	5.132	3587280	28841832	37.018	41.996
5)	L1 AR-1016-3	6.052	5.311	2328534	15150692	38.125	41.862
6)	L1 AR-1016-4	6.154	5.350	1895568	11524439	39.922	41.733
7)	L1 AR-1016-5	6.448	5.568	1840210	16048571	39.482	41.083
8)	L2 AR-1221-1	4.985	4.221	285082	4074700	14.565	26.670 #
9)	L2 AR-1221-2	5.087	4.314	891789	8509820	61.041	76.225
10)	L2 AR-1221-3	5.156	4.388	1338164	14774275	28.204	42.103 #
11)	L3 AR-1232-1	5.156	4.388	1338164	14774275	35.488	52.377 #
12)	L3 AR-1232-2	5.694	5.132	1982951	28841832	100.699	97.490
13)	L3 AR-1232-3	5.989	5.311	3587280	15150692	89.092	97.666
14)	L3 AR-1232-4	6.154	5.394	1895568	14621077	96.573	112.017
15)	L3 AR-1232-5	6.238	5.568	1689610	16048571	118.617	107.523
16)	L4 AR-1242-1	5.965	5.111	2599352	22119364	49.642	55.281
17)	L4 AR-1242-2	5.989	5.132	3587280	28841832	47.832	52.522
18)	L4 AR-1242-3	6.052	5.311	2328534	15150692	50.913	52.076
19)	L4 AR-1242-4	6.154	5.394	1895568	14621077	51.099	53.678
20)	L4 AR-1242-5	6.895	5.922	2025276	20707773	48.969	55.704
21)	L5 AR-1248-1	5.965	5.111	2599352	22119364	59.669	66.991
22)	L5 AR-1248-2	6.238	5.350	1689610	11524439	29.515	28.042
23)	L5 AR-1248-3	6.448	5.394	1840210	14621077	28.200	34.717
24)	L5 AR-1248-4	6.855	5.568	1944280	16048571	26.033	30.369
25)	L5 AR-1248-5	6.895	5.965	2025276	17910231	28.548	34.108
26)	L6 AR-1254-1	6.827	5.922	1542642	20707773	22.465	27.543
27)	L6 AR-1254-2	7.056	6.071	1687111	4888895	15.667	7.567 #
28)	L6 AR-1254-3	7.419	6.480	612077	5893516	5.163	5.401
29)	L6 AR-1254-4	7.706	6.708	542751	5314071	6.024	7.477
30)	L6 AR-1254-5	8.128	0.000	127674	0	1.299	N.D. #
31)	L7 AR-1260-1	7.554	6.628	346620	2543965	4.103	3.776
33)	L7 AR-1260-3	0.000	7.027	0	4578616	N.D.	5.985 #
35)	L7 AR-1260-5	8.790	0.000	189574	0	0.952	N.D. #
37)	L8 AR-1262-2	8.790	0.000	189574	0	0.864	N.D. #
45)	L9 AR-1268-5	10.416	8.867	107771	2159592	0.154	0.429 #

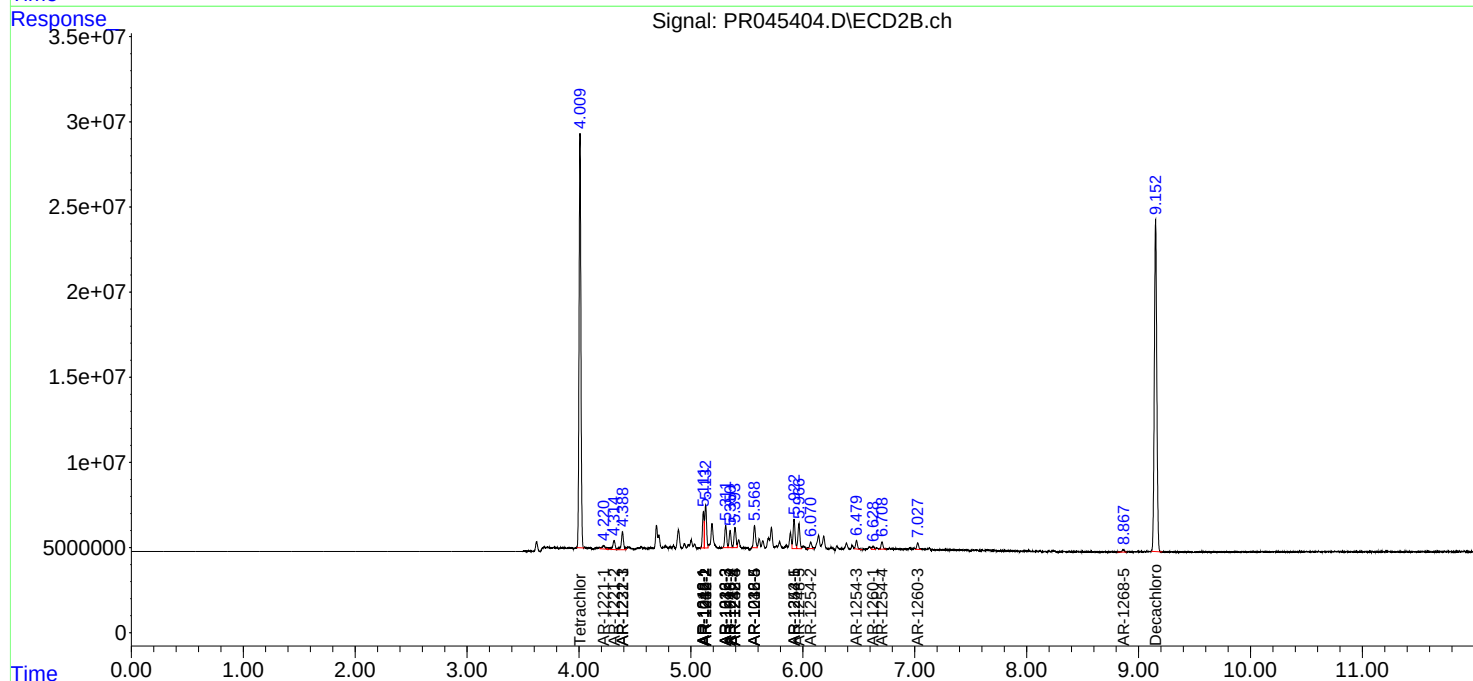
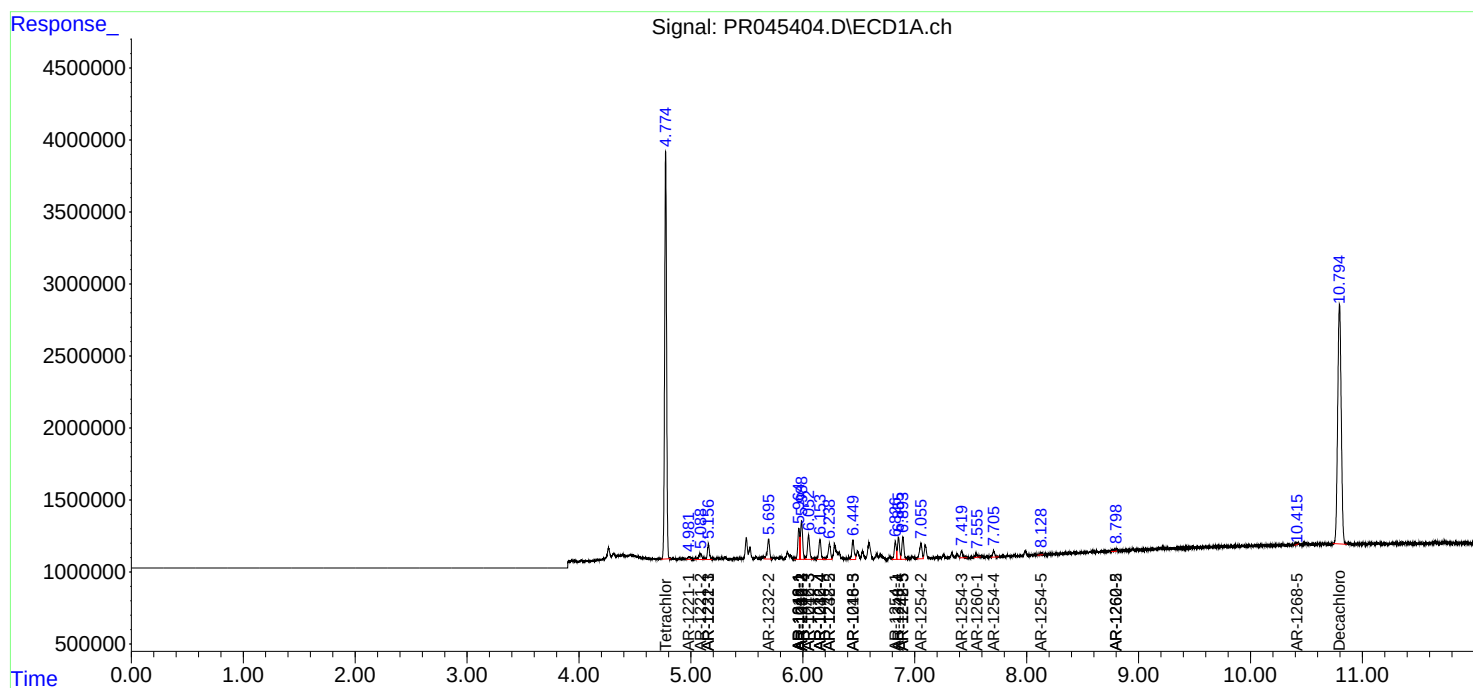
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

