

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080621\
 Data File : PR051577.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Aug 2021 18:13
 Operator : DD\AJ
 Sample : AR1254CCC400
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR12543294

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 01:49:29 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072921CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 30 04:51:32 2021
 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...	4.630	3.813	152.9E6	146.4E6	21.613	23.663
2)	SA Decachlor...	10.504	8.834	366.8E6	278.7E6	37.417	37.434
Target Compounds							
3)	L1 AR-1016-1	5.811	4.894	2265179	1816168	7.237	7.360
4)	L1 AR-1016-2	5.837	4.913	2837612	1228937	6.212	3.405 #
5)	L1 AR-1016-3	5.837f	5.130f	2837612	47364751	10.635	248.983 #
6)	L1 AR-1016-4	5.995	5.130	1924261	47364751	8.513	322.067 #
7)	L1 AR-1016-5	6.290	5.343	32052006	29208769	143.672	149.405
9)	L2 AR-1221-2	4.938	4.112	3618009	2007386	54.519	37.827 #
10)	L2 AR-1221-3	0.000	4.148f	0	1714673	N.D.	9.441 #
11)	L3 AR-1232-1	4.938f	4.148f	3618009	1714673	21.025	11.459 #
12)	L3 AR-1232-2	0.000	4.913	0	1228937	N.D.	7.635 #
13)	L3 AR-1232-3	5.837	5.130f	2837612	47364751	13.852	562.394 #
14)	L3 AR-1232-4	5.995	5.171	1924261	14366130	18.941	197.422 #
15)	L3 AR-1232-5	6.083	5.343	54269063	29208769	723.504	358.856 #
16)	L4 AR-1242-1	5.811	4.894	2265179	1816168	9.374	9.749
17)	L4 AR-1242-2	5.837	4.913	2837612	1228937	8.131	4.498 #
18)	L4 AR-1242-3	5.837f	5.130f	2837612	47364751	13.704	327.142 #
19)	L4 AR-1242-4	5.995	5.171	1924261	14366130	11.067	104.533 #
20)	L4 AR-1242-5	6.736	5.694	30034707	124.8E6	146.552	682.417 #
21)	L5 AR-1248-1	5.811	4.894	2265179	1816168	11.582	11.780
22)	L5 AR-1248-2	6.083	5.130	54269063	47364751	195.682	224.142
23)	L5 AR-1248-3	6.290	5.171	32052006	14366130	100.766	64.795 #
24)	L5 AR-1248-4	6.695	5.343	51697984	29208769	128.378	107.114
25)	L5 AR-1248-5	6.736	5.735	30034707	14729302	78.349	50.809 #
26)	L6 AR-1254-1	6.667	5.694	100.4E6	124.8E6	334.931	370.960
27)	L6 AR-1254-2	6.885	5.840	157.2E6	106.9E6	328.856	368.254
28)	L6 AR-1254-3	7.256	6.243	165.8E6	184.8E6	322.080	365.919
29)	L6 AR-1254-4	7.542	6.470	139.9E6	115.8E6	320.260	365.454
30)	L6 AR-1254-5	7.963	6.887	137.7E6	160.0E6	320.258	356.076
31)	L7 AR-1260-1	7.416	6.372	65866085	83976983	156.585	224.738 #
32)	L7 AR-1260-2	7.673	6.559	82456997	68631277	142.651	148.601
33)	L7 AR-1260-3	8.026	6.712	17171898	70453520	36.126	160.678 #
34)	L7 AR-1260-4	8.263	7.184	51573748	7439921	111.056	19.758 #
35)	L7 AR-1260-5	8.606	7.423	24879604	16979885	21.989	17.824
36)	L8 AR-1262-1	8.026	6.887	17171898	160.0E6	18.076	444.667 #
37)	L8 AR-1262-2	8.606	7.423	24879604	16979885	14.300	12.682
38)	L8 AR-1262-3	8.953	7.769f	16866972	17310967	14.906	35.037 #
39)	L8 AR-1262-4	9.005	7.769	3314409	17310967	3.880	17.748 #
40)	L8 AR-1262-5	9.756f	0.000	5254726	0	8.248	N.D. #
41)	L9 AR-1268-1	8.953	7.769f	16866972	17310967	6.848	10.282 #
42)	L9 AR-1268-2	9.005	7.769	3314409	17310967	1.527	11.096 #
44)	L9 AR-1268-4	9.756f	0.000	5254726	0	6.551	N.D. #

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 Data File : PR051577.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Aug 2021 18:13
 Operator : DD\AJ
 Sample : AR1254CCC400
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR12543294

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 01:49:29 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072921CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 30 04:51:32 2021
 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
45) L9	AR-1268-5	10.150	8.571	2837540	1506757	0.473	0.354 #

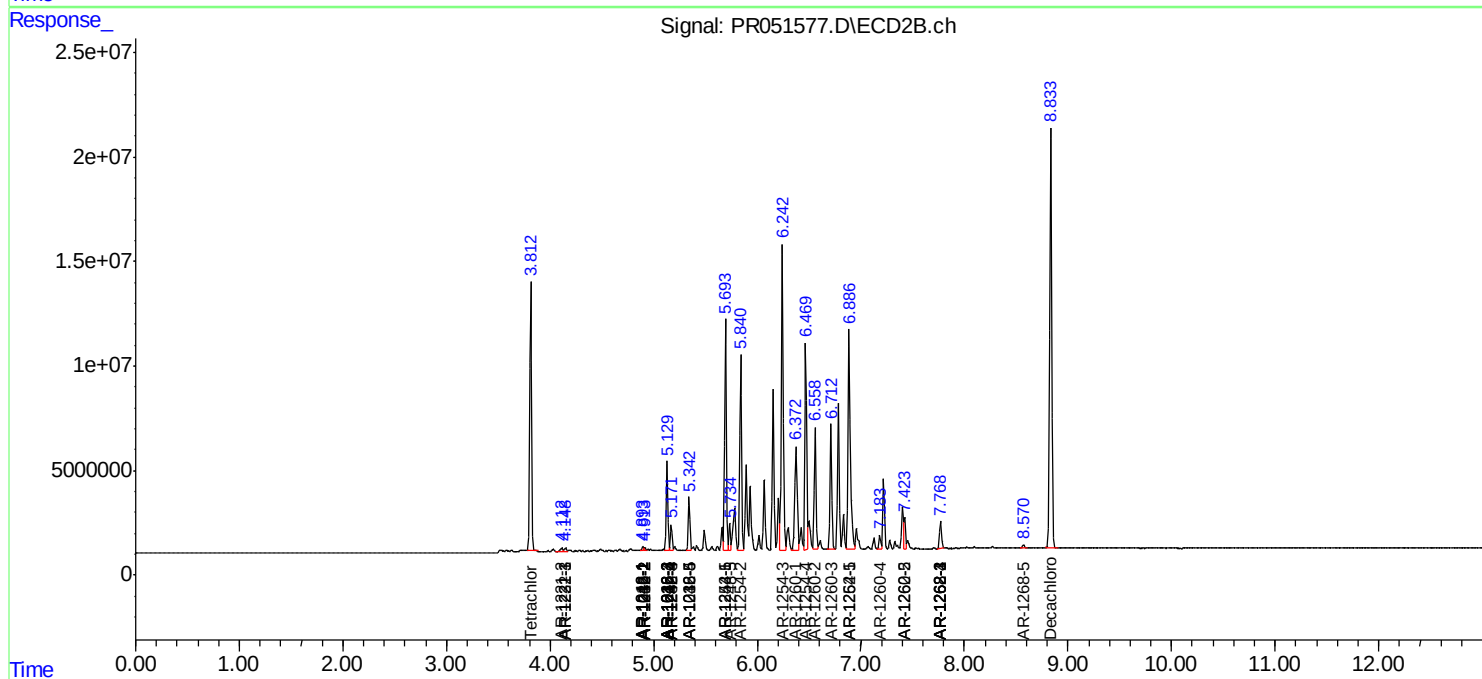
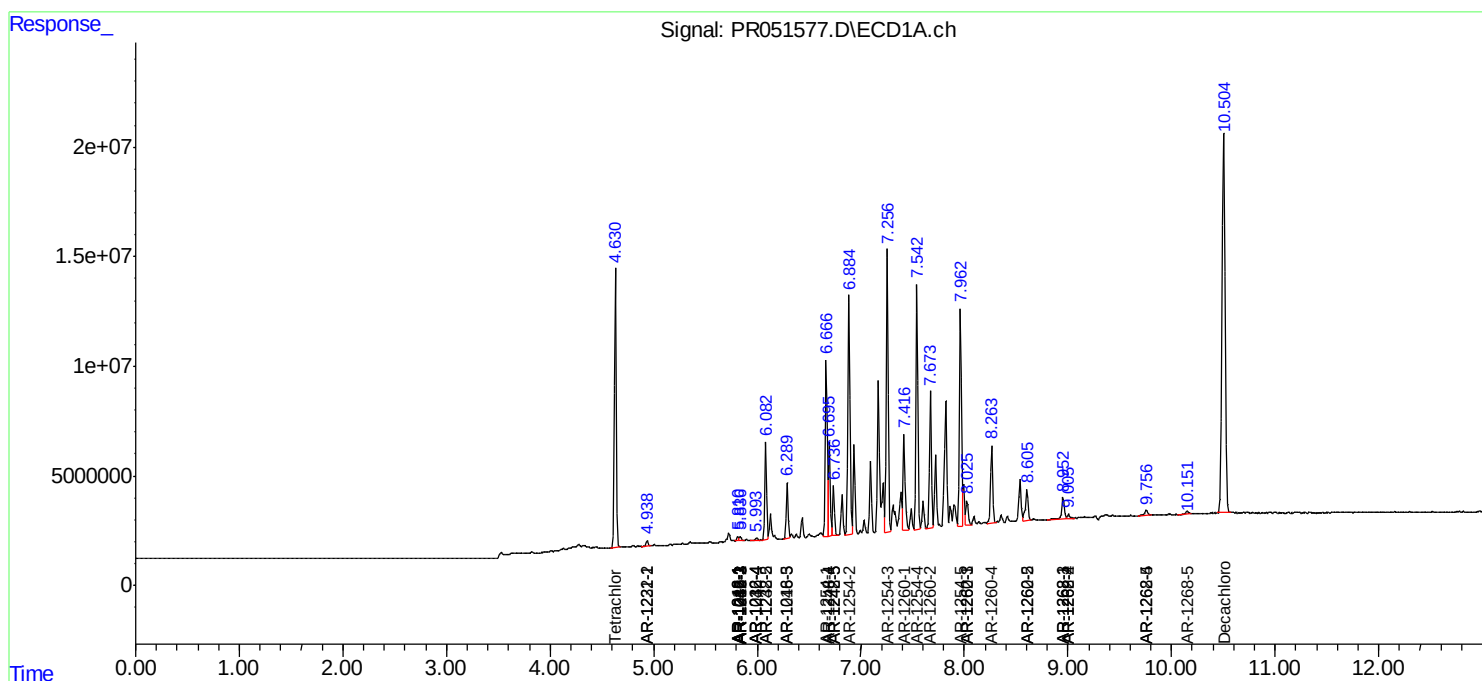
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

