

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030222\
 Data File : PR053756.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Mar 2022 13:52
 Operator : AJ\MA
 Sample : PB143006BS
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 03 03:39:08 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...	3.565	2.812	37682189	24236998	19.237	20.156
2)	SA Decachlor...	9.375	7.955	66501347	52516274	40.821	39.141
Target Compounds							
3)	L1 AR-1016-1	4.783	3.894	7912987	5217596	123.123	116.128
4)	L1 AR-1016-2	4.805	3.912	11563253	8016382	126.946	121.026
5)	L1 AR-1016-3	4.869	4.085	7336694	4127294	130.006	116.356
6)	L1 AR-1016-4	4.974	4.136	5655810	3768100	122.286	119.512
7)	L1 AR-1016-5	5.284	4.346	5610419	4389360	118.559	116.340
8)	L2 AR-1221-1	3.790	0.000	899270	0	37.613	N.D. #
9)	L2 AR-1221-2	3.879	3.112	1390183	789846	82.420	73.085
10)	L2 AR-1221-3	3.959	3.186	4516838	2864853	82.416	77.522
11)	L3 AR-1232-1	3.959	3.186	4516838	2864853	98.638	95.743
12)	L3 AR-1232-2	4.502	3.912	6007786	8016382	265.649	277.611
13)	L3 AR-1232-3	4.805	4.085	11563253	4127294	286.165	271.375
14)	L3 AR-1232-4	4.974	4.176	5655810	4235794	275.614	302.294
15)	L3 AR-1232-5	5.071	4.346	4917923	4389360	314.292	276.605
16)	L4 AR-1242-1	4.783	3.894	7912987	5217596	148.150	143.351
17)	L4 AR-1242-2	4.805	3.912	11563253	8016382	154.654	149.965
18)	L4 AR-1242-3	4.869	4.085	7336694	4127294	156.067	143.435
19)	L4 AR-1242-4	4.974	4.176	5655810	4235794	146.426	147.129
20)	L4 AR-1242-5	5.753	4.707	855831	3457396	20.134	95.915 #
21)	L5 AR-1248-1	4.783	3.894	7912987	5217596	197.799	192.359
22)	L5 AR-1248-2	5.071	4.136	4917923	3768100	88.664	87.609
23)	L5 AR-1248-3	5.284	4.176	5610419	4235794	86.237	101.084
24)	L5 AR-1248-4	5.713	4.346	896130	4389360	12.168	86.441 #
25)	L5 AR-1248-5	5.753	4.707f	855831	3457396	11.856	70.107 #
26)	L6 AR-1254-1	5.682	4.707	4586722	3457396	64.202	46.088 #
27)	L6 AR-1254-2	5.915	4.864	5176707	3560529	45.955	54.164
28)	L6 AR-1254-3	6.333	5.295	15882592	6251940	135.279	60.636 #
29)	L6 AR-1254-4	6.616	5.519	2156867	732025	23.764	11.120 #
30)	L6 AR-1254-5	7.069	5.955	16363738	12856315	168.794	136.612
31)	L7 AR-1260-1	6.482	5.414	11603891	9601584	137.438	135.100
32)	L7 AR-1260-2	6.763	5.617	13835094	11506944	140.869	141.121
33)	L7 AR-1260-3	7.148	5.770	8758725	10153041	117.054	129.252
34)	L7 AR-1260-4	7.393	6.268	10817238	7820172	121.812	116.245
35)	L7 AR-1260-5	7.730	6.533	20042074	17909476	117.151	117.455
36)	L8 AR-1262-1	7.148	5.955	8758725	12856315	76.617	248.269 #
37)	L8 AR-1262-2	7.730	6.533	20042074	17909476	97.505	100.344
38)	L8 AR-1262-3	8.046	6.832	13343554	3511173	141.112	48.365 #
39)	L8 AR-1262-4	8.094	6.896	7305405	12929016	131.110	95.922 #
40)	L8 AR-1262-5	8.720	7.431	4525703	3971474	58.697	62.166
41)	L9 AR-1268-1	8.046	6.832	13343554	3511173	54.683	16.705 #

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 ECD_R
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 03 03:39:08 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR021522CLP.M
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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	8.094	6.896	7305405	12929016	32.588	67.861 #
43) L9	AR-1268-3	8.318	0.000	398314	0	2.107	N.D. #
44) L9	AR-1268-4	8.720	7.431	4525703	3971474	54.422	55.556
45) L9	AR-1268-5	9.088	7.722	1799768	1632652	2.899	3.174

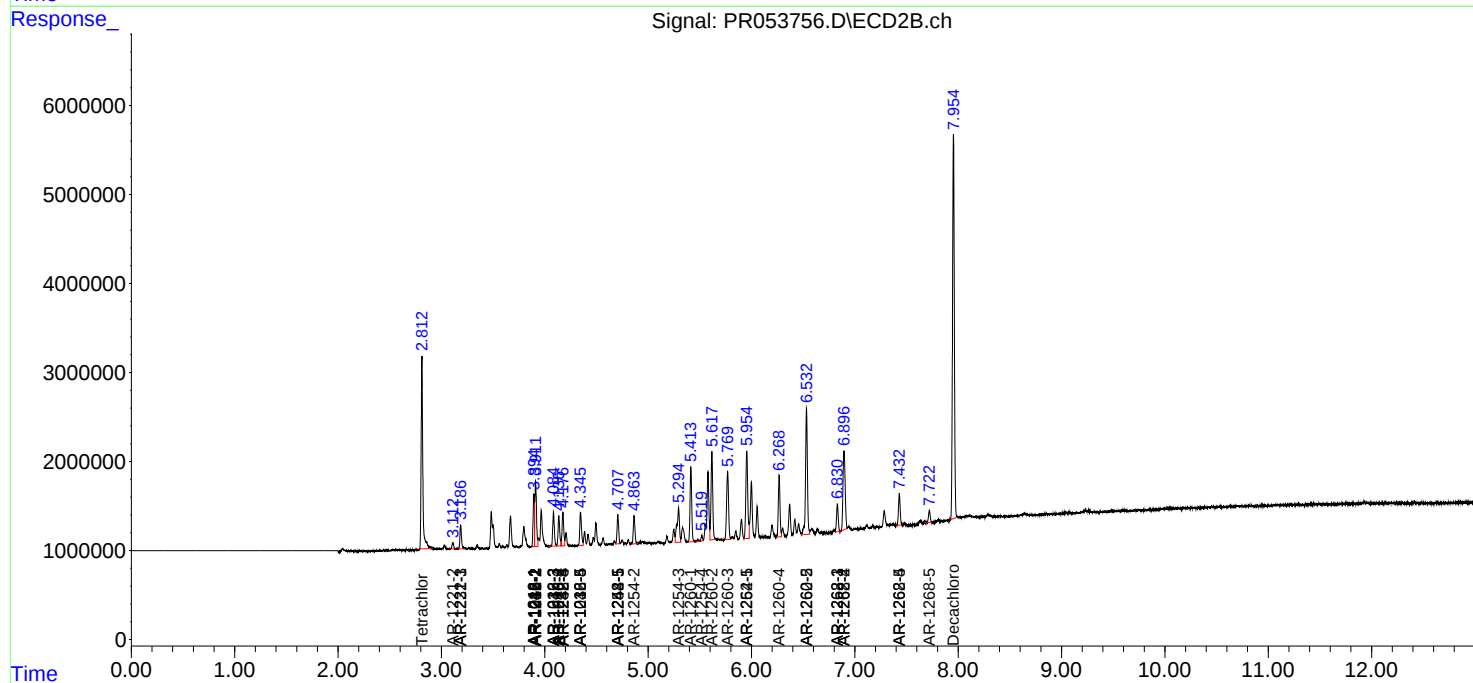
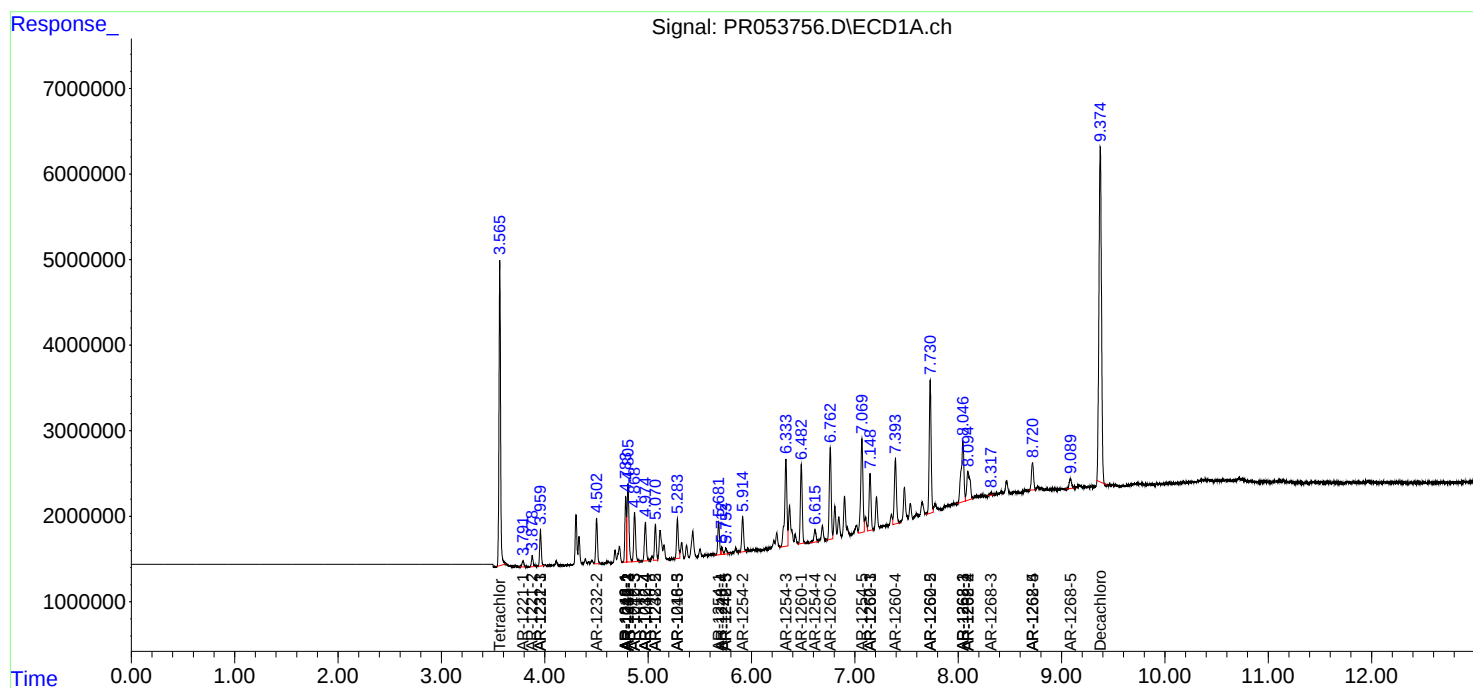
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

