

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012822\
 Data File : PR053247.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jan 2022 09:36
 Operator : AJ\MA
 Sample : AR1242CCC400
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 29 05:54:35 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011022CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 11 05:43:53 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...	4.671	3.840	78216902	66005109	23.919	20.883
2)	SA Decachlor...	10.583	8.836	147.5E6	126.0E6	48.500	43.573
Target Compounds							
3)	L1 AR-1016-1	5.856	4.917	42433895	35580087	391.476	350.094
4)	L1 AR-1016-2	5.879	4.936	59303658	52407800	385.721	340.793
5)	L1 AR-1016-3	5.943	5.112	37442970	27898179	388.506	344.590
6)	L1 AR-1016-4	6.046	5.152	30628631	22159265	389.587	316.720
7)	L1 AR-1016-5	6.338	5.364	31493146	30100295	390.019	340.501
8)	L2 AR-1221-1	4.881	4.049	4680784	3784243	111.953	96.138
9)	L2 AR-1221-2	4.974	4.136	6302339	5150763	212.882	179.751
10)	L2 AR-1221-3	5.053	4.211	24607906	21247739	255.779	225.541
11)	L3 AR-1232-1	5.053	4.211	24607906	21247739	318.488	283.572
12)	L3 AR-1232-2	5.590	4.936	31631327	52407800	783.766	722.606
13)	L3 AR-1232-3	5.879	5.112	59303658	27898179	811.317	737.661
14)	L3 AR-1232-4	6.046	5.194	30628631	28001089	829.415	785.933
15)	L3 AR-1232-5	6.128	5.364	26788788	30100295	888.125	788.440
16)	L4 AR-1242-1	5.856	4.917	42433895	35580087	429.725	391.288
17)	L4 AR-1242-2	5.879	4.936	59303658	52407800	435.880	388.704
18)	L4 AR-1242-3	5.943	5.112	37442970	27898179	430.587	386.764
19)	L4 AR-1242-4	6.046	5.194	30628631	28001089	432.359	379.417
20)	L4 AR-1242-5	6.781	5.712	37290794	34564353	493.959	400.753
21)	L5 AR-1248-1	5.856	4.917	42433895	35580087	572.737	511.442
22)	L5 AR-1248-2	6.128	5.152	26788788	22159265	248.527	220.201
23)	L5 AR-1248-3	6.338	5.194	31493146	28001089	267.278	265.319
24)	L5 AR-1248-4	6.742	5.364	33978738	30100295	261.231	243.778
25)	L5 AR-1248-5	6.781	5.753	37290794	29225926	296.736	252.542
26)	L6 AR-1254-1	6.713	5.712	26909144	34564353	207.005	199.468
27)	L6 AR-1254-2	6.945	5.858	32429275	8726677	161.920	57.679 #
28)	L6 AR-1254-3	7.305	6.259	12812703	11744465	62.242	47.865
29)	L6 AR-1254-4	7.589	6.484	9973631	9308794	65.115	63.166
30)	L6 AR-1254-5	8.011	6.899	3090556	2868841	18.208	13.396 #
31)	L7 AR-1260-1	7.482	6.404	1172380	4360790	8.475	26.595 #
32)	L7 AR-1260-2	7.715	6.573	3147046	2113692	18.937	10.691 #
33)	L7 AR-1260-3	8.074	6.726	759612	1539632	5.917	7.981 #
34)	L7 AR-1260-4	8.315	7.233	1060068	1215660	7.178	7.506
35)	L7 AR-1260-5	8.640	7.413	1139018	200645	3.935	0.542 #
36)	L8 AR-1262-1	8.074	6.899	759612	2868841	3.592	24.129 #
37)	L8 AR-1262-2	8.640	7.413	1139018	200645	2.989	0.497 #
45)	L9 AR-1268-5	10.224	8.577	1599657	888619	1.422	0.820 #

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

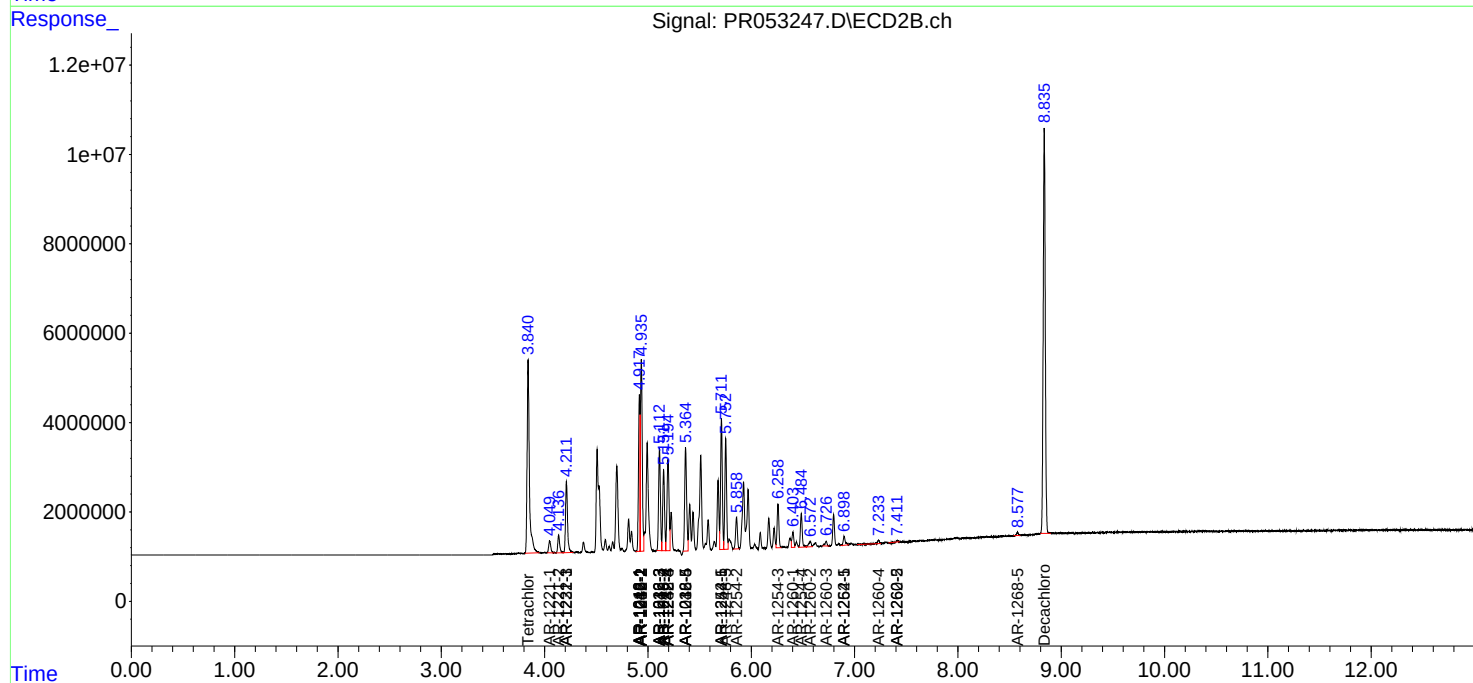
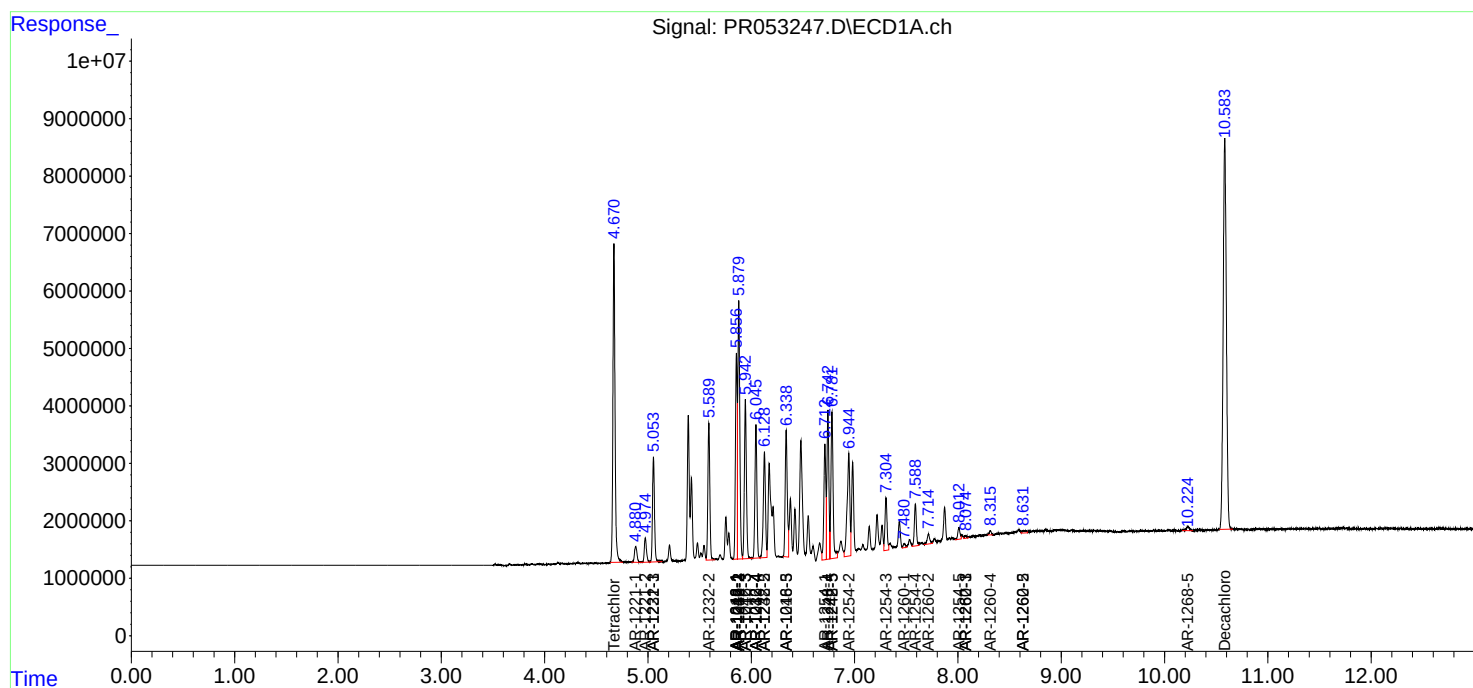
Instrument :
ECD_R
ClientSampleId :