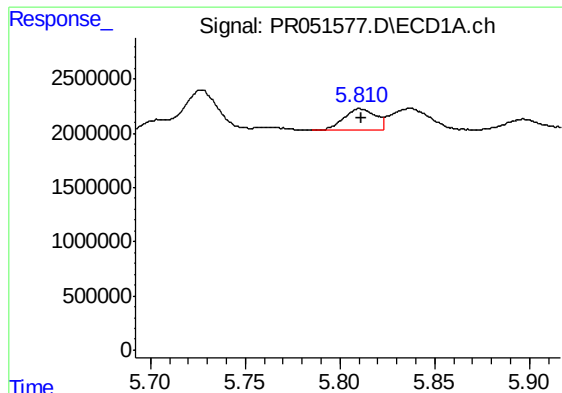
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080621\
Data File : PR051577.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Aug 2021 18:13
Operator : DD\AJ
Sample : AR1254CCC400
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Integration File signal 1: autoint1.e
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Quant Time: Aug 09 01:49:29 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072921CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 30 04:51:32 2021
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

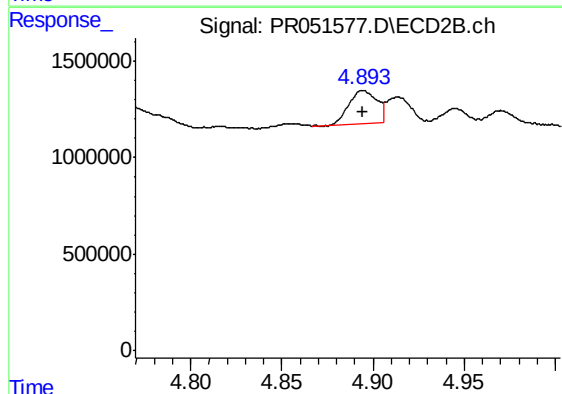




#3 AR-1016-1

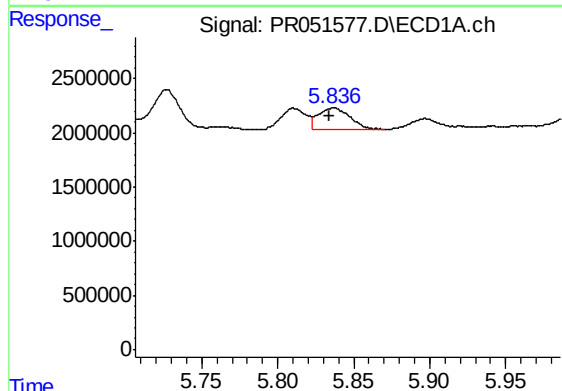
R.T.: 5.811 min
Delta R.T.: 0.000 min
Response: 2265179
Conc: 7.24 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543294



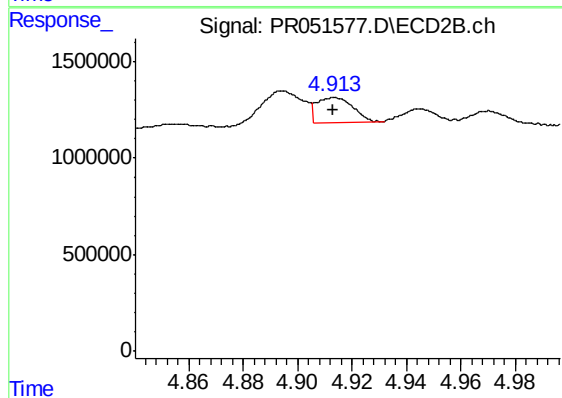
#3 AR-1016-1

R.T.: 4.894 min
Delta R.T.: 0.000 min
Response: 1816168
Conc: 7.36 ng/ml



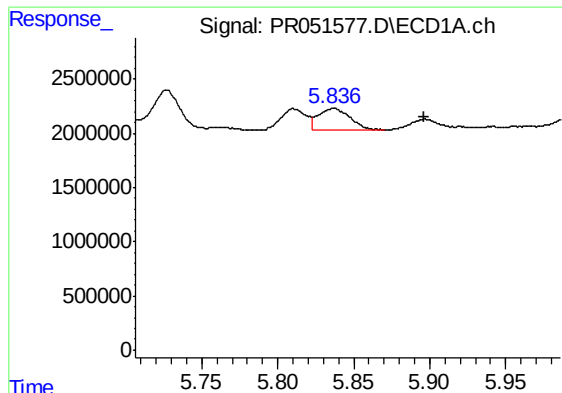
#4 AR-1016-2

R.T.: 5.837 min
Delta R.T.: 0.003 min
Response: 2837612
Conc: 6.21 ng/ml



#4 AR-1016-2

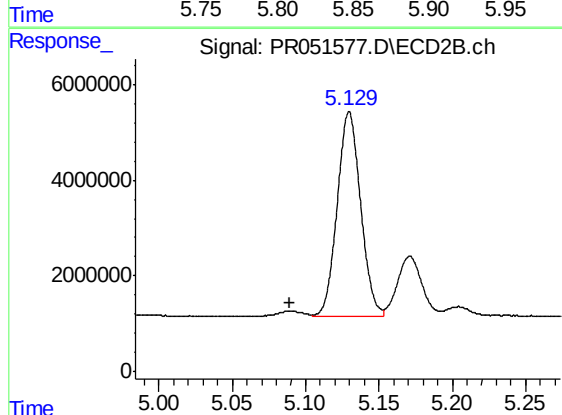
R.T.: 4.913 min
Delta R.T.: 0.000 min
Response: 1228937
Conc: 3.40 ng/ml



#5 AR-1016-3

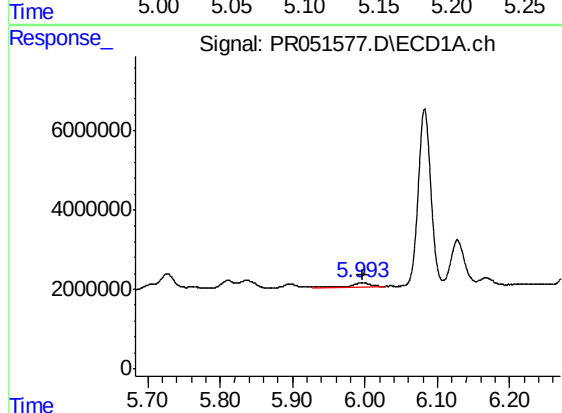
R.T.: 5.837 min
Delta R.T.: -0.059 min
Response: 2837612
Conc: 10.63 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543294



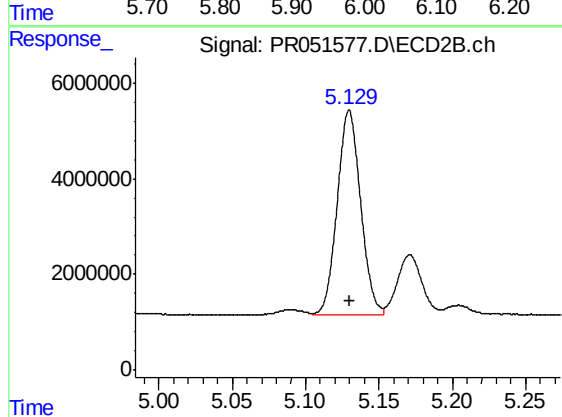
#5 AR-1016-3

R.T.: 5.130 min
Delta R.T.: 0.041 min
Response: 47364751
Conc: 248.98 ng/ml



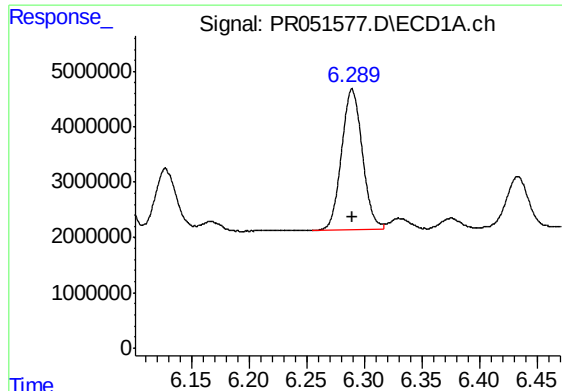
#6 AR-1016-4

R.T.: 5.995 min
Delta R.T.: -0.002 min
Response: 1924261
Conc: 8.51 ng/ml



#6 AR-1016-4

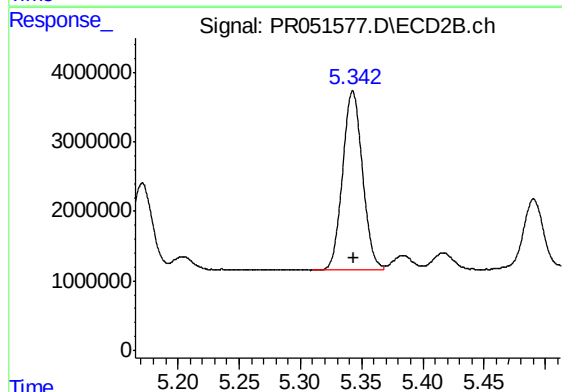
R.T.: 5.130 min
Delta R.T.: 0.000 min
Response: 47364751
Conc: 322.07 ng/ml



#7 AR-1016-5

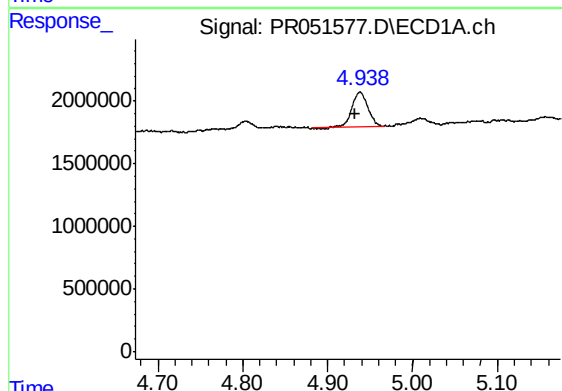
R.T.: 6.290 min
Delta R.T.: 0.000 min
Response: 32052006
Conc: 143.67 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543294