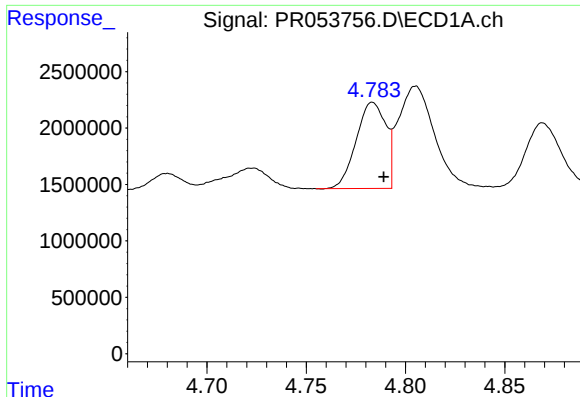
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030222\
Data File : PR053756.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Mar 2022 13:52
Operator : AJ\MA
Sample : PB143006BS
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
ECD_R
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 03 03:39:08 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

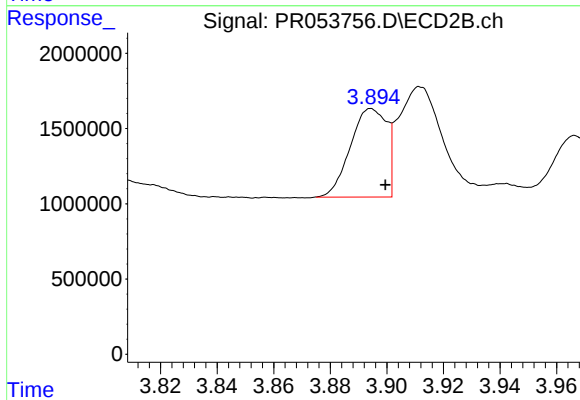




#3 AR-1016-1

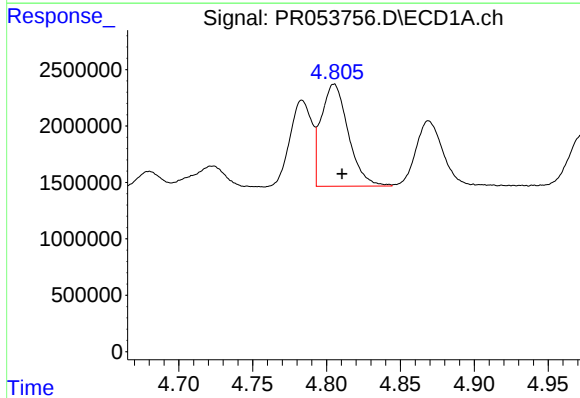
R.T.: 4.783 min
Delta R.T.: -0.006 min
Response: 7912987
Conc: 123.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



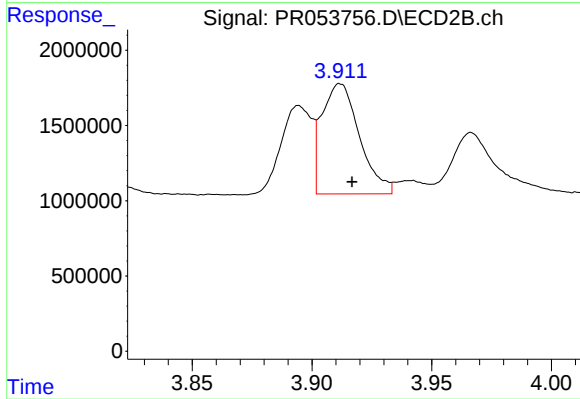
#3 AR-1016-1

R.T.: 3.894 min
Delta R.T.: -0.005 min
Response: 5217596
Conc: 116.13 ng/ml



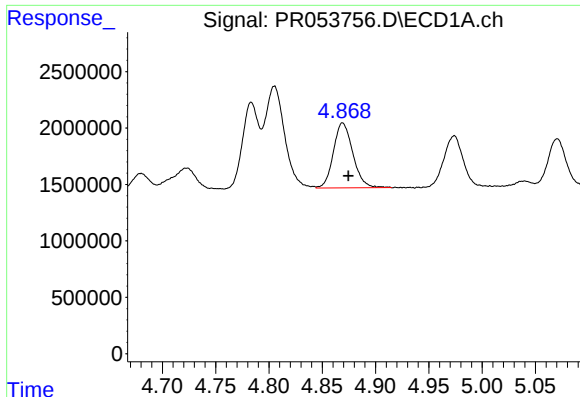
#4 AR-1016-2

R.T.: 4.805 min
Delta R.T.: -0.005 min
Response: 11563253
Conc: 126.95 ng/ml



#4 AR-1016-2

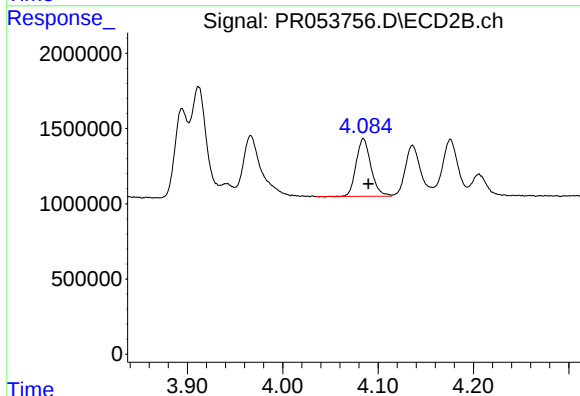
R.T.: 3.912 min
Delta R.T.: -0.005 min
Response: 8016382
Conc: 121.03 ng/ml



#5 AR-1016-3

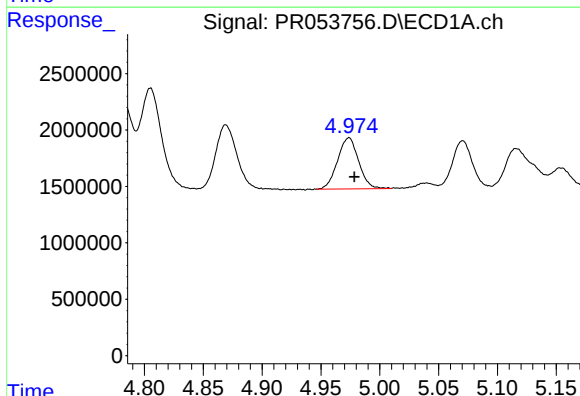
R.T.: 4.869 min
Delta R.T.: -0.005 min
Response: 7336694
Conc: 130.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



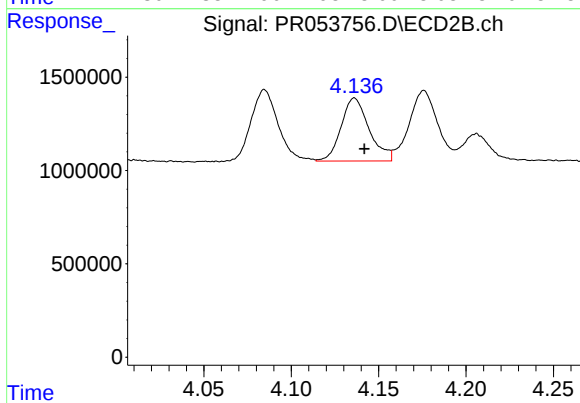
#5 AR-1016-3

R.T.: 4.085 min
Delta R.T.: -0.005 min
Response: 4127294
Conc: 116.36 ng/ml



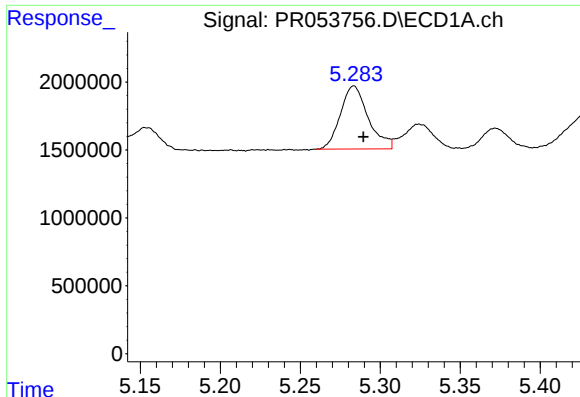
#6 AR-1016-4

R.T.: 4.974 min
Delta R.T.: -0.004 min
Response: 5655810
Conc: 122.29 ng/ml



#6 AR-1016-4

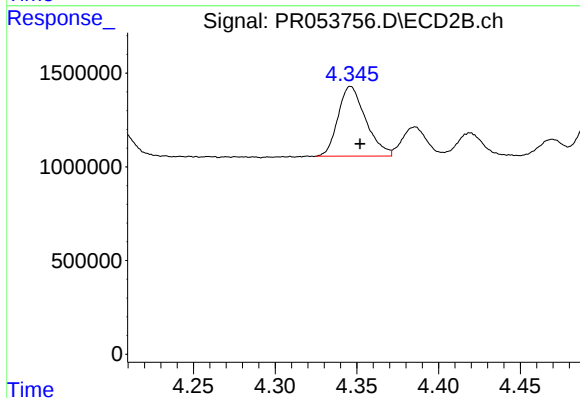
R.T.: 4.136 min
Delta R.T.: -0.006 min
Response: 3768100
Conc: 119.51 ng/ml



#7 AR-1016-5

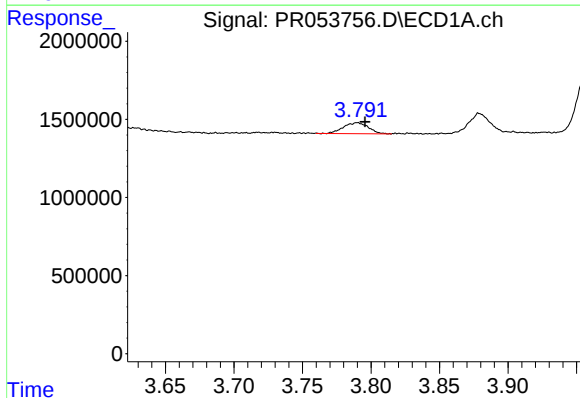
R.T.: 5.284 min
Delta R.T.: -0.006 min
Response: 5610419
Conc: 118.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



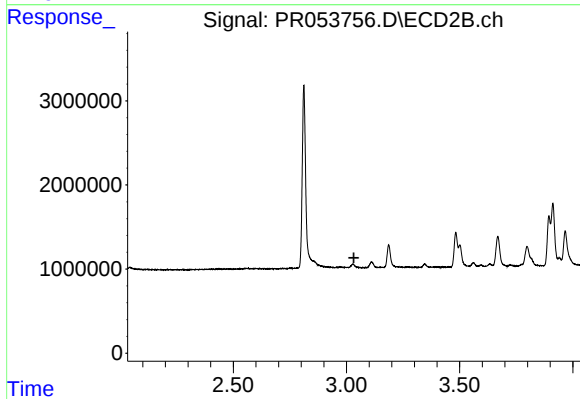
#7 AR-1016-5

R.T.: 4.346 min
Delta R.T.: -0.006 min
Response: 4389360
Conc: 116.34 ng/ml



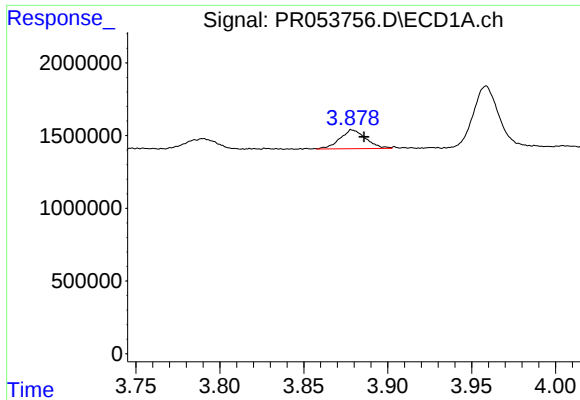
#8 AR-1221-1

R.T.: 3.790 min
Delta R.T.: -0.006 min
Response: 899270
Conc: 37.61 ng/ml



#8 AR-1221-1

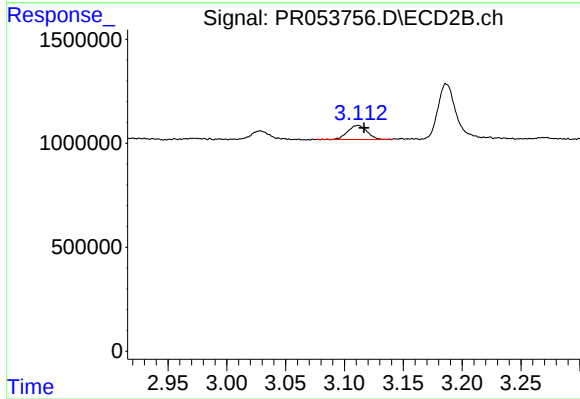
R.T.: 0.000 min
Exp R.T. : 3.033 min
Response: 0
Conc: N.D.