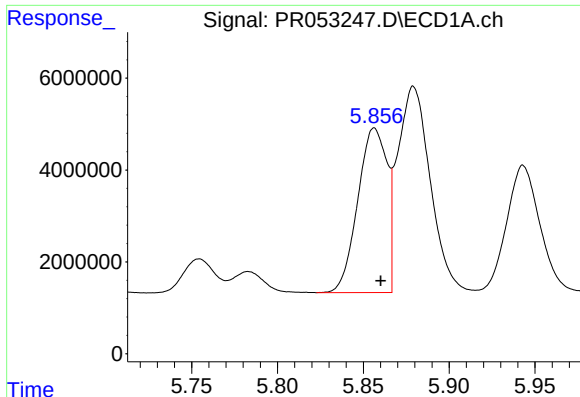
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012822\
Data File : PR053247.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jan 2022 09:36
Operator : AJ\MA
Sample : AR1242CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 29 05:54:35 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011022CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 11 05:43:53 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

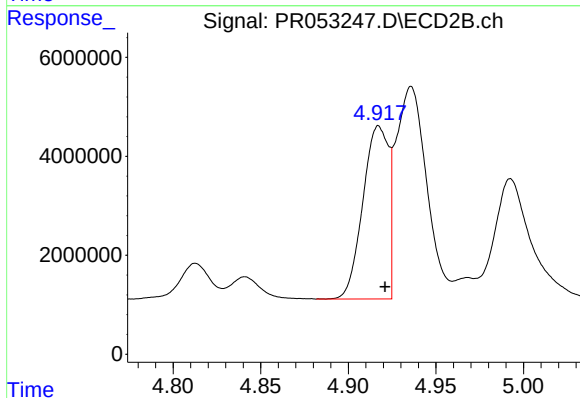




#3 AR-1016-1

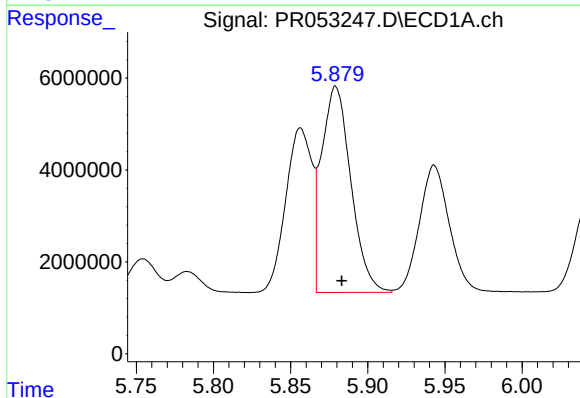
R.T.: 5.856 min
Delta R.T.: -0.004 min
Response: 42433895
Conc: 391.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



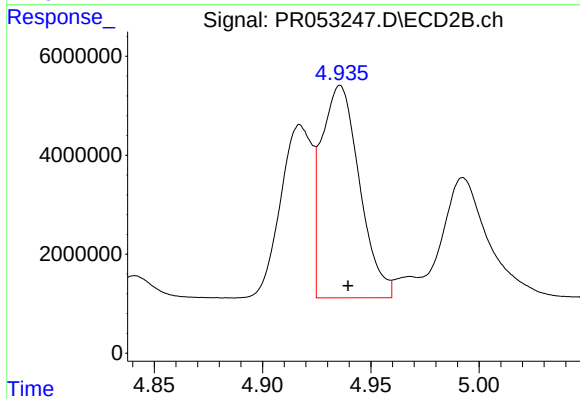
#3 AR-1016-1

R.T.: 4.917 min
Delta R.T.: -0.004 min
Response: 35580087
Conc: 350.09 ng/ml



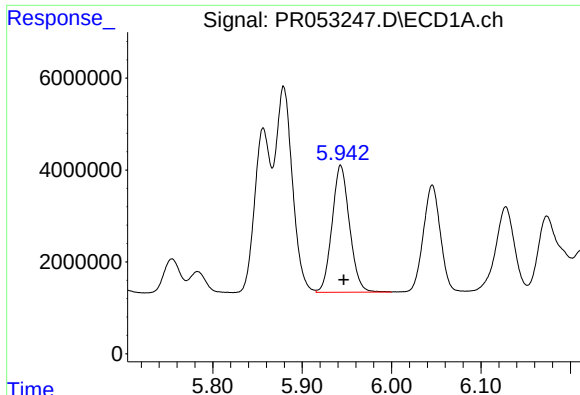
#4 AR-1016-2

R.T.: 5.879 min
Delta R.T.: -0.004 min
Response: 59303658
Conc: 385.72 ng/ml



#4 AR-1016-2

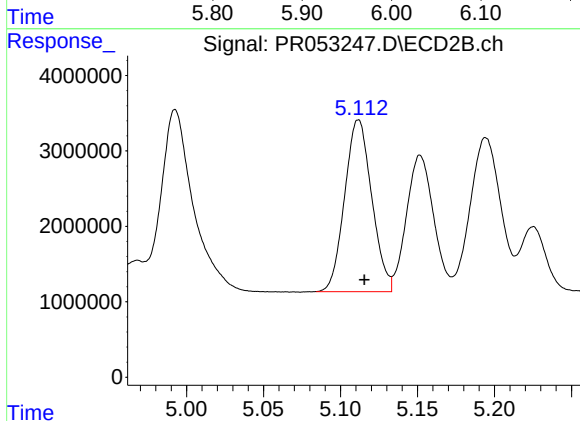
R.T.: 4.936 min
Delta R.T.: -0.004 min
Response: 52407800
Conc: 340.79 ng/ml



#5 AR-1016-3

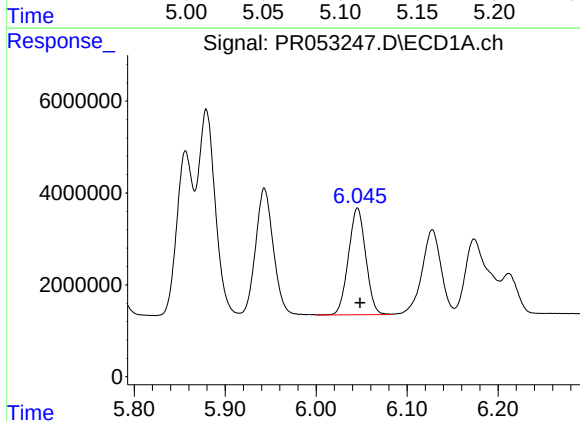
R.T.: 5.943 min
Delta R.T.: -0.003 min
Response: 37442970
Conc: 388.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



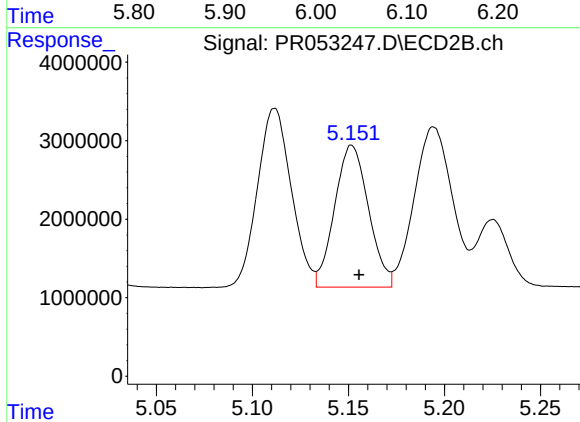
#5 AR-1016-3

R.T.: 5.112 min
Delta R.T.: -0.004 min
Response: 27898179
Conc: 344.59 ng/ml



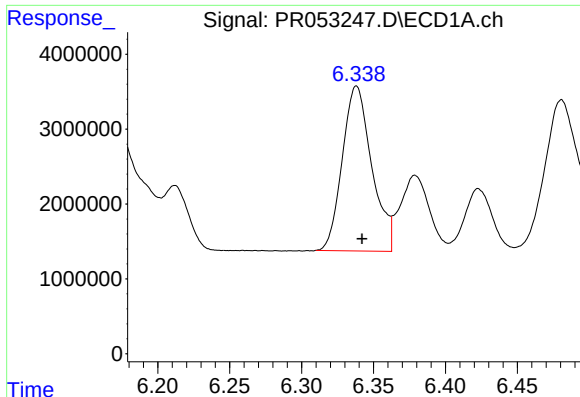
#6 AR-1016-4

R.T.: 6.046 min
Delta R.T.: -0.003 min
Response: 30628631
Conc: 389.59 ng/ml



#6 AR-1016-4

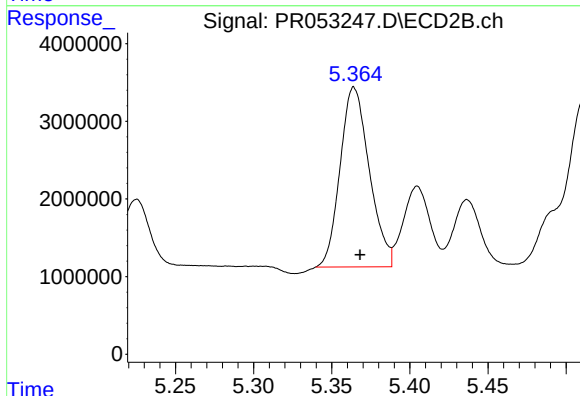
R.T.: 5.152 min
Delta R.T.: -0.004 min
Response: 22159265
Conc: 316.72 ng/ml



