

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR020122\
 Data File : PR053344.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Feb 2022 22:24
 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: Feb 02 04:17:21 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...	4.667	3.840	68048289	58213844	20.809	18.418
2)	SA Decachlor...	10.571	8.833	125.8E6	111.1E6	41.381	38.411
Target Compounds							
3)	L1 AR-1016-1	5.851	4.916	36870287	30851192	340.148	303.563
4)	L1 AR-1016-2	5.873	4.934	51985547	46604071	338.123	303.053
5)	L1 AR-1016-3	5.938	5.110	32721110	24510060	339.512	302.741
6)	L1 AR-1016-4	6.039	5.150	26569223	19796024	337.952	282.943
7)	L1 AR-1016-5	6.332	5.363	26233450	26057894	324.881	294.773
8)	L2 AR-1221-1	4.876	4.048	4027526	3306979	96.329	84.014
9)	L2 AR-1221-2	4.970	4.135	5250822	4566521	177.363	159.362
10)	L2 AR-1221-3	5.048	4.210	21245184	18992598	220.826	201.603
11)	L3 AR-1232-1	5.048	4.210	21245184	18992598	274.966	253.475
12)	L3 AR-1232-2	5.584	4.934	27693705	46604071	686.199	642.583
13)	L3 AR-1232-3	5.873	5.110	51985547	24510060	711.200	648.075
14)	L3 AR-1232-4	6.039	5.192	26569223	24993085	719.488	701.504
15)	L3 AR-1232-5	6.122	5.363	23443611	26057894	777.223	682.554
16)	L4 AR-1242-1	5.851	4.916	36870287	30851192	373.383	339.282
17)	L4 AR-1242-2	5.873	4.934	51985547	46604071	382.092	345.659
18)	L4 AR-1242-3	5.938	5.110	32721110	24510060	376.287	339.793
19)	L4 AR-1242-4	6.039	5.192	26569223	24993085	375.056	338.659
20)	L4 AR-1242-5	6.775	5.710	29936362	30503644	396.541	353.671
21)	L5 AR-1248-1	5.851	4.916	36870287	30851192	497.644	443.467
22)	L5 AR-1248-2	6.122	5.150	23443611	19796024	217.493	196.717
23)	L5 AR-1248-3	6.332	5.192	26233450	24993085	222.640	236.817
24)	L5 AR-1248-4	6.736	5.363	28517699	26057894	219.246	211.039
25)	L5 AR-1248-5	6.775	5.751	29936362	25594258	238.214	221.161
26)	L6 AR-1254-1	6.707	5.710	21687694	30503644	166.837	176.034
27)	L6 AR-1254-2	6.938	5.856	25957943	7681303	129.609	50.769 #
28)	L6 AR-1254-3	7.298	6.257	9707408	10162483	47.157	41.417
29)	L6 AR-1254-4	7.582	6.483	8389364	7726038	54.772	52.426
30)	L6 AR-1254-5	8.003	6.898	2872912	2482614	16.926	11.593 #
31)	L7 AR-1260-1	7.459	6.401	1035206	3690838	7.483	22.509 #
32)	L7 AR-1260-2	7.708	6.572	2509307	1138837	15.100	5.760 #
33)	L7 AR-1260-3	8.068	6.723	730662	1169137	5.691	6.061
34)	L7 AR-1260-4	8.306	7.230	1327388	1010193	8.988	6.237 #
35)	L7 AR-1260-5	8.645	7.410	989531	1251404	3.419	3.382
36)	L8 AR-1262-1	8.068	6.898	730662	2482614	3.456	20.880 #
37)	L8 AR-1262-2	8.645	7.410	989531	1251404	2.596	3.102
43)	L9 AR-1268-3	9.312	0.000	1092291	0	3.163	N.D. #
45)	L9 AR-1268-5	10.213	8.574	1487026	702667	1.322	0.648 #

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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Feb 2022 22:24
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: Feb 02 04:17:21 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

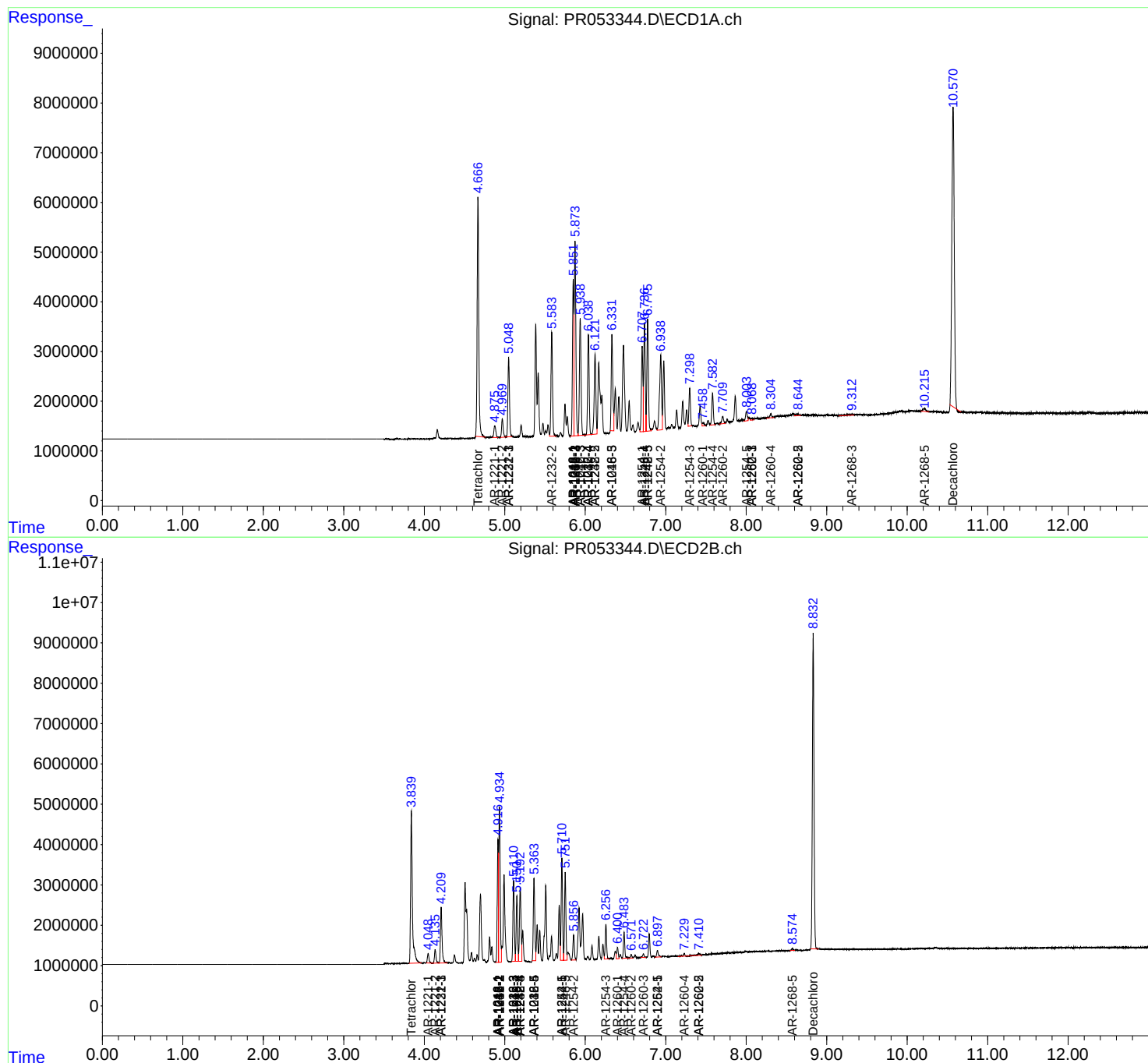
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

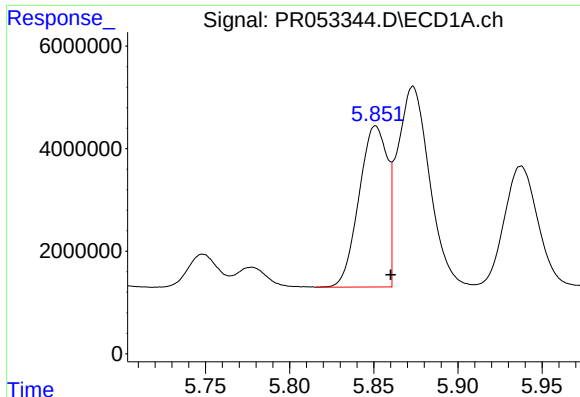
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR020122\
Data File : PR053344.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Feb 2022 22:24
Operator : AJ\MA
Sample : AR1242CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 02 04:17:21 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

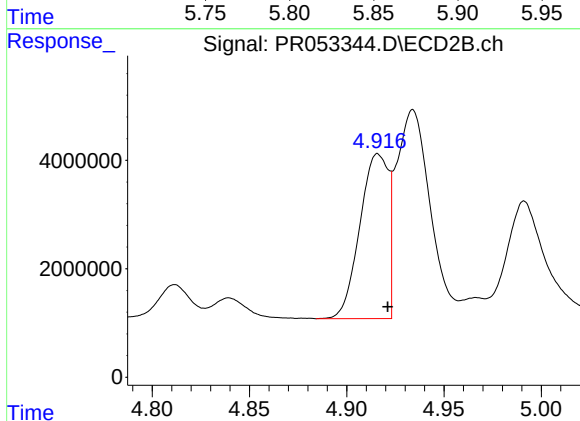




#3 AR-1016-1

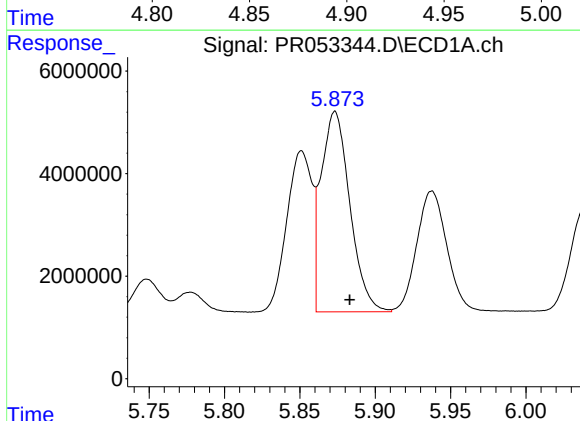
R.T.: 5.851 min
Delta R.T.: -0.009 min
Response: 36870287
Conc: 340.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