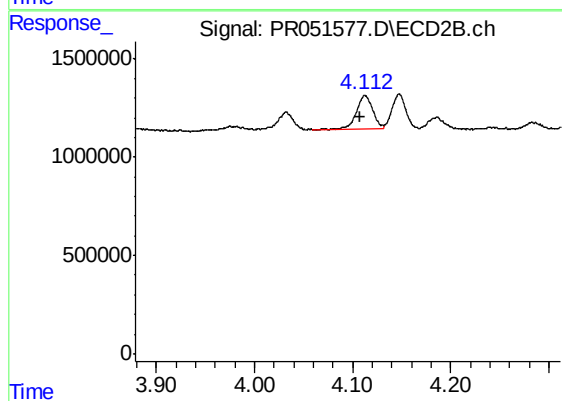
#7 AR-1016-5

R.T.: 5.343 min
Delta R.T.: 0.000 min
Response: 29208769
Conc: 149.41 ng/ml



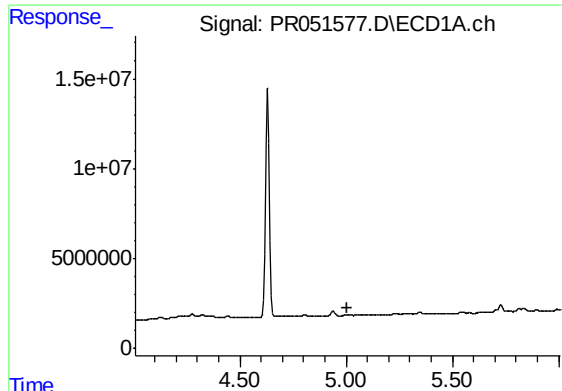
#9 AR-1221-2

R.T.: 4.938 min
Delta R.T.: 0.007 min
Response: 3618009
Conc: 54.52 ng/ml



#9 AR-1221-2

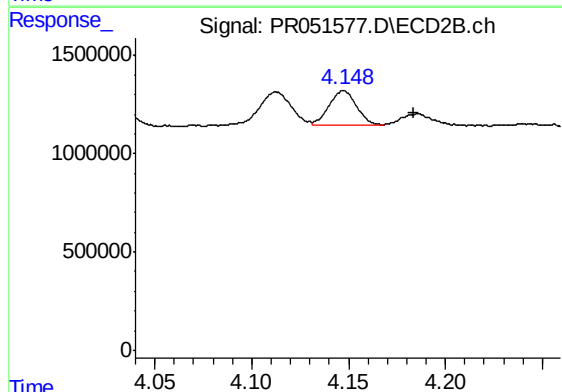
R.T.: 4.112 min
Delta R.T.: 0.005 min
Response: 2007386
Conc: 37.83 ng/ml



#10 AR-1221-3

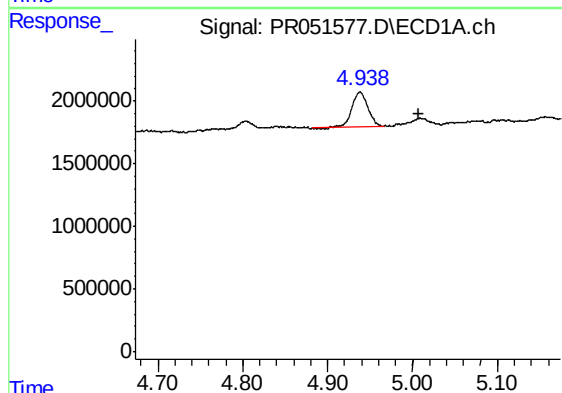
R.T.: 0.000 min
Exp R.T.: 5.009 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR12543294



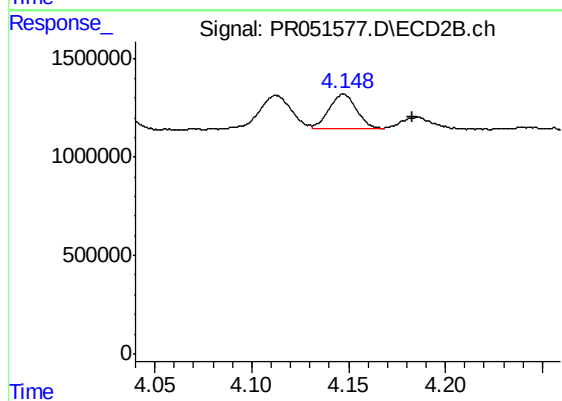
#10 AR-1221-3

R.T.: 4.148 min
Delta R.T.: -0.036 min
Response: 1714673
Conc: 9.44 ng/ml



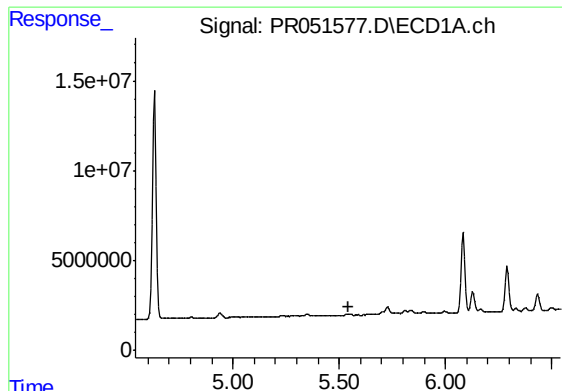
#11 AR-1232-1

R.T.: 4.938 min
Delta R.T.: -0.070 min
Response: 3618009
Conc: 21.02 ng/ml



#11 AR-1232-1

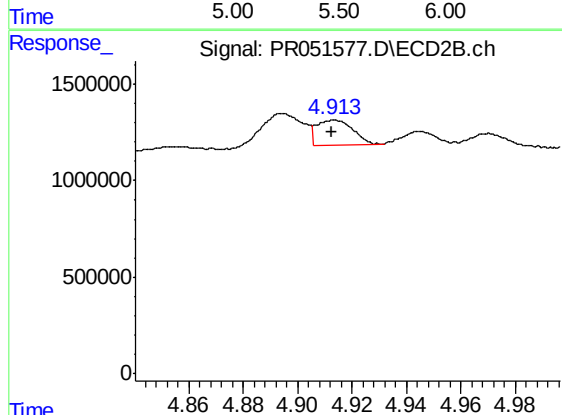
R.T.: 4.148 min
Delta R.T.: -0.035 min
Response: 1714673
Conc: 11.46 ng/ml



#12 AR-1232-2

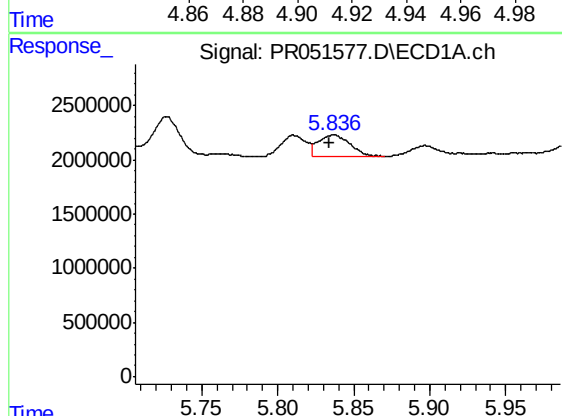
R.T.: 0.000 min
Exp R.T.: 5.541 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR12543294



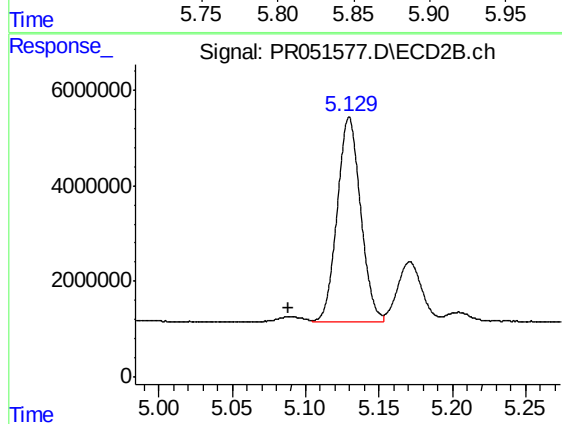
#12 AR-1232-2

R.T.: 4.913 min
Delta R.T.: 0.000 min
Response: 1228937
Conc: 7.63 ng/ml



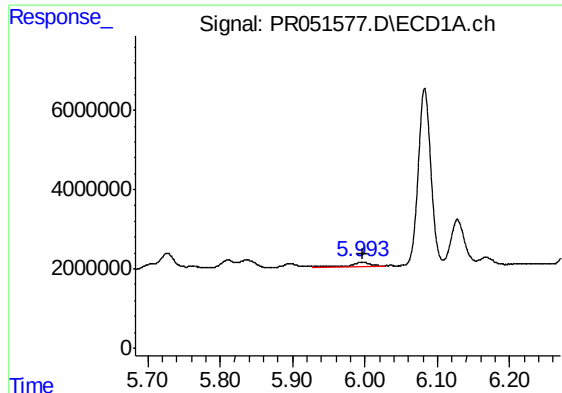
#13 AR-1232-3

R.T.: 5.837 min
Delta R.T.: 0.003 min
Response: 2837612
Conc: 13.85 ng/ml



#13 AR-1232-3

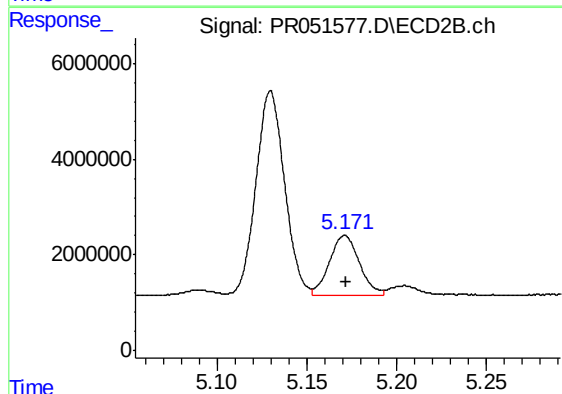
R.T.: 5.130 min
Delta R.T.: 0.042 min
Response: 47364751
Conc: 562.39 ng/ml



#14 AR-1232-4

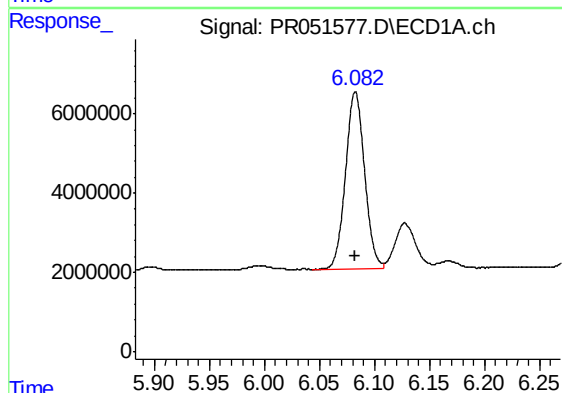
R.T.: 5.995 min
Delta R.T.: -0.001 min
Response: 1924261
Conc: 18.94 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543294



