

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121724\
 Data File : PR069729.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Dec 2024 18:52
 Operator : AJ\MA
 Sample : P5265-06
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 18 02:23:03 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR112124CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 22 04:30:58 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.633	2.965	11316528	68545800	10.818	11.010
2)	SA Decachlor...	9.523	8.241	5645052	35950797	10.510	9.538
Target Compounds							
3)	L1 AR-1016-1	4.853	4.084	3341728	18104561	104.542	90.438
4)	L1 AR-1016-2	4.879	4.102	4574491	14355647	96.574	50.416 #
5)	L1 AR-1016-3	4.940	4.283	2625975	20731862	89.166	135.689 #
6)	L1 AR-1016-4	5.039	4.333	3492170	71572925	149.945	578.218 #
7)	L1 AR-1016-5	5.356	4.551	12888296	76578089	537.860	505.929
8)	L2 AR-1221-1	0.000	3.184	0	467329	N.D.	6.238 #
9)	L2 AR-1221-2	0.000	3.269	0	1098367	N.D.	20.751 #
10)	L2 AR-1221-3	0.000	3.352	0	1337062	N.D.	7.964 #
11)	L3 AR-1232-1	0.000	3.352	0	1337062	N.D.	9.965 #
12)	L3 AR-1232-2	4.568	4.102	2901972	14355647	251.598	108.747 #
13)	L3 AR-1232-3	4.879	4.283	4574491	20731862	211.000	301.444 #
14)	L3 AR-1232-4	5.039	4.375	3492170	57075215	330.735	958.768 #
15)	L3 AR-1232-5	5.145	4.551	12082954	76578089	1625.435	1212.545 #
16)	L4 AR-1242-1	4.853	4.084	3341728	18104561	126.521	108.285
17)	L4 AR-1242-2	4.879	4.102	4574491	14355647	115.663	60.418 #
18)	L4 AR-1242-3	4.940	4.283	2625975	20731862	106.430	162.624 #
19)	L4 AR-1242-4	5.039	4.375	3492170	57075215	181.528	471.063 #
20)	L4 AR-1242-5	5.830	4.923	11732657	142.1E6	572.211	985.517 #
21)	L5 AR-1248-1	4.853	4.084	3341728	18104561	170.107	145.046
22)	L5 AR-1248-2	5.145	4.333	12082954	71572925	439.997	413.117
23)	L5 AR-1248-3	5.356	4.375	12888296	57075215	403.614	326.224
24)	L5 AR-1248-4	5.789	4.551	12978242	76578089	372.277	373.015
25)	L5 AR-1248-5	5.830	4.966	11732657	52537288	339.265	267.172
26)	L6 AR-1254-1	5.759	4.923	16342460	142.1E6	454.734	476.325
27)	L6 AR-1254-2	5.997	5.083	27186292	95433025	494.027	372.618
28)	L6 AR-1254-3	6.389	5.506	24206697	160.7E6	423.721	406.751
29)	L6 AR-1254-4	6.700	5.755	16563309	94316149	407.441	385.131
30)	L6 AR-1254-5	7.156	6.200	19827207	122.2E6	463.341	350.134
31)	L7 AR-1260-1	6.568	5.649	10280538	91480293	249.096	361.096 #
32)	L7 AR-1260-2	6.852	5.854	13213059	76753898	276.917	258.978
33)	L7 AR-1260-3	7.242	6.009	3656621	66210736	99.810	233.625 #
34)	L7 AR-1260-4	7.466	6.520	9723437	21162321	233.765	87.621 #
35)	L7 AR-1260-5	7.824	6.786	8304837	55108937	108.850	96.619
36)	L8 AR-1262-1	7.242	6.244	3656621	20392067	68.554	57.168
37)	L8 AR-1262-2	7.824	6.786	8304837	55108937	95.681	86.802
38)	L8 AR-1262-3	8.137	7.092	5271166	9377270	89.549	37.511 #
39)	L8 AR-1262-4	8.214	7.157	1125415	43607943	24.794	91.841 #
40)	L8 AR-1262-5	8.838	7.699	1519466	10679308	51.415	48.985
41)	L9 AR-1268-1	8.137	7.092	5271166	9377270	51.569	12.772 #

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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Dec 2024 18:52
Operator : AJ\MA
Sample : P5265-06
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 18 02:23:03 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR112124CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 22 04:30:58 2024
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
42)	L9 AR-1268-2	8.214	7.157	1125415	43607943	12.239	63.711 #
43)	L9 AR-1268-3	0.000	7.398	0	51552144	N.D.	89.723 #
44)	L9 AR-1268-4	8.838	7.699	1519466	10679308	46.189	43.200
45)	L9 AR-1268-5	9.218	7.995	458917	3096297	1.906	1.693

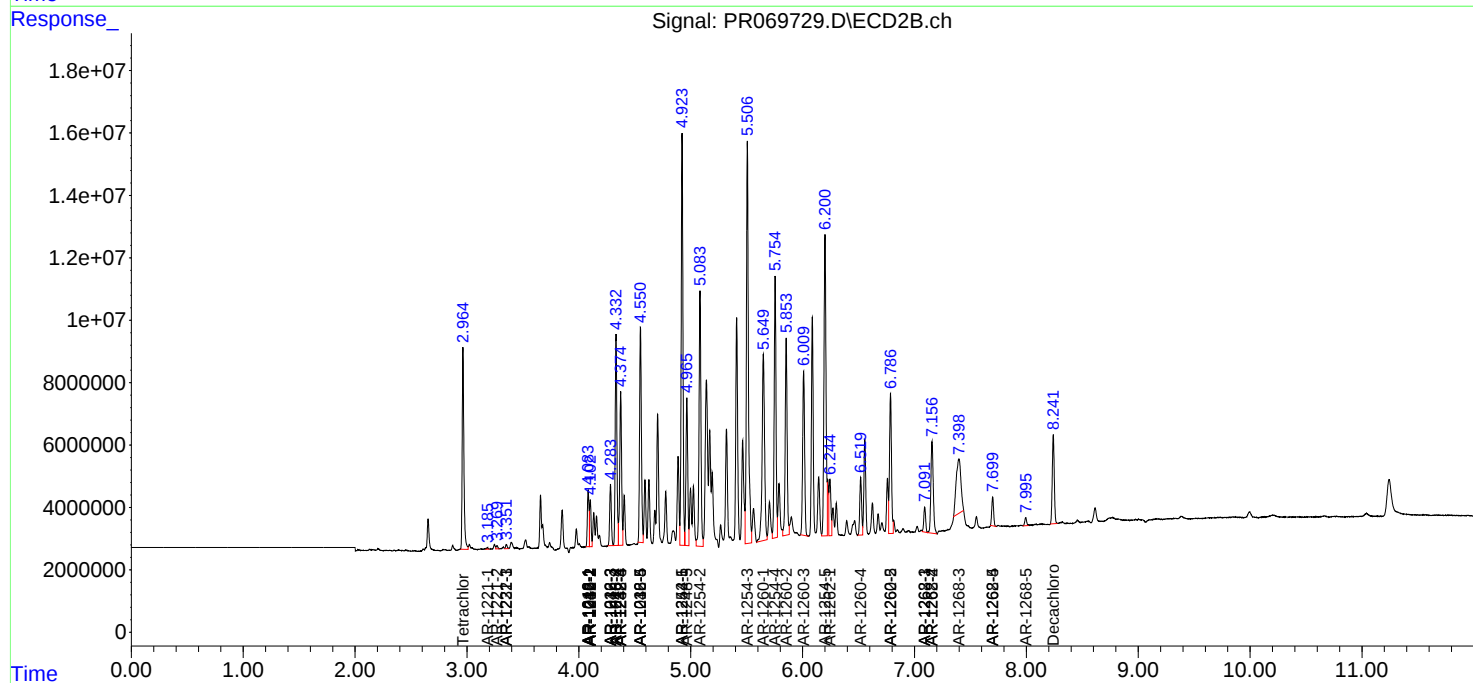
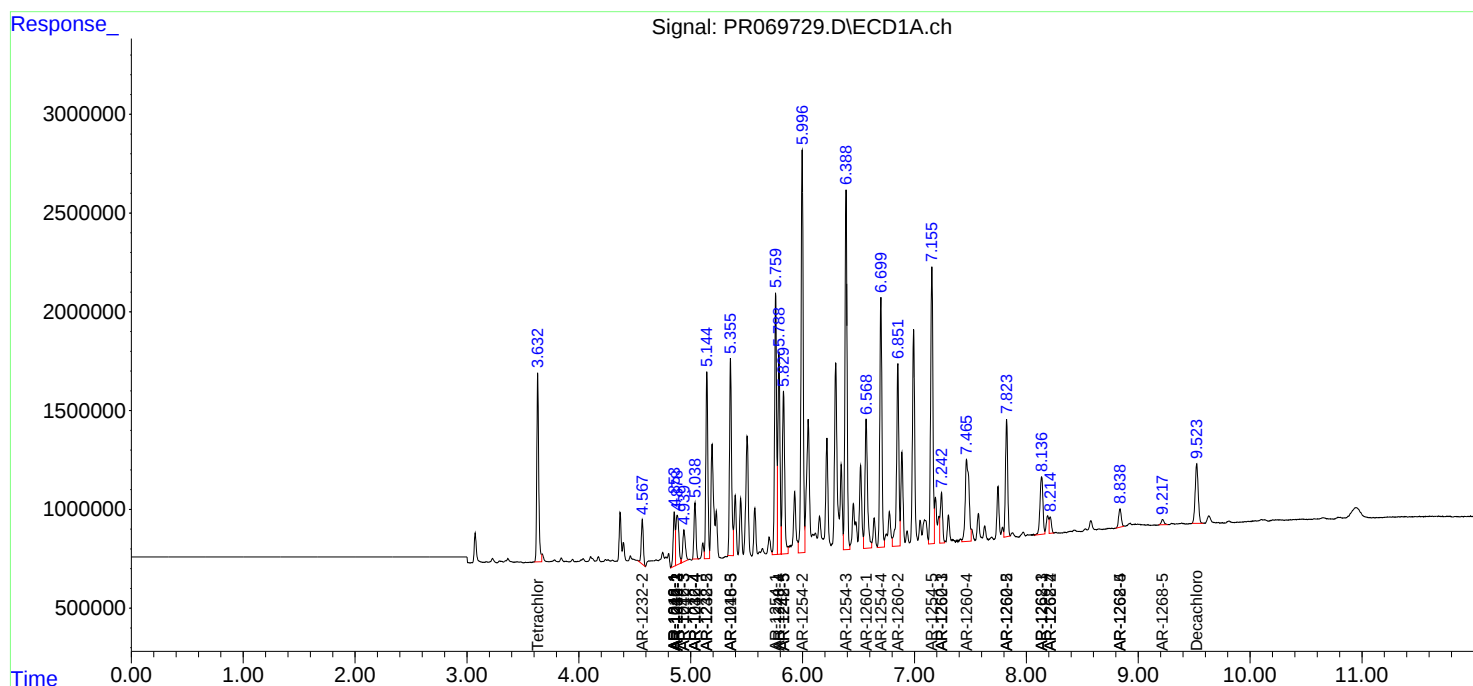
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

