

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112918\
 Data File : PR034063.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Nov 2018 10:30
 Operator : SM\SJ
 Sample : J6045-02
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 30 03:08:53 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR112818CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 30 02:44:08 2018
 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...	4.439	3.527	31595159	68451332	27.045	22.000
2)	SA Decachlor...	10.130	8.429	39513493	79957816	28.318	20.014 #
Target Compounds							
3)	L1 AR-1016-1	5.631	4.594	883766	921003	20.741	8.766 #
4)	L1 AR-1016-2	5.631	4.594	883766	921003	13.887	5.593 #
5)	L1 AR-1016-3	5.699	4.783	390168	619295	10.313	7.298 #
6)	L1 AR-1016-4	0.000	4.823	0	1951526	N.D.	29.056 #
7)	L1 AR-1016-5	6.078	5.027	699504	1722349	21.690	18.462
9)	L2 AR-1221-2	4.743	3.823	328357	973269	33.385	37.280
10)	L2 AR-1221-3	4.743f	3.895	328357	-27307	8.752	N.D. #
11)	L3 AR-1232-1	4.743f	3.895	328357	-27307	10.838	N.D. #
12)	L3 AR-1232-2	5.336	4.594	719264	921003	45.501	9.586 #
13)	L3 AR-1232-3	5.631	4.783	883766	619295	23.677	12.642 #
14)	L3 AR-1232-4	0.000	4.864	0	1490689	N.D.	31.686 #
15)	L3 AR-1232-5	5.877	5.027	534460	1722349	37.541	33.652
16)	L4 AR-1242-1	5.631	4.594	883766	921003	19.979	8.780 #
17)	L4 AR-1242-2	5.631	4.594	883766	921003	13.399	5.879 #
18)	L4 AR-1242-3	5.699	4.783	390168	619295	10.176	7.678
19)	L4 AR-1242-4	0.000	4.864	0	1490689	N.D.	18.203 #
20)	L4 AR-1242-5	6.517	5.377	1549442	12557788	40.098	106.763 #
21)	L5 AR-1248-1	5.631	4.594	883766	921003	24.099	10.266 #
22)	L5 AR-1248-2	5.877	4.823	534460	1951526	9.457	15.131 #
23)	L5 AR-1248-3	6.078	4.864	699504	1490689	10.896	11.220
24)	L5 AR-1248-4	6.478	5.027	1042936	1722349	13.461	10.163
25)	L5 AR-1248-5	6.517	5.417	1549442	4073168	20.847	23.327
26)	L6 AR-1254-1	6.453	5.377	4014876	12557788	63.989	58.159
27)	L6 AR-1254-2	6.668	5.522	7752142	10342629	77.054	54.798 #
28)	L6 AR-1254-3	7.039	5.934	6575564	36378153	58.170	109.106 #
29)	L6 AR-1254-4	7.318	6.143	5248611	2978826	61.610	14.251 #
30)	L6 AR-1254-5	7.734	6.554	25869608	58551063	261.378	191.929 #
31)	L7 AR-1260-1	7.196	6.046	19310138	42492190	258.103	199.421
32)	L7 AR-1260-2	7.449	6.231	27108413	51362806	303.526	188.606 #
33)	L7 AR-1260-3	7.734	6.383	25869608	46710658	219.113	180.285
34)	L7 AR-1260-4	8.034	6.848	20564276	41554405	273.441	227.222
35)	L7 AR-1260-5	8.351	7.087	37800611	95789683	265.358	208.063
36)	L8 AR-1262-1	7.808	6.591	17047084	43491685	130.195	124.891
37)	L8 AR-1262-2	8.351	7.087	37800611	95789683	151.273	149.154
38)	L8 AR-1262-3	8.676	7.367	23896618	19154207	149.804	73.516 #
39)	L8 AR-1262-4	8.730	7.430	13583794	66864465	116.389	139.551
40)	L8 AR-1262-5	9.395	7.920	8886658	18988169	111.846	88.933
41)	L9 AR-1268-1	8.676	7.367	23896618	19154207	81.695	24.000 #
42)	L9 AR-1268-2	8.730	7.430	13583794	66864465	52.625	91.902 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112918\
 Data File : PR034063.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Nov 2018 10:30
 Operator : SM\SJ
 Sample : J6045-02
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 30 03:08:53 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR112818CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 30 02:44:08 2018
 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
43) L9	AR-1268-3	8.974	7.633	409778	1709559	1.826	2.784 #
44) L9	AR-1268-4	9.395	7.920	8886658	18988169	97.502	76.018
45) L9	AR-1268-5	9.800	8.193	2500957	4728875	3.545	2.475 #

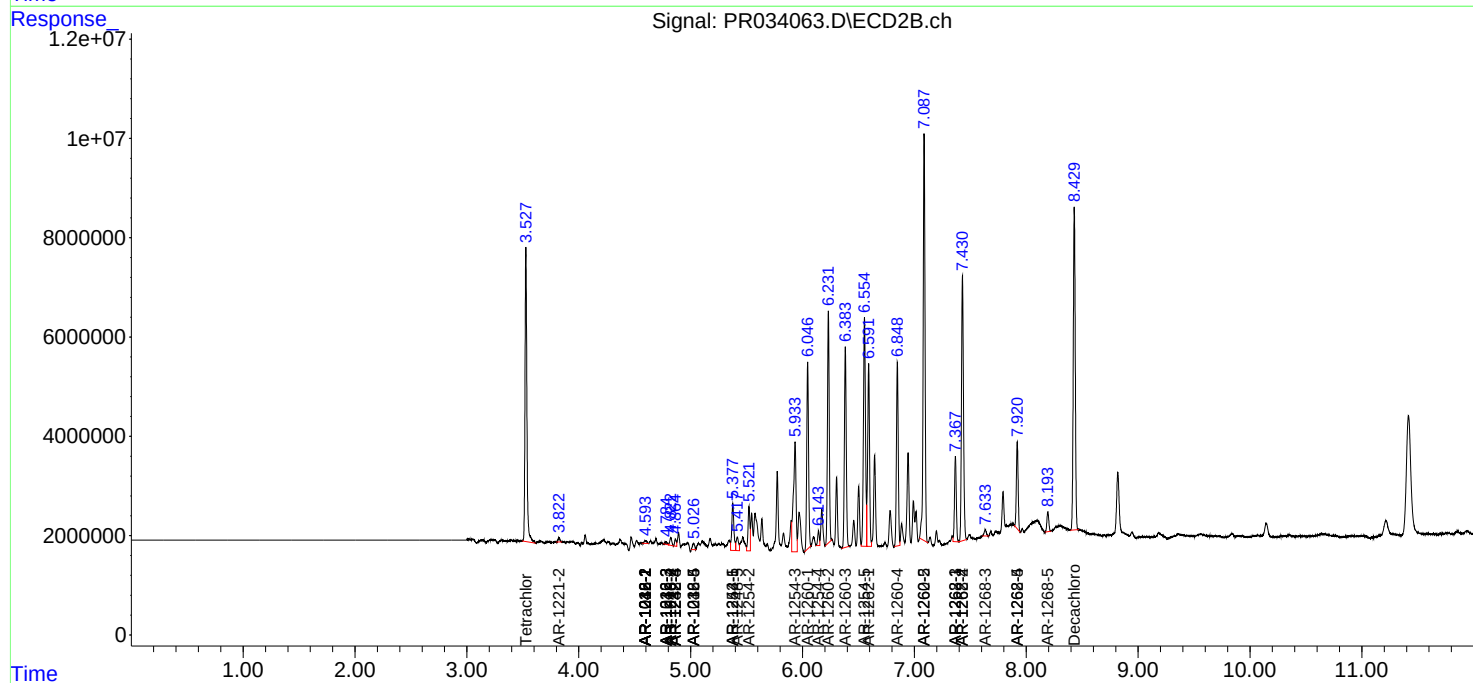
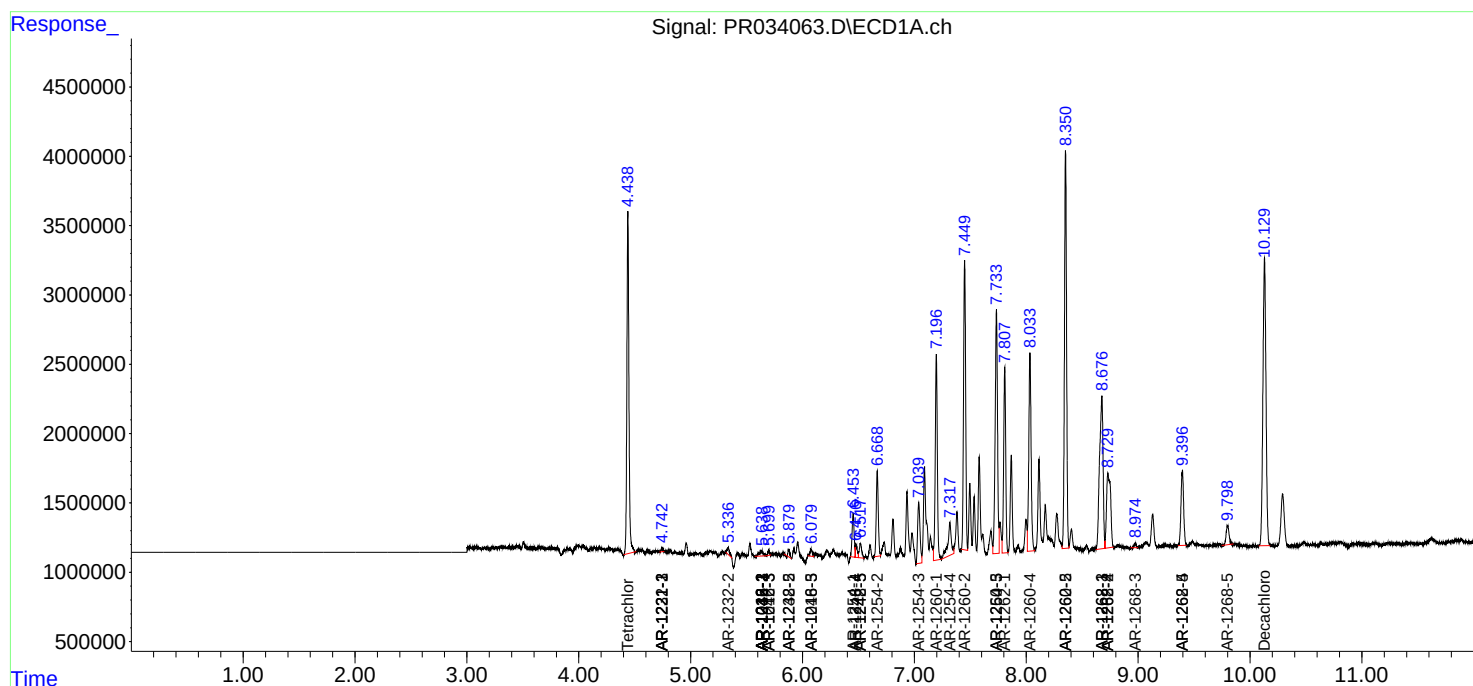
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

