

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121124\
 Data File : PR069482.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Dec 2024 23:17
 Operator : AJ\MA
 Sample : P5232-08
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 12 01:58:57 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR12124CLP.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...	3.636	2.968	17072501	112.8E6	16.321	18.120
2)	SA Decachlor...	9.527	8.247	9486058	55047411	17.662	14.604
Target Compounds							
3)	L1 AR-1016-1	4.857	4.089	1565317	5176065	48.969	25.856 #
4)	L1 AR-1016-2	4.878	4.107	2965549	9405779	62.607	33.032 #
5)	L1 AR-1016-3	4.942	4.286	2393987	5014483	81.288	32.820 #
6)	L1 AR-1016-4	5.044	4.337	1024526	3337265	43.991	26.961 #
7)	L1 AR-1016-5	5.361	4.556	1144915	5071515	47.780	33.506 #
8)	L2 AR-1221-1	0.000	3.186	0	1358750	N.D.	18.136 #
9)	L2 AR-1221-2	3.947	3.273	476607	2831011	64.271	53.486
10)	L2 AR-1221-3	4.024	3.356	459201	6507917	16.495	38.762 #
11)	L3 AR-1232-1	4.024	3.356	459201	6507917	20.595	48.502 #
12)	L3 AR-1232-2	4.570	4.107	1161128	9405779	100.669	71.251 #
13)	L3 AR-1232-3	4.878	4.286	2965549	5014483	136.787	72.911 #
14)	L3 AR-1232-4	5.044	4.380	1024526	4187877	97.030	70.349 #
15)	L3 AR-1232-5	5.146	4.556	410955	5071515	55.283	80.303 #
16)	L4 AR-1242-1	4.857	4.089	1565317	5176065	59.264	30.958 #
17)	L4 AR-1242-2	4.878	4.107	2965549	9405779	74.982	39.586 #
18)	L4 AR-1242-3	4.942	4.286	2393987	5014483	97.028	39.334 #
19)	L4 AR-1242-4	5.044	4.380	1024526	4187877	53.256	34.564 #
20)	L4 AR-1242-5	5.833	4.929	1764191	12694746	86.041	88.025
21)	L5 AR-1248-1	4.857	4.089	1565317	5176065	79.681	41.469 #
22)	L5 AR-1248-2	5.146	4.337	410955	3337265	14.965	19.263 #
23)	L5 AR-1248-3	5.361	4.380	1144915	4187877	35.855	23.937 #
24)	L5 AR-1248-4	5.792	4.556	1244211	5071515	35.690	24.704 #
25)	L5 AR-1248-5	5.833	4.971	1764191	12055855	51.014	61.309
26)	L6 AR-1254-1	5.765	4.929	825061	12694746	22.958	42.545 #
27)	L6 AR-1254-2	6.000	5.090	2092334	7374746	38.022	28.795
28)	L6 AR-1254-3	6.393	5.513	2311770	14905812	40.466	37.727
29)	L6 AR-1254-4	6.703	5.761	1540819	5277873	37.903	21.552 #
30)	L6 AR-1254-5	7.157	6.207	7701010	52770077	179.965	151.210
31)	L7 AR-1260-1	6.571	5.654	5108240	34061468	123.772	134.449
32)	L7 AR-1260-2	6.853	5.861	4478850	27111877	93.867	91.479
33)	L7 AR-1260-3	7.245	6.018	4953026	28227130	135.196	99.600 #
34)	L7 AR-1260-4	7.487	6.526	8119046	31681290	195.193	131.174 #
35)	L7 AR-1260-5	7.827	6.794	10192841	57345740	133.596	100.541
36)	L8 AR-1262-1	7.245	6.252	4953026	33052900	92.859	92.662
37)	L8 AR-1262-2	7.827	6.794	10192841	57345740	117.433	90.325
38)	L8 AR-1262-3	8.137	7.099	7246885	16768270	123.114	67.077 #
39)	L8 AR-1262-4	8.215	7.164	4234688	53080347	93.295	111.791
40)	L8 AR-1262-5	8.839	7.706	2720877	16414027	92.067	75.290
41)	L9 AR-1268-1	8.137	7.099	7246885	16768270	70.898	22.839 #

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Operator : AJ\MA
Sample : P5232-08
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 12 01:58:57 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	8.215	7.164	4234688	53080347	46.054	77.550 #
43)	L9 AR-1268-3	8.447	7.403	555958	2785842	7.217	4.849 #
44)	L9 AR-1268-4	8.839	7.706	2720877	16414027	82.710	66.398
45)	L9 AR-1268-5	9.221	8.001	1339259	6964763	5.563	3.807 #

