

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051319\
 Data File : PR037838.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 May 2019 12:07
 Operator : SM\MA
 Sample : K2625-12DL 5X
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 RI14-4(12-18)DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 14 00:41:11 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR051119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun May 12 00:51:44 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	3.792	4.642	4765998	14360516	2.645	2.848
2)	SA Decachlor...	8.789	10.410	4560728	12511010	2.390	2.751
Target Compounds							
3)	L1 AR-1016-1	4.866	5.796	1283007	2942015	16.455	15.642
4)	L1 AR-1016-2	4.885	5.796	909572	2942015	8.439	10.861 #
5)	L1 AR-1016-3	5.100	5.822	17708433	3510746	312.210	21.563 #
6)	L1 AR-1016-4	5.100	5.979	17708433	2034583	387.457	14.778 #
7)	L1 AR-1016-5	5.311	6.270	14362425	36721271	231.571	270.330
12)	L3 AR-1232-2	4.885	5.535	909572	2351724	13.372	29.941 #
13)	L3 AR-1232-3	5.100	5.796	17708433	2942015	501.071	17.334 #
14)	L3 AR-1232-4	5.141	5.979	7235574	2034583	234.533	23.876 #
15)	L3 AR-1232-5	5.311	6.065	14362425	52346570	408.916	868.424 #
16)	L4 AR-1242-1	4.866	5.796	1283007	2942015	21.144	20.229
17)	L4 AR-1242-2	4.885	5.796	909572	2942015	10.919	13.995 #
18)	L4 AR-1242-3	5.100	5.822	17708433	3510746	398.227	27.536 #
19)	L4 AR-1242-4	5.141	5.979	7235574	2034583	168.828	19.026 #
20)	L4 AR-1242-5	5.660	6.710	55483120	36819360	891.631	297.641 #
21)	L5 AR-1248-1	4.866	5.796	1283007	2942015	26.902	25.851
22)	L5 AR-1248-2	5.100	6.065	17708433	52346570	286.988	337.759
23)	L5 AR-1248-3	5.141	6.270	7235574	36721271	114.242	201.480 #
24)	L5 AR-1248-4	5.311	6.643	14362425	103.3E6	178.230	472.645 #
25)	L5 AR-1248-5	5.700	6.710	8896226	36819360	104.695	176.879 #
26)	L6 AR-1254-1	5.660	6.643	55483120	103.3E6	374.786	428.913
27)	L6 AR-1254-2	5.805	6.857	49262614	163.8E6	382.570	429.104
28)	L6 AR-1254-3	6.206	7.222	81410717	184.1E6	368.792	435.602
29)	L6 AR-1254-4	6.432	7.505	56095647	140.2E6	370.533	453.666
30)	L6 AR-1254-5	6.848	7.920	68158170	155.2E6	347.856	464.648 #
31)	L7 AR-1260-1	6.335	7.384	40229723	74808706	335.224	302.273
32)	L7 AR-1260-2	6.521	7.635	36938484	90577630	235.644	307.944 #
33)	L7 AR-1260-3	6.674	7.984	36257392	21477481	274.248	98.370 #
34)	L7 AR-1260-4	7.145	8.214	4698881	63802129	44.101	249.695 #
35)	L7 AR-1260-5	7.384	8.551	10700656	30118942	38.090	57.976 #
36)	L8 AR-1262-1	6.937	7.984	2129668	21477481	31.858	67.977 #
37)	L8 AR-1262-2	7.384	8.551	10700656	30118942	32.762	48.339 #
38)	L8 AR-1262-3	7.670	8.890	2311922	21250663	18.455	50.700 #
39)	L8 AR-1262-4	7.730	8.942	11082403	7468028	47.663	23.403 #
40)	L8 AR-1262-5	8.230	9.637	969043	4271526	9.033	17.155 #
41)	L9 AR-1268-1	7.670	8.890	2311922	21250663	5.306	21.210 #
42)	L9 AR-1268-2	7.730	8.942	11082403	7468028	28.180	8.261 #
44)	L9 AR-1268-4	8.230	9.637	969043	4271526	7.553	12.563 #

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Misc :
ALS Vial : 6 Sample Multiplier: 1

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ClientSampleId :
RI14-4(12-18)DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 14 00:41:11 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR051119.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun May 12 00:51:44 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

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

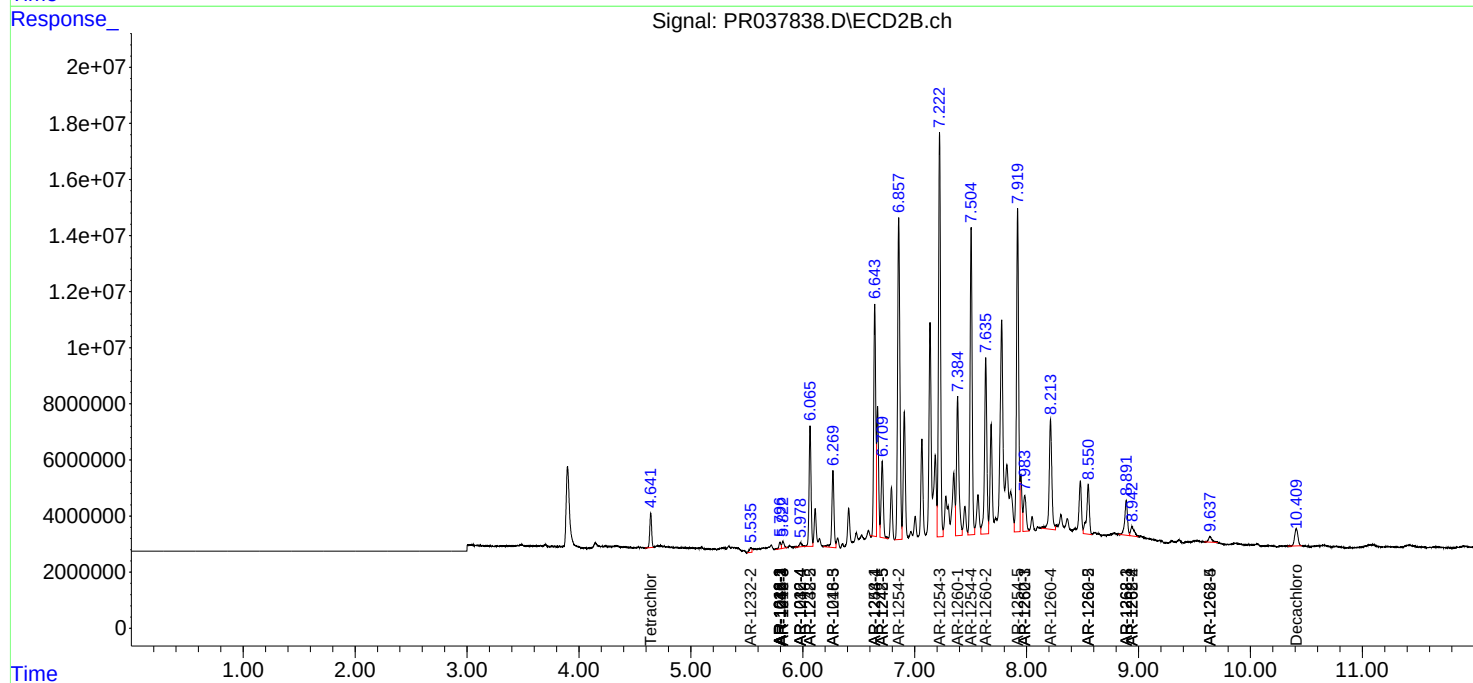
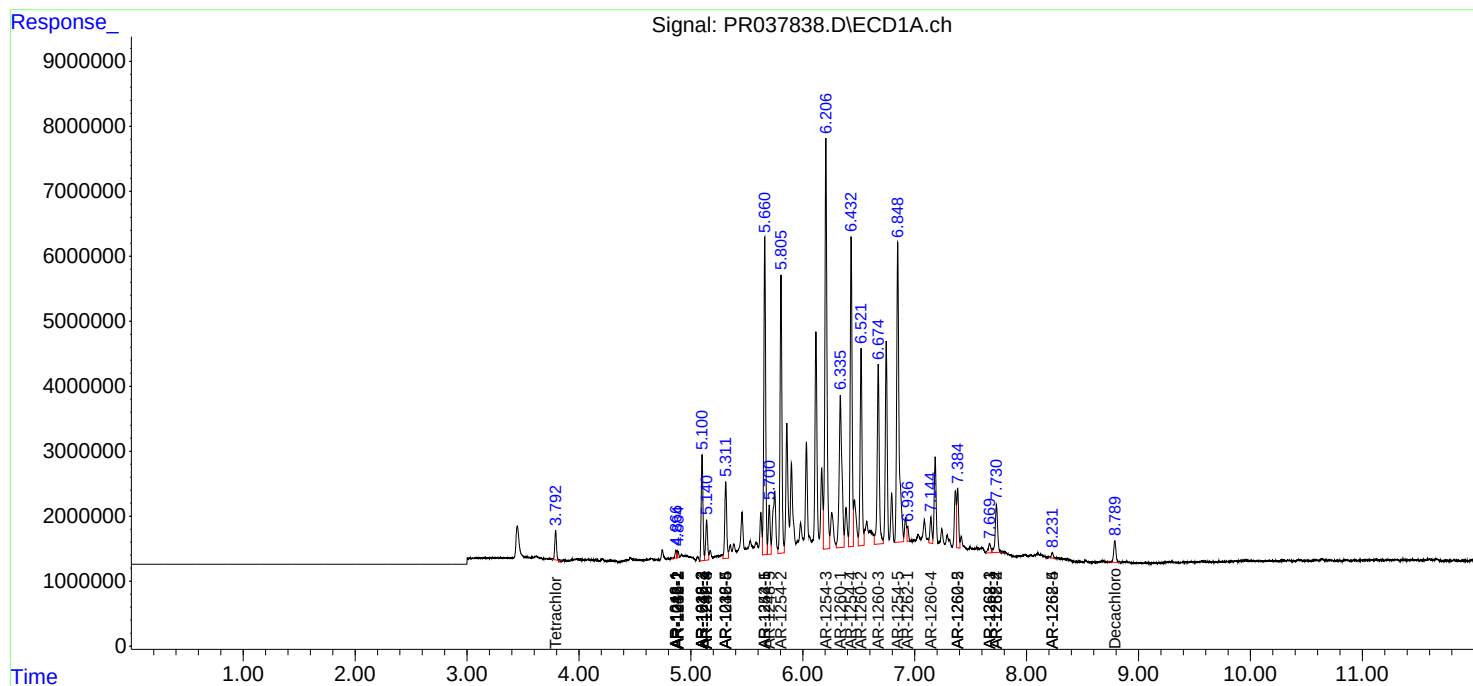
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