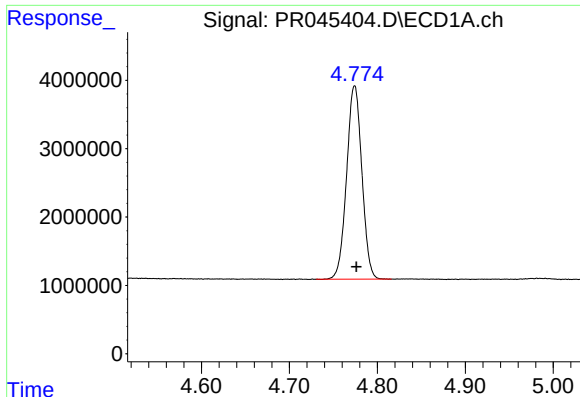
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052720\
Data File : PR045404.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 May 2020 18:10
Operator : AJ\MA
Sample : L2182-08
Misc : AR1242 50PPB LOQ
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 28 06:53:45 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052620.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 27 04:32:40 2020
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

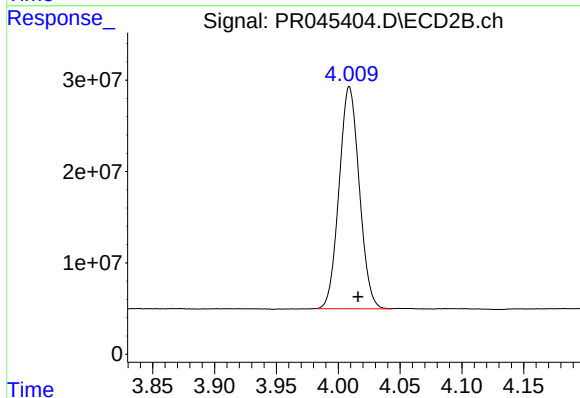




#1 Tetrachloro-m-xylene

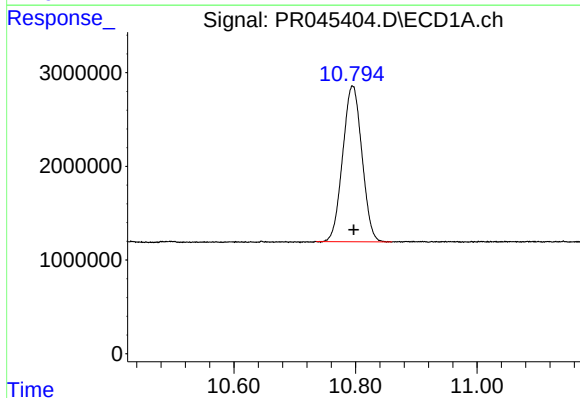
R.T.: 4.774 min
Delta R.T.: -0.002 min
Response: 34160444
Conc: 18.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



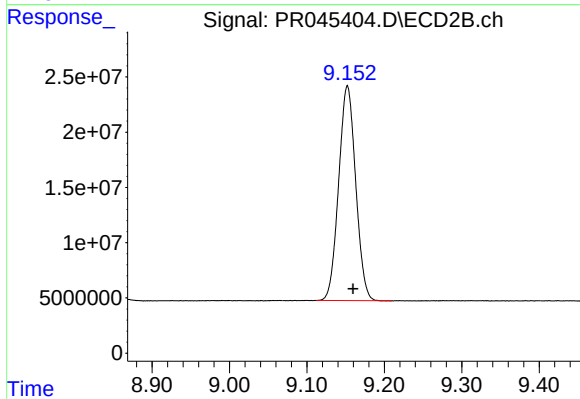
#1 Tetrachloro-m-xylene

R.T.: 4.009 min
Delta R.T.: -0.007 min
Response: 276180518
Conc: 20.54 ng/ml



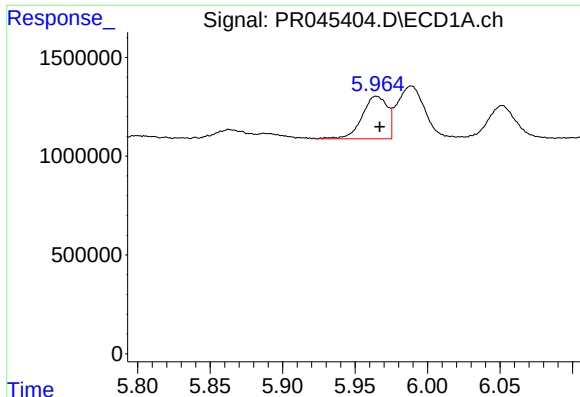
#2 Decachlorobiphenyl

R.T.: 10.795 min
Delta R.T.: -0.002 min
Response: 36526952
Conc: 18.24 ng/ml



#2 Decachlorobiphenyl

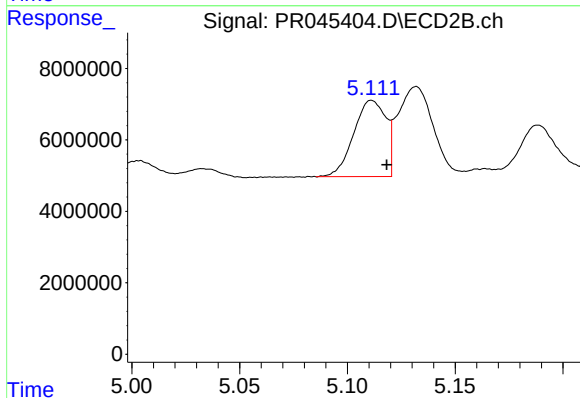
R.T.: 9.152 min
Delta R.T.: -0.007 min
Response: 297055422
Conc: 21.50 ng/ml



#3 AR-1016-1

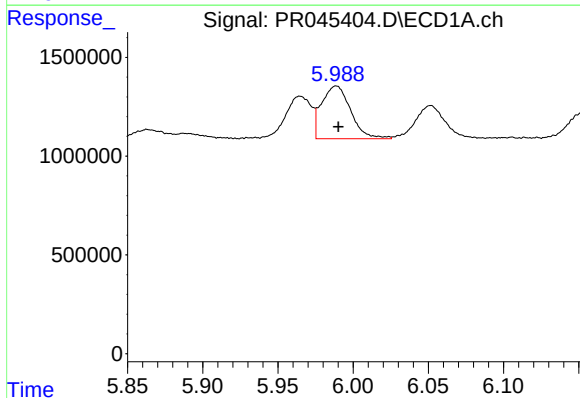
R.T.: 5.965 min
Delta R.T.: -0.002 min
Response: 2599352
Conc: 37.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



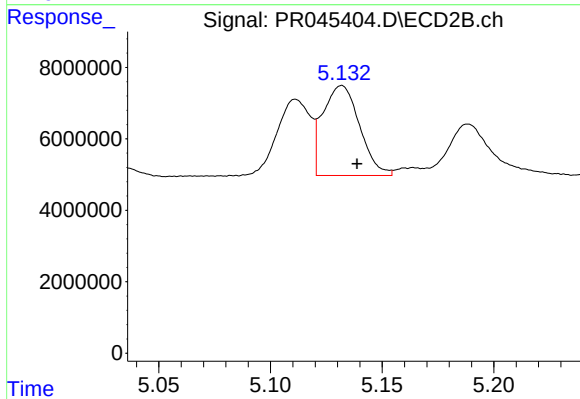
#3 AR-1016-1

R.T.: 5.111 min
Delta R.T.: -0.007 min
Response: 22119364
Conc: 44.43 ng/ml



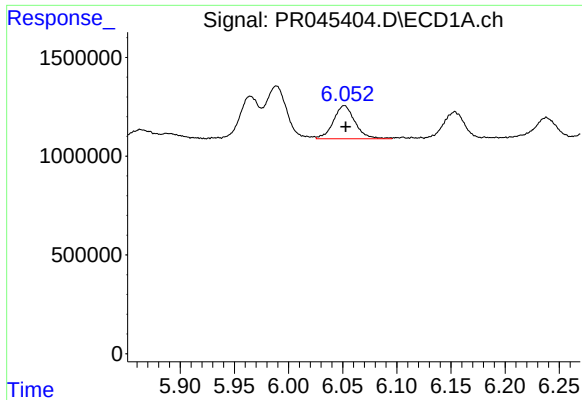
#4 AR-1016-2

R.T.: 5.989 min
Delta R.T.: -0.001 min
Response: 3587280
Conc: 37.02 ng/ml



#4 AR-1016-2

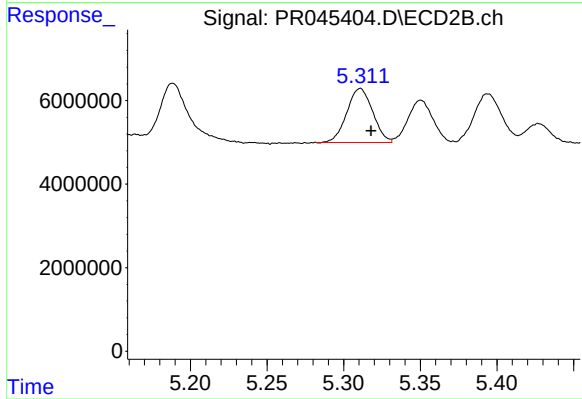
R.T.: 5.132 min
Delta R.T.: -0.007 min
Response: 28841832
Conc: 42.00 ng/ml