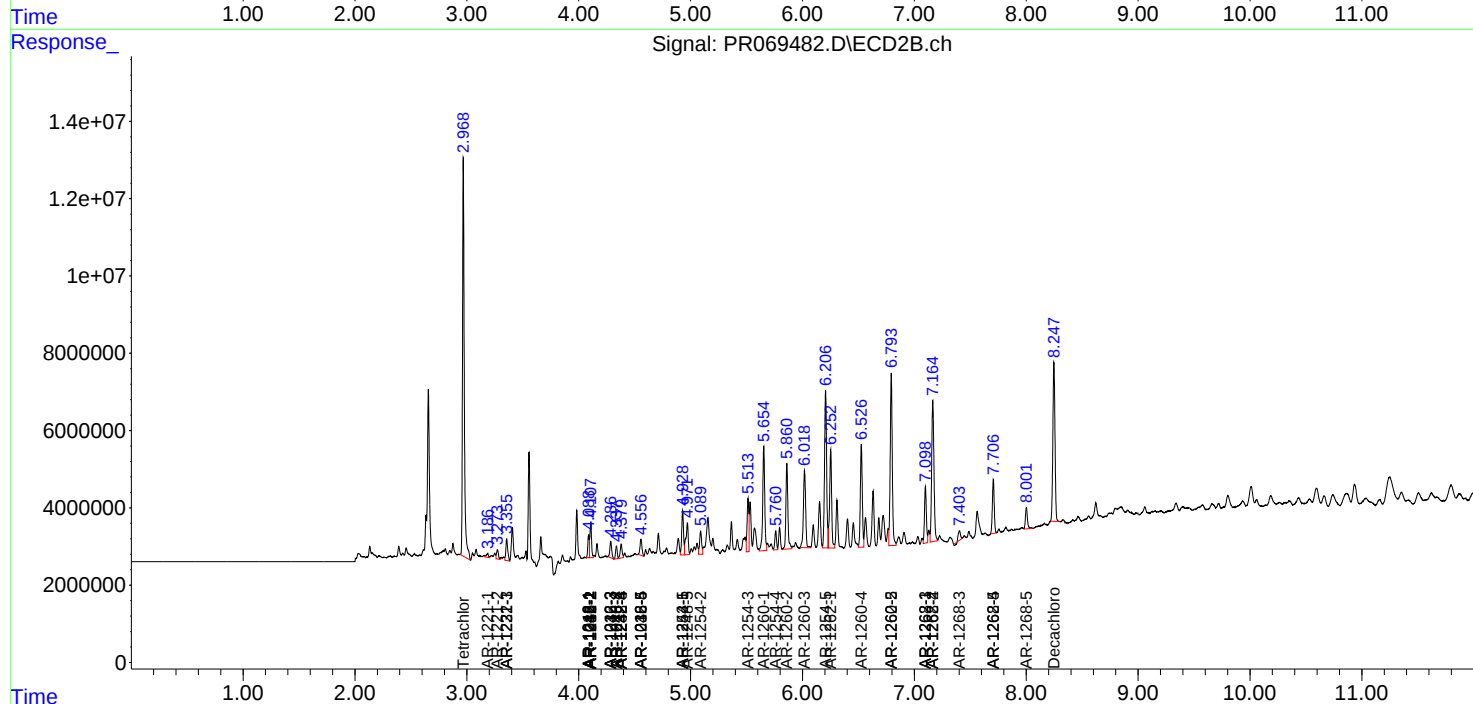
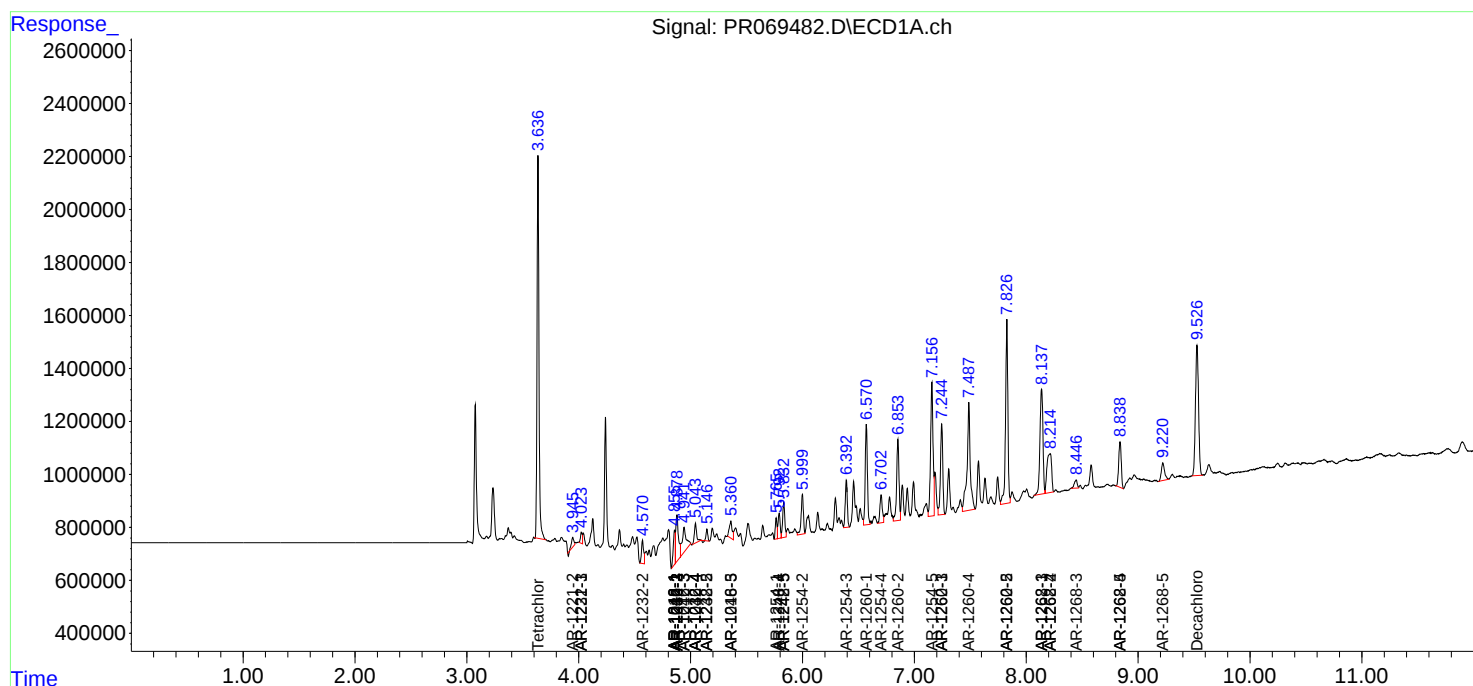
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

