

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030322\
 Data File : PR053830.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Mar 2022 19:24
 Operator : AJ\MA
 Sample : N1695-03
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 BGZQ8

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 04 04:08:03 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR021522CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 16 05:21:54 2022
 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...	3.563	2.811	43421409	27139027	22.167	22.569
2)	SA Decachlor...	9.372	7.954	62175736	47451875	38.166	35.367
Target Compounds							
3)	L1 AR-1016-1	4.781	3.893	801955	439999	12.478	9.793
4)	L1 AR-1016-2	4.804	3.910	1179192	912621	12.946	13.778
5)	L1 AR-1016-3	4.867	4.135f	809238	1309180	14.340	36.908 #
6)	L1 AR-1016-4	4.972	4.135	604994	1309180	13.081	41.523 #
7)	L1 AR-1016-5	5.282	4.344	2217884	971794	46.868	25.757 #
8)	L2 AR-1221-1	3.792	0.000	1136231	0	47.524	N.D. #
9)	L2 AR-1221-2	3.876	0.000	628512	0	37.263	N.D. #
10)	L2 AR-1221-3	3.957	0.000	847987	0	15.473	N.D. #
11)	L3 AR-1232-1	3.957	0.000	847987	0	18.518	N.D. #
12)	L3 AR-1232-2	4.496	3.910	573573	912621	25.362	31.605
13)	L3 AR-1232-3	4.804	4.135f	1179192	1309180	29.182	86.080 #
14)	L3 AR-1232-4	4.972	4.174	604994	610020	29.482	43.535 #
15)	L3 AR-1232-5	5.068	4.344	1701069	971794	108.711	61.240 #
16)	L4 AR-1242-1	4.781	3.893	801955	439999	15.015	12.089
17)	L4 AR-1242-2	4.804	3.910	1179192	912621	15.771	17.073
18)	L4 AR-1242-3	4.867	4.135f	809238	1309180	17.214	45.498 #
19)	L4 AR-1242-4	4.972	4.174	604994	610020	15.663	21.189 #
20)	L4 AR-1242-5	5.753	4.706	1208628	3469792	28.434	96.259 #
21)	L5 AR-1248-1	4.781	3.893	801955	439999	20.046	16.222
22)	L5 AR-1248-2	5.068	4.135	1701069	1309180	30.668	30.439
23)	L5 AR-1248-3	5.282	4.174	2217884	610020	34.091	14.558 #
24)	L5 AR-1248-4	5.712	4.344	1482668	971794	20.133	19.138
25)	L5 AR-1248-5	5.753	4.750	1208628	782812	16.743	15.873
26)	L6 AR-1254-1	5.680	4.706	3602495	3469792	50.425	46.254
27)	L6 AR-1254-2	5.915	4.863	6621268	2683515	58.779	40.823 #
28)	L6 AR-1254-3	6.308	5.274	9302984	3465348	79.237	33.610 #
29)	L6 AR-1254-4	6.614	5.518	11879197	2186385	130.885	33.214 #
30)	L6 AR-1254-5	7.068	5.954	8665476	4364540	89.386	46.378 #
31)	L7 AR-1260-1	6.480	5.412	8525857	3215608	100.981	45.246 #
32)	L7 AR-1260-2	6.764	5.616	10141207	2917942	103.258	35.785 #
33)	L7 AR-1260-3	7.145	5.765	8445898	2650351	112.873	33.740 #
34)	L7 AR-1260-4	7.388	6.266	10133992	1467363	114.118	21.812 #
35)	L7 AR-1260-5	7.728	6.531	6743101	2946793	39.415	19.326 #
36)	L8 AR-1262-1	7.145	5.954	8445898	4364540	73.881	84.284
37)	L8 AR-1262-2	7.728	6.531	6743101	2946793	32.805	16.510 #
38)	L8 AR-1262-3	8.023	6.831	1024396	1157516	10.833	15.944 #
39)	L8 AR-1262-4	8.109	6.897	822400	2444450	14.760	18.136
40)	L8 AR-1262-5	0.000	7.431	0	632454	N.D.	9.900 #
41)	L9 AR-1268-1	8.023	6.831	1024396	1157516	4.198	5.507 #

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 04 04:08:03 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR021522CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 16 05:21:54 2022
 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
42) L9	AR-1268-2	8.109	6.897	822400	2444450	3.669	12.830 #
44) L9	AR-1268-4	0.000	7.431	0	632454	N.D.	8.847 #
45) L9	AR-1268-5	9.084	7.721	1296719	736694	2.088	1.432 #

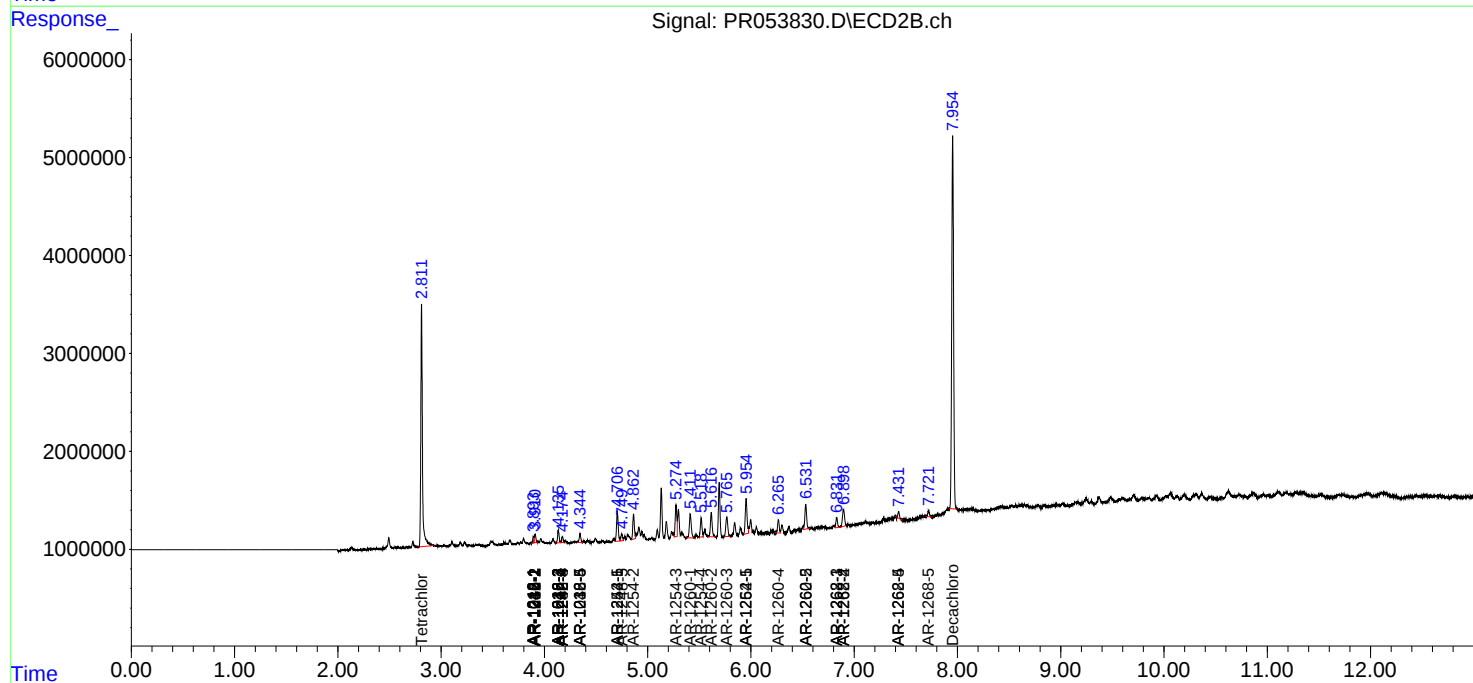
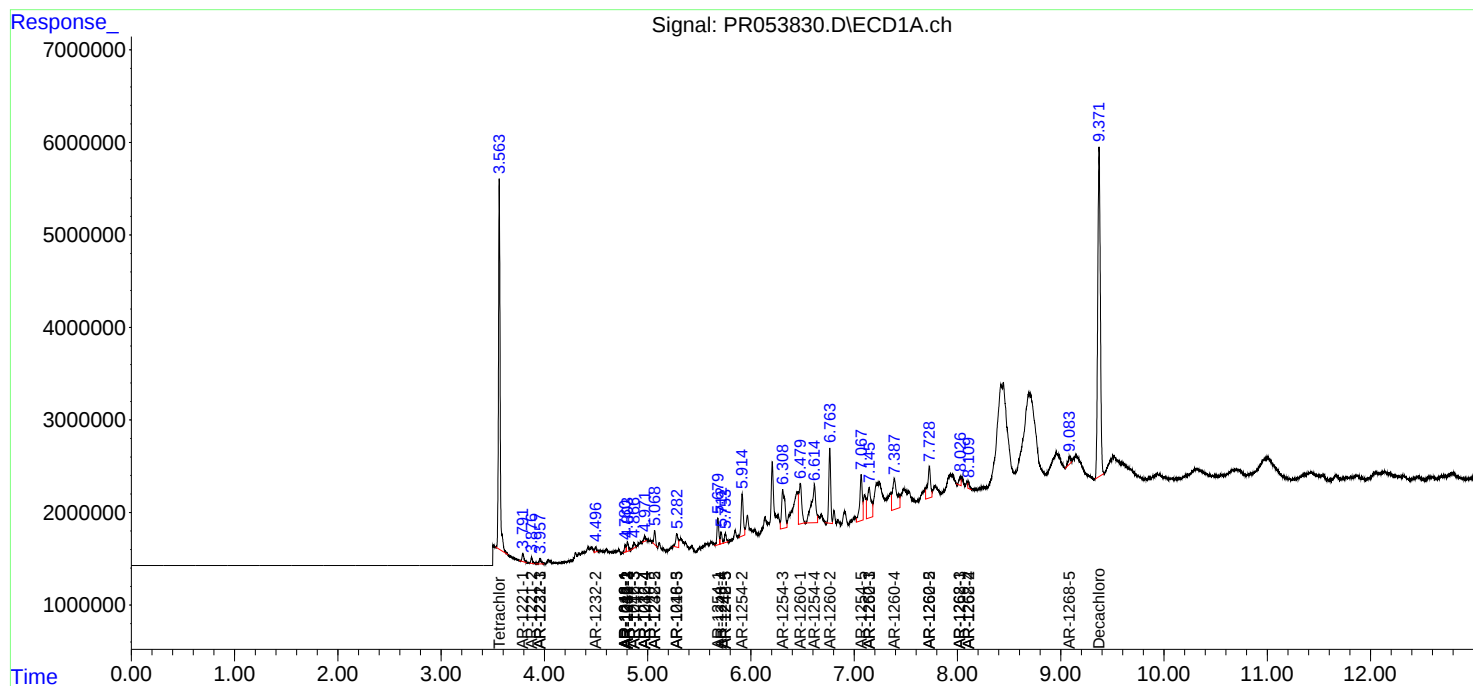
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