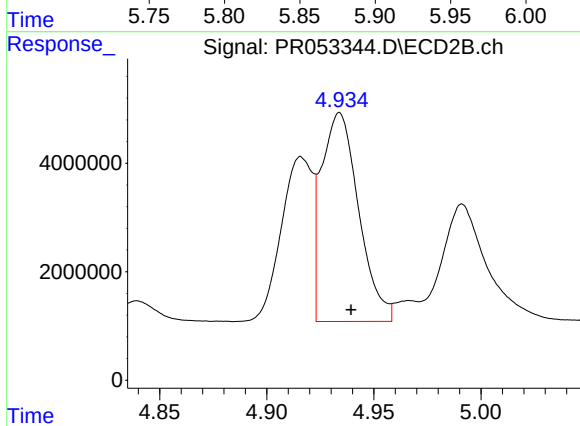
#3 AR-1016-1

R.T.: 4.916 min
Delta R.T.: -0.005 min
Response: 30851192
Conc: 303.56 ng/ml



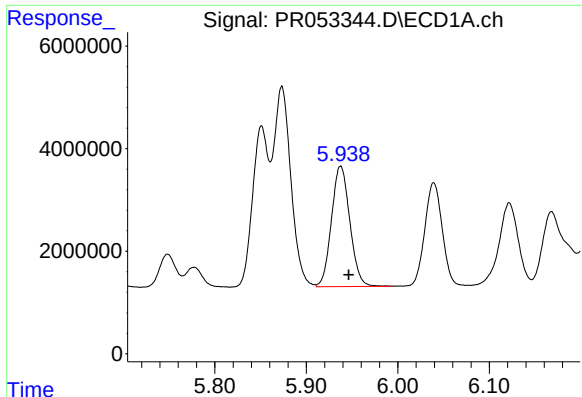
#4 AR-1016-2

R.T.: 5.873 min
Delta R.T.: -0.010 min
Response: 51985547
Conc: 338.12 ng/ml



#4 AR-1016-2

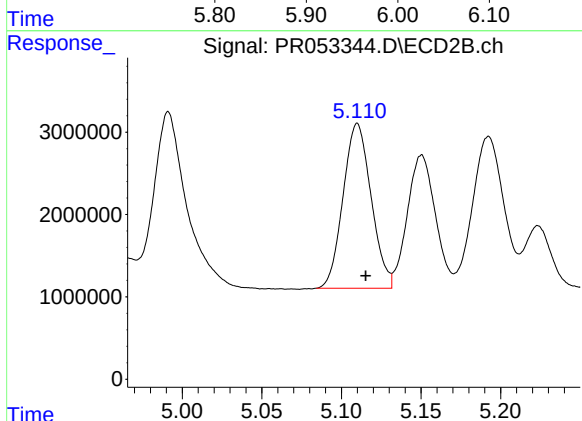
R.T.: 4.934 min
Delta R.T.: -0.005 min
Response: 46604071
Conc: 303.05 ng/ml



#5 AR-1016-3

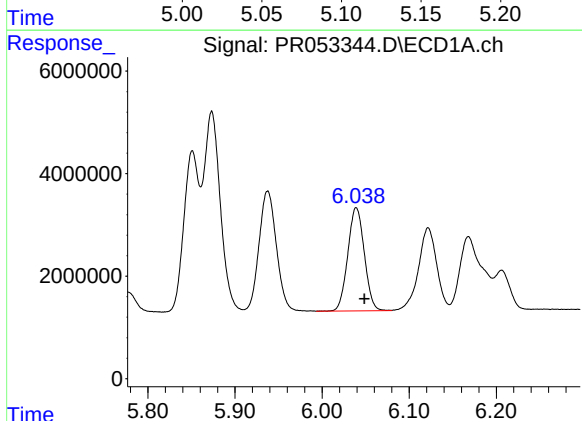
R.T.: 5.938 min
Delta R.T.: -0.009 min
Response: 32721110
Conc: 339.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



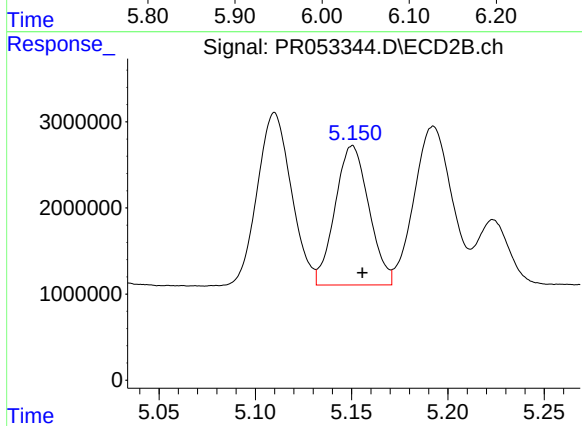
#5 AR-1016-3

R.T.: 5.110 min
Delta R.T.: -0.005 min
Response: 24510060
Conc: 302.74 ng/ml



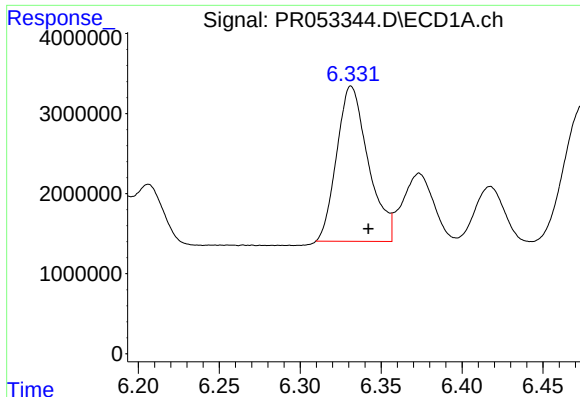
#6 AR-1016-4

R.T.: 6.039 min
Delta R.T.: -0.009 min
Response: 26569223
Conc: 337.95 ng/ml



#6 AR-1016-4

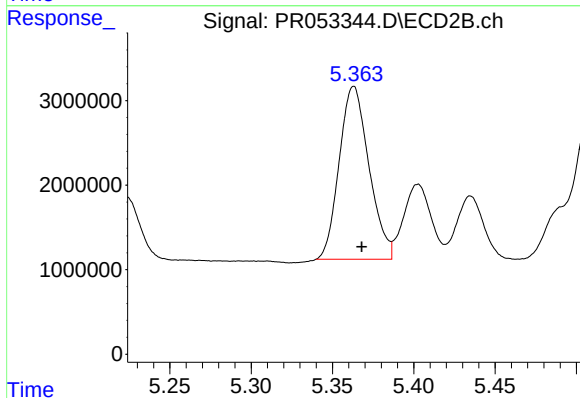
R.T.: 5.150 min
Delta R.T.: -0.005 min
Response: 19796024
Conc: 282.94 ng/ml



#7 AR-1016-5

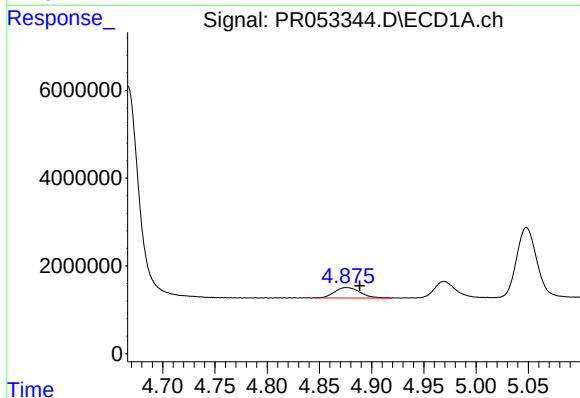
R.T.: 6.332 min
Delta R.T.: -0.011 min
Response: 26233450
Conc: 324.88 ng/ml

Instrument :
ECD_R
ClientSampleId :