#9 AR-1221-2

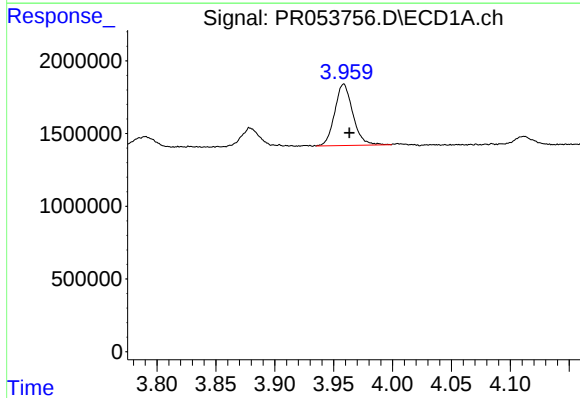
R.T.: 3.879 min
Delta R.T.: -0.007 min
Response: 1390183
Conc: 82.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



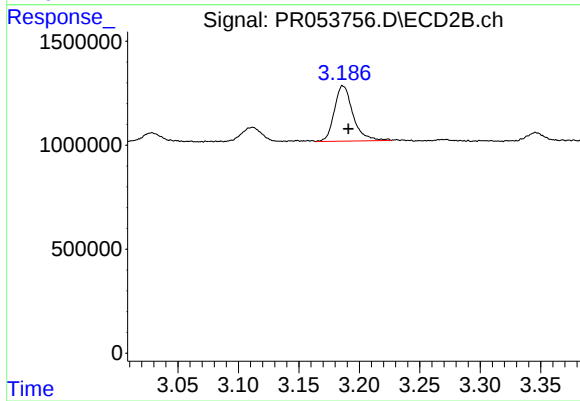
#9 AR-1221-2

R.T.: 3.112 min
Delta R.T.: -0.005 min
Response: 789846
Conc: 73.09 ng/ml



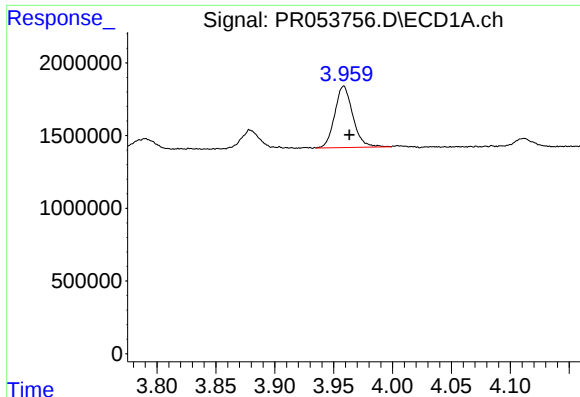
#10 AR-1221-3

R.T.: 3.959 min
Delta R.T.: -0.005 min
Response: 4516838
Conc: 82.42 ng/ml



#10 AR-1221-3

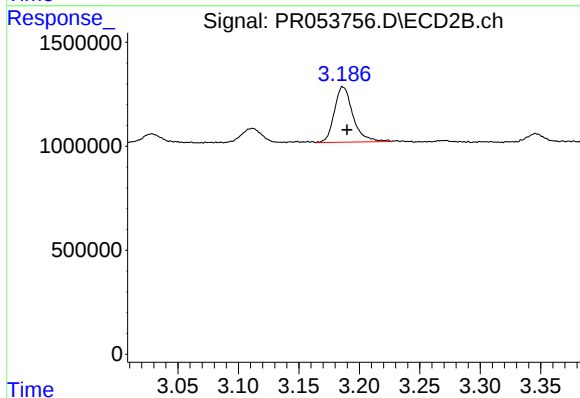
R.T.: 3.186 min
Delta R.T.: -0.005 min
Response: 2864853
Conc: 77.52 ng/ml



#11 AR-1232-1

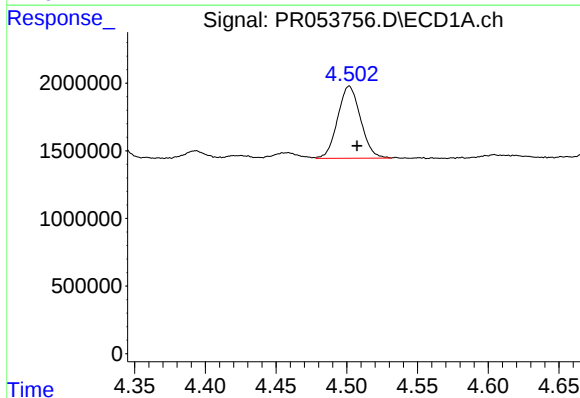
R.T.: 3.959 min
Delta R.T.: -0.005 min
Response: 4516838
Conc: 98.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



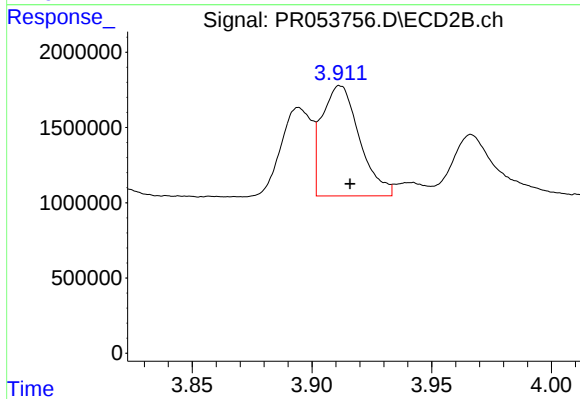
#11 AR-1232-1

R.T.: 3.186 min
Delta R.T.: -0.004 min
Response: 2864853
Conc: 95.74 ng/ml



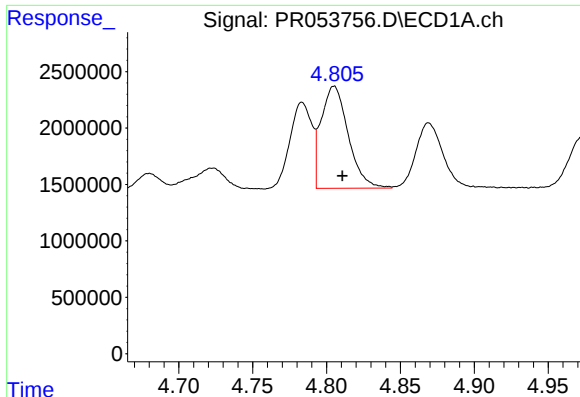
#12 AR-1232-2

R.T.: 4.502 min
Delta R.T.: -0.005 min
Response: 6007786
Conc: 265.65 ng/ml



#12 AR-1232-2

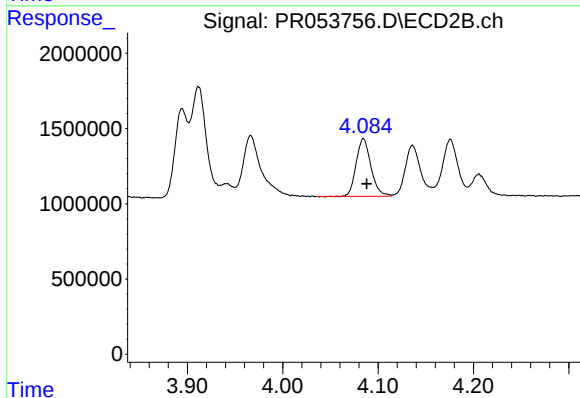
R.T.: 3.912 min
Delta R.T.: -0.004 min
Response: 8016382
Conc: 277.61 ng/ml



#13 AR-1232-3

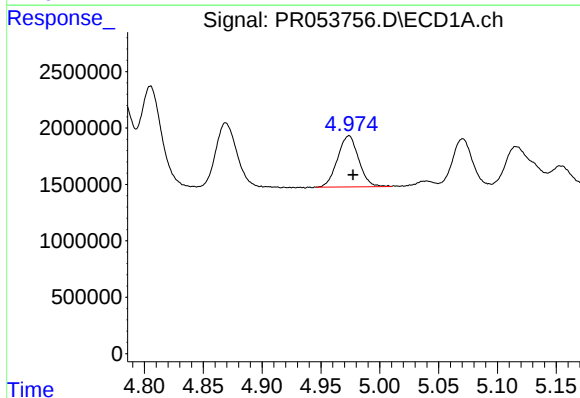
R.T.: 4.805 min
Delta R.T.: -0.005 min
Response: 11563253
Conc: 286.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



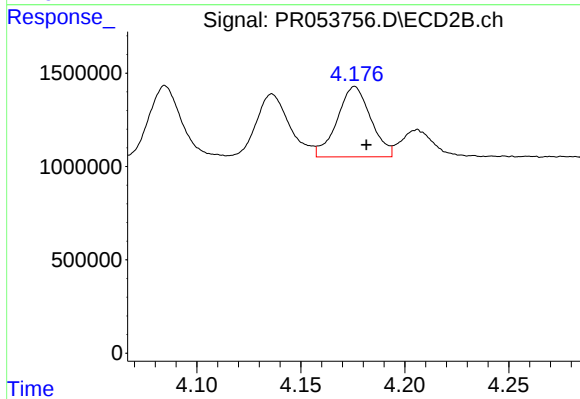
#13 AR-1232-3

R.T.: 4.085 min
Delta R.T.: -0.004 min
Response: 4127294
Conc: 271.38 ng/ml



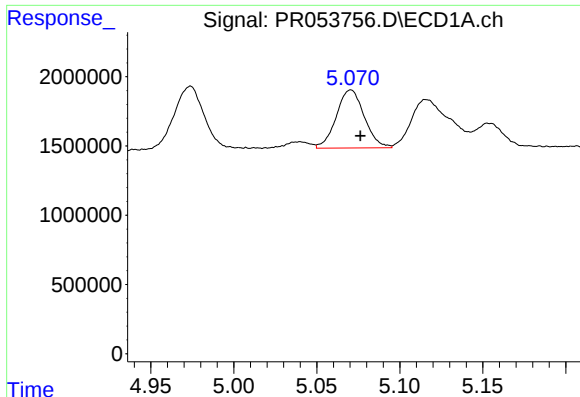
#14 AR-1232-4

R.T.: 4.974 min
Delta R.T.: -0.003 min
Response: 5655810
Conc: 275.61 ng/ml



#14 AR-1232-4

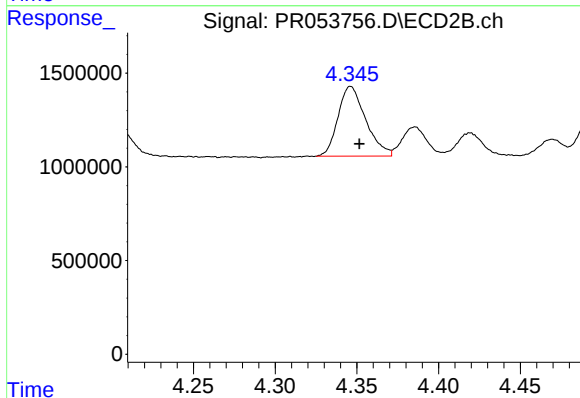
R.T.: 4.176 min
Delta R.T.: -0.006 min
Response: 4235794
Conc: 302.29 ng/ml