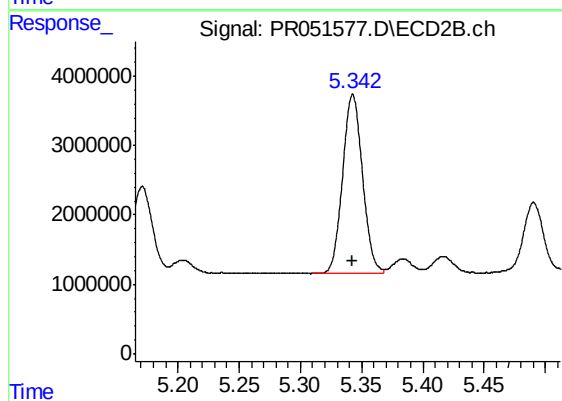
#14 AR-1232-4

R.T.: 5.171 min
Delta R.T.: 0.000 min
Response: 14366130
Conc: 197.42 ng/ml



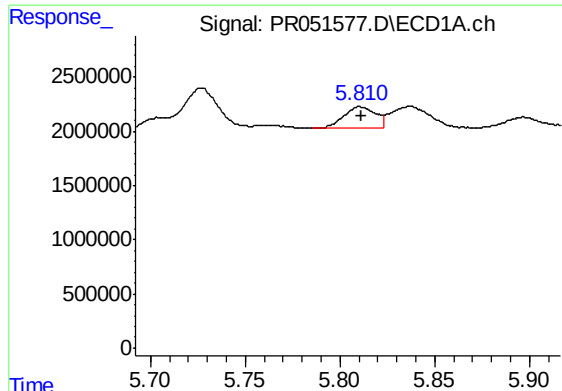
#15 AR-1232-5

R.T.: 6.083 min
Delta R.T.: 0.000 min
Response: 54269063
Conc: 723.50 ng/ml



#15 AR-1232-5

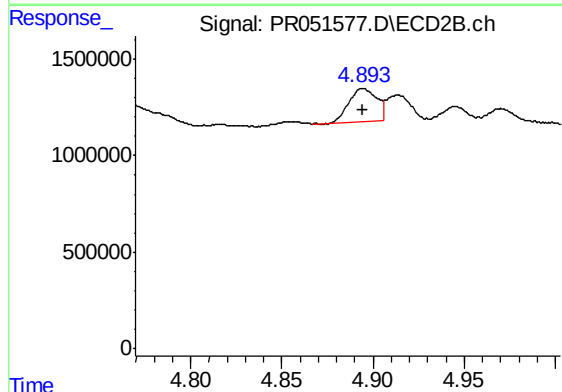
R.T.: 5.343 min
Delta R.T.: 0.000 min
Response: 29208769
Conc: 358.86 ng/ml



#16 AR-1242-1

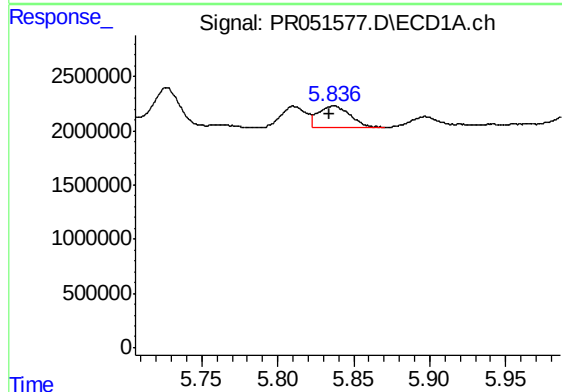
R.T.: 5.811 min
Delta R.T.: 0.000 min
Response: 2265179
Conc: 9.37 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543294



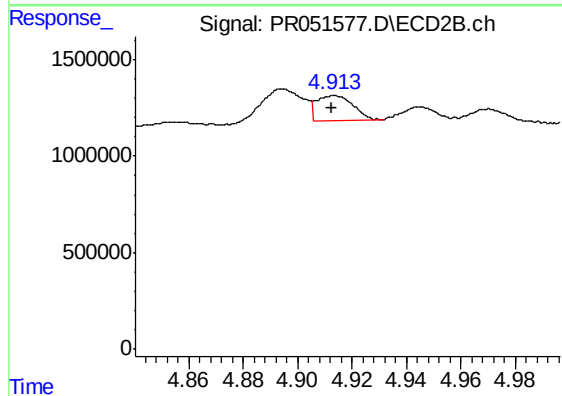
#16 AR-1242-1

R.T.: 4.894 min
Delta R.T.: 0.000 min
Response: 1816168
Conc: 9.75 ng/ml



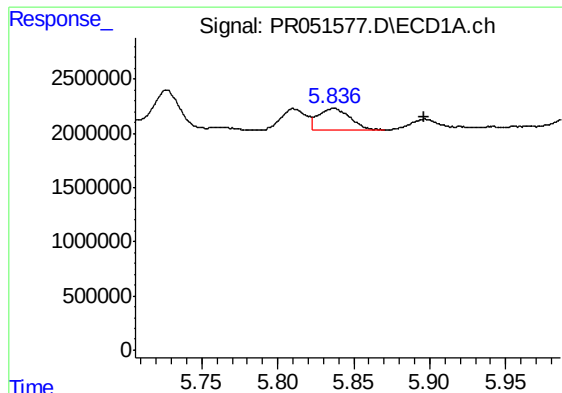
#17 AR-1242-2

R.T.: 5.837 min
Delta R.T.: 0.003 min
Response: 2837612
Conc: 8.13 ng/ml



#17 AR-1242-2

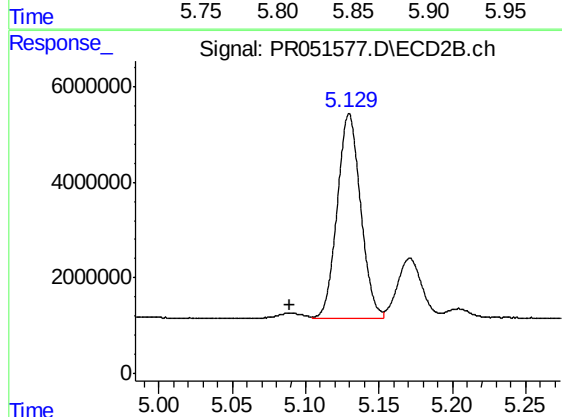
R.T.: 4.913 min
Delta R.T.: 0.000 min
Response: 1228937
Conc: 4.50 ng/ml



#18 AR-1242-3

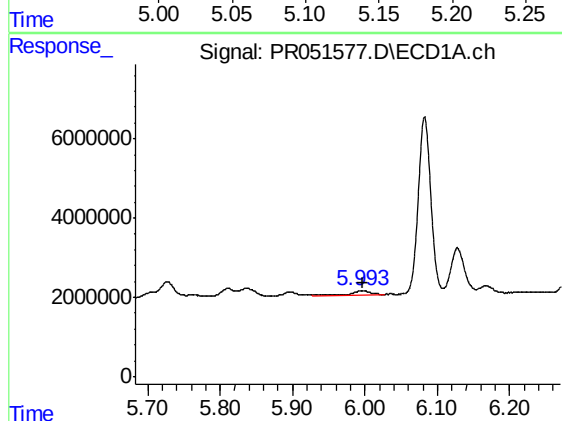
R.T.: 5.837 min
Delta R.T.: -0.059 min
Response: 2837612
Conc: 13.70 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543294



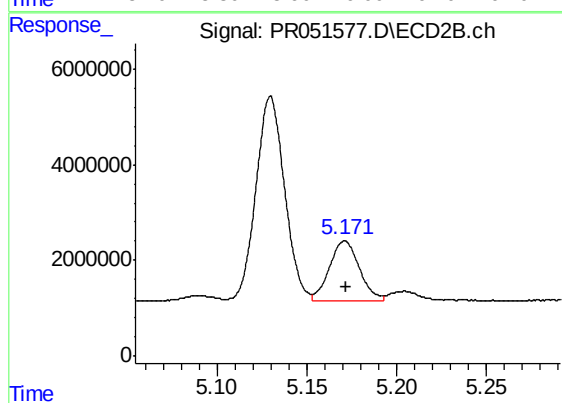
#18 AR-1242-3

R.T.: 5.130 min
Delta R.T.: 0.041 min
Response: 47364751
Conc: 327.14 ng/ml



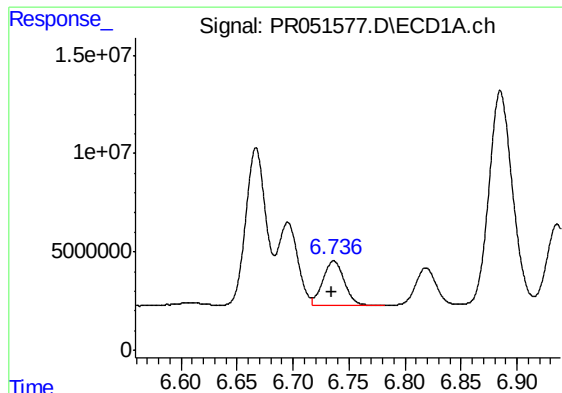
#19 AR-1242-4

R.T.: 5.995 min
Delta R.T.: -0.002 min
Response: 1924261
Conc: 11.07 ng/ml



#19 AR-1242-4

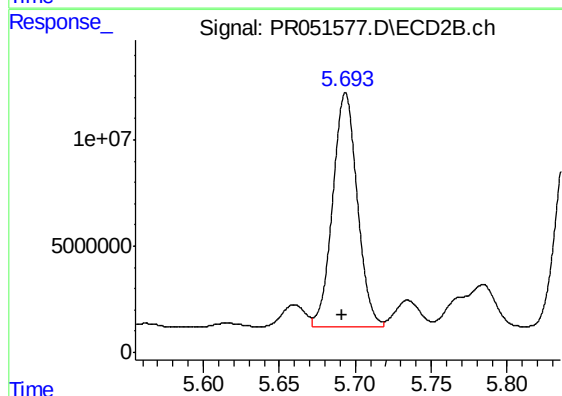
R.T.: 5.171 min
Delta R.T.: 0.000 min
Response: 14366130
Conc: 104.53 ng/ml



#20 AR-1242-5

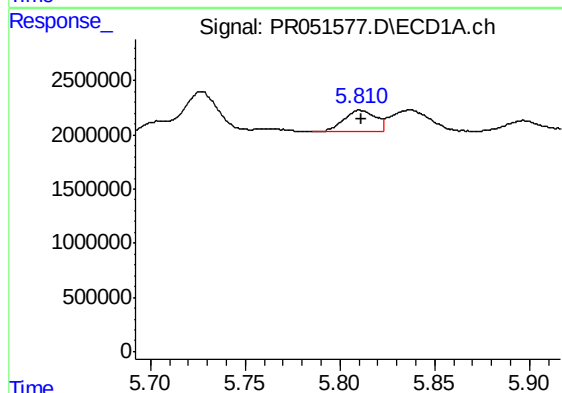
R.T.: 6.736 min
Delta R.T.: 0.002 min
Response: 30034707
Conc: 146.55 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543294