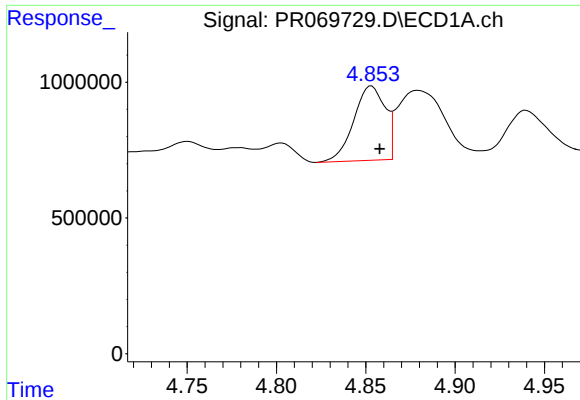
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121724\
Data File : PR069729.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Dec 2024 18:52
Operator : AJ\MA
Sample : P5265-06
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 18 02:23:03 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR112124CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 22 04:30:58 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

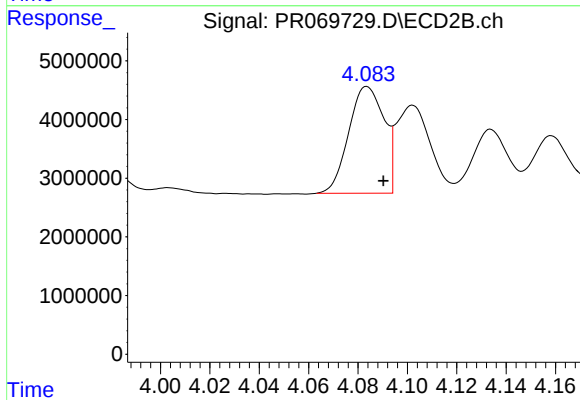




#3 AR-1016-1

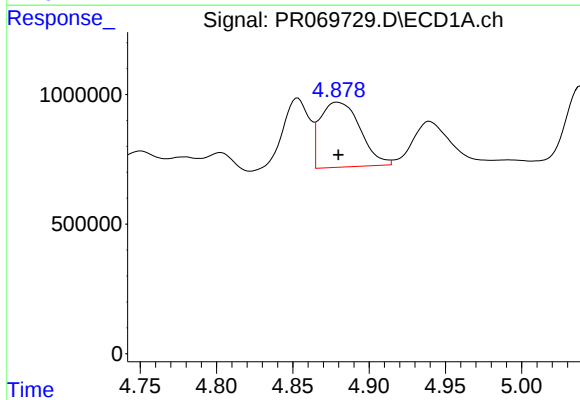
R.T.: 4.853 min
Delta R.T.: -0.005 min
Response: 3341728
Conc: 104.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



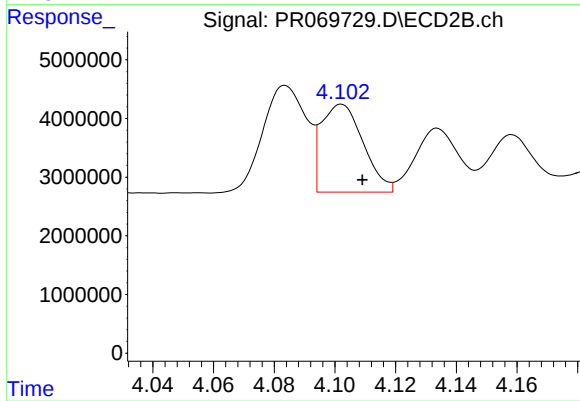
#3 AR-1016-1

R.T.: 4.084 min
Delta R.T.: -0.007 min
Response: 18104561
Conc: 90.44 ng/ml



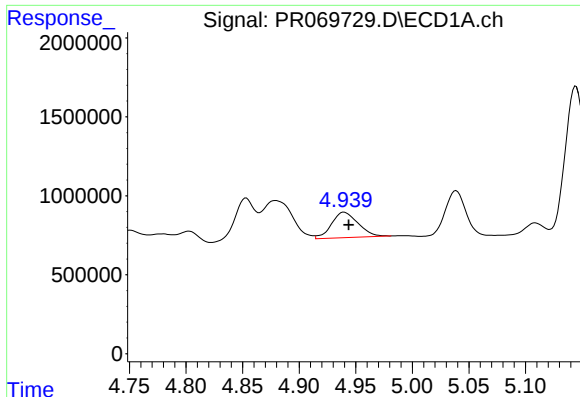
#4 AR-1016-2

R.T.: 4.879 min
Delta R.T.: 0.000 min
Response: 4574491
Conc: 96.57 ng/ml



#4 AR-1016-2

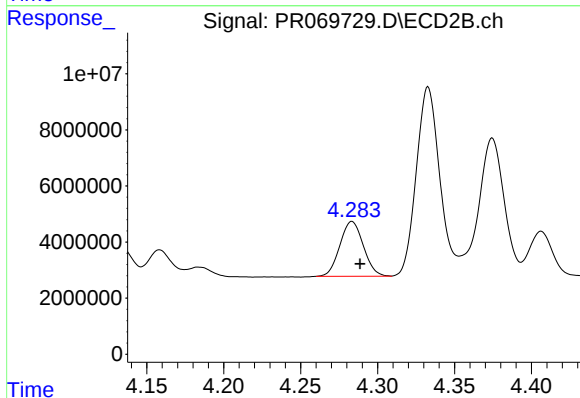
R.T.: 4.102 min
Delta R.T.: -0.007 min
Response: 14355647
Conc: 50.42 ng/ml



#5 AR-1016-3

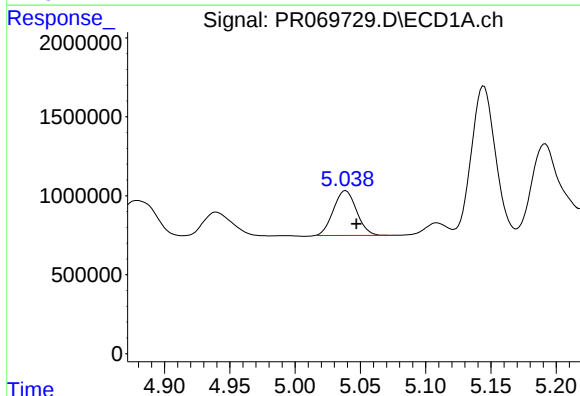
R.T.: 4.940 min
Delta R.T.: -0.004 min
Response: 2625975
Conc: 89.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



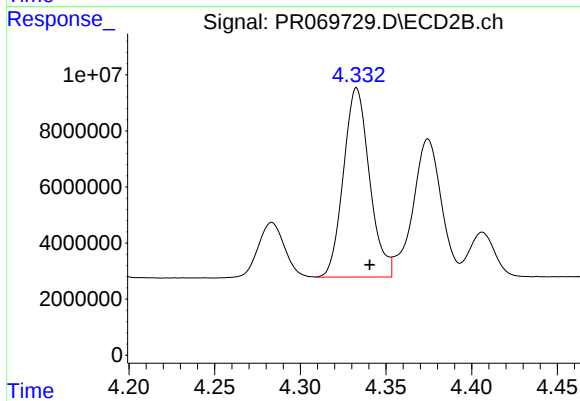
#5 AR-1016-3

R.T.: 4.283 min
Delta R.T.: -0.005 min
Response: 20731862
Conc: 135.69 ng/ml



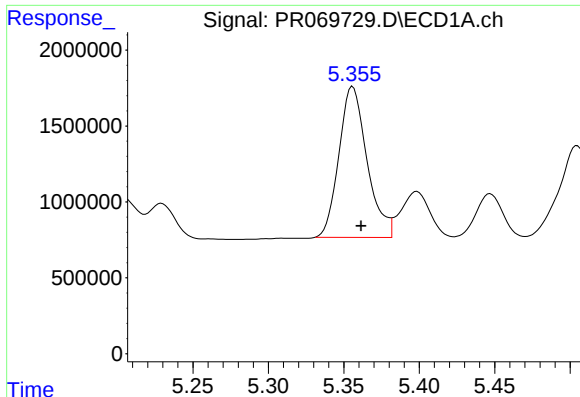
#6 AR-1016-4

R.T.: 5.039 min
Delta R.T.: -0.008 min
Response: 3492170
Conc: 149.94 ng/ml



#6 AR-1016-4

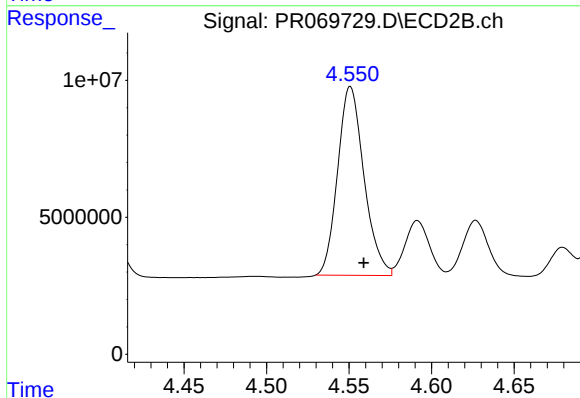
R.T.: 4.333 min
Delta R.T.: -0.008 min
Response: 71572925
Conc: 578.22 ng/ml



#7 AR-1016-5

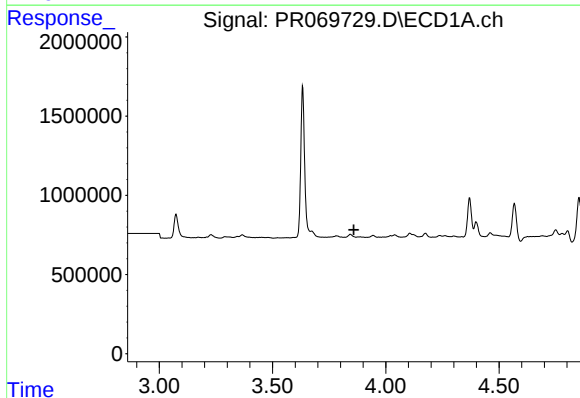
R.T.: 5.356 min
Delta R.T.: -0.006 min
Response: 12888296
Conc: 537.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



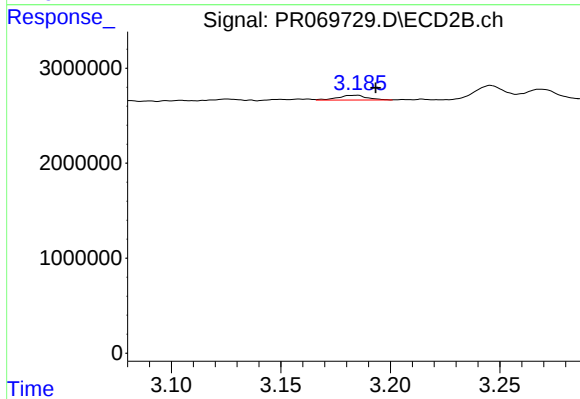
#7 AR-1016-5

R.T.: 4.551 min
Delta R.T.: -0.008 min
Response: 76578089
Conc: 505.93 ng/ml



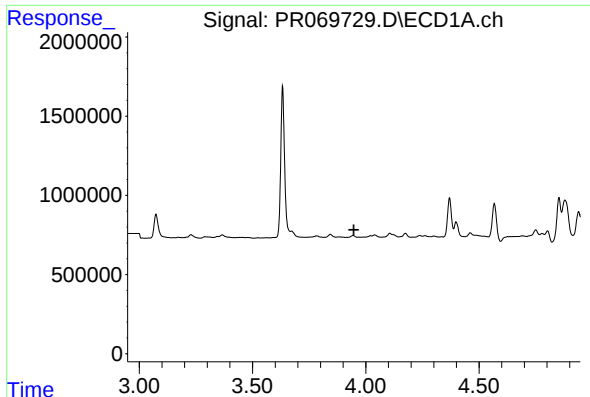
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.859 min
Response: 0
Conc: N.D.