#7 AR-1016-5

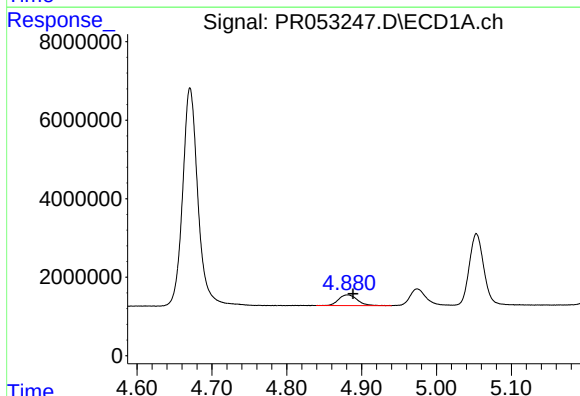
R.T.: 6.338 min
Delta R.T.: -0.004 min
Response: 31493146
Conc: 390.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



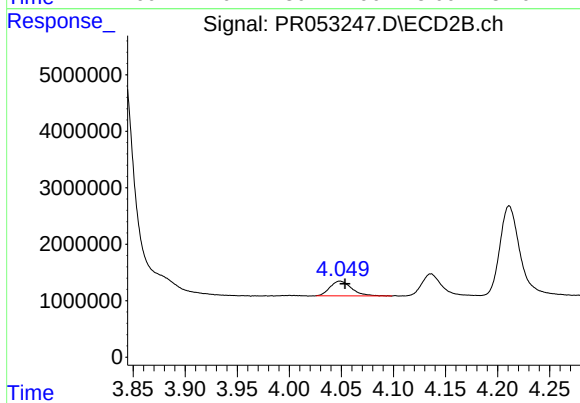
#7 AR-1016-5

R.T.: 5.364 min
Delta R.T.: -0.004 min
Response: 30100295
Conc: 340.50 ng/ml



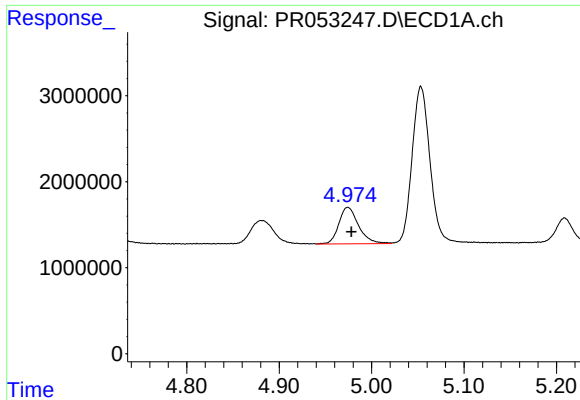
#8 AR-1221-1

R.T.: 4.881 min
Delta R.T.: -0.007 min
Response: 4680784
Conc: 111.95 ng/ml



#8 AR-1221-1

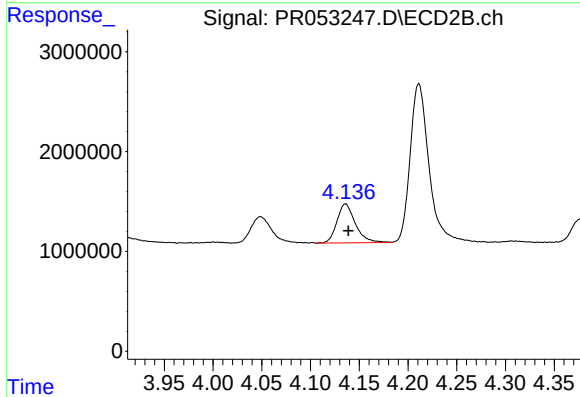
R.T.: 4.049 min
Delta R.T.: -0.005 min
Response: 3784243
Conc: 96.14 ng/ml



#9 AR-1221-2

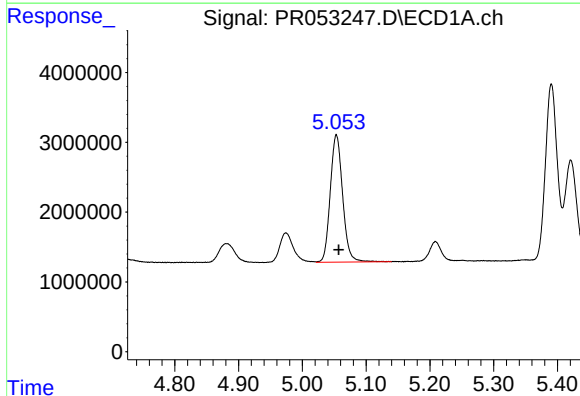
R.T.: 4.974 min
Delta R.T.: -0.004 min
Response: 6302339
Conc: 212.88 ng/ml

Instrument :
ECD_R
ClientSampleId :



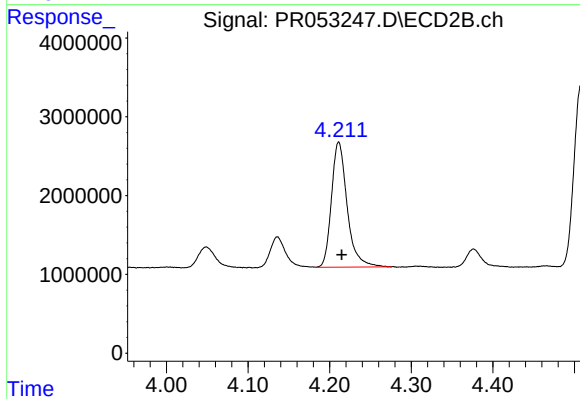
#9 AR-1221-2

R.T.: 4.136 min
Delta R.T.: -0.003 min
Response: 5150763
Conc: 179.75 ng/ml



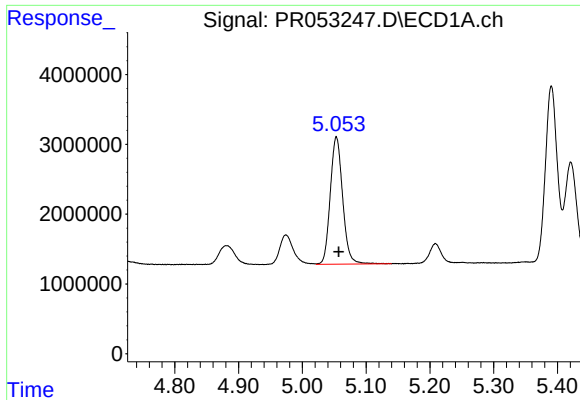
#10 AR-1221-3

R.T.: 5.053 min
Delta R.T.: -0.004 min
Response: 24607906
Conc: 255.78 ng/ml



#10 AR-1221-3

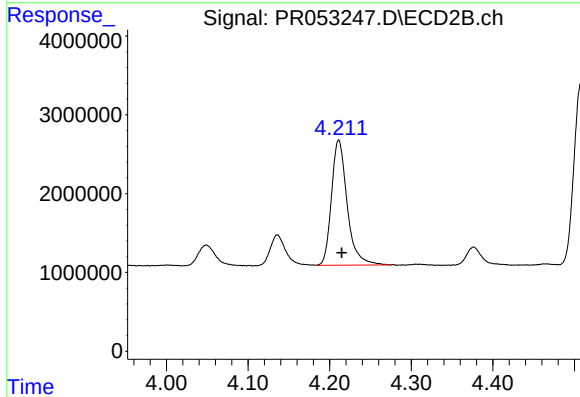
R.T.: 4.211 min
Delta R.T.: -0.004 min
Response: 21247739
Conc: 225.54 ng/ml



#11 AR-1232-1

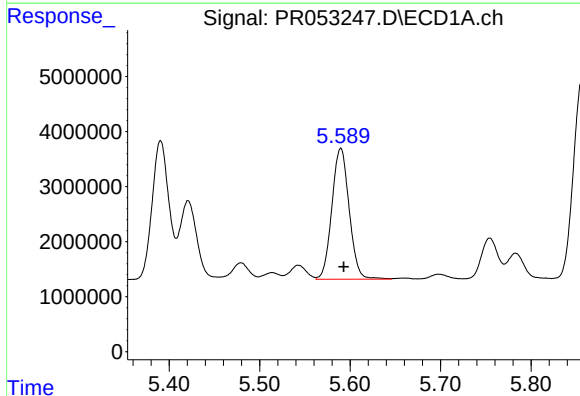
R.T.: 5.053 min
Delta R.T.: -0.004 min
Response: 24607906
Conc: 318.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