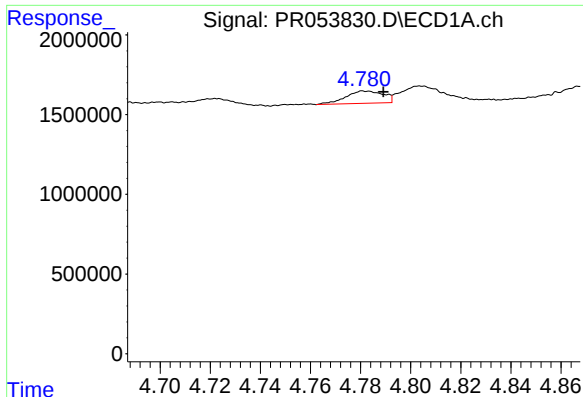
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030322\
Data File : PR053830.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Mar 2022 19:24
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 04 04:08:03 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR021522CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 16 05:21:54 2022
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

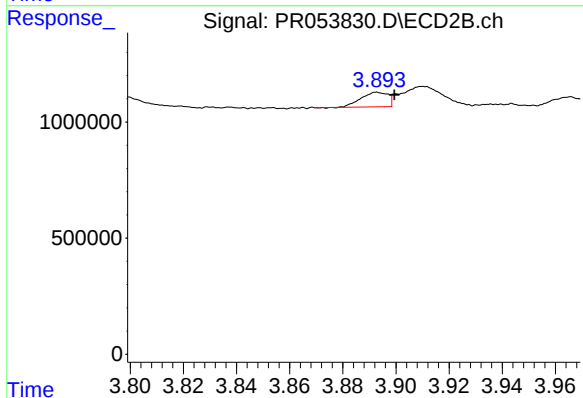




#3 AR-1016-1

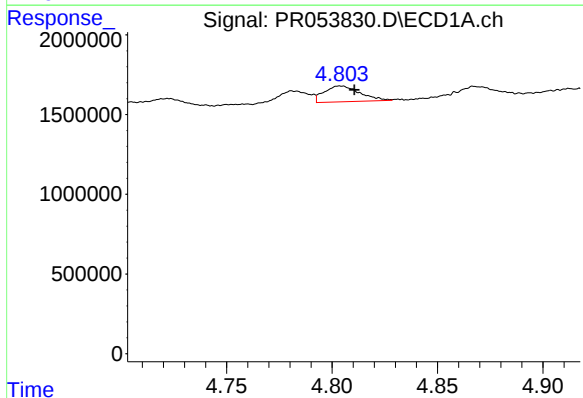
R.T.: 4.781 min
Delta R.T.: -0.008 min
Response: 801955
Conc: 12.48 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGZQ8



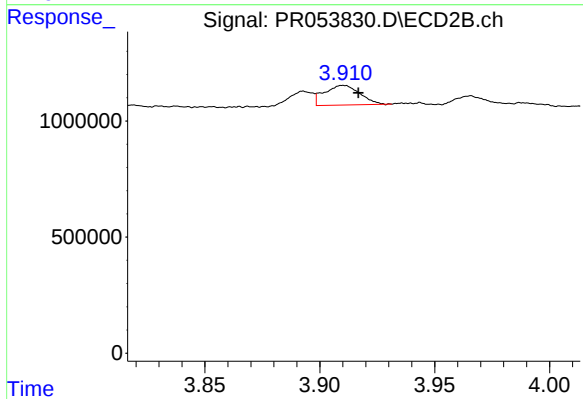
#3 AR-1016-1

R.T.: 3.893 min
Delta R.T.: -0.007 min
Response: 439999
Conc: 9.79 ng/ml



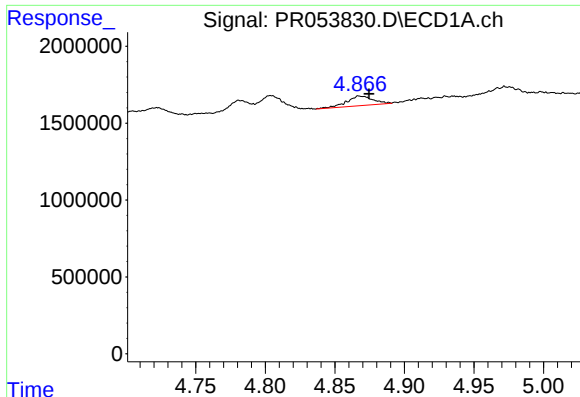
#4 AR-1016-2

R.T.: 4.804 min
Delta R.T.: -0.007 min
Response: 1179192
Conc: 12.95 ng/ml



#4 AR-1016-2

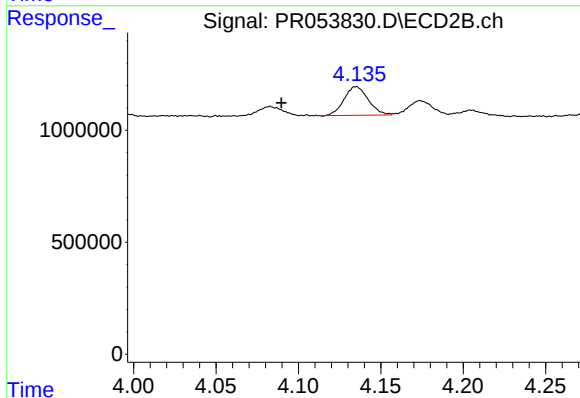
R.T.: 3.910 min
Delta R.T.: -0.006 min
Response: 912621
Conc: 13.78 ng/ml



#5 AR-1016-3

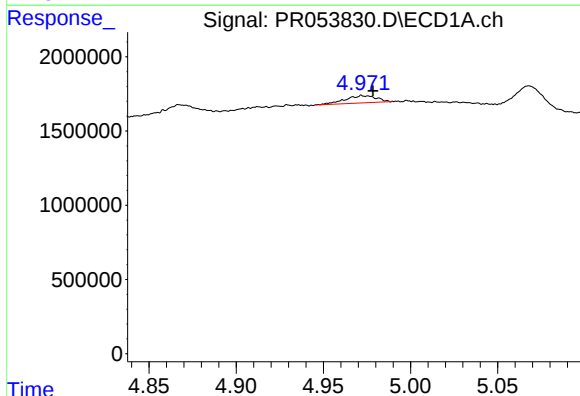
R.T.: 4.867 min
Delta R.T.: -0.007 min
Response: 809238
Conc: 14.34 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGZQ8



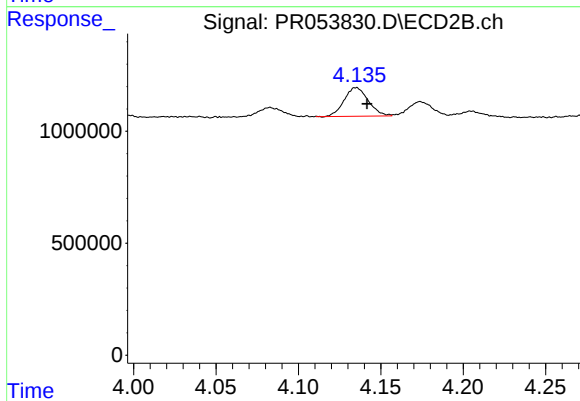
#5 AR-1016-3

R.T.: 4.135 min
Delta R.T.: 0.045 min
Response: 1309180
Conc: 36.91 ng/ml



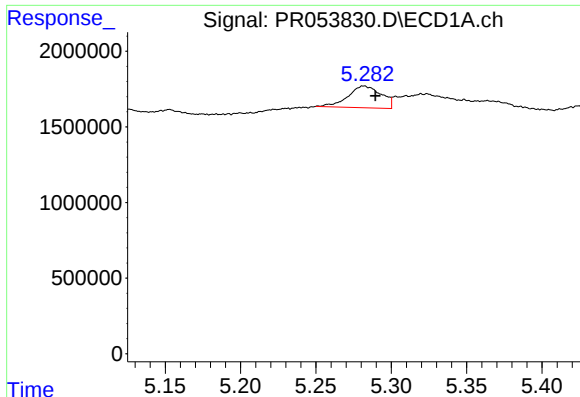
#6 AR-1016-4

R.T.: 4.972 min
Delta R.T.: -0.007 min
Response: 604994
Conc: 13.08 ng/ml



#6 AR-1016-4

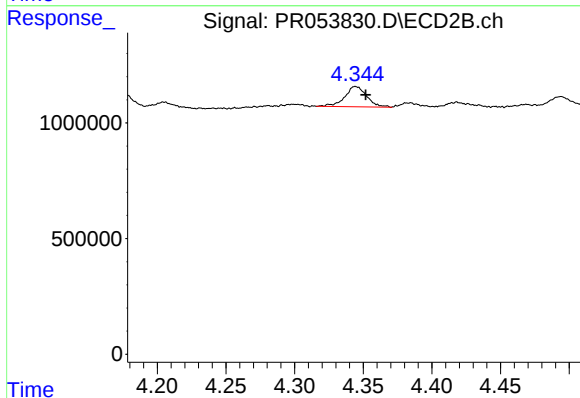
R.T.: 4.135 min
Delta R.T.: -0.007 min
Response: 1309180
Conc: 41.52 ng/ml



#7 AR-1016-5

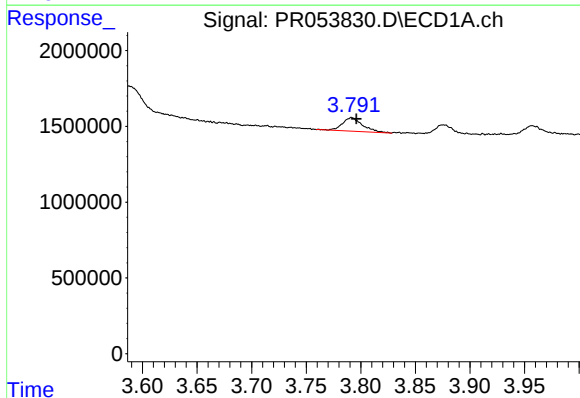
R.T.: 5.282 min
Delta R.T.: -0.008 min
Response: 2217884
Conc: 46.87 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGZQ8



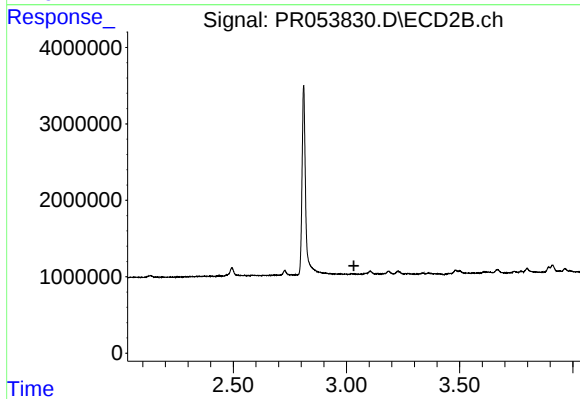
#7 AR-1016-5

R.T.: 4.344 min
Delta R.T.: -0.008 min
Response: 971794
Conc: 25.76 ng/ml



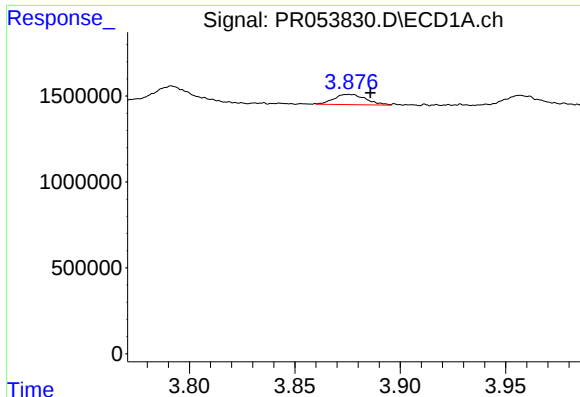
#8 AR-1221-1

R.T.: 3.792 min
Delta R.T.: -0.004 min
Response: 1136231
Conc: 47.52 ng/ml



#8 AR-1221-1

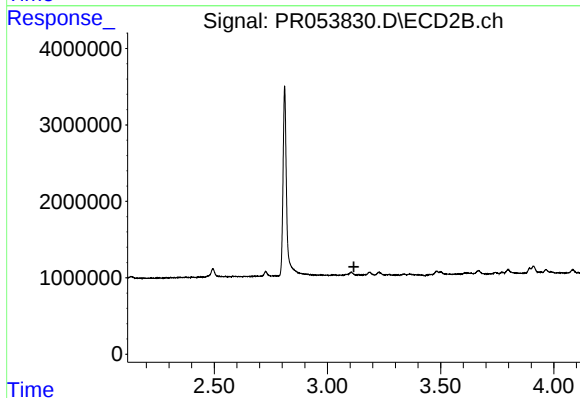
R.T.: 0.000 min
Exp R.T. : 3.033 min
Response: 0
Conc: N.D.