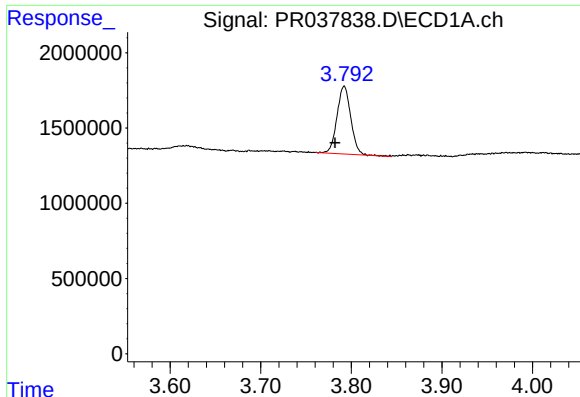
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051319\
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Sample : K2625-12DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

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ClientSampleId :
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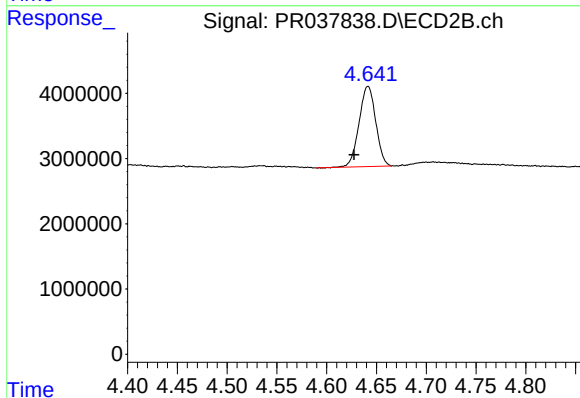




#1 Tetrachloro-m-xylene

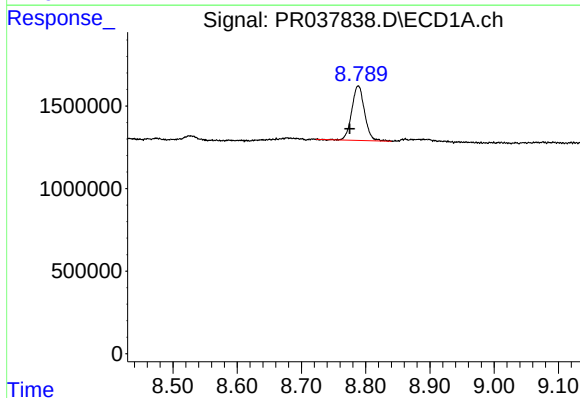
R.T.: 3.792 min
Delta R.T.: 0.010 min
Response: 4765998
Conc: 2.64 ng/ml

Instrument :
ECD_R
ClientSampleId :
R114-4(12-18)DL



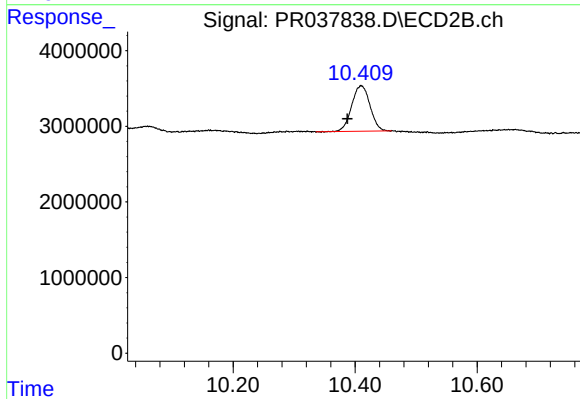
#1 Tetrachloro-m-xylene

R.T.: 4.642 min
Delta R.T.: 0.014 min
Response: 14360516
Conc: 2.85 ng/ml



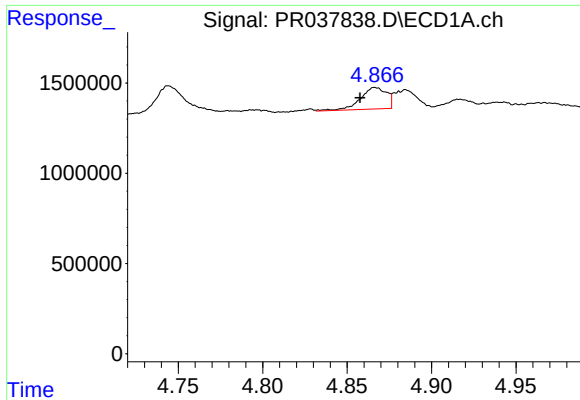
#2 Decachlorobiphenyl

R.T.: 8.789 min
Delta R.T.: 0.013 min
Response: 4560728
Conc: 2.39 ng/ml



#2 Decachlorobiphenyl

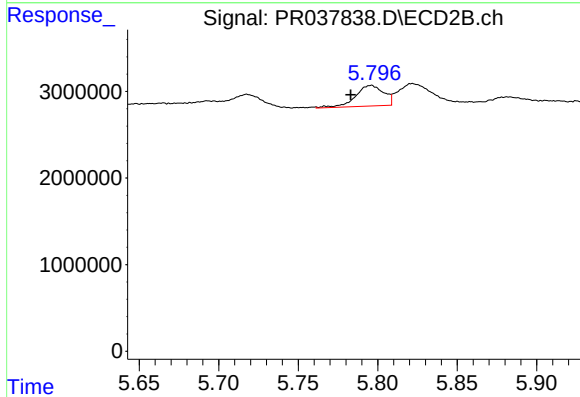
R.T.: 10.410 min
Delta R.T.: 0.023 min
Response: 12511010
Conc: 2.75 ng/ml



#3 AR-1016-1

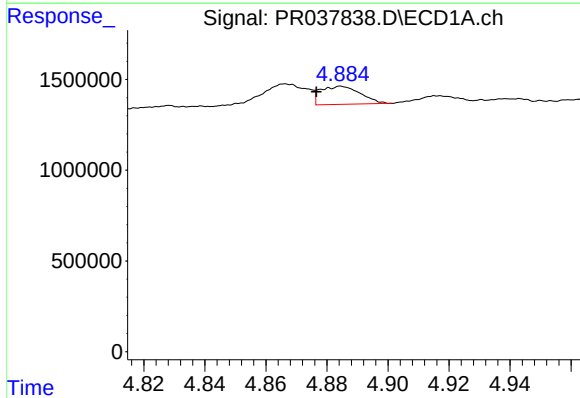
R.T.: 4.866 min
Delta R.T.: 0.009 min
Response: 1283007
Conc: 16.45 ng/ml

Instrument :
ECD_R
ClientSampleId :
RI14-4(12-18)DL



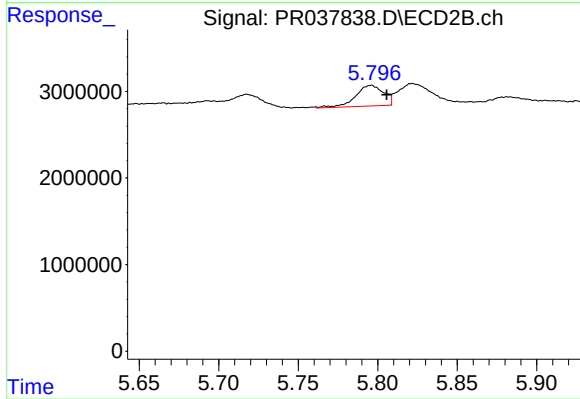
#3 AR-1016-1

R.T.: 5.796 min
Delta R.T.: 0.013 min
Response: 2942015
Conc: 15.64 ng/ml



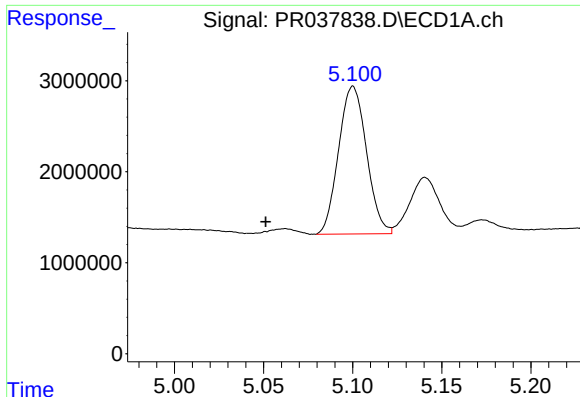
#4 AR-1016-2

R.T.: 4.885 min
Delta R.T.: 0.008 min
Response: 909572
Conc: 8.44 ng/ml



#4 AR-1016-2

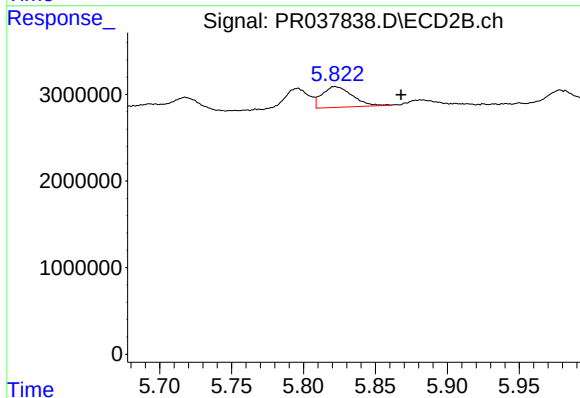
R.T.: 5.796 min
Delta R.T.: -0.010 min
Response: 2942015
Conc: 10.86 ng/ml



#5 AR-1016-3

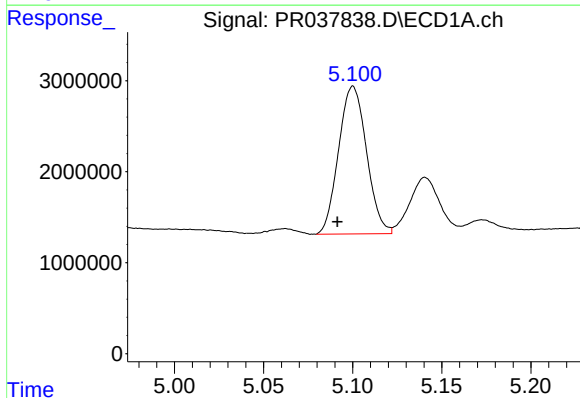
R.T.: 5.100 min
Delta R.T.: 0.049 min
Response: 17708433
Conc: 312.21 ng/ml