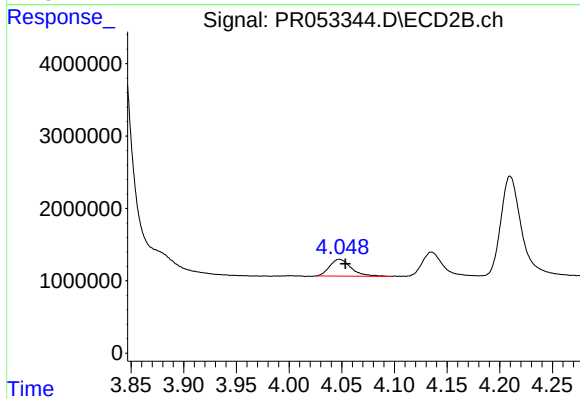
#7 AR-1016-5

R.T.: 5.363 min
Delta R.T.: -0.005 min
Response: 26057894
Conc: 294.77 ng/ml



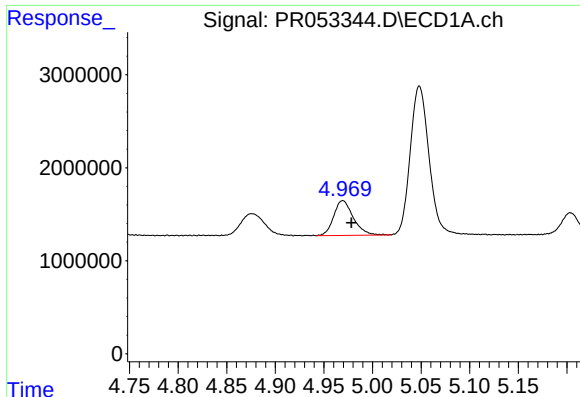
#8 AR-1221-1

R.T.: 4.876 min
Delta R.T.: -0.013 min
Response: 4027526
Conc: 96.33 ng/ml



#8 AR-1221-1

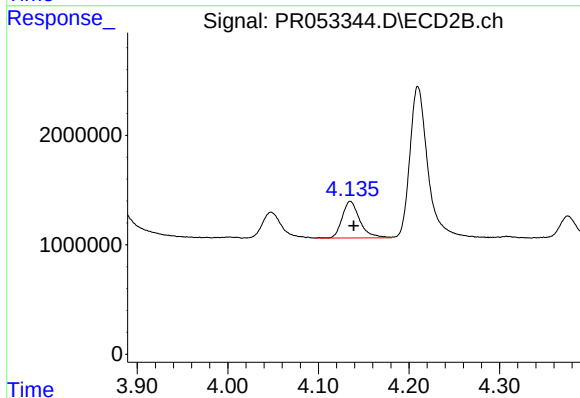
R.T.: 4.048 min
Delta R.T.: -0.006 min
Response: 3306979
Conc: 84.01 ng/ml



#9 AR-1221-2

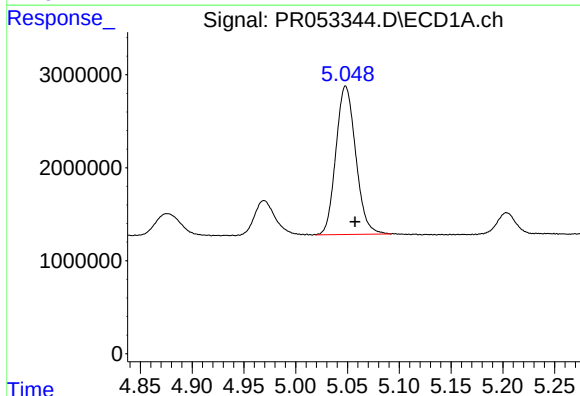
R.T.: 4.970 min
Delta R.T.: -0.009 min
Response: 5250822
Conc: 177.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



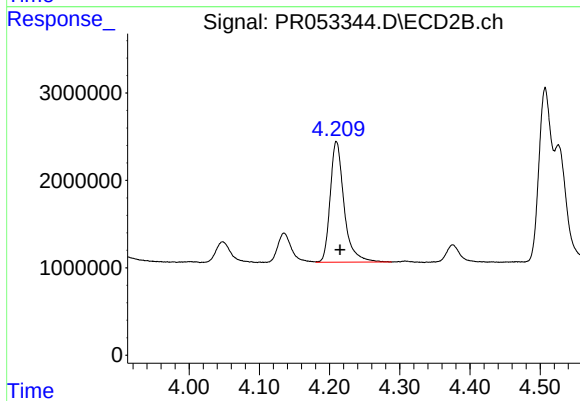
#9 AR-1221-2

R.T.: 4.135 min
Delta R.T.: -0.004 min
Response: 4566521
Conc: 159.36 ng/ml



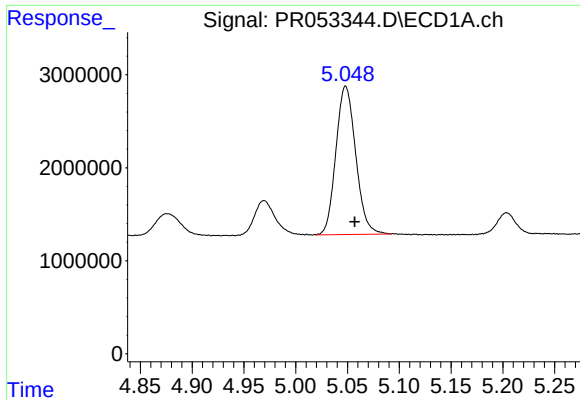
#10 AR-1221-3

R.T.: 5.048 min
Delta R.T.: -0.009 min
Response: 21245184
Conc: 220.83 ng/ml



#10 AR-1221-3

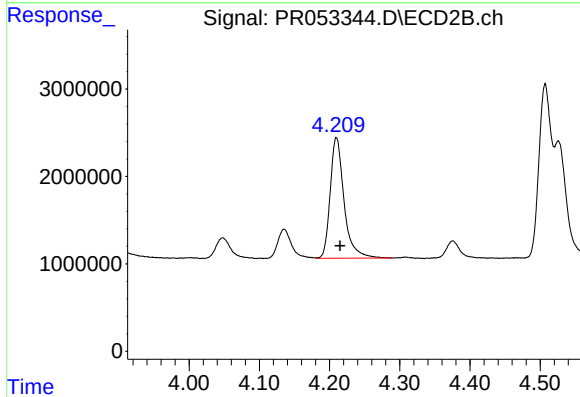
R.T.: 4.210 min
Delta R.T.: -0.005 min
Response: 18992598
Conc: 201.60 ng/ml



#11 AR-1232-1

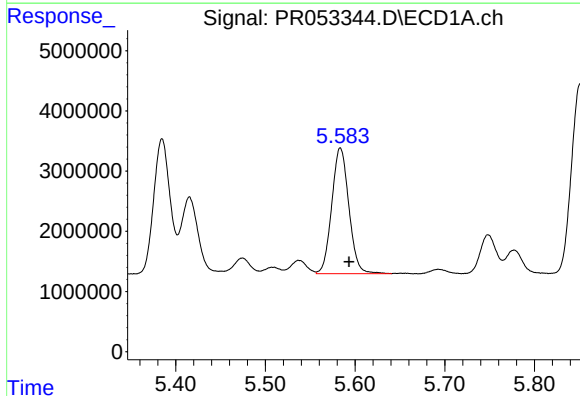
R.T.: 5.048 min
Delta R.T.: -0.009 min
Response: 21245184
Conc: 274.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



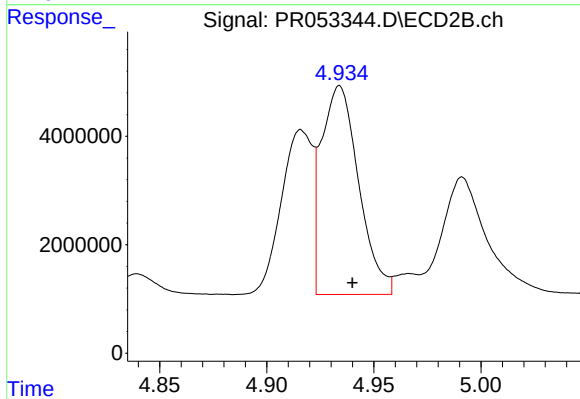
#11 AR-1232-1

R.T.: 4.210 min
Delta R.T.: -0.005 min
Response: 18992598
Conc: 253.47 ng/ml



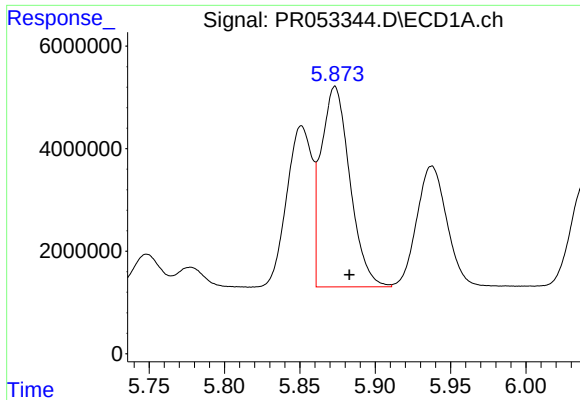
#12 AR-1232-2

R.T.: 5.584 min
Delta R.T.: -0.010 min
Response: 27693705
Conc: 686.20 ng/ml



#12 AR-1232-2

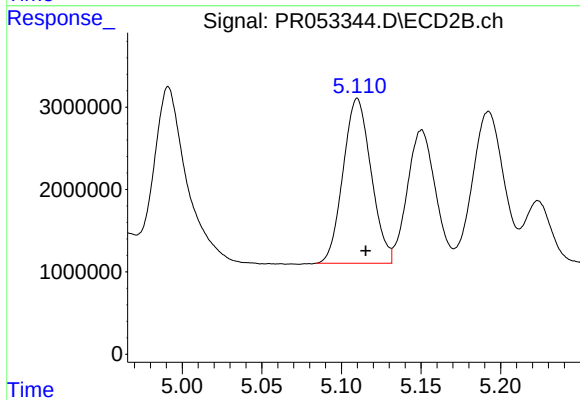
R.T.: 4.934 min
Delta R.T.: -0.006 min
Response: 46604071
Conc: 642.58 ng/ml



#13 AR-1232-3

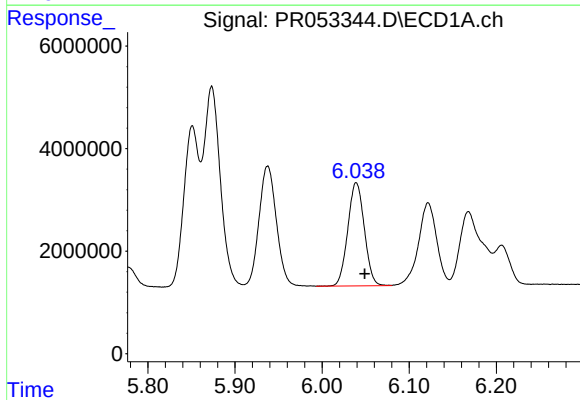
R.T.: 5.873 min
Delta R.T.: -0.009 min
Response: 51985547
Conc: 711.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