#9 AR-1221-2

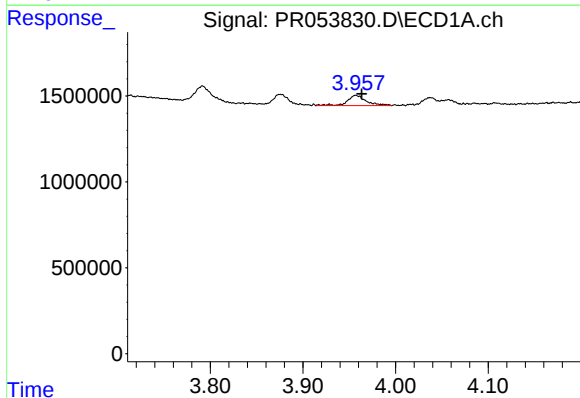
R.T.: 3.876 min
Delta R.T.: -0.010 min
Response: 628512
Conc: 37.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGZQ8



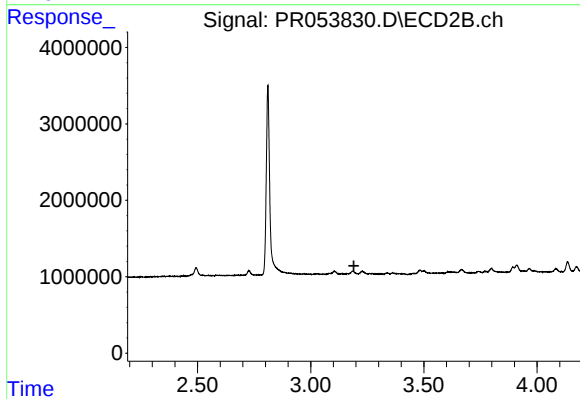
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.117 min
Response: 0
Conc: N.D.



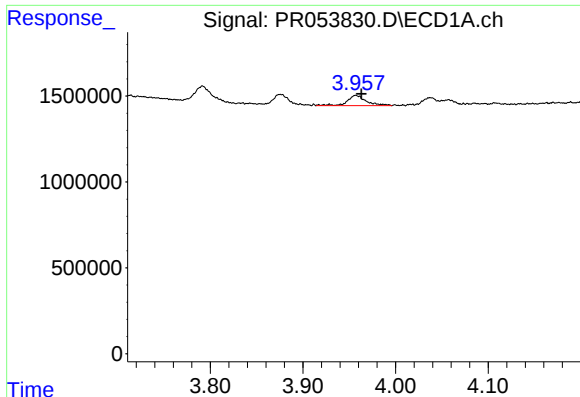
#10 AR-1221-3

R.T.: 3.957 min
Delta R.T.: -0.007 min
Response: 847987
Conc: 15.47 ng/ml



#10 AR-1221-3

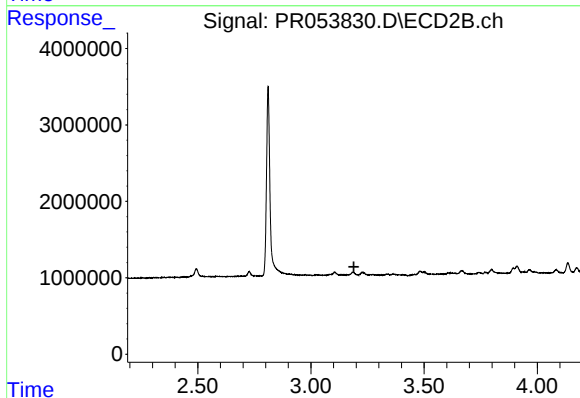
R.T.: 0.000 min
Exp R.T. : 3.191 min
Response: 0
Conc: N.D.



#11 AR-1232-1

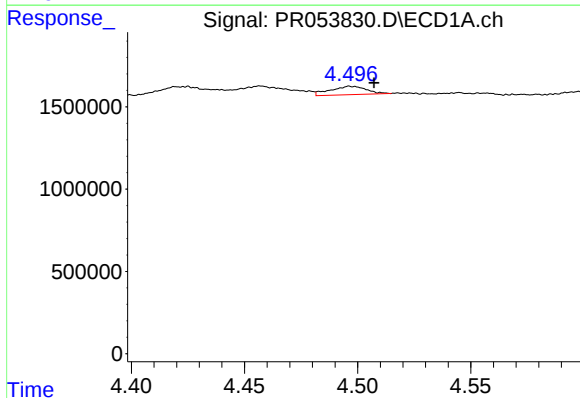
R.T.: 3.957 min
Delta R.T.: -0.006 min
Response: 847987
Conc: 18.52 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGZQ8



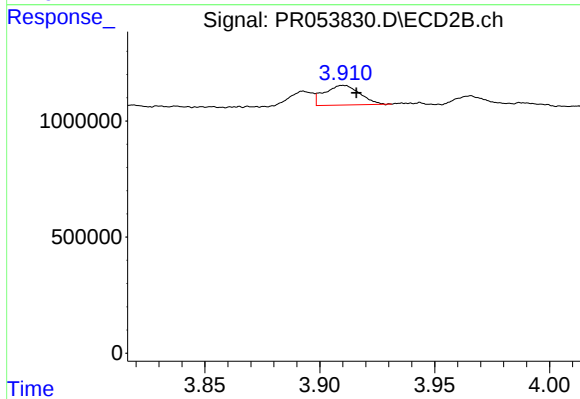
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.190 min
Response: 0
Conc: N.D.



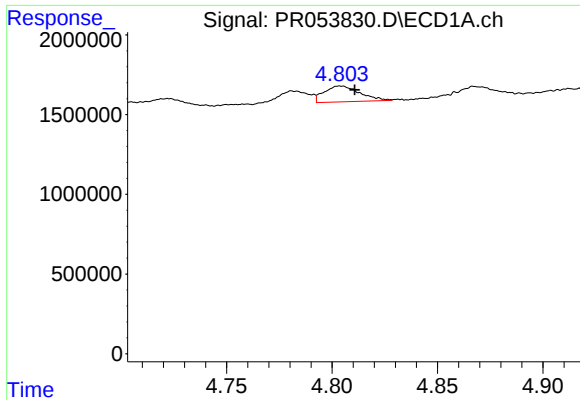
#12 AR-1232-2

R.T.: 4.496 min
Delta R.T.: -0.011 min
Response: 573573
Conc: 25.36 ng/ml



#12 AR-1232-2

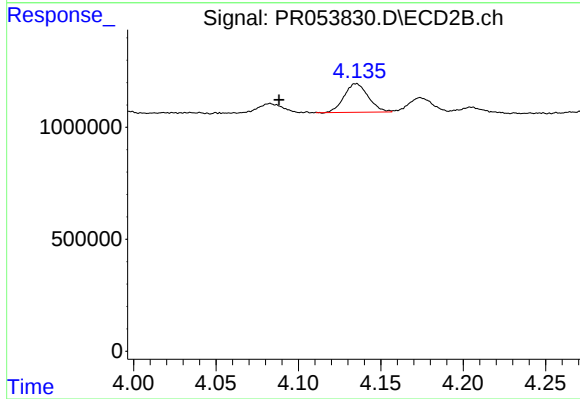
R.T.: 3.910 min
Delta R.T.: -0.006 min
Response: 912621
Conc: 31.60 ng/ml



#13 AR-1232-3

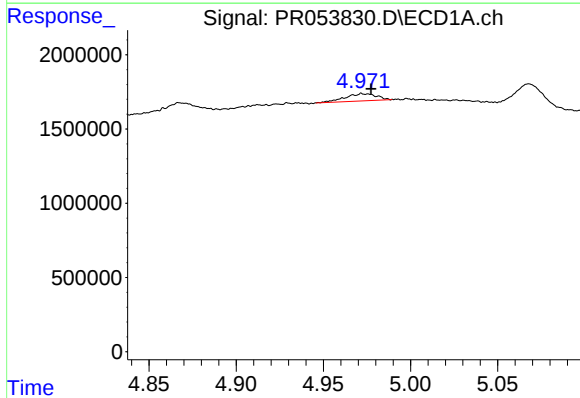
R.T.: 4.804 min
Delta R.T.: -0.007 min
Response: 1179192
Conc: 29.18 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGZQ8



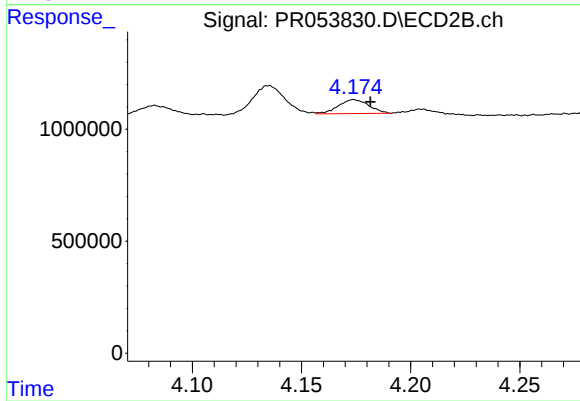
#13 AR-1232-3

R.T.: 4.135 min
Delta R.T.: 0.047 min
Response: 1309180
Conc: 86.08 ng/ml



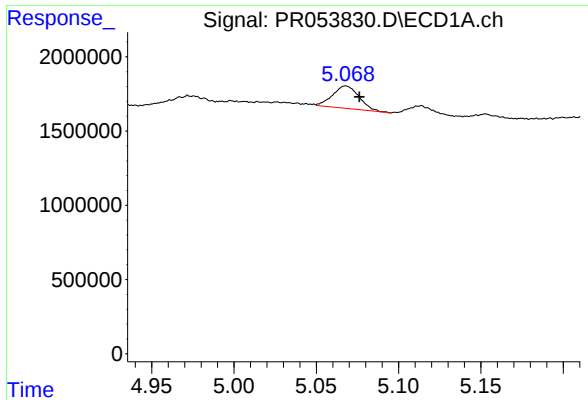
#14 AR-1232-4

R.T.: 4.972 min
Delta R.T.: -0.005 min
Response: 604994
Conc: 29.48 ng/ml



#14 AR-1232-4

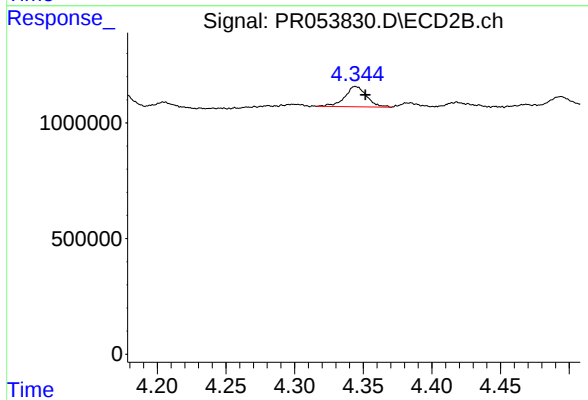
R.T.: 4.174 min
Delta R.T.: -0.008 min
Response: 610020
Conc: 43.53 ng/ml