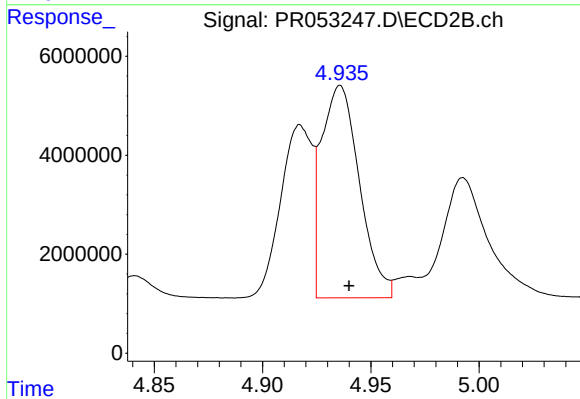
#11 AR-1232-1

R.T.: 4.211 min
Delta R.T.: -0.004 min
Response: 21247739
Conc: 283.57 ng/ml



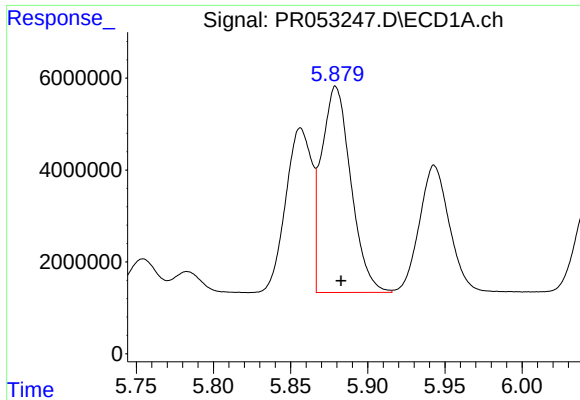
#12 AR-1232-2

R.T.: 5.590 min
Delta R.T.: -0.003 min
Response: 31631327
Conc: 783.77 ng/ml



#12 AR-1232-2

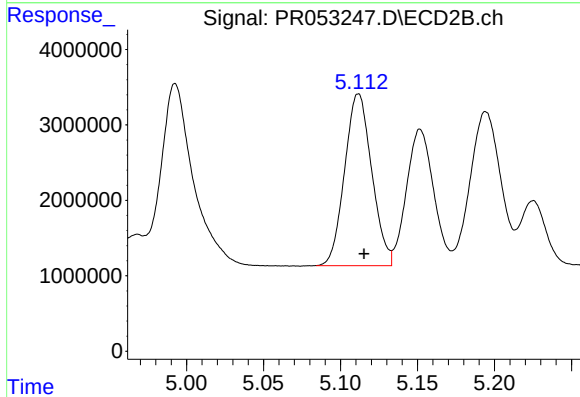
R.T.: 4.936 min
Delta R.T.: -0.004 min
Response: 52407800
Conc: 722.61 ng/ml



#13 AR-1232-3

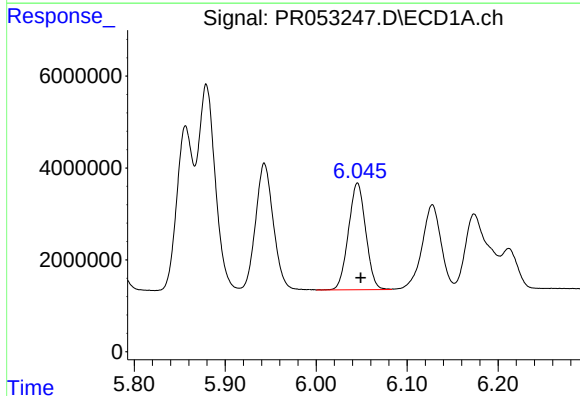
R.T.: 5.879 min
Delta R.T.: -0.004 min
Response: 59303658
Conc: 811.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



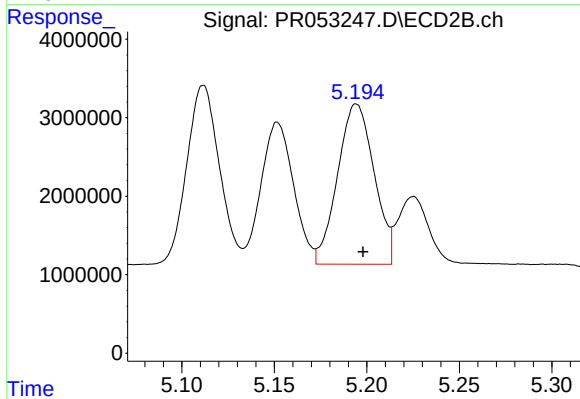
#13 AR-1232-3

R.T.: 5.112 min
Delta R.T.: -0.004 min
Response: 27898179
Conc: 737.66 ng/ml



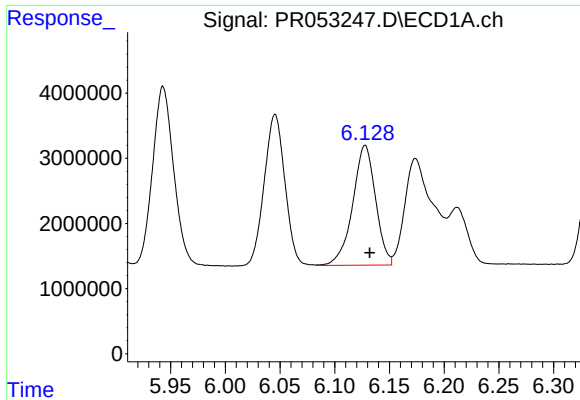
#14 AR-1232-4

R.T.: 6.046 min
Delta R.T.: -0.004 min
Response: 30628631
Conc: 829.42 ng/ml



#14 AR-1232-4

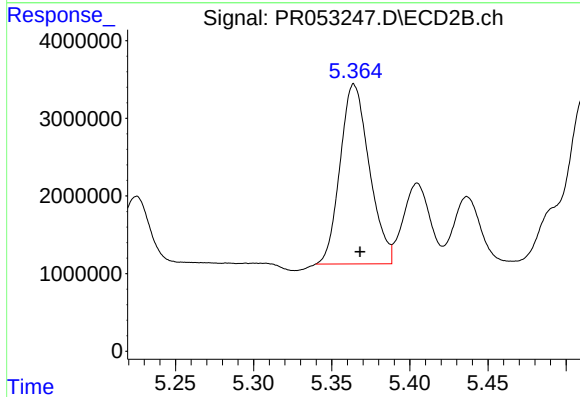
R.T.: 5.194 min
Delta R.T.: -0.004 min
Response: 28001089
Conc: 785.93 ng/ml



#15 AR-1232-5

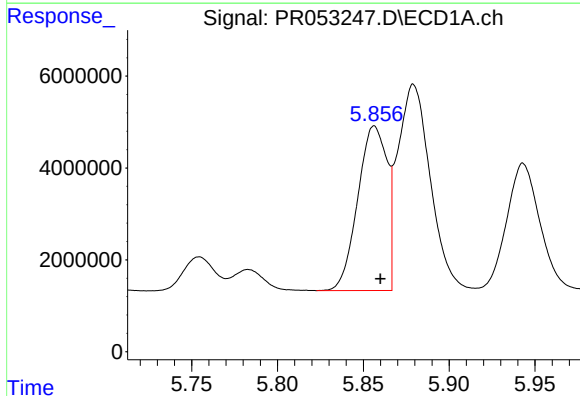
R.T.: 6.128 min
Delta R.T.: -0.004 min
Response: 26788788
Conc: 888.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



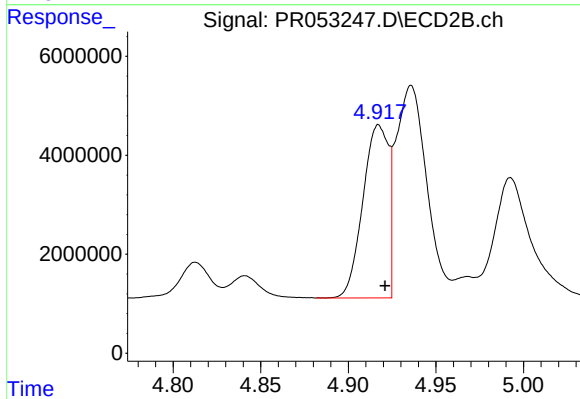
#15 AR-1232-5

R.T.: 5.364 min
Delta R.T.: -0.004 min
Response: 30100295
Conc: 788.44 ng/ml



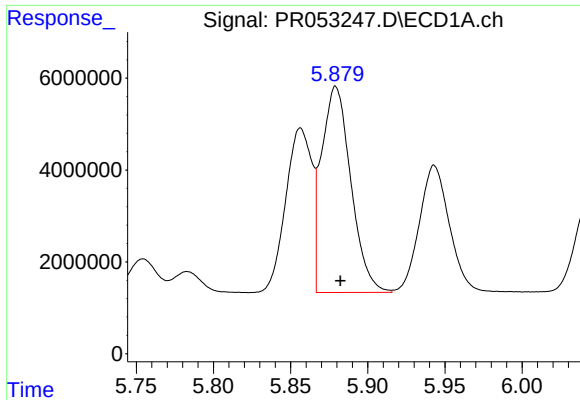
#16 AR-1242-1

R.T.: 5.856 min
Delta R.T.: -0.004 min
Response: 42433895
Conc: 429.73 ng/ml



#16 AR-1242-1

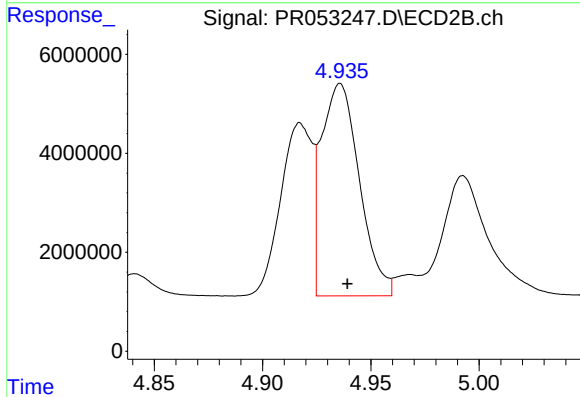
R.T.: 4.917 min
Delta R.T.: -0.004 min
Response: 35580087
Conc: 391.29 ng/ml



#17 AR-1242-2

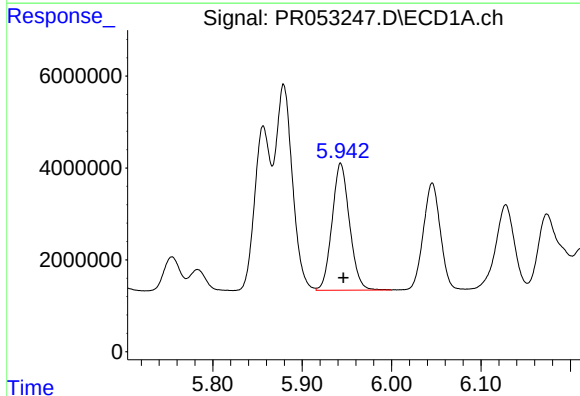
R.T.: 5.879 min
Delta R.T.: -0.003 min
Response: 59303658
Conc: 435.88 ng/ml