#15 AR-1232-5

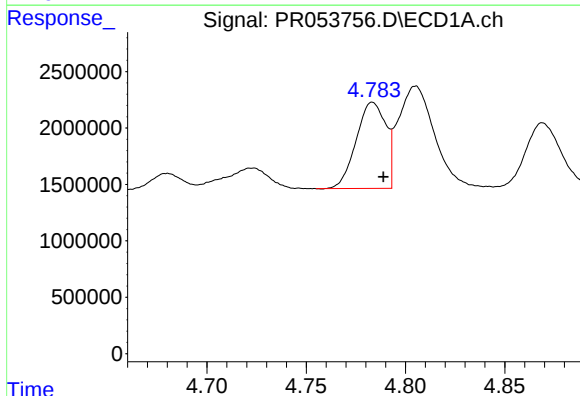
R.T.: 5.071 min
Delta R.T.: -0.006 min
Response: 4917923
Conc: 314.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



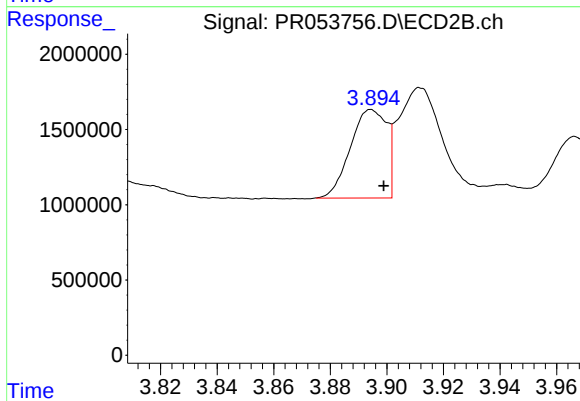
#15 AR-1232-5

R.T.: 4.346 min
Delta R.T.: -0.005 min
Response: 4389360
Conc: 276.60 ng/ml



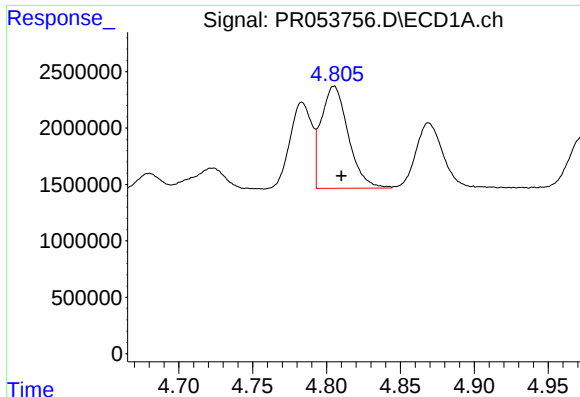
#16 AR-1242-1

R.T.: 4.783 min
Delta R.T.: -0.005 min
Response: 7912987
Conc: 148.15 ng/ml



#16 AR-1242-1

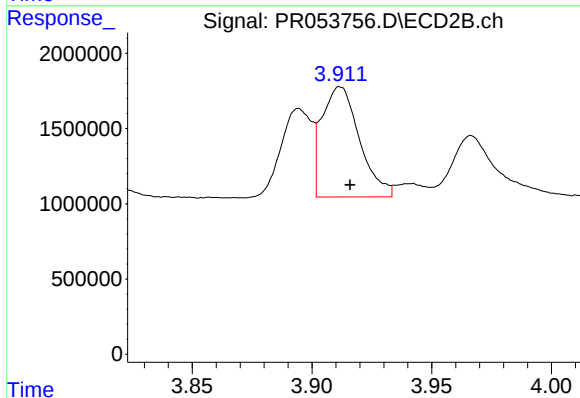
R.T.: 3.894 min
Delta R.T.: -0.004 min
Response: 5217596
Conc: 143.35 ng/ml



#17 AR-1242-2

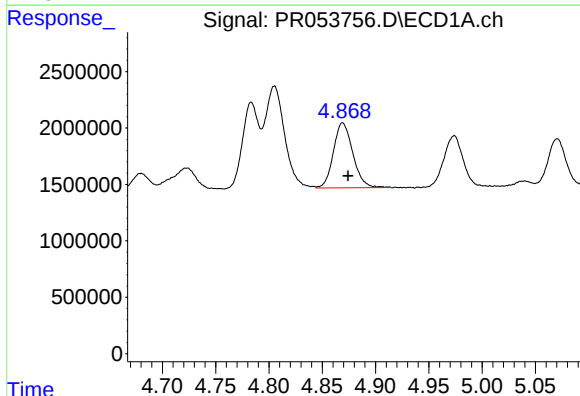
R.T.: 4.805 min
Delta R.T.: -0.005 min
Response: 11563253
Conc: 154.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



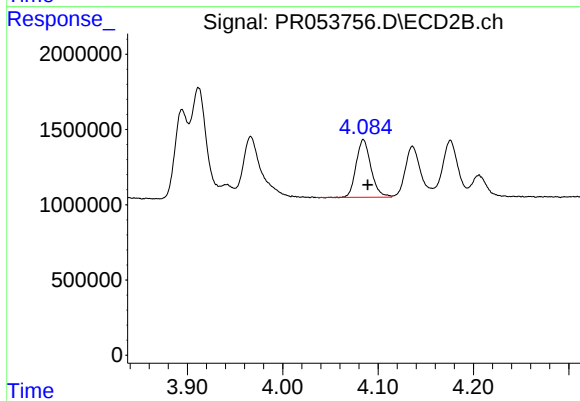
#17 AR-1242-2

R.T.: 3.912 min
Delta R.T.: -0.004 min
Response: 8016382
Conc: 149.96 ng/ml



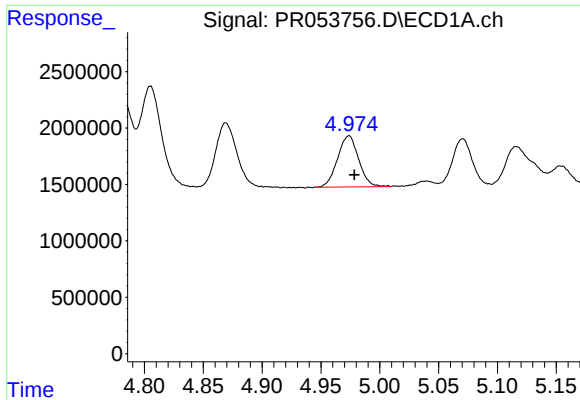
#18 AR-1242-3

R.T.: 4.869 min
Delta R.T.: -0.005 min
Response: 7336694
Conc: 156.07 ng/ml



#18 AR-1242-3

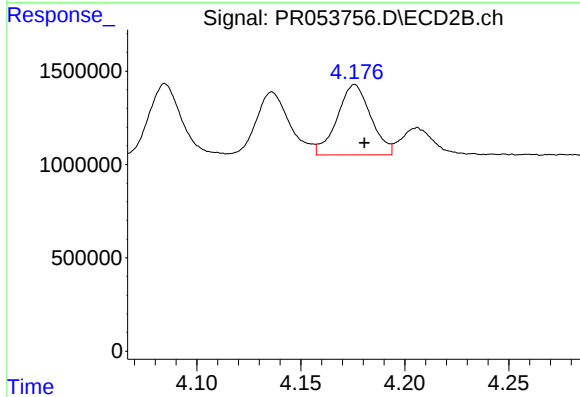
R.T.: 4.085 min
Delta R.T.: -0.005 min
Response: 4127294
Conc: 143.43 ng/ml



#19 AR-1242-4

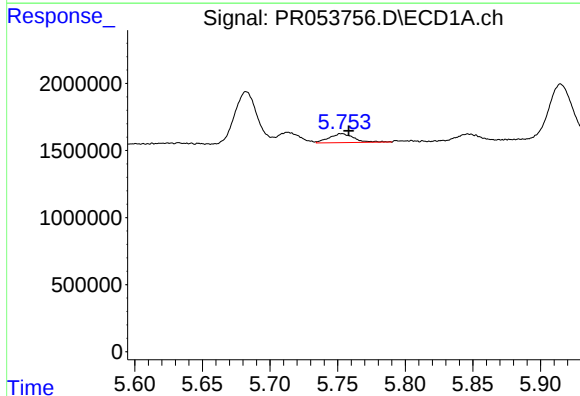
R.T.: 4.974 min
Delta R.T.: -0.004 min
Response: 5655810
Conc: 146.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



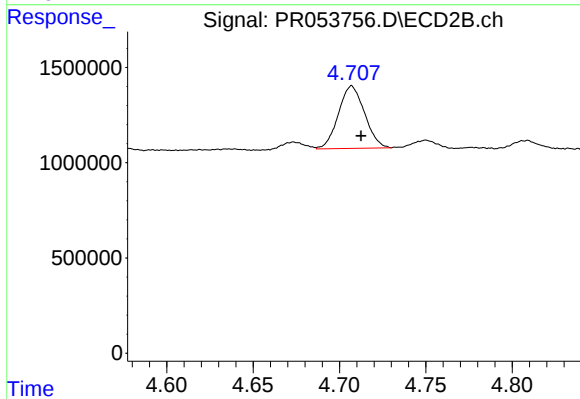
#19 AR-1242-4

R.T.: 4.176 min
Delta R.T.: -0.005 min
Response: 4235794
Conc: 147.13 ng/ml



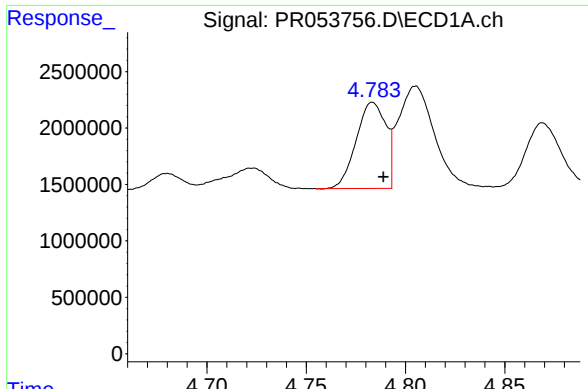
#20 AR-1242-5

R.T.: 5.753 min
Delta R.T.: -0.005 min
Response: 855831
Conc: 20.13 ng/ml



#20 AR-1242-5

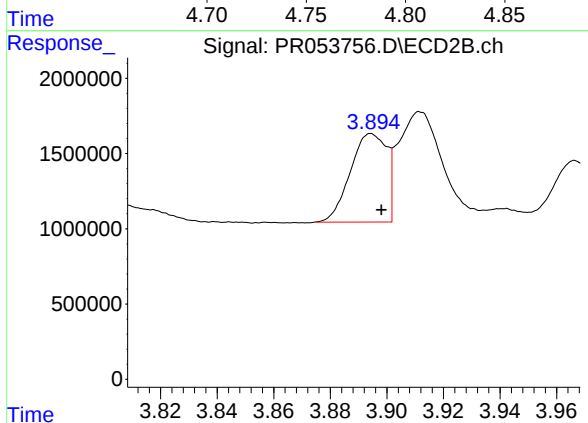
R.T.: 4.707 min
Delta R.T.: -0.005 min
Response: 3457396
Conc: 95.92 ng/ml