#15 AR-1232-5

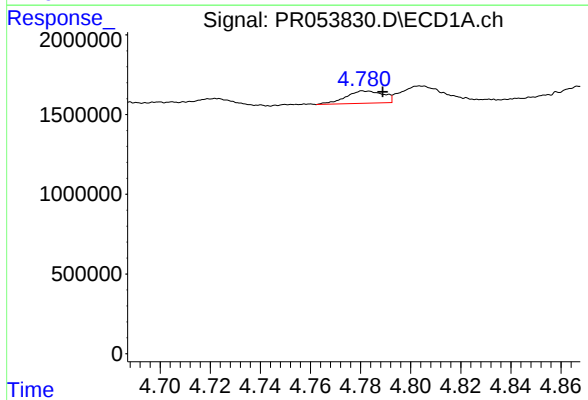
R.T.: 5.068 min
Delta R.T.: -0.008 min
Response: 1701069
Conc: 108.71 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGZQ8



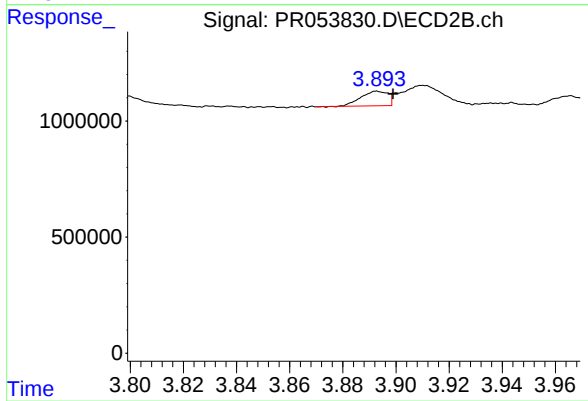
#15 AR-1232-5

R.T.: 4.344 min
Delta R.T.: -0.007 min
Response: 971794
Conc: 61.24 ng/ml



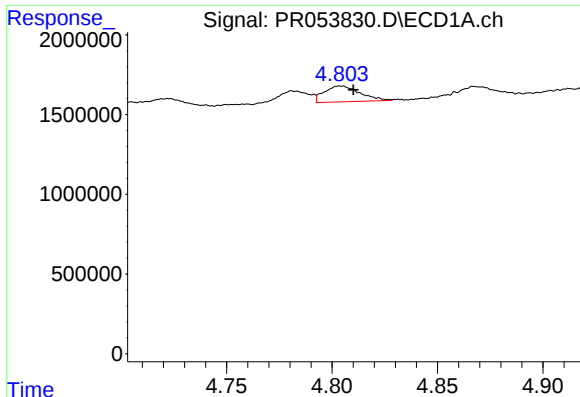
#16 AR-1242-1

R.T.: 4.781 min
Delta R.T.: -0.008 min
Response: 801955
Conc: 15.01 ng/ml



#16 AR-1242-1

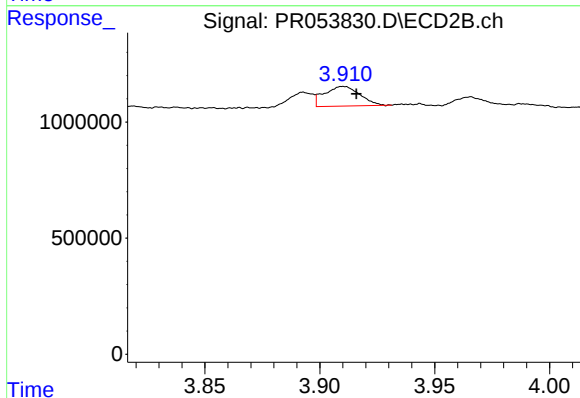
R.T.: 3.893 min
Delta R.T.: -0.006 min
Response: 439999
Conc: 12.09 ng/ml



#17 AR-1242-2

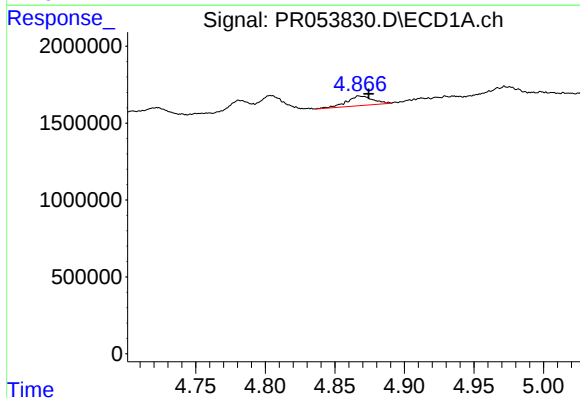
R.T.: 4.804 min
Delta R.T.: -0.006 min
Response: 1179192
Conc: 15.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGZQ8



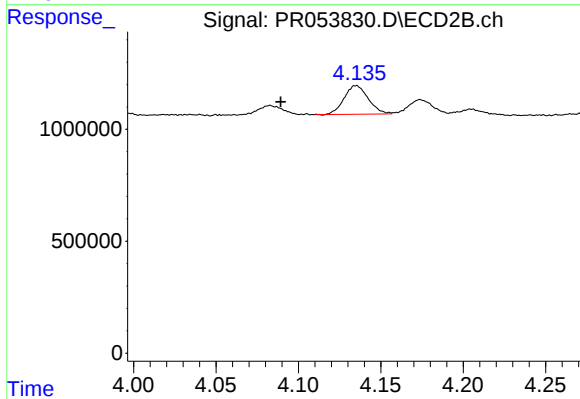
#17 AR-1242-2

R.T.: 3.910 min
Delta R.T.: -0.006 min
Response: 912621
Conc: 17.07 ng/ml



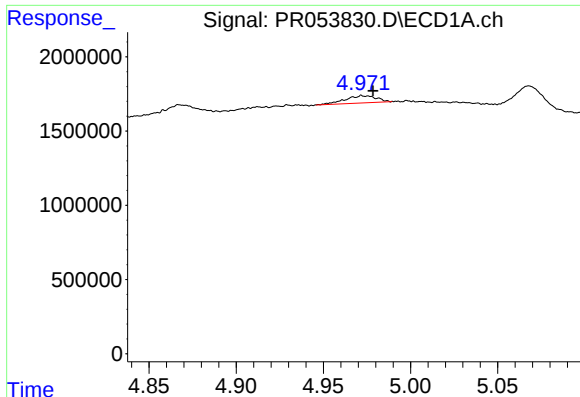
#18 AR-1242-3

R.T.: 4.867 min
Delta R.T.: -0.007 min
Response: 809238
Conc: 17.21 ng/ml



#18 AR-1242-3

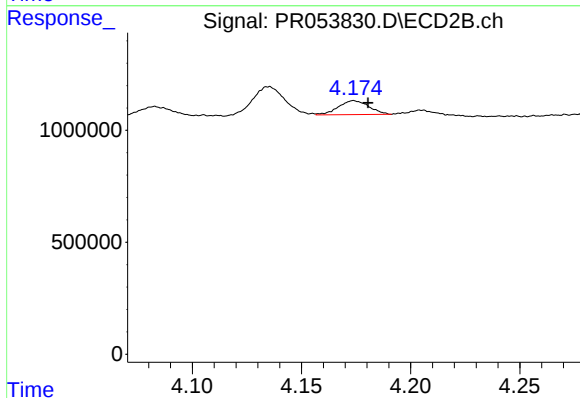
R.T.: 4.135 min
Delta R.T.: 0.046 min
Response: 1309180
Conc: 45.50 ng/ml



#19 AR-1242-4

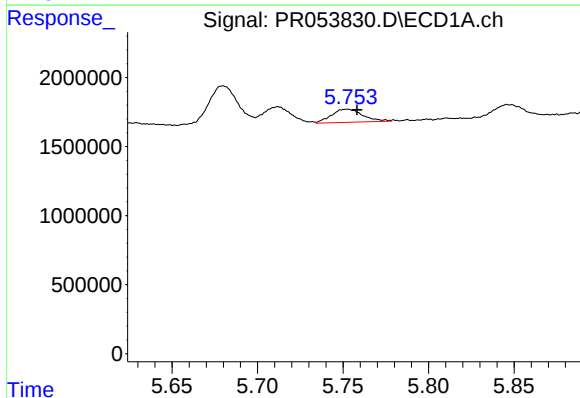
R.T.: 4.972 min
Delta R.T.: -0.006 min
Response: 604994
Conc: 15.66 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGZQ8



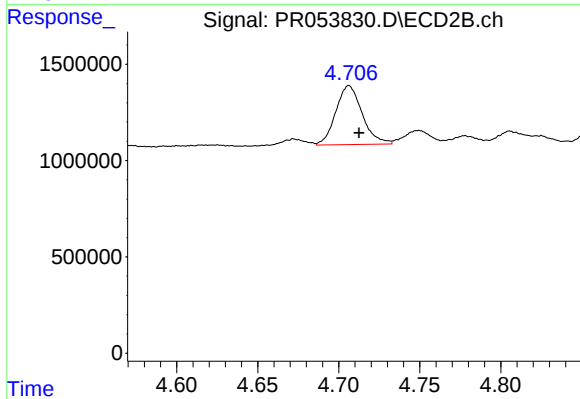
#19 AR-1242-4

R.T.: 4.174 min
Delta R.T.: -0.007 min
Response: 610020
Conc: 21.19 ng/ml



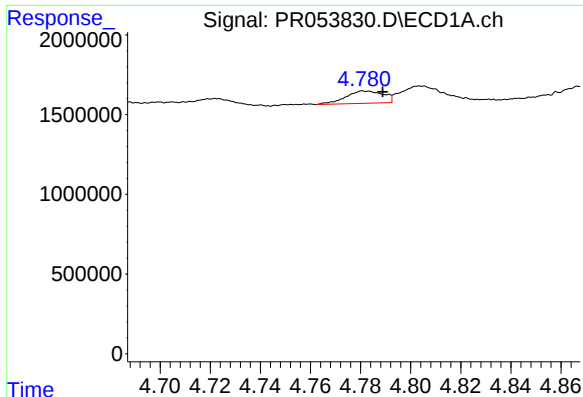
#20 AR-1242-5

R.T.: 5.753 min
Delta R.T.: -0.005 min
Response: 1208628
Conc: 28.43 ng/ml



#20 AR-1242-5

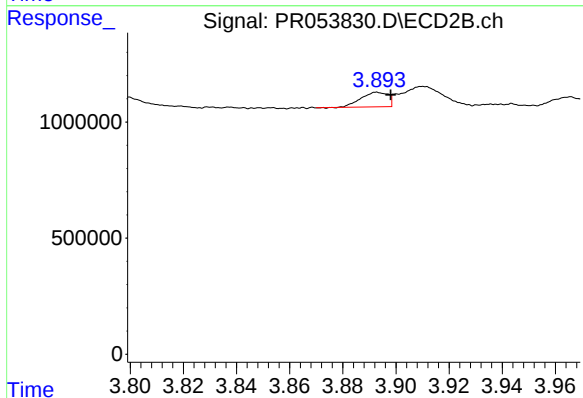
R.T.: 4.706 min
Delta R.T.: -0.006 min
Response: 3469792
Conc: 96.26 ng/ml



