

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012722\
 Data File : PR053227.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jan 2022 23:23
 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 28 05:59:06 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	3.841	75678241	68646375	23.143	21.719
2)	SA Decachlor...	10.584	8.838	133.9E6	120.1E6	44.044	41.510
Target Compounds							
3)	L1 AR-1016-1	5.857	4.918	38337068	36566648	353.680	359.801
4)	L1 AR-1016-2	5.880	4.937	53607000	54349898	348.669	353.422
5)	L1 AR-1016-3	5.943	5.112	33707653	28698650	349.748	354.477
6)	L1 AR-1016-4	6.046	5.153	27452651	22628743	349.189	323.431
7)	L1 AR-1016-5	6.338	5.365	28920191	30818602	358.154	348.627
8)	L2 AR-1221-1	4.880	4.049	4440869	3806642	106.215	96.707
9)	L2 AR-1221-2	4.974	4.136	5965190	4999700	201.494	174.479
10)	L2 AR-1221-3	5.053	4.212	23389310	21710112	243.113	230.449
11)	L3 AR-1232-1	5.053	4.212	23389310	21710112	302.716	289.743
12)	L3 AR-1232-2	5.590	4.937	29268002	54349898	725.207	749.383
13)	L3 AR-1232-3	5.880	5.112	53607000	28698650	733.382	758.827
14)	L3 AR-1232-4	6.046	5.195	27452651	28732907	743.411	806.473
15)	L3 AR-1232-5	6.128	5.365	24092081	30818602	798.721	807.255
16)	L4 AR-1242-1	5.857	4.918	38337068	36566648	388.237	402.137
17)	L4 AR-1242-2	5.880	4.937	53607000	54349898	394.010	403.109
18)	L4 AR-1242-3	5.943	5.112	33707653	28698650	387.632	397.861
19)	L4 AR-1242-4	6.046	5.195	27452651	28732907	387.526	389.334
20)	L4 AR-1242-5	6.782	5.712	31560909	35324070	418.060	409.561
21)	L5 AR-1248-1	5.857	4.918	38337068	36566648	517.442	525.624
22)	L5 AR-1248-2	6.128	5.153	24092081	22628743	223.509	224.866
23)	L5 AR-1248-3	6.338	5.195	28920191	28732907	245.442	272.253
24)	L5 AR-1248-4	6.743	5.365	30104740	30818602	231.447	249.595
25)	L5 AR-1248-5	6.782	5.754	31560909	29887814	251.141	258.261
26)	L6 AR-1254-1	6.714	5.712	23249341	35324070	178.851	203.852
27)	L6 AR-1254-2	6.944	5.859	27010682	9008341	134.865	59.540 #
28)	L6 AR-1254-3	7.305	6.260	10294601	11424537	50.009	46.561
29)	L6 AR-1254-4	7.589	6.485	8452141	8660882	55.182	58.770
30)	L6 AR-1254-5	8.010	6.901	2976280	2599956	17.535	12.140 #
31)	L7 AR-1260-1	7.480	6.404	670921	4083960	4.850	24.907 #
32)	L7 AR-1260-2	7.716	6.574	2357356	1303158	14.185	6.591 #
33)	L7 AR-1260-3	8.074	6.726	637138	1265182	4.963	6.558 #
34)	L7 AR-1260-4	8.313	7.234	1419983	1344229	9.615	8.300
35)	L7 AR-1260-5	8.650	7.414	896890	607763	3.099	1.643 #
36)	L8 AR-1262-1	8.074	6.901	637138	2599956	3.013	21.867 #
37)	L8 AR-1262-2	8.650	7.414	896890	607763	2.353	1.507 #
45)	L9 AR-1268-5	10.222	8.578	1471540	612862	1.308	0.565 #

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

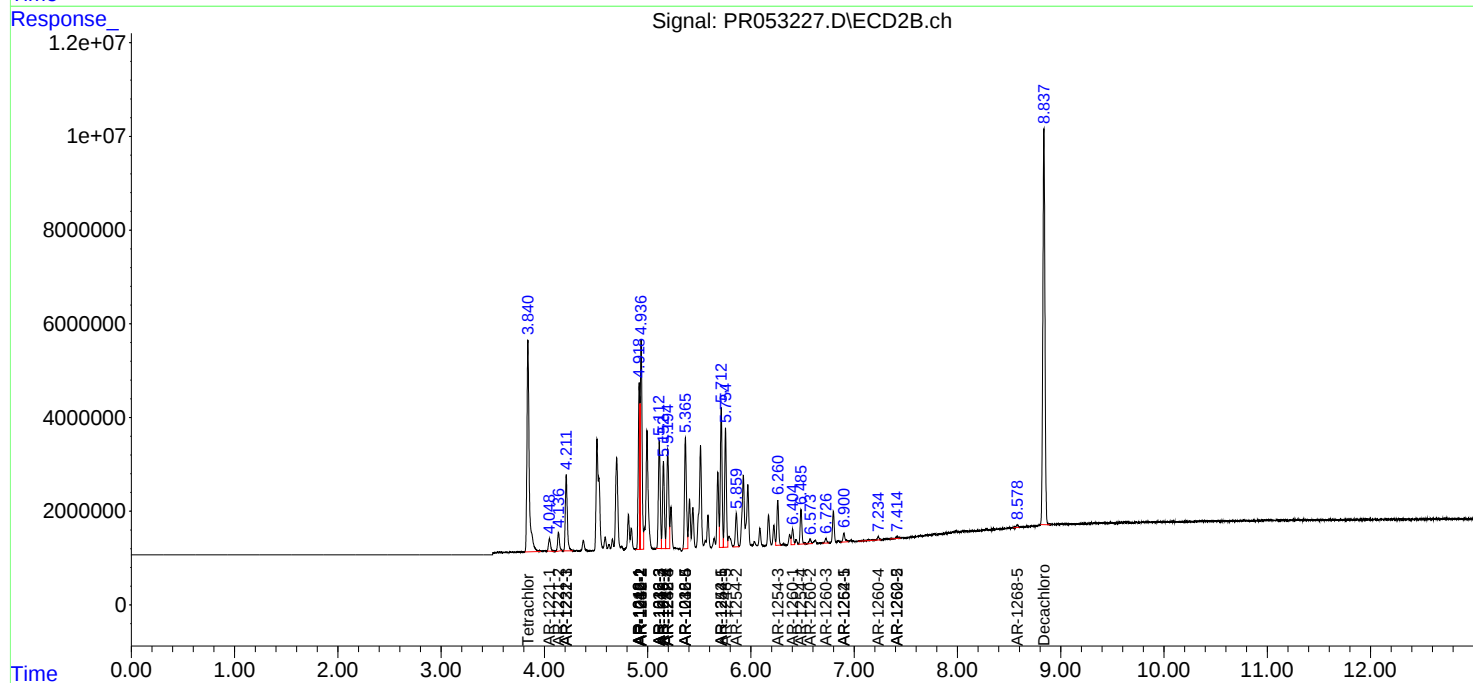
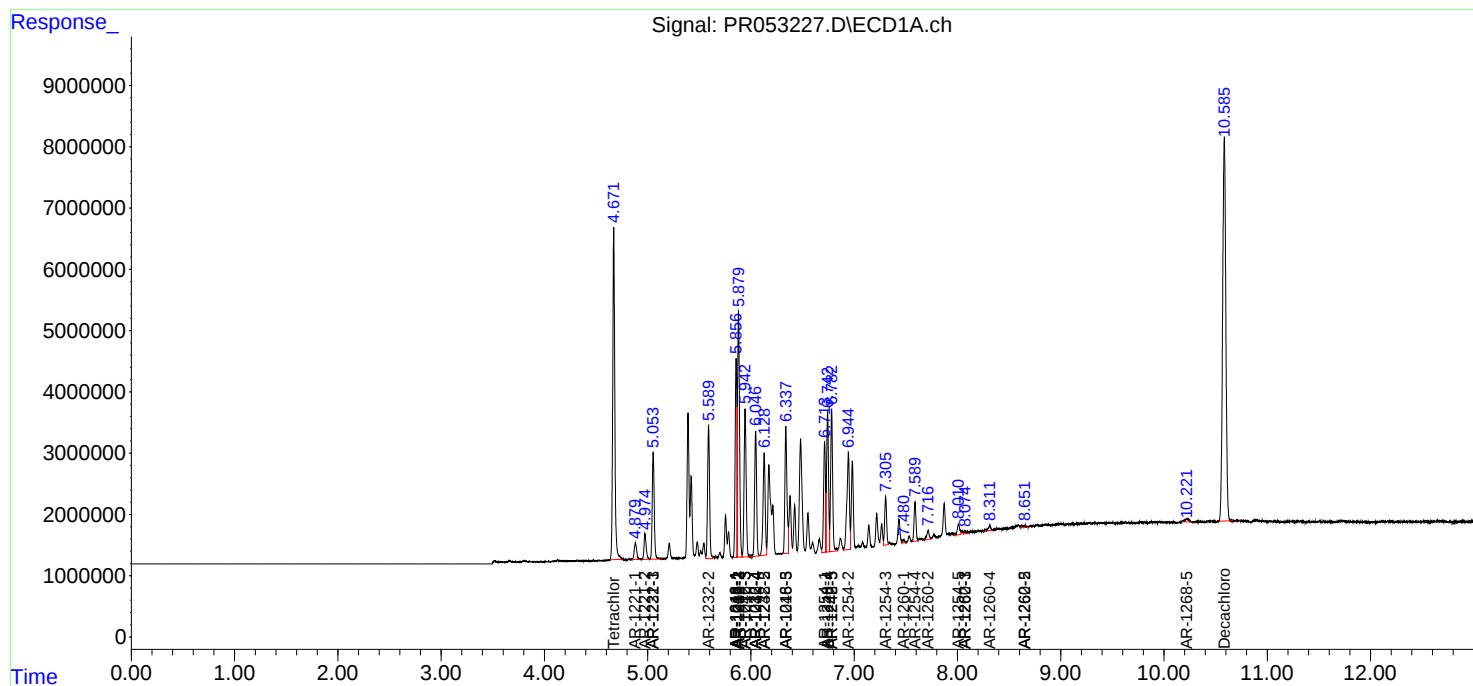
Instrument :
ECD_R
ClientSampleId :