Instrument :
ECD_R
ClientSampleId :



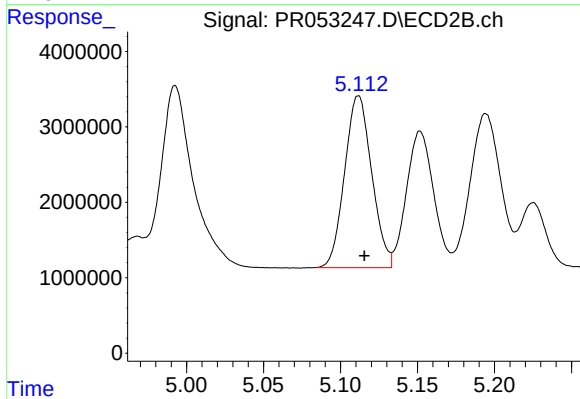
#17 AR-1242-2

R.T.: 4.936 min
Delta R.T.: -0.003 min
Response: 52407800
Conc: 388.70 ng/ml



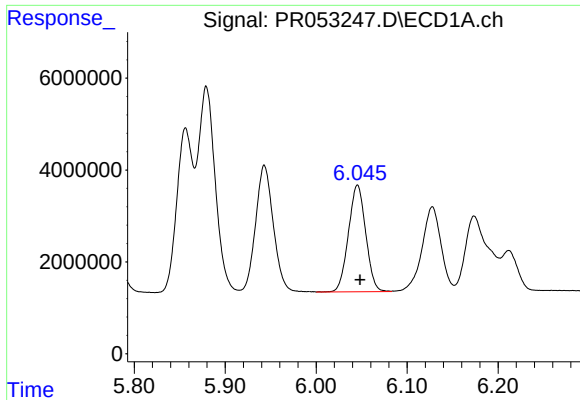
#18 AR-1242-3

R.T.: 5.943 min
Delta R.T.: -0.003 min
Response: 37442970
Conc: 430.59 ng/ml



#18 AR-1242-3

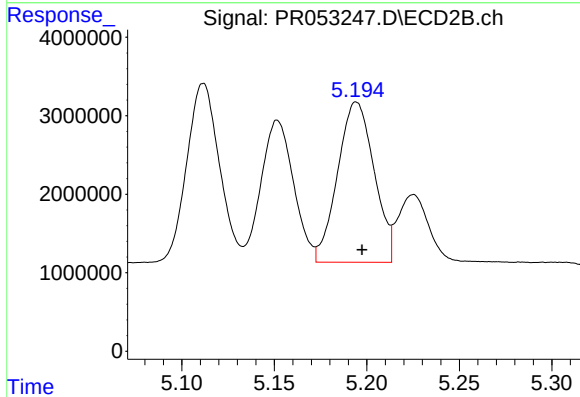
R.T.: 5.112 min
Delta R.T.: -0.004 min
Response: 27898179
Conc: 386.76 ng/ml



#19 AR-1242-4

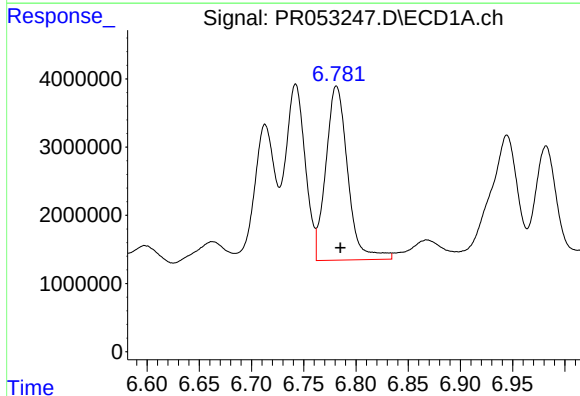
R.T.: 6.046 min
Delta R.T.: -0.003 min
Response: 30628631
Conc: 432.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



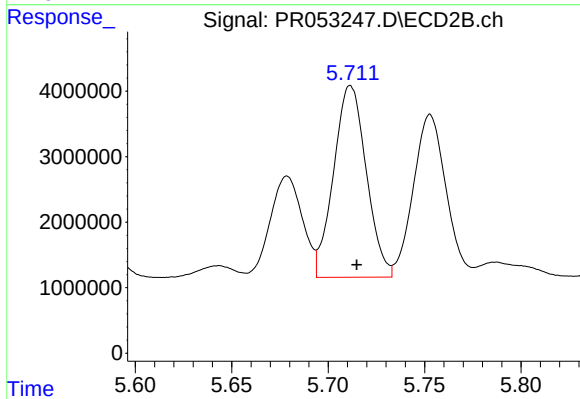
#19 AR-1242-4

R.T.: 5.194 min
Delta R.T.: -0.003 min
Response: 28001089
Conc: 379.42 ng/ml



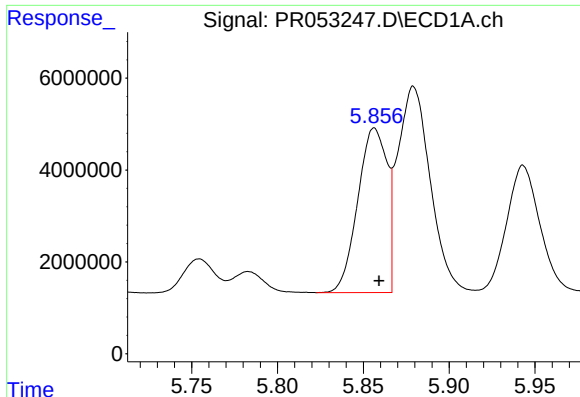
#20 AR-1242-5

R.T.: 6.781 min
Delta R.T.: -0.004 min
Response: 37290794
Conc: 493.96 ng/ml



#20 AR-1242-5

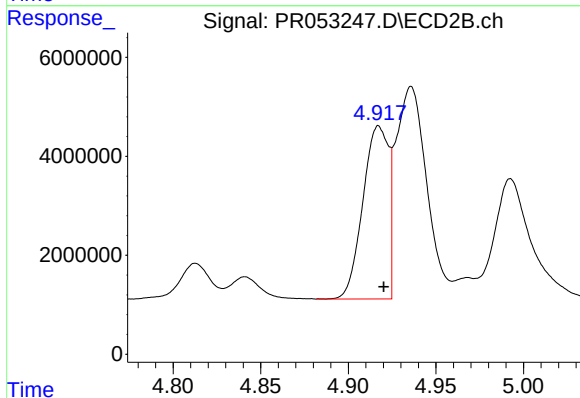
R.T.: 5.712 min
Delta R.T.: -0.003 min
Response: 34564353
Conc: 400.75 ng/ml



#21 AR-1248-1

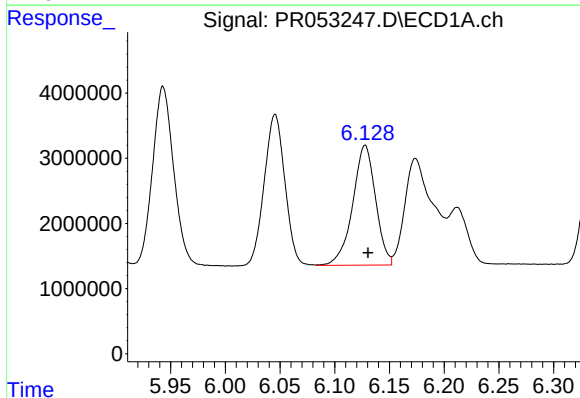
R.T.: 5.856 min
Delta R.T.: -0.003 min
Response: 42433895
Conc: 572.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



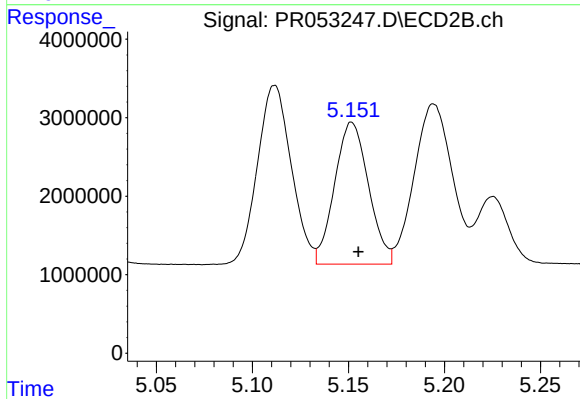
#21 AR-1248-1

R.T.: 4.917 min
Delta R.T.: -0.003 min
Response: 35580087
Conc: 511.44 ng/ml



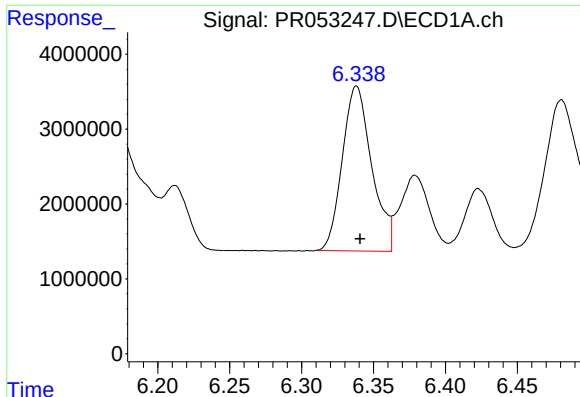
#22 AR-1248-2

R.T.: 6.128 min
Delta R.T.: -0.003 min
Response: 26788788
Conc: 248.53 ng/ml



#22 AR-1248-2

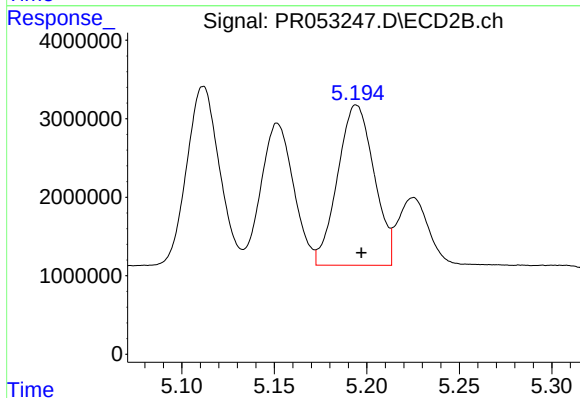
R.T.: 5.152 min
Delta R.T.: -0.004 min
Response: 22159265
Conc: 220.20 ng/ml