#21 AR-1248-1

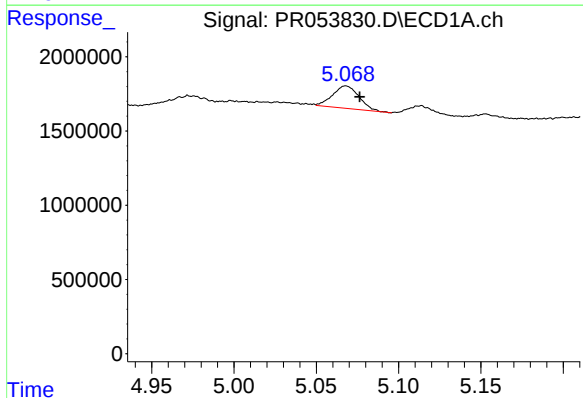
R.T.: 4.781 min
Delta R.T.: -0.008 min
Response: 801955
Conc: 20.05 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGZQ8



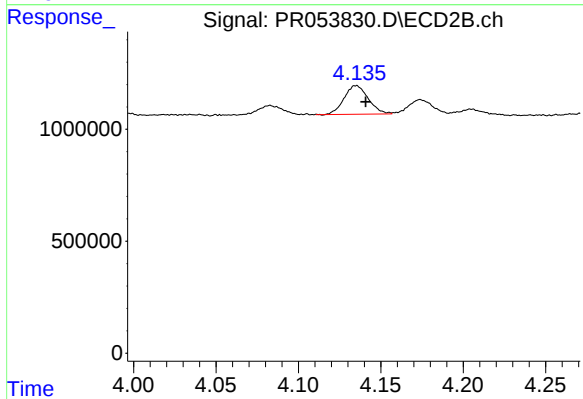
#21 AR-1248-1

R.T.: 3.893 min
Delta R.T.: -0.005 min
Response: 439999
Conc: 16.22 ng/ml



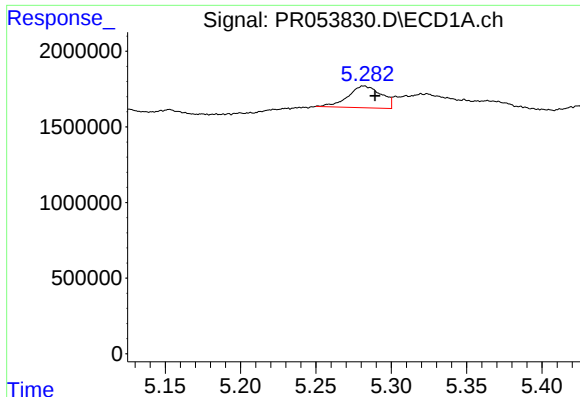
#22 AR-1248-2

R.T.: 5.068 min
Delta R.T.: -0.008 min
Response: 1701069
Conc: 30.67 ng/ml



#22 AR-1248-2

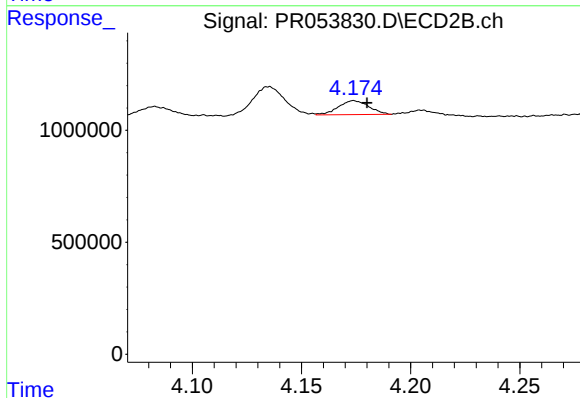
R.T.: 4.135 min
Delta R.T.: -0.006 min
Response: 1309180
Conc: 30.44 ng/ml



#23 AR-1248-3

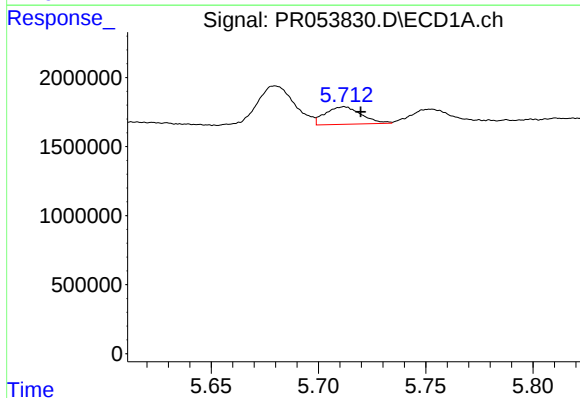
R.T.: 5.282 min
Delta R.T.: -0.007 min
Response: 2217884
Conc: 34.09 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGZQ8



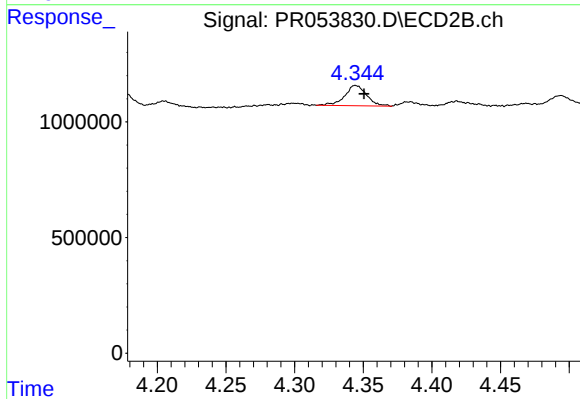
#23 AR-1248-3

R.T.: 4.174 min
Delta R.T.: -0.006 min
Response: 610020
Conc: 14.56 ng/ml



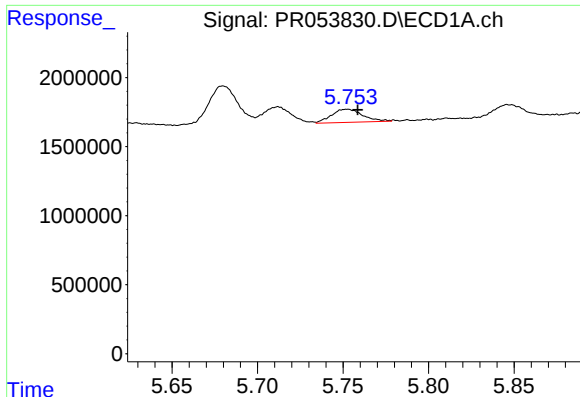
#24 AR-1248-4

R.T.: 5.712 min
Delta R.T.: -0.008 min
Response: 1482668
Conc: 20.13 ng/ml



#24 AR-1248-4

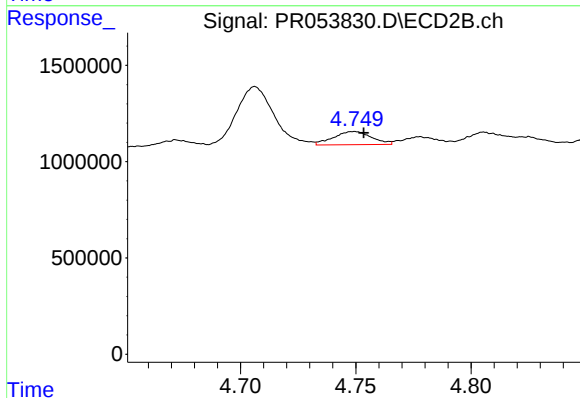
R.T.: 4.344 min
Delta R.T.: -0.006 min
Response: 971794
Conc: 19.14 ng/ml



#25 AR-1248-5

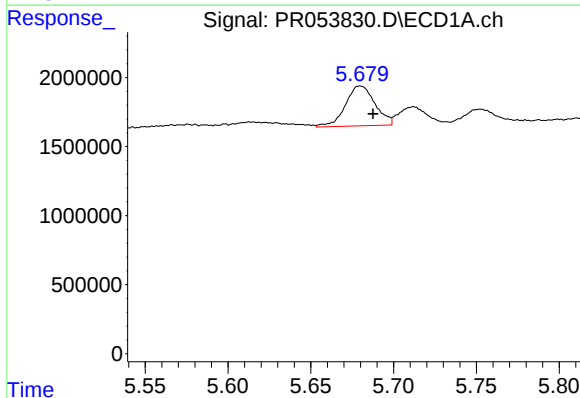
R.T.: 5.753 min
Delta R.T.: -0.006 min
Response: 1208628
Conc: 16.74 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGZQ8