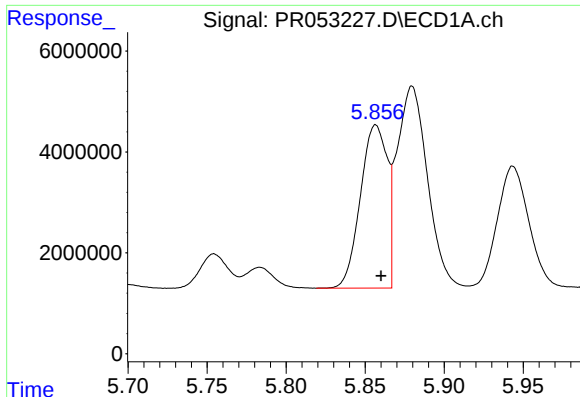
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012722\
Data File : PR053227.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jan 2022 23:23
Operator : AJ\MA
Sample : AR1242CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 28 05:59:06 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

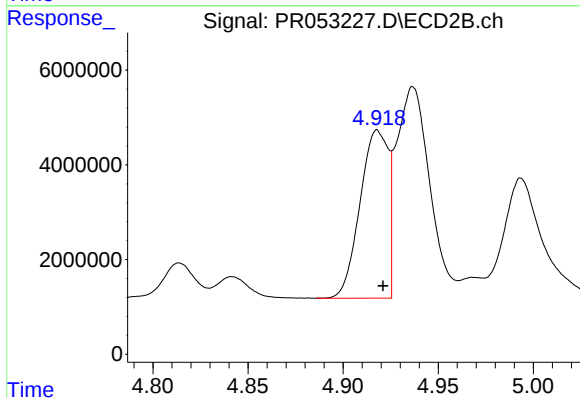




#3 AR-1016-1

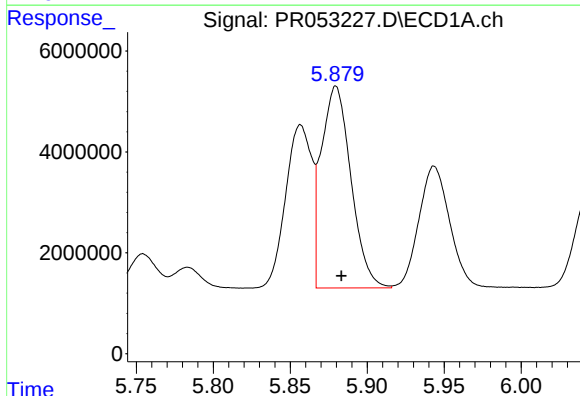
R.T.: 5.857 min
Delta R.T.: -0.003 min
Response: 38337068
Conc: 353.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



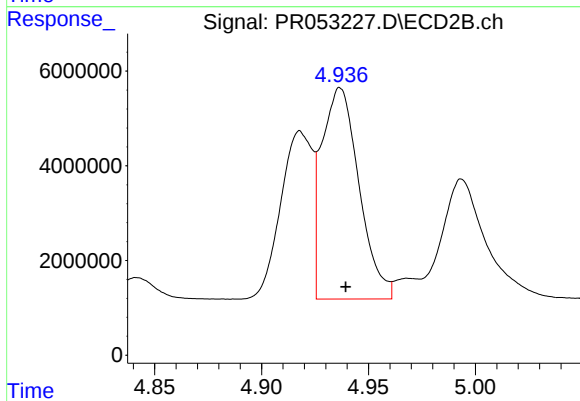
#3 AR-1016-1

R.T.: 4.918 min
Delta R.T.: -0.003 min
Response: 36566648
Conc: 359.80 ng/ml



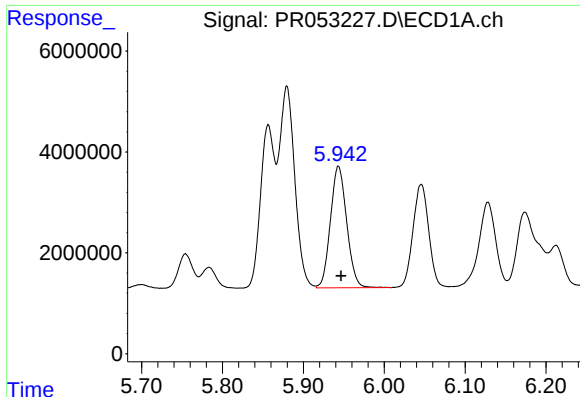
#4 AR-1016-2

R.T.: 5.880 min
Delta R.T.: -0.004 min
Response: 53607000
Conc: 348.67 ng/ml



#4 AR-1016-2

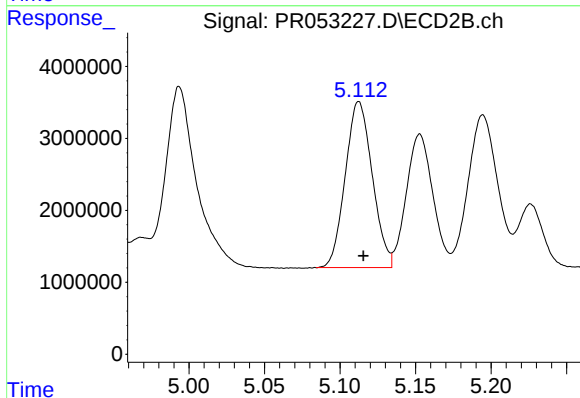
R.T.: 4.937 min
Delta R.T.: -0.003 min
Response: 54349898
Conc: 353.42 ng/ml



#5 AR-1016-3

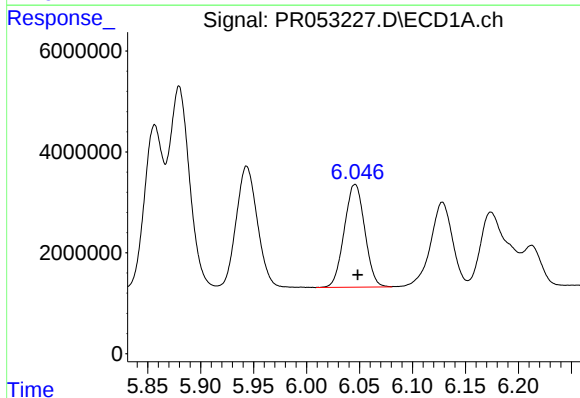
R.T.: 5.943 min
Delta R.T.: -0.003 min
Response: 33707653
Conc: 349.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



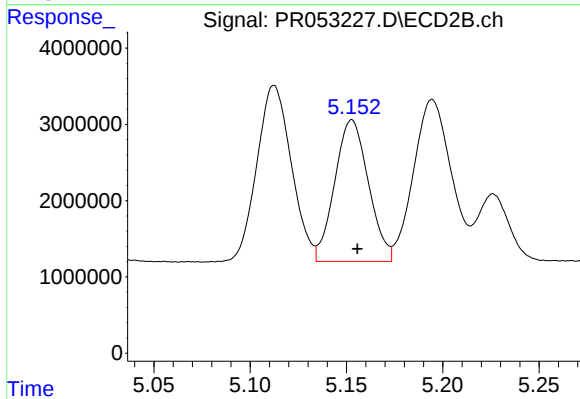
#5 AR-1016-3

R.T.: 5.112 min
Delta R.T.: -0.003 min
Response: 28698650
Conc: 354.48 ng/ml



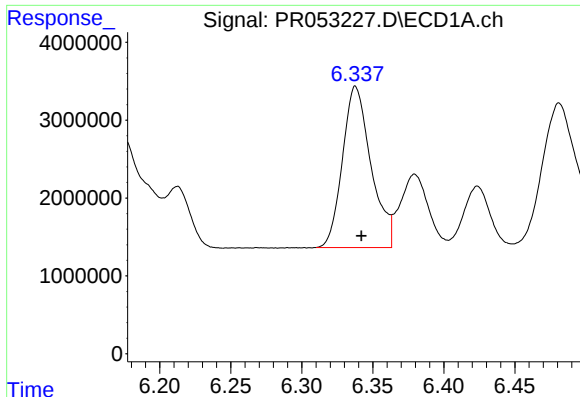
#6 AR-1016-4

R.T.: 6.046 min
Delta R.T.: -0.003 min
Response: 27452651
Conc: 349.19 ng/ml



#6 AR-1016-4

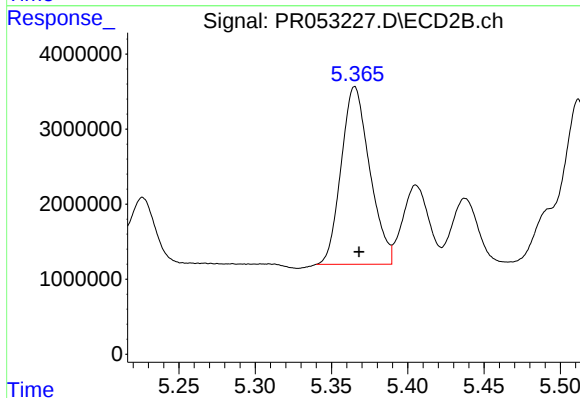
R.T.: 5.153 min
Delta R.T.: -0.003 min
Response: 22628743
Conc: 323.43 ng/ml