#23 AR-1248-3

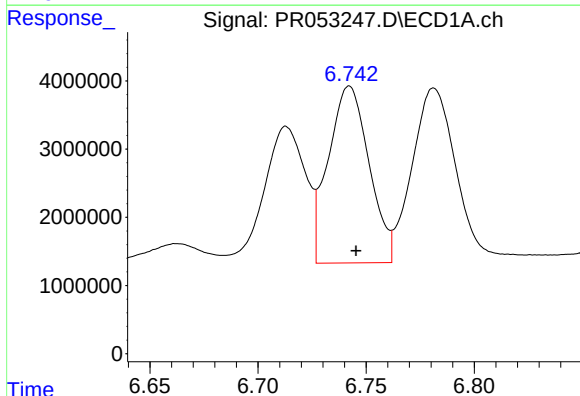
R.T.: 6.338 min
Delta R.T.: -0.003 min
Response: 31493146
Conc: 267.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



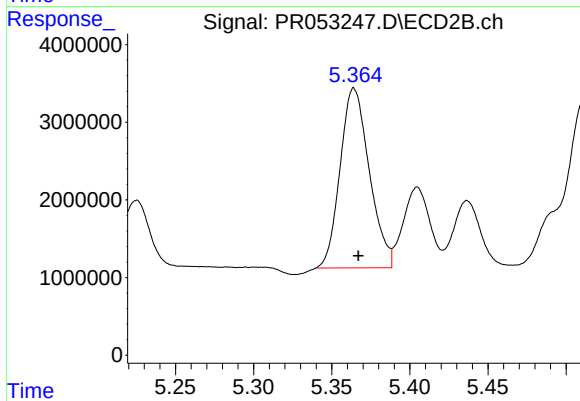
#23 AR-1248-3

R.T.: 5.194 min
Delta R.T.: -0.003 min
Response: 28001089
Conc: 265.32 ng/ml



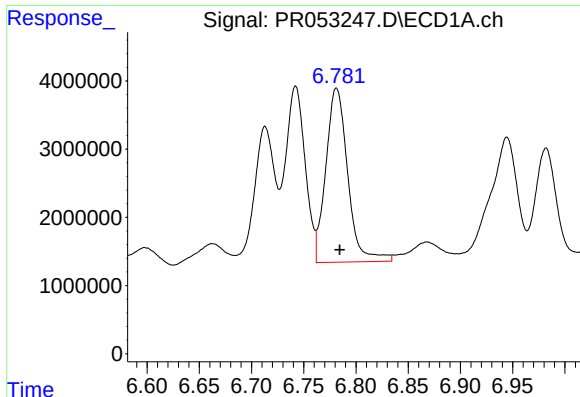
#24 AR-1248-4

R.T.: 6.742 min
Delta R.T.: -0.003 min
Response: 33978738
Conc: 261.23 ng/ml



#24 AR-1248-4

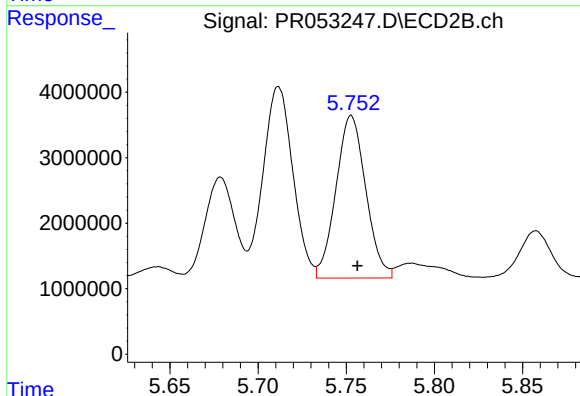
R.T.: 5.364 min
Delta R.T.: -0.003 min
Response: 30100295
Conc: 243.78 ng/ml



#25 AR-1248-5

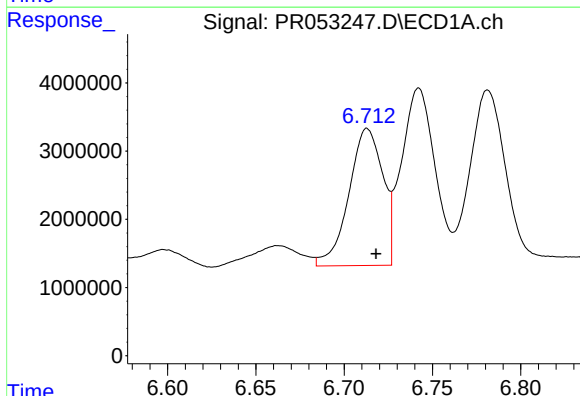
R.T.: 6.781 min
Delta R.T.: -0.003 min
Response: 37290794
Conc: 296.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



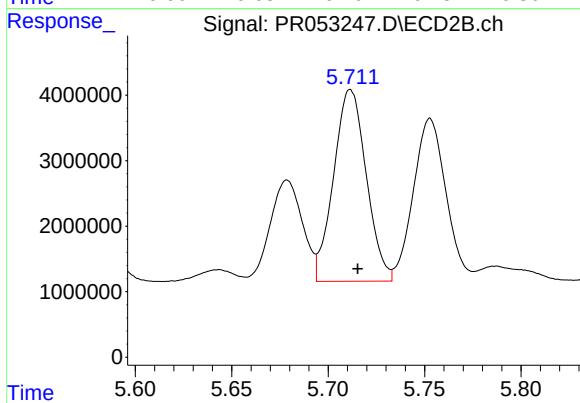
#25 AR-1248-5

R.T.: 5.753 min
Delta R.T.: -0.004 min
Response: 29225926
Conc: 252.54 ng/ml



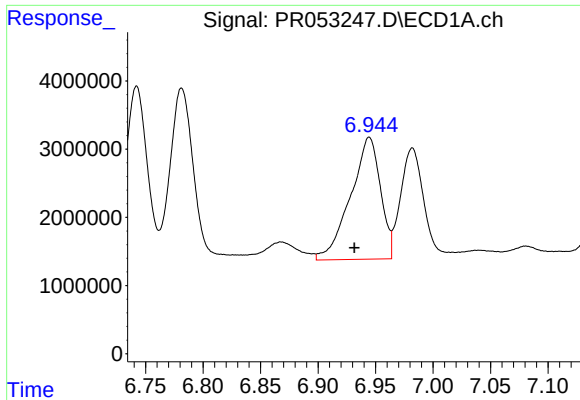
#26 AR-1254-1

R.T.: 6.713 min
Delta R.T.: -0.005 min
Response: 26909144
Conc: 207.00 ng/ml



#26 AR-1254-1

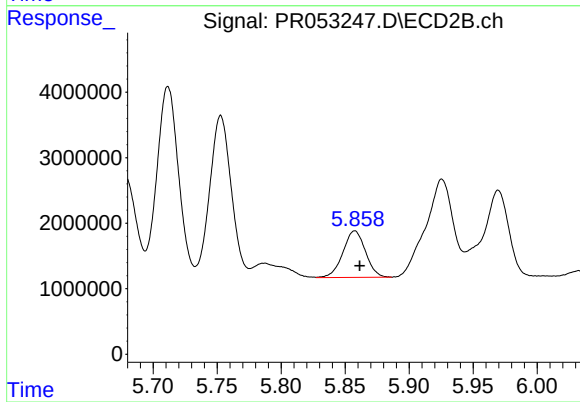
R.T.: 5.712 min
Delta R.T.: -0.004 min
Response: 34564353
Conc: 199.47 ng/ml



#27 AR-1254-2

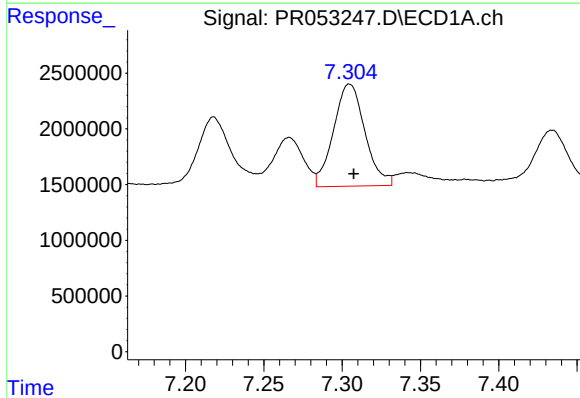
R.T.: 6.945 min
Delta R.T.: 0.013 min
Response: 32429275
Conc: 161.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