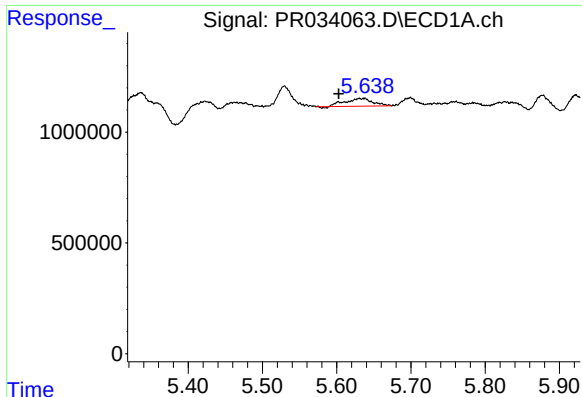
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112918\
Data File : PR034063.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Nov 2018 10:30
Operator : SM\SJ
Sample : J6045-02
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 30 03:08:53 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR112818CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 30 02:44:08 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

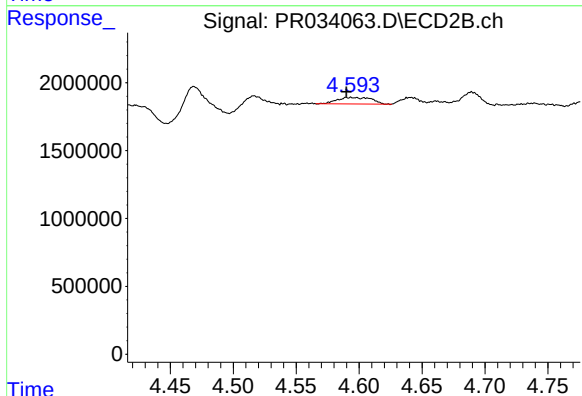




#3 AR-1016-1

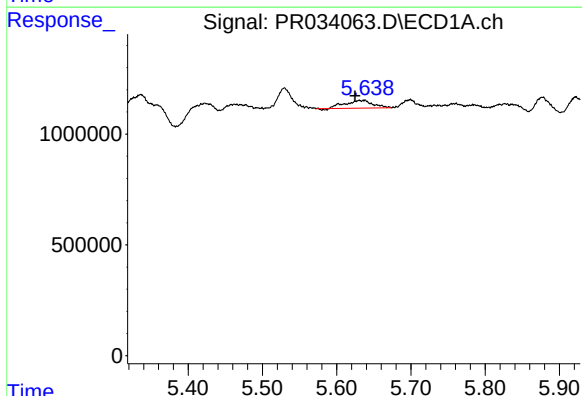
R.T.: 5.631 min
Delta R.T.: 0.028 min
Response: 883766
Conc: 20.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



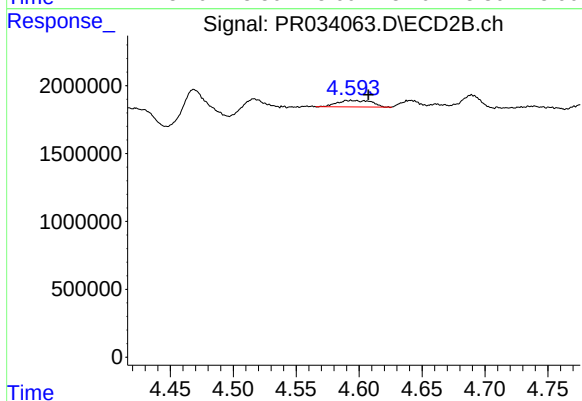
#3 AR-1016-1

R.T.: 4.594 min
Delta R.T.: 0.004 min
Response: 921003
Conc: 8.77 ng/ml



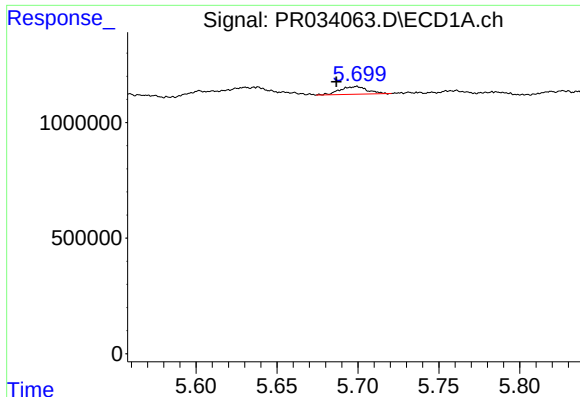
#4 AR-1016-2

R.T.: 5.631 min
Delta R.T.: 0.006 min
Response: 883766
Conc: 13.89 ng/ml



#4 AR-1016-2

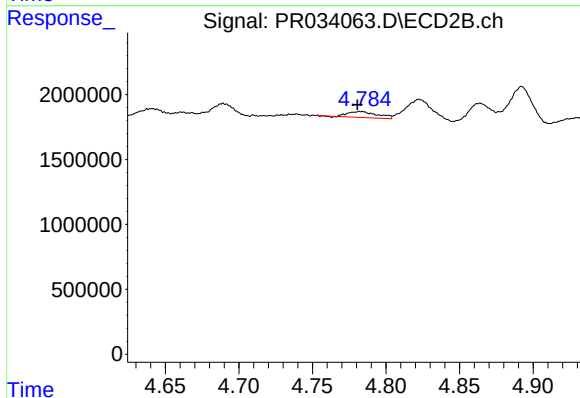
R.T.: 4.594 min
Delta R.T.: -0.013 min
Response: 921003
Conc: 5.59 ng/ml



#5 AR-1016-3

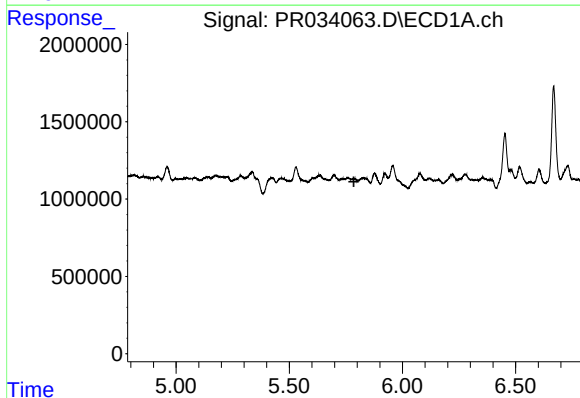
R.T.: 5.699 min
Delta R.T.: 0.012 min
Response: 390168
Conc: 10.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



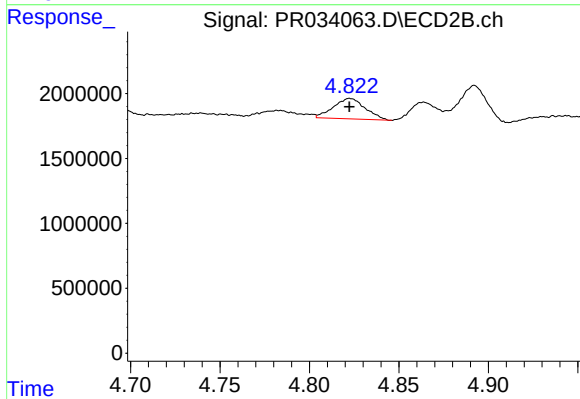
#5 AR-1016-3

R.T.: 4.783 min
Delta R.T.: 0.002 min
Response: 619295
Conc: 7.30 ng/ml



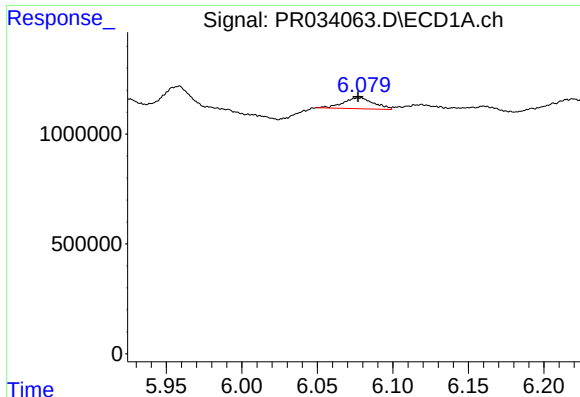
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.785 min
Response: 0
Conc: N.D.



#6 AR-1016-4

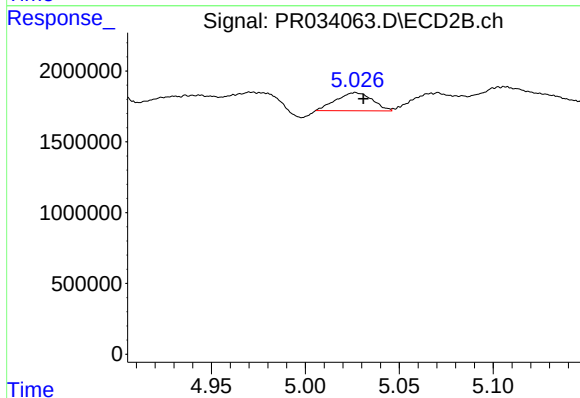
R.T.: 4.823 min
Delta R.T.: 0.000 min
Response: 1951526
Conc: 29.06 ng/ml



#7 AR-1016-5

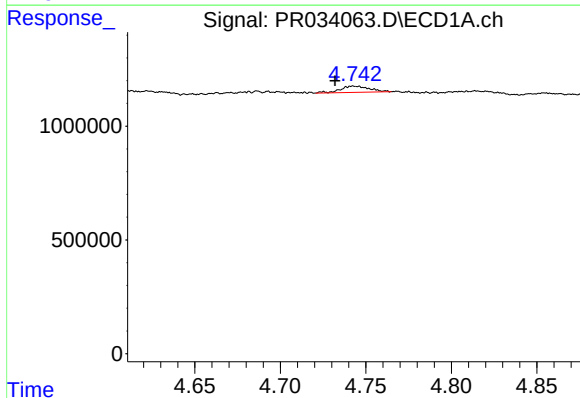
R.T.: 6.078 min
Delta R.T.: 0.001 min
Response: 699504
Conc: 21.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