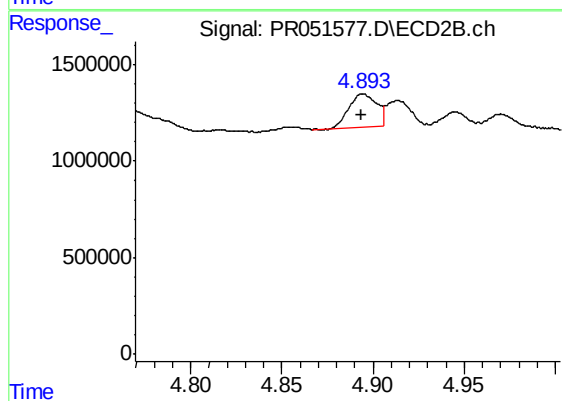
#20 AR-1242-5

R.T.: 5.694 min
Delta R.T.: 0.002 min
Response: 124795696
Conc: 682.42 ng/ml



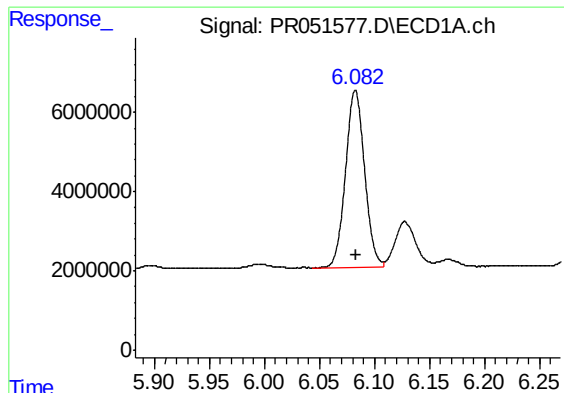
#21 AR-1248-1

R.T.: 5.811 min
Delta R.T.: 0.000 min
Response: 2265179
Conc: 11.58 ng/ml



#21 AR-1248-1

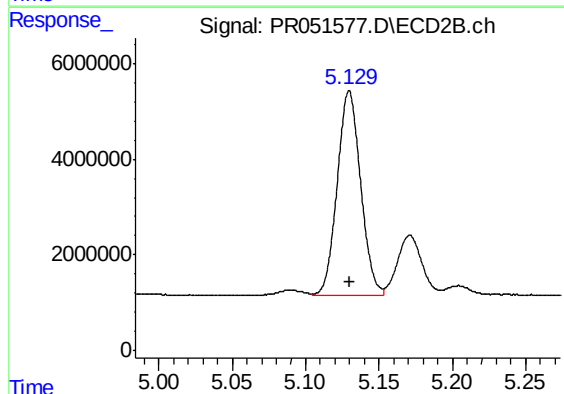
R.T.: 4.894 min
Delta R.T.: 0.000 min
Response: 1816168
Conc: 11.78 ng/ml



#22 AR-1248-2

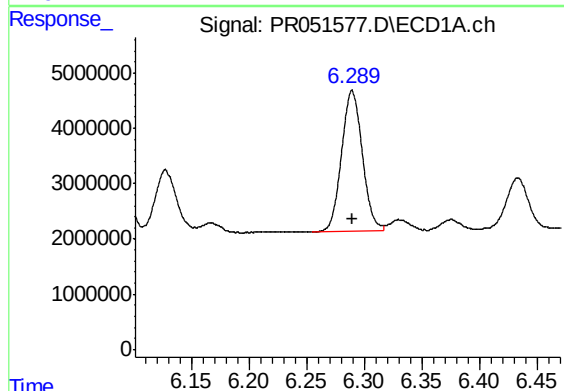
R.T.: 6.083 min
Delta R.T.: 0.000 min
Response: 54269063
Conc: 195.68 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543294



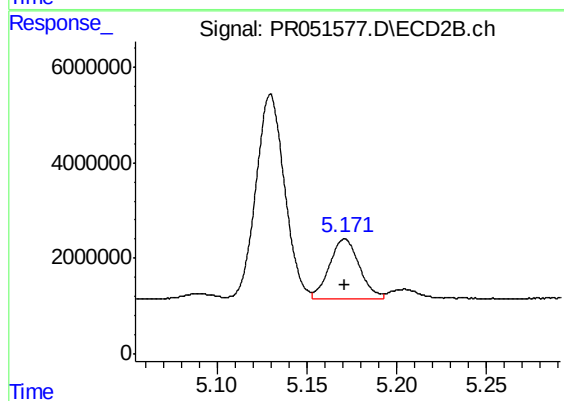
#22 AR-1248-2

R.T.: 5.130 min
Delta R.T.: 0.000 min
Response: 47364751
Conc: 224.14 ng/ml



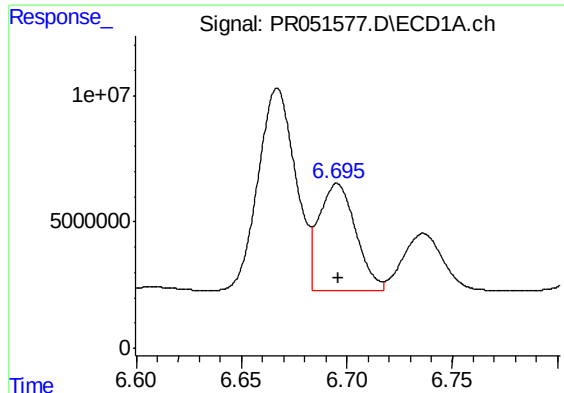
#23 AR-1248-3

R.T.: 6.290 min
Delta R.T.: 0.000 min
Response: 32052006
Conc: 100.77 ng/ml



#23 AR-1248-3

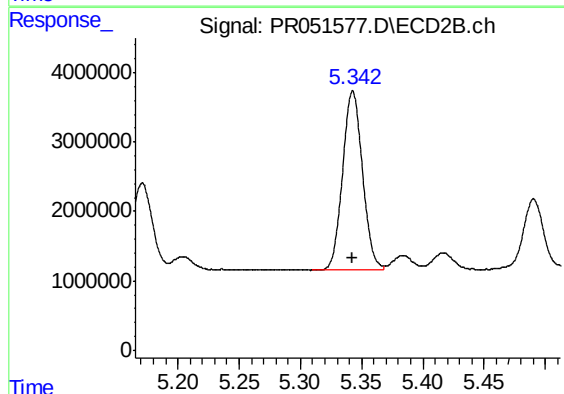
R.T.: 5.171 min
Delta R.T.: 0.000 min
Response: 14366130
Conc: 64.80 ng/ml



#24 AR-1248-4

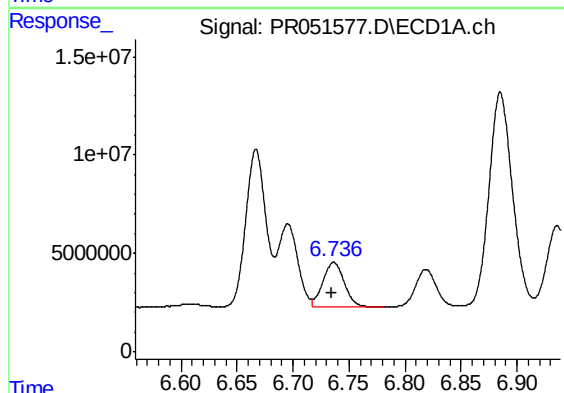
R.T.: 6.695 min
Delta R.T.: 0.000 min
Response: 51697984
Conc: 128.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543294



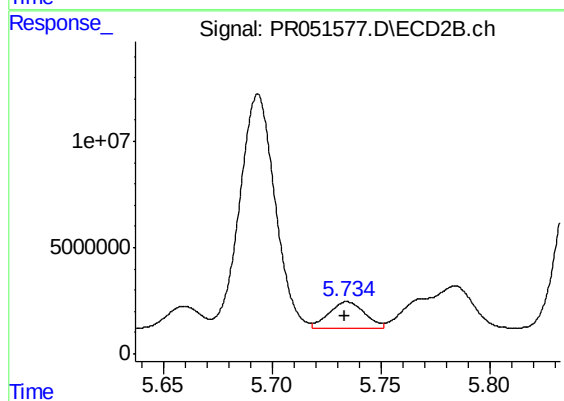
#24 AR-1248-4

R.T.: 5.343 min
Delta R.T.: 0.000 min
Response: 29208769
Conc: 107.11 ng/ml



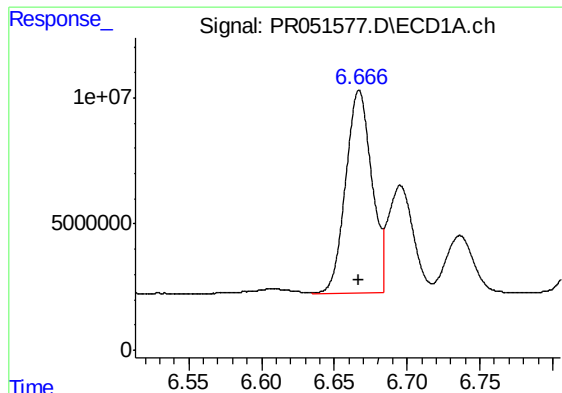
#25 AR-1248-5

R.T.: 6.736 min
Delta R.T.: 0.001 min
Response: 30034707
Conc: 78.35 ng/ml



#25 AR-1248-5

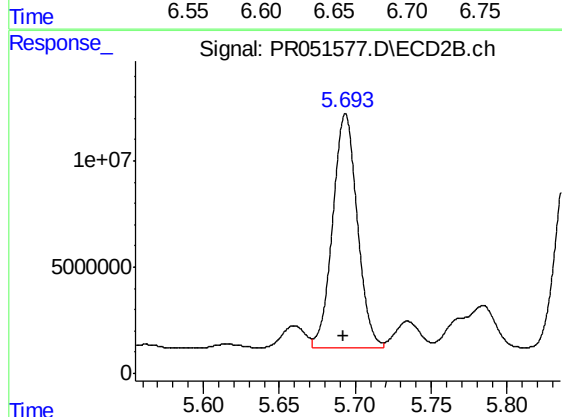
R.T.: 5.735 min
Delta R.T.: 0.000 min
Response: 14729302
Conc: 50.81 ng/ml



#26 AR-1254-1

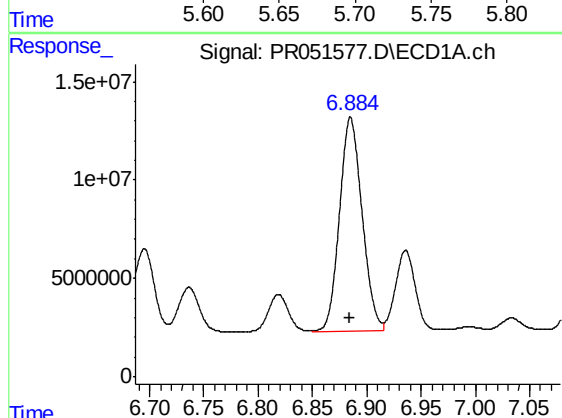
R.T.: 6.667 min
Delta R.T.: 0.000 min
Response: 100361538
Conc: 334.93 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543294