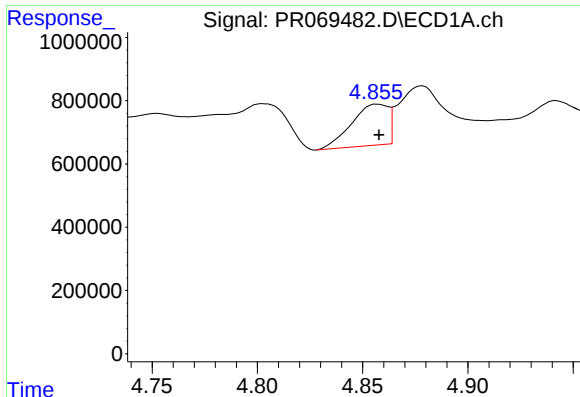
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121124\
Data File : PR069482.D
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Integration File signal 2: autoint2.e
Quant Time: Dec 12 01:58:57 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR12124CLP.M
Quant Title : GC EXTRACTABLES
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Volume 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

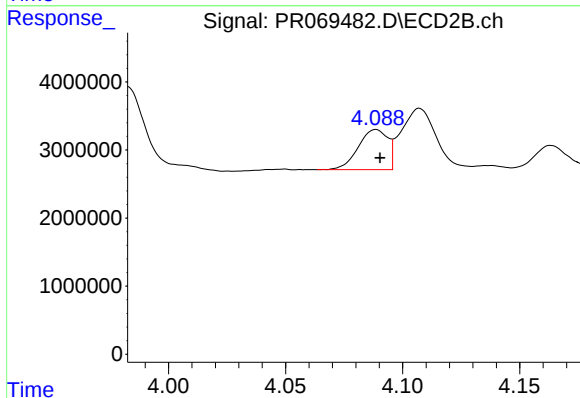




#3 AR-1016-1

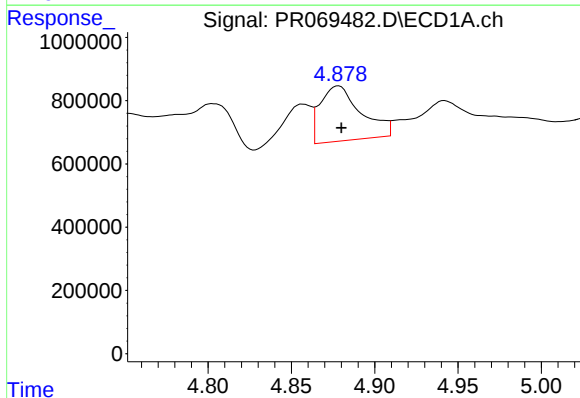
R.T.: 4.857 min
Delta R.T.: 0.000 min
Response: 1565317
Conc: 48.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