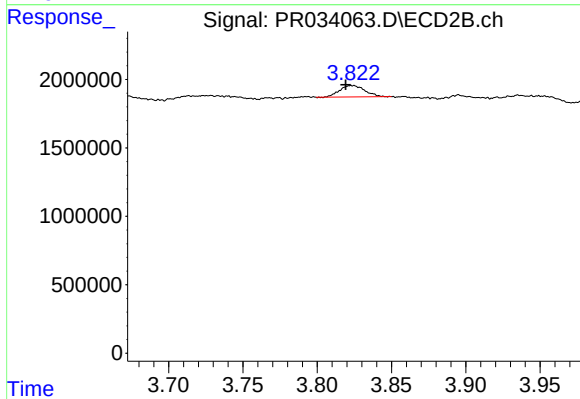
#7 AR-1016-5

R.T.: 5.027 min
Delta R.T.: -0.004 min
Response: 1722349
Conc: 18.46 ng/ml



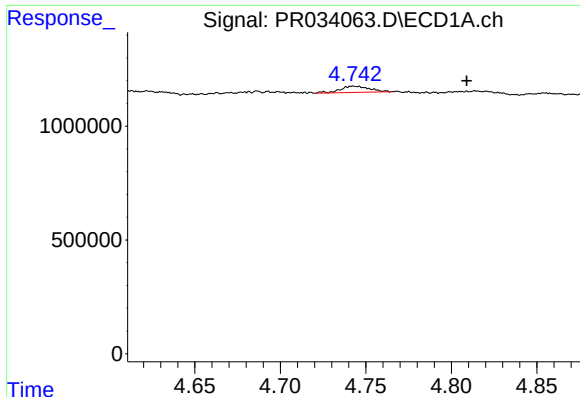
#9 AR-1221-2

R.T.: 4.743 min
Delta R.T.: 0.011 min
Response: 328357
Conc: 33.38 ng/ml



#9 AR-1221-2

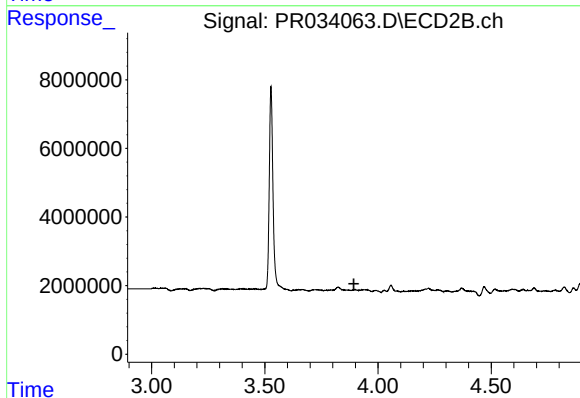
R.T.: 3.823 min
Delta R.T.: 0.004 min
Response: 973269
Conc: 37.28 ng/ml



#10 AR-1221-3

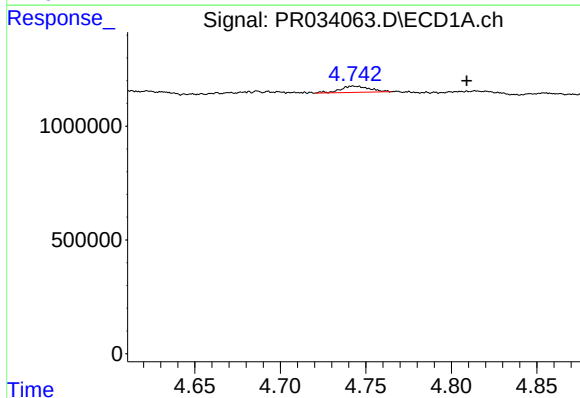
R.T.: 4.743 min
Delta R.T.: -0.066 min
Response: 328357
Conc: 8.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



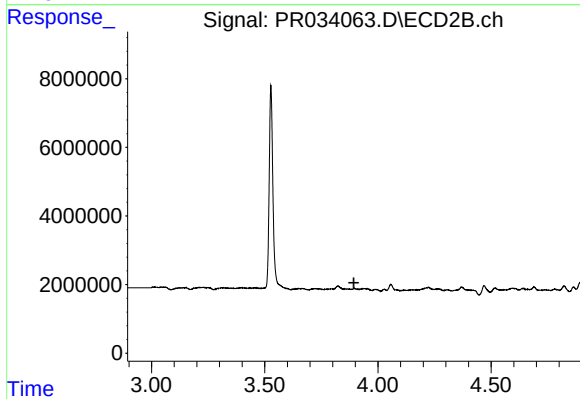
#10 AR-1221-3

R.T.: 3.895 min
Delta R.T.: 0.002 min
Response: -27307
Conc: N.D.



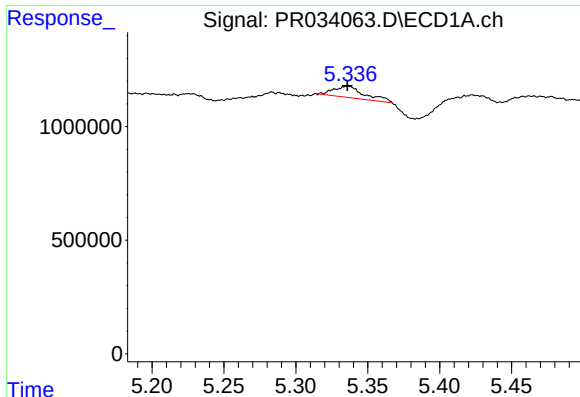
#11 AR-1232-1

R.T.: 4.743 min
Delta R.T.: -0.066 min
Response: 328357
Conc: 10.84 ng/ml



#11 AR-1232-1

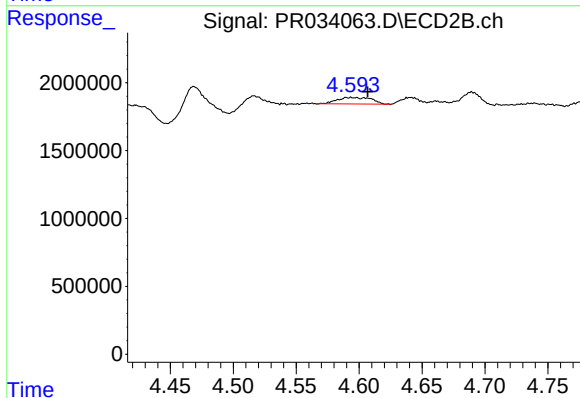
R.T.: 3.895 min
Delta R.T.: 0.001 min
Response: -27307
Conc: N.D.



#12 AR-1232-2

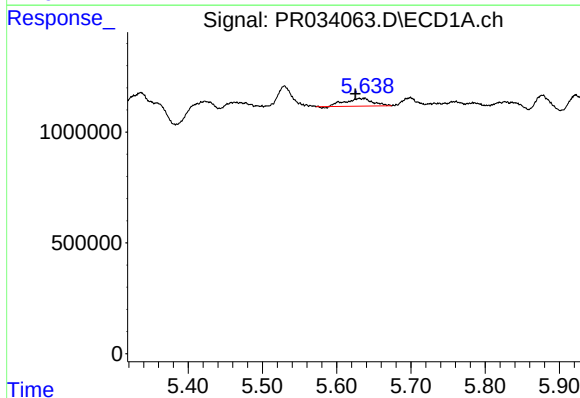
R.T.: 5.336 min
Delta R.T.: 0.000 min
Response: 719264
Conc: 45.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



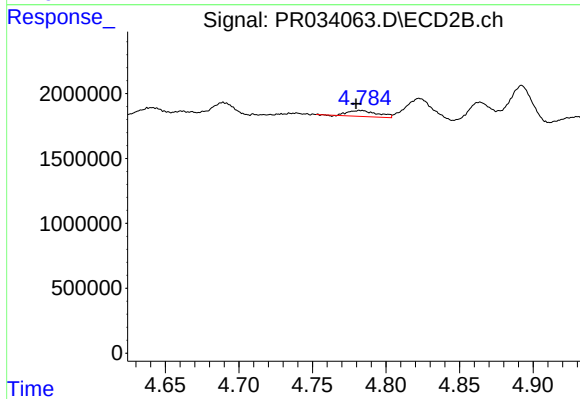
#12 AR-1232-2

R.T.: 4.594 min
Delta R.T.: -0.013 min
Response: 921003
Conc: 9.59 ng/ml



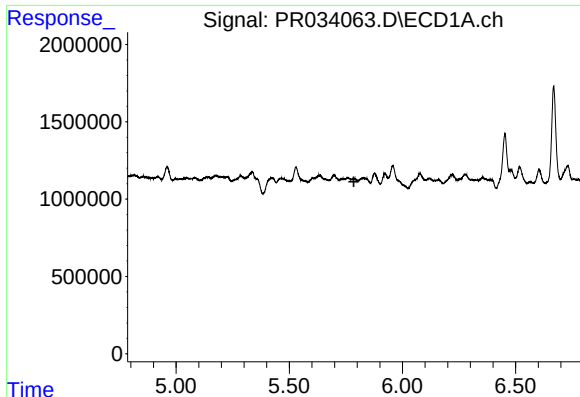
#13 AR-1232-3

R.T.: 5.631 min
Delta R.T.: 0.006 min
Response: 883766
Conc: 23.68 ng/ml



#13 AR-1232-3

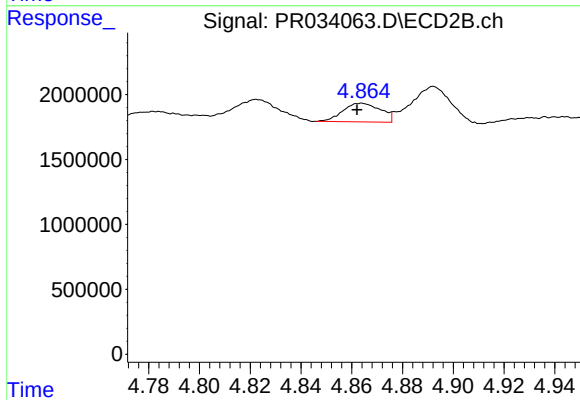
R.T.: 4.783 min
Delta R.T.: 0.004 min
Response: 619295
Conc: 12.64 ng/ml



#14 AR-1232-4

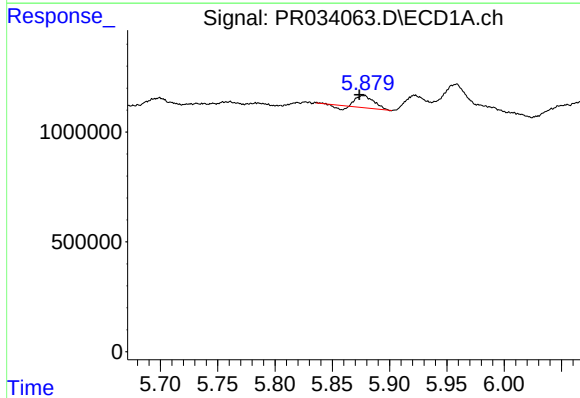
R.T.: 0.000 min
Exp R.T.: 5.785 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