#21 AR-1248-1

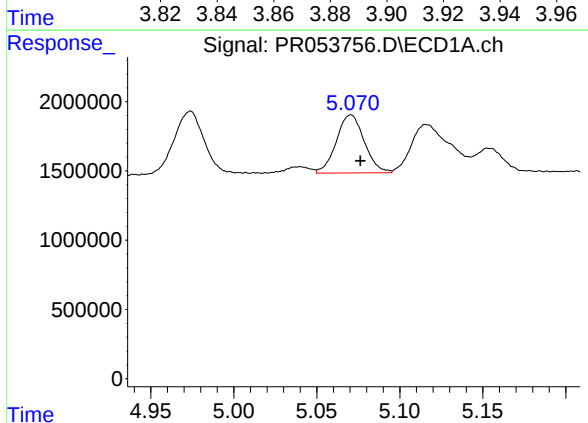
R.T.: 4.783 min
Delta R.T.: -0.005 min
Response: 7912987
Conc: 197.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



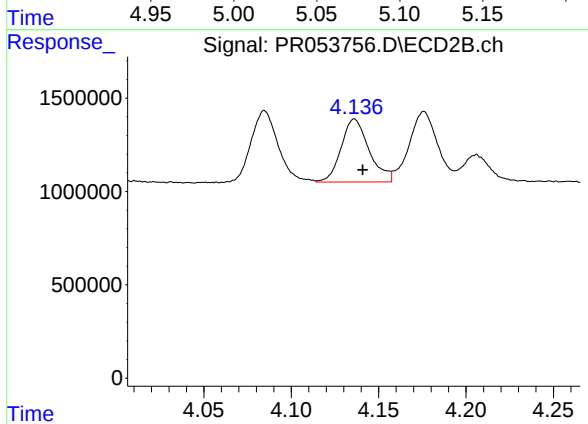
#21 AR-1248-1

R.T.: 3.894 min
Delta R.T.: -0.004 min
Response: 5217596
Conc: 192.36 ng/ml



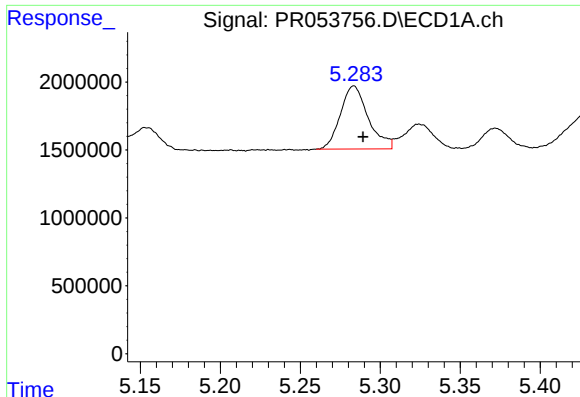
#22 AR-1248-2

R.T.: 5.071 min
Delta R.T.: -0.006 min
Response: 4917923
Conc: 88.66 ng/ml



#22 AR-1248-2

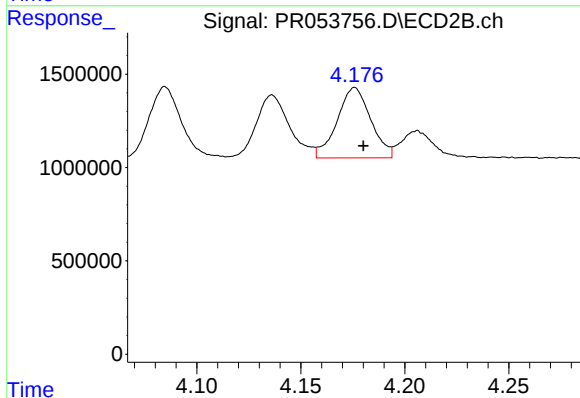
R.T.: 4.136 min
Delta R.T.: -0.005 min
Response: 3768100
Conc: 87.61 ng/ml



#23 AR-1248-3

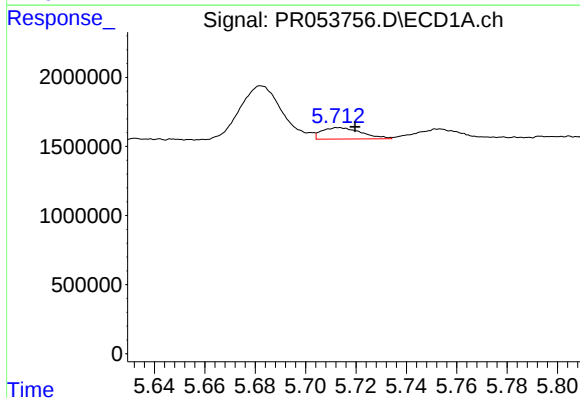
R.T.: 5.284 min
Delta R.T.: -0.006 min
Response: 5610419
Conc: 86.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



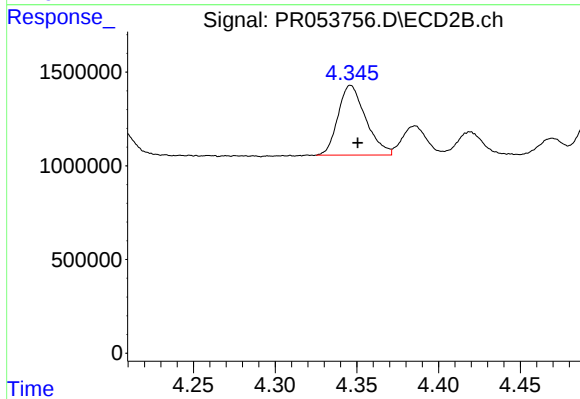
#23 AR-1248-3

R.T.: 4.176 min
Delta R.T.: -0.004 min
Response: 4235794
Conc: 101.08 ng/ml



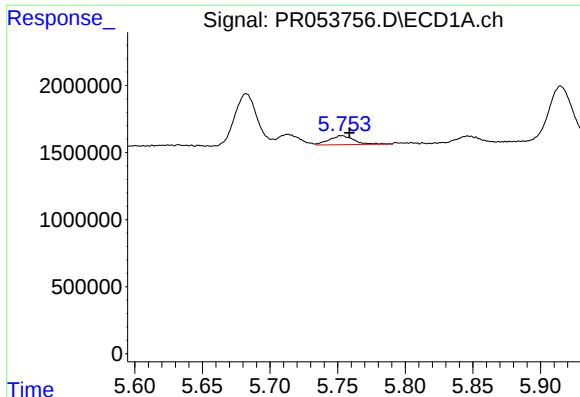
#24 AR-1248-4

R.T.: 5.713 min
Delta R.T.: -0.006 min
Response: 896130
Conc: 12.17 ng/ml



#24 AR-1248-4

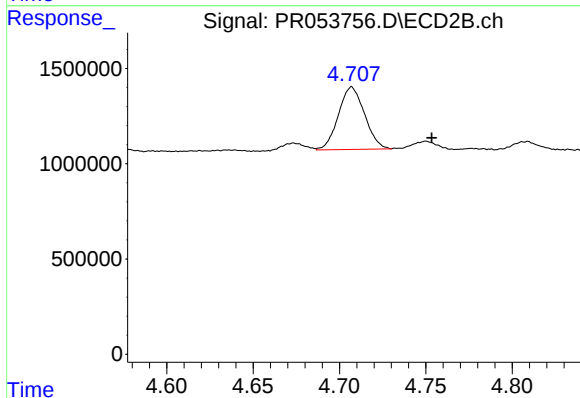
R.T.: 4.346 min
Delta R.T.: -0.004 min
Response: 4389360
Conc: 86.44 ng/ml



#25 AR-1248-5

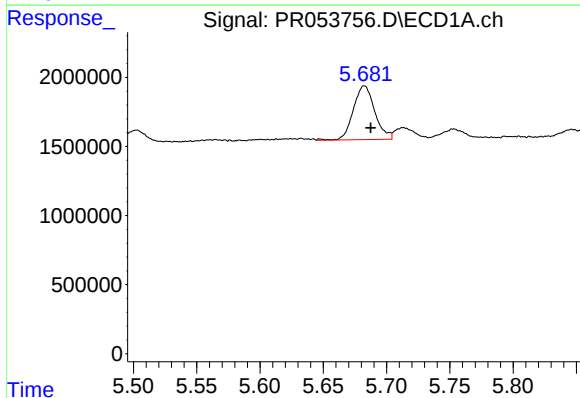
R.T.: 5.753 min
Delta R.T.: -0.006 min
Response: 855831
Conc: 11.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



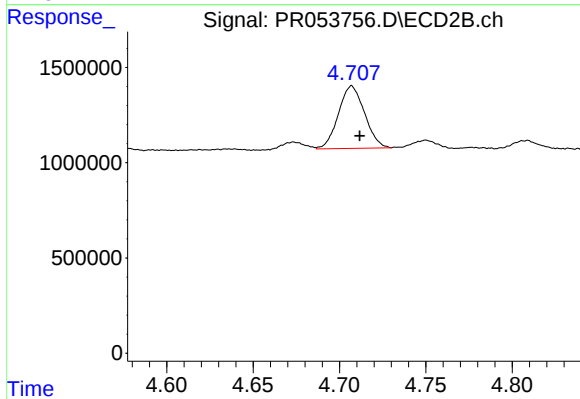
#25 AR-1248-5

R.T.: 4.707 min
Delta R.T.: -0.046 min
Response: 3457396
Conc: 70.11 ng/ml



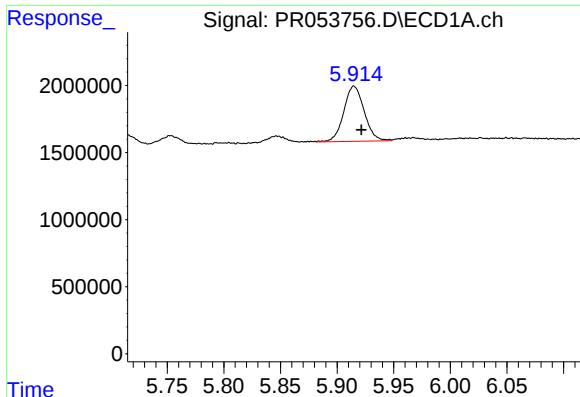
#26 AR-1254-1

R.T.: 5.682 min
Delta R.T.: -0.005 min
Response: 4586722
Conc: 64.20 ng/ml



#26 AR-1254-1

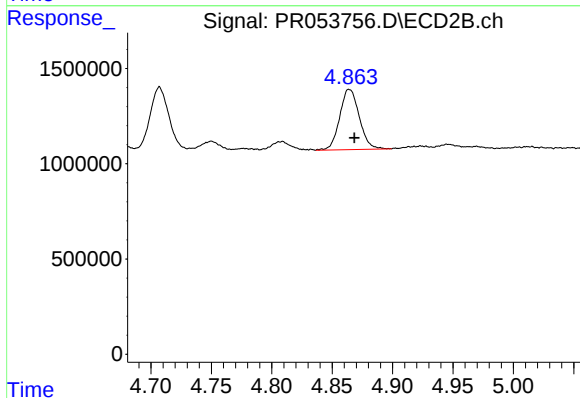
R.T.: 4.707 min
Delta R.T.: -0.005 min
Response: 3457396
Conc: 46.09 ng/ml