#8 AR-1221-1

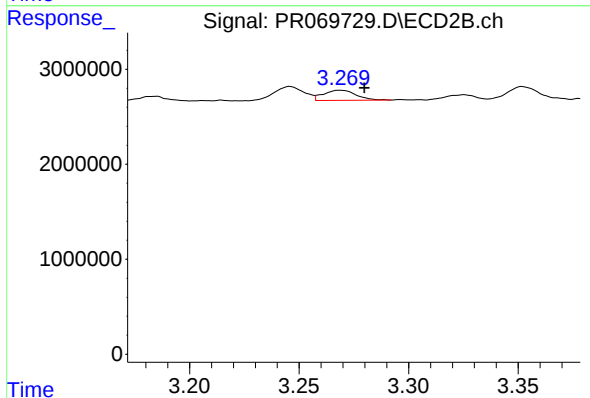
R.T.: 3.184 min
Delta R.T.: -0.009 min
Response: 467329
Conc: 6.24 ng/ml



#9 AR-1221-2

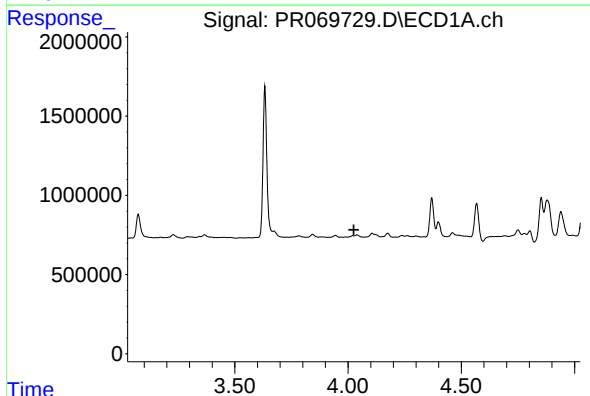
R.T.: 0.000 min
Exp R.T. : 3.947 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



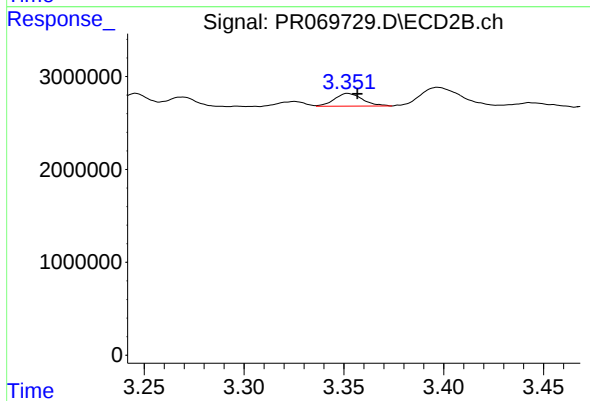
#9 AR-1221-2

R.T.: 3.269 min
Delta R.T.: -0.011 min
Response: 1098367
Conc: 20.75 ng/ml



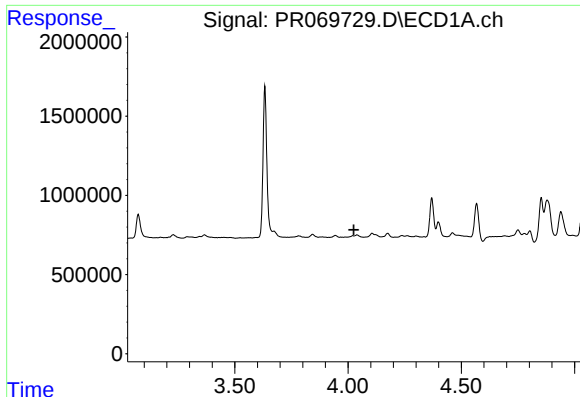
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.025 min
Response: 0
Conc: N.D.



#10 AR-1221-3

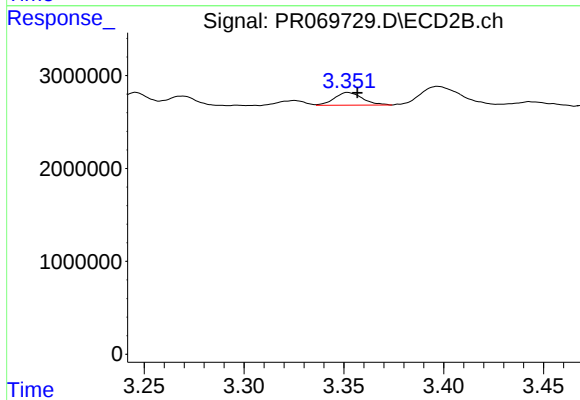
R.T.: 3.352 min
Delta R.T.: -0.005 min
Response: 1337062
Conc: 7.96 ng/ml



#11 AR-1232-1

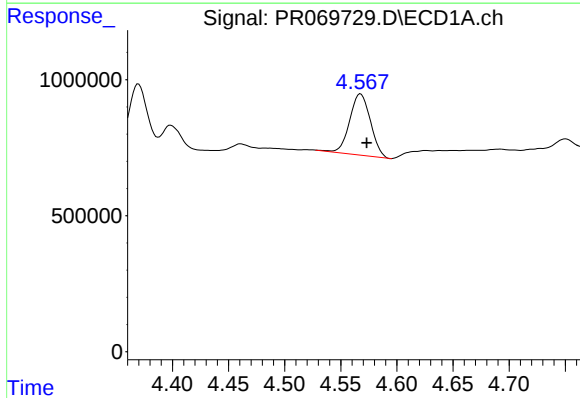
R.T.: 0.000 min
Exp R.T.: 4.026 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



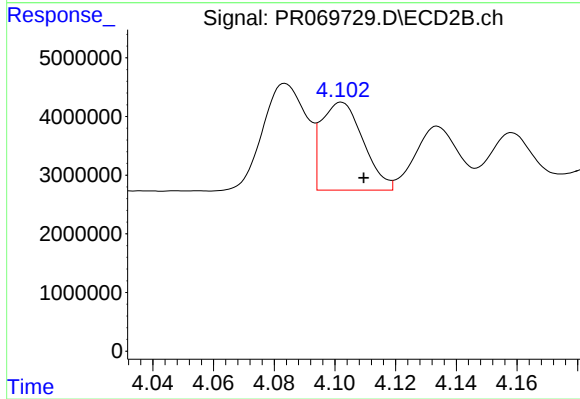
#11 AR-1232-1

R.T.: 3.352 min
Delta R.T.: -0.005 min
Response: 1337062
Conc: 9.96 ng/ml



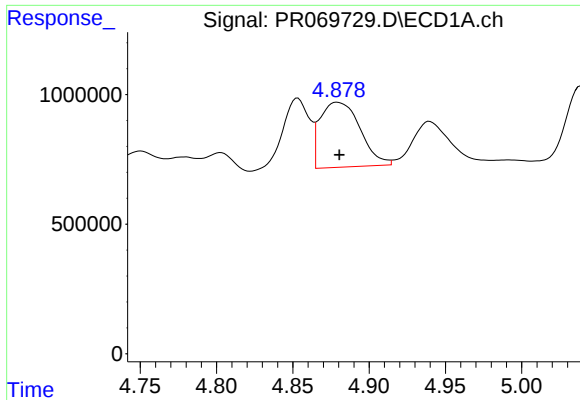
#12 AR-1232-2

R.T.: 4.568 min
Delta R.T.: -0.005 min
Response: 2901972
Conc: 251.60 ng/ml



#12 AR-1232-2

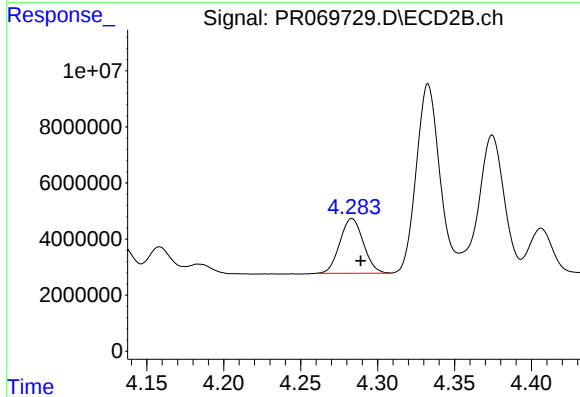
R.T.: 4.102 min
Delta R.T.: -0.007 min
Response: 14355647
Conc: 108.75 ng/ml



#13 AR-1232-3

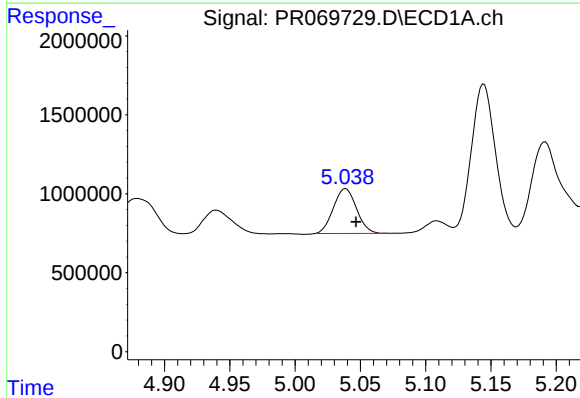
R.T.: 4.879 min
Delta R.T.: -0.001 min
Response: 4574491
Conc: 211.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



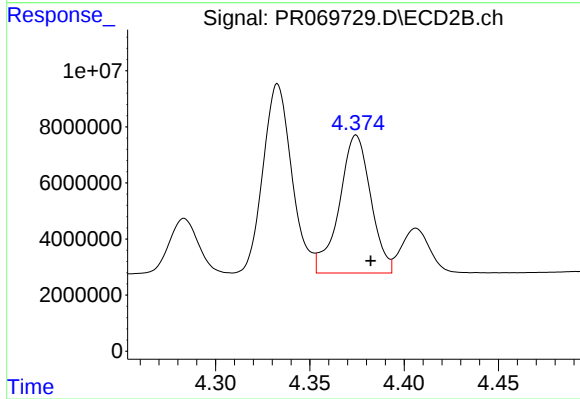
#13 AR-1232-3

R.T.: 4.283 min
Delta R.T.: -0.006 min
Response: 20731862
Conc: 301.44 ng/ml



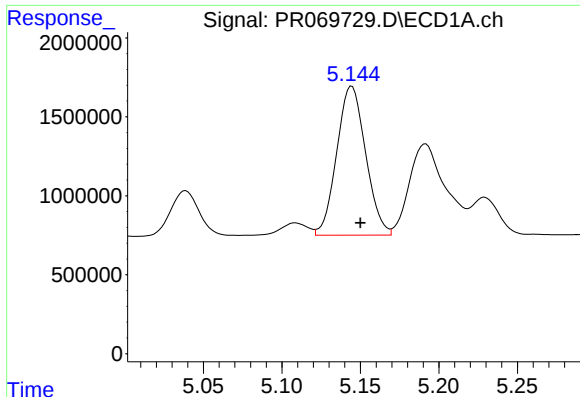
#14 AR-1232-4

R.T.: 5.039 min
Delta R.T.: -0.008 min
Response: 3492170
Conc: 330.73 ng/ml



#14 AR-1232-4

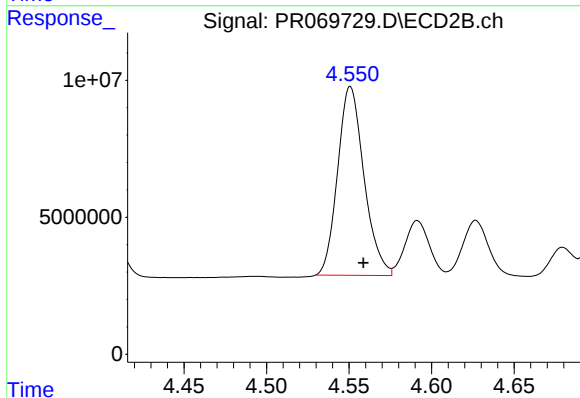
R.T.: 4.375 min
Delta R.T.: -0.008 min
Response: 57075215
Conc: 958.77 ng/ml