Instrument :
ECD_R
ClientSampleId :
R114-4(12-18)DL



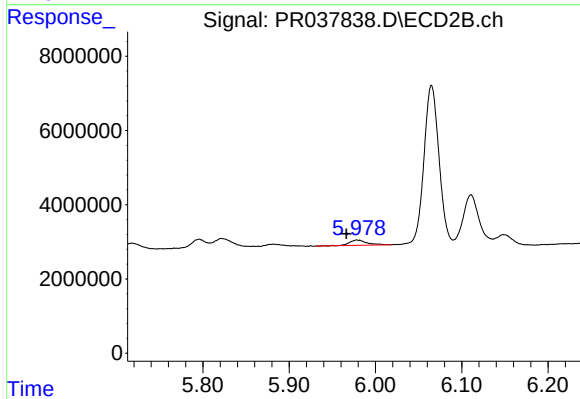
#5 AR-1016-3

R.T.: 5.822 min
Delta R.T.: -0.046 min
Response: 3510746
Conc: 21.56 ng/ml



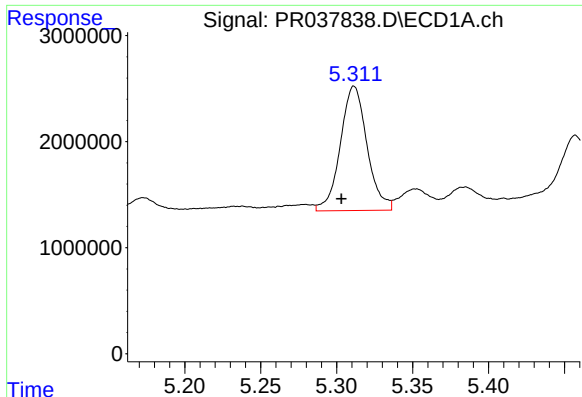
#6 AR-1016-4

R.T.: 5.100 min
Delta R.T.: 0.009 min
Response: 17708433
Conc: 387.46 ng/ml



#6 AR-1016-4

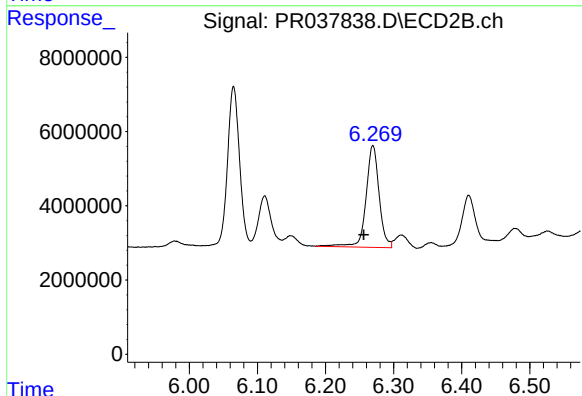
R.T.: 5.979 min
Delta R.T.: 0.012 min
Response: 2034583
Conc: 14.78 ng/ml



#7 AR-1016-5

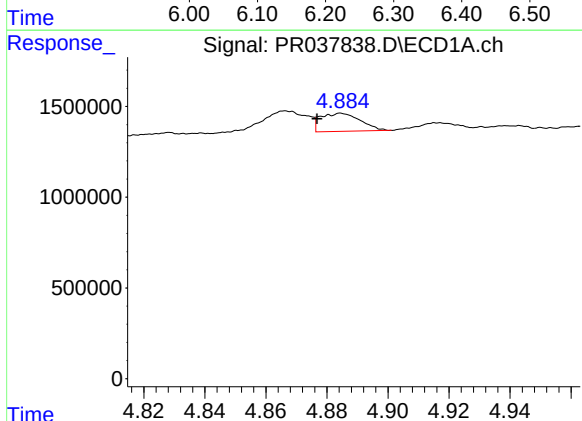
R.T.: 5.311 min
Delta R.T.: 0.008 min
Response: 14362425
Conc: 231.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
R114-4(12-18)DL



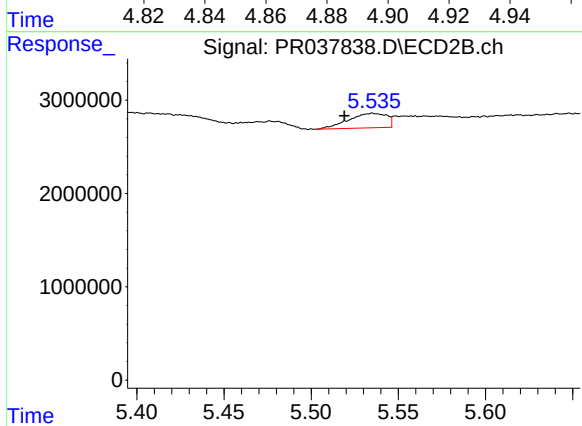
#7 AR-1016-5

R.T.: 6.270 min
Delta R.T.: 0.013 min
Response: 36721271
Conc: 270.33 ng/ml



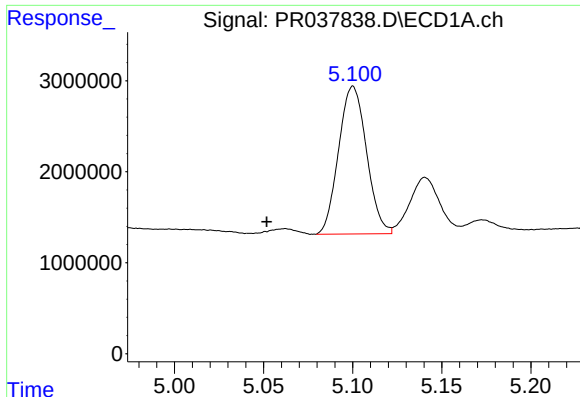
#12 AR-1232-2

R.T.: 4.885 min
Delta R.T.: 0.008 min
Response: 909572
Conc: 13.37 ng/ml



#12 AR-1232-2

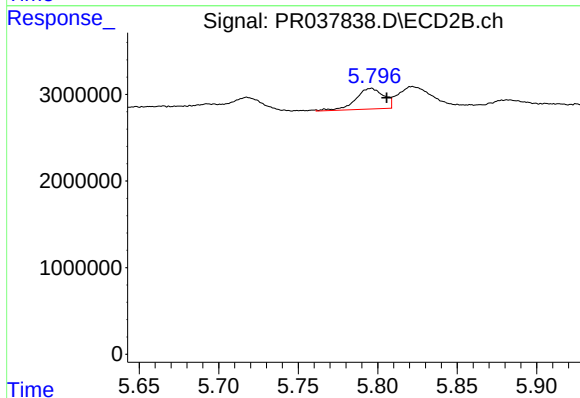
R.T.: 5.535 min
Delta R.T.: 0.016 min
Response: 2351724
Conc: 29.94 ng/ml



#13 AR-1232-3

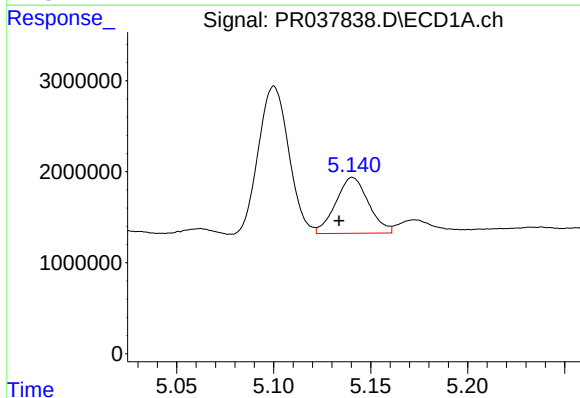
R.T.: 5.100 min
Delta R.T.: 0.048 min
Response: 17708433
Conc: 501.07 ng/ml

Instrument :
ECD_R
ClientSampleId :
R114-4(12-18)DL



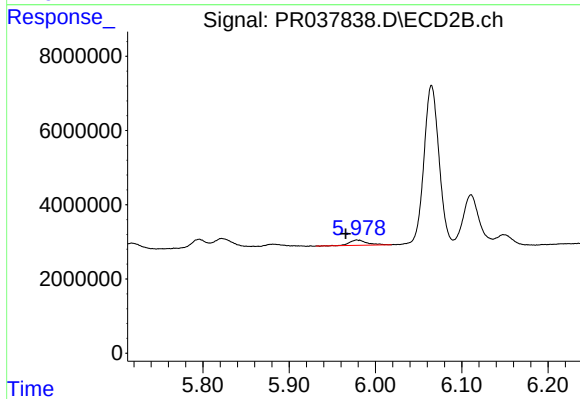
#13 AR-1232-3

R.T.: 5.796 min
Delta R.T.: -0.010 min
Response: 2942015
Conc: 17.33 ng/ml



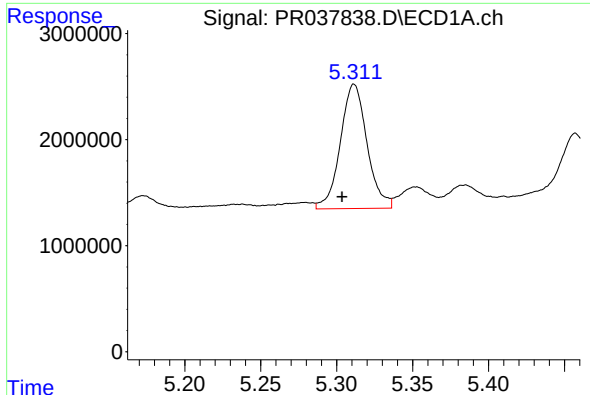
#14 AR-1232-4

R.T.: 5.141 min
Delta R.T.: 0.007 min
Response: 7235574
Conc: 234.53 ng/ml



#14 AR-1232-4

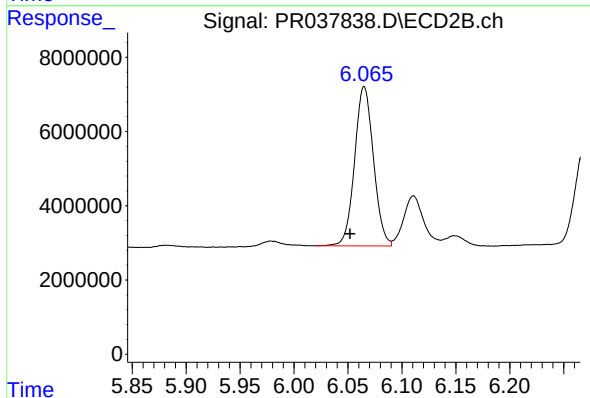
R.T.: 5.979 min
Delta R.T.: 0.013 min
Response: 2034583
Conc: 23.88 ng/ml



#15 AR-1232-5

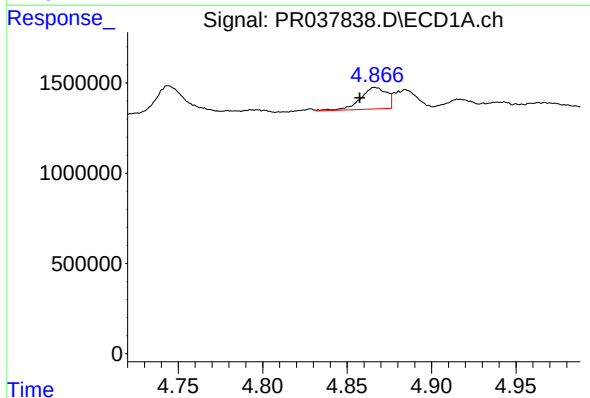
R.T.: 5.311 min
Delta R.T.: 0.008 min
Response: 14362425
Conc: 408.92 ng/ml