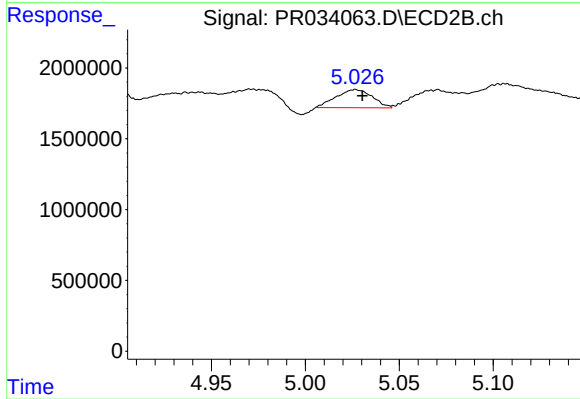
#14 AR-1232-4

R.T.: 4.864 min
Delta R.T.: 0.002 min
Response: 1490689
Conc: 31.69 ng/ml



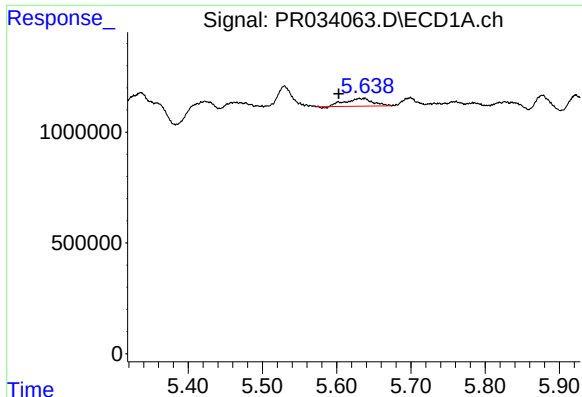
#15 AR-1232-5

R.T.: 5.877 min
Delta R.T.: 0.003 min
Response: 534460
Conc: 37.54 ng/ml



#15 AR-1232-5

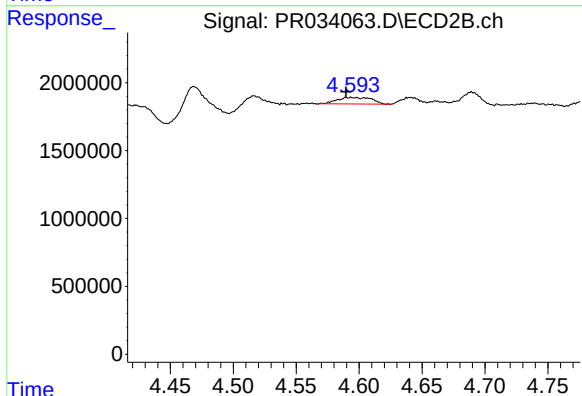
R.T.: 5.027 min
Delta R.T.: -0.004 min
Response: 1722349
Conc: 33.65 ng/ml



#16 AR-1242-1

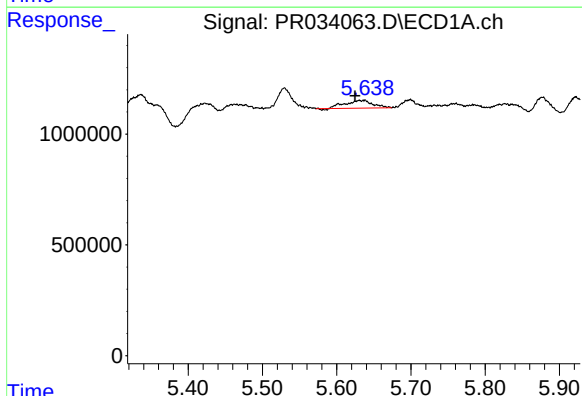
R.T.: 5.631 min
Delta R.T.: 0.028 min
Response: 883766
Conc: 19.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



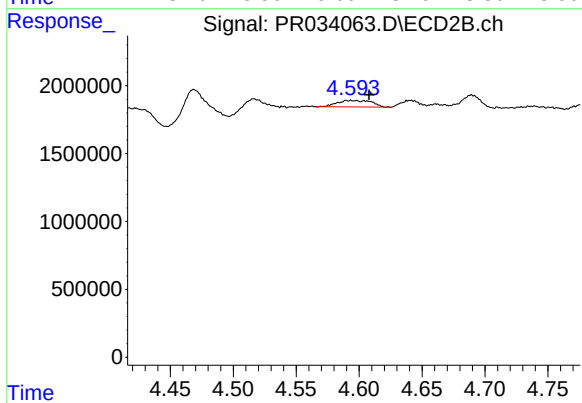
#16 AR-1242-1

R.T.: 4.594 min
Delta R.T.: 0.004 min
Response: 921003
Conc: 8.78 ng/ml



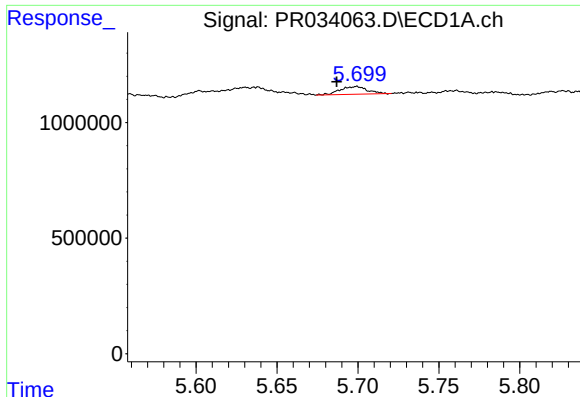
#17 AR-1242-2

R.T.: 5.631 min
Delta R.T.: 0.006 min
Response: 883766
Conc: 13.40 ng/ml



#17 AR-1242-2

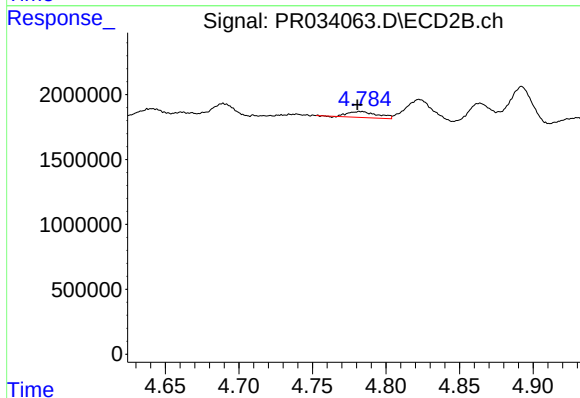
R.T.: 4.594 min
Delta R.T.: -0.014 min
Response: 921003
Conc: 5.88 ng/ml



#18 AR-1242-3

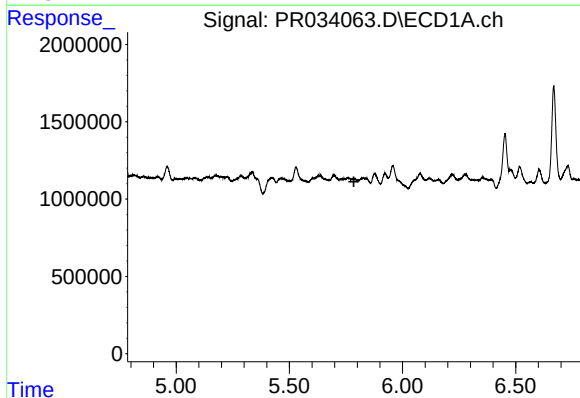
R.T.: 5.699 min
Delta R.T.: 0.012 min
Response: 390168
Conc: 10.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



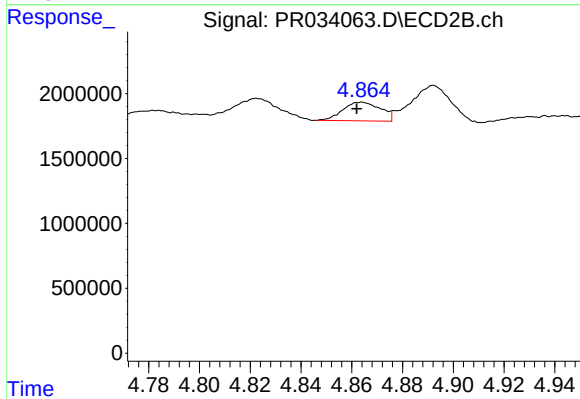
#18 AR-1242-3

R.T.: 4.783 min
Delta R.T.: 0.003 min
Response: 619295
Conc: 7.68 ng/ml



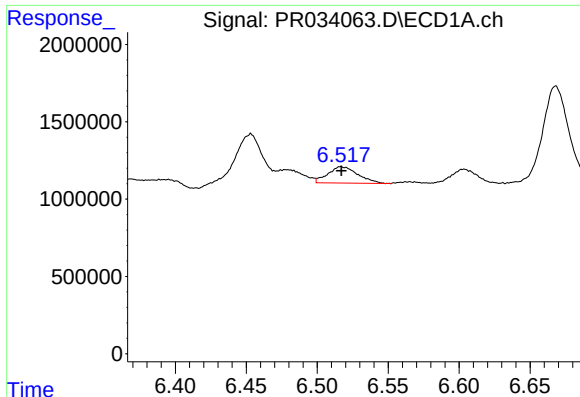
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.785 min
Response: 0
Conc: N.D.



#19 AR-1242-4

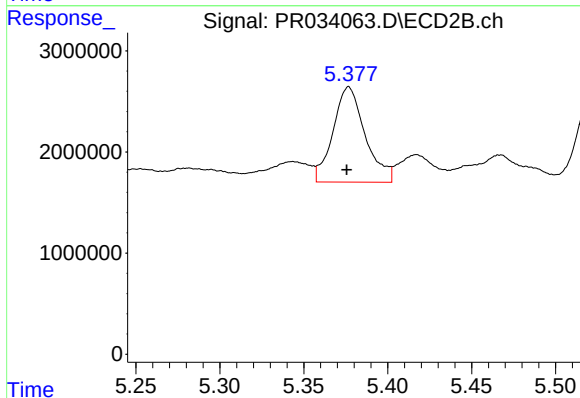
R.T.: 4.864 min
Delta R.T.: 0.002 min
Response: 1490689
Conc: 18.20 ng/ml



#20 AR-1242-5

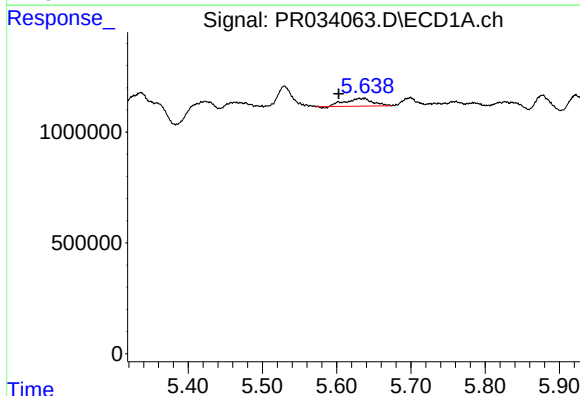
R.T.: 6.517 min
Delta R.T.: 0.000 min
Response: 1549442
Conc: 40.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