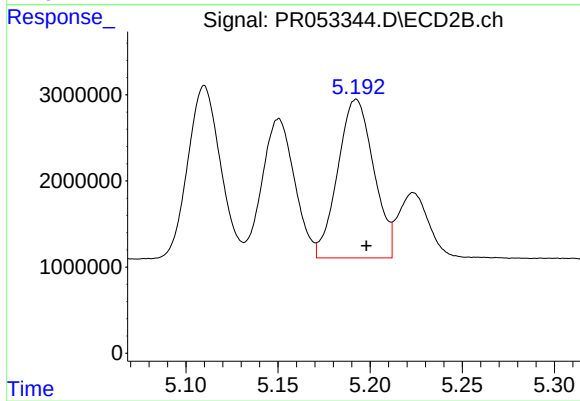
#13 AR-1232-3

R.T.: 5.110 min
Delta R.T.: -0.005 min
Response: 24510060
Conc: 648.08 ng/ml



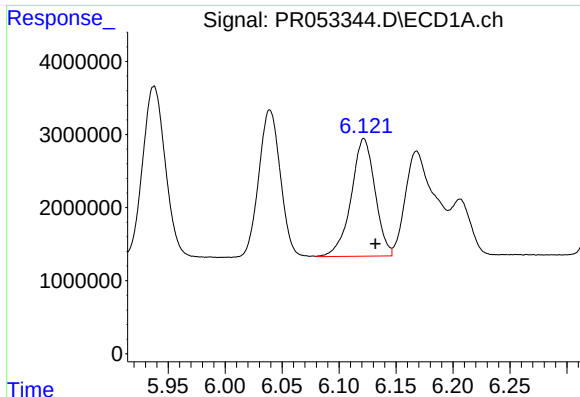
#14 AR-1232-4

R.T.: 6.039 min
Delta R.T.: -0.010 min
Response: 26569223
Conc: 719.49 ng/ml



#14 AR-1232-4

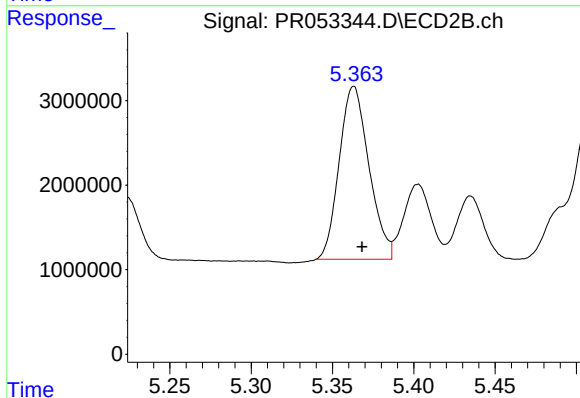
R.T.: 5.192 min
Delta R.T.: -0.006 min
Response: 24993085
Conc: 701.50 ng/ml



#15 AR-1232-5

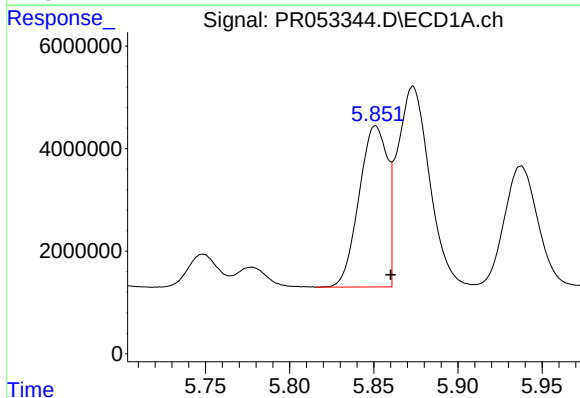
R.T.: 6.122 min
Delta R.T.: -0.010 min
Response: 23443611
Conc: 777.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



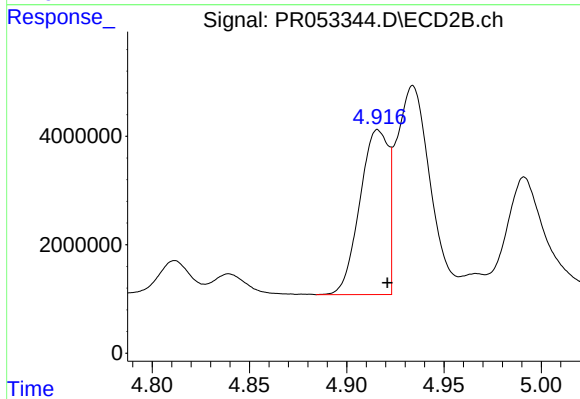
#15 AR-1232-5

R.T.: 5.363 min
Delta R.T.: -0.005 min
Response: 26057894
Conc: 682.55 ng/ml



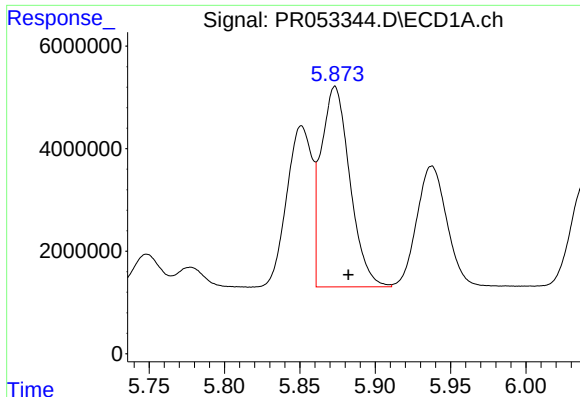
#16 AR-1242-1

R.T.: 5.851 min
Delta R.T.: -0.009 min
Response: 36870287
Conc: 373.38 ng/ml



#16 AR-1242-1

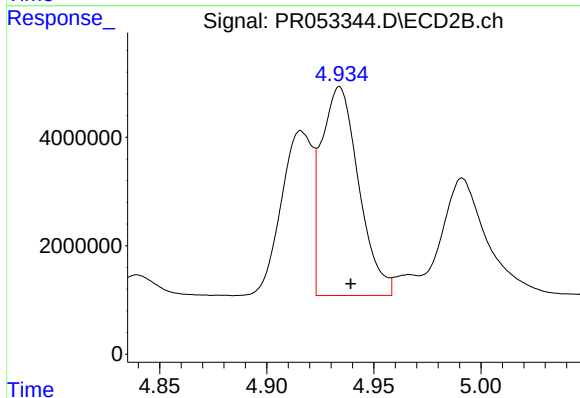
R.T.: 4.916 min
Delta R.T.: -0.005 min
Response: 30851192
Conc: 339.28 ng/ml



#17 AR-1242-2

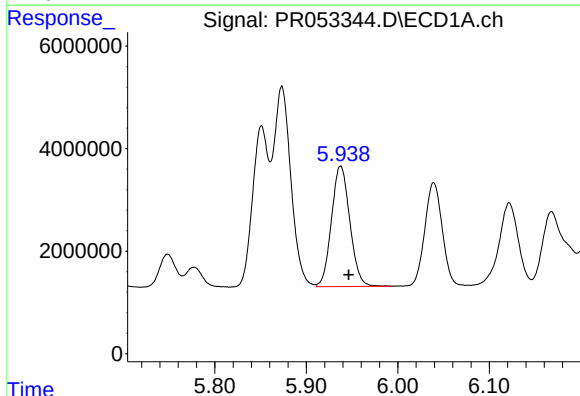
R.T.: 5.873 min
Delta R.T.: -0.009 min
Response: 51985547
Conc: 382.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



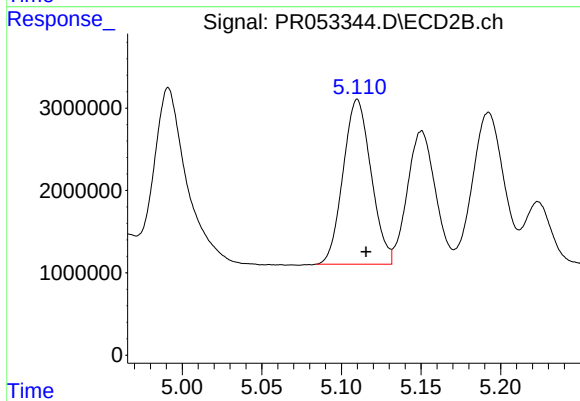
#17 AR-1242-2

R.T.: 4.934 min
Delta R.T.: -0.005 min
Response: 46604071
Conc: 345.66 ng/ml



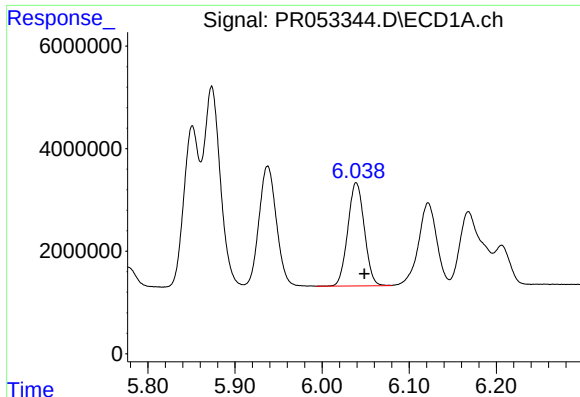
#18 AR-1242-3

R.T.: 5.938 min
Delta R.T.: -0.009 min
Response: 32721110
Conc: 376.29 ng/ml



#18 AR-1242-3

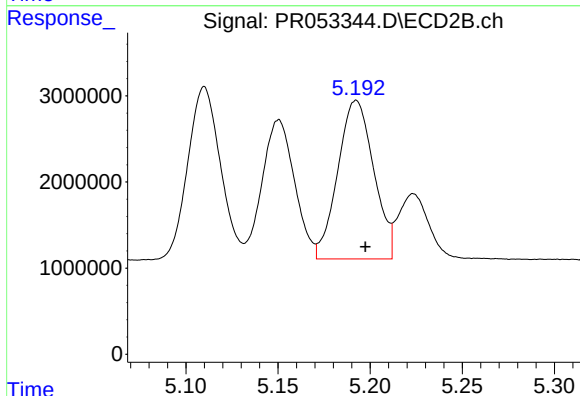
R.T.: 5.110 min
Delta R.T.: -0.005 min
Response: 24510060
Conc: 339.79 ng/ml