Instrument :
ECD_R
ClientSampleId :
RI14-4(12-18)DL



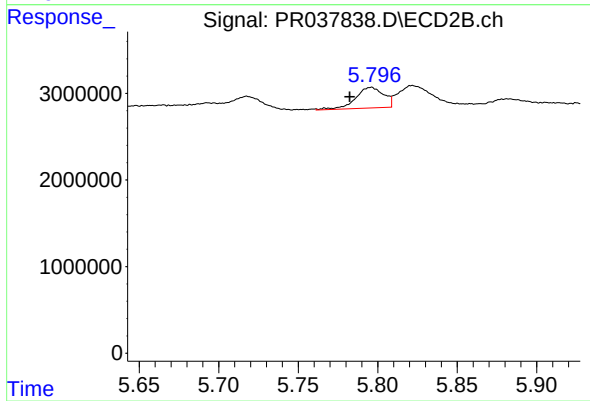
#15 AR-1232-5

R.T.: 6.065 min
Delta R.T.: 0.013 min
Response: 52346570
Conc: 868.42 ng/ml



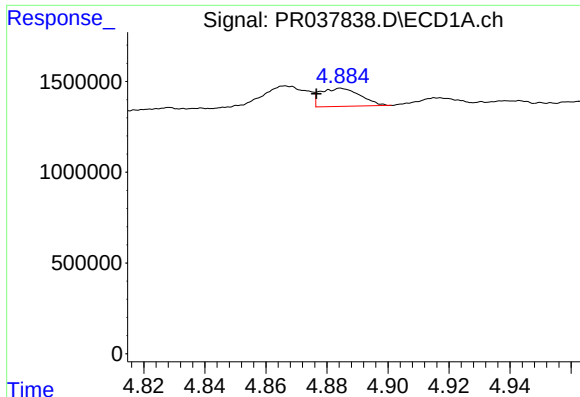
#16 AR-1242-1

R.T.: 4.866 min
Delta R.T.: 0.009 min
Response: 1283007
Conc: 21.14 ng/ml



#16 AR-1242-1

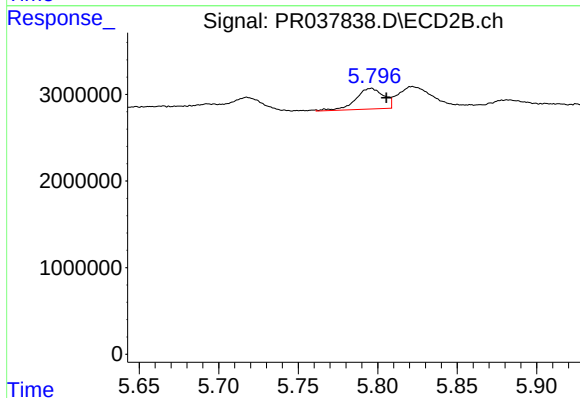
R.T.: 5.796 min
Delta R.T.: 0.013 min
Response: 2942015
Conc: 20.23 ng/ml



#17 AR-1242-2

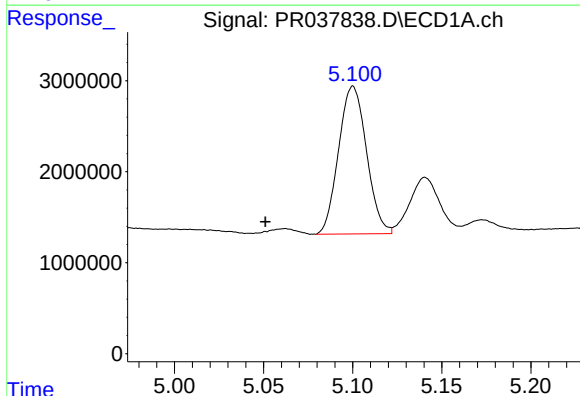
R.T.: 4.885 min
Delta R.T.: 0.008 min
Response: 909572
Conc: 10.92 ng/ml

Instrument :
ECD_R
ClientSampleId :
R114-4(12-18)DL



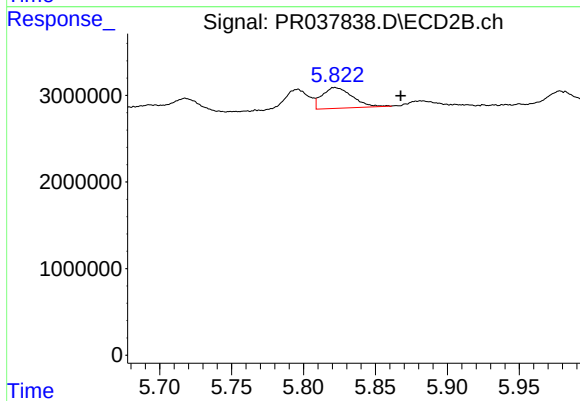
#17 AR-1242-2

R.T.: 5.796 min
Delta R.T.: -0.010 min
Response: 2942015
Conc: 13.99 ng/ml



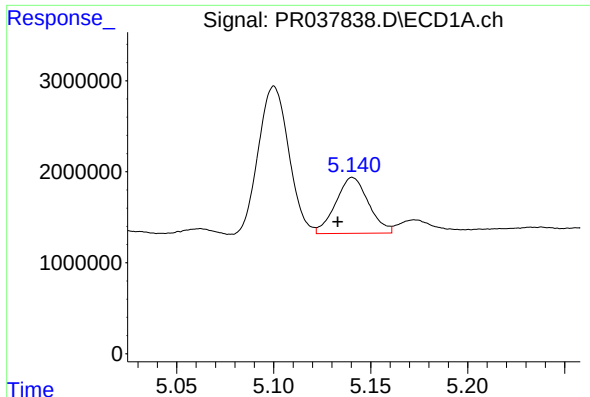
#18 AR-1242-3

R.T.: 5.100 min
Delta R.T.: 0.049 min
Response: 17708433
Conc: 398.23 ng/ml



#18 AR-1242-3

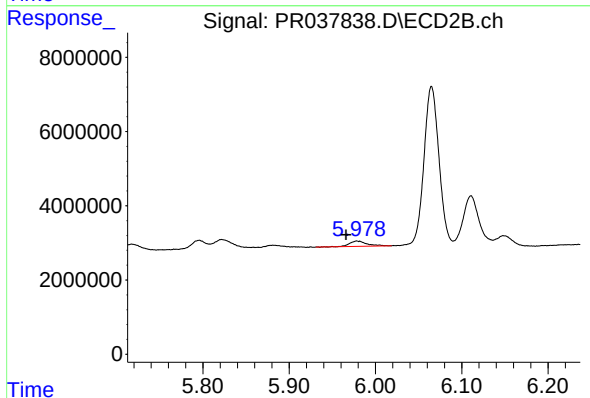
R.T.: 5.822 min
Delta R.T.: -0.046 min
Response: 3510746
Conc: 27.54 ng/ml



#19 AR-1242-4

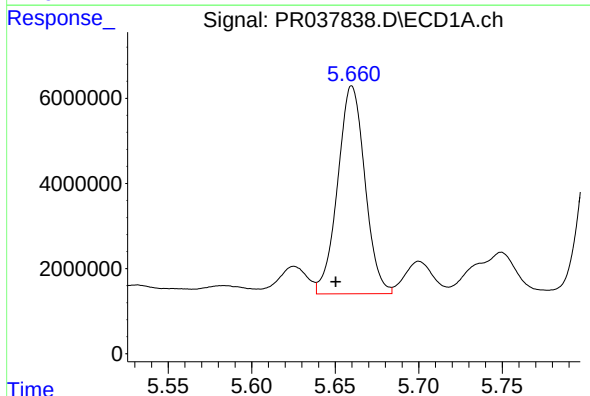
R.T.: 5.141 min
Delta R.T.: 0.008 min
Response: 7235574
Conc: 168.83 ng/ml

Instrument :
ECD_R
ClientSampleId :
R114-4(12-18)DL



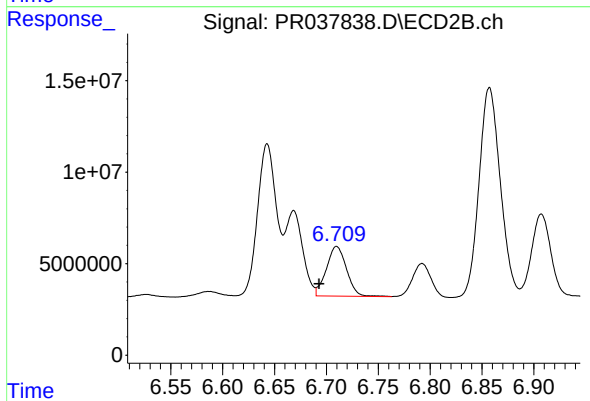
#19 AR-1242-4

R.T.: 5.979 min
Delta R.T.: 0.013 min
Response: 2034583
Conc: 19.03 ng/ml



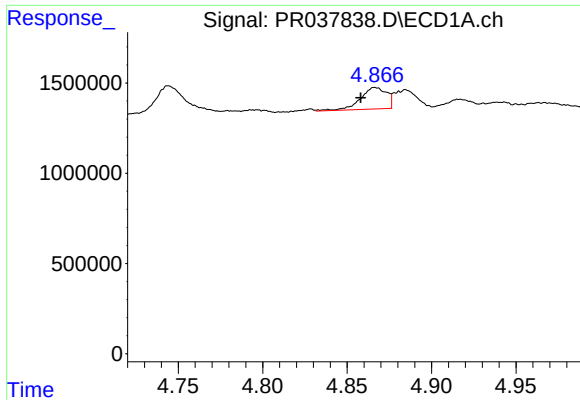
#20 AR-1242-5

R.T.: 5.660 min
Delta R.T.: 0.010 min
Response: 55483120
Conc: 891.63 ng/ml



#20 AR-1242-5

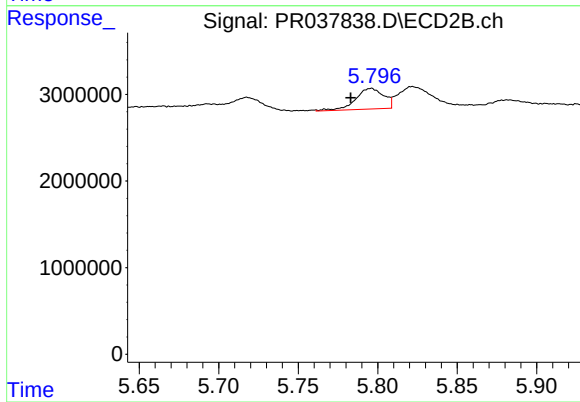
R.T.: 6.710 min
Delta R.T.: 0.017 min
Response: 36819360
Conc: 297.64 ng/ml