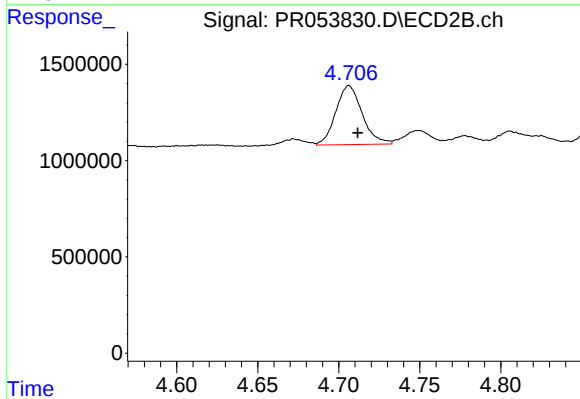
#25 AR-1248-5

R.T.: 4.750 min
Delta R.T.: -0.004 min
Response: 782812
Conc: 15.87 ng/ml



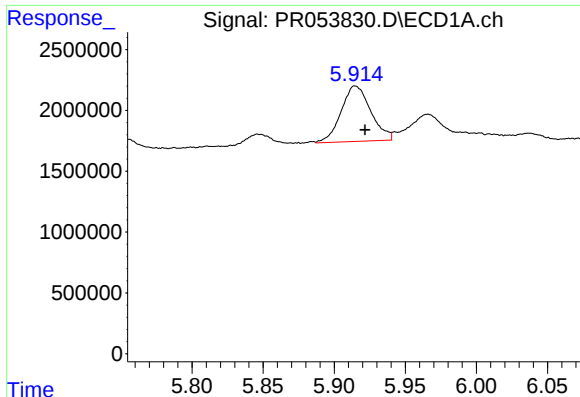
#26 AR-1254-1

R.T.: 5.680 min
Delta R.T.: -0.008 min
Response: 3602495
Conc: 50.43 ng/ml



#26 AR-1254-1

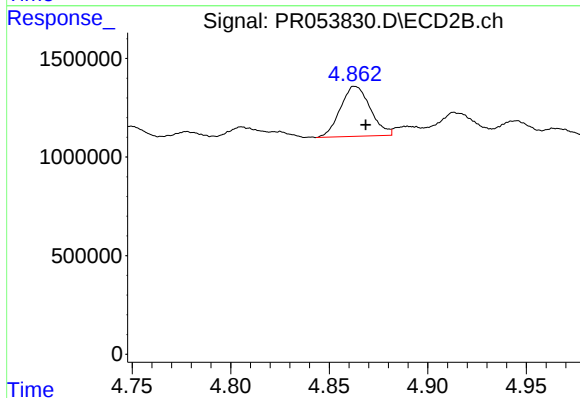
R.T.: 4.706 min
Delta R.T.: -0.005 min
Response: 3469792
Conc: 46.25 ng/ml



#27 AR-1254-2

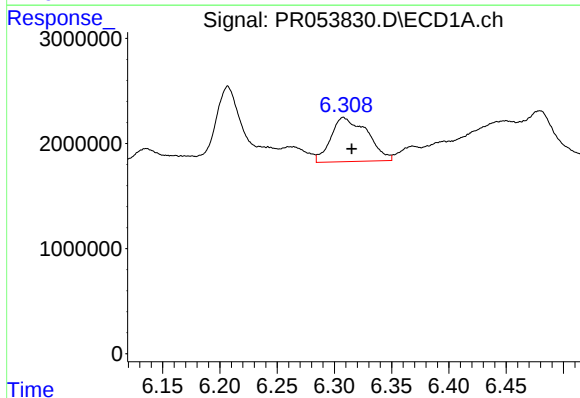
R.T.: 5.915 min
Delta R.T.: -0.007 min
Response: 6621268
Conc: 58.78 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGZQ8



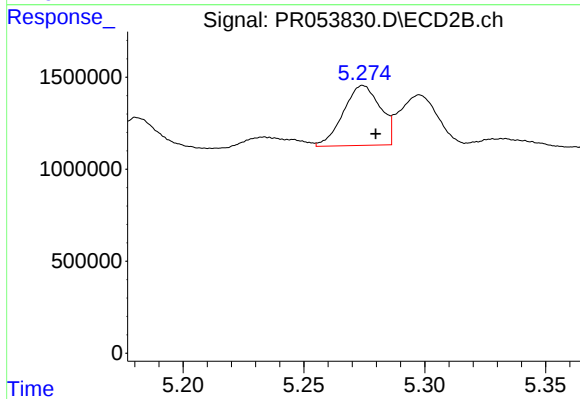
#27 AR-1254-2

R.T.: 4.863 min
Delta R.T.: -0.006 min
Response: 2683515
Conc: 40.82 ng/ml



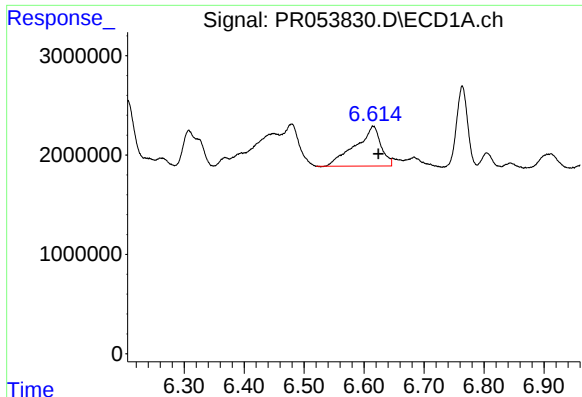
#28 AR-1254-3

R.T.: 6.308 min
Delta R.T.: -0.007 min
Response: 9302984
Conc: 79.24 ng/ml



#28 AR-1254-3

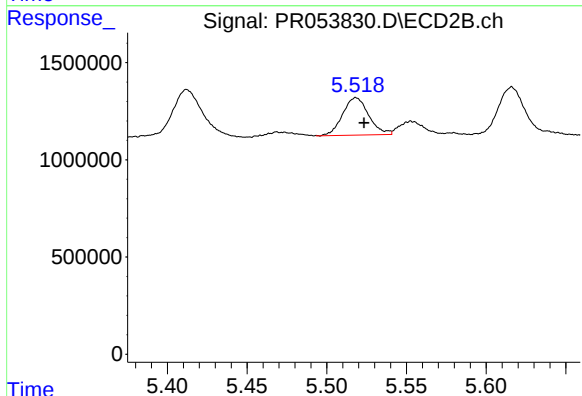
R.T.: 5.274 min
Delta R.T.: -0.005 min
Response: 3465348
Conc: 33.61 ng/ml



#29 AR-1254-4

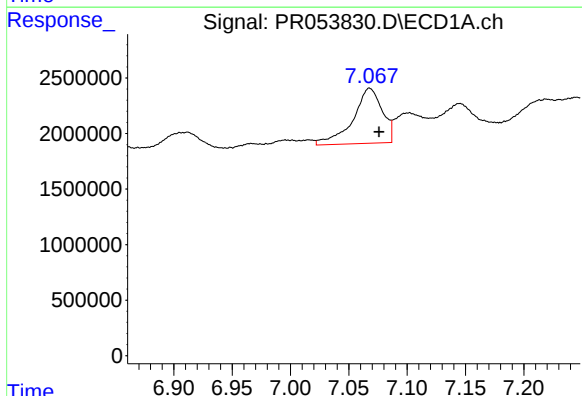
R.T.: 6.614 min
Delta R.T.: -0.010 min
Response: 11879197
Conc: 130.88 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGZQ8



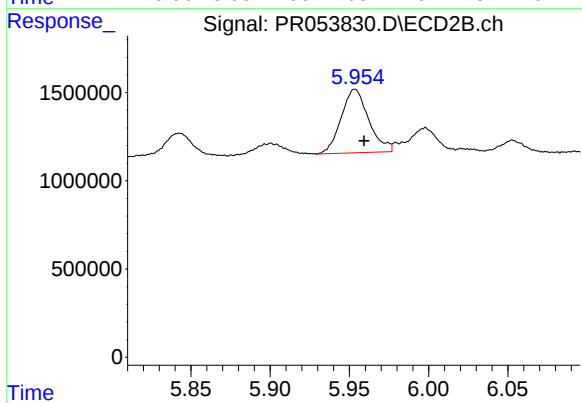
#29 AR-1254-4

R.T.: 5.518 min
Delta R.T.: -0.005 min
Response: 2186385
Conc: 33.21 ng/ml



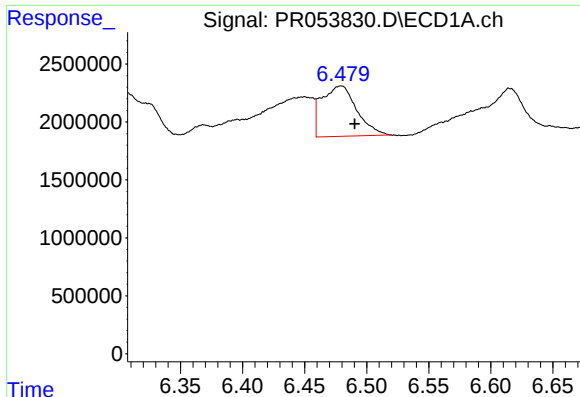
#30 AR-1254-5

R.T.: 7.068 min
Delta R.T.: -0.008 min
Response: 8665476
Conc: 89.39 ng/ml



#30 AR-1254-5

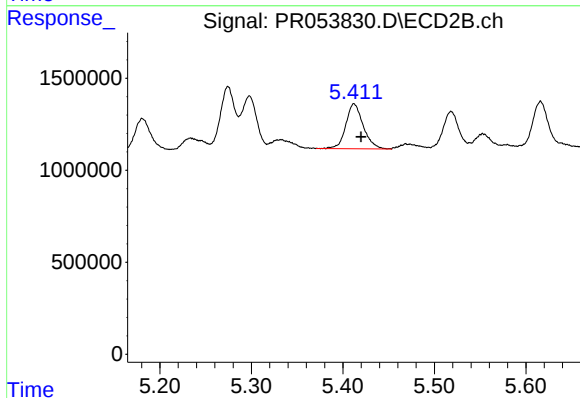
R.T.: 5.954 min
Delta R.T.: -0.006 min
Response: 4364540
Conc: 46.38 ng/ml



#31 AR-1260-1

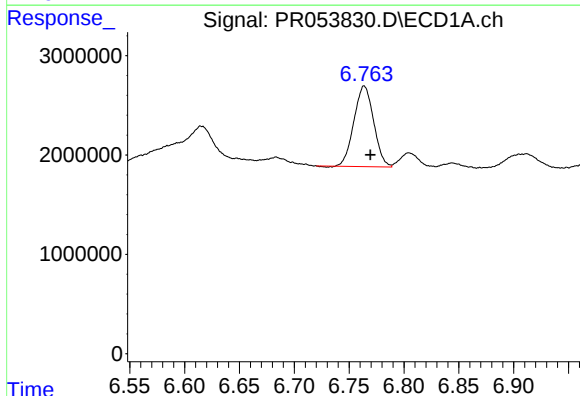
R.T.: 6.480 min
Delta R.T.: -0.011 min
Response: 8525857
Conc: 100.98 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGZQ8