#5 AR-1016-3

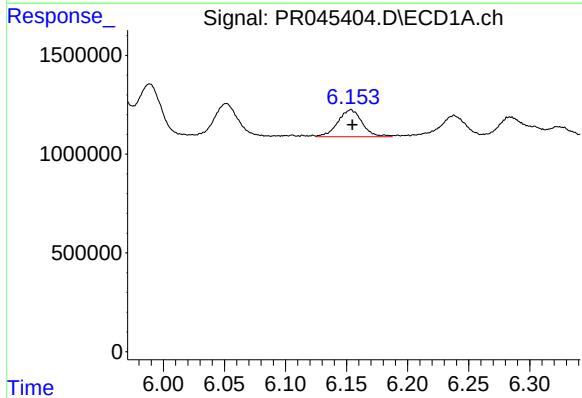
R.T.: 6.052 min
Delta R.T.: -0.001 min
Response: 2328534
Conc: 38.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



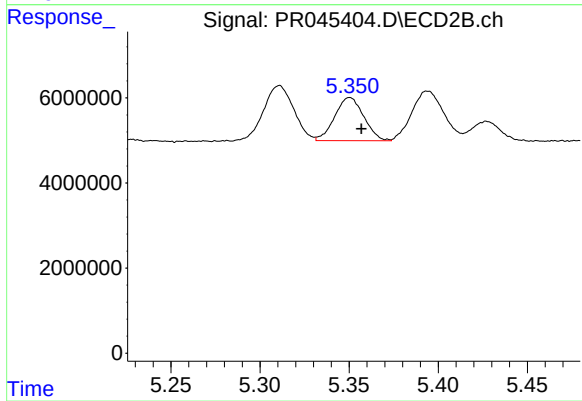
#5 AR-1016-3

R.T.: 5.311 min
Delta R.T.: -0.007 min
Response: 15150692
Conc: 41.86 ng/ml



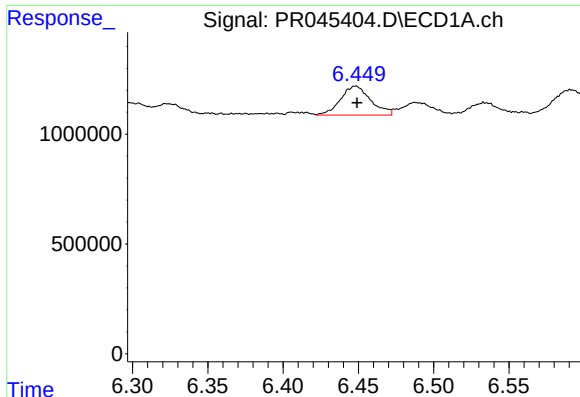
#6 AR-1016-4

R.T.: 6.154 min
Delta R.T.: -0.001 min
Response: 1895568
Conc: 39.92 ng/ml



#6 AR-1016-4

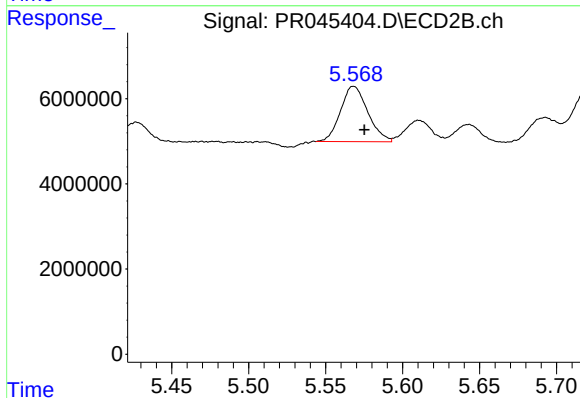
R.T.: 5.350 min
Delta R.T.: -0.006 min
Response: 11524439
Conc: 41.73 ng/ml



#7 AR-1016-5

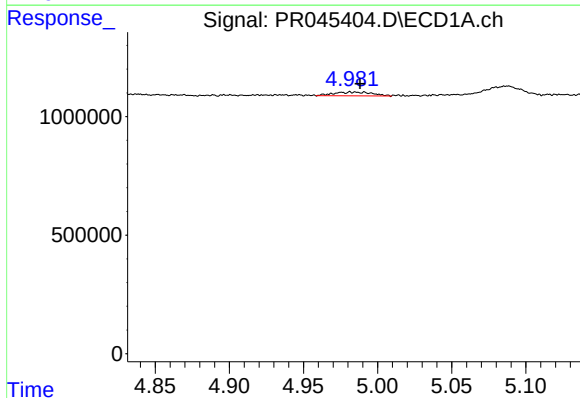
R.T.: 6.448 min
Delta R.T.: 0.000 min
Response: 1840210
Conc: 39.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



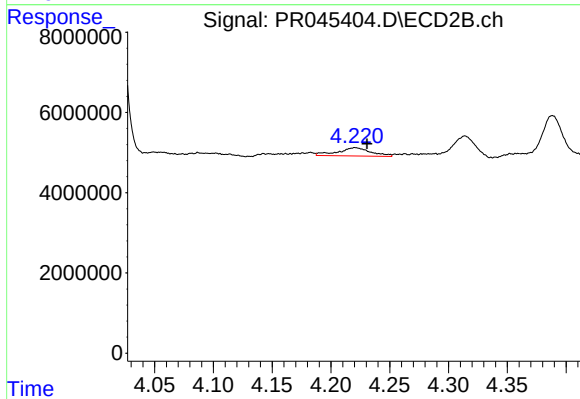
#7 AR-1016-5

R.T.: 5.568 min
Delta R.T.: -0.007 min
Response: 16048571
Conc: 41.08 ng/ml



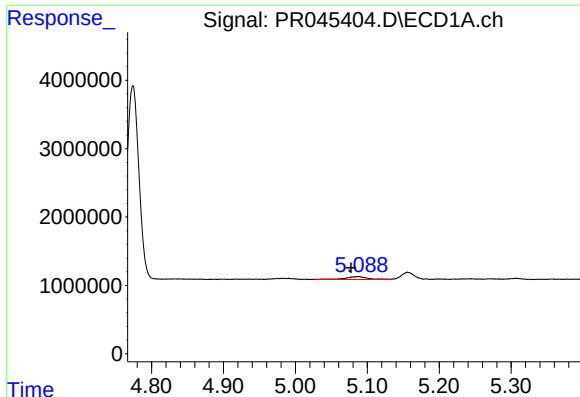
#8 AR-1221-1

R.T.: 4.985 min
Delta R.T.: -0.003 min
Response: 285082
Conc: 14.57 ng/ml



#8 AR-1221-1

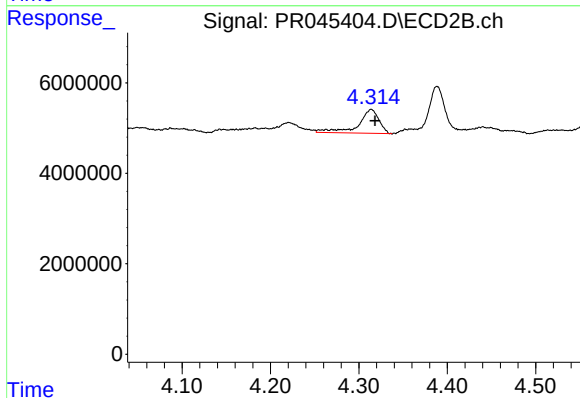
R.T.: 4.221 min
Delta R.T.: -0.010 min
Response: 4074700
Conc: 26.67 ng/ml



#9 AR-1221-2

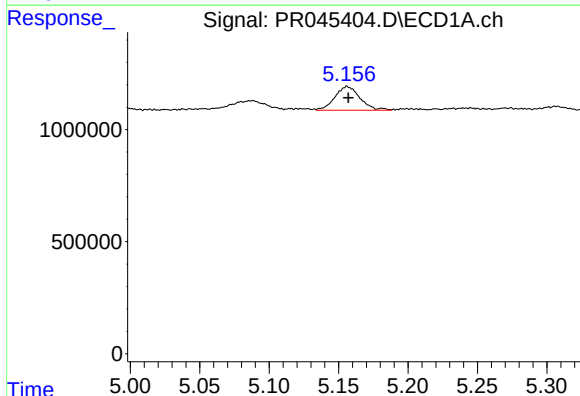
R.T.: 5.087 min
Delta R.T.: 0.010 min
Response: 891789
Conc: 61.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