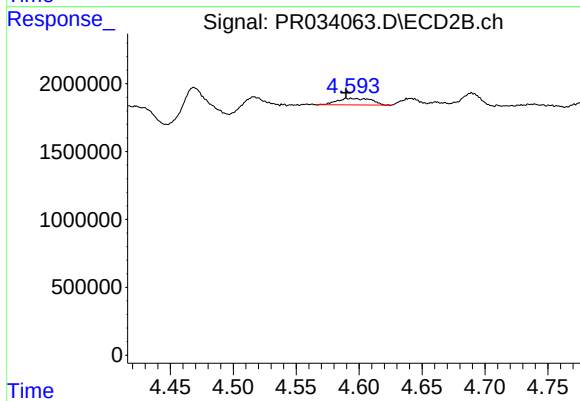
#20 AR-1242-5

R.T.: 5.377 min
Delta R.T.: 0.001 min
Response: 12557788
Conc: 106.76 ng/ml



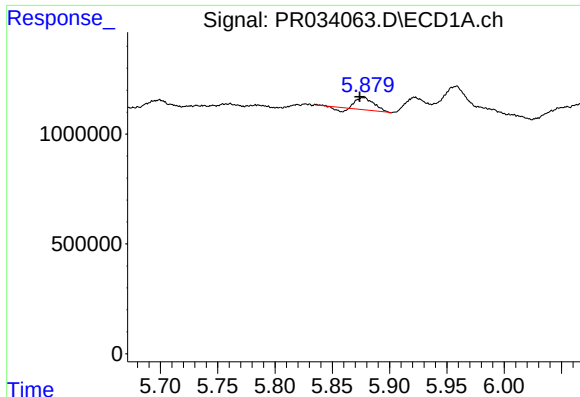
#21 AR-1248-1

R.T.: 5.631 min
Delta R.T.: 0.028 min
Response: 883766
Conc: 24.10 ng/ml



#21 AR-1248-1

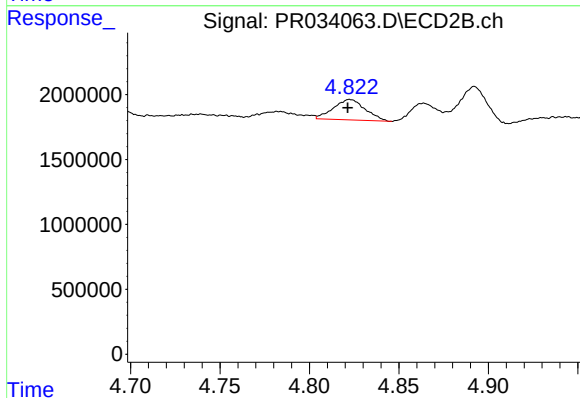
R.T.: 4.594 min
Delta R.T.: 0.004 min
Response: 921003
Conc: 10.27 ng/ml



#22 AR-1248-2

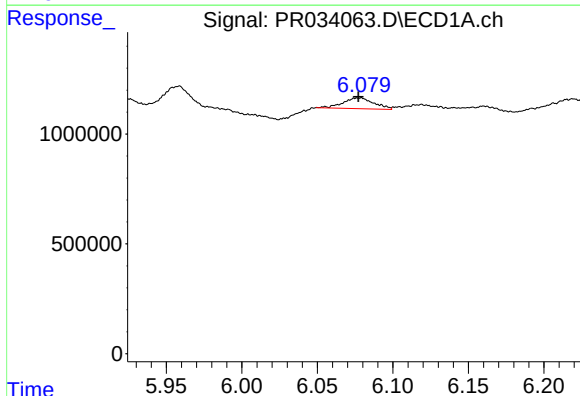
R.T.: 5.877 min
Delta R.T.: 0.003 min
Response: 534460
Conc: 9.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



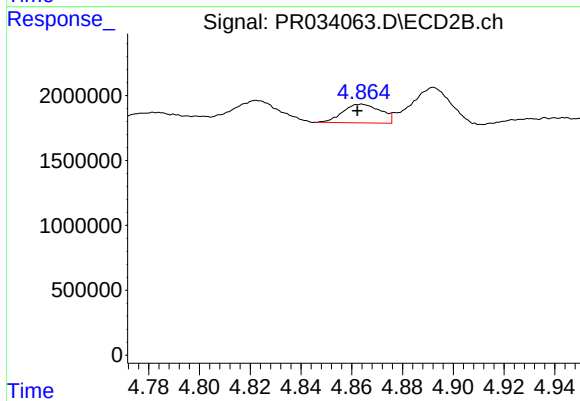
#22 AR-1248-2

R.T.: 4.823 min
Delta R.T.: 0.001 min
Response: 1951526
Conc: 15.13 ng/ml



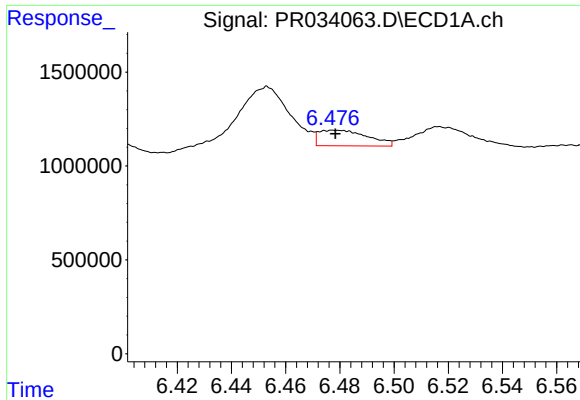
#23 AR-1248-3

R.T.: 6.078 min
Delta R.T.: 0.000 min
Response: 699504
Conc: 10.90 ng/ml



#23 AR-1248-3

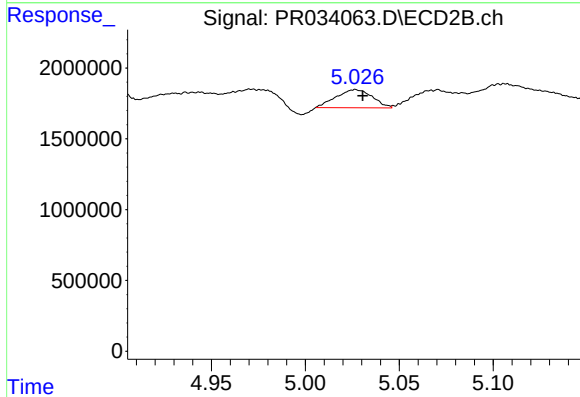
R.T.: 4.864 min
Delta R.T.: 0.002 min
Response: 1490689
Conc: 11.22 ng/ml



#24 AR-1248-4

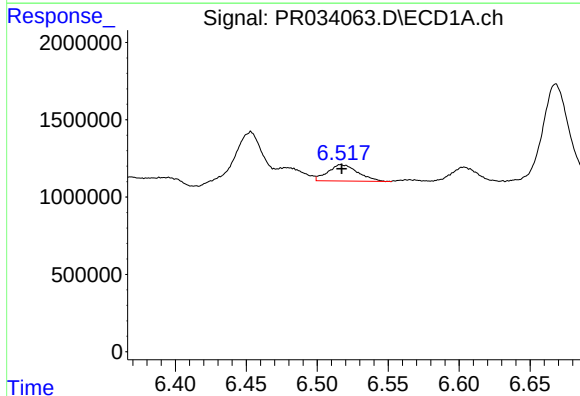
R.T.: 6.478 min
Delta R.T.: 0.000 min
Response: 1042936
Conc: 13.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



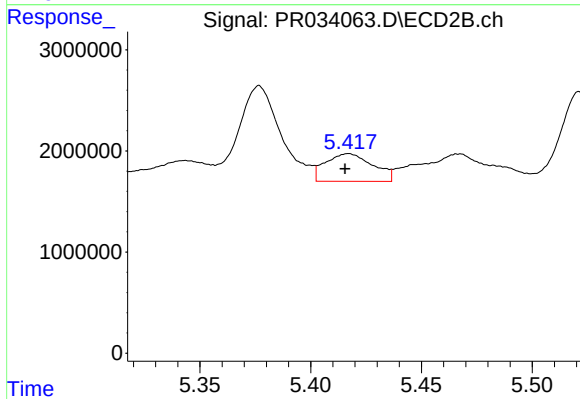
#24 AR-1248-4

R.T.: 5.027 min
Delta R.T.: -0.004 min
Response: 1722349
Conc: 10.16 ng/ml



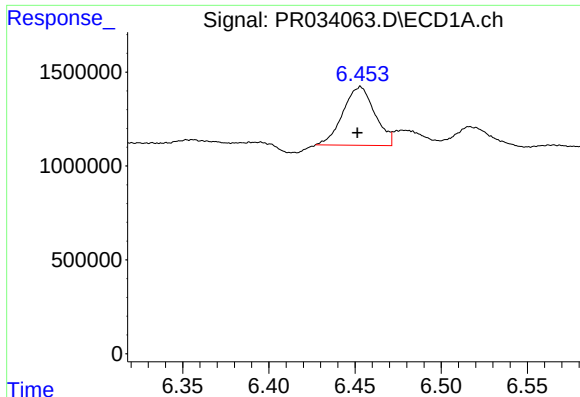
#25 AR-1248-5

R.T.: 6.517 min
Delta R.T.: 0.000 min
Response: 1549442
Conc: 20.85 ng/ml



#25 AR-1248-5

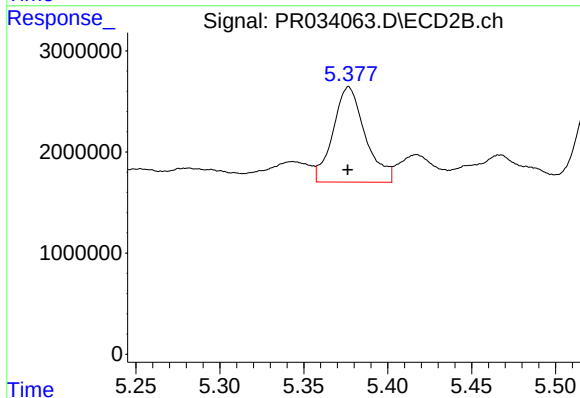
R.T.: 5.417 min
Delta R.T.: 0.002 min
Response: 4073168
Conc: 23.33 ng/ml



#26 AR-1254-1

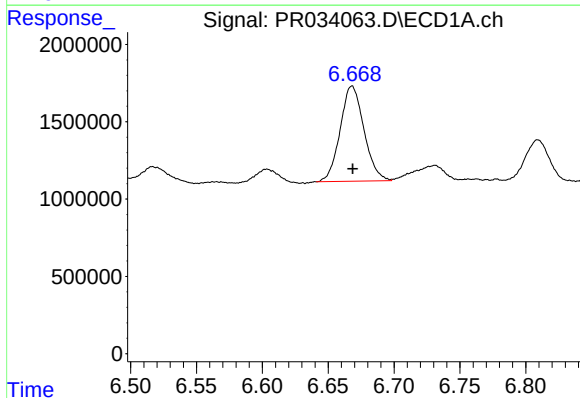
R.T.: 6.453 min
Delta R.T.: 0.002 min
Response: 4014876
Conc: 63.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