#7 AR-1016-5

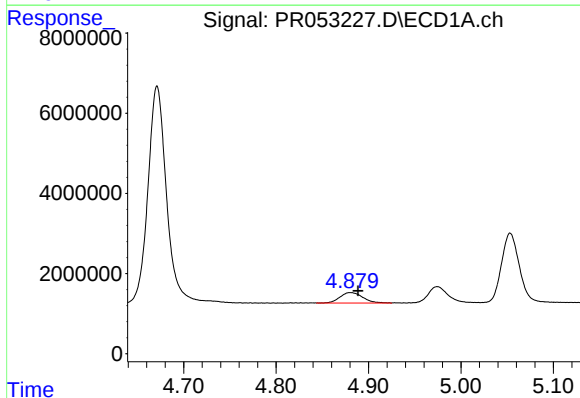
R.T.: 6.338 min
Delta R.T.: -0.004 min
Response: 28920191
Conc: 358.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



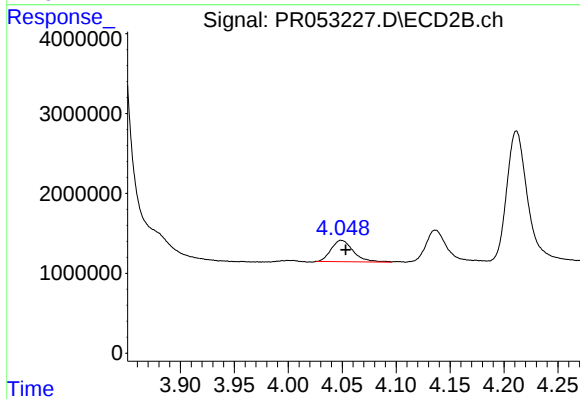
#7 AR-1016-5

R.T.: 5.365 min
Delta R.T.: -0.003 min
Response: 30818602
Conc: 348.63 ng/ml



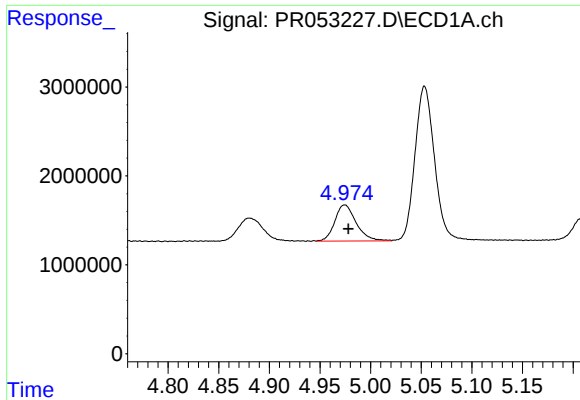
#8 AR-1221-1

R.T.: 4.880 min
Delta R.T.: -0.009 min
Response: 4440869
Conc: 106.21 ng/ml



#8 AR-1221-1

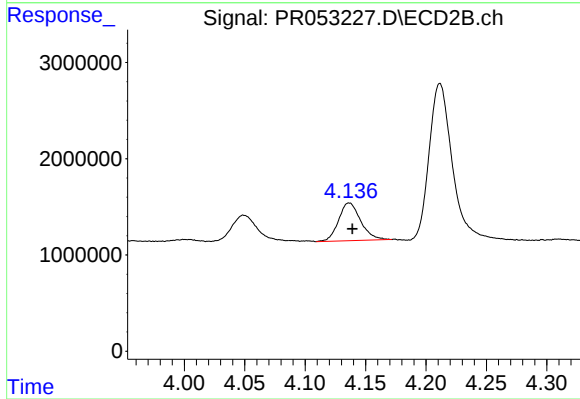
R.T.: 4.049 min
Delta R.T.: -0.005 min
Response: 3806642
Conc: 96.71 ng/ml



#9 AR-1221-2

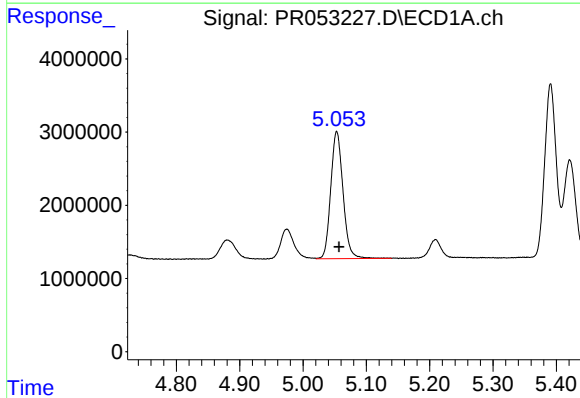
R.T.: 4.974 min
Delta R.T.: -0.004 min
Response: 5965190
Conc: 201.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



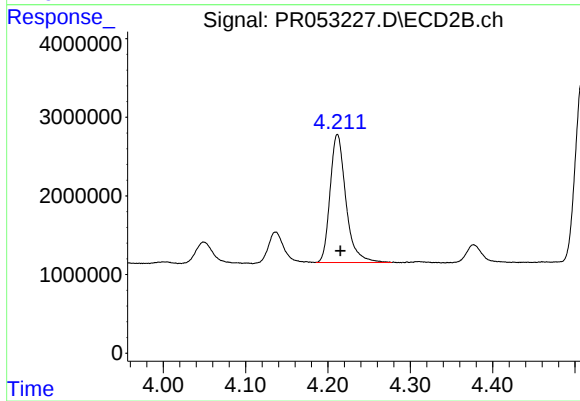
#9 AR-1221-2

R.T.: 4.136 min
Delta R.T.: -0.002 min
Response: 4999700
Conc: 174.48 ng/ml



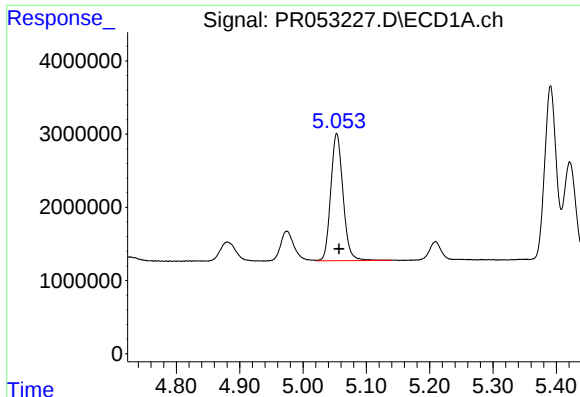
#10 AR-1221-3

R.T.: 5.053 min
Delta R.T.: -0.004 min
Response: 23389310
Conc: 243.11 ng/ml



#10 AR-1221-3

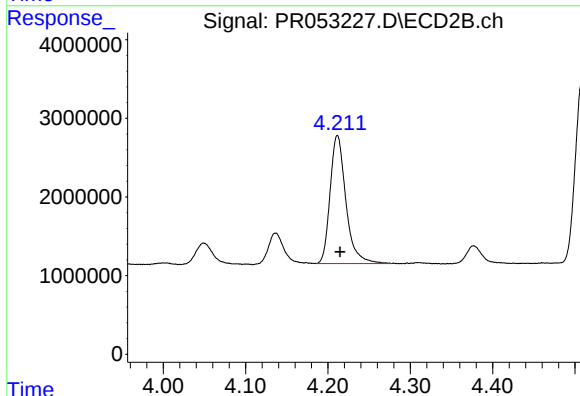
R.T.: 4.212 min
Delta R.T.: -0.003 min
Response: 21710112
Conc: 230.45 ng/ml



#11 AR-1232-1

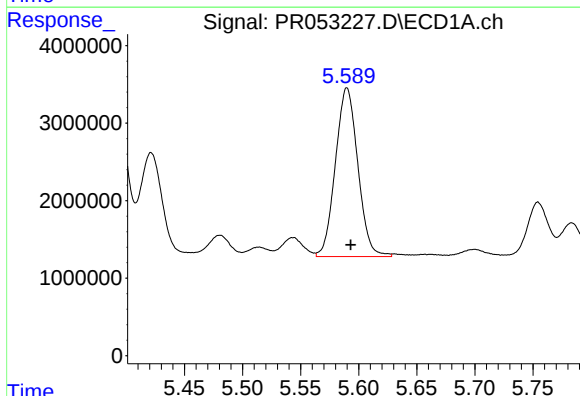
R.T.: 5.053 min
Delta R.T.: -0.004 min
Response: 23389310
Conc: 302.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