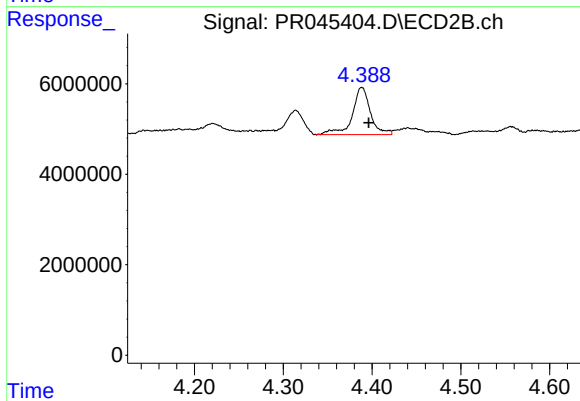
#9 AR-1221-2

R.T.: 4.314 min
Delta R.T.: -0.004 min
Response: 8509820
Conc: 76.22 ng/ml



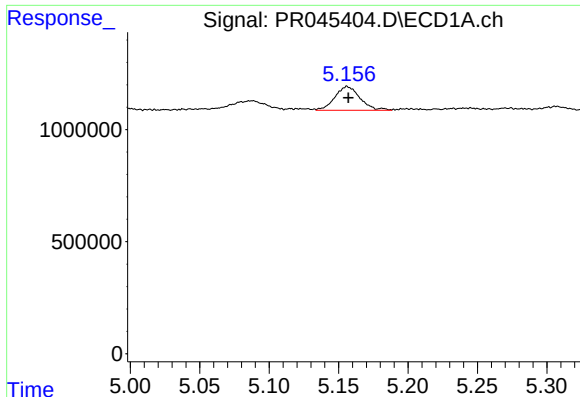
#10 AR-1221-3

R.T.: 5.156 min
Delta R.T.: 0.000 min
Response: 1338164
Conc: 28.20 ng/ml



#10 AR-1221-3

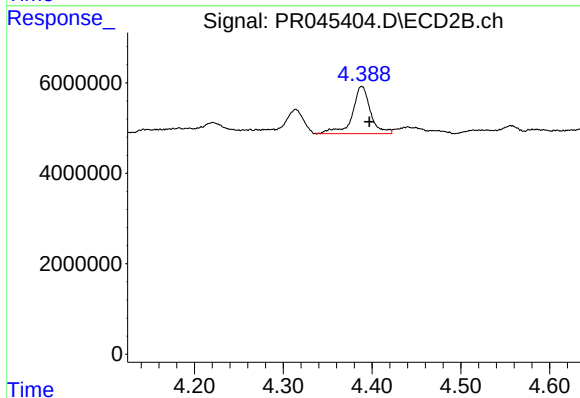
R.T.: 4.388 min
Delta R.T.: -0.008 min
Response: 14774275
Conc: 42.10 ng/ml



#11 AR-1232-1

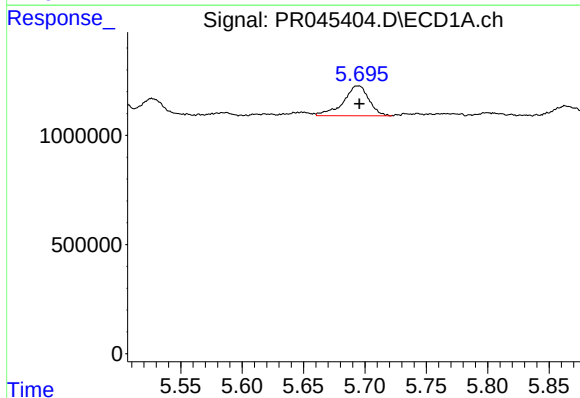
R.T.: 5.156 min
Delta R.T.: 0.000 min
Response: 1338164
Conc: 35.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



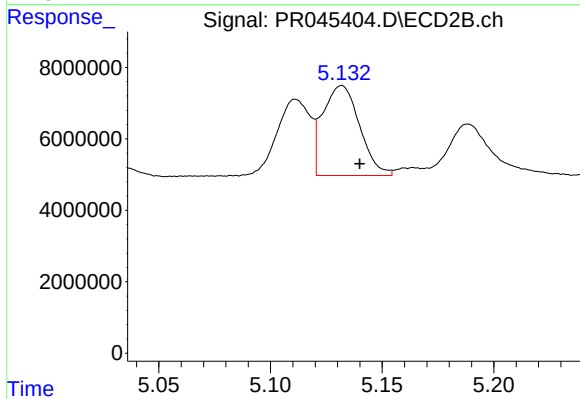
#11 AR-1232-1

R.T.: 4.388 min
Delta R.T.: -0.008 min
Response: 14774275
Conc: 52.38 ng/ml



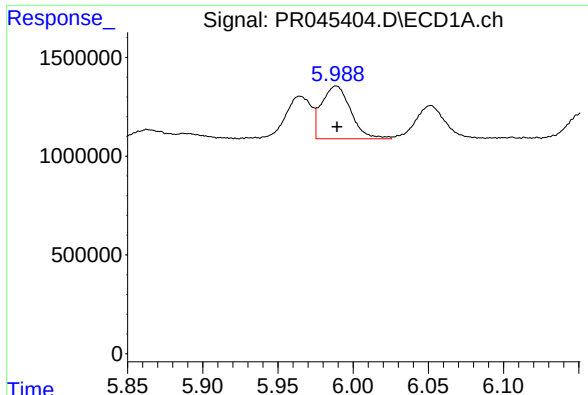
#12 AR-1232-2

R.T.: 5.694 min
Delta R.T.: 0.000 min
Response: 1982951
Conc: 100.70 ng/ml



#12 AR-1232-2

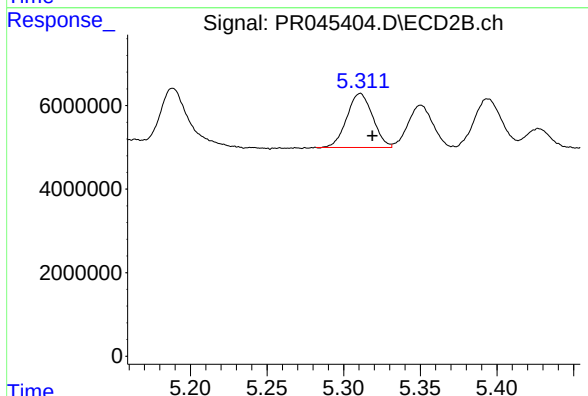
R.T.: 5.132 min
Delta R.T.: -0.008 min
Response: 28841832
Conc: 97.49 ng/ml



#13 AR-1232-3

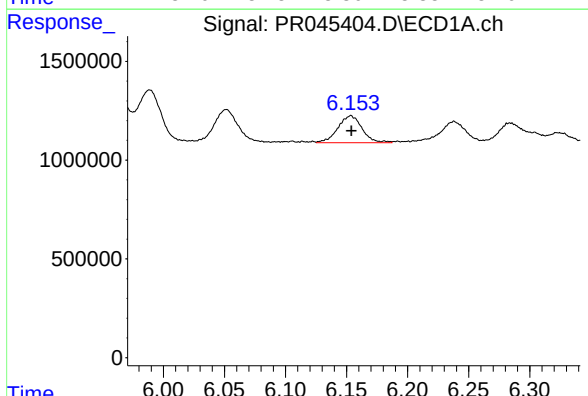
R.T.: 5.989 min
Delta R.T.: 0.000 min
Response: 3587280
Conc: 89.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



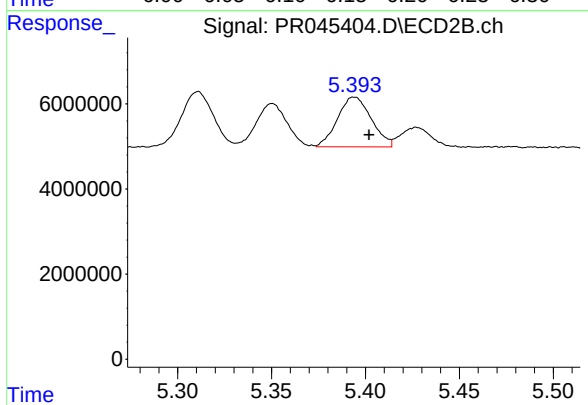
#13 AR-1232-3

R.T.: 5.311 min
Delta R.T.: -0.008 min
Response: 15150692
Conc: 97.67 ng/ml



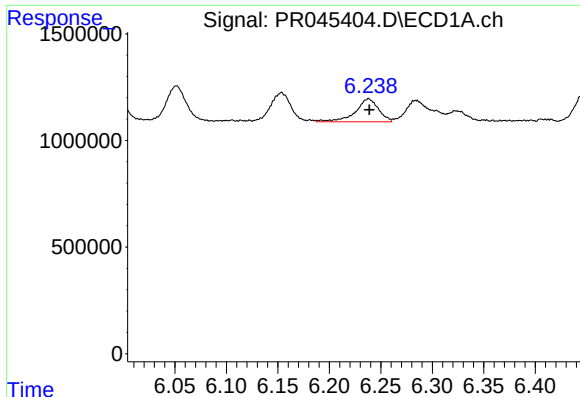
#14 AR-1232-4

R.T.: 6.154 min
Delta R.T.: 0.000 min
Response: 1895568
Conc: 96.57 ng/ml



#14 AR-1232-4

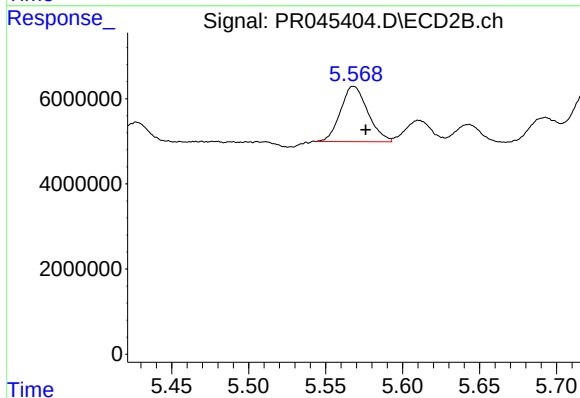
R.T.: 5.394 min
Delta R.T.: -0.008 min
Response: 14621077
Conc: 112.02 ng/ml