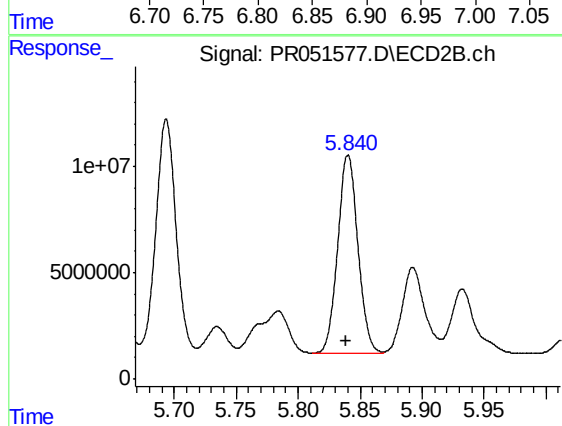
#26 AR-1254-1

R.T.: 5.694 min
Delta R.T.: 0.001 min
Response: 124795696
Conc: 370.96 ng/ml



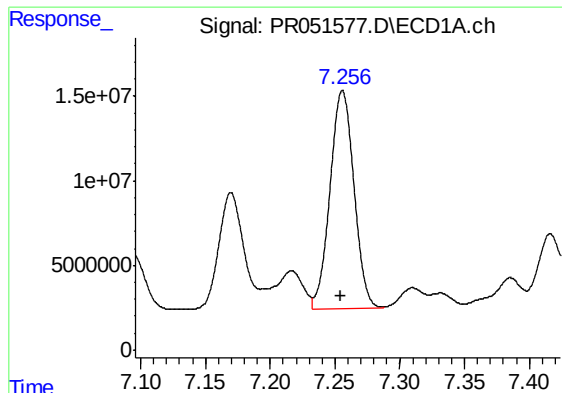
#27 AR-1254-2

R.T.: 6.885 min
Delta R.T.: 0.000 min
Response: 157219408
Conc: 328.86 ng/ml



#27 AR-1254-2

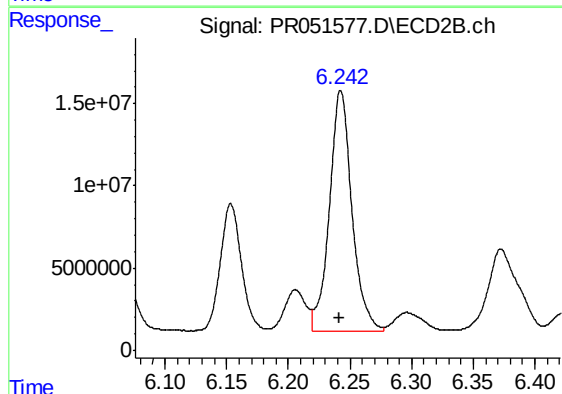
R.T.: 5.840 min
Delta R.T.: 0.001 min
Response: 106868675
Conc: 368.25 ng/ml



#28 AR-1254-3

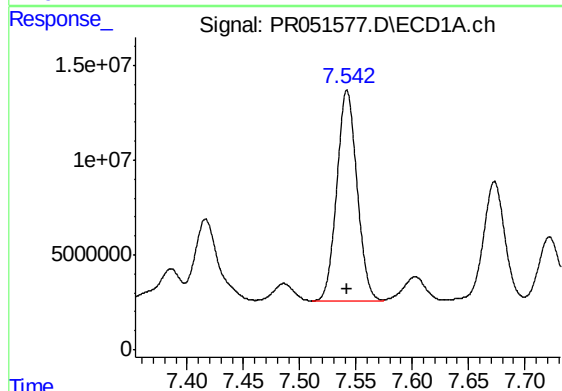
R.T.: 7.256 min
Delta R.T.: 0.000 min
Response: 165805871
Conc: 322.08 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543294



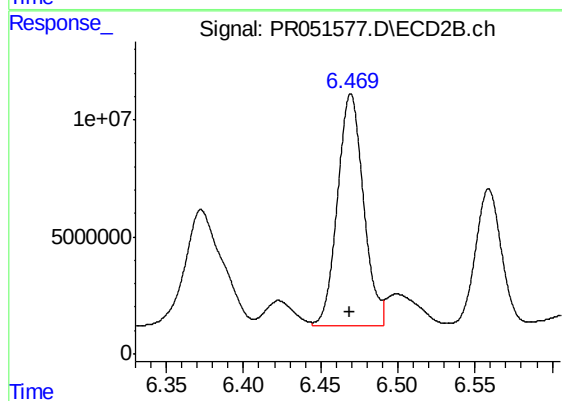
#28 AR-1254-3

R.T.: 6.243 min
Delta R.T.: 0.000 min
Response: 184751533
Conc: 365.92 ng/ml



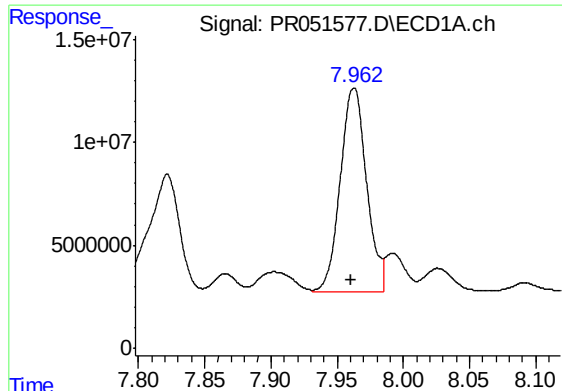
#29 AR-1254-4

R.T.: 7.542 min
Delta R.T.: 0.000 min
Response: 139932272
Conc: 320.26 ng/ml



#29 AR-1254-4

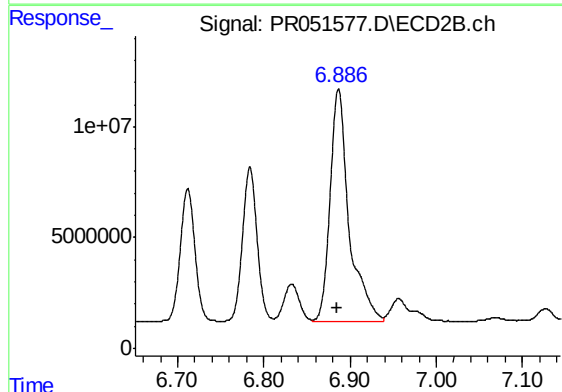
R.T.: 6.470 min
Delta R.T.: 0.000 min
Response: 115784034
Conc: 365.45 ng/ml



#30 AR-1254-5

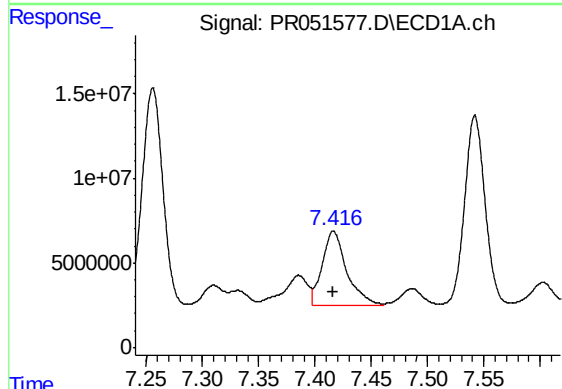
R.T.: 7.963 min
Delta R.T.: 0.002 min
Response: 137740721
Conc: 320.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543294



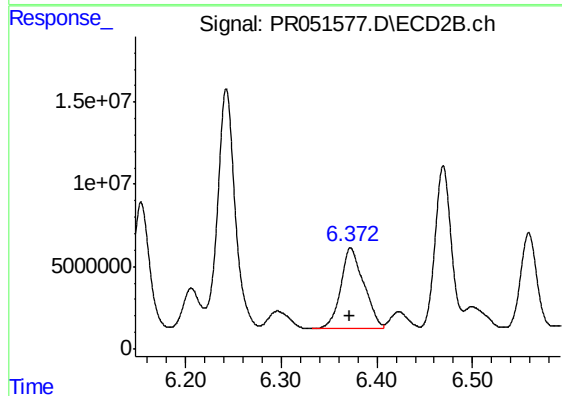
#30 AR-1254-5

R.T.: 6.887 min
Delta R.T.: 0.002 min
Response: 160039648
Conc: 356.08 ng/ml



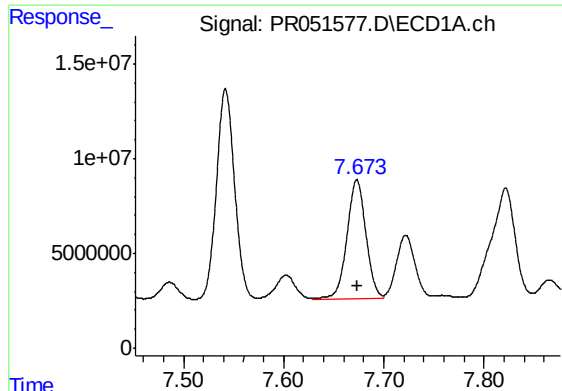
#31 AR-1260-1

R.T.: 7.416 min
Delta R.T.: 0.000 min
Response: 65866085
Conc: 156.59 ng/ml



#31 AR-1260-1

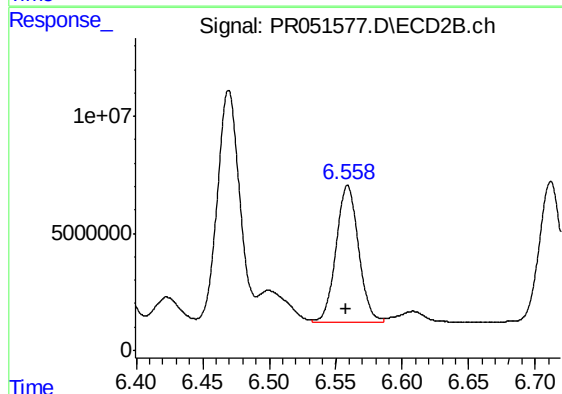
R.T.: 6.372 min
Delta R.T.: 0.000 min
Response: 83976983
Conc: 224.74 ng/ml