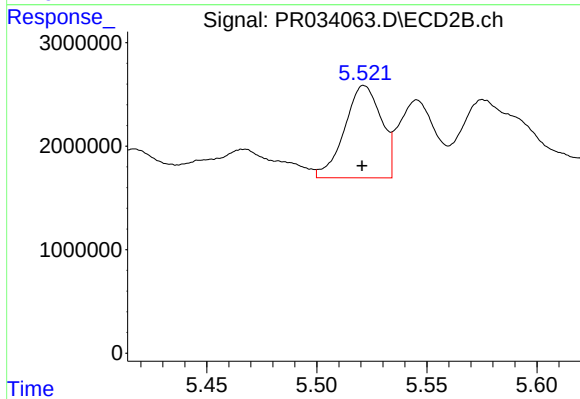
#26 AR-1254-1

R.T.: 5.377 min
Delta R.T.: 0.000 min
Response: 12557788
Conc: 58.16 ng/ml



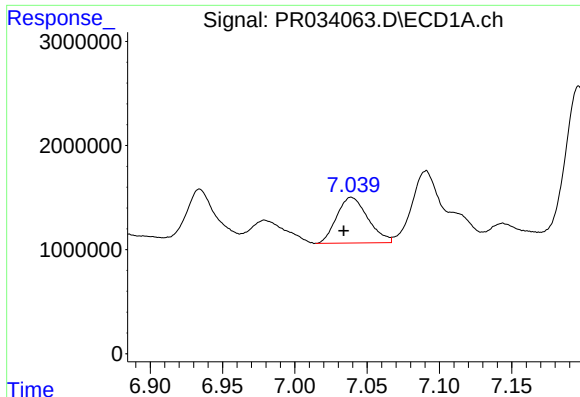
#27 AR-1254-2

R.T.: 6.668 min
Delta R.T.: 0.000 min
Response: 7752142
Conc: 77.05 ng/ml



#27 AR-1254-2

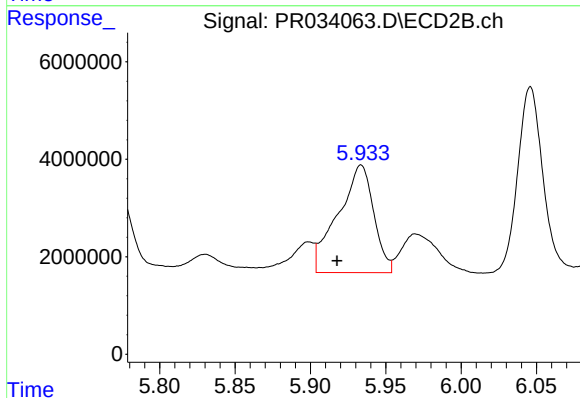
R.T.: 5.522 min
Delta R.T.: 0.000 min
Response: 10342629
Conc: 54.80 ng/ml



#28 AR-1254-3

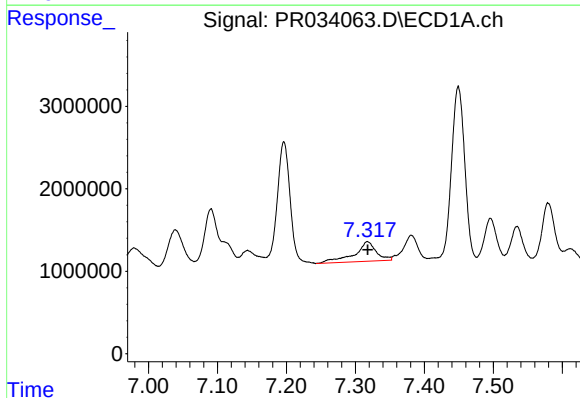
R.T.: 7.039 min
Delta R.T.: 0.005 min
Response: 6575564
Conc: 58.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



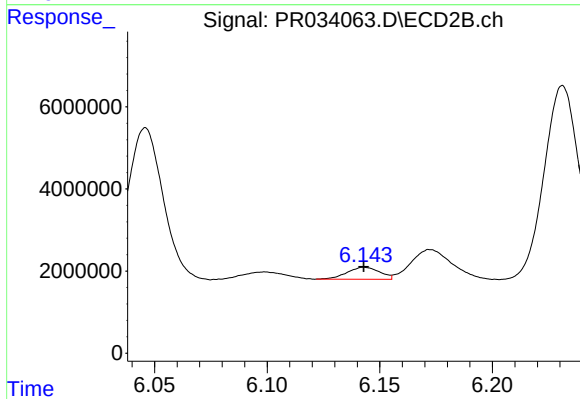
#28 AR-1254-3

R.T.: 5.934 min
Delta R.T.: 0.016 min
Response: 36378153
Conc: 109.11 ng/ml



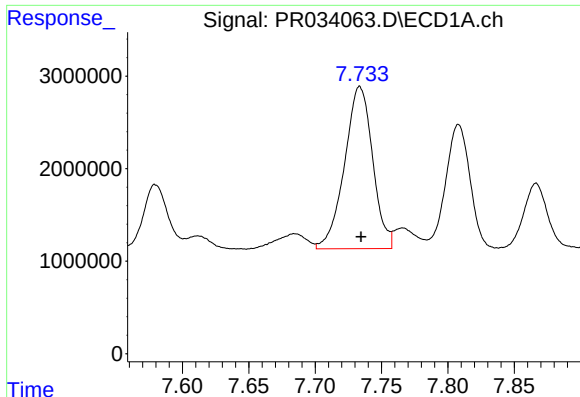
#29 AR-1254-4

R.T.: 7.318 min
Delta R.T.: 0.000 min
Response: 5248611
Conc: 61.61 ng/ml



#29 AR-1254-4

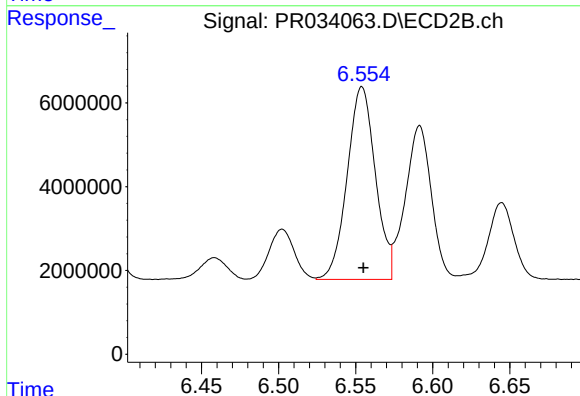
R.T.: 6.143 min
Delta R.T.: 0.000 min
Response: 2978826
Conc: 14.25 ng/ml



#30 AR-1254-5

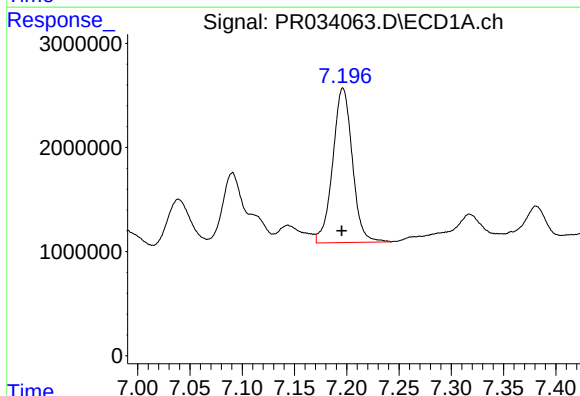
R.T.: 7.734 min
Delta R.T.: -0.001 min
Response: 25869608
Conc: 261.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



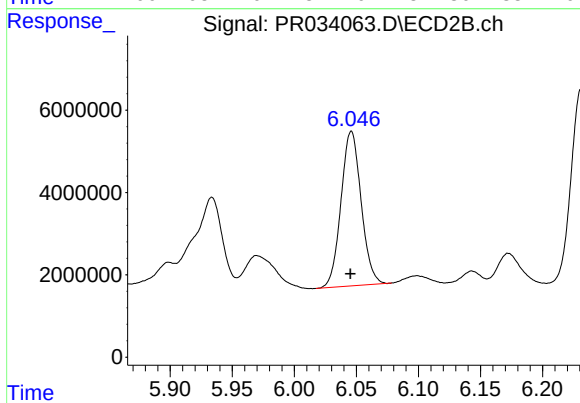
#30 AR-1254-5

R.T.: 6.554 min
Delta R.T.: 0.000 min
Response: 58551063
Conc: 191.93 ng/ml



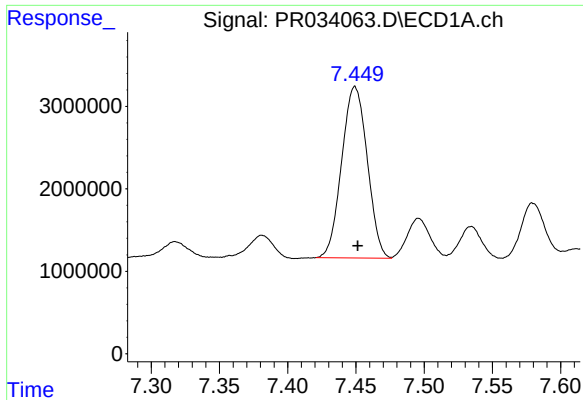
#31 AR-1260-1

R.T.: 7.196 min
Delta R.T.: 0.001 min
Response: 19310138
Conc: 258.10 ng/ml



#31 AR-1260-1

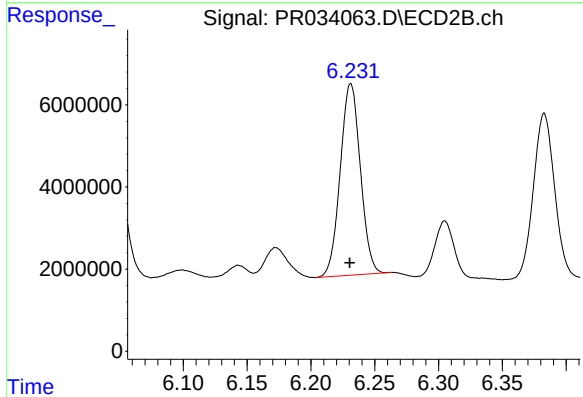
R.T.: 6.046 min
Delta R.T.: 0.000 min
Response: 42492190
Conc: 199.42 ng/ml



#32 AR-1260-2

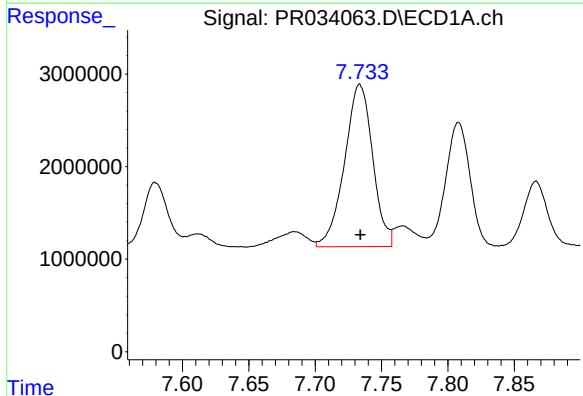
R.T.: 7.449 min
Delta R.T.: -0.002 min
Response: 27108413
Conc: 303.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