#15 AR-1232-5

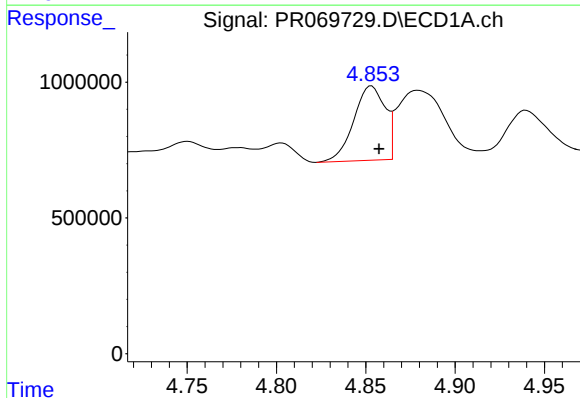
R.T.: 5.145 min
Delta R.T.: -0.005 min
Response: 12082954
Conc: 1625.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



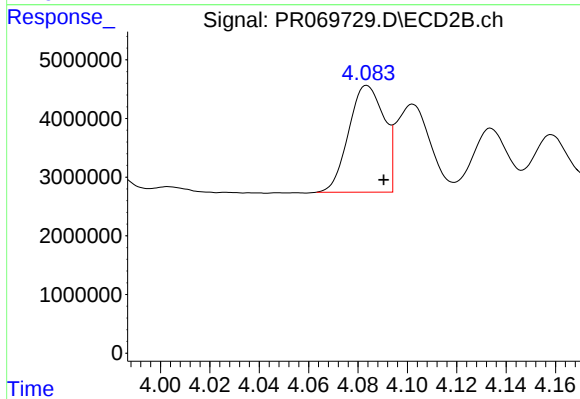
#15 AR-1232-5

R.T.: 4.551 min
Delta R.T.: -0.008 min
Response: 76578089
Conc: 1212.55 ng/ml



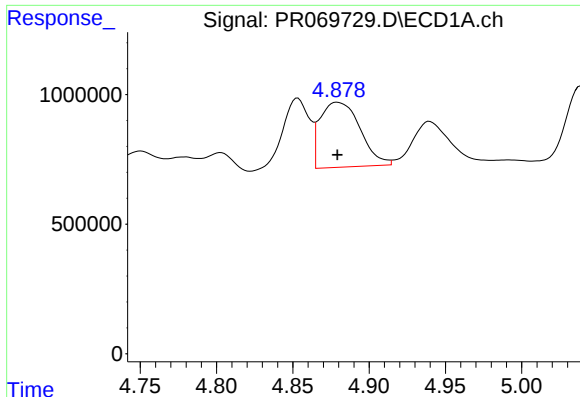
#16 AR-1242-1

R.T.: 4.853 min
Delta R.T.: -0.004 min
Response: 3341728
Conc: 126.52 ng/ml



#16 AR-1242-1

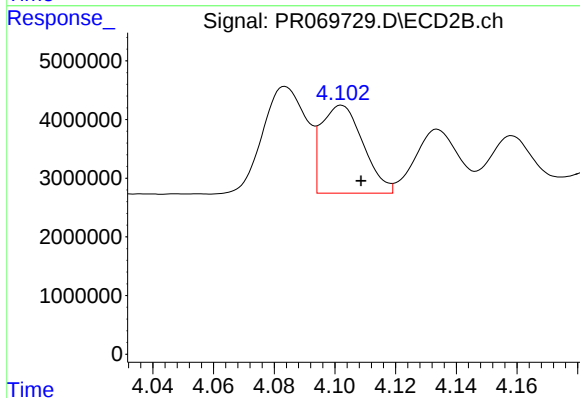
R.T.: 4.084 min
Delta R.T.: -0.007 min
Response: 18104561
Conc: 108.28 ng/ml



#17 AR-1242-2

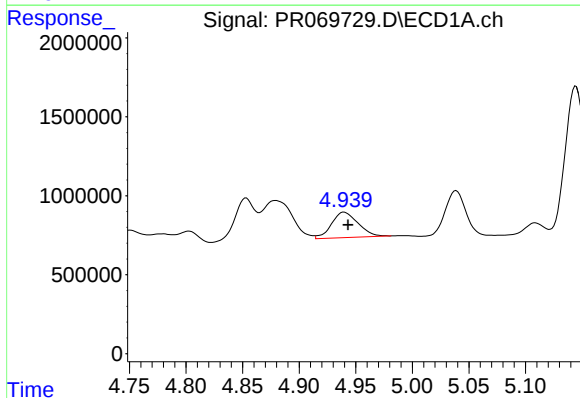
R.T.: 4.879 min
Delta R.T.: 0.000 min
Response: 4574491
Conc: 115.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



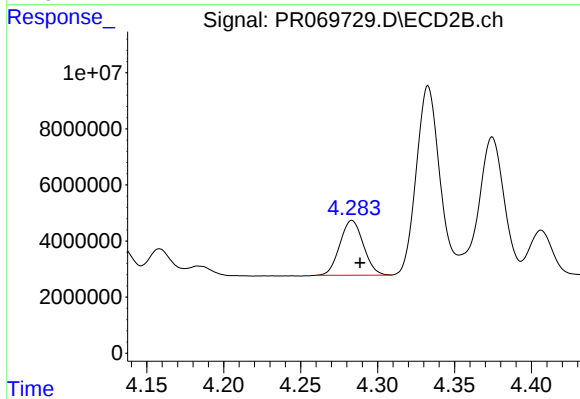
#17 AR-1242-2

R.T.: 4.102 min
Delta R.T.: -0.006 min
Response: 14355647
Conc: 60.42 ng/ml



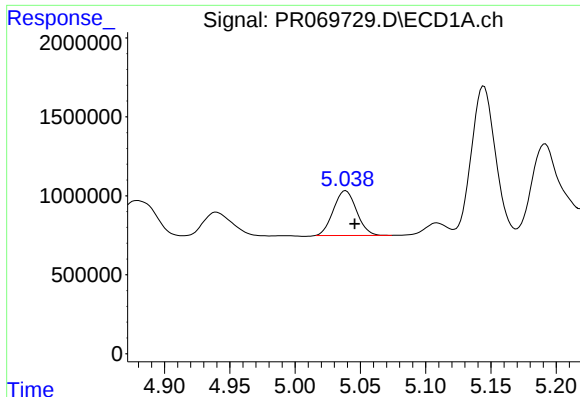
#18 AR-1242-3

R.T.: 4.940 min
Delta R.T.: -0.003 min
Response: 2625975
Conc: 106.43 ng/ml



#18 AR-1242-3

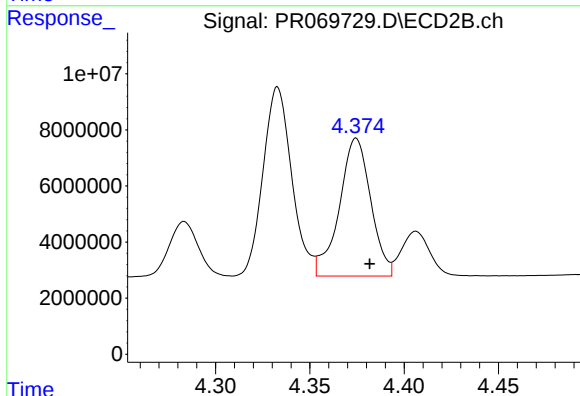
R.T.: 4.283 min
Delta R.T.: -0.005 min
Response: 20731862
Conc: 162.62 ng/ml



#19 AR-1242-4

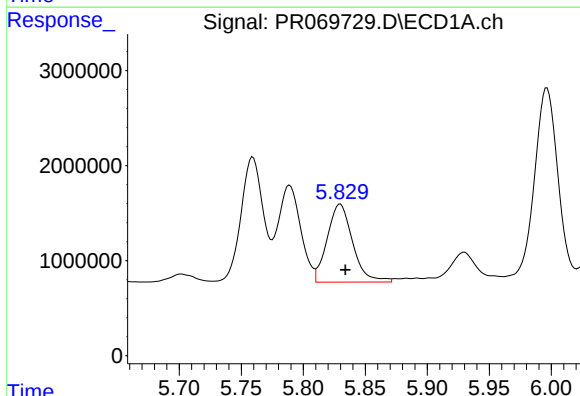
R.T.: 5.039 min
Delta R.T.: -0.007 min
Response: 3492170
Conc: 181.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



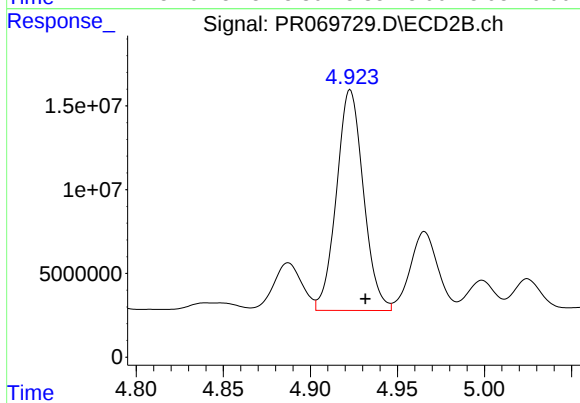
#19 AR-1242-4

R.T.: 4.375 min
Delta R.T.: -0.007 min
Response: 57075215
Conc: 471.06 ng/ml



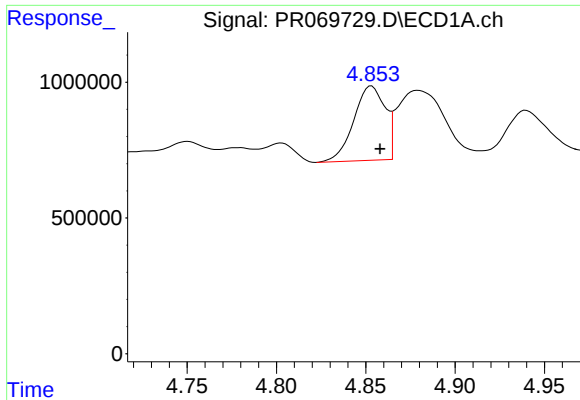
#20 AR-1242-5

R.T.: 5.830 min
Delta R.T.: -0.004 min
Response: 11732657
Conc: 572.21 ng/ml



#20 AR-1242-5

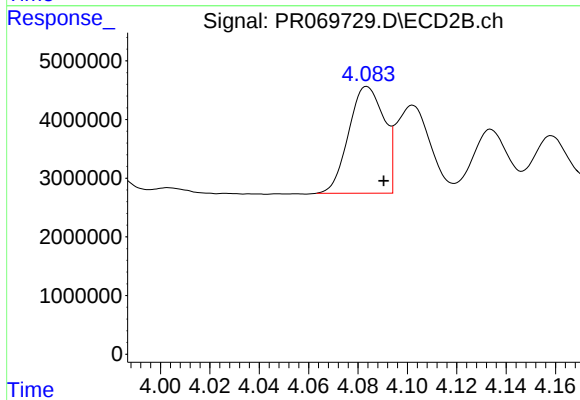
R.T.: 4.923 min
Delta R.T.: -0.009 min
Response: 142129230
Conc: 985.52 ng/ml