#15 AR-1232-5

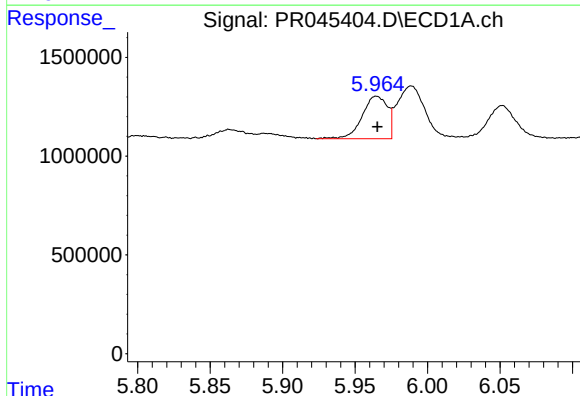
R.T.: 6.238 min
Delta R.T.: 0.000 min
Response: 1689610
Conc: 118.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



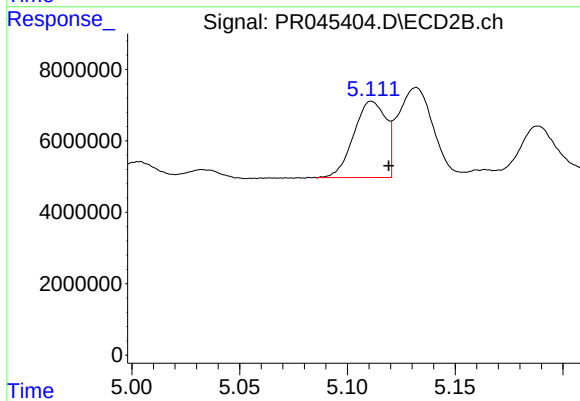
#15 AR-1232-5

R.T.: 5.568 min
Delta R.T.: -0.008 min
Response: 16048571
Conc: 107.52 ng/ml



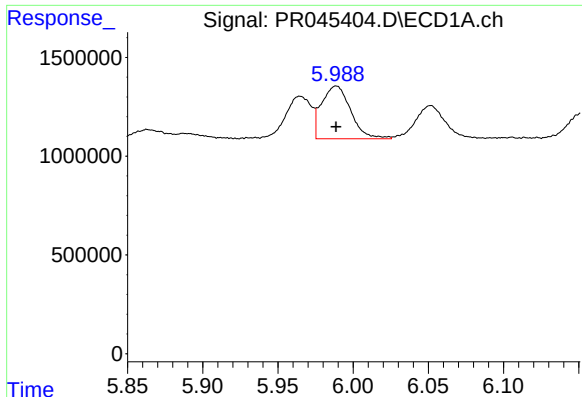
#16 AR-1242-1

R.T.: 5.965 min
Delta R.T.: 0.000 min
Response: 2599352
Conc: 49.64 ng/ml



#16 AR-1242-1

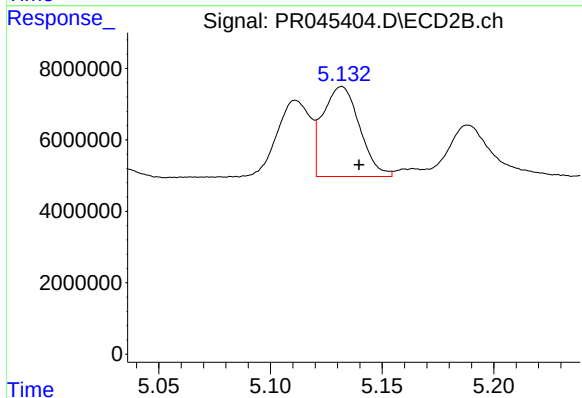
R.T.: 5.111 min
Delta R.T.: -0.008 min
Response: 22119364
Conc: 55.28 ng/ml



#17 AR-1242-2

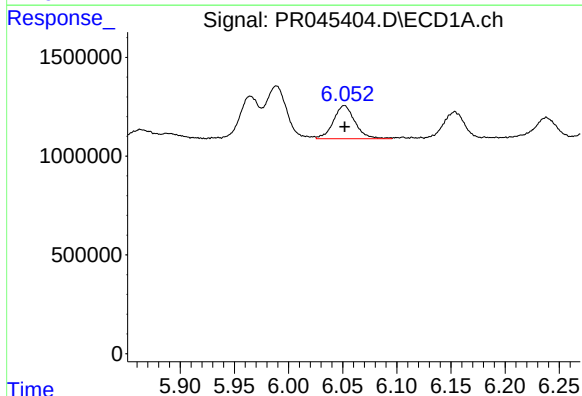
R.T.: 5.989 min
Delta R.T.: 0.000 min
Response: 3587280
Conc: 47.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



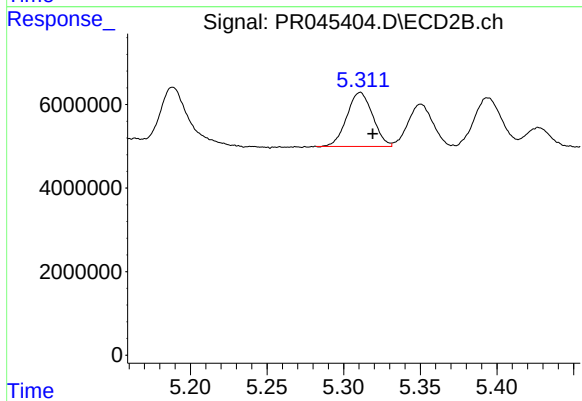
#17 AR-1242-2

R.T.: 5.132 min
Delta R.T.: -0.008 min
Response: 28841832
Conc: 52.52 ng/ml



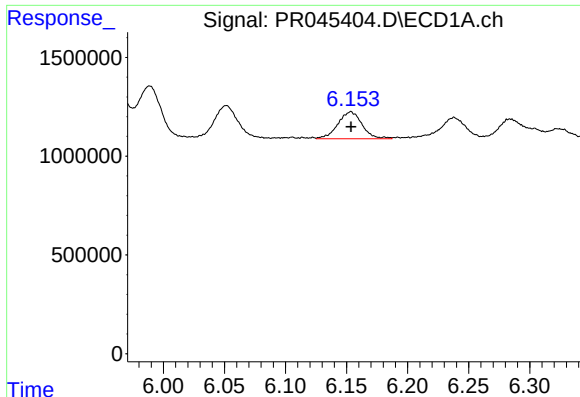
#18 AR-1242-3

R.T.: 6.052 min
Delta R.T.: 0.000 min
Response: 2328534
Conc: 50.91 ng/ml



#18 AR-1242-3

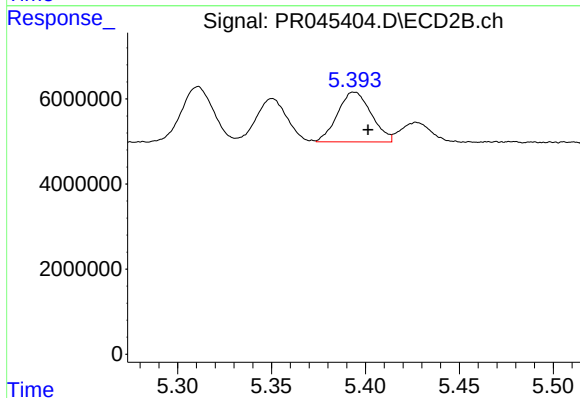
R.T.: 5.311 min
Delta R.T.: -0.008 min
Response: 15150692
Conc: 52.08 ng/ml



#19 AR-1242-4

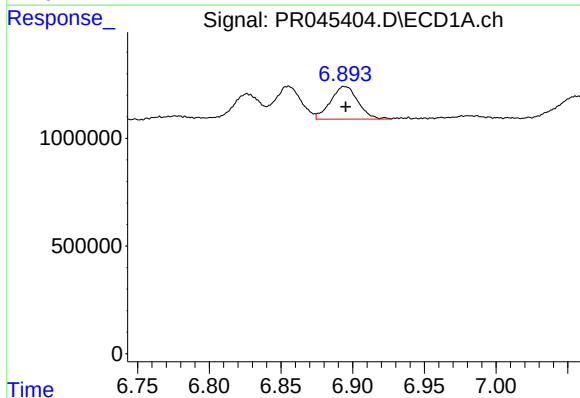
R.T.: 6.154 min
Delta R.T.: 0.000 min
Response: 1895568
Conc: 51.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