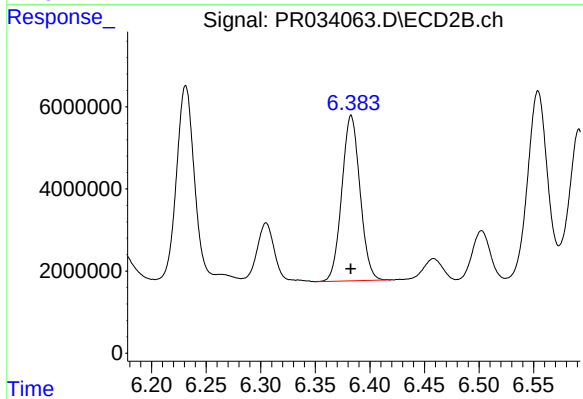
#32 AR-1260-2

R.T.: 6.231 min
Delta R.T.: 0.000 min
Response: 51362806
Conc: 188.61 ng/ml



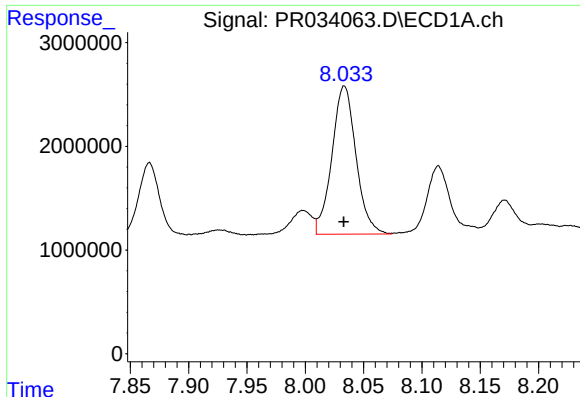
#33 AR-1260-3

R.T.: 7.734 min
Delta R.T.: 0.000 min
Response: 25869608
Conc: 219.11 ng/ml



#33 AR-1260-3

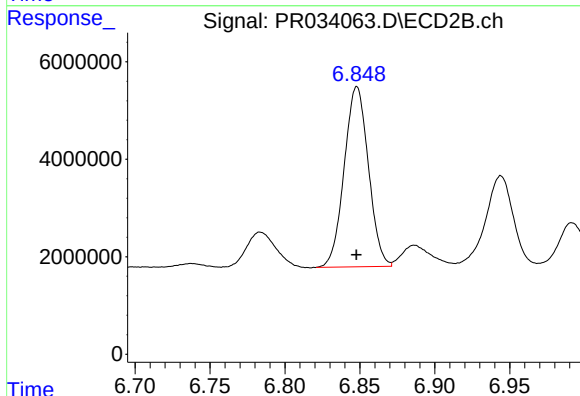
R.T.: 6.383 min
Delta R.T.: 0.000 min
Response: 46710658
Conc: 180.29 ng/ml



#34 AR-1260-4

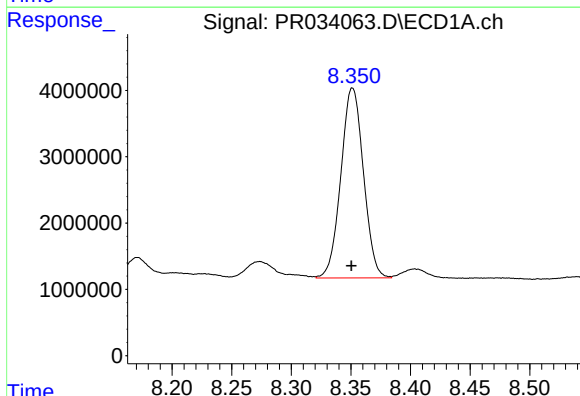
R.T.: 8.034 min
Delta R.T.: 0.000 min
Response: 20564276
Conc: 273.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



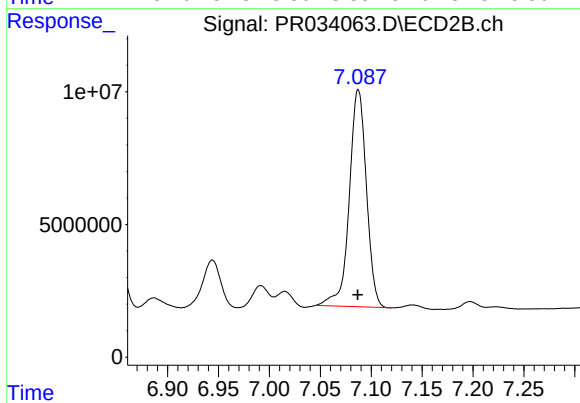
#34 AR-1260-4

R.T.: 6.848 min
Delta R.T.: 0.000 min
Response: 41554405
Conc: 227.22 ng/ml



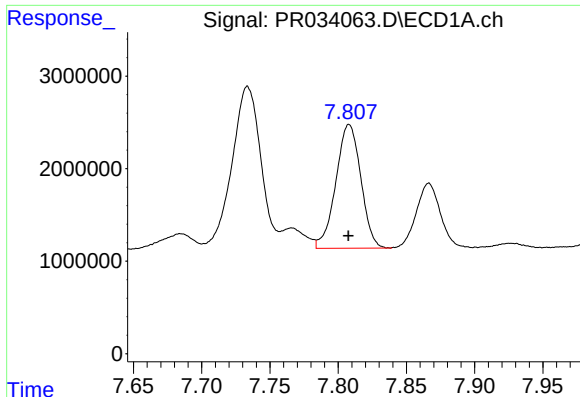
#35 AR-1260-5

R.T.: 8.351 min
Delta R.T.: 0.000 min
Response: 37800611
Conc: 265.36 ng/ml



#35 AR-1260-5

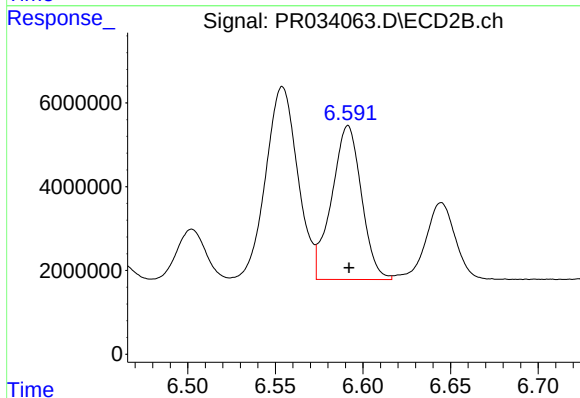
R.T.: 7.087 min
Delta R.T.: 0.000 min
Response: 95789683
Conc: 208.06 ng/ml



#36 AR-1262-1

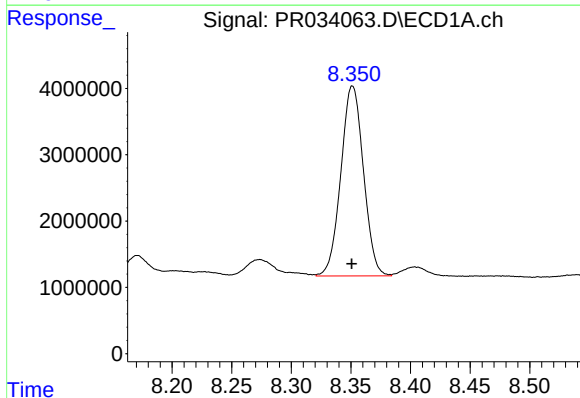
R.T.: 7.808 min
Delta R.T.: 0.000 min
Response: 17047084
Conc: 130.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



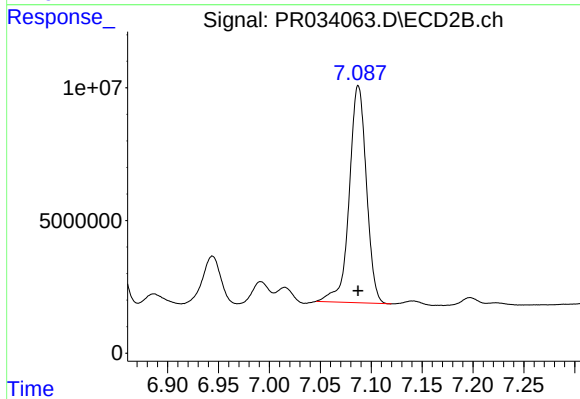
#36 AR-1262-1

R.T.: 6.591 min
Delta R.T.: 0.000 min
Response: 43491685
Conc: 124.89 ng/ml



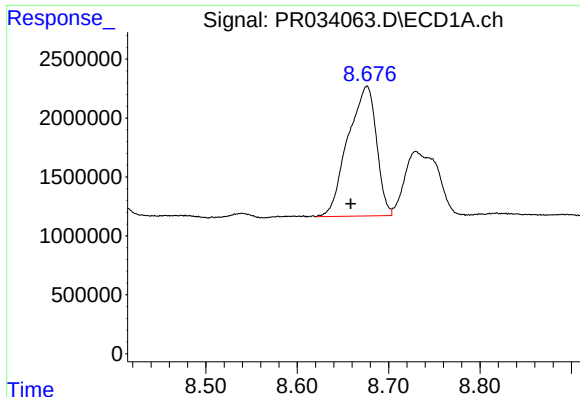
#37 AR-1262-2

R.T.: 8.351 min
Delta R.T.: 0.000 min
Response: 37800611
Conc: 151.27 ng/ml



#37 AR-1262-2

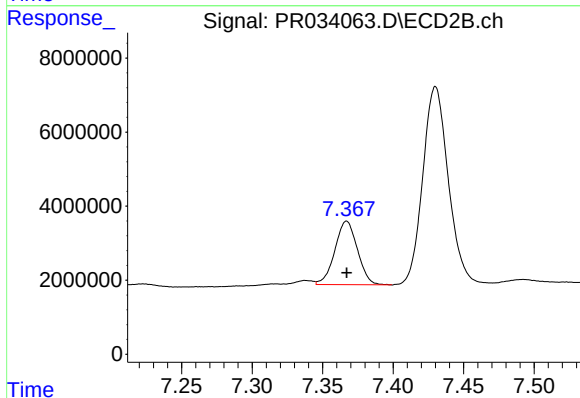
R.T.: 7.087 min
Delta R.T.: 0.000 min
Response: 95789683
Conc: 149.15 ng/ml



#38 AR-1262-3

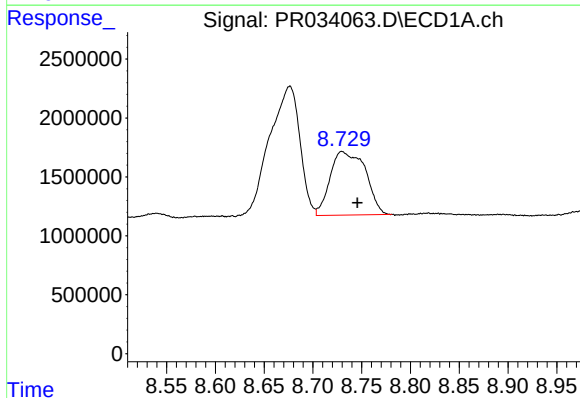
R.T.: 8.676 min
Delta R.T.: 0.018 min
Response: 23896618
Conc: 149.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