#27 AR-1254-2

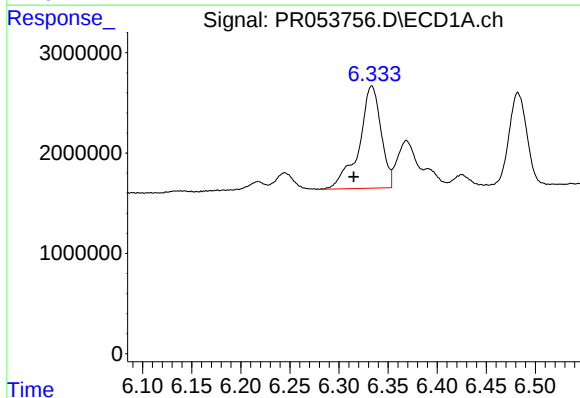
R.T.: 5.915 min
Delta R.T.: -0.007 min
Response: 5176707
Conc: 45.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



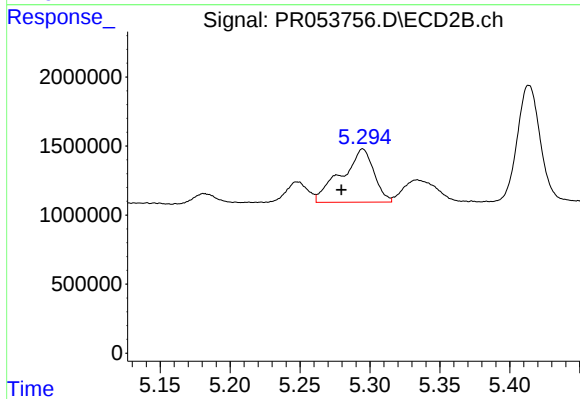
#27 AR-1254-2

R.T.: 4.864 min
Delta R.T.: -0.005 min
Response: 3560529
Conc: 54.16 ng/ml



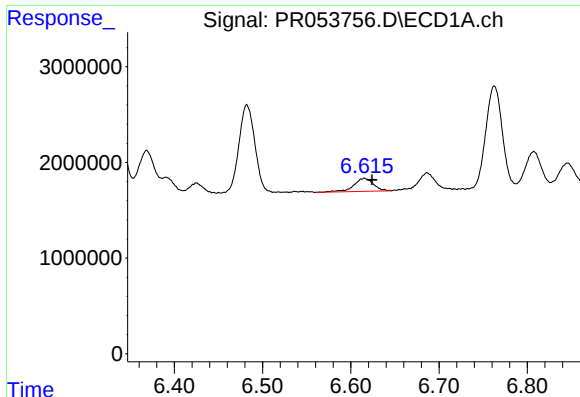
#28 AR-1254-3

R.T.: 6.333 min
Delta R.T.: 0.018 min
Response: 15882592
Conc: 135.28 ng/ml



#28 AR-1254-3

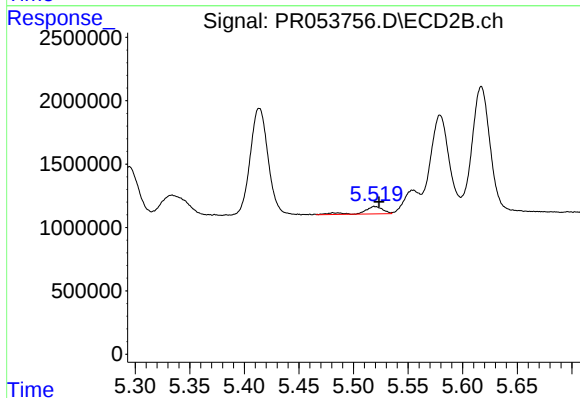
R.T.: 5.295 min
Delta R.T.: 0.015 min
Response: 6251940
Conc: 60.64 ng/ml



#29 AR-1254-4

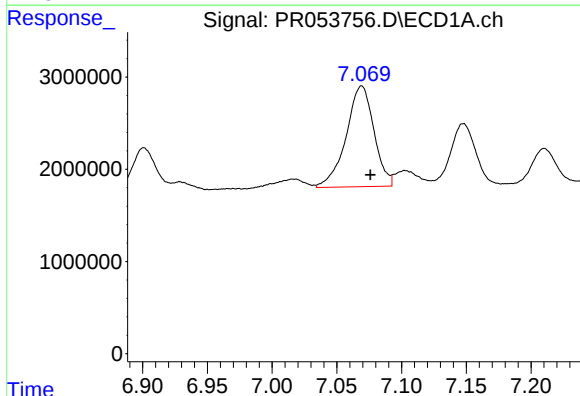
R.T.: 6.616 min
Delta R.T.: -0.009 min
Response: 2156867
Conc: 23.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



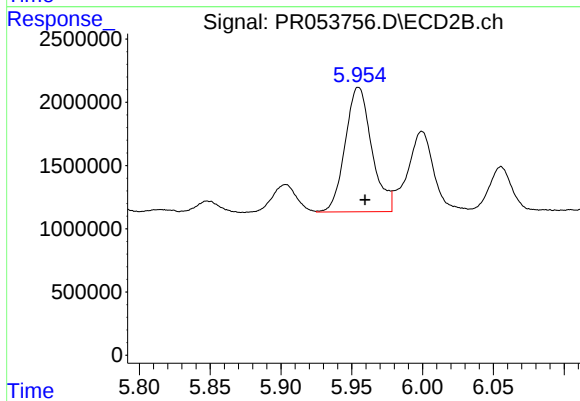
#29 AR-1254-4

R.T.: 5.519 min
Delta R.T.: -0.004 min
Response: 732025
Conc: 11.12 ng/ml



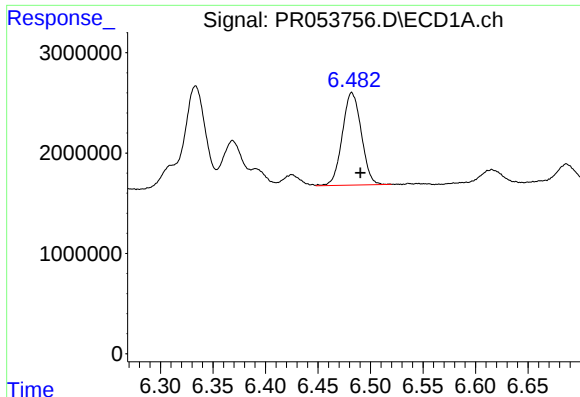
#30 AR-1254-5

R.T.: 7.069 min
Delta R.T.: -0.007 min
Response: 16363738
Conc: 168.79 ng/ml



#30 AR-1254-5

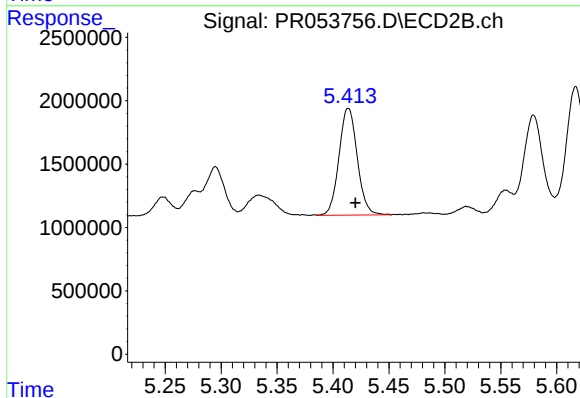
R.T.: 5.955 min
Delta R.T.: -0.005 min
Response: 12856315
Conc: 136.61 ng/ml



#31 AR-1260-1

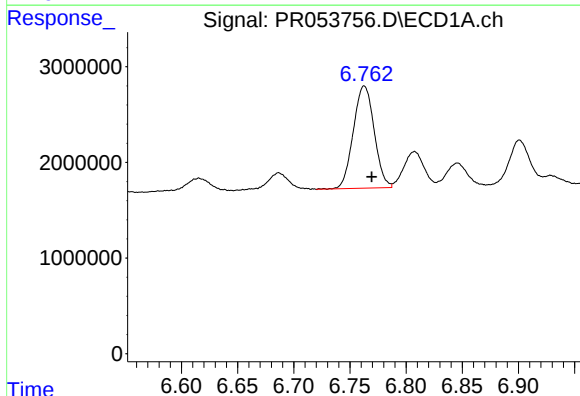
R.T.: 6.482 min
Delta R.T.: -0.008 min
Response: 11603891
Conc: 137.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



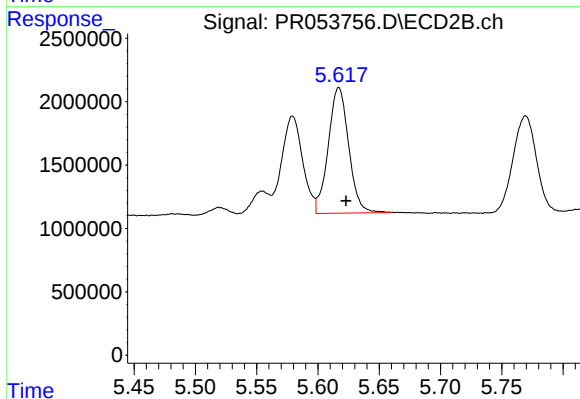
#31 AR-1260-1

R.T.: 5.414 min
Delta R.T.: -0.006 min
Response: 9601584
Conc: 135.10 ng/ml



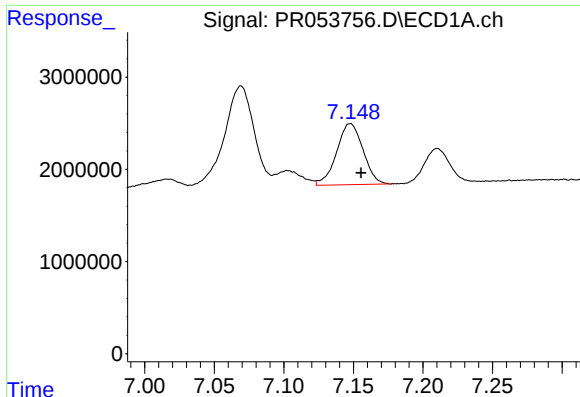
#32 AR-1260-2

R.T.: 6.763 min
Delta R.T.: -0.007 min
Response: 13835094
Conc: 140.87 ng/ml



#32 AR-1260-2

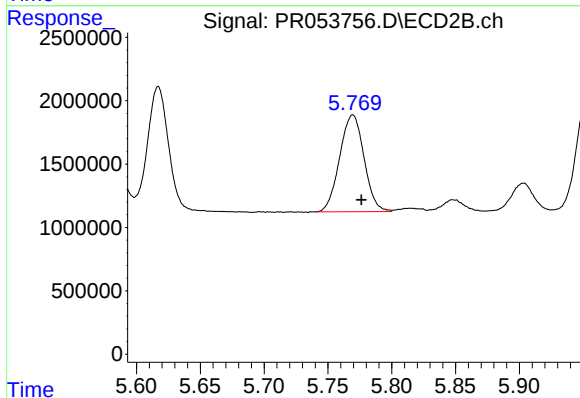
R.T.: 5.617 min
Delta R.T.: -0.006 min
Response: 11506944
Conc: 141.12 ng/ml