#21 AR-1248-1

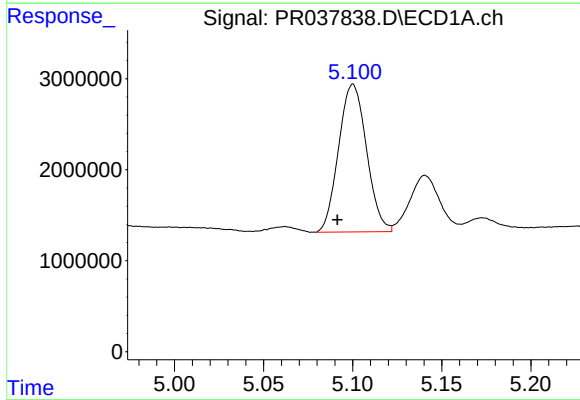
R.T.: 4.866 min
Delta R.T.: 0.008 min
Response: 1283007
Conc: 26.90 ng/ml

Instrument :
ECD_R
ClientSampleId :
R114-4(12-18)DL



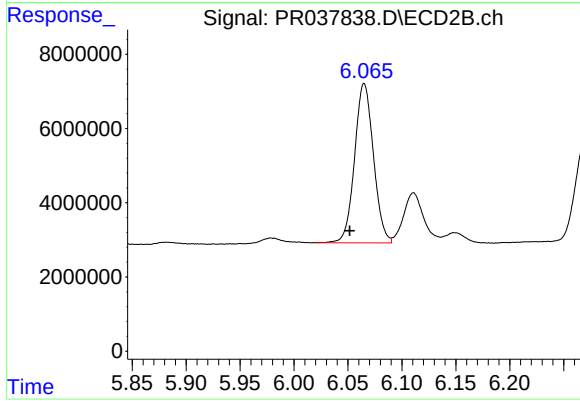
#21 AR-1248-1

R.T.: 5.796 min
Delta R.T.: 0.013 min
Response: 2942015
Conc: 25.85 ng/ml



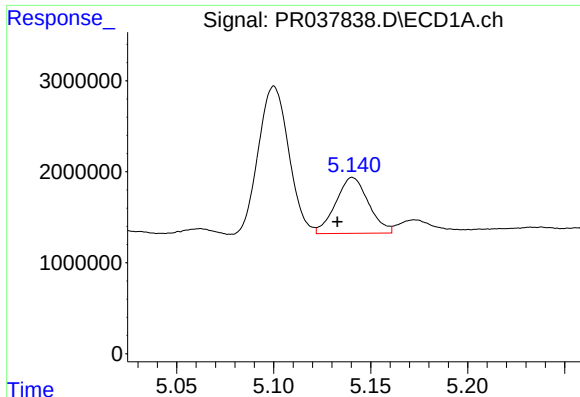
#22 AR-1248-2

R.T.: 5.100 min
Delta R.T.: 0.009 min
Response: 17708433
Conc: 286.99 ng/ml



#22 AR-1248-2

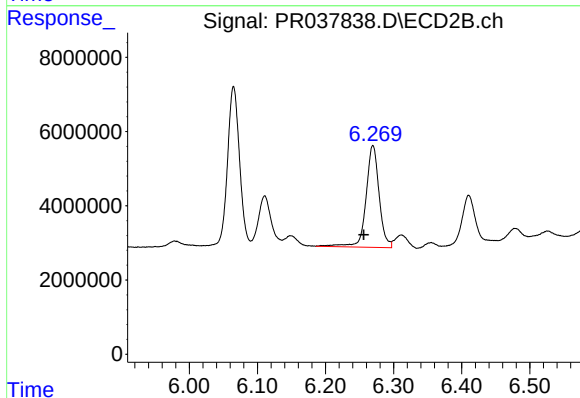
R.T.: 6.065 min
Delta R.T.: 0.013 min
Response: 52346570
Conc: 337.76 ng/ml



#23 AR-1248-3

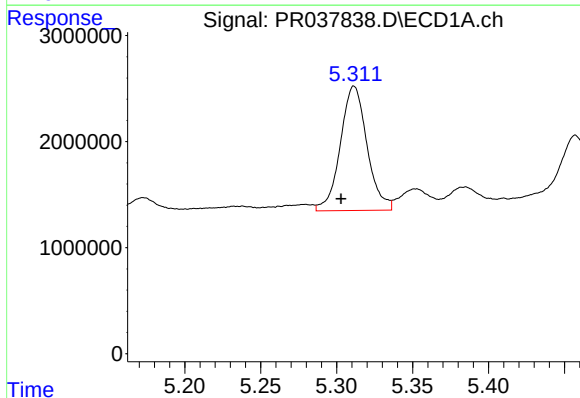
R.T.: 5.141 min
Delta R.T.: 0.008 min
Response: 7235574
Conc: 114.24 ng/ml

Instrument :
ECD_R
ClientSampleId :
RI14-4(12-18)DL



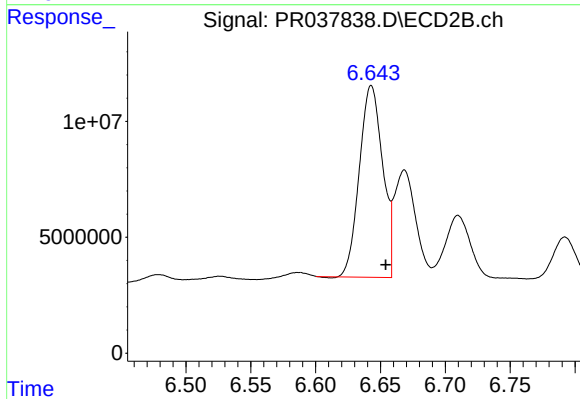
#23 AR-1248-3

R.T.: 6.270 min
Delta R.T.: 0.014 min
Response: 36721271
Conc: 201.48 ng/ml



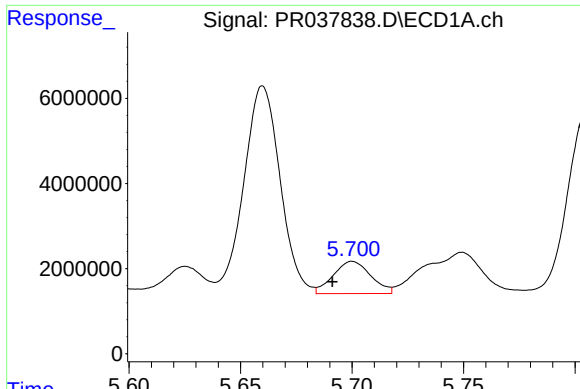
#24 AR-1248-4

R.T.: 5.311 min
Delta R.T.: 0.008 min
Response: 14362425
Conc: 178.23 ng/ml



#24 AR-1248-4

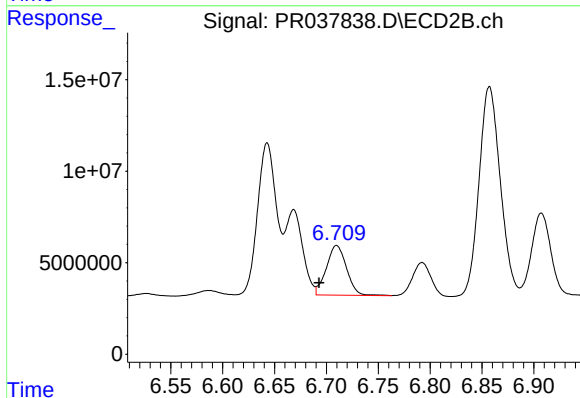
R.T.: 6.643 min
Delta R.T.: -0.011 min
Response: 103302006
Conc: 472.64 ng/ml



#25 AR-1248-5

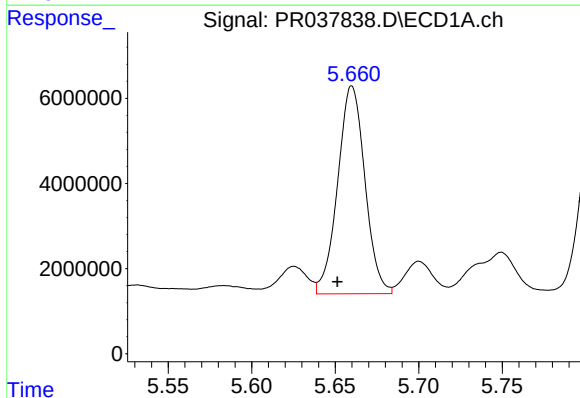
R.T.: 5.700 min
Delta R.T.: 0.009 min
Response: 8896226
Conc: 104.69 ng/ml

Instrument :
ECD_R
ClientSampleId :
R114-4(12-18)DL



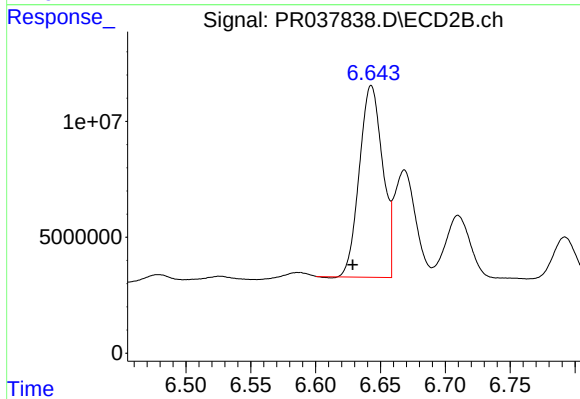
#25 AR-1248-5

R.T.: 6.710 min
Delta R.T.: 0.017 min
Response: 36819360
Conc: 176.88 ng/ml



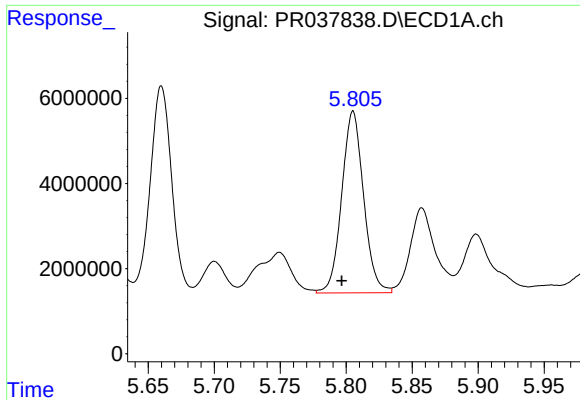
#26 AR-1254-1

R.T.: 5.660 min
Delta R.T.: 0.009 min
Response: 55483120
Conc: 374.79 ng/ml



#26 AR-1254-1

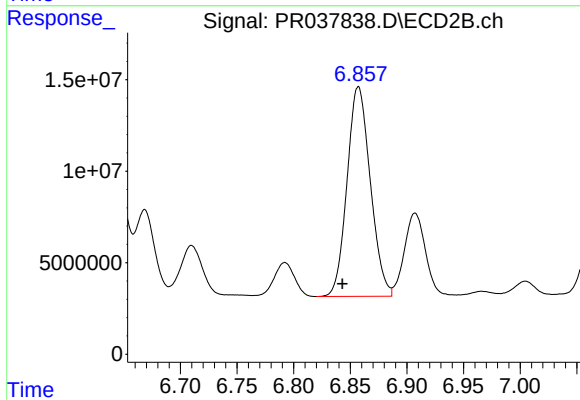
R.T.: 6.643 min
Delta R.T.: 0.014 min
Response: 103302006
Conc: 428.91 ng/ml