#19 AR-1242-4

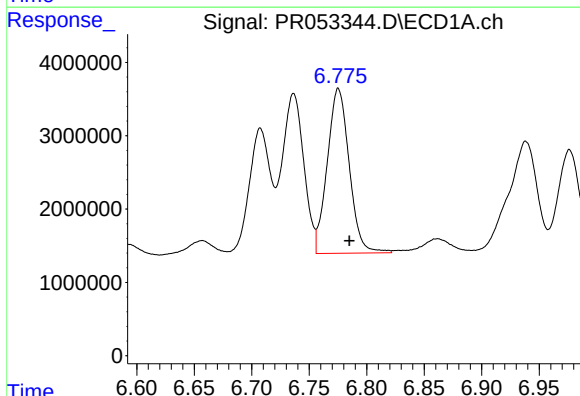
R.T.: 6.039 min
Delta R.T.: -0.009 min
Response: 26569223
Conc: 375.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



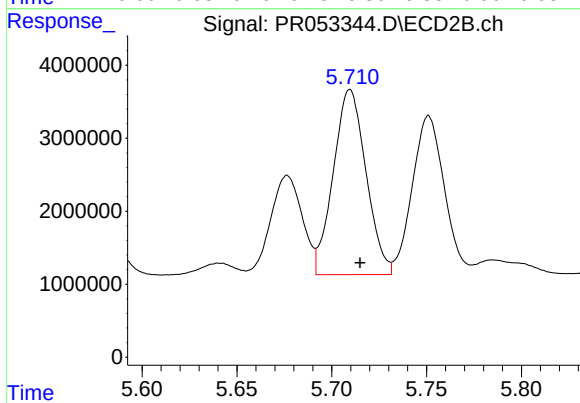
#19 AR-1242-4

R.T.: 5.192 min
Delta R.T.: -0.005 min
Response: 24993085
Conc: 338.66 ng/ml



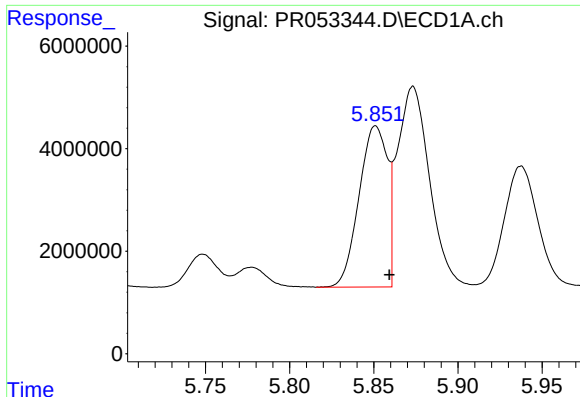
#20 AR-1242-5

R.T.: 6.775 min
Delta R.T.: -0.010 min
Response: 29936362
Conc: 396.54 ng/ml



#20 AR-1242-5

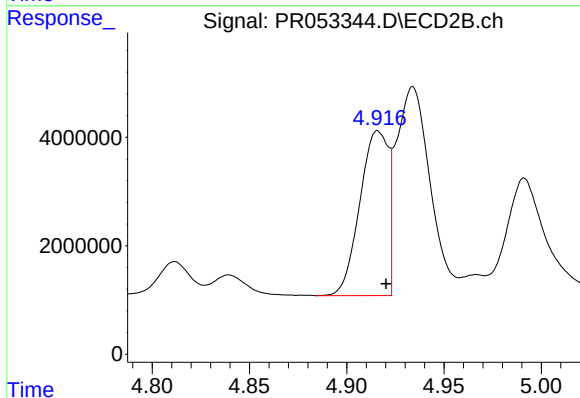
R.T.: 5.710 min
Delta R.T.: -0.005 min
Response: 30503644
Conc: 353.67 ng/ml



#21 AR-1248-1

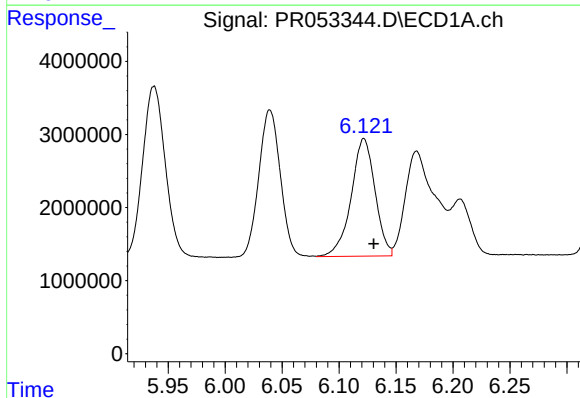
R.T.: 5.851 min
Delta R.T.: -0.008 min
Response: 36870287
Conc: 497.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



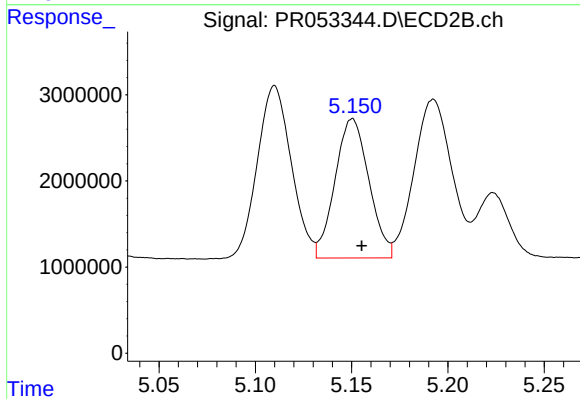
#21 AR-1248-1

R.T.: 4.916 min
Delta R.T.: -0.004 min
Response: 30851192
Conc: 443.47 ng/ml



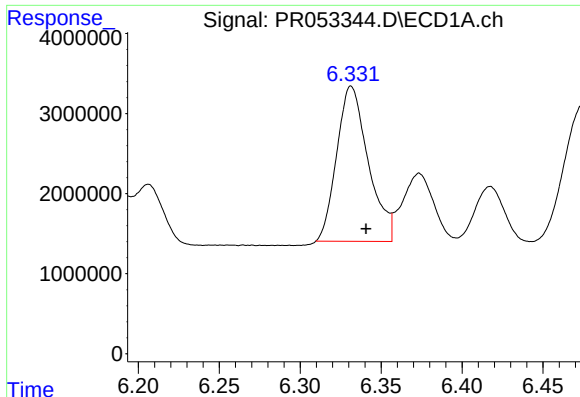
#22 AR-1248-2

R.T.: 6.122 min
Delta R.T.: -0.009 min
Response: 23443611
Conc: 217.49 ng/ml



#22 AR-1248-2

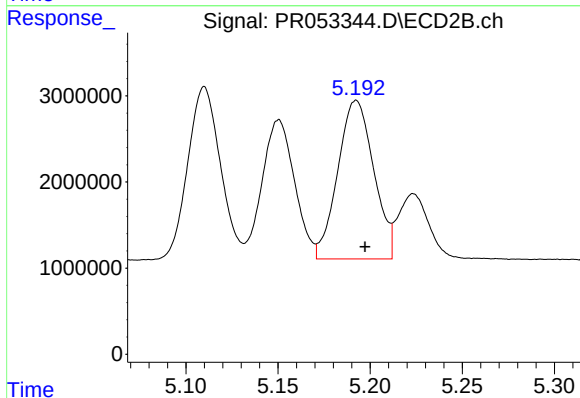
R.T.: 5.150 min
Delta R.T.: -0.005 min
Response: 19796024
Conc: 196.72 ng/ml



#23 AR-1248-3

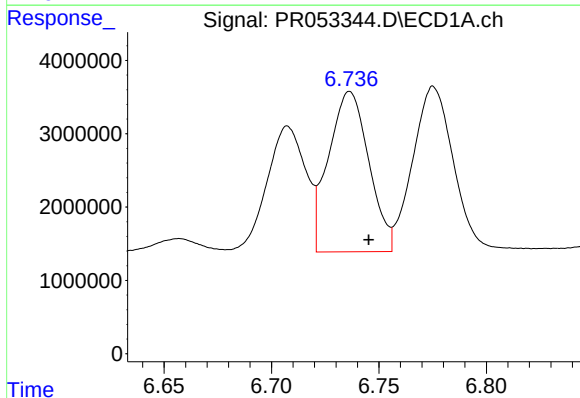
R.T.: 6.332 min
Delta R.T.: -0.009 min
Response: 26233450
Conc: 222.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