#21 AR-1248-1

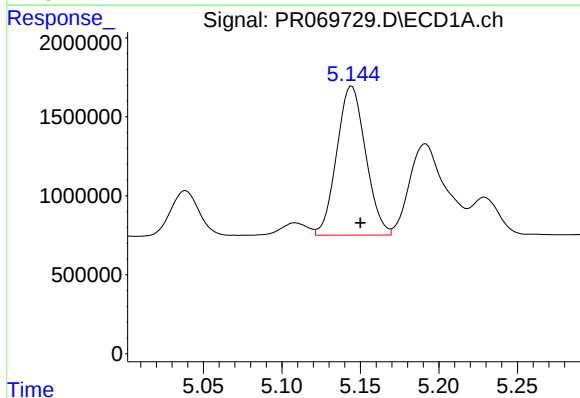
R.T.: 4.853 min
Delta R.T.: -0.005 min
Response: 3341728
Conc: 170.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



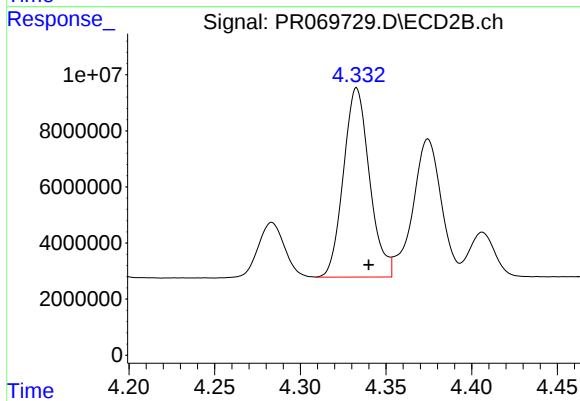
#21 AR-1248-1

R.T.: 4.084 min
Delta R.T.: -0.007 min
Response: 18104561
Conc: 145.05 ng/ml



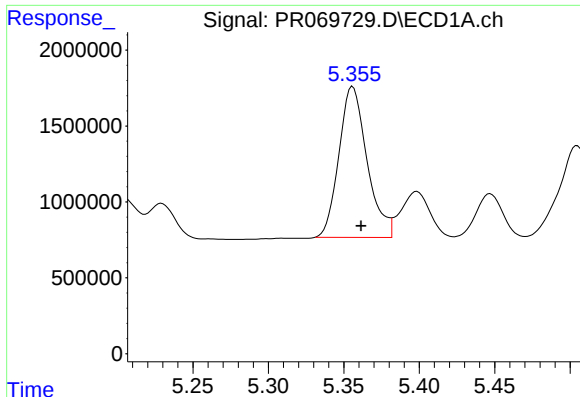
#22 AR-1248-2

R.T.: 5.145 min
Delta R.T.: -0.005 min
Response: 12082954
Conc: 440.00 ng/ml



#22 AR-1248-2

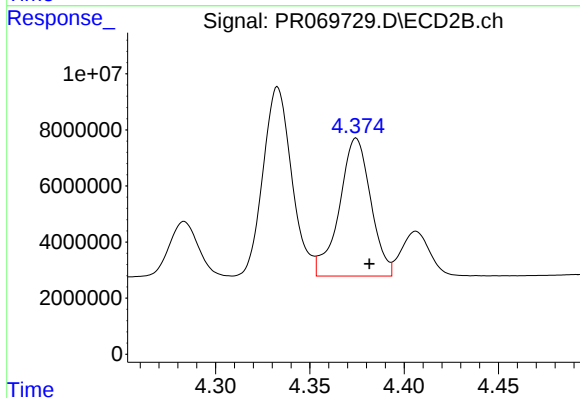
R.T.: 4.333 min
Delta R.T.: -0.007 min
Response: 71572925
Conc: 413.12 ng/ml



#23 AR-1248-3

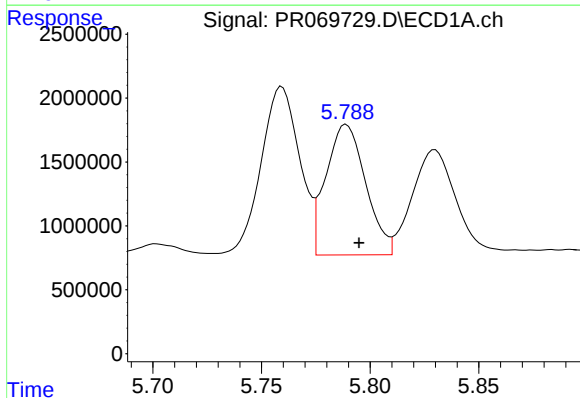
R.T.: 5.356 min
Delta R.T.: -0.005 min
Response: 12888296
Conc: 403.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



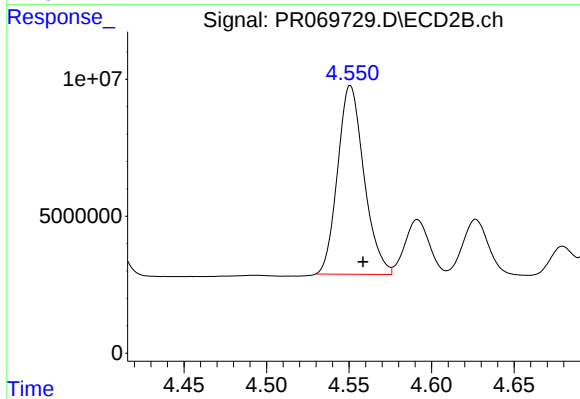
#23 AR-1248-3

R.T.: 4.375 min
Delta R.T.: -0.007 min
Response: 57075215
Conc: 326.22 ng/ml



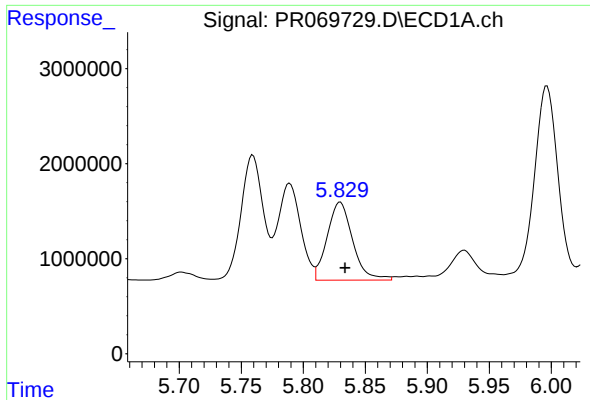
#24 AR-1248-4

R.T.: 5.789 min
Delta R.T.: -0.006 min
Response: 12978242
Conc: 372.28 ng/ml



#24 AR-1248-4

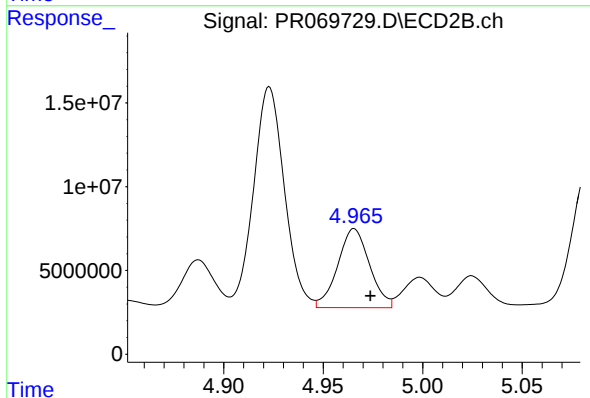
R.T.: 4.551 min
Delta R.T.: -0.008 min
Response: 76578089
Conc: 373.02 ng/ml



#25 AR-1248-5

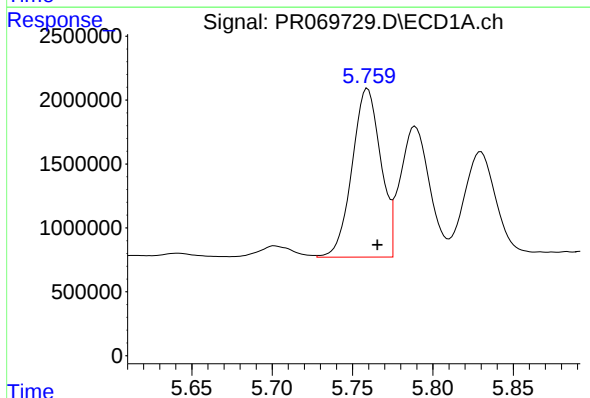
R.T.: 5.830 min
Delta R.T.: -0.004 min
Response: 11732657
Conc: 339.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



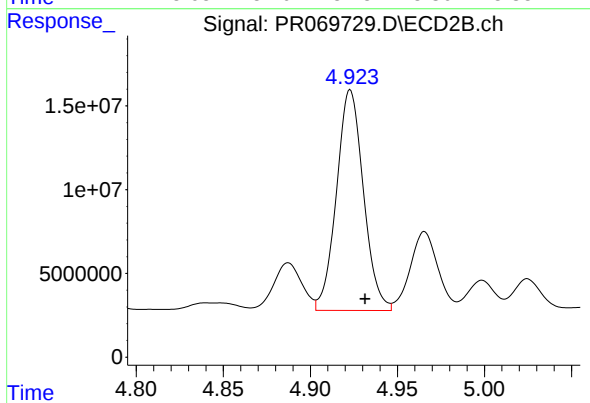
#25 AR-1248-5

R.T.: 4.966 min
Delta R.T.: -0.008 min
Response: 52537288
Conc: 267.17 ng/ml



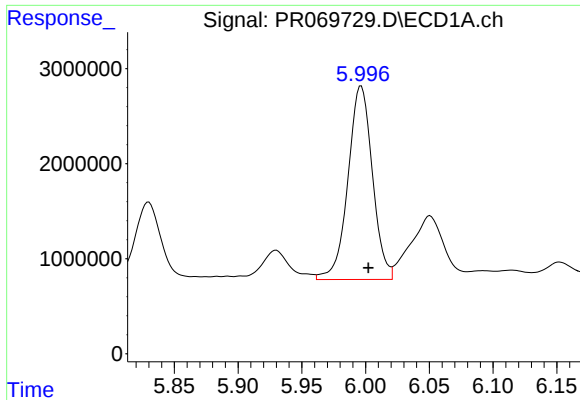
#26 AR-1254-1

R.T.: 5.759 min
Delta R.T.: -0.006 min
Response: 16342460
Conc: 454.73 ng/ml



#26 AR-1254-1

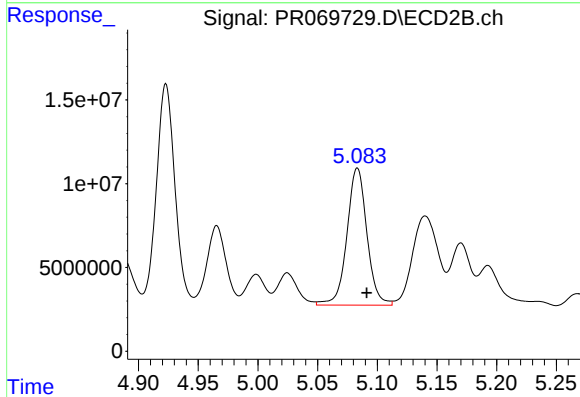
R.T.: 4.923 min
Delta R.T.: -0.008 min
Response: 142129230
Conc: 476.32 ng/ml