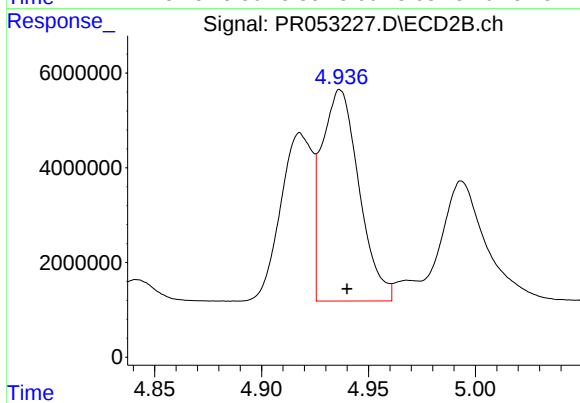
#11 AR-1232-1

R.T.: 4.212 min
Delta R.T.: -0.003 min
Response: 21710112
Conc: 289.74 ng/ml



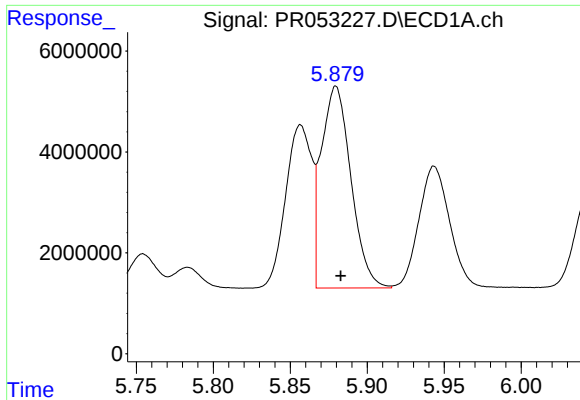
#12 AR-1232-2

R.T.: 5.590 min
Delta R.T.: -0.003 min
Response: 29268002
Conc: 725.21 ng/ml



#12 AR-1232-2

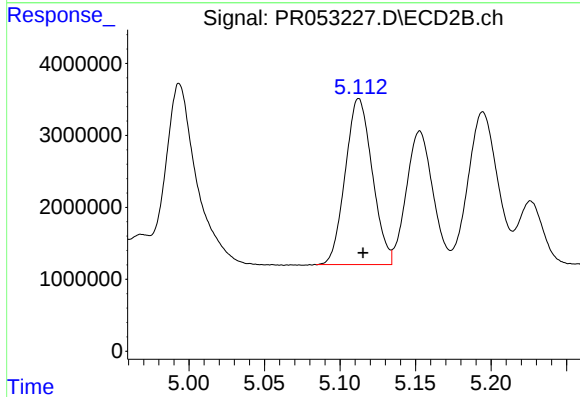
R.T.: 4.937 min
Delta R.T.: -0.003 min
Response: 54349898
Conc: 749.38 ng/ml



#13 AR-1232-3

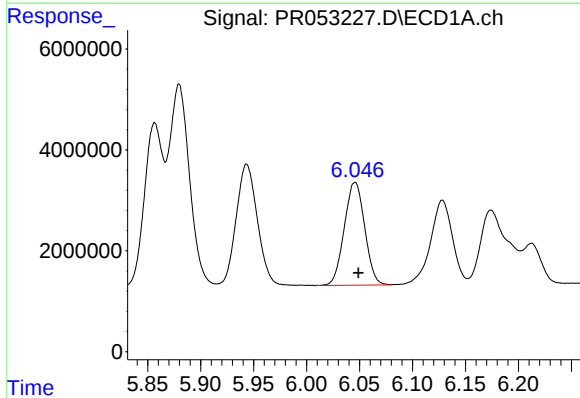
R.T.: 5.880 min
Delta R.T.: -0.003 min
Response: 53607000
Conc: 733.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



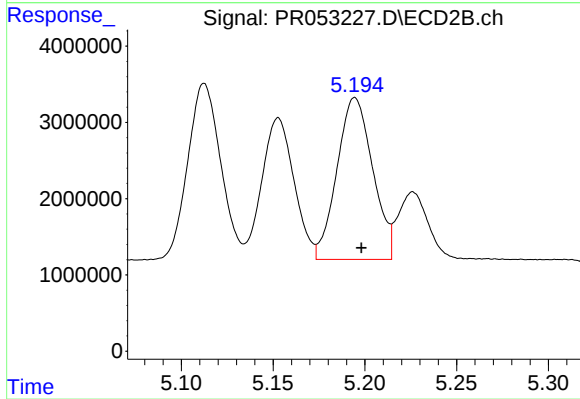
#13 AR-1232-3

R.T.: 5.112 min
Delta R.T.: -0.003 min
Response: 28698650
Conc: 758.83 ng/ml



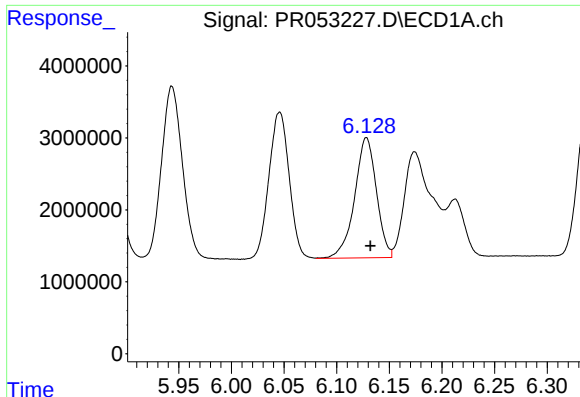
#14 AR-1232-4

R.T.: 6.046 min
Delta R.T.: -0.003 min
Response: 27452651
Conc: 743.41 ng/ml



#14 AR-1232-4

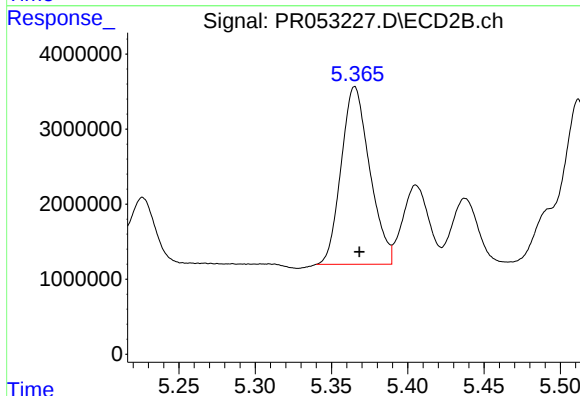
R.T.: 5.195 min
Delta R.T.: -0.003 min
Response: 28732907
Conc: 806.47 ng/ml



#15 AR-1232-5

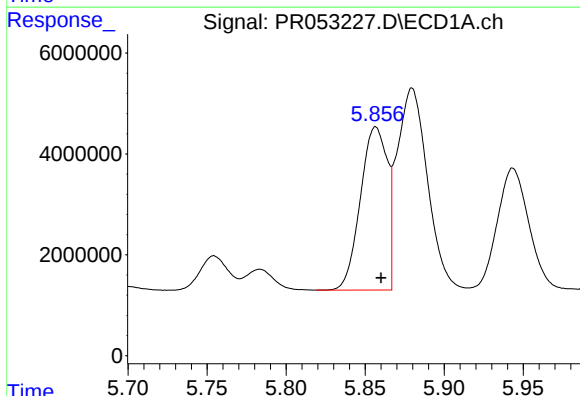
R.T.: 6.128 min
Delta R.T.: -0.004 min
Response: 24092081
Conc: 798.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



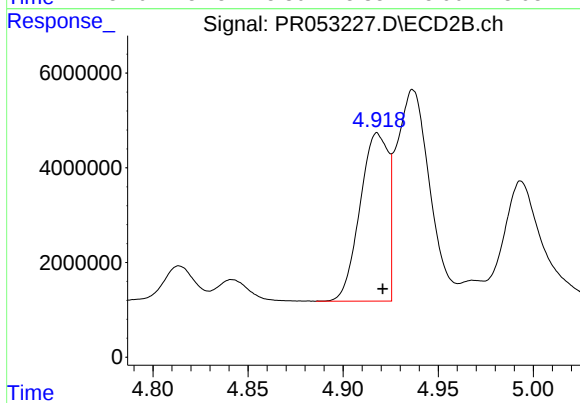
#15 AR-1232-5

R.T.: 5.365 min
Delta R.T.: -0.003 min
Response: 30818602
Conc: 807.26 ng/ml



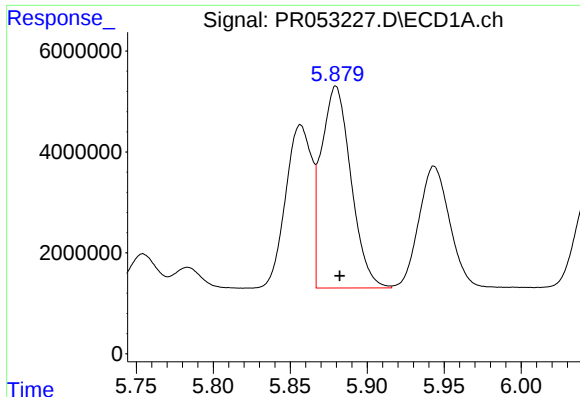
#16 AR-1242-1

R.T.: 5.857 min
Delta R.T.: -0.003 min
Response: 38337068
Conc: 388.24 ng/ml



#16 AR-1242-1

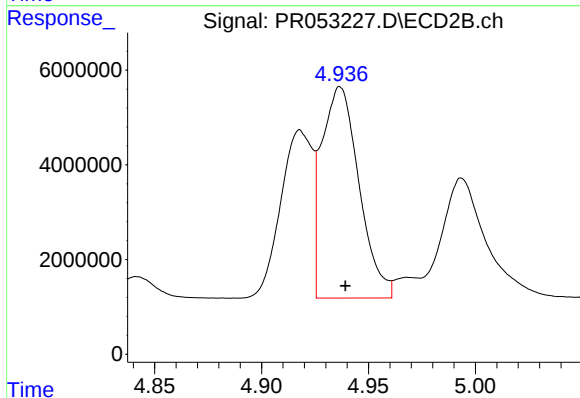
R.T.: 4.918 min
Delta R.T.: -0.003 min
Response: 36566648
Conc: 402.14 ng/ml



#17 AR-1242-2

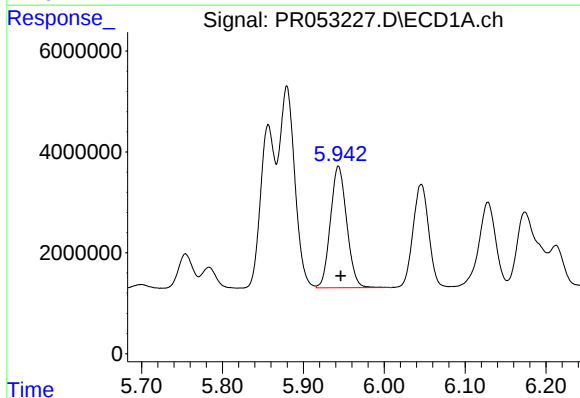
R.T.: 5.880 min
Delta R.T.: -0.003 min
Response: 53607000
Conc: 394.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