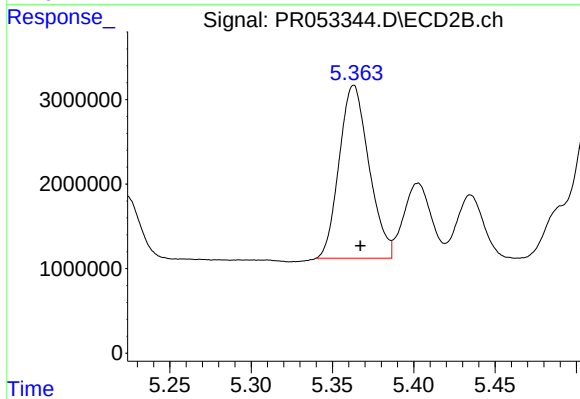
#23 AR-1248-3

R.T.: 5.192 min
Delta R.T.: -0.005 min
Response: 24993085
Conc: 236.82 ng/ml



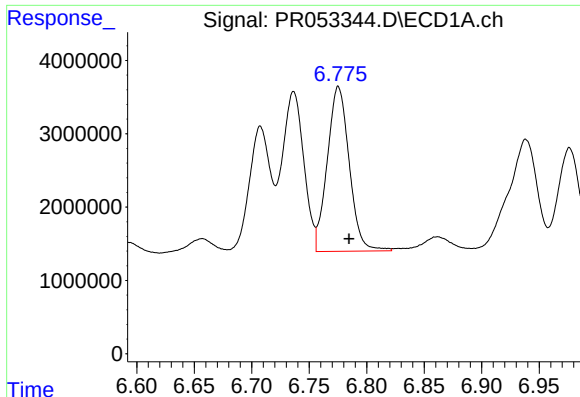
#24 AR-1248-4

R.T.: 6.736 min
Delta R.T.: -0.009 min
Response: 28517699
Conc: 219.25 ng/ml



#24 AR-1248-4

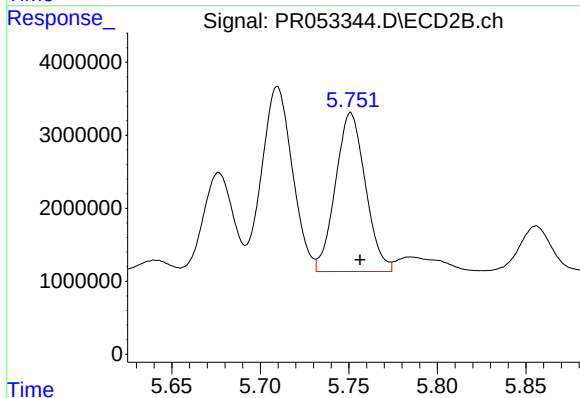
R.T.: 5.363 min
Delta R.T.: -0.004 min
Response: 26057894
Conc: 211.04 ng/ml



#25 AR-1248-5

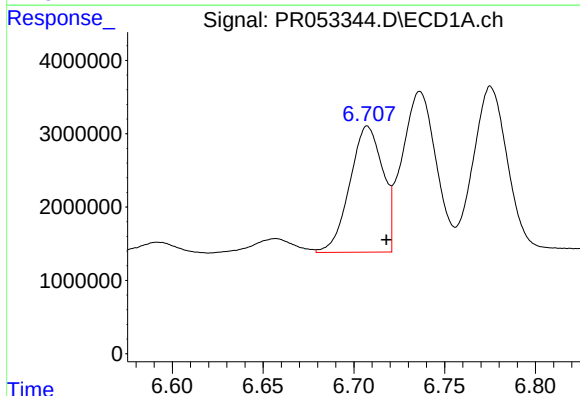
R.T.: 6.775 min
Delta R.T.: -0.009 min
Response: 29936362
Conc: 238.21 ng/ml

Instrument :
ECD_R
ClientSampleId :



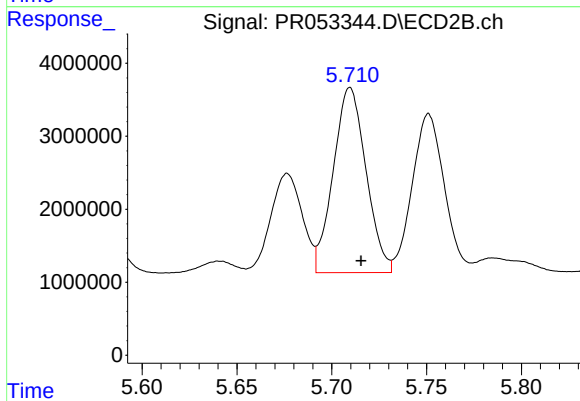
#25 AR-1248-5

R.T.: 5.751 min
Delta R.T.: -0.005 min
Response: 25594258
Conc: 221.16 ng/ml



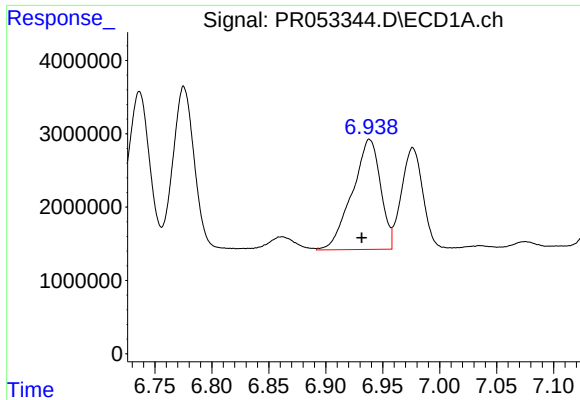
#26 AR-1254-1

R.T.: 6.707 min
Delta R.T.: -0.010 min
Response: 21687694
Conc: 166.84 ng/ml



#26 AR-1254-1

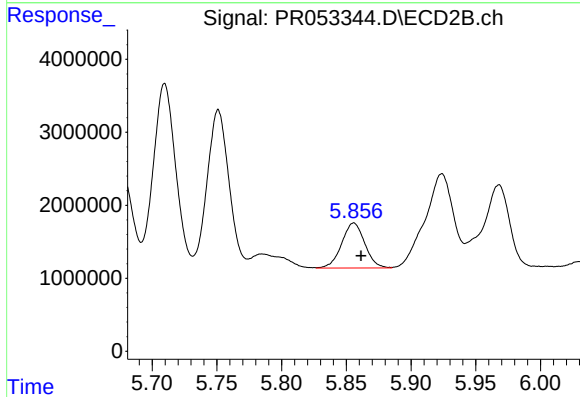
R.T.: 5.710 min
Delta R.T.: -0.006 min
Response: 30503644
Conc: 176.03 ng/ml



#27 AR-1254-2

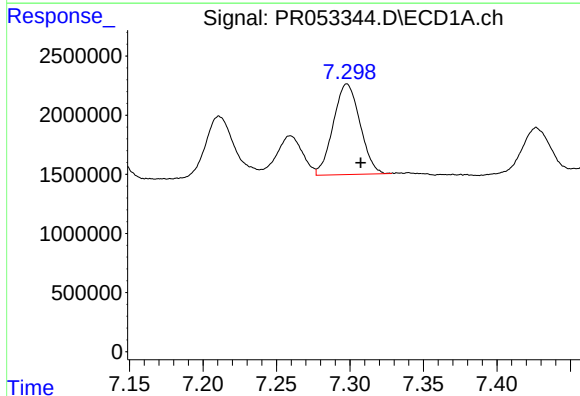
R.T.: 6.938 min
Delta R.T.: 0.007 min
Response: 25957943
Conc: 129.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



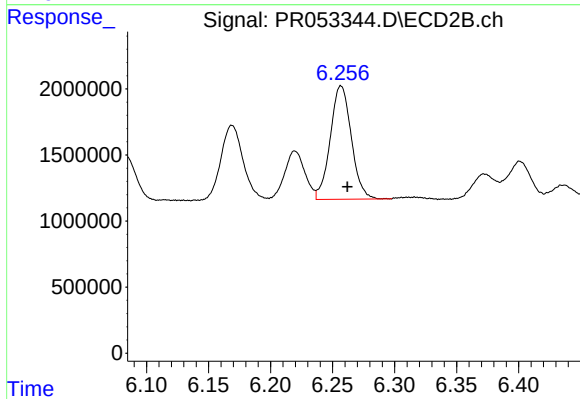
#27 AR-1254-2

R.T.: 5.856 min
Delta R.T.: -0.006 min
Response: 7681303
Conc: 50.77 ng/ml



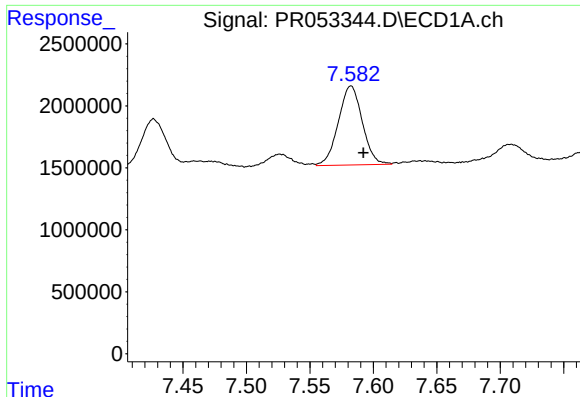
#28 AR-1254-3

R.T.: 7.298 min
Delta R.T.: -0.009 min
Response: 9707408
Conc: 47.16 ng/ml



#28 AR-1254-3

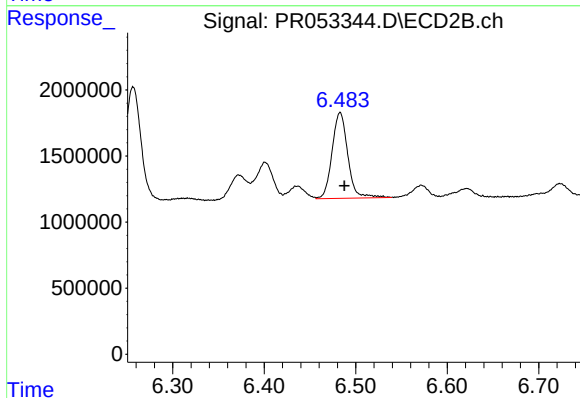
R.T.: 6.257 min
Delta R.T.: -0.005 min
Response: 10162483
Conc: 41.42 ng/ml