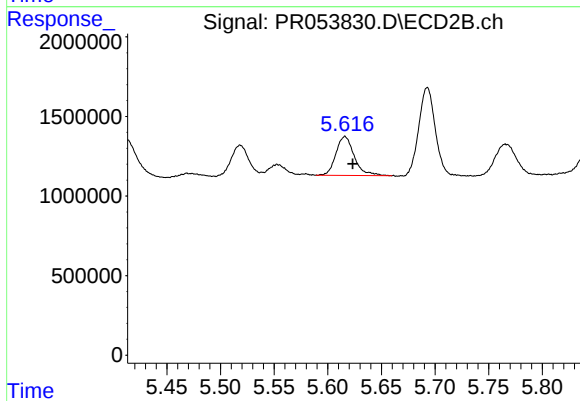
#31 AR-1260-1

R.T.: 5.412 min
Delta R.T.: -0.008 min
Response: 3215608
Conc: 45.25 ng/ml



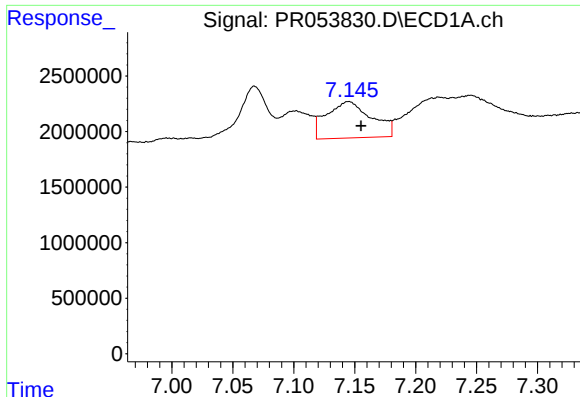
#32 AR-1260-2

R.T.: 6.764 min
Delta R.T.: -0.006 min
Response: 10141207
Conc: 103.26 ng/ml



#32 AR-1260-2

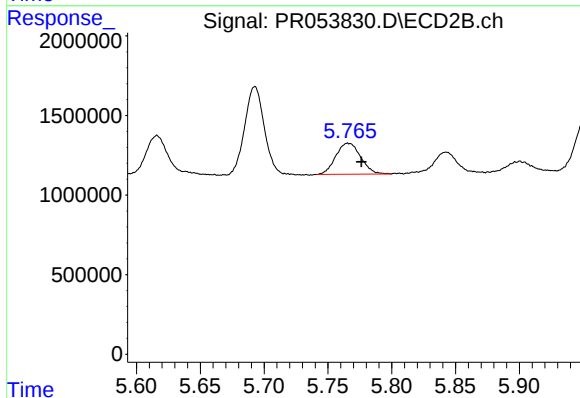
R.T.: 5.616 min
Delta R.T.: -0.007 min
Response: 2917942
Conc: 35.79 ng/ml



#33 AR-1260-3

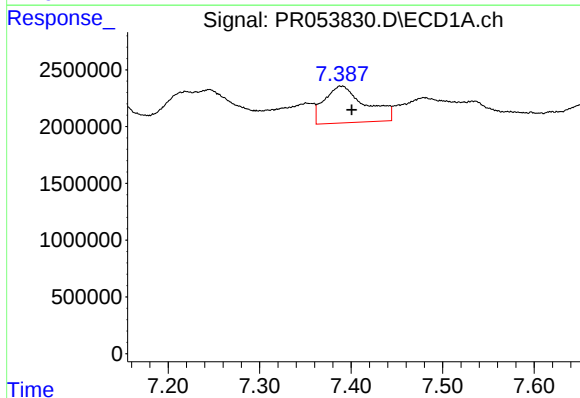
R.T.: 7.145 min
Delta R.T.: -0.010 min
Response: 8445898
Conc: 112.87 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGZQ8



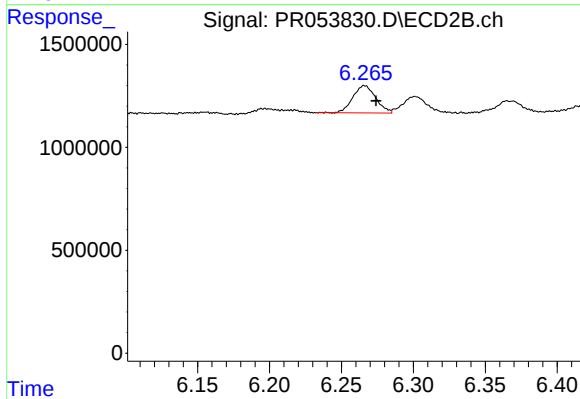
#33 AR-1260-3

R.T.: 5.765 min
Delta R.T.: -0.011 min
Response: 2650351
Conc: 33.74 ng/ml



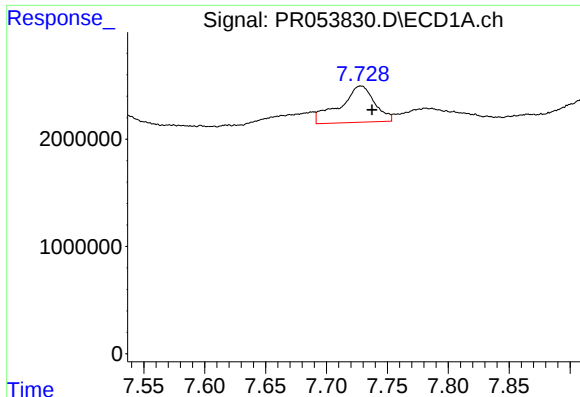
#34 AR-1260-4

R.T.: 7.388 min
Delta R.T.: -0.013 min
Response: 10133992
Conc: 114.12 ng/ml



#34 AR-1260-4

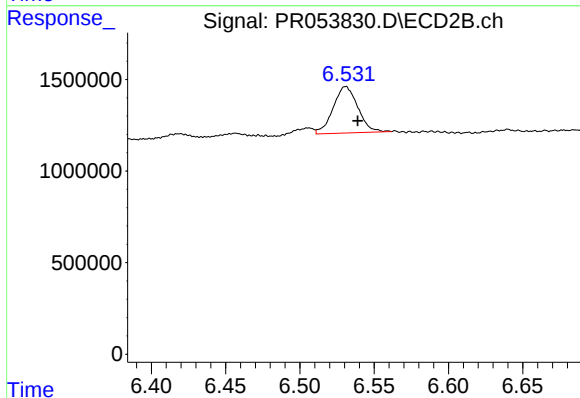
R.T.: 6.266 min
Delta R.T.: -0.008 min
Response: 1467363
Conc: 21.81 ng/ml



#35 AR-1260-5

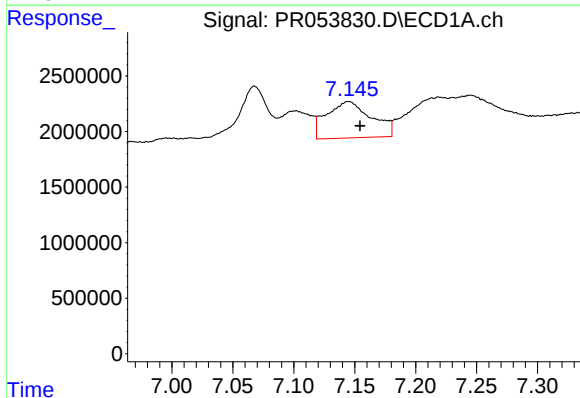
R.T.: 7.728 min
Delta R.T.: -0.009 min
Response: 6743101
Conc: 39.42 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGZQ8



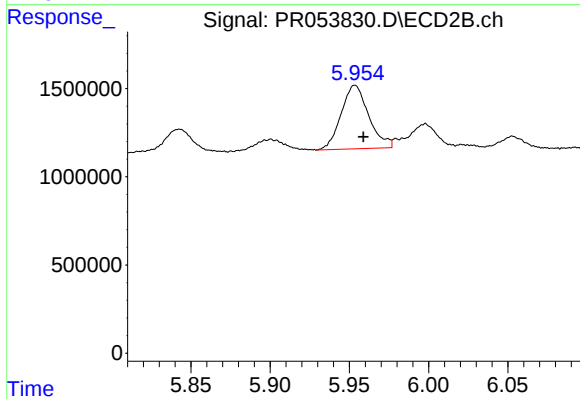
#35 AR-1260-5

R.T.: 6.531 min
Delta R.T.: -0.008 min
Response: 2946793
Conc: 19.33 ng/ml



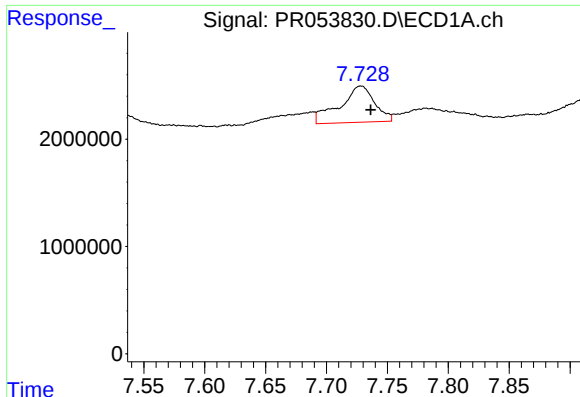
#36 AR-1262-1

R.T.: 7.145 min
Delta R.T.: -0.009 min
Response: 8445898
Conc: 73.88 ng/ml



#36 AR-1262-1

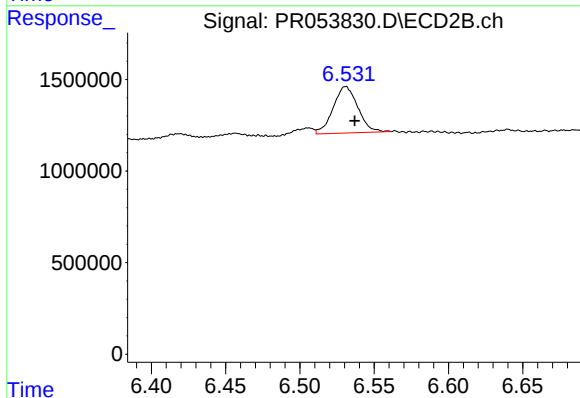
R.T.: 5.954 min
Delta R.T.: -0.005 min
Response: 4364540
Conc: 84.28 ng/ml



#37 AR-1262-2

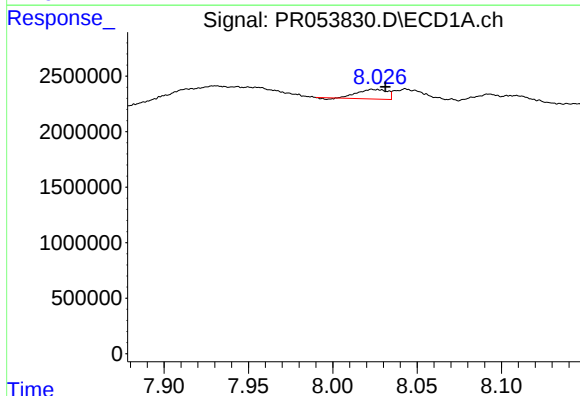
R.T.: 7.728 min
Delta R.T.: -0.008 min
Response: 6743101
Conc: 32.81 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGZQ8