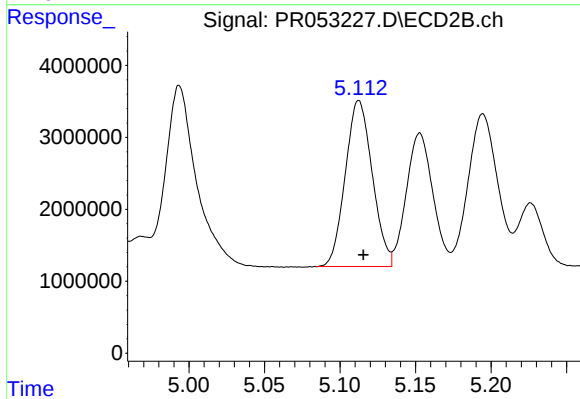
#17 AR-1242-2

R.T.: 4.937 min
Delta R.T.: -0.002 min
Response: 54349898
Conc: 403.11 ng/ml



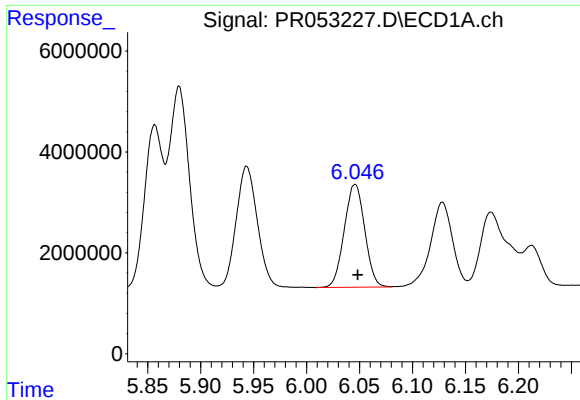
#18 AR-1242-3

R.T.: 5.943 min
Delta R.T.: -0.003 min
Response: 33707653
Conc: 387.63 ng/ml



#18 AR-1242-3

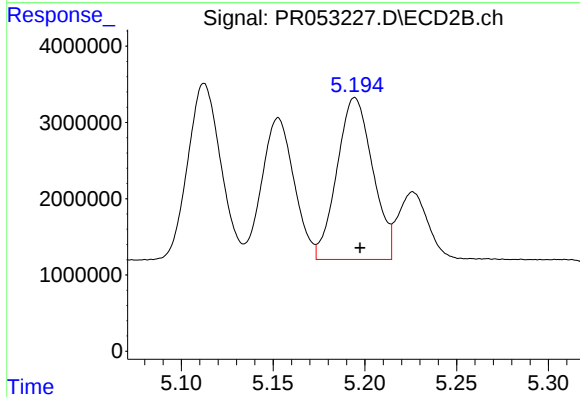
R.T.: 5.112 min
Delta R.T.: -0.003 min
Response: 28698650
Conc: 397.86 ng/ml



#19 AR-1242-4

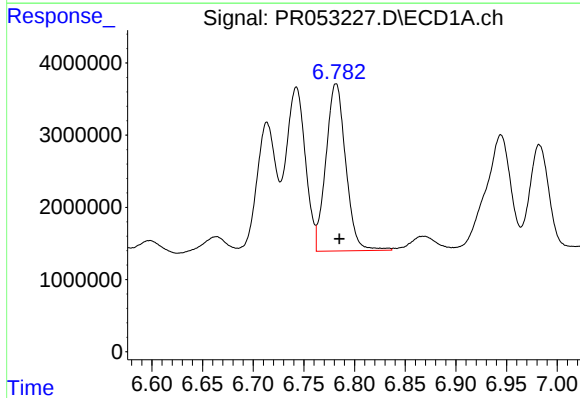
R.T.: 6.046 min
Delta R.T.: -0.003 min
Response: 27452651
Conc: 387.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



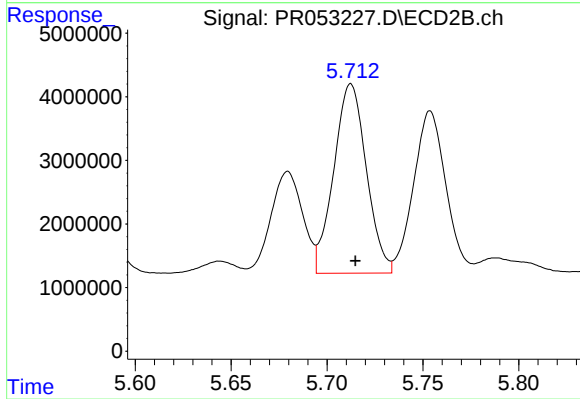
#19 AR-1242-4

R.T.: 5.195 min
Delta R.T.: -0.003 min
Response: 28732907
Conc: 389.33 ng/ml



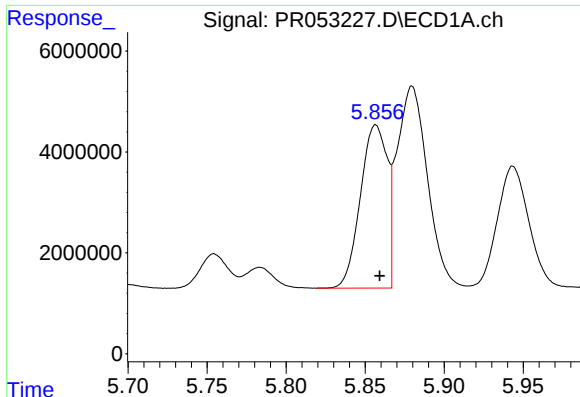
#20 AR-1242-5

R.T.: 6.782 min
Delta R.T.: -0.003 min
Response: 31560909
Conc: 418.06 ng/ml



#20 AR-1242-5

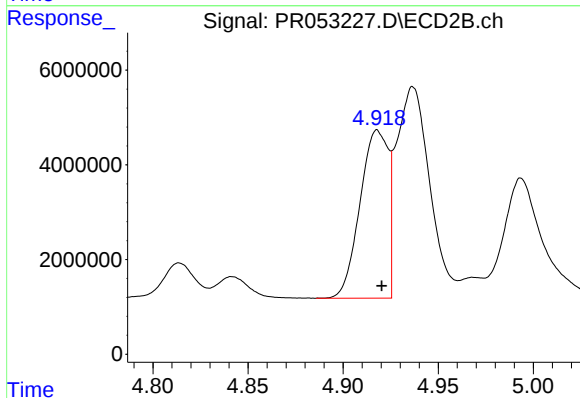
R.T.: 5.712 min
Delta R.T.: -0.002 min
Response: 35324070
Conc: 409.56 ng/ml



#21 AR-1248-1

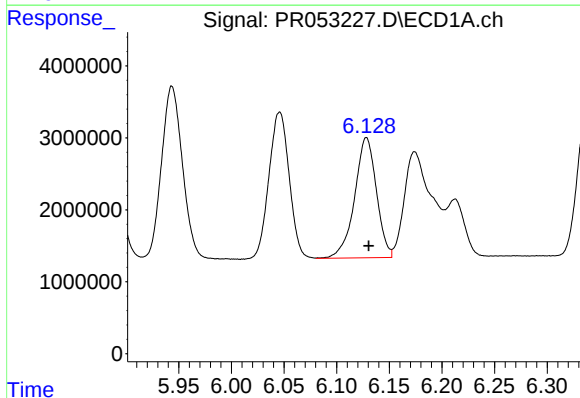
R.T.: 5.857 min
Delta R.T.: -0.003 min
Response: 38337068
Conc: 517.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



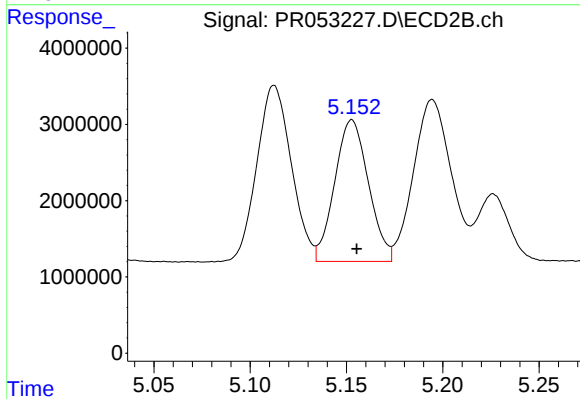
#21 AR-1248-1

R.T.: 4.918 min
Delta R.T.: -0.002 min
Response: 36566648
Conc: 525.62 ng/ml



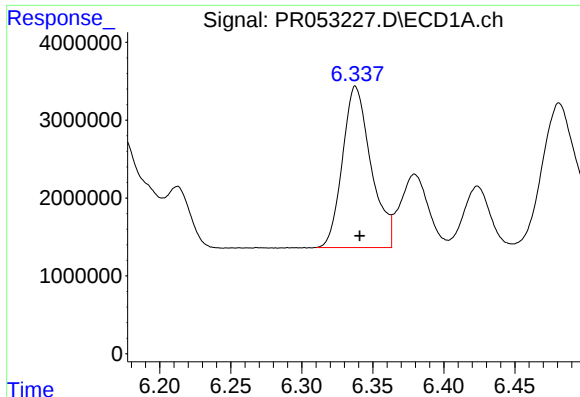
#22 AR-1248-2

R.T.: 6.128 min
Delta R.T.: -0.002 min
Response: 24092081
Conc: 223.51 ng/ml



#22 AR-1248-2

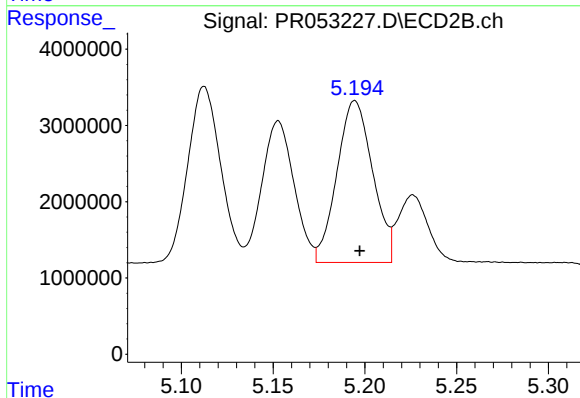
R.T.: 5.153 min
Delta R.T.: -0.002 min
Response: 22628743
Conc: 224.87 ng/ml