#29 AR-1254-4

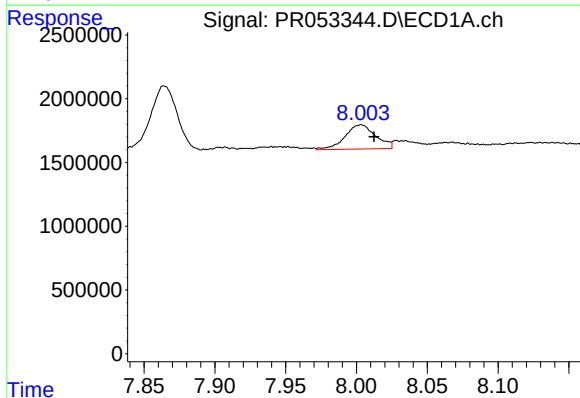
R.T.: 7.582 min
Delta R.T.: -0.010 min
Response: 8389364
Conc: 54.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



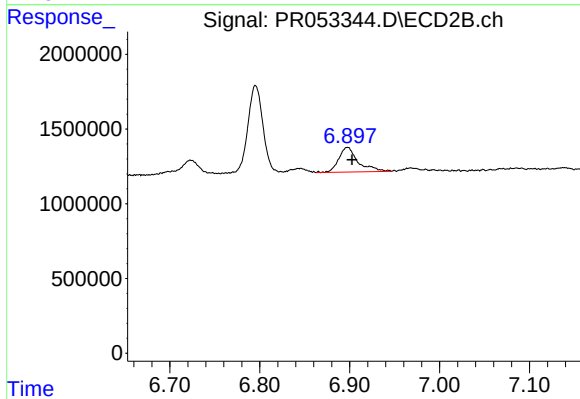
#29 AR-1254-4

R.T.: 6.483 min
Delta R.T.: -0.005 min
Response: 7726038
Conc: 52.43 ng/ml



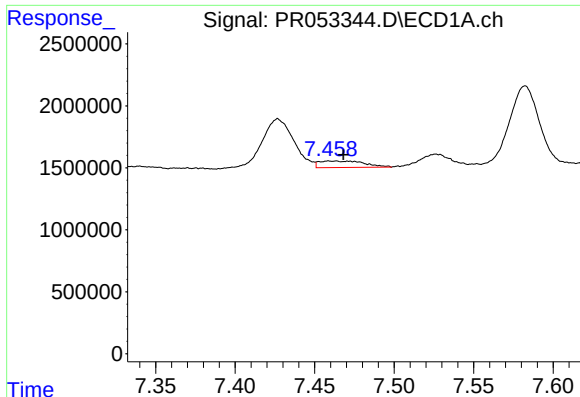
#30 AR-1254-5

R.T.: 8.003 min
Delta R.T.: -0.009 min
Response: 2872912
Conc: 16.93 ng/ml



#30 AR-1254-5

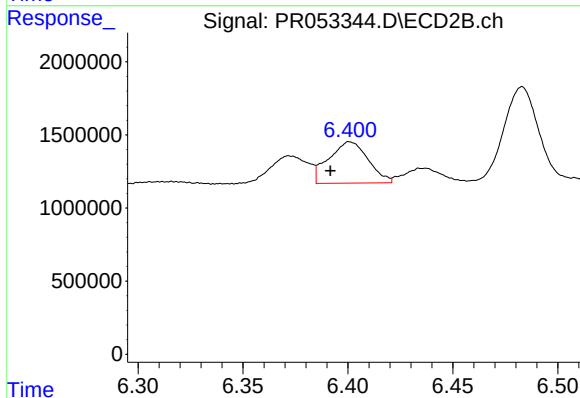
R.T.: 6.898 min
Delta R.T.: -0.005 min
Response: 2482614
Conc: 11.59 ng/ml



#31 AR-1260-1

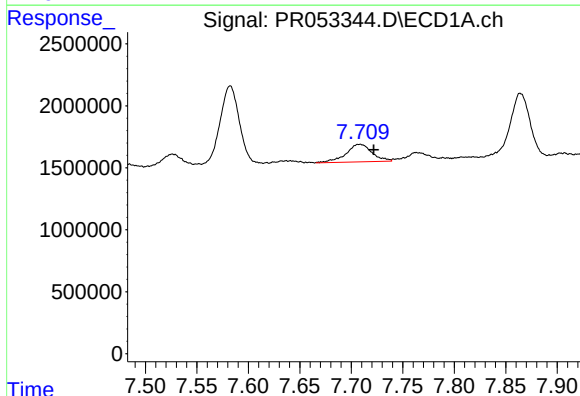
R.T.: 7.459 min
Delta R.T.: -0.009 min
Response: 1035206
Conc: 7.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



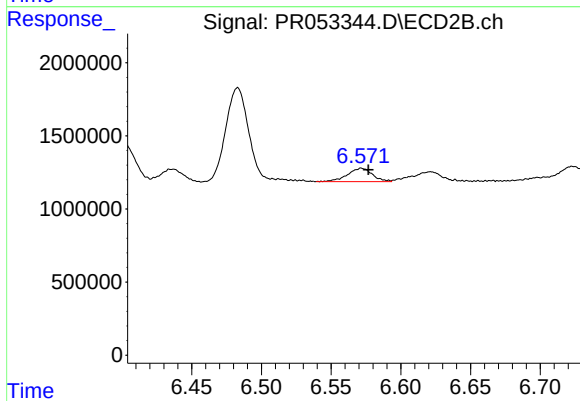
#31 AR-1260-1

R.T.: 6.401 min
Delta R.T.: 0.009 min
Response: 3690838
Conc: 22.51 ng/ml



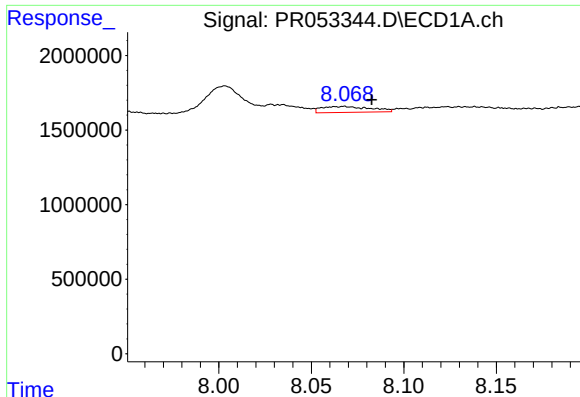
#32 AR-1260-2

R.T.: 7.708 min
Delta R.T.: -0.014 min
Response: 2509307
Conc: 15.10 ng/ml



#32 AR-1260-2

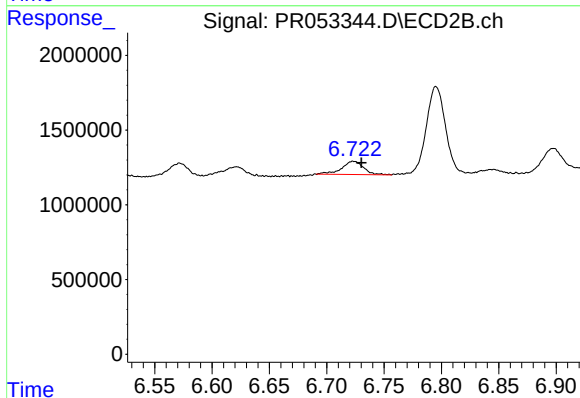
R.T.: 6.572 min
Delta R.T.: -0.005 min
Response: 1138837
Conc: 5.76 ng/ml



#33 AR-1260-3

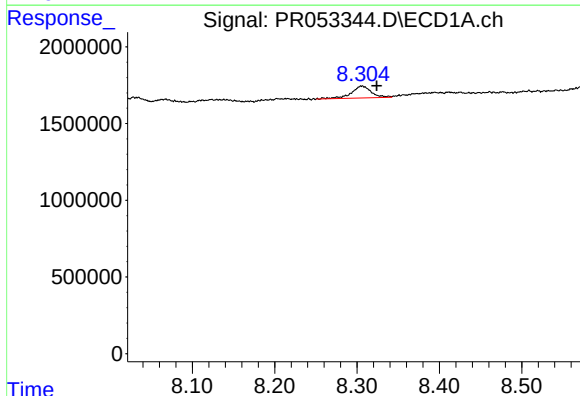
R.T.: 8.068 min
Delta R.T.: -0.015 min
Response: 730662
Conc: 5.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