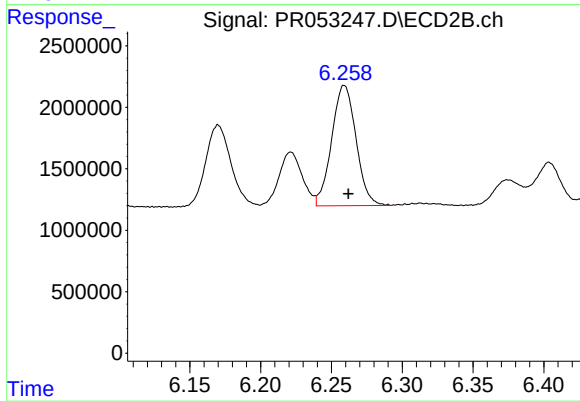
#27 AR-1254-2

R.T.: 5.858 min
Delta R.T.: -0.004 min
Response: 8726677
Conc: 57.68 ng/ml



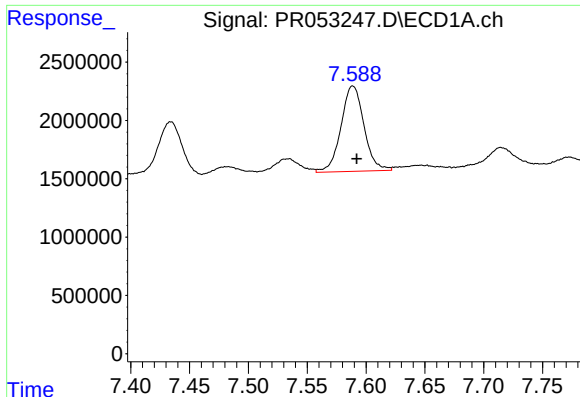
#28 AR-1254-3

R.T.: 7.305 min
Delta R.T.: -0.003 min
Response: 12812703
Conc: 62.24 ng/ml



#28 AR-1254-3

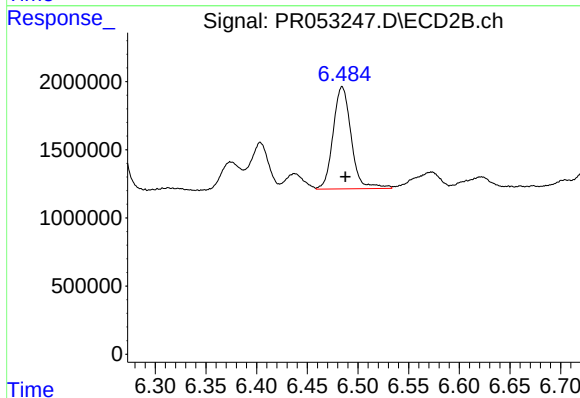
R.T.: 6.259 min
Delta R.T.: -0.003 min
Response: 11744465
Conc: 47.86 ng/ml



#29 AR-1254-4

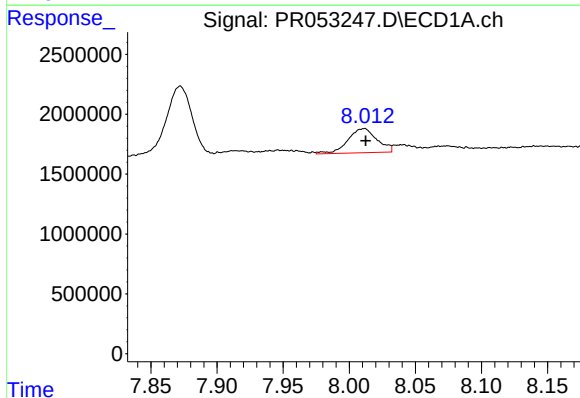
R.T.: 7.589 min
Delta R.T.: -0.003 min
Response: 9973631
Conc: 65.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



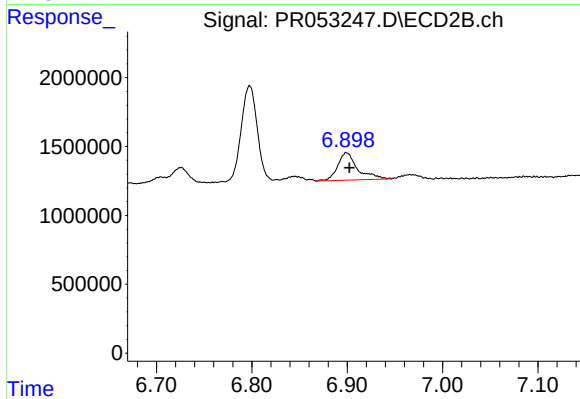
#29 AR-1254-4

R.T.: 6.484 min
Delta R.T.: -0.003 min
Response: 9308794
Conc: 63.17 ng/ml



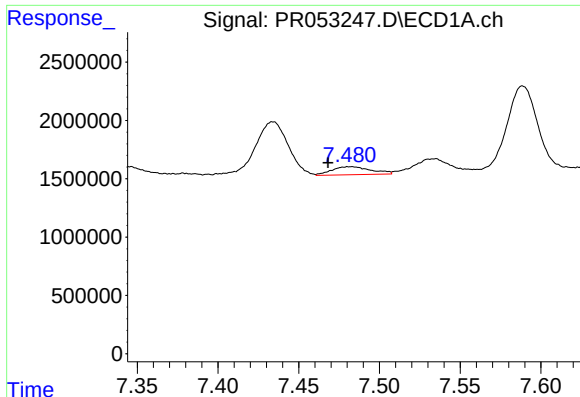
#30 AR-1254-5

R.T.: 8.011 min
Delta R.T.: -0.001 min
Response: 3090556
Conc: 18.21 ng/ml



#30 AR-1254-5

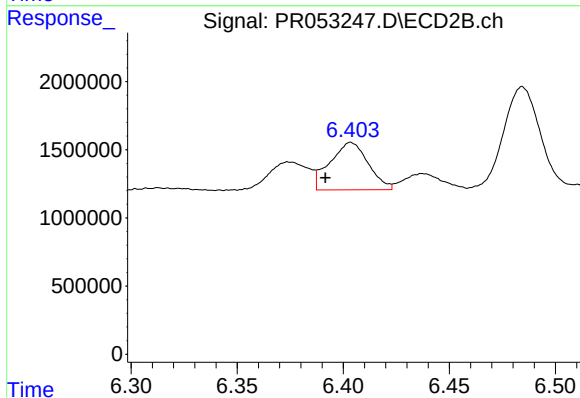
R.T.: 6.899 min
Delta R.T.: -0.003 min
Response: 2868841
Conc: 13.40 ng/ml



#31 AR-1260-1

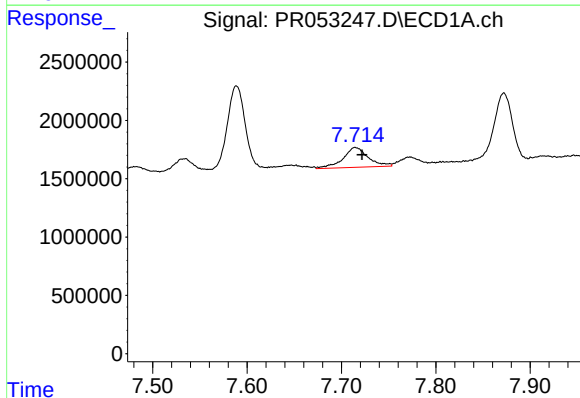
R.T.: 7.482 min
Delta R.T.: 0.014 min
Response: 1172380
Conc: 8.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



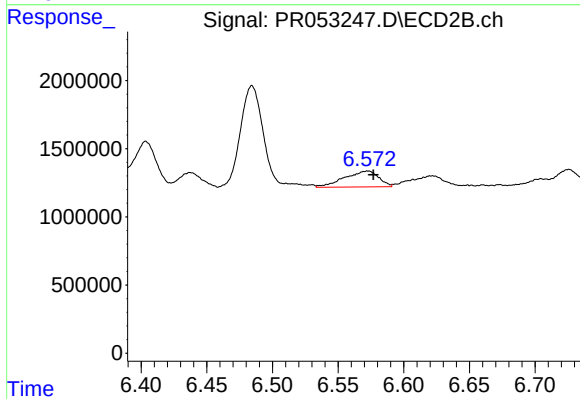
#31 AR-1260-1

R.T.: 6.404 min
Delta R.T.: 0.012 min
Response: 4360790
Conc: 26.60 ng/ml



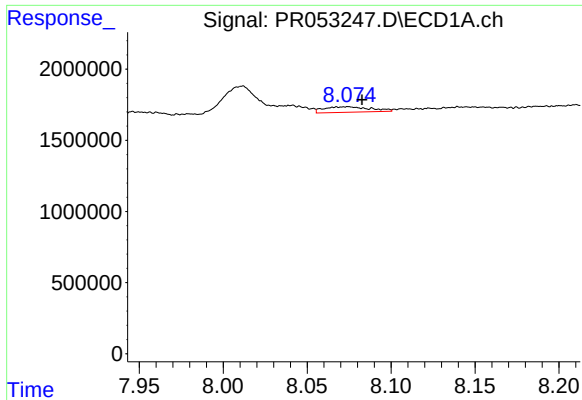
#32 AR-1260-2

R.T.: 7.715 min
Delta R.T.: -0.007 min
Response: 3147046
Conc: 18.94 ng/ml



#32 AR-1260-2

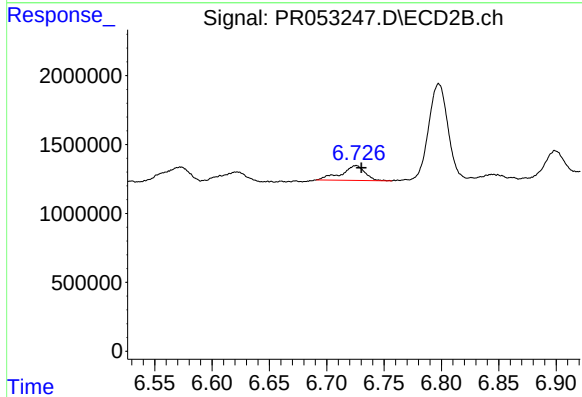
R.T.: 6.573 min
Delta R.T.: -0.004 min
Response: 2113692
Conc: 10.69 ng/ml