#23 AR-1248-3

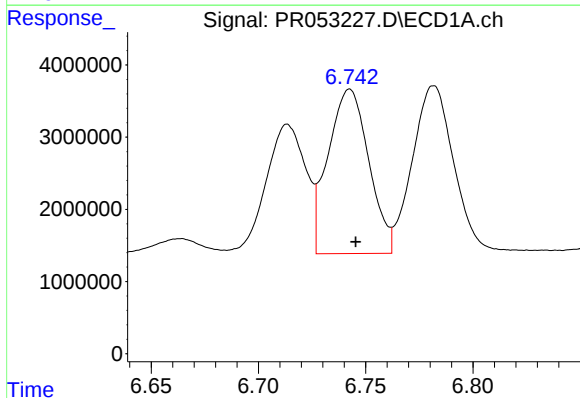
R.T.: 6.338 min
Delta R.T.: -0.003 min
Response: 28920191
Conc: 245.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



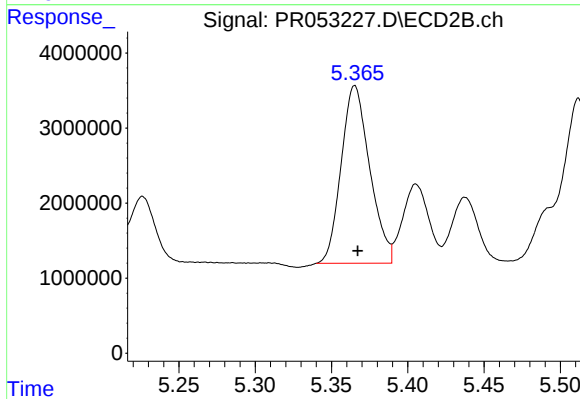
#23 AR-1248-3

R.T.: 5.195 min
Delta R.T.: -0.003 min
Response: 28732907
Conc: 272.25 ng/ml



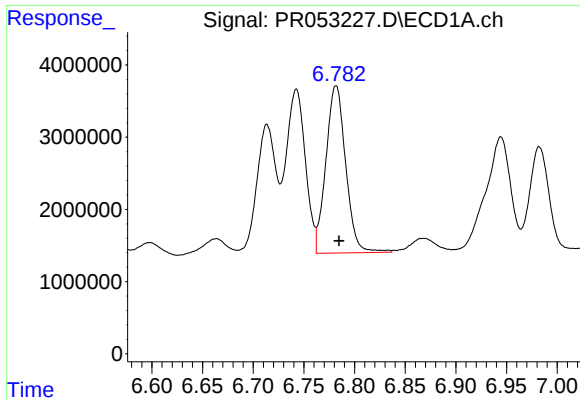
#24 AR-1248-4

R.T.: 6.743 min
Delta R.T.: -0.003 min
Response: 30104740
Conc: 231.45 ng/ml



#24 AR-1248-4

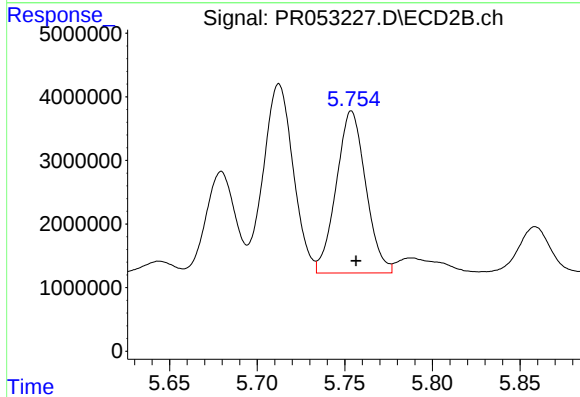
R.T.: 5.365 min
Delta R.T.: -0.002 min
Response: 30818602
Conc: 249.60 ng/ml



#25 AR-1248-5

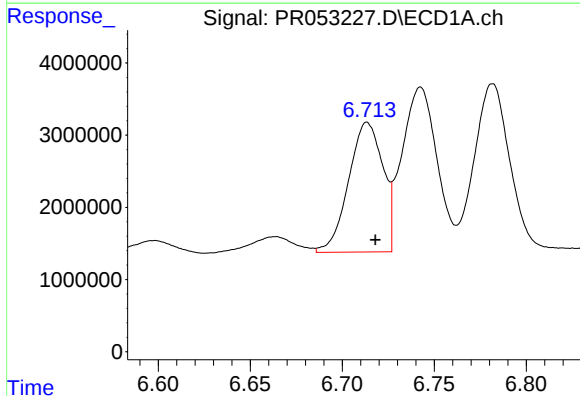
R.T.: 6.782 min
Delta R.T.: -0.003 min
Response: 31560909
Conc: 251.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



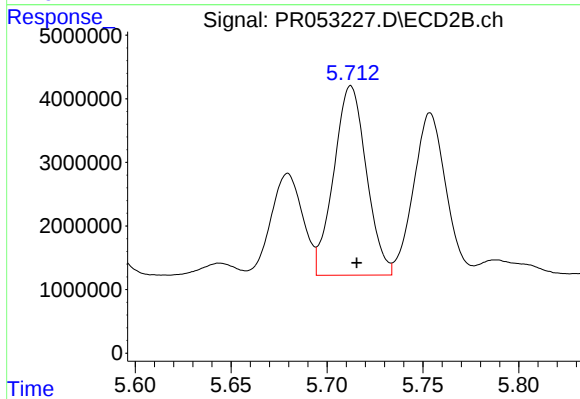
#25 AR-1248-5

R.T.: 5.754 min
Delta R.T.: -0.003 min
Response: 29887814
Conc: 258.26 ng/ml



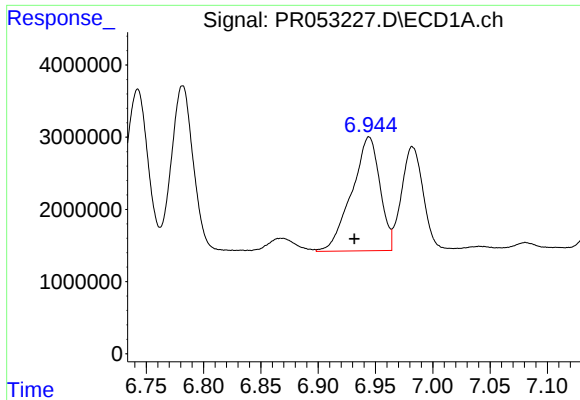
#26 AR-1254-1

R.T.: 6.714 min
Delta R.T.: -0.004 min
Response: 23249341
Conc: 178.85 ng/ml



#26 AR-1254-1

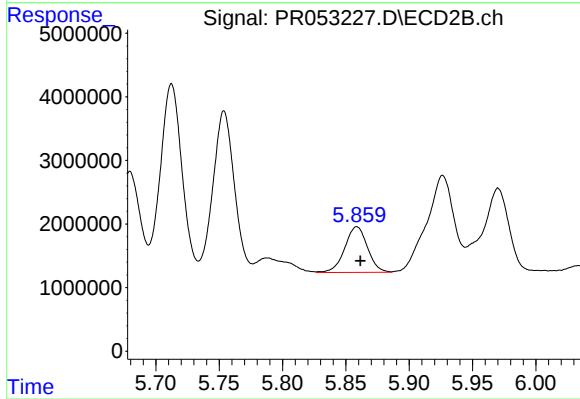
R.T.: 5.712 min
Delta R.T.: -0.003 min
Response: 35324070
Conc: 203.85 ng/ml



#27 AR-1254-2

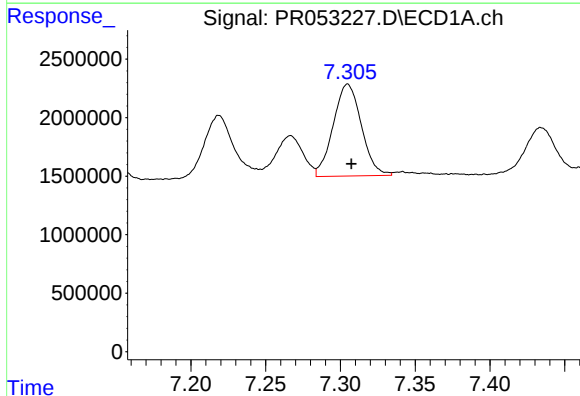
R.T.: 6.944 min
Delta R.T.: 0.013 min
Response: 27010682
Conc: 134.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