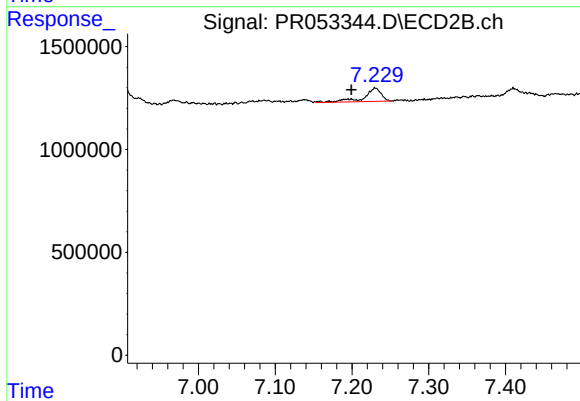
#33 AR-1260-3

R.T.: 6.723 min
Delta R.T.: -0.007 min
Response: 1169137
Conc: 6.06 ng/ml



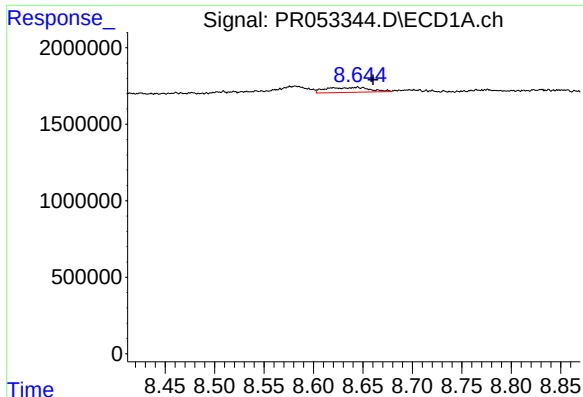
#34 AR-1260-4

R.T.: 8.306 min
Delta R.T.: -0.018 min
Response: 1327388
Conc: 8.99 ng/ml



#34 AR-1260-4

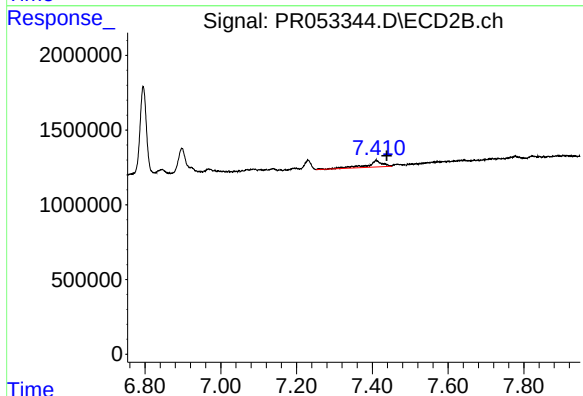
R.T.: 7.230 min
Delta R.T.: 0.031 min
Response: 1010193
Conc: 6.24 ng/ml



#35 AR-1260-5

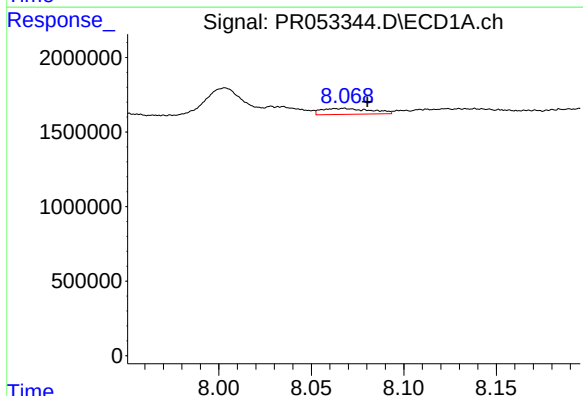
R.T.: 8.645 min
Delta R.T.: -0.015 min
Response: 989531
Conc: 3.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



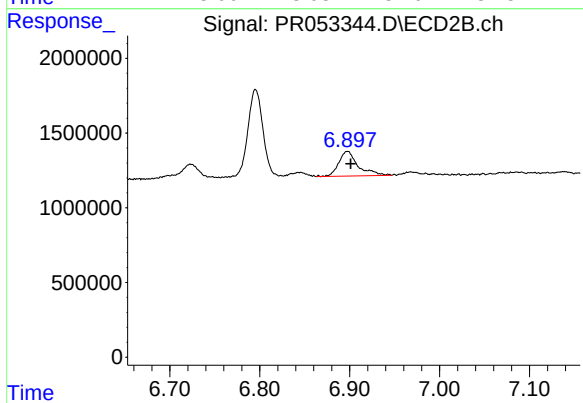
#35 AR-1260-5

R.T.: 7.410 min
Delta R.T.: -0.028 min
Response: 1251404
Conc: 3.38 ng/ml



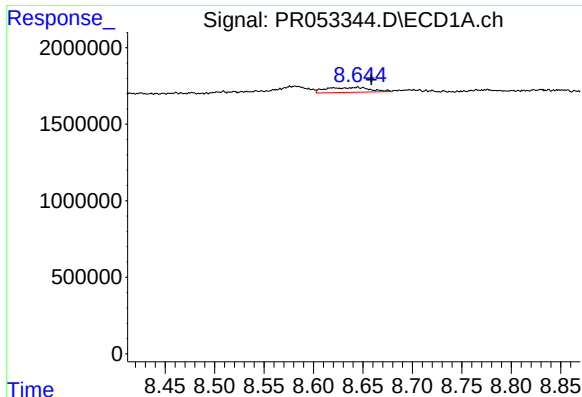
#36 AR-1262-1

R.T.: 8.068 min
Delta R.T.: -0.013 min
Response: 730662
Conc: 3.46 ng/ml



#36 AR-1262-1

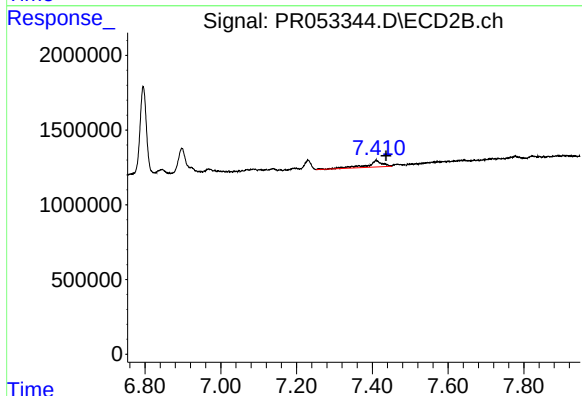
R.T.: 6.898 min
Delta R.T.: -0.004 min
Response: 2482614
Conc: 20.88 ng/ml



#37 AR-1262-2

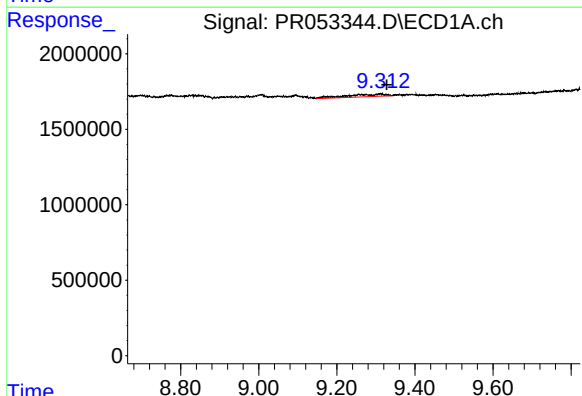
R.T.: 8.645 min
Delta R.T.: -0.014 min
Response: 989531
Conc: 2.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



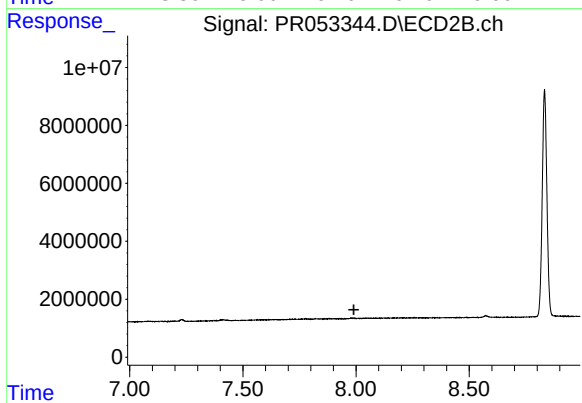
#37 AR-1262-2

R.T.: 7.410 min
Delta R.T.: -0.026 min
Response: 1251404
Conc: 3.10 ng/ml



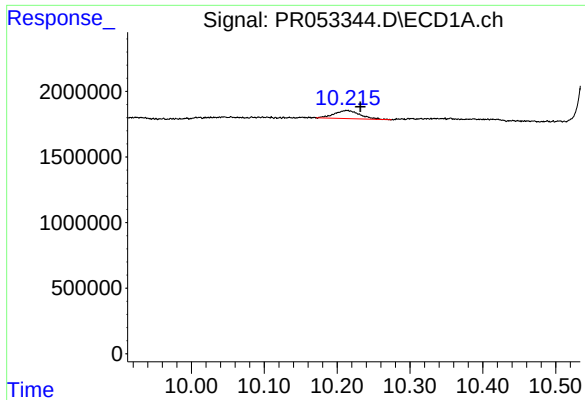
#43 AR-1268-3

R.T.: 9.312 min
Delta R.T.: -0.016 min
Response: 1092291
Conc: 3.16 ng/ml



#43 AR-1268-3

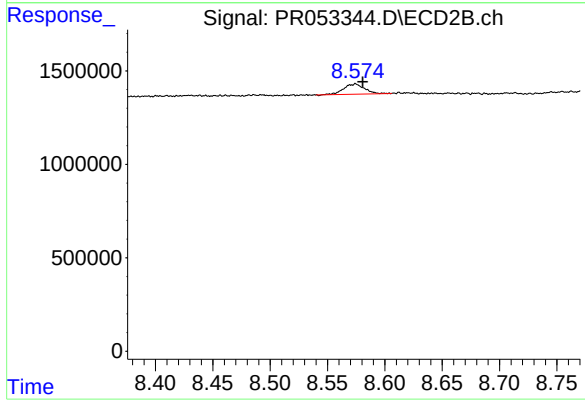
R.T.: 0.000 min
Exp R.T. : 7.990 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.213 min
Delta R.T.: -0.019 min
Response: 1487026
Conc: 1.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.574 min
Delta R.T.: -0.006 min
Response: 702667
Conc: 0.65 ng/ml