#27 AR-1254-2

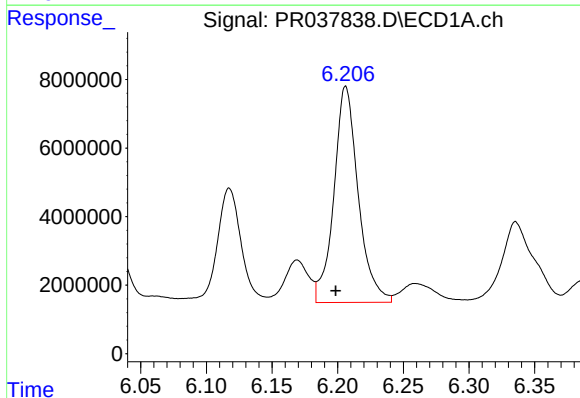
R.T.: 5.805 min
Delta R.T.: 0.009 min
Response: 49262614
Conc: 382.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
R114-4(12-18)DL



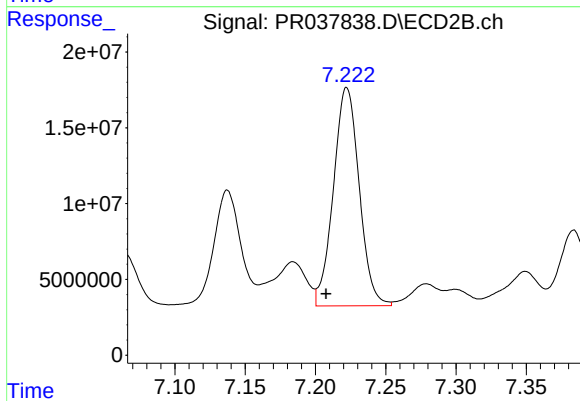
#27 AR-1254-2

R.T.: 6.857 min
Delta R.T.: 0.014 min
Response: 163824237
Conc: 429.10 ng/ml



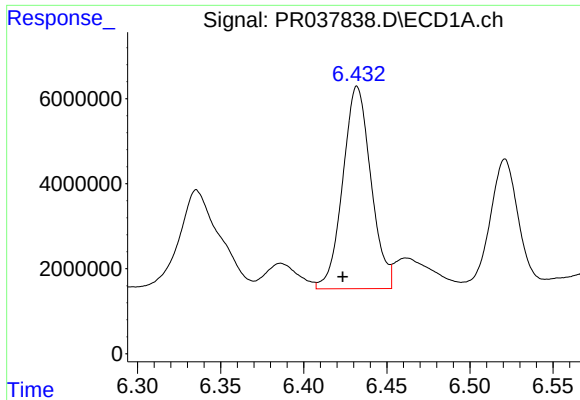
#28 AR-1254-3

R.T.: 6.206 min
Delta R.T.: 0.008 min
Response: 81410717
Conc: 368.79 ng/ml



#28 AR-1254-3

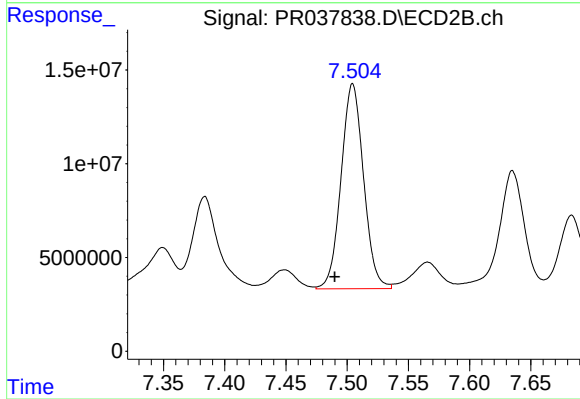
R.T.: 7.222 min
Delta R.T.: 0.015 min
Response: 184090587
Conc: 435.60 ng/ml



#29 AR-1254-4

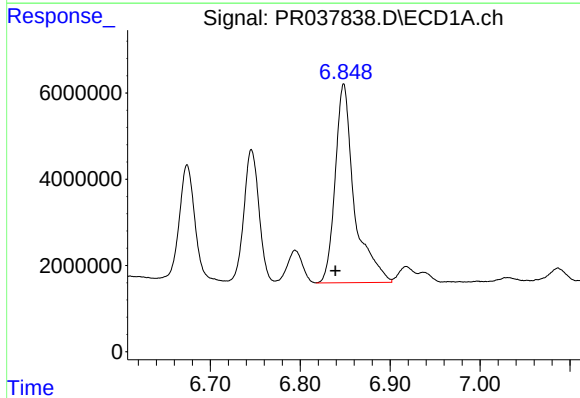
R.T.: 6.432 min
Delta R.T.: 0.009 min
Response: 56095647
Conc: 370.53 ng/ml

Instrument :
ECD_R
ClientSampleId :
RI14-4(12-18)DL



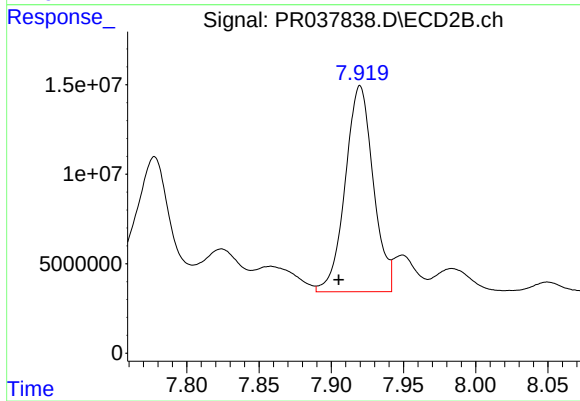
#29 AR-1254-4

R.T.: 7.505 min
Delta R.T.: 0.015 min
Response: 140165120
Conc: 453.67 ng/ml



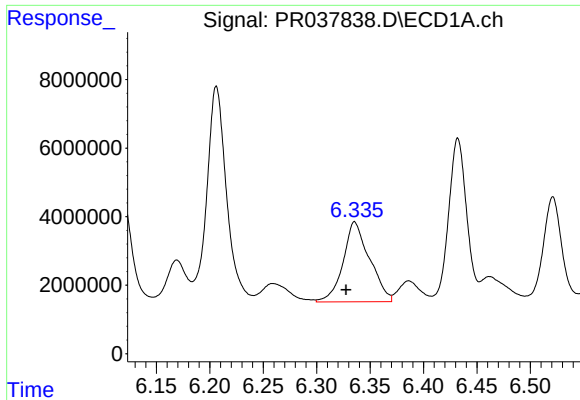
#30 AR-1254-5

R.T.: 6.848 min
Delta R.T.: 0.009 min
Response: 68158170
Conc: 347.86 ng/ml



#30 AR-1254-5

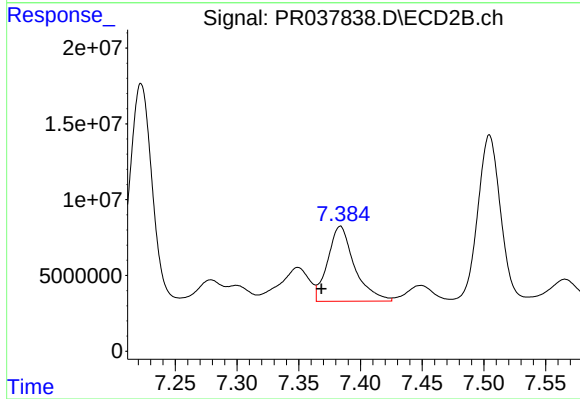
R.T.: 7.920 min
Delta R.T.: 0.015 min
Response: 155232830
Conc: 464.65 ng/ml



#31 AR-1260-1

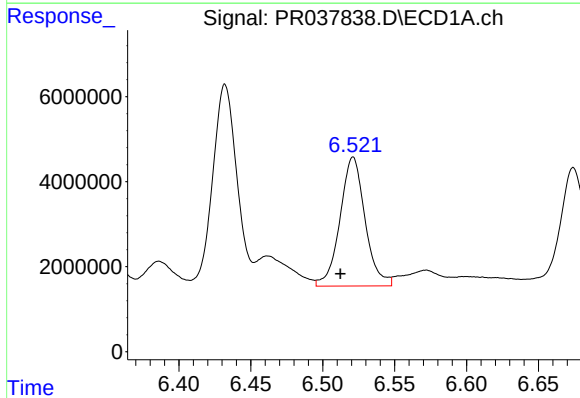
R.T.: 6.335 min
Delta R.T.: 0.008 min
Response: 40229723
Conc: 335.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
R114-4(12-18)DL