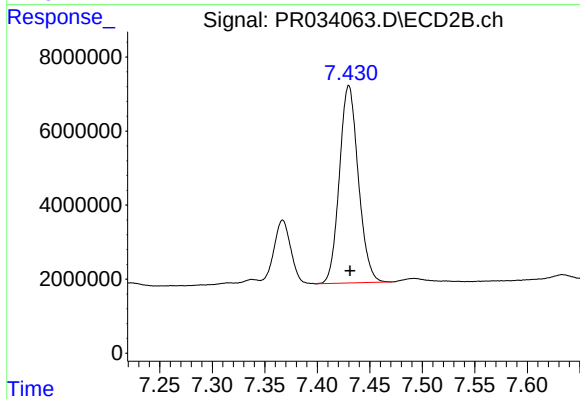
#38 AR-1262-3

R.T.: 7.367 min
Delta R.T.: 0.000 min
Response: 19154207
Conc: 73.52 ng/ml



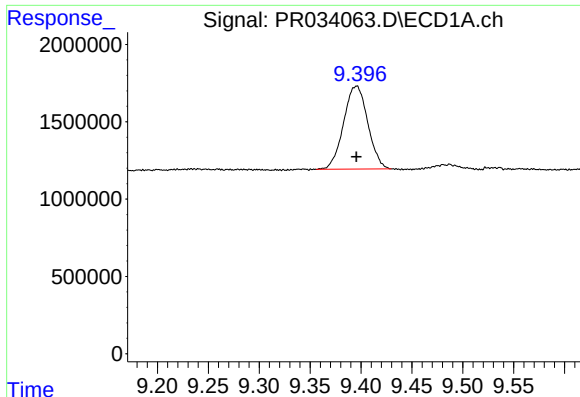
#39 AR-1262-4

R.T.: 8.730 min
Delta R.T.: -0.016 min
Response: 13583794
Conc: 116.39 ng/ml



#39 AR-1262-4

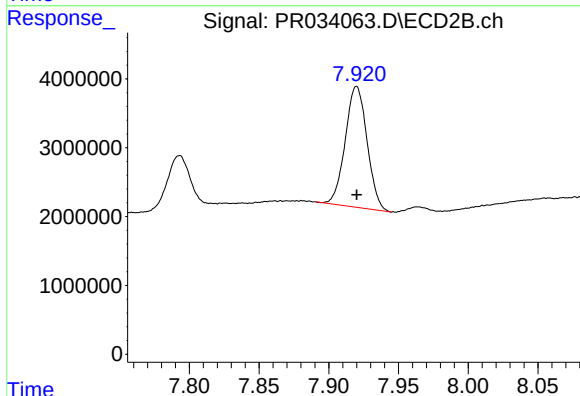
R.T.: 7.430 min
Delta R.T.: -0.001 min
Response: 66864465
Conc: 139.55 ng/ml



#40 AR-1262-5

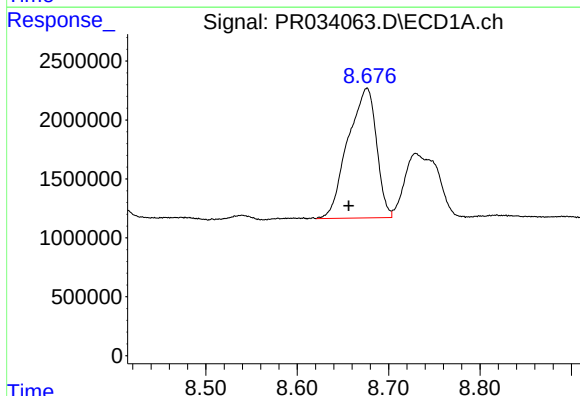
R.T.: 9.395 min
Delta R.T.: 0.000 min
Response: 8886658
Conc: 111.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



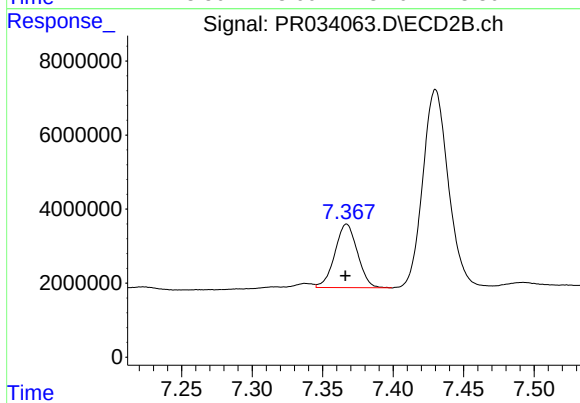
#40 AR-1262-5

R.T.: 7.920 min
Delta R.T.: 0.000 min
Response: 18988169
Conc: 88.93 ng/ml



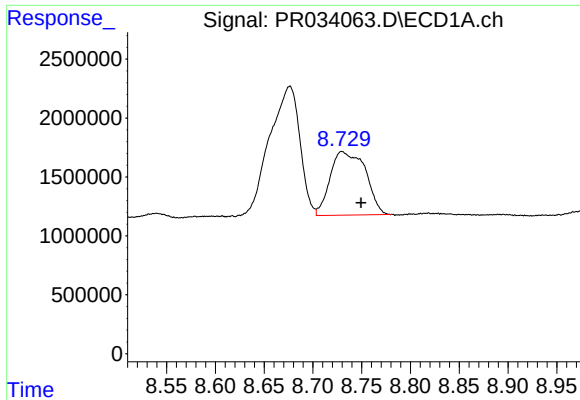
#41 AR-1268-1

R.T.: 8.676 min
Delta R.T.: 0.020 min
Response: 23896618
Conc: 81.70 ng/ml



#41 AR-1268-1

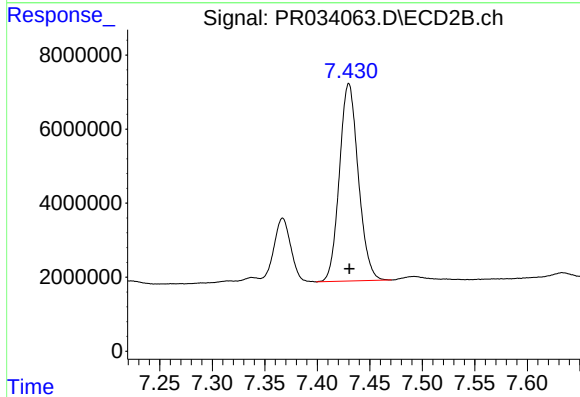
R.T.: 7.367 min
Delta R.T.: 0.000 min
Response: 19154207
Conc: 24.00 ng/ml



#42 AR-1268-2

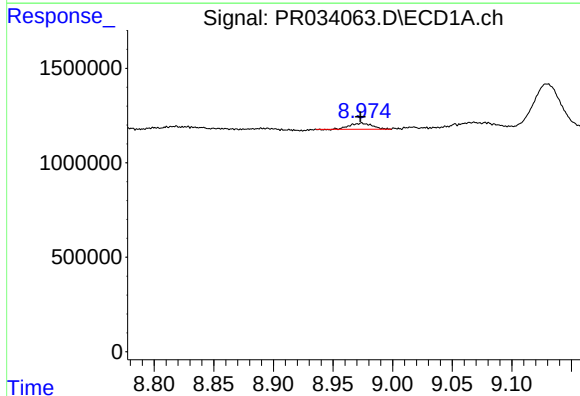
R.T.: 8.730 min
Delta R.T.: -0.020 min
Response: 13583794
Conc: 52.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



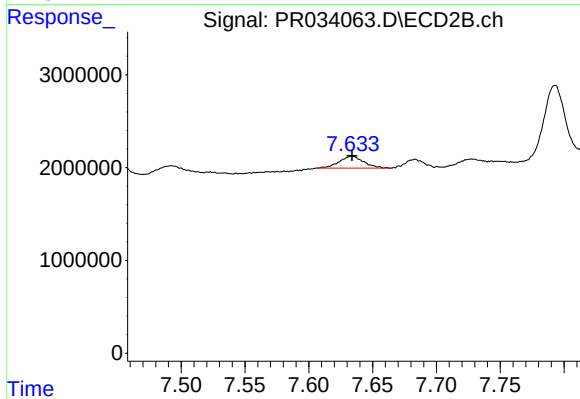
#42 AR-1268-2

R.T.: 7.430 min
Delta R.T.: 0.000 min
Response: 66864465
Conc: 91.90 ng/ml



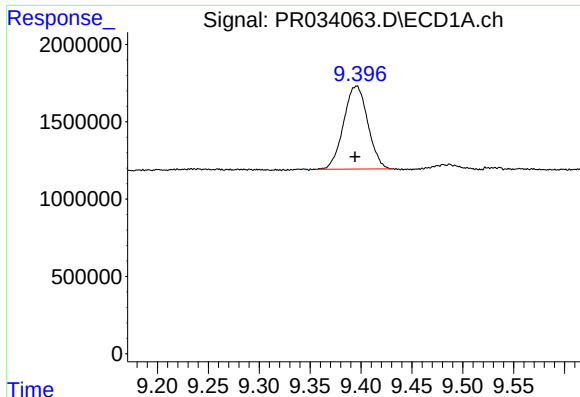
#43 AR-1268-3

R.T.: 8.974 min
Delta R.T.: 0.001 min
Response: 409778
Conc: 1.83 ng/ml



#43 AR-1268-3

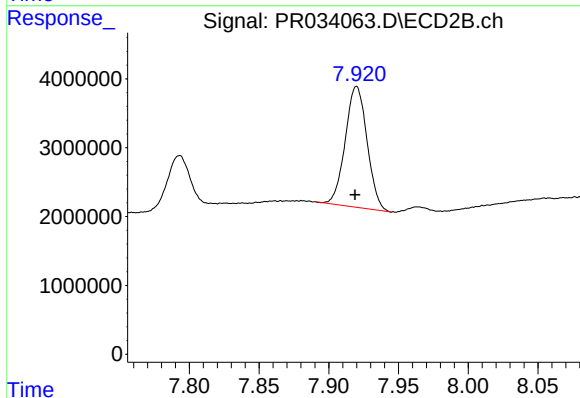
R.T.: 7.633 min
Delta R.T.: 0.000 min
Response: 1709559
Conc: 2.78 ng/ml



#44 AR-1268-4

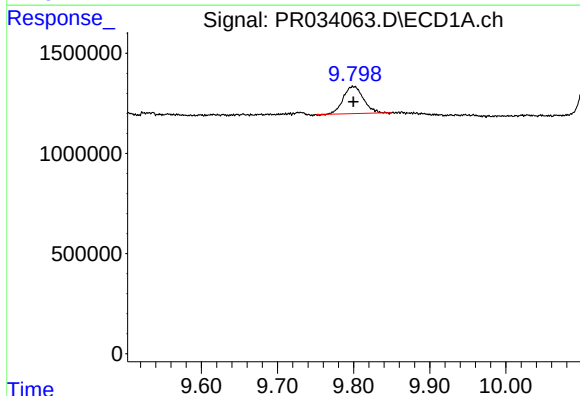
R.T.: 9.395 min
Delta R.T.: 0.001 min
Response: 8886658
Conc: 97.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



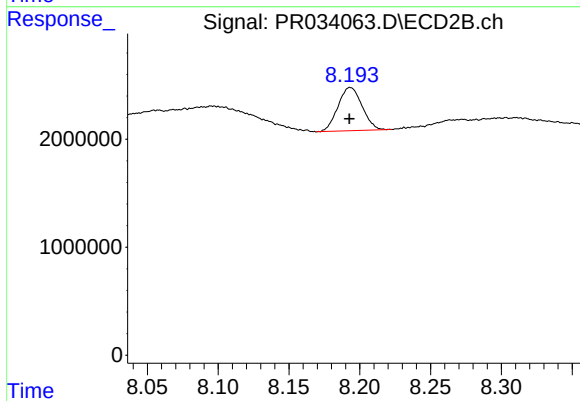
#44 AR-1268-4

R.T.: 7.920 min
Delta R.T.: 0.001 min
Response: 18988169
Conc: 76.02 ng/ml



#45 AR-1268-5

R.T.: 9.800 min
Delta R.T.: 0.000 min
Response: 2500957
Conc: 3.55 ng/ml



#45 AR-1268-5

R.T.: 8.193 min
Delta R.T.: 0.000 min
Response: 4728875
Conc: 2.47 ng/ml