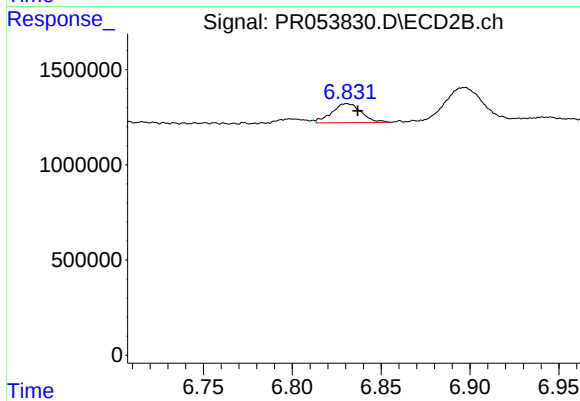
#37 AR-1262-2

R.T.: 6.531 min
Delta R.T.: -0.006 min
Response: 2946793
Conc: 16.51 ng/ml



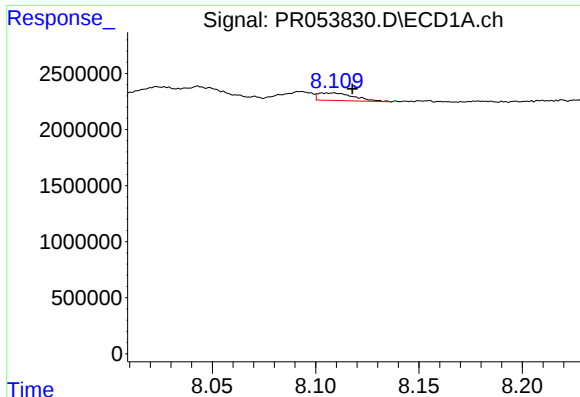
#38 AR-1262-3

R.T.: 8.023 min
Delta R.T.: -0.008 min
Response: 1024396
Conc: 10.83 ng/ml



#38 AR-1262-3

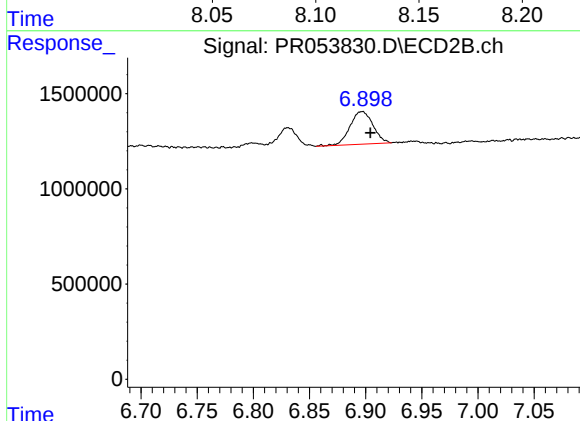
R.T.: 6.831 min
Delta R.T.: -0.006 min
Response: 1157516
Conc: 15.94 ng/ml



#39 AR-1262-4

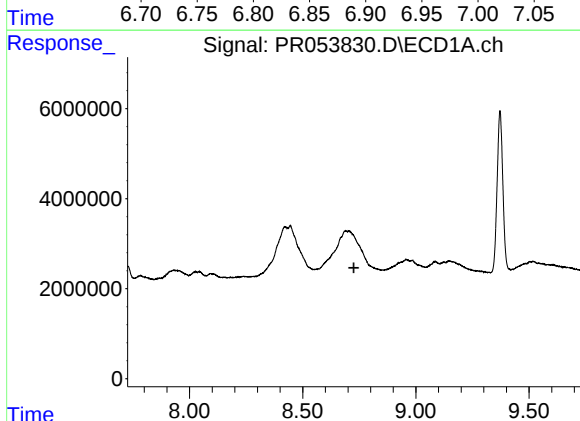
R.T.: 8.109 min
Delta R.T.: -0.009 min
Response: 822400
Conc: 14.76 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGZQ8



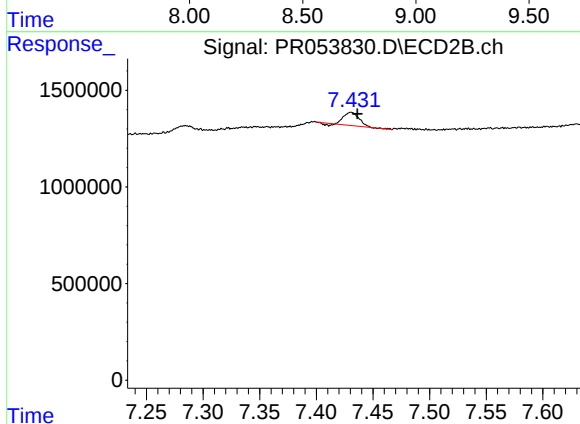
#39 AR-1262-4

R.T.: 6.897 min
Delta R.T.: -0.007 min
Response: 2444450
Conc: 18.14 ng/ml



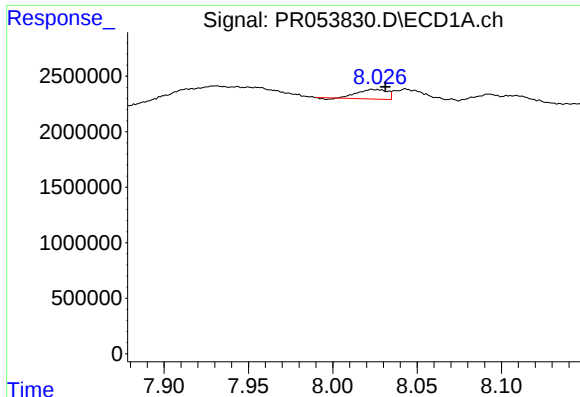
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.726 min
Response: 0
Conc: N.D.



#40 AR-1262-5

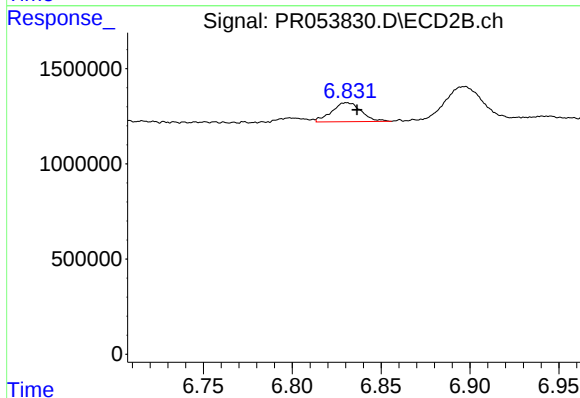
R.T.: 7.431 min
Delta R.T.: -0.006 min
Response: 632454
Conc: 9.90 ng/ml



#41 AR-1268-1

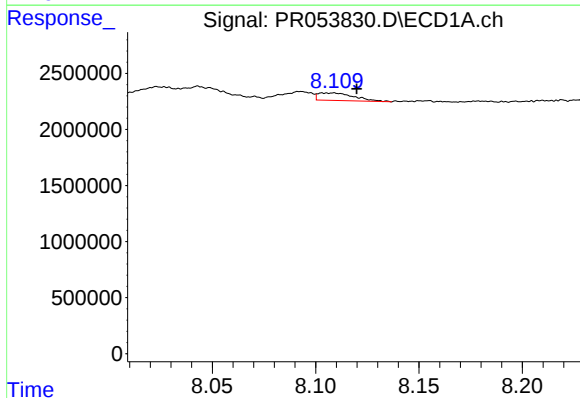
R.T.: 8.023 min
Delta R.T.: -0.008 min
Response: 1024396
Conc: 4.20 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGZQ8



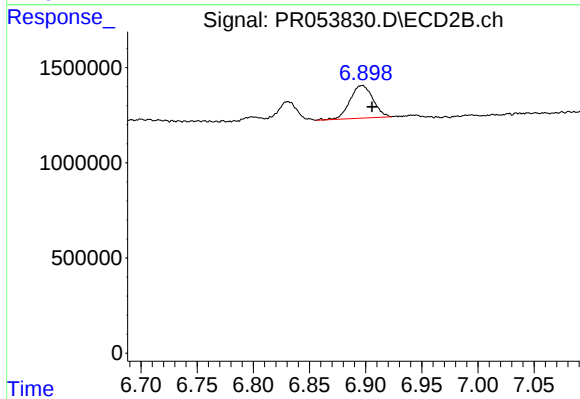
#41 AR-1268-1

R.T.: 6.831 min
Delta R.T.: -0.006 min
Response: 1157516
Conc: 5.51 ng/ml



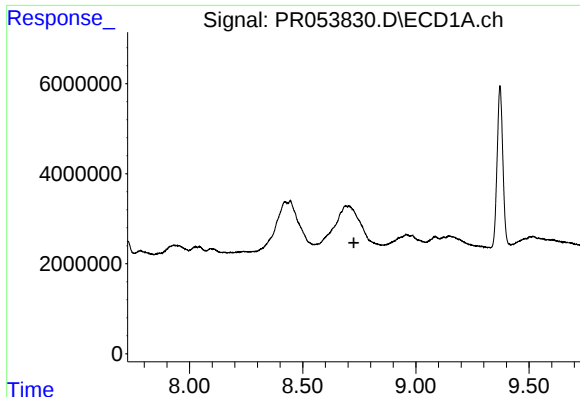
#42 AR-1268-2

R.T.: 8.109 min
Delta R.T.: -0.011 min
Response: 822400
Conc: 3.67 ng/ml



#42 AR-1268-2

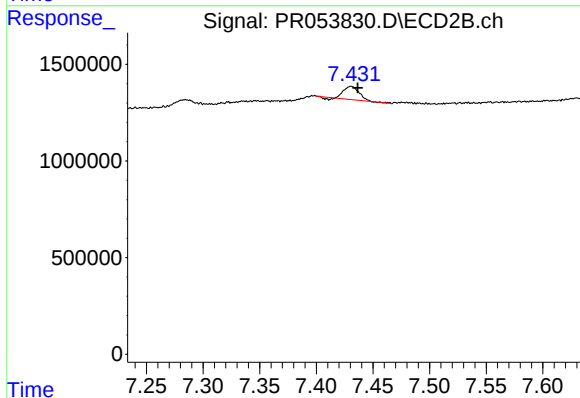
R.T.: 6.897 min
Delta R.T.: -0.008 min
Response: 2444450
Conc: 12.83 ng/ml



#44 AR-1268-4

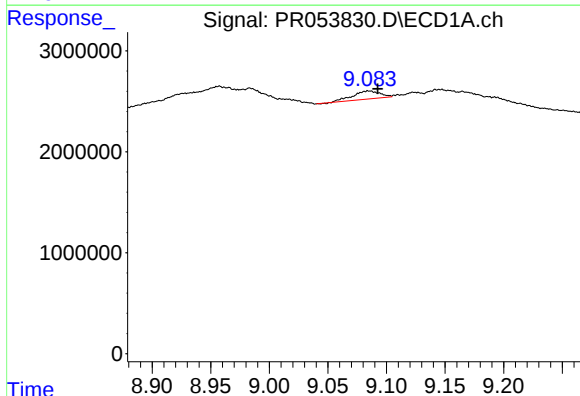
R.T.: 0.000 min
Exp R.T.: 8.726 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BGZQ8



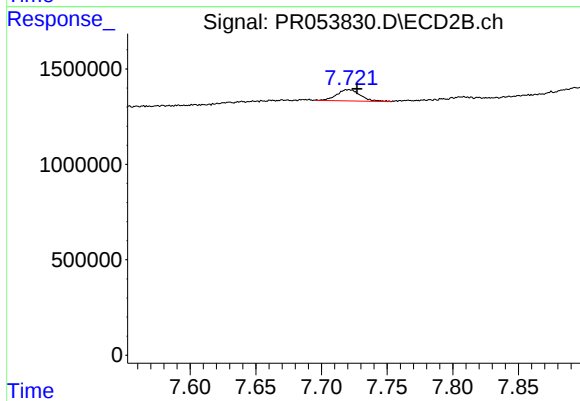
#44 AR-1268-4

R.T.: 7.431 min
Delta R.T.: -0.006 min
Response: 632454
Conc: 8.85 ng/ml



#45 AR-1268-5

R.T.: 9.084 min
Delta R.T.: -0.008 min
Response: 1296719
Conc: 2.09 ng/ml



#45 AR-1268-5

R.T.: 7.721 min
Delta R.T.: -0.006 min
Response: 736694
Conc: 1.43 ng/ml