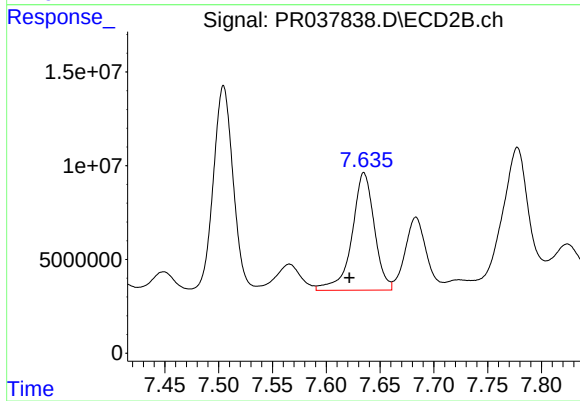
#31 AR-1260-1

R.T.: 7.384 min
Delta R.T.: 0.015 min
Response: 74808706
Conc: 302.27 ng/ml



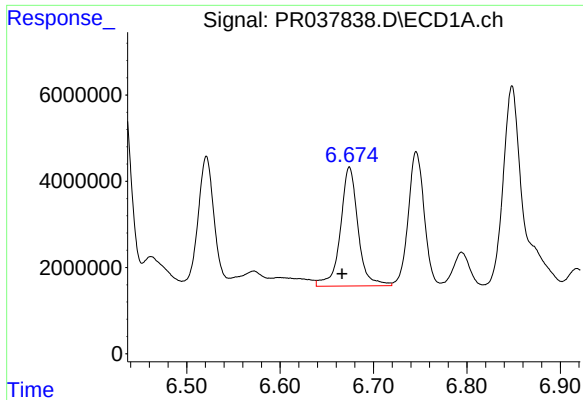
#32 AR-1260-2

R.T.: 6.521 min
Delta R.T.: 0.009 min
Response: 36938484
Conc: 235.64 ng/ml



#32 AR-1260-2

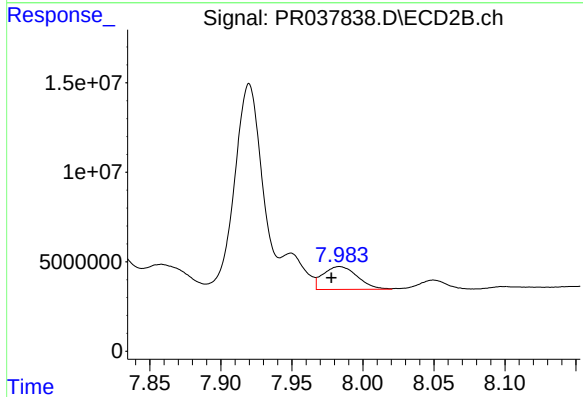
R.T.: 7.635 min
Delta R.T.: 0.013 min
Response: 90577630
Conc: 307.94 ng/ml



#33 AR-1260-3

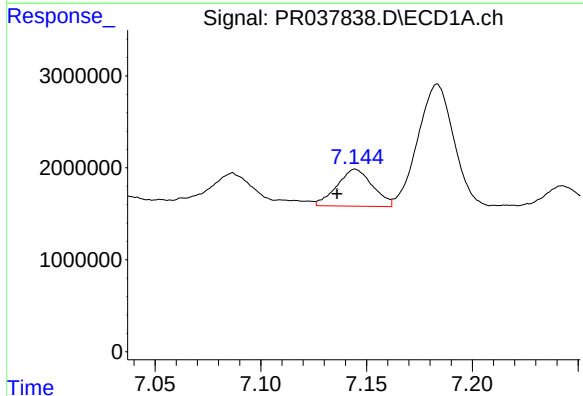
R.T.: 6.674 min
Delta R.T.: 0.008 min
Response: 36257392
Conc: 274.25 ng/ml

Instrument :
ECD_R
ClientSampleId :
R114-4(12-18)DL



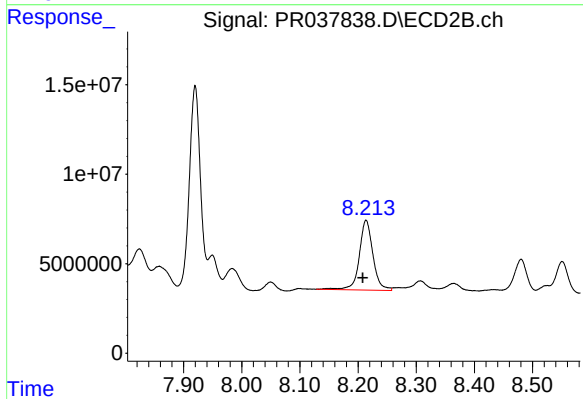
#33 AR-1260-3

R.T.: 7.984 min
Delta R.T.: 0.006 min
Response: 21477481
Conc: 98.37 ng/ml



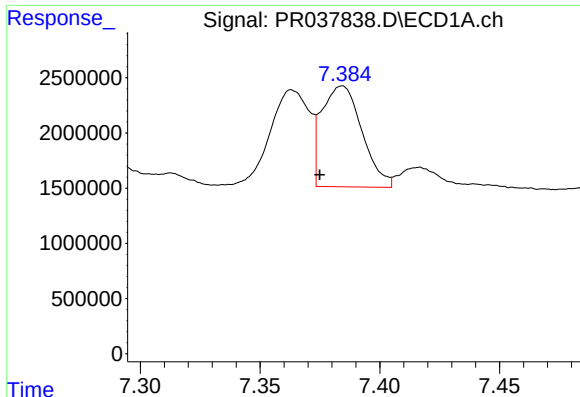
#34 AR-1260-4

R.T.: 7.145 min
Delta R.T.: 0.009 min
Response: 4698881
Conc: 44.10 ng/ml



#34 AR-1260-4

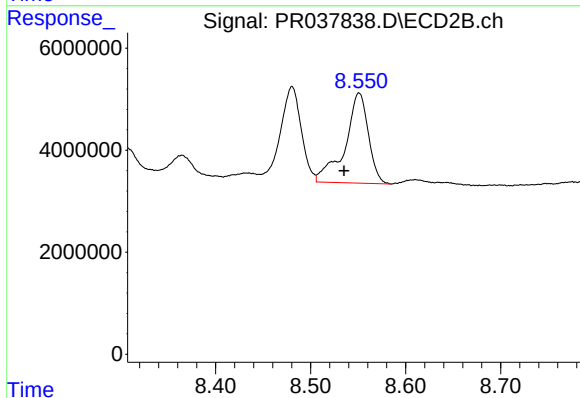
R.T.: 8.214 min
Delta R.T.: 0.006 min
Response: 63802129
Conc: 249.69 ng/ml



#35 AR-1260-5

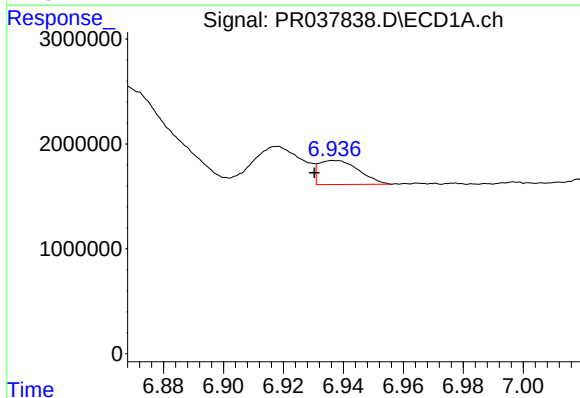
R.T.: 7.384 min
Delta R.T.: 0.009 min
Response: 10700656
Conc: 38.09 ng/ml

Instrument :
ECD_R
ClientSampleId :
R114-4(12-18)DL



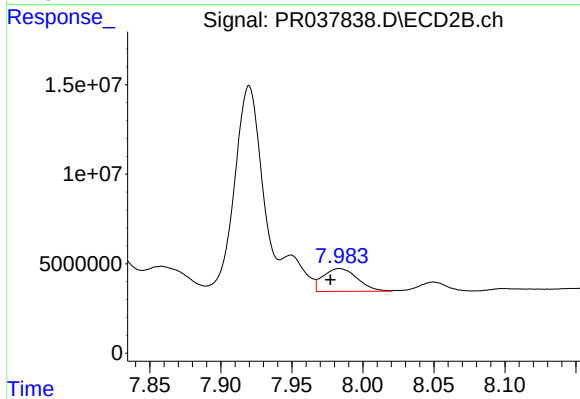
#35 AR-1260-5

R.T.: 8.551 min
Delta R.T.: 0.016 min
Response: 30118942
Conc: 57.98 ng/ml



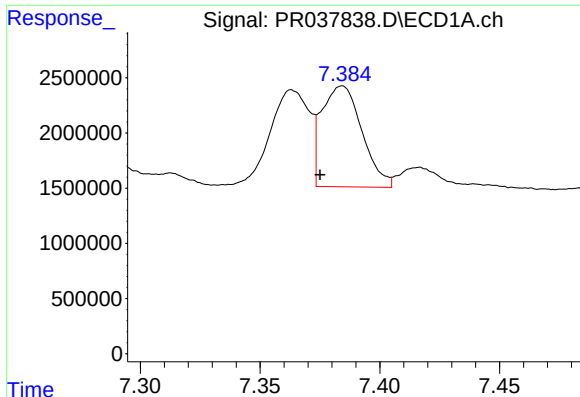
#36 AR-1262-1

R.T.: 6.937 min
Delta R.T.: 0.007 min
Response: 2129668
Conc: 31.86 ng/ml



#36 AR-1262-1

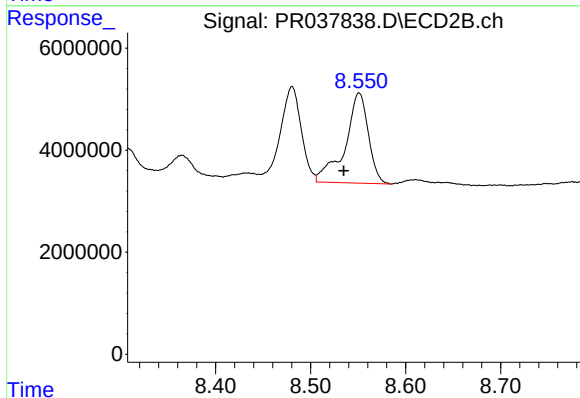
R.T.: 7.984 min
Delta R.T.: 0.006 min
Response: 21477481
Conc: 67.98 ng/ml



#37 AR-1262-2

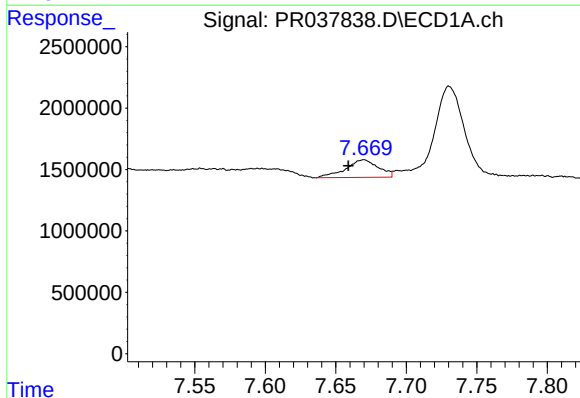
R.T.: 7.384 min
Delta R.T.: 0.009 min
Response: 10700656
Conc: 32.76 ng/ml