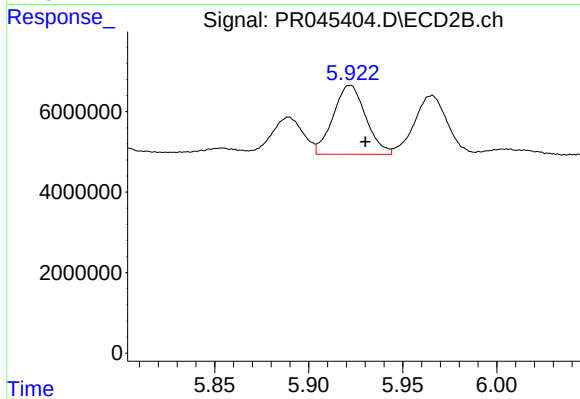
#19 AR-1242-4

R.T.: 5.394 min
Delta R.T.: -0.007 min
Response: 14621077
Conc: 53.68 ng/ml



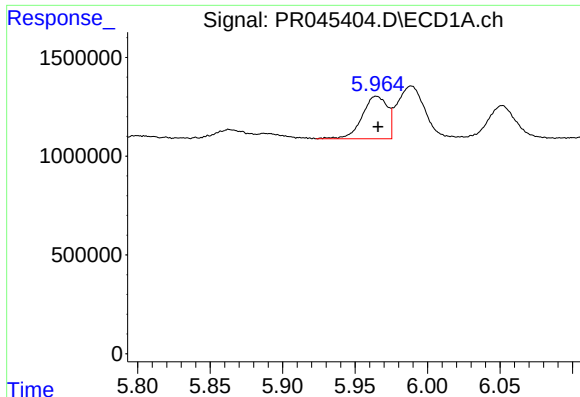
#20 AR-1242-5

R.T.: 6.895 min
Delta R.T.: 0.000 min
Response: 2025276
Conc: 48.97 ng/ml



#20 AR-1242-5

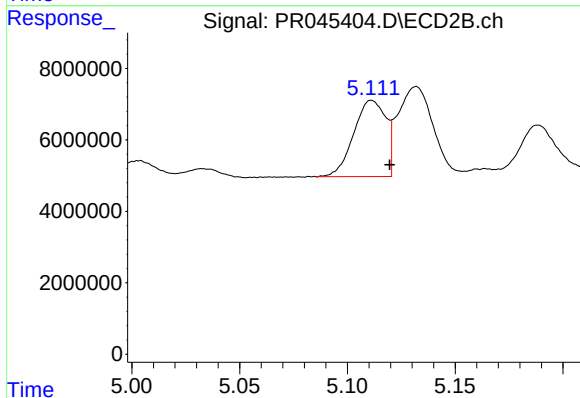
R.T.: 5.922 min
Delta R.T.: -0.008 min
Response: 20707773
Conc: 55.70 ng/ml



#21 AR-1248-1

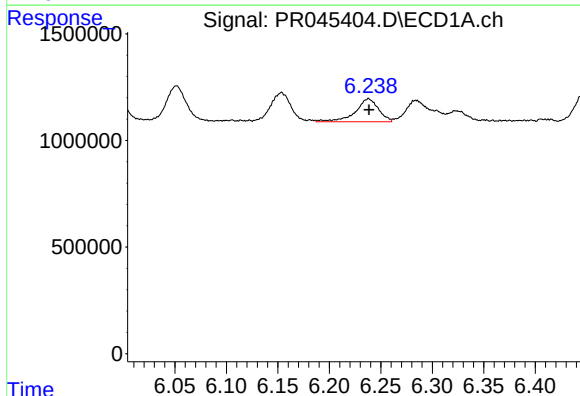
R.T.: 5.965 min
Delta R.T.: -0.001 min
Response: 2599352
Conc: 59.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



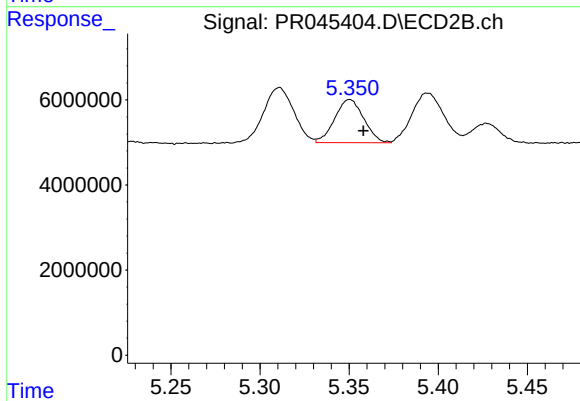
#21 AR-1248-1

R.T.: 5.111 min
Delta R.T.: -0.008 min
Response: 22119364
Conc: 66.99 ng/ml



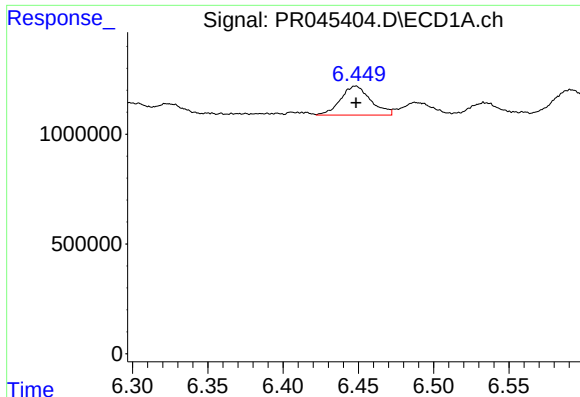
#22 AR-1248-2

R.T.: 6.238 min
Delta R.T.: 0.000 min
Response: 1689610
Conc: 29.52 ng/ml



#22 AR-1248-2

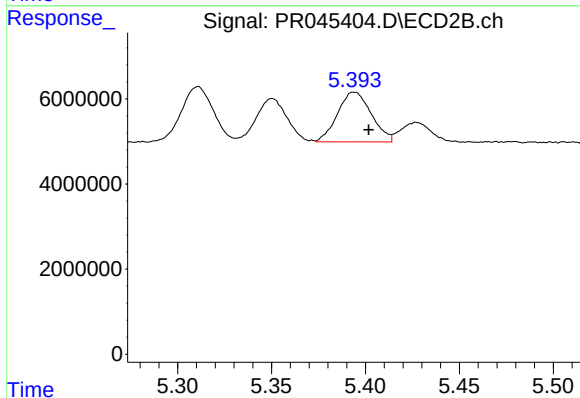
R.T.: 5.350 min
Delta R.T.: -0.008 min
Response: 11524439
Conc: 28.04 ng/ml



#23 AR-1248-3

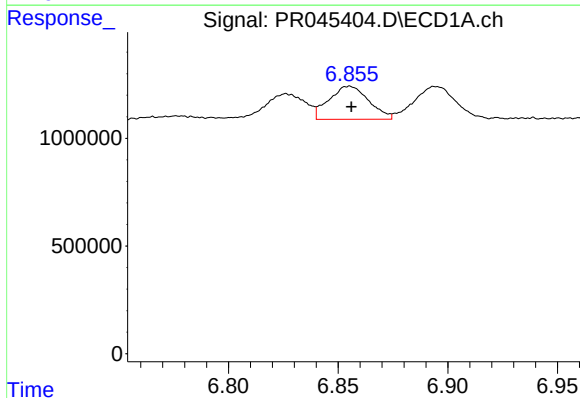
R.T.: 6.448 min
Delta R.T.: 0.000 min
Response: 1840210
Conc: 28.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



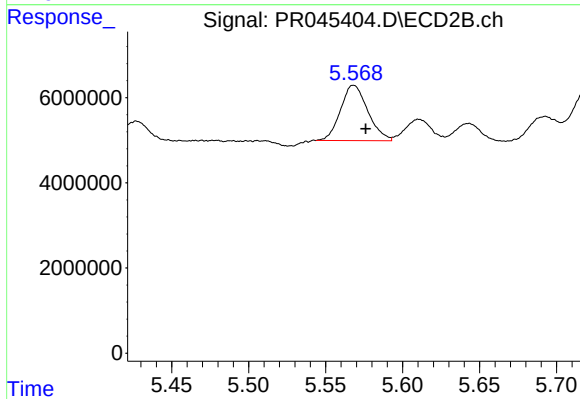
#23 AR-1248-3

R.T.: 5.394 min
Delta R.T.: -0.008 min
Response: 14621077
Conc: 34.72 ng/ml



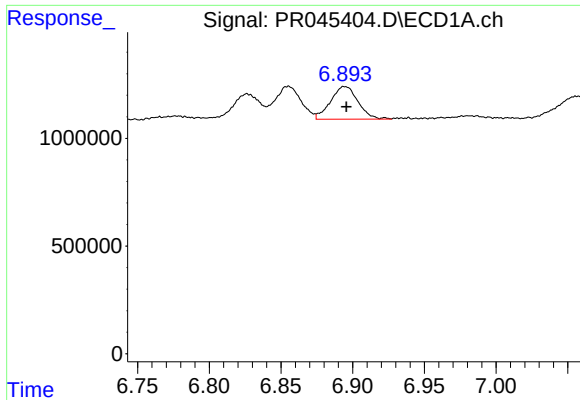
#24 AR-1248-4

R.T.: 6.855 min
Delta R.T.: -0.001 min
Response: 1944280
Conc: 26.03 ng/ml



#24 AR-1248-4

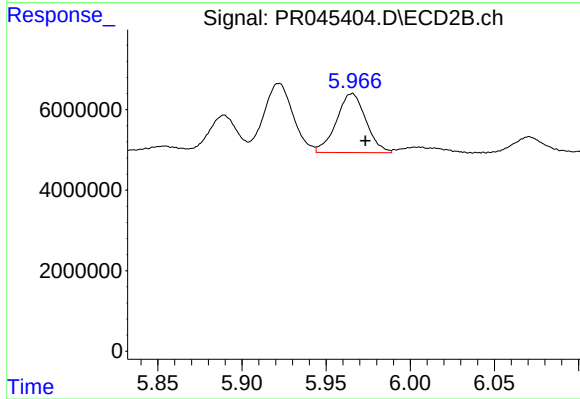
R.T.: 5.568 min
Delta R.T.: -0.008 min
Response: 16048571
Conc: 30.37 ng/ml