#32 AR-1260-2

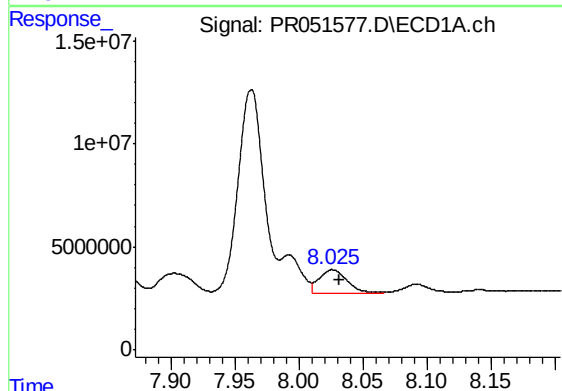
R.T.: 7.673 min
Delta R.T.: 0.000 min
Response: 82456997
Conc: 142.65 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543294



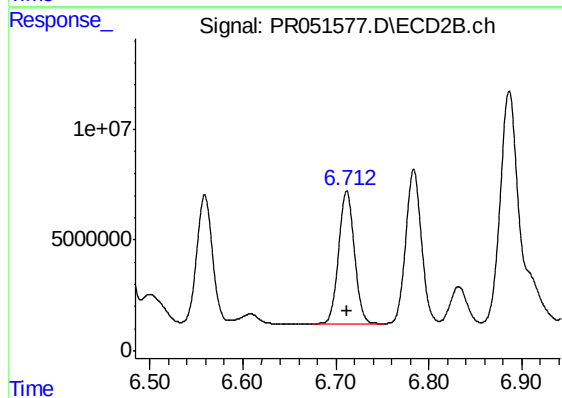
#32 AR-1260-2

R.T.: 6.559 min
Delta R.T.: 0.000 min
Response: 68631277
Conc: 148.60 ng/ml



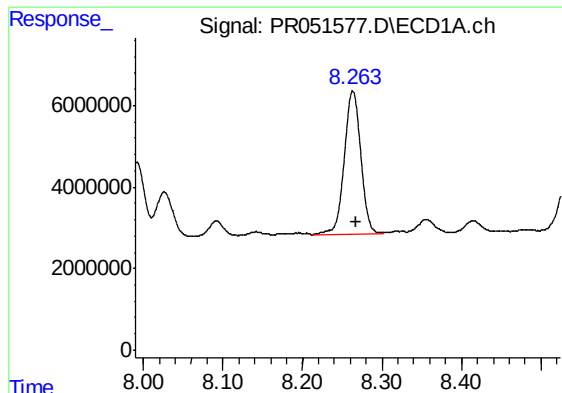
#33 AR-1260-3

R.T.: 8.026 min
Delta R.T.: -0.006 min
Response: 17171898
Conc: 36.13 ng/ml



#33 AR-1260-3

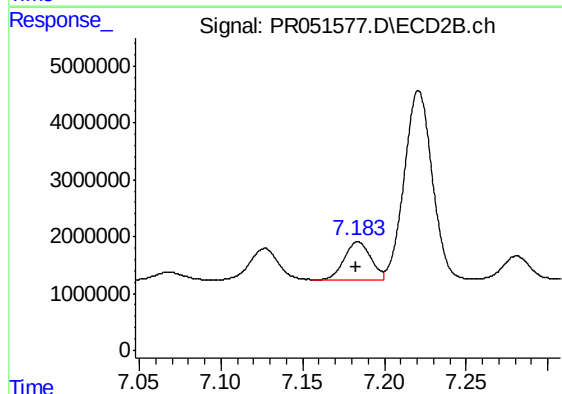
R.T.: 6.712 min
Delta R.T.: 0.000 min
Response: 70453520
Conc: 160.68 ng/ml



#34 AR-1260-4

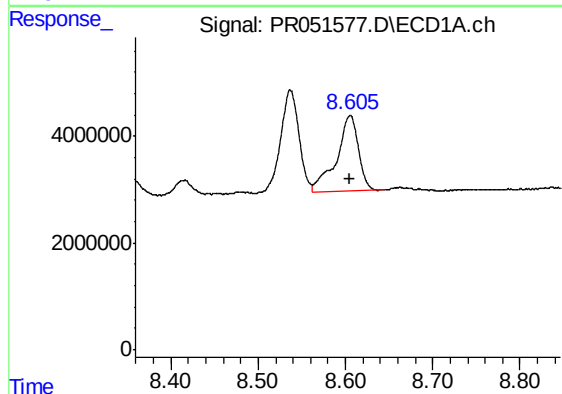
R.T.: 8.263 min
Delta R.T.: -0.005 min
Response: 51573748
Conc: 111.06 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543294



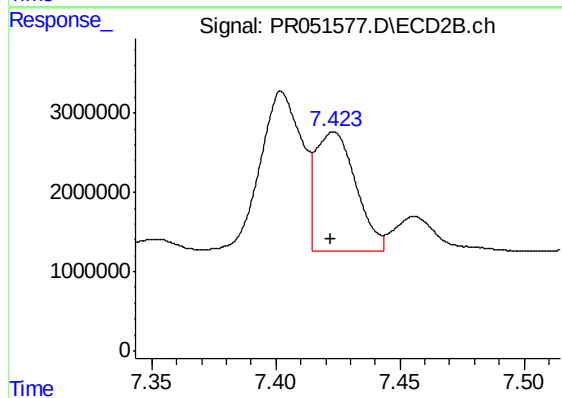
#34 AR-1260-4

R.T.: 7.184 min
Delta R.T.: 0.001 min
Response: 7439921
Conc: 19.76 ng/ml



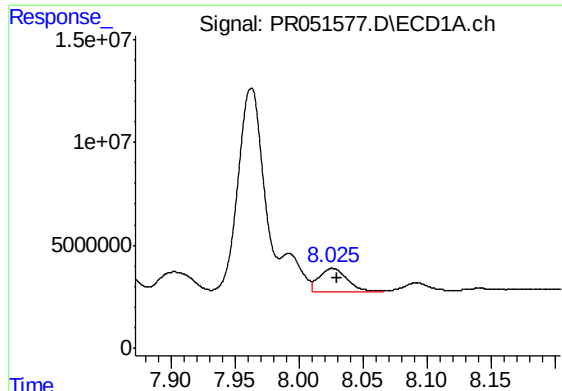
#35 AR-1260-5

R.T.: 8.606 min
Delta R.T.: 0.001 min
Response: 24879604
Conc: 21.99 ng/ml



#35 AR-1260-5

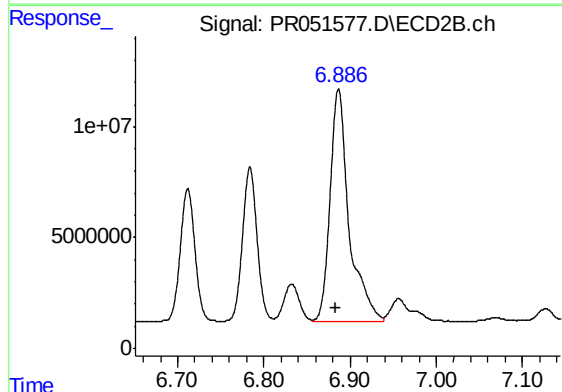
R.T.: 7.423 min
Delta R.T.: 0.001 min
Response: 16979885
Conc: 17.82 ng/ml



#36 AR-1262-1

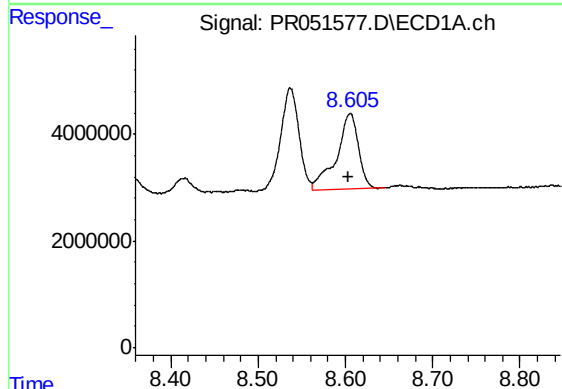
R.T.: 8.026 min
Delta R.T.: -0.004 min
Response: 17171898
Conc: 18.08 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543294



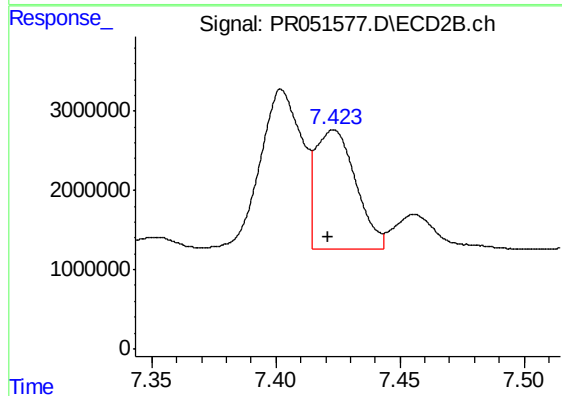
#36 AR-1262-1

R.T.: 6.887 min
Delta R.T.: 0.003 min
Response: 160039648
Conc: 444.67 ng/ml



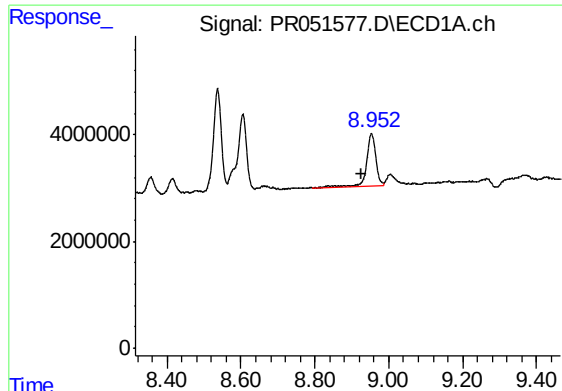
#37 AR-1262-2

R.T.: 8.606 min
Delta R.T.: 0.003 min
Response: 24879604
Conc: 14.30 ng/ml



#37 AR-1262-2

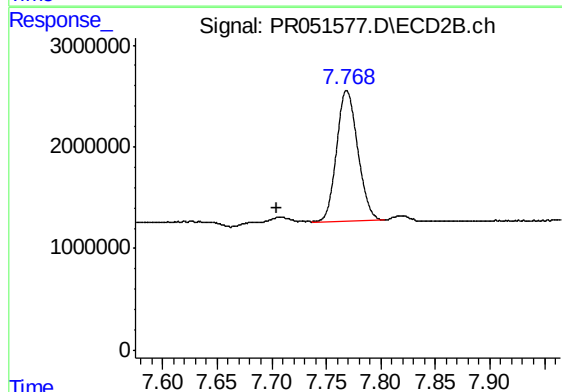
R.T.: 7.423 min
Delta R.T.: 0.002 min
Response: 16979885
Conc: 12.68 ng/ml