#27 AR-1254-2

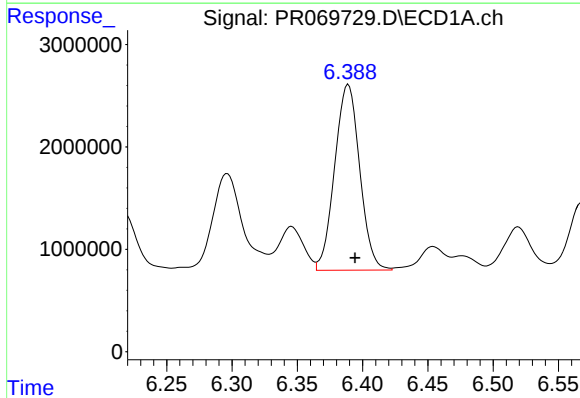
R.T.: 5.997 min
Delta R.T.: -0.006 min
Response: 27186292
Conc: 494.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



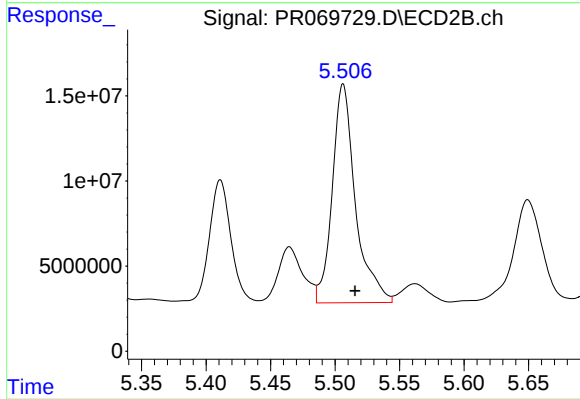
#27 AR-1254-2

R.T.: 5.083 min
Delta R.T.: -0.008 min
Response: 95433025
Conc: 372.62 ng/ml



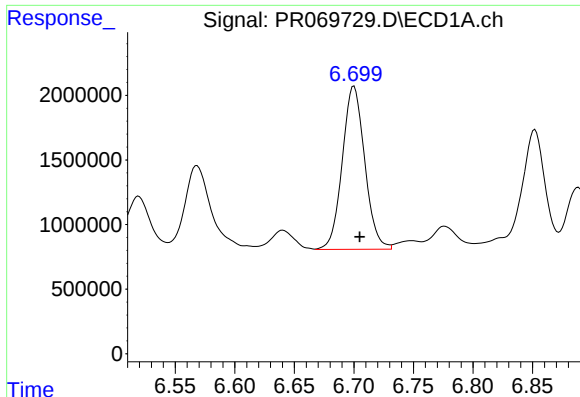
#28 AR-1254-3

R.T.: 6.389 min
Delta R.T.: -0.005 min
Response: 24206697
Conc: 423.72 ng/ml



#28 AR-1254-3

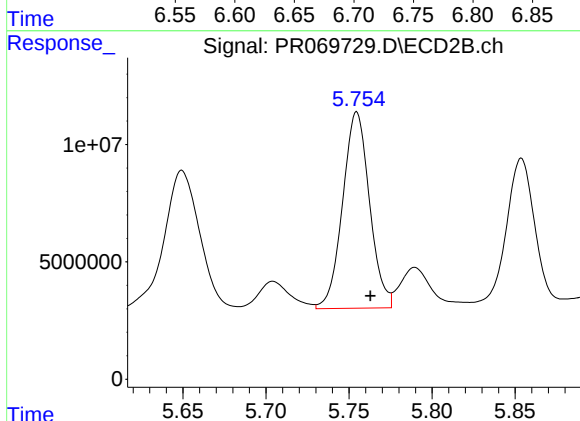
R.T.: 5.506 min
Delta R.T.: -0.009 min
Response: 160704174
Conc: 406.75 ng/ml



#29 AR-1254-4

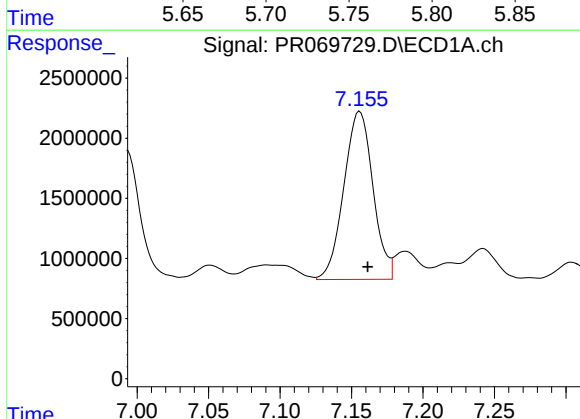
R.T.: 6.700 min
Delta R.T.: -0.005 min
Response: 16563309
Conc: 407.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



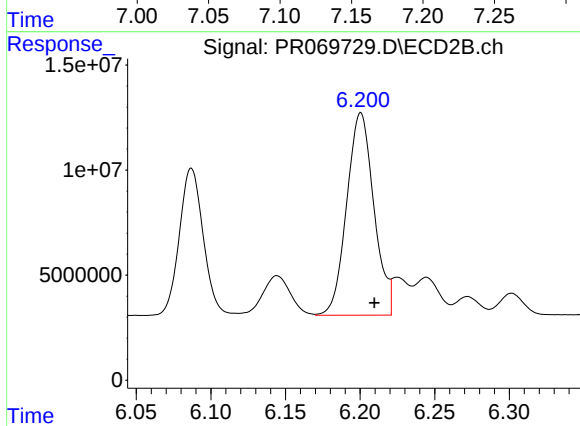
#29 AR-1254-4

R.T.: 5.755 min
Delta R.T.: -0.008 min
Response: 94316149
Conc: 385.13 ng/ml



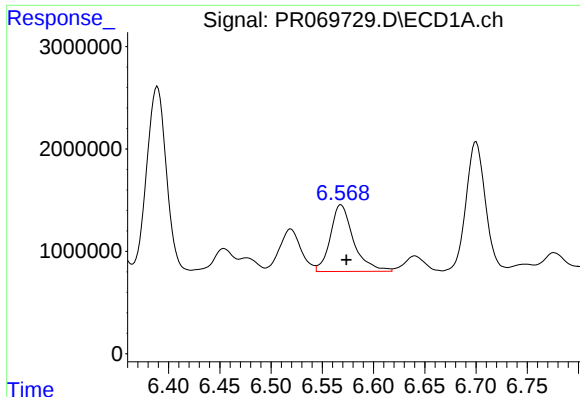
#30 AR-1254-5

R.T.: 7.156 min
Delta R.T.: -0.006 min
Response: 19827207
Conc: 463.34 ng/ml



#30 AR-1254-5

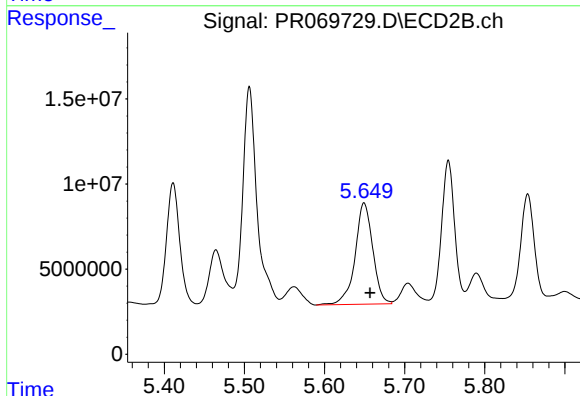
R.T.: 6.200 min
Delta R.T.: -0.009 min
Response: 122191970
Conc: 350.13 ng/ml



#31 AR-1260-1

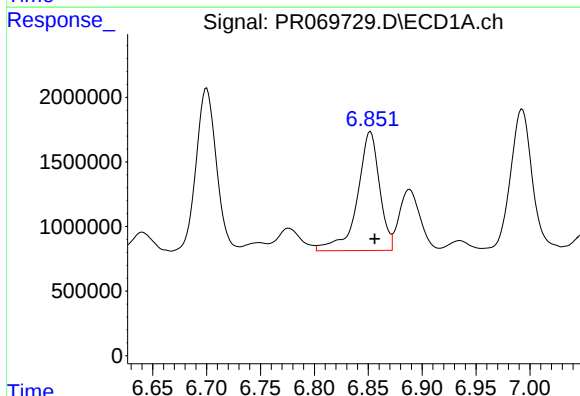
R.T.: 6.568 min
Delta R.T.: -0.005 min
Response: 10280538
Conc: 249.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



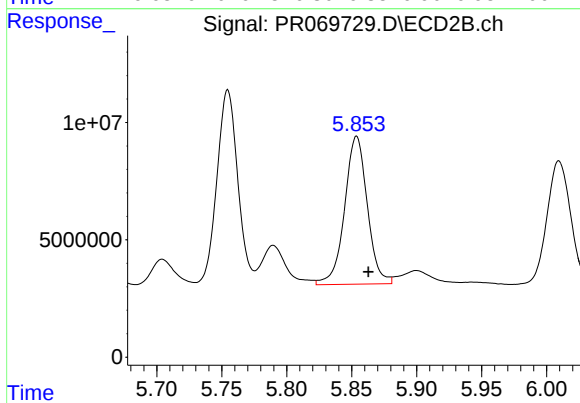
#31 AR-1260-1

R.T.: 5.649 min
Delta R.T.: -0.008 min
Response: 91480293
Conc: 361.10 ng/ml



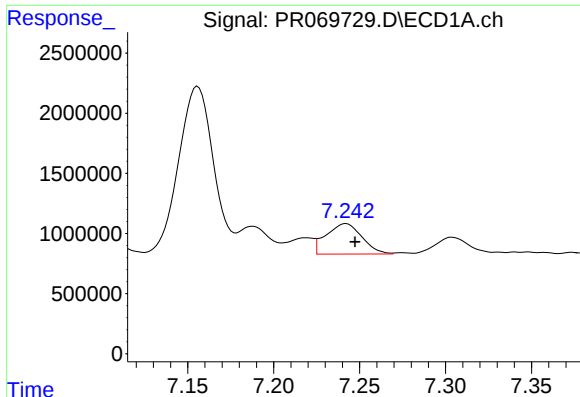
#32 AR-1260-2

R.T.: 6.852 min
Delta R.T.: -0.004 min
Response: 13213059
Conc: 276.92 ng/ml



#32 AR-1260-2

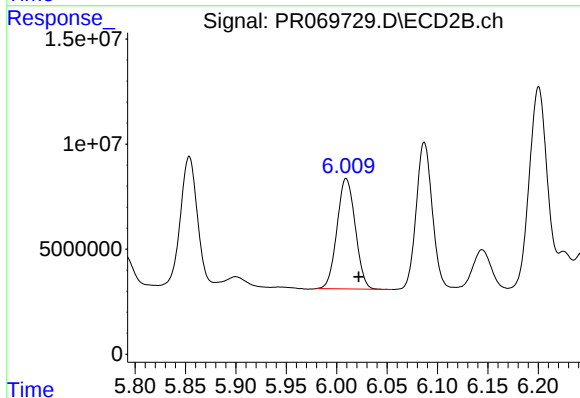
R.T.: 5.854 min
Delta R.T.: -0.009 min
Response: 76753898
Conc: 258.98 ng/ml