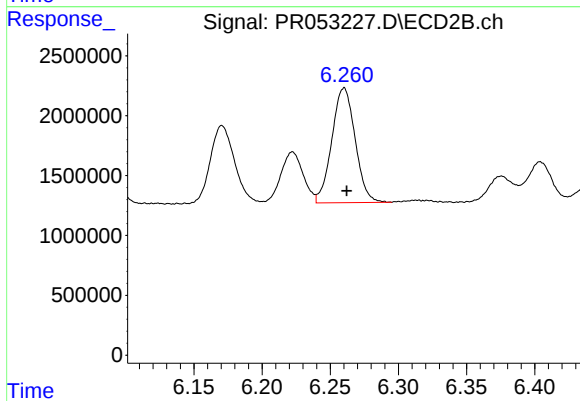
#27 AR-1254-2

R.T.: 5.859 min
Delta R.T.: -0.003 min
Response: 9008341
Conc: 59.54 ng/ml



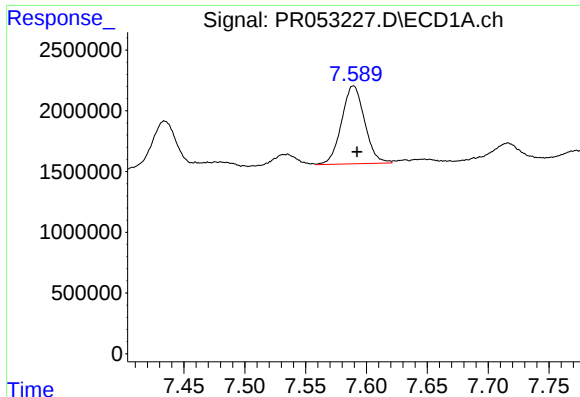
#28 AR-1254-3

R.T.: 7.305 min
Delta R.T.: -0.003 min
Response: 10294601
Conc: 50.01 ng/ml



#28 AR-1254-3

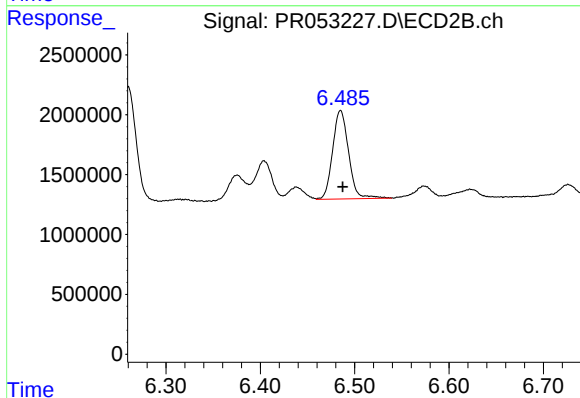
R.T.: 6.260 min
Delta R.T.: -0.002 min
Response: 11424537
Conc: 46.56 ng/ml



#29 AR-1254-4

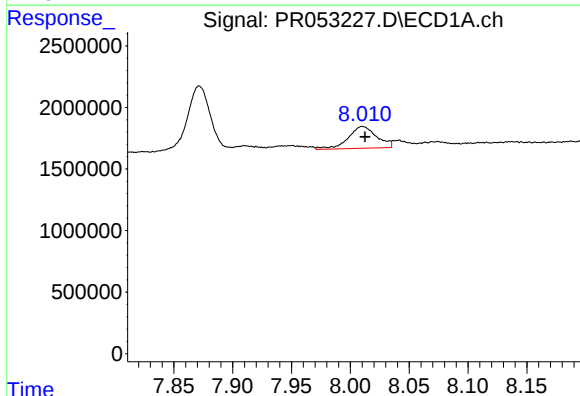
R.T.: 7.589 min
Delta R.T.: -0.003 min
Response: 8452141
Conc: 55.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



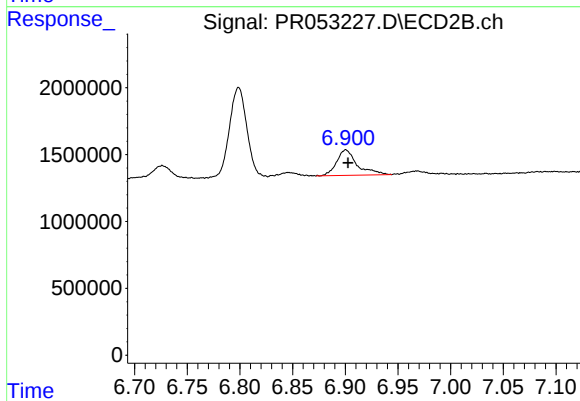
#29 AR-1254-4

R.T.: 6.485 min
Delta R.T.: -0.002 min
Response: 8660882
Conc: 58.77 ng/ml



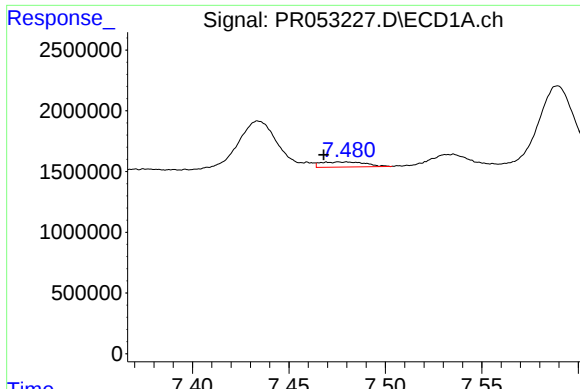
#30 AR-1254-5

R.T.: 8.010 min
Delta R.T.: -0.002 min
Response: 2976280
Conc: 17.54 ng/ml



#30 AR-1254-5

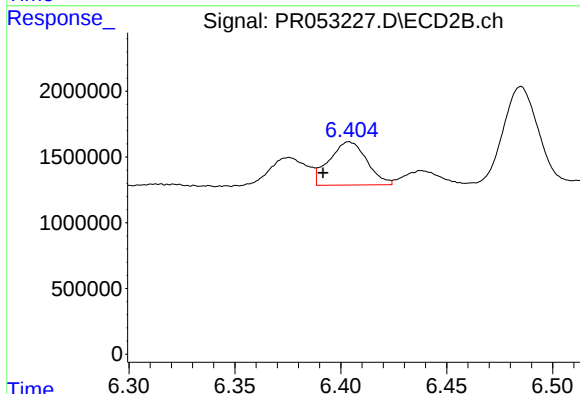
R.T.: 6.901 min
Delta R.T.: -0.002 min
Response: 2599956
Conc: 12.14 ng/ml



#31 AR-1260-1

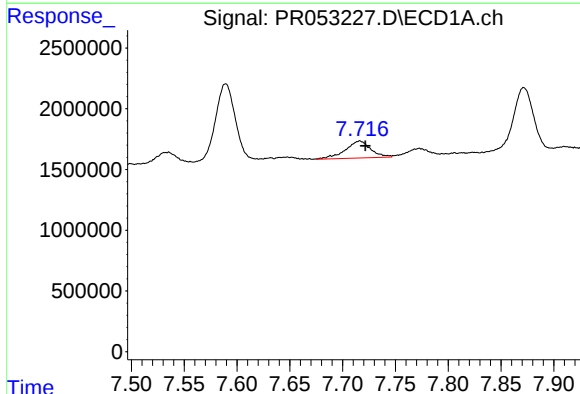
R.T.: 7.480 min
Delta R.T.: 0.012 min
Response: 670921
Conc: 4.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



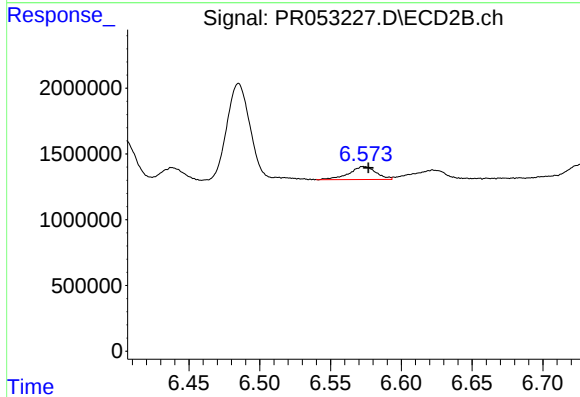
#31 AR-1260-1

R.T.: 6.404 min
Delta R.T.: 0.012 min
Response: 4083960
Conc: 24.91 ng/ml



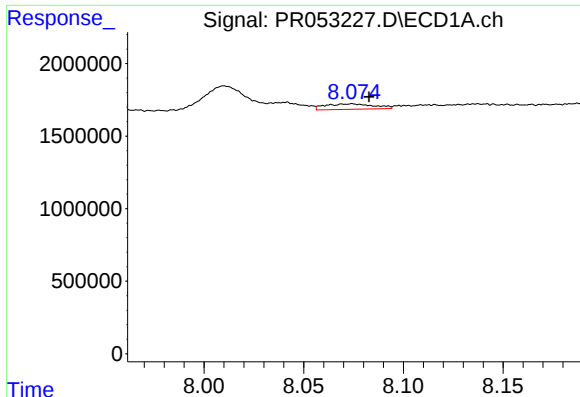
#32 AR-1260-2

R.T.: 7.716 min
Delta R.T.: -0.006 min
Response: 2357356
Conc: 14.19 ng/ml



#32 AR-1260-2

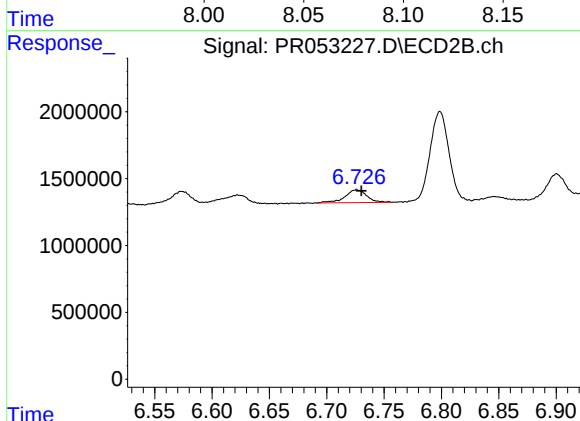
R.T.: 6.574 min
Delta R.T.: -0.003 min
Response: 1303158
Conc: 6.59 ng/ml