#33 AR-1260-3

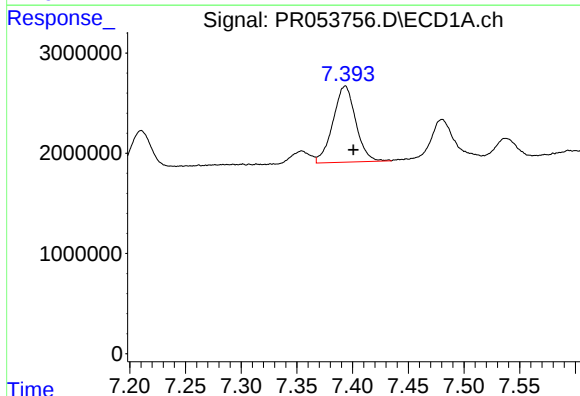
R.T.: 7.148 min
Delta R.T.: -0.008 min
Response: 8758725
Conc: 117.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



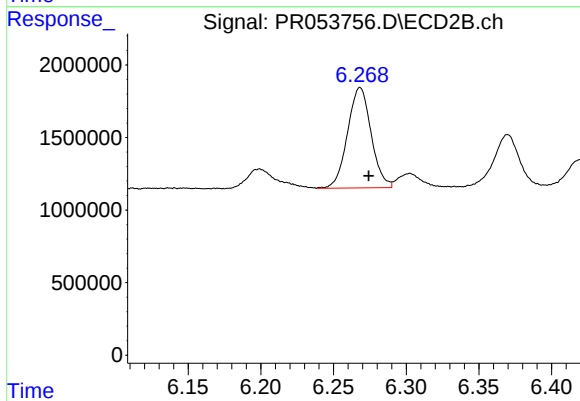
#33 AR-1260-3

R.T.: 5.770 min
Delta R.T.: -0.007 min
Response: 10153041
Conc: 129.25 ng/ml



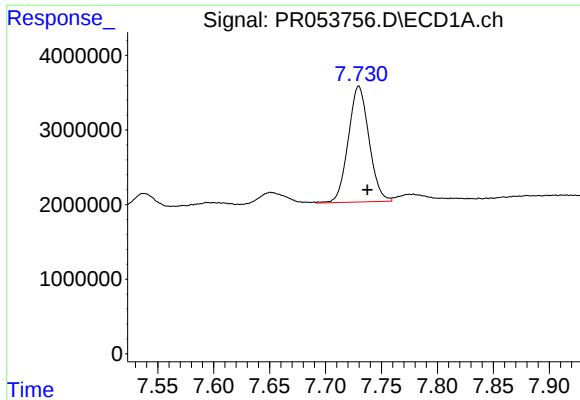
#34 AR-1260-4

R.T.: 7.393 min
Delta R.T.: -0.007 min
Response: 10817238
Conc: 121.81 ng/ml



#34 AR-1260-4

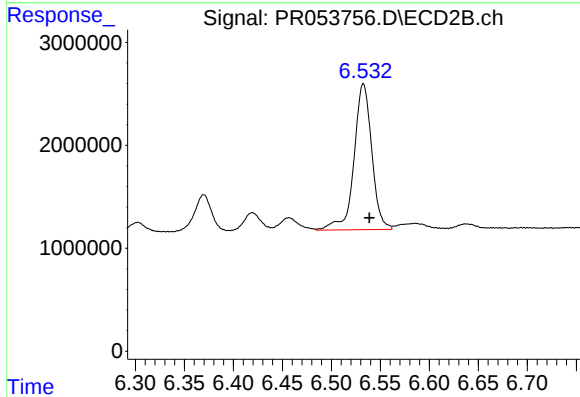
R.T.: 6.268 min
Delta R.T.: -0.006 min
Response: 7820172
Conc: 116.24 ng/ml



#35 AR-1260-5

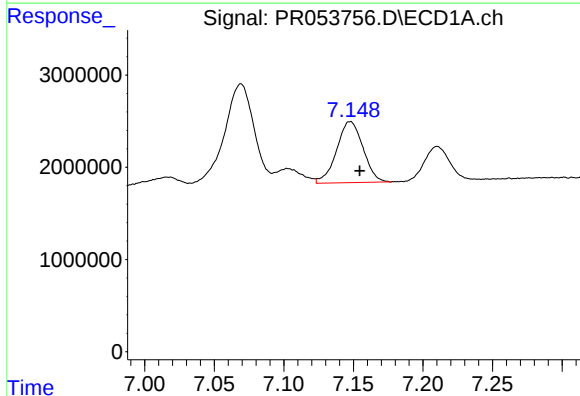
R.T.: 7.730 min
Delta R.T.: -0.008 min
Response: 20042074
Conc: 117.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



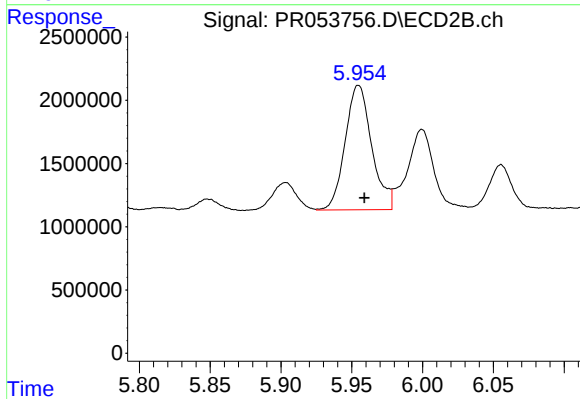
#35 AR-1260-5

R.T.: 6.533 min
Delta R.T.: -0.006 min
Response: 17909476
Conc: 117.46 ng/ml



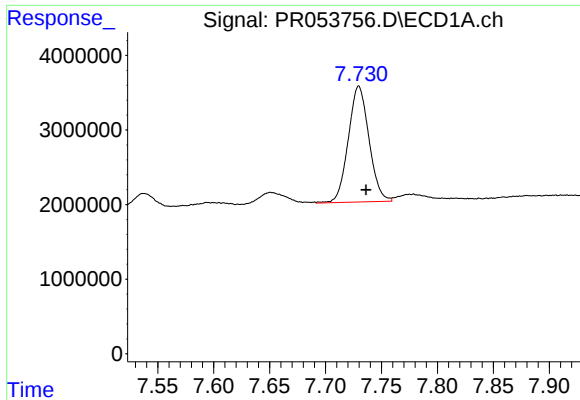
#36 AR-1262-1

R.T.: 7.148 min
Delta R.T.: -0.007 min
Response: 8758725
Conc: 76.62 ng/ml



#36 AR-1262-1

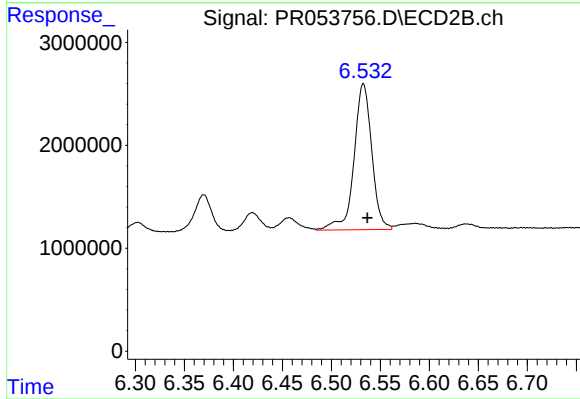
R.T.: 5.955 min
Delta R.T.: -0.004 min
Response: 12856315
Conc: 248.27 ng/ml



#37 AR-1262-2

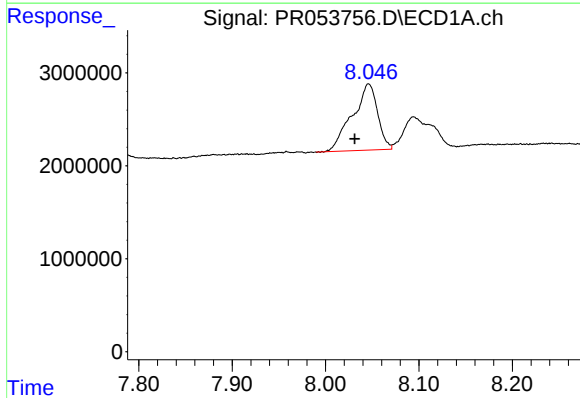
R.T.: 7.730 min
Delta R.T.: -0.007 min
Response: 20042074
Conc: 97.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



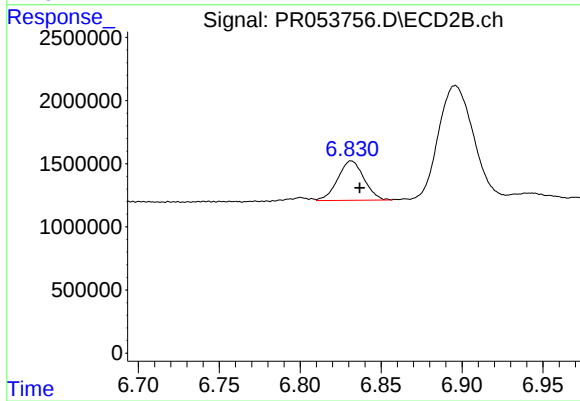
#37 AR-1262-2

R.T.: 6.533 min
Delta R.T.: -0.004 min
Response: 17909476
Conc: 100.34 ng/ml



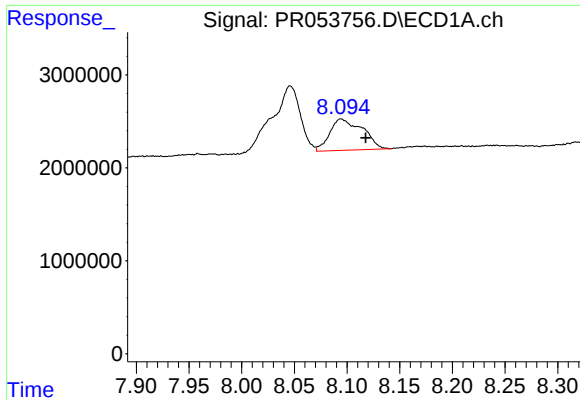
#38 AR-1262-3

R.T.: 8.046 min
Delta R.T.: 0.015 min
Response: 13343554
Conc: 141.11 ng/ml



#38 AR-1262-3

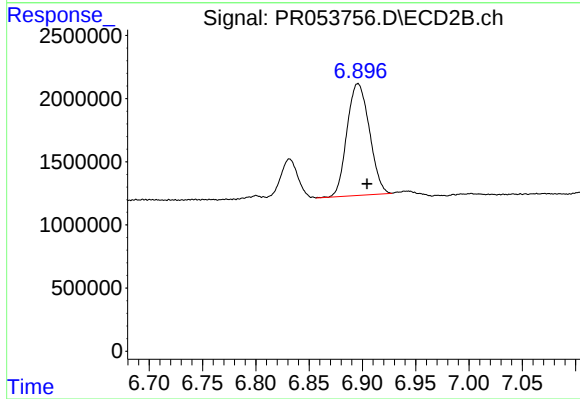
R.T.: 6.832 min
Delta R.T.: -0.005 min
Response: 3511173
Conc: 48.36 ng/ml