#33 AR-1260-3

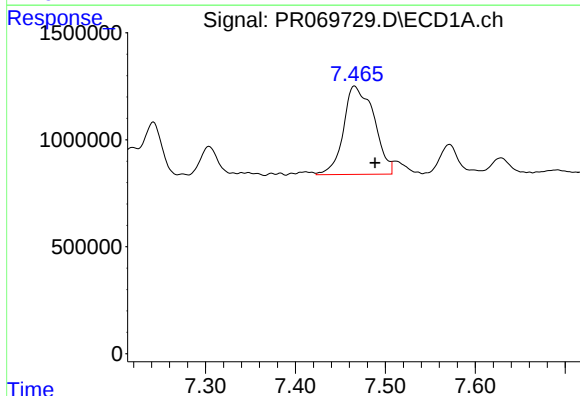
R.T.: 7.242 min
Delta R.T.: -0.005 min
Response: 3656621
Conc: 99.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



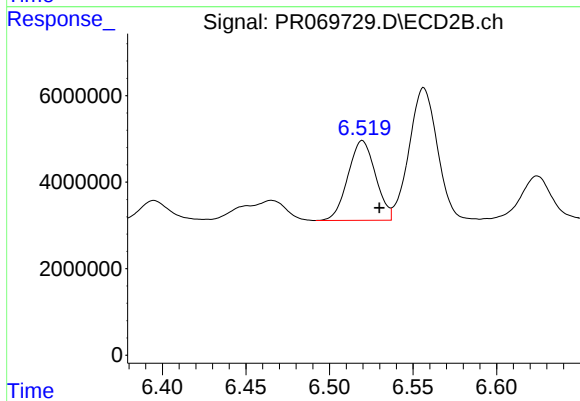
#33 AR-1260-3

R.T.: 6.009 min
Delta R.T.: -0.012 min
Response: 66210736
Conc: 233.63 ng/ml



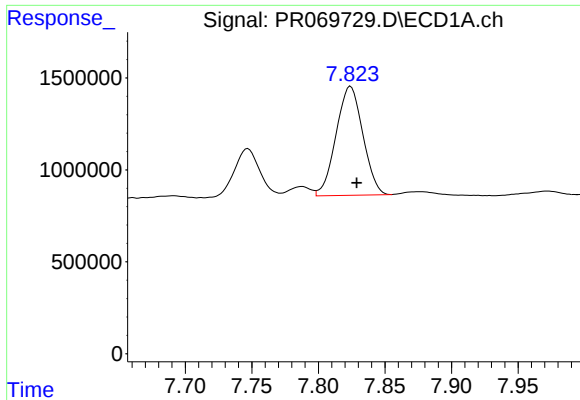
#34 AR-1260-4

R.T.: 7.466 min
Delta R.T.: -0.023 min
Response: 9723437
Conc: 233.77 ng/ml



#34 AR-1260-4

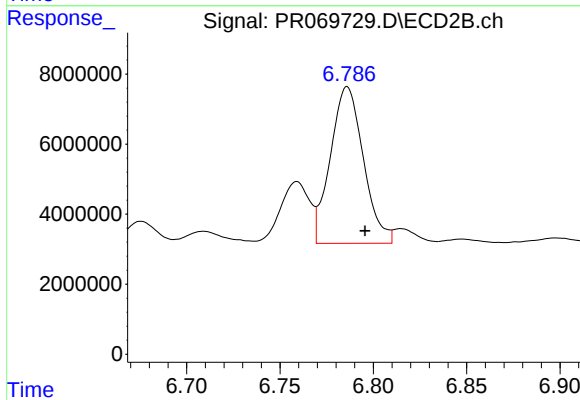
R.T.: 6.520 min
Delta R.T.: -0.010 min
Response: 21162321
Conc: 87.62 ng/ml



#35 AR-1260-5

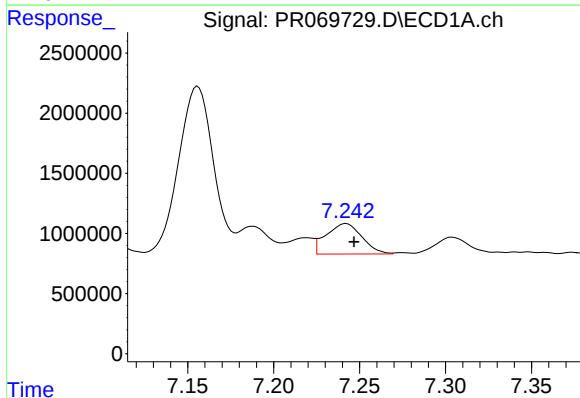
R.T.: 7.824 min
Delta R.T.: -0.005 min
Response: 8304837
Conc: 108.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



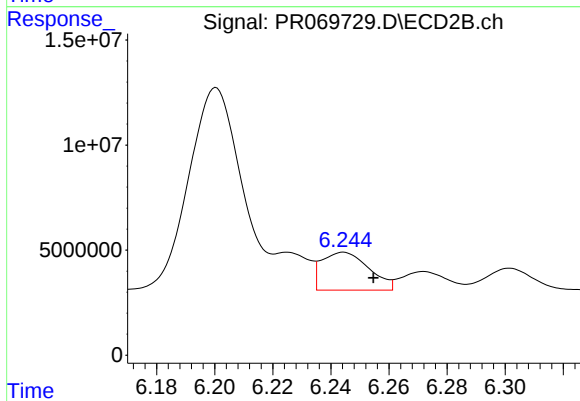
#35 AR-1260-5

R.T.: 6.786 min
Delta R.T.: -0.010 min
Response: 55108937
Conc: 96.62 ng/ml



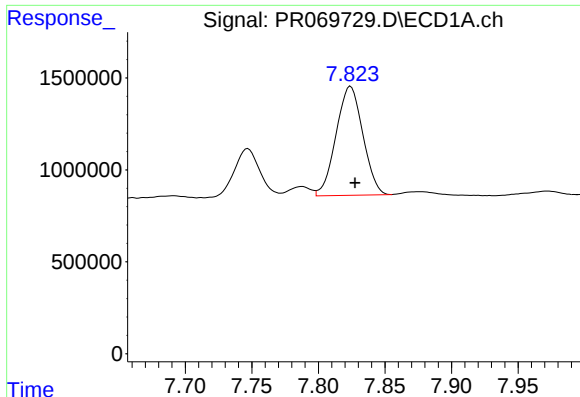
#36 AR-1262-1

R.T.: 7.242 min
Delta R.T.: -0.005 min
Response: 3656621
Conc: 68.55 ng/ml



#36 AR-1262-1

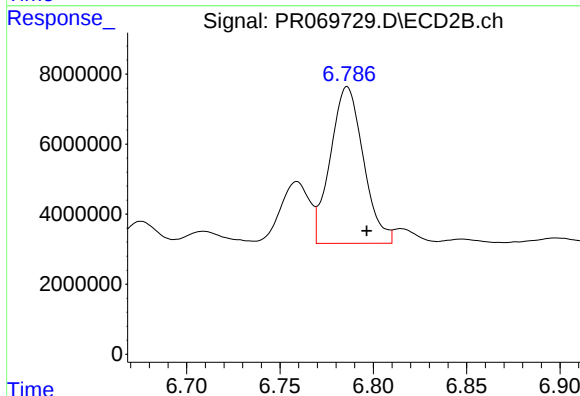
R.T.: 6.244 min
Delta R.T.: -0.010 min
Response: 20392067
Conc: 57.17 ng/ml



#37 AR-1262-2

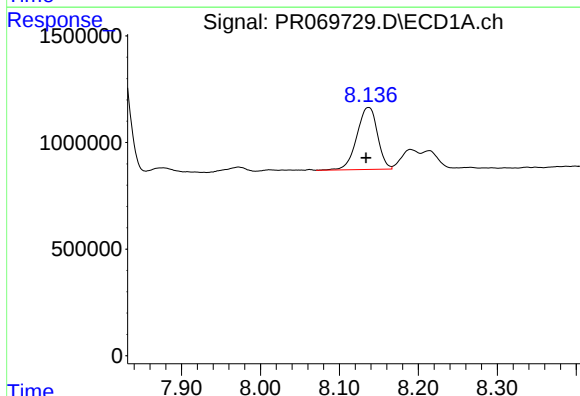
R.T.: 7.824 min
Delta R.T.: -0.003 min
Response: 8304837
Conc: 95.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



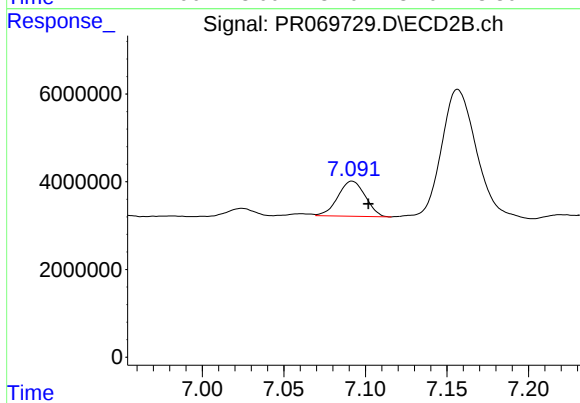
#37 AR-1262-2

R.T.: 6.786 min
Delta R.T.: -0.010 min
Response: 55108937
Conc: 86.80 ng/ml



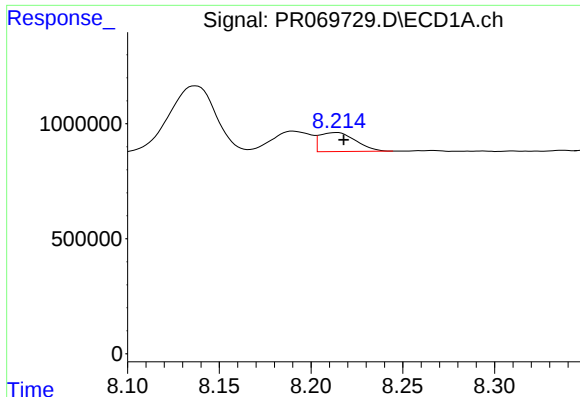
#38 AR-1262-3

R.T.: 8.137 min
Delta R.T.: 0.003 min
Response: 5271166
Conc: 89.55 ng/ml



#38 AR-1262-3

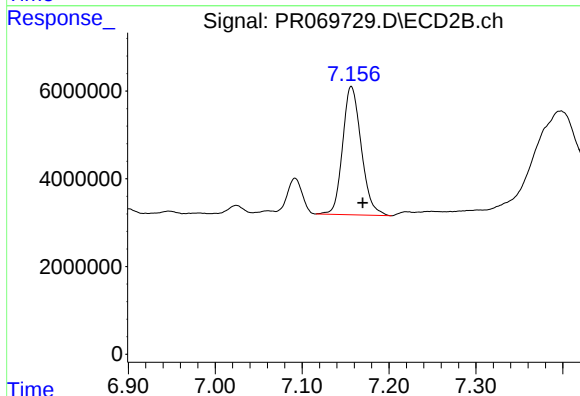
R.T.: 7.092 min
Delta R.T.: -0.010 min
Response: 9377270
Conc: 37.51 ng/ml