#25 AR-1248-5

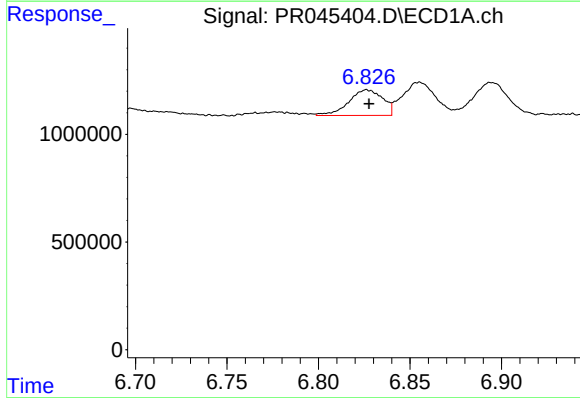
R.T.: 6.895 min
Delta R.T.: -0.001 min
Response: 2025276
Conc: 28.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



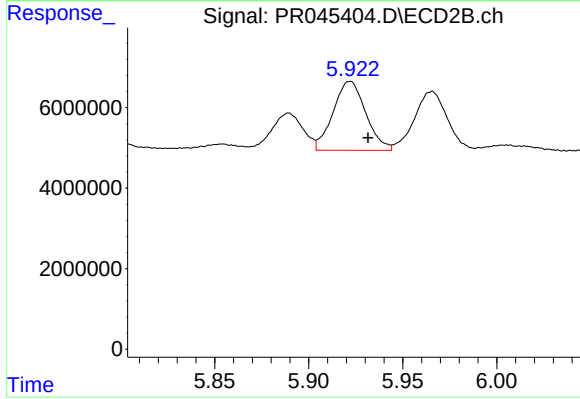
#25 AR-1248-5

R.T.: 5.965 min
Delta R.T.: -0.008 min
Response: 17910231
Conc: 34.11 ng/ml



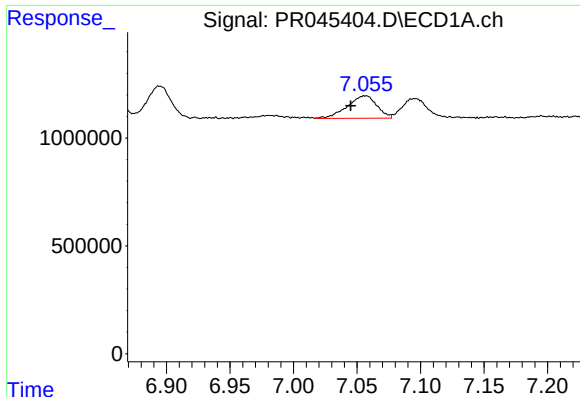
#26 AR-1254-1

R.T.: 6.827 min
Delta R.T.: -0.001 min
Response: 1542642
Conc: 22.47 ng/ml



#26 AR-1254-1

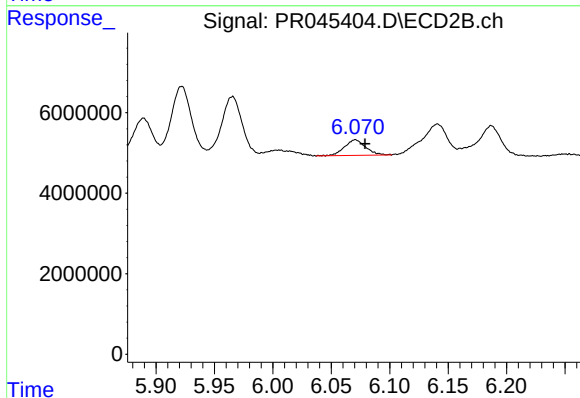
R.T.: 5.922 min
Delta R.T.: -0.010 min
Response: 20707773
Conc: 27.54 ng/ml



#27 AR-1254-2

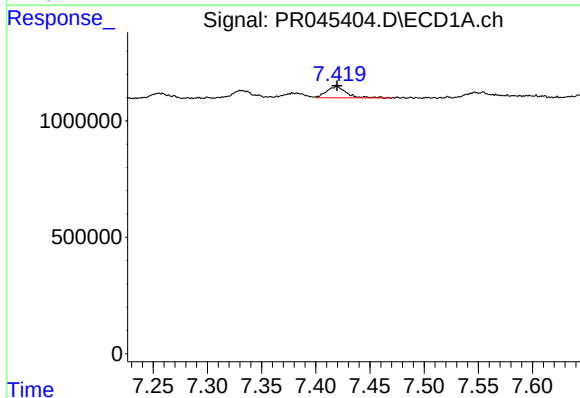
R.T.: 7.056 min
Delta R.T.: 0.011 min
Response: 1687111
Conc: 15.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



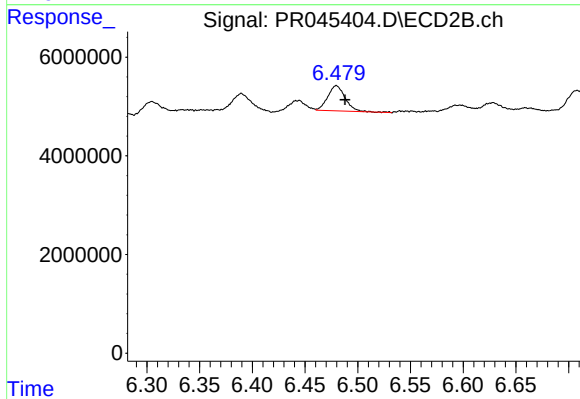
#27 AR-1254-2

R.T.: 6.071 min
Delta R.T.: -0.008 min
Response: 4888895
Conc: 7.57 ng/ml



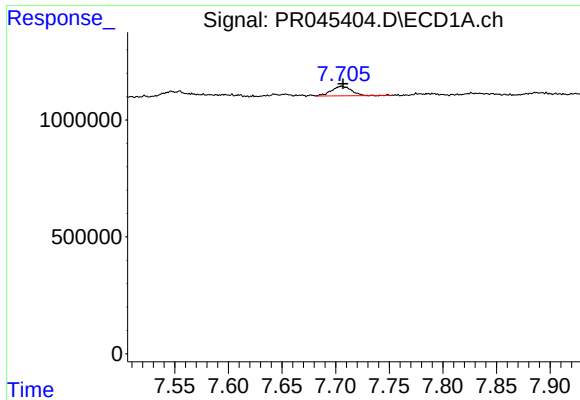
#28 AR-1254-3

R.T.: 7.419 min
Delta R.T.: 0.000 min
Response: 612077
Conc: 5.16 ng/ml



#28 AR-1254-3

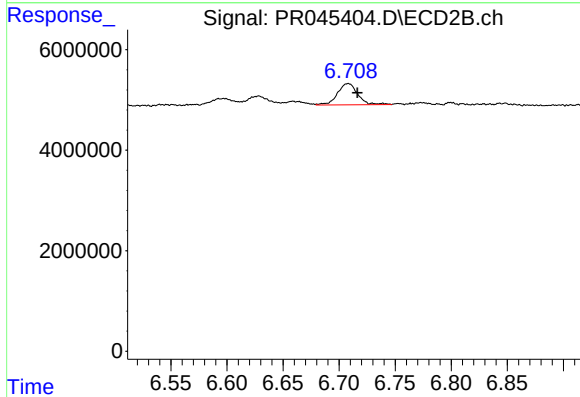
R.T.: 6.480 min
Delta R.T.: -0.008 min
Response: 5893516
Conc: 5.40 ng/ml



#29 AR-1254-4

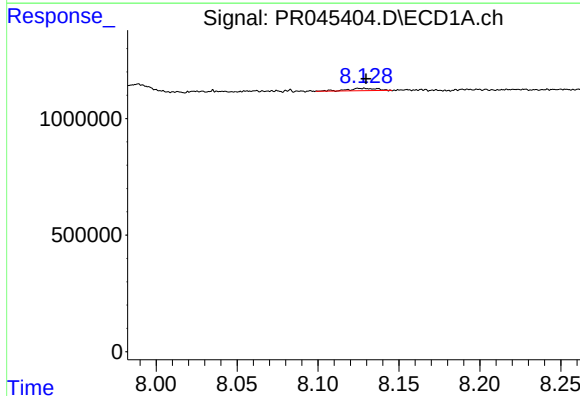
R.T.: 7.706 min
Delta R.T.: -0.001 min
Response: 542751
Conc: 6.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