#38 AR-1262-3

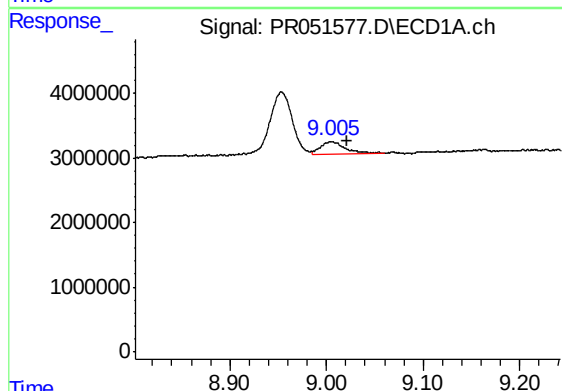
R.T.: 8.953 min
Delta R.T.: 0.029 min
Response: 16866972
Conc: 14.91 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543294



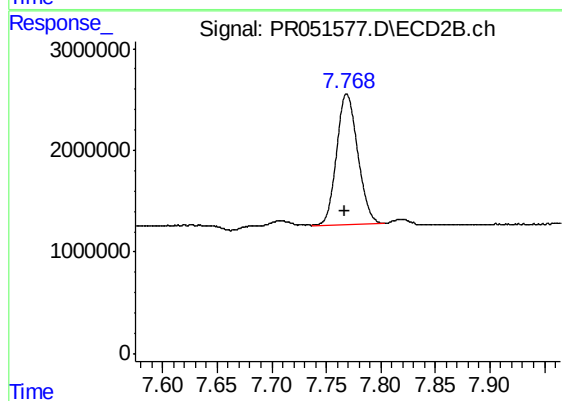
#38 AR-1262-3

R.T.: 7.769 min
Delta R.T.: 0.064 min
Response: 17310967
Conc: 35.04 ng/ml



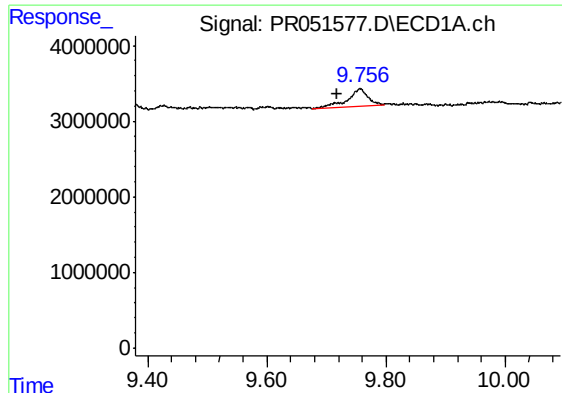
#39 AR-1262-4

R.T.: 9.005 min
Delta R.T.: -0.017 min
Response: 3314409
Conc: 3.88 ng/ml



#39 AR-1262-4

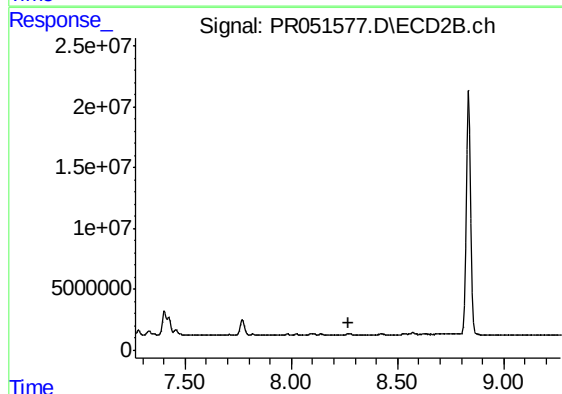
R.T.: 7.769 min
Delta R.T.: 0.001 min
Response: 17310967
Conc: 17.75 ng/ml



#40 AR-1262-5

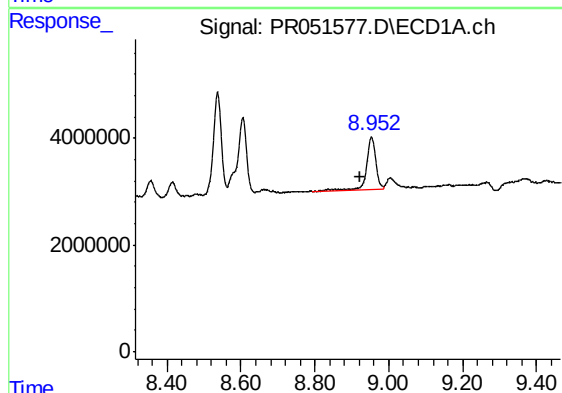
R.T.: 9.756 min
Delta R.T.: 0.040 min
Response: 5254726
Conc: 8.25 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543294



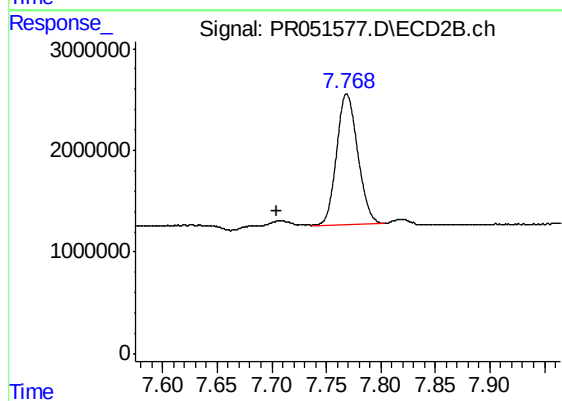
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.267 min
Response: 0
Conc: N.D.



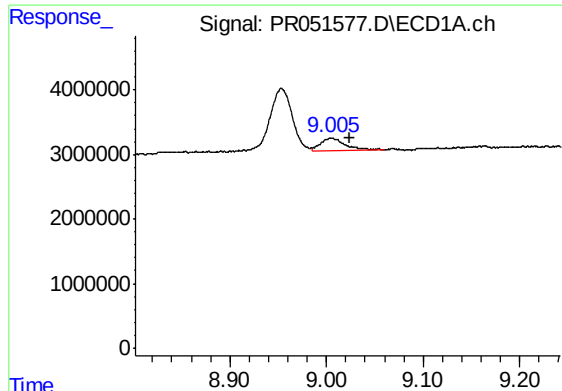
#41 AR-1268-1

R.T.: 8.953 min
Delta R.T.: 0.030 min
Response: 16866972
Conc: 6.85 ng/ml



#41 AR-1268-1

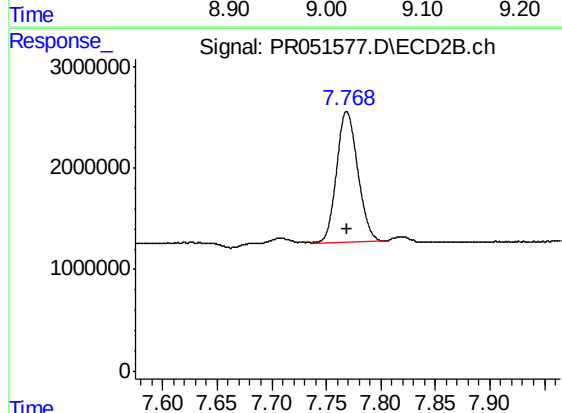
R.T.: 7.769 min
Delta R.T.: 0.064 min
Response: 17310967
Conc: 10.28 ng/ml



#42 AR-1268-2

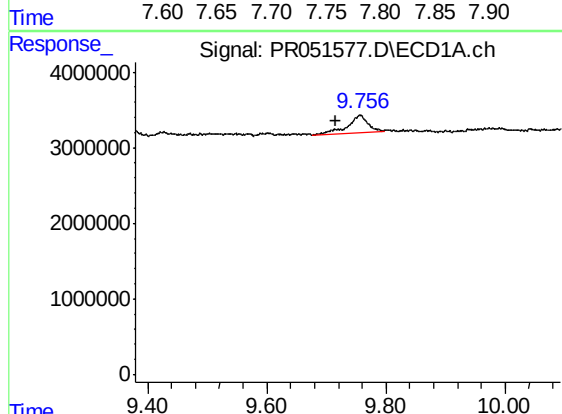
R.T.: 9.005 min
Delta R.T.: -0.019 min
Response: 3314409
Conc: 1.53 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543294



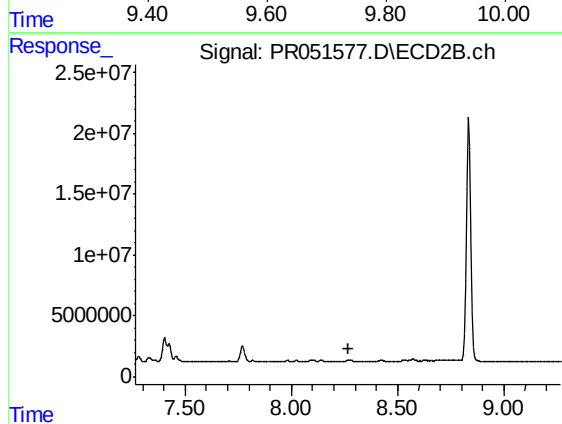
#42 AR-1268-2

R.T.: 7.769 min
Delta R.T.: 0.000 min
Response: 17310967
Conc: 11.10 ng/ml



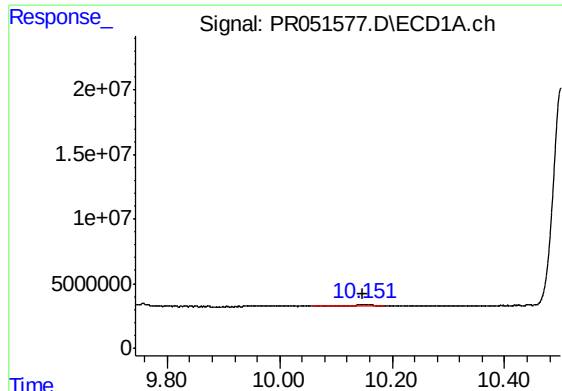
#44 AR-1268-4

R.T.: 9.756 min
Delta R.T.: 0.040 min
Response: 5254726
Conc: 6.55 ng/ml



#44 AR-1268-4

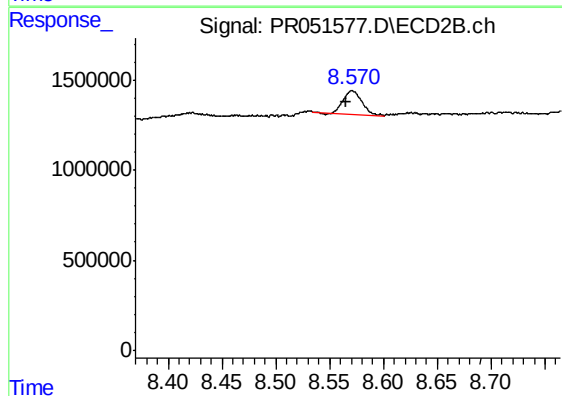
R.T.: 0.000 min
Exp R.T. : 8.266 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.150 min
Delta R.T.: 0.002 min
Response: 2837540
Conc: 0.47 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543294



#45 AR-1268-5

R.T.: 8.571 min
Delta R.T.: 0.006 min
Response: 1506757
Conc: 0.35 ng/ml