Instrument :
ECD_R
ClientSampleId :
R114-4(12-18)DL



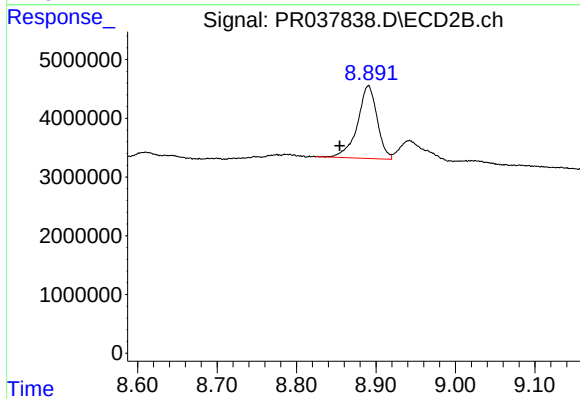
#37 AR-1262-2

R.T.: 8.551 min
Delta R.T.: 0.016 min
Response: 30118942
Conc: 48.34 ng/ml



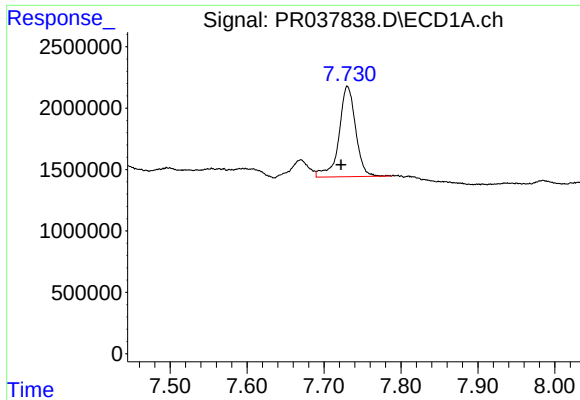
#38 AR-1262-3

R.T.: 7.670 min
Delta R.T.: 0.011 min
Response: 2311922
Conc: 18.46 ng/ml



#38 AR-1262-3

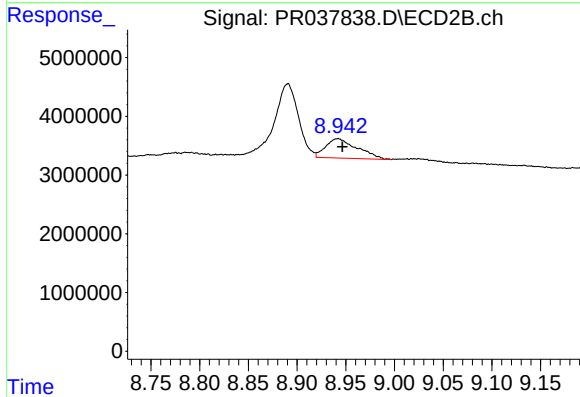
R.T.: 8.890 min
Delta R.T.: 0.036 min
Response: 21250663
Conc: 50.70 ng/ml



#39 AR-1262-4

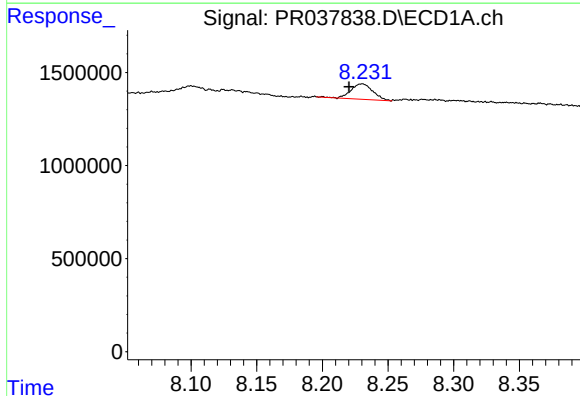
R.T.: 7.730 min
Delta R.T.: 0.008 min
Response: 11082403
Conc: 47.66 ng/ml

Instrument :
ECD_R
ClientSampleId :
R114-4(12-18)DL



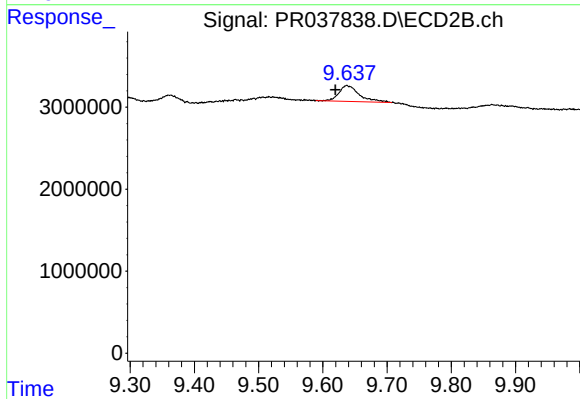
#39 AR-1262-4

R.T.: 8.942 min
Delta R.T.: -0.005 min
Response: 7468028
Conc: 23.40 ng/ml



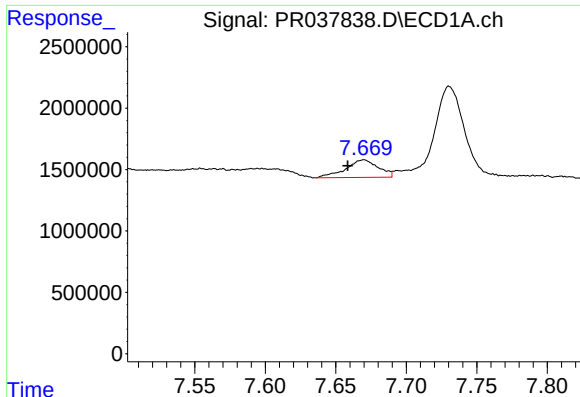
#40 AR-1262-5

R.T.: 8.230 min
Delta R.T.: 0.010 min
Response: 969043
Conc: 9.03 ng/ml



#40 AR-1262-5

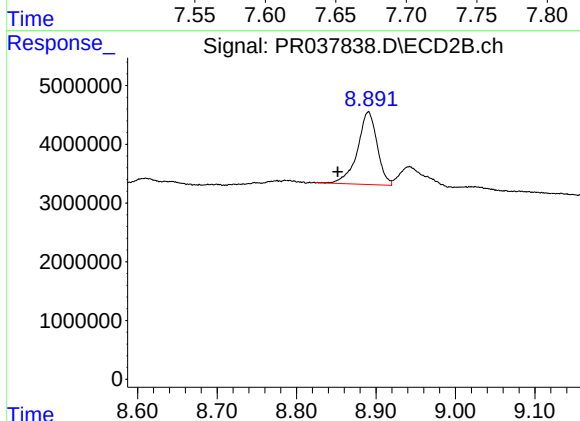
R.T.: 9.637 min
Delta R.T.: 0.018 min
Response: 4271526
Conc: 17.16 ng/ml



#41 AR-1268-1

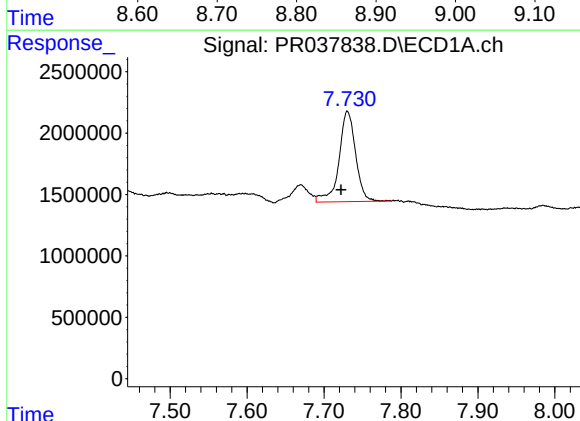
R.T.: 7.670 min
Delta R.T.: 0.012 min
Response: 2311922
Conc: 5.31 ng/ml

Instrument :
ECD_R
ClientSampleId :
R114-4(12-18)DL



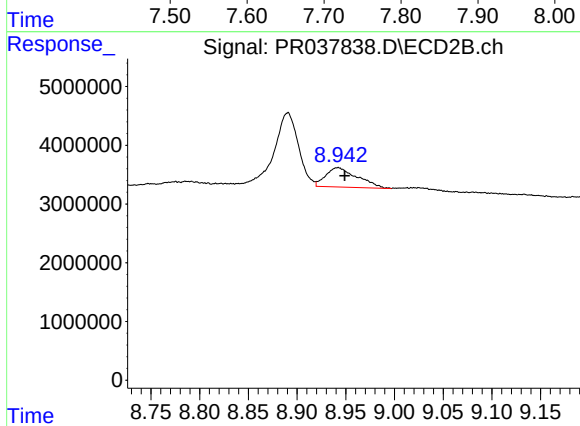
#41 AR-1268-1

R.T.: 8.890 min
Delta R.T.: 0.039 min
Response: 21250663
Conc: 21.21 ng/ml



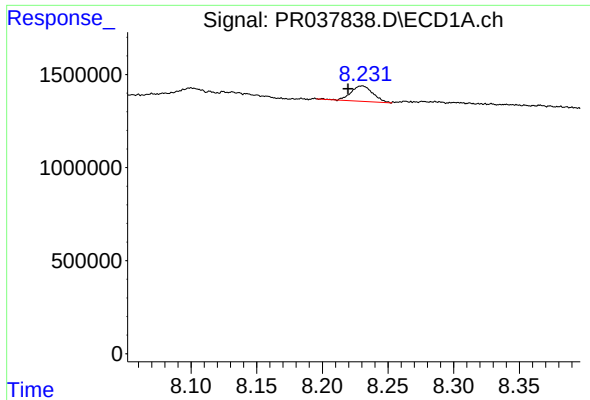
#42 AR-1268-2

R.T.: 7.730 min
Delta R.T.: 0.008 min
Response: 11082403
Conc: 28.18 ng/ml



#42 AR-1268-2

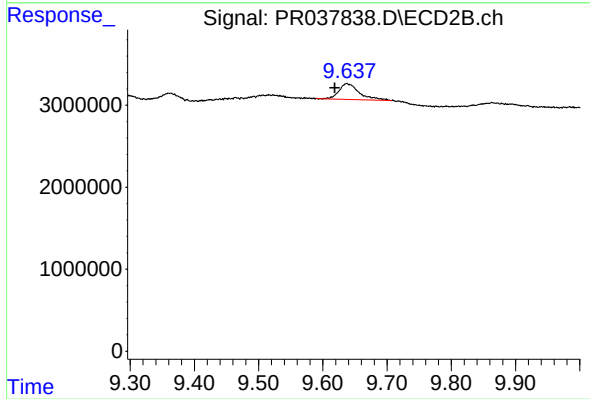
R.T.: 8.942 min
Delta R.T.: -0.007 min
Response: 7468028
Conc: 8.26 ng/ml



#44 AR-1268-4

R.T.: 8.230 min
Delta R.T.: 0.011 min
Response: 969043
Conc: 7.55 ng/ml

Instrument :
ECD_R
ClientSampleId :
RI14-4(12-18)DL



#44 AR-1268-4

R.T.: 9.637 min
Delta R.T.: 0.019 min
Response: 4271526
Conc: 12.56 ng/ml