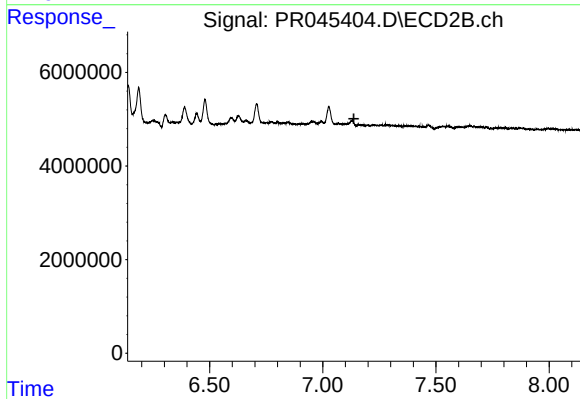
#29 AR-1254-4

R.T.: 6.708 min
Delta R.T.: -0.008 min
Response: 5314071
Conc: 7.48 ng/ml



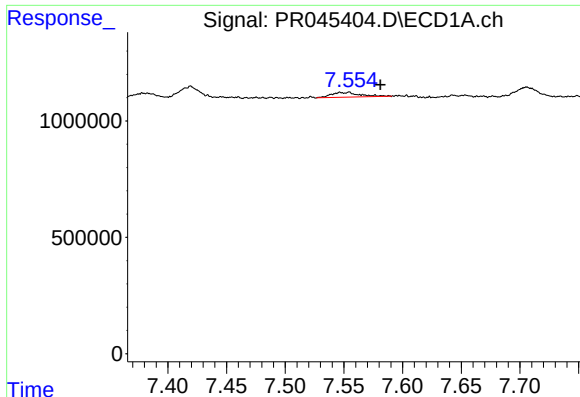
#30 AR-1254-5

R.T.: 8.128 min
Delta R.T.: -0.002 min
Response: 127674
Conc: 1.30 ng/ml



#30 AR-1254-5

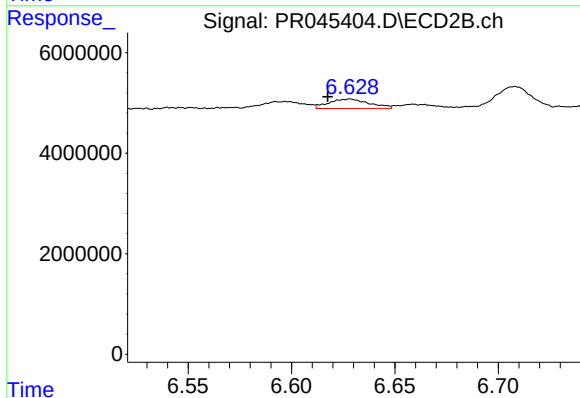
R.T.: 0.000 min
Exp R.T.: 7.138 min
Response: 0
Conc: N.D.



#31 AR-1260-1

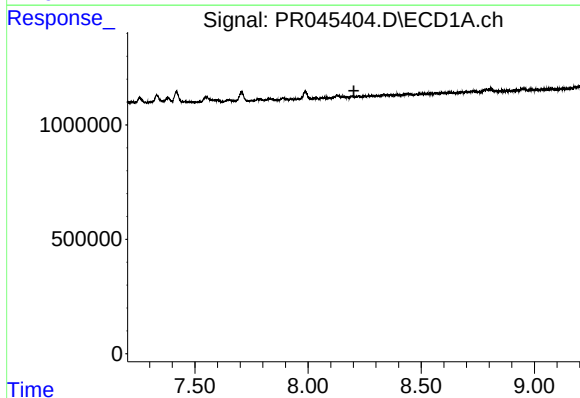
R.T.: 7.554 min
Delta R.T.: -0.027 min
Response: 346620
Conc: 4.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



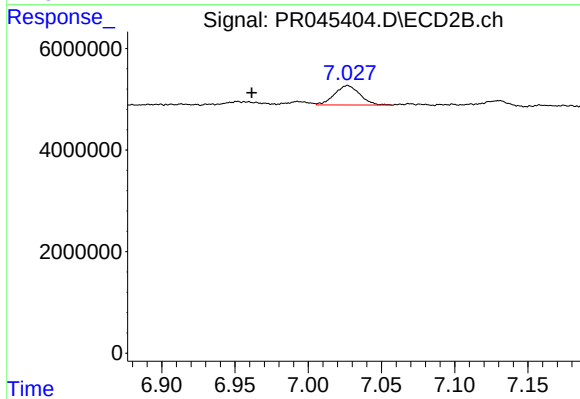
#31 AR-1260-1

R.T.: 6.628 min
Delta R.T.: 0.011 min
Response: 2543965
Conc: 3.78 ng/ml



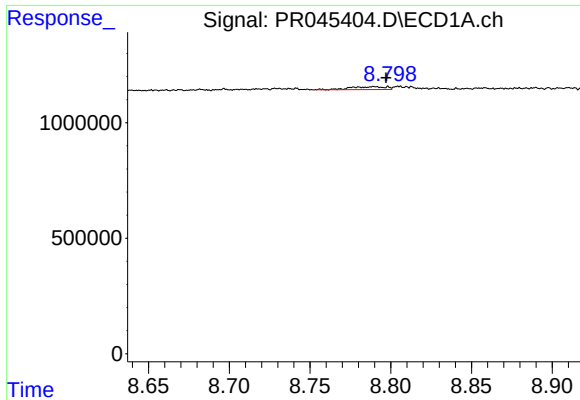
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.203 min
Response: 0
Conc: N.D.



#33 AR-1260-3

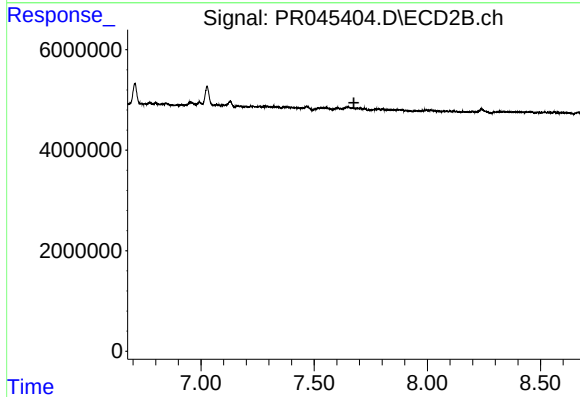
R.T.: 7.027 min
Delta R.T.: 0.066 min
Response: 4578616
Conc: 5.98 ng/ml



#35 AR-1260-5

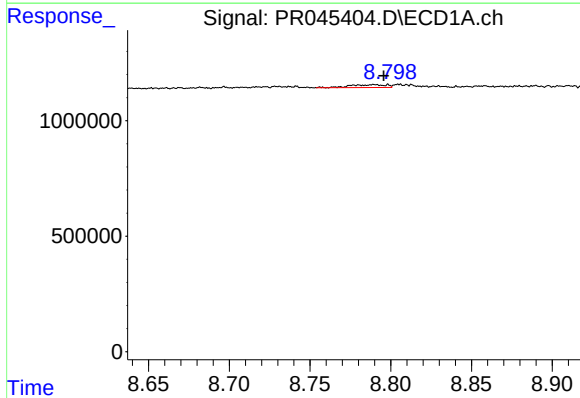
R.T.: 8.790 min
Delta R.T.: -0.007 min
Response: 189574
Conc: 0.95 ng/ml

Instrument :
ECD_R
ClientSampleId :



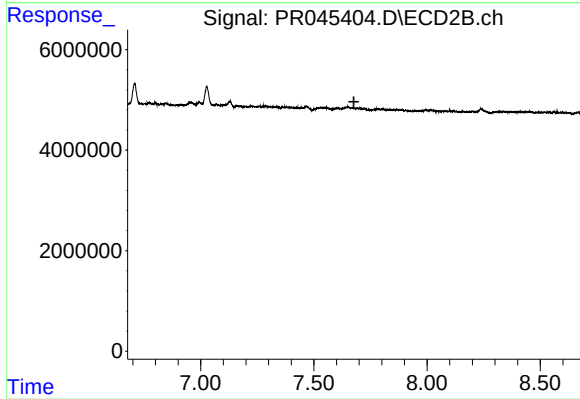
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.676 min
Response: 0
Conc: N.D.



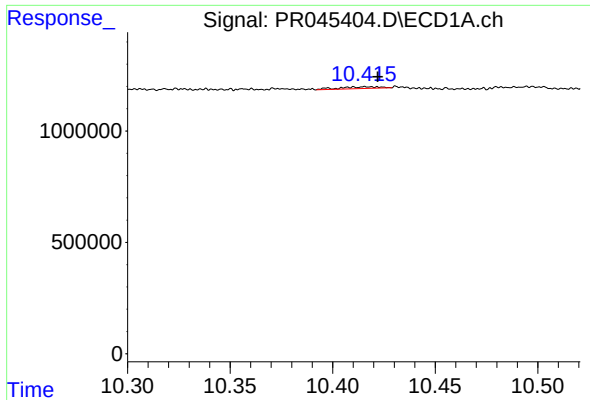
#37 AR-1262-2

R.T.: 8.790 min
Delta R.T.: -0.006 min
Response: 189574
Conc: 0.86 ng/ml



#37 AR-1262-2

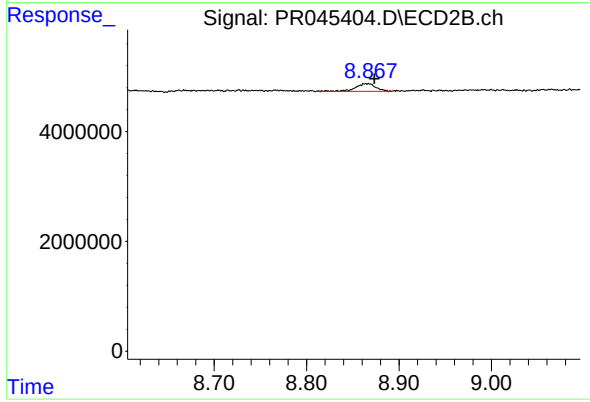
R.T.: 0.000 min
Exp R.T. : 7.677 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.416 min
Delta R.T.: -0.006 min
Response: 107771
Conc: 0.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.867 min
Delta R.T.: -0.007 min
Response: 2159592
Conc: 0.43 ng/ml