#33 AR-1260-3

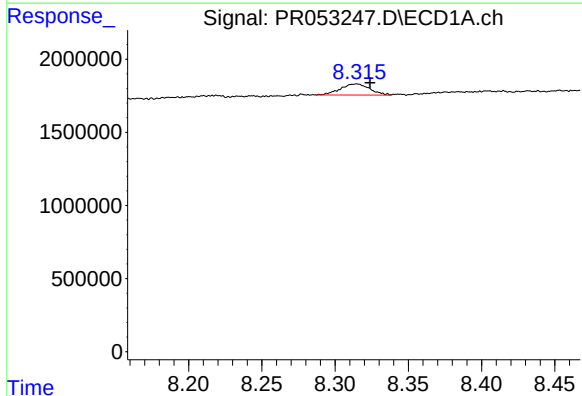
R.T.: 8.074 min
Delta R.T.: -0.009 min
Response: 759612
Conc: 5.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



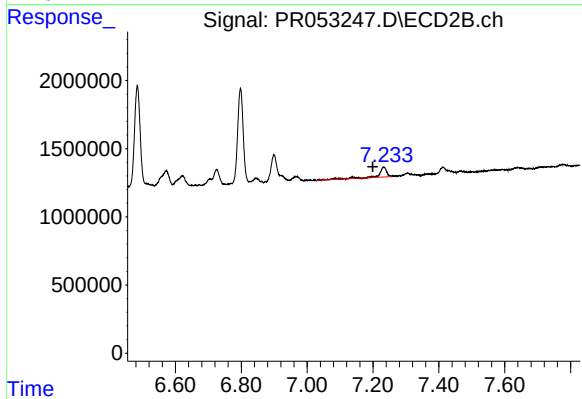
#33 AR-1260-3

R.T.: 6.726 min
Delta R.T.: -0.005 min
Response: 1539632
Conc: 7.98 ng/ml



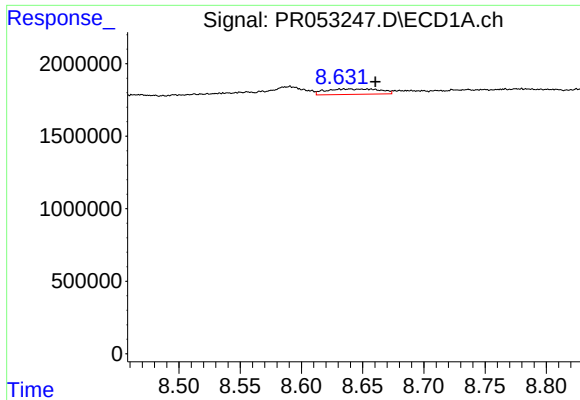
#34 AR-1260-4

R.T.: 8.315 min
Delta R.T.: -0.009 min
Response: 1060068
Conc: 7.18 ng/ml



#34 AR-1260-4

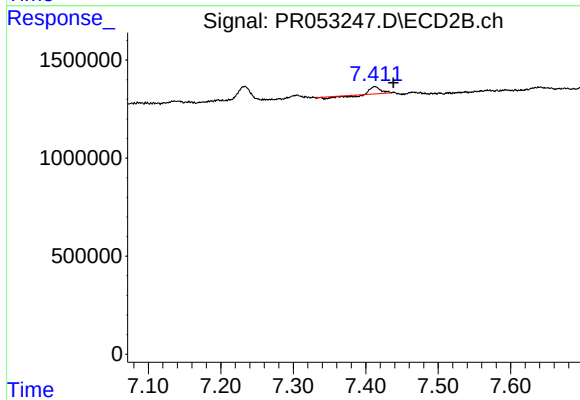
R.T.: 7.233 min
Delta R.T.: 0.034 min
Response: 1215660
Conc: 7.51 ng/ml



#35 AR-1260-5

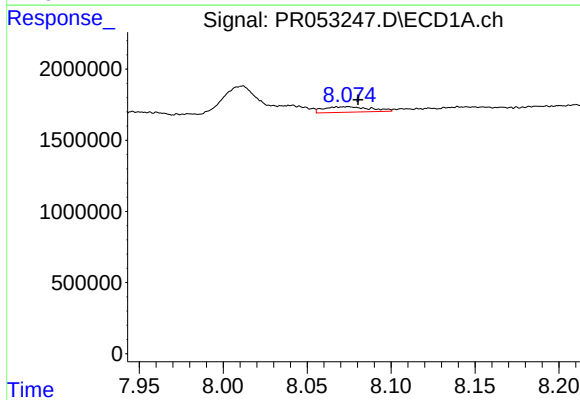
R.T.: 8.640 min
Delta R.T.: -0.020 min
Response: 1139018
Conc: 3.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



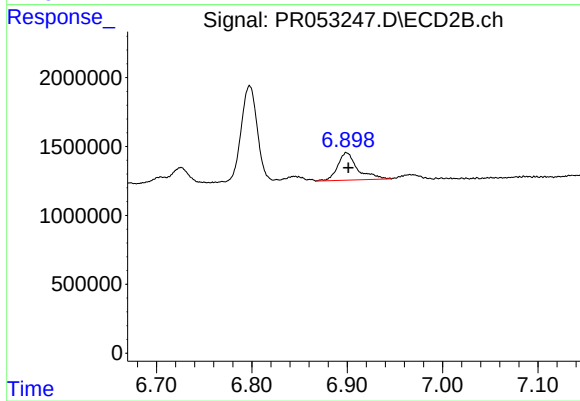
#35 AR-1260-5

R.T.: 7.413 min
Delta R.T.: -0.025 min
Response: 200645
Conc: 0.54 ng/ml



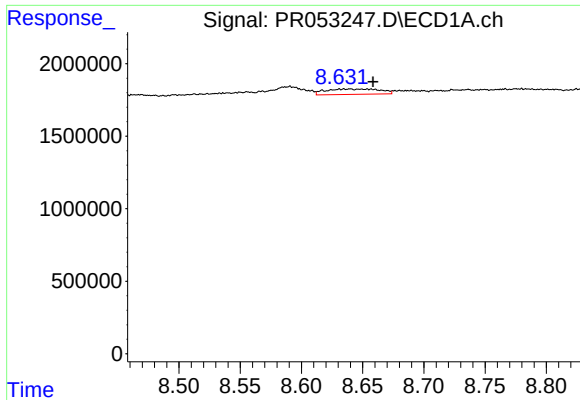
#36 AR-1262-1

R.T.: 8.074 min
Delta R.T.: -0.006 min
Response: 759612
Conc: 3.59 ng/ml



#36 AR-1262-1

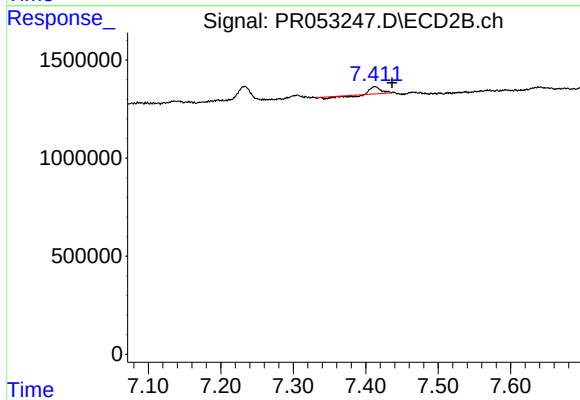
R.T.: 6.899 min
Delta R.T.: -0.002 min
Response: 2868841
Conc: 24.13 ng/ml



#37 AR-1262-2

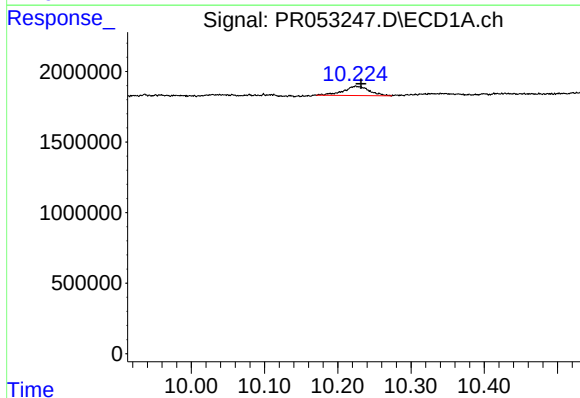
R.T.: 8.640 min
Delta R.T.: -0.019 min
Response: 1139018
Conc: 2.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



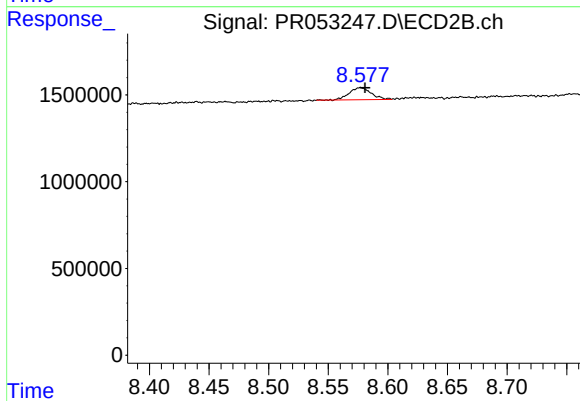
#37 AR-1262-2

R.T.: 7.413 min
Delta R.T.: -0.023 min
Response: 200645
Conc: 0.50 ng/ml



#45 AR-1268-5

R.T.: 10.224 min
Delta R.T.: -0.008 min
Response: 1599657
Conc: 1.42 ng/ml



#45 AR-1268-5

R.T.: 8.577 min
Delta R.T.: -0.004 min
Response: 888619
Conc: 0.82 ng/ml