#33 AR-1260-3

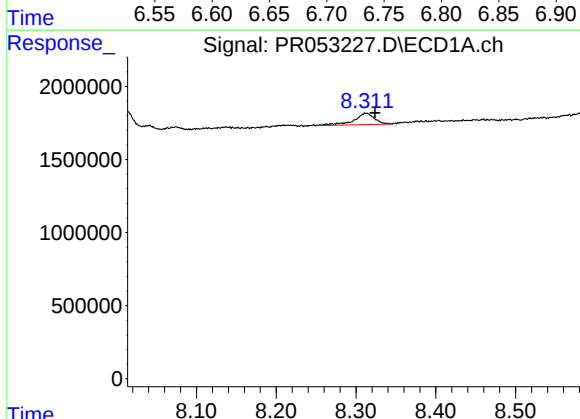
R.T.: 8.074 min
Delta R.T.: -0.008 min
Response: 637138
Conc: 4.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



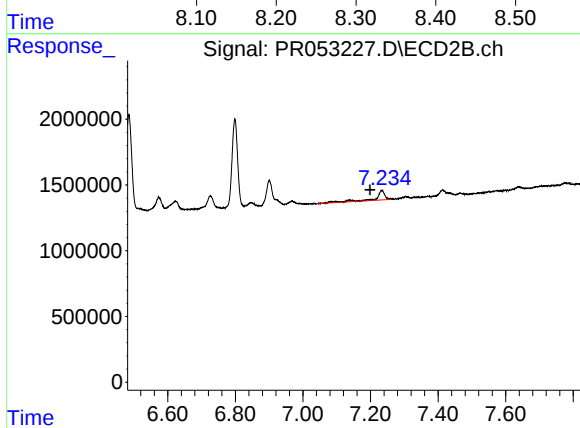
#33 AR-1260-3

R.T.: 6.726 min
Delta R.T.: -0.004 min
Response: 1265182
Conc: 6.56 ng/ml



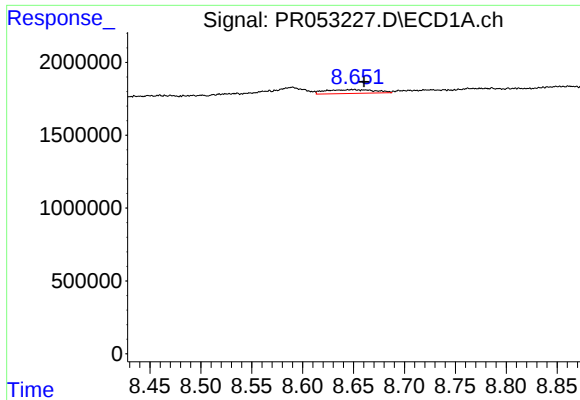
#34 AR-1260-4

R.T.: 8.313 min
Delta R.T.: -0.011 min
Response: 1419983
Conc: 9.61 ng/ml



#34 AR-1260-4

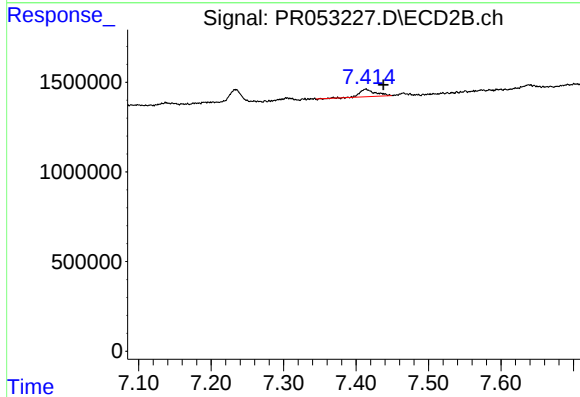
R.T.: 7.234 min
Delta R.T.: 0.035 min
Response: 1344229
Conc: 8.30 ng/ml



#35 AR-1260-5

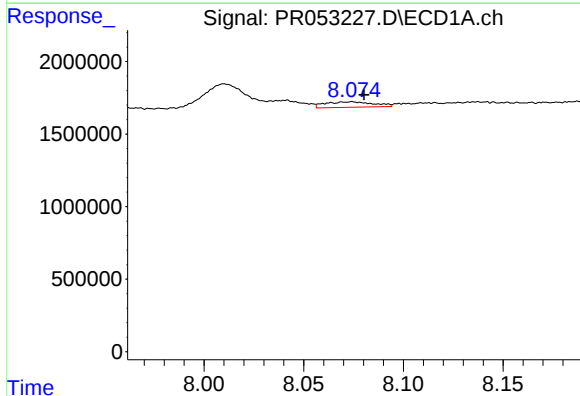
R.T.: 8.650 min
Delta R.T.: -0.010 min
Response: 896890
Conc: 3.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



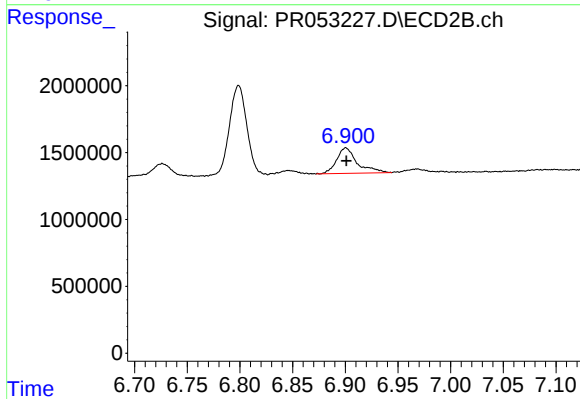
#35 AR-1260-5

R.T.: 7.414 min
Delta R.T.: -0.024 min
Response: 607763
Conc: 1.64 ng/ml



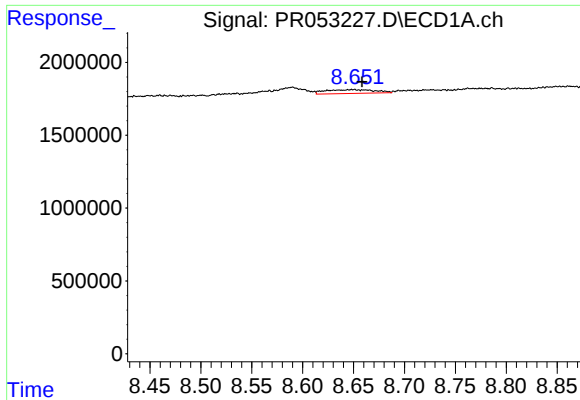
#36 AR-1262-1

R.T.: 8.074 min
Delta R.T.: -0.006 min
Response: 637138
Conc: 3.01 ng/ml



#36 AR-1262-1

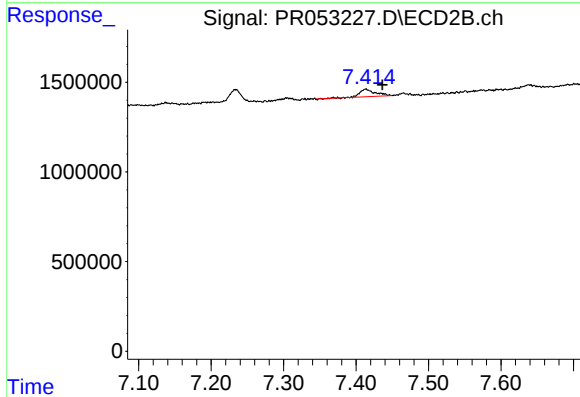
R.T.: 6.901 min
Delta R.T.: 0.000 min
Response: 2599956
Conc: 21.87 ng/ml



#37 AR-1262-2

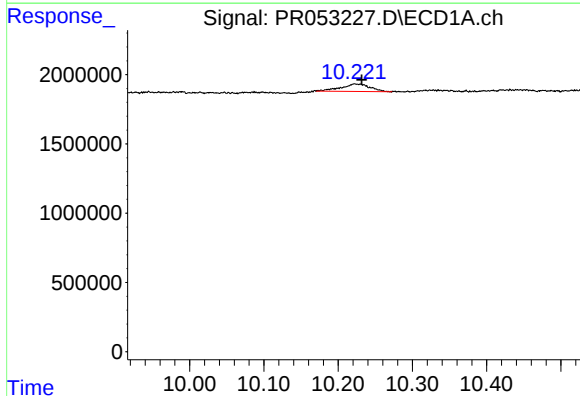
R.T.: 8.650 min
Delta R.T.: -0.008 min
Response: 896890
Conc: 2.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



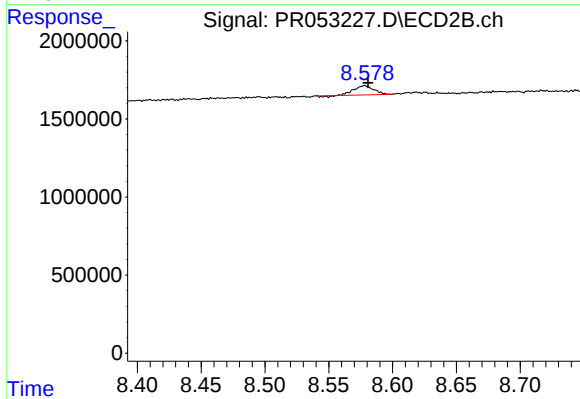
#37 AR-1262-2

R.T.: 7.414 min
Delta R.T.: -0.023 min
Response: 607763
Conc: 1.51 ng/ml



#45 AR-1268-5

R.T.: 10.222 min
Delta R.T.: -0.010 min
Response: 1471540
Conc: 1.31 ng/ml



#45 AR-1268-5

R.T.: 8.578 min
Delta R.T.: -0.003 min
Response: 612862
Conc: 0.57 ng/ml