#39 AR-1262-4

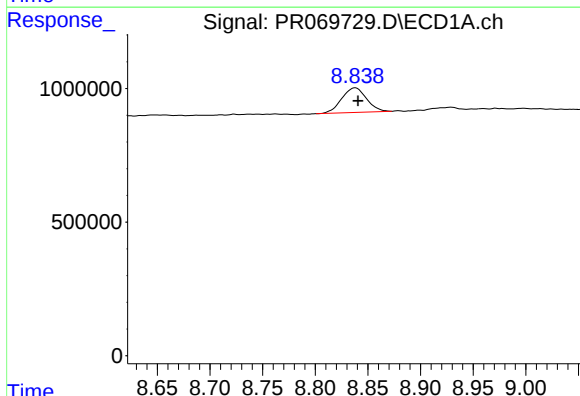
R.T.: 8.214 min
Delta R.T.: -0.004 min
Response: 1125415
Conc: 24.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



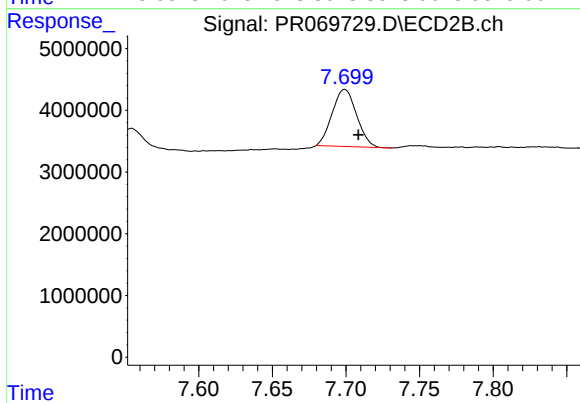
#39 AR-1262-4

R.T.: 7.157 min
Delta R.T.: -0.013 min
Response: 43607943
Conc: 91.84 ng/ml



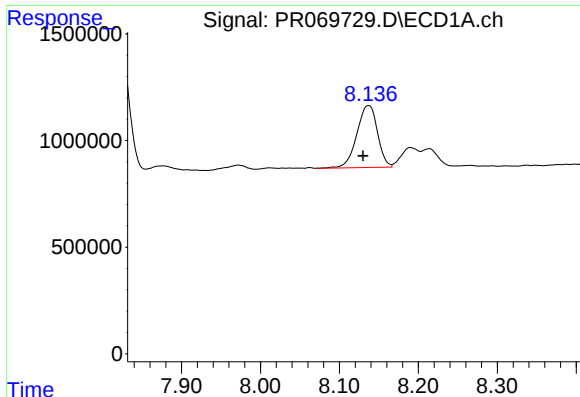
#40 AR-1262-5

R.T.: 8.838 min
Delta R.T.: -0.002 min
Response: 1519466
Conc: 51.41 ng/ml



#40 AR-1262-5

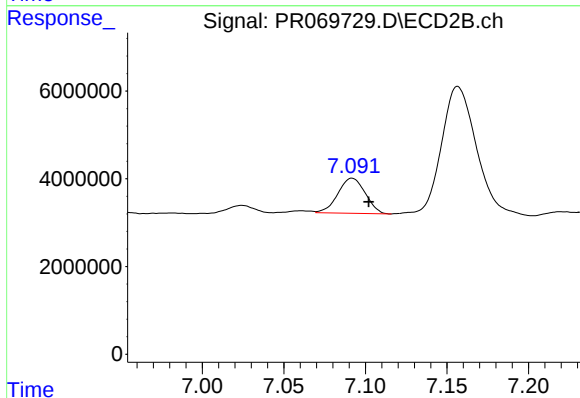
R.T.: 7.699 min
Delta R.T.: -0.009 min
Response: 10679308
Conc: 48.99 ng/ml



#41 AR-1268-1

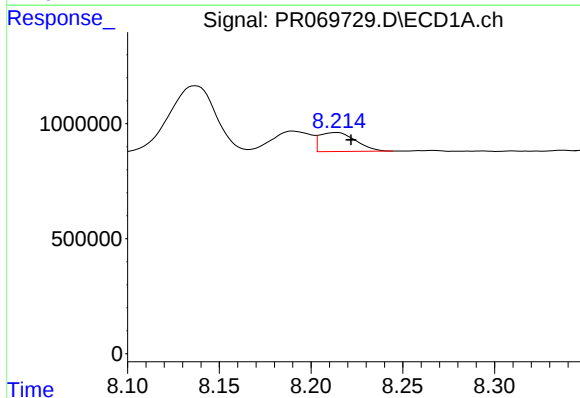
R.T.: 8.137 min
Delta R.T.: 0.007 min
Response: 5271166
Conc: 51.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



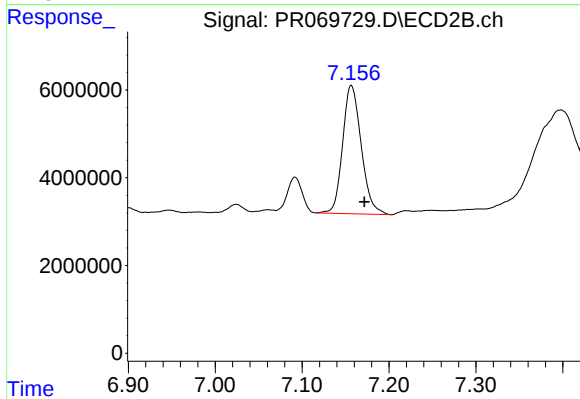
#41 AR-1268-1

R.T.: 7.092 min
Delta R.T.: -0.010 min
Response: 9377270
Conc: 12.77 ng/ml



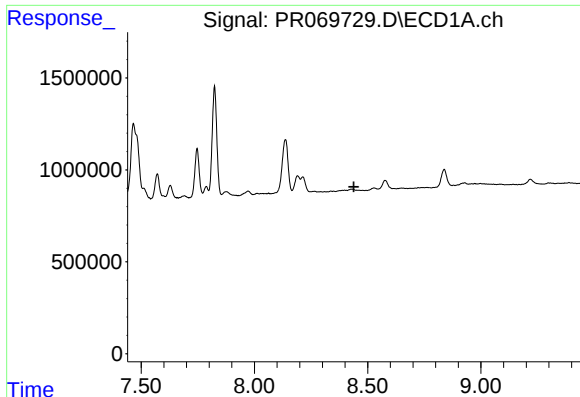
#42 AR-1268-2

R.T.: 8.214 min
Delta R.T.: -0.008 min
Response: 1125415
Conc: 12.24 ng/ml



#42 AR-1268-2

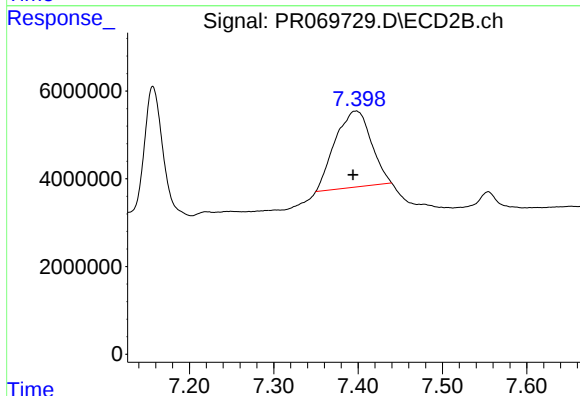
R.T.: 7.157 min
Delta R.T.: -0.015 min
Response: 43607943
Conc: 63.71 ng/ml



#43 AR-1268-3

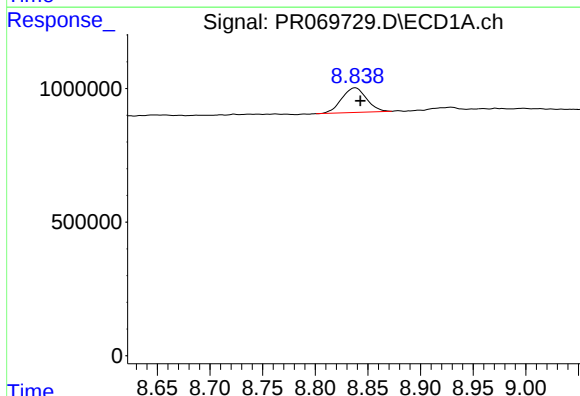
R.T.: 0.000 min
Exp R.T.: 8.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



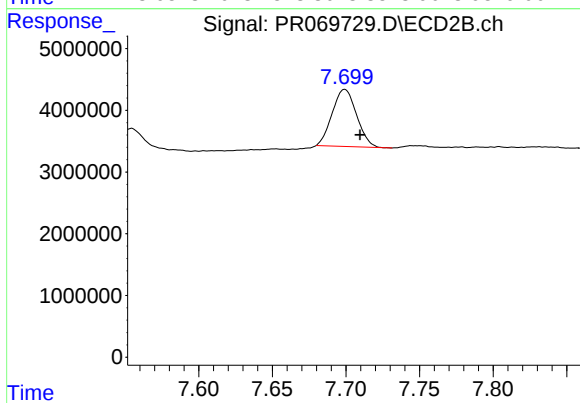
#43 AR-1268-3

R.T.: 7.398 min
Delta R.T.: 0.003 min
Response: 51552144
Conc: 89.72 ng/ml



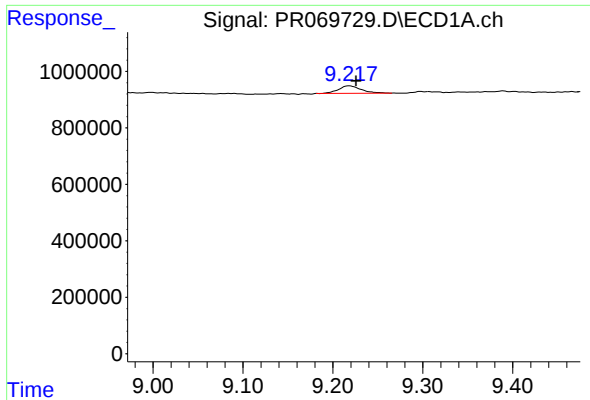
#44 AR-1268-4

R.T.: 8.838 min
Delta R.T.: -0.005 min
Response: 1519466
Conc: 46.19 ng/ml



#44 AR-1268-4

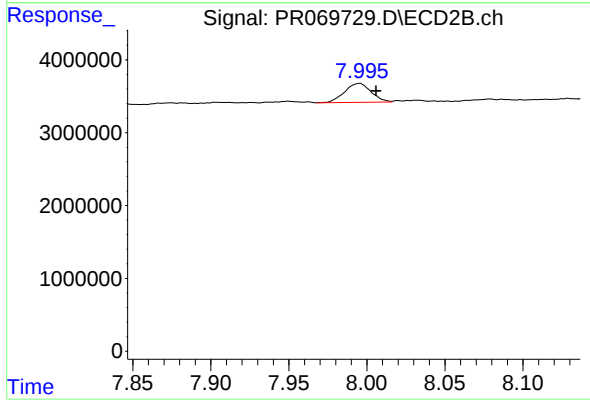
R.T.: 7.699 min
Delta R.T.: -0.010 min
Response: 10679308
Conc: 43.20 ng/ml



#45 AR-1268-5

R.T.: 9.218 min
Delta R.T.: -0.008 min
Response: 458917
Conc: 1.91 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.995 min
Delta R.T.: -0.011 min
Response: 3096297
Conc: 1.69 ng/ml