#39 AR-1262-4

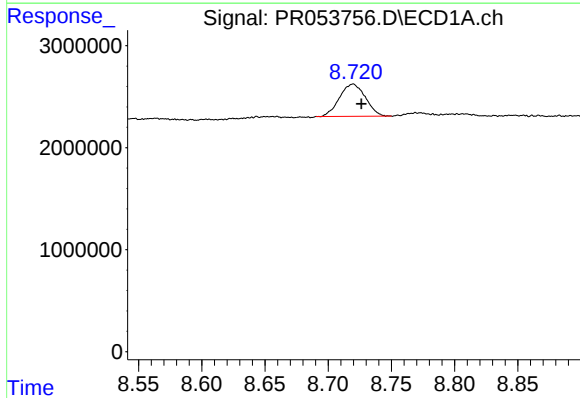
R.T.: 8.094 min
Delta R.T.: -0.024 min
Response: 7305405
Conc: 131.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



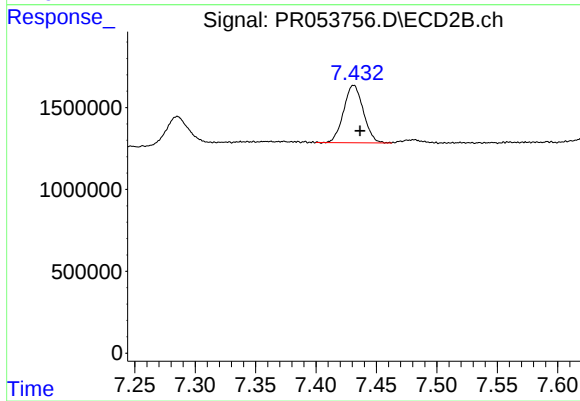
#39 AR-1262-4

R.T.: 6.896 min
Delta R.T.: -0.009 min
Response: 12929016
Conc: 95.92 ng/ml



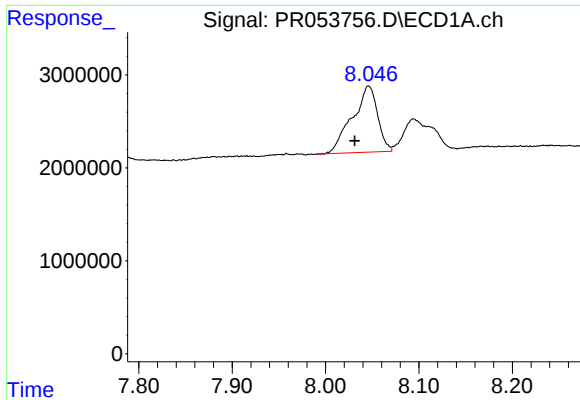
#40 AR-1262-5

R.T.: 8.720 min
Delta R.T.: -0.007 min
Response: 4525703
Conc: 58.70 ng/ml



#40 AR-1262-5

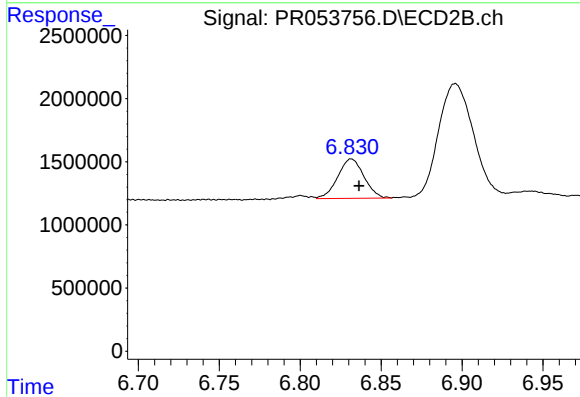
R.T.: 7.431 min
Delta R.T.: -0.005 min
Response: 3971474
Conc: 62.17 ng/ml



#41 AR-1268-1

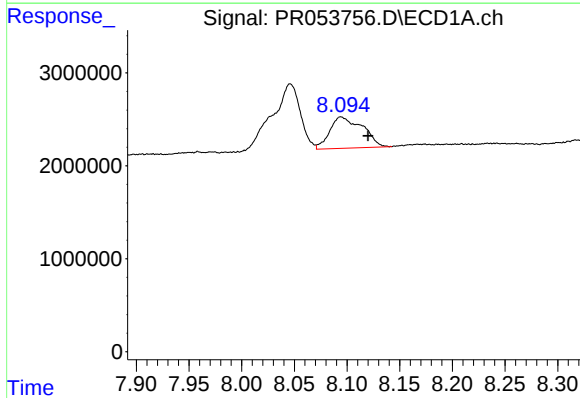
R.T.: 8.046 min
Delta R.T.: 0.015 min
Response: 13343554
Conc: 54.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



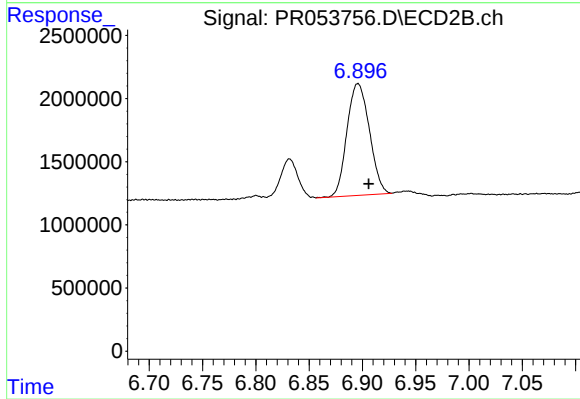
#41 AR-1268-1

R.T.: 6.832 min
Delta R.T.: -0.005 min
Response: 3511173
Conc: 16.71 ng/ml



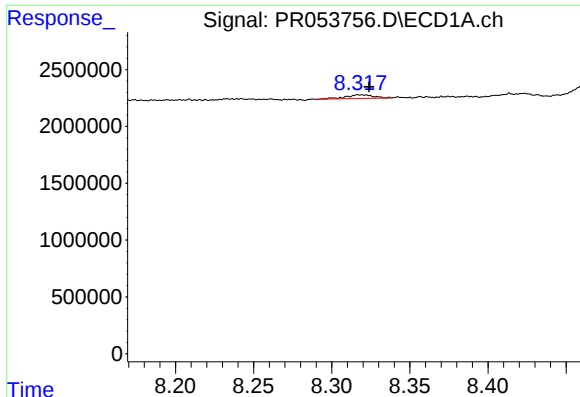
#42 AR-1268-2

R.T.: 8.094 min
Delta R.T.: -0.026 min
Response: 7305405
Conc: 32.59 ng/ml



#42 AR-1268-2

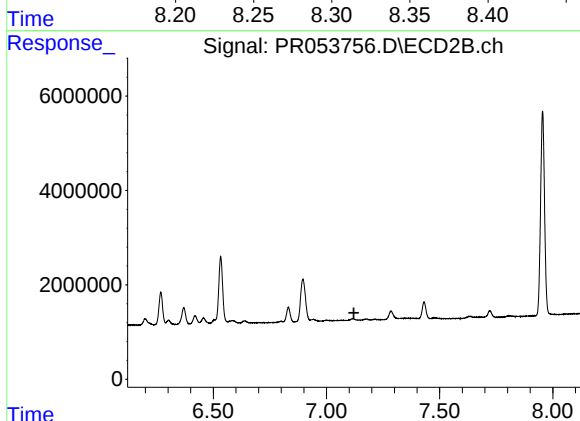
R.T.: 6.896 min
Delta R.T.: -0.010 min
Response: 12929016
Conc: 67.86 ng/ml



#43 AR-1268-3

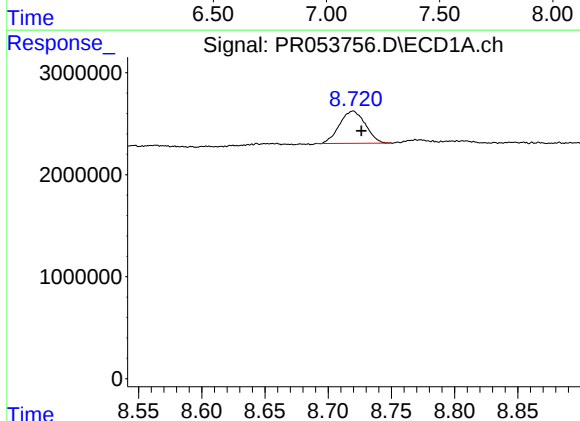
R.T.: 8.318 min
Delta R.T.: -0.006 min
Response: 398314
Conc: 2.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



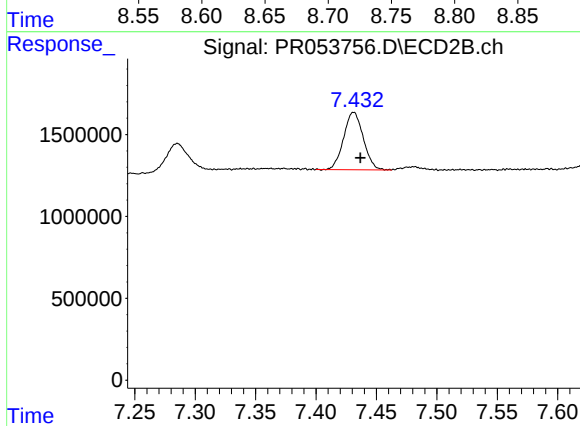
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.121 min
Response: 0
Conc: N.D.



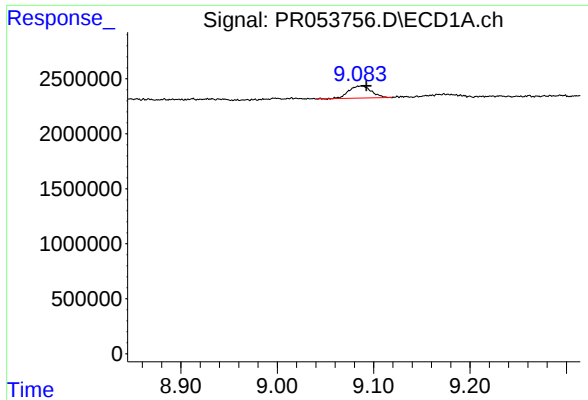
#44 AR-1268-4

R.T.: 8.720 min
Delta R.T.: -0.006 min
Response: 4525703
Conc: 54.42 ng/ml



#44 AR-1268-4

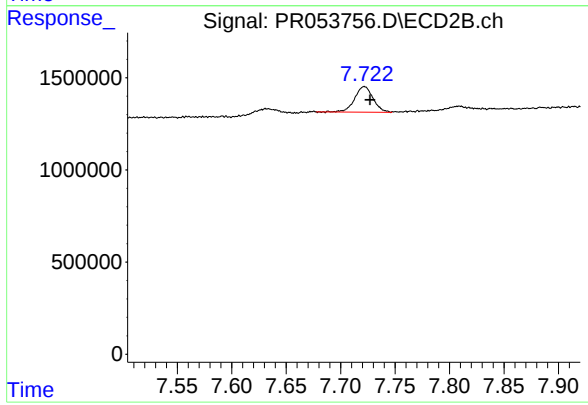
R.T.: 7.431 min
Delta R.T.: -0.005 min
Response: 3971474
Conc: 55.56 ng/ml



#45 AR-1268-5

R.T.: 9.088 min
Delta R.T.: -0.005 min
Response: 1799768
Conc: 2.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.722 min
Delta R.T.: -0.005 min
Response: 1632652
Conc: 3.17 ng/ml