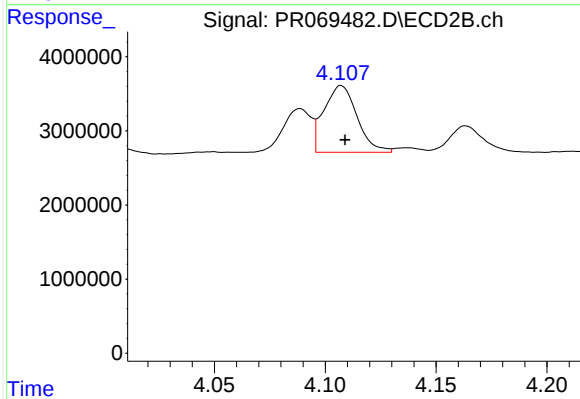
#3 AR-1016-1

R.T.: 4.089 min
Delta R.T.: -0.002 min
Response: 5176065
Conc: 25.86 ng/ml



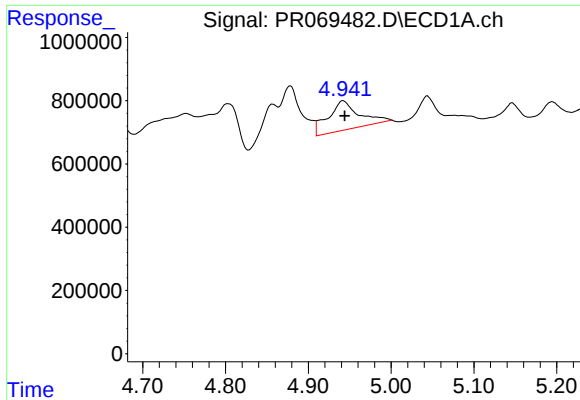
#4 AR-1016-2

R.T.: 4.878 min
Delta R.T.: -0.002 min
Response: 2965549
Conc: 62.61 ng/ml



#4 AR-1016-2

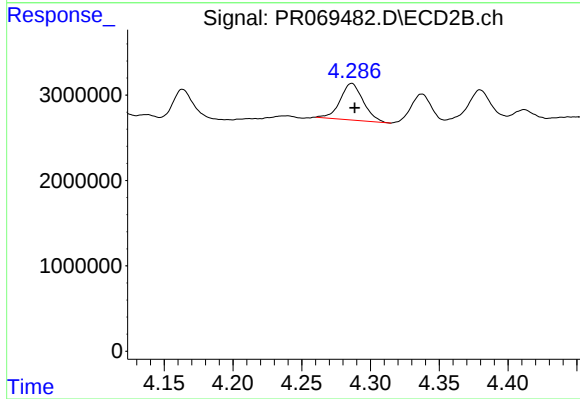
R.T.: 4.107 min
Delta R.T.: -0.002 min
Response: 9405779
Conc: 33.03 ng/ml



#5 AR-1016-3

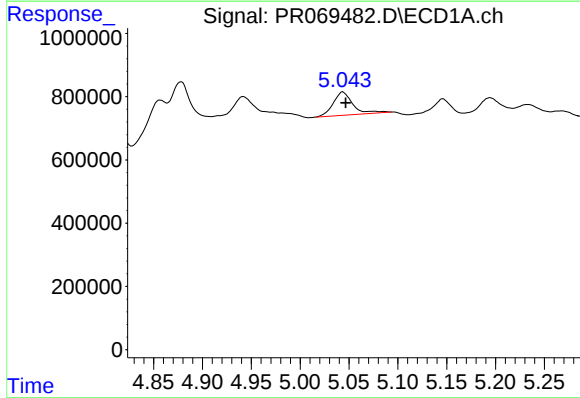
R.T.: 4.942 min
Delta R.T.: -0.002 min
Response: 2393987
Conc: 81.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



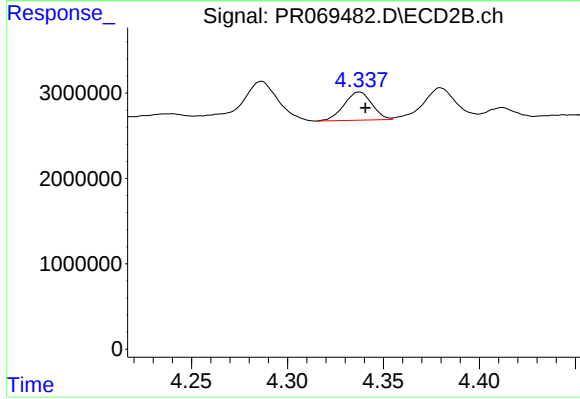
#5 AR-1016-3

R.T.: 4.286 min
Delta R.T.: -0.002 min
Response: 5014483
Conc: 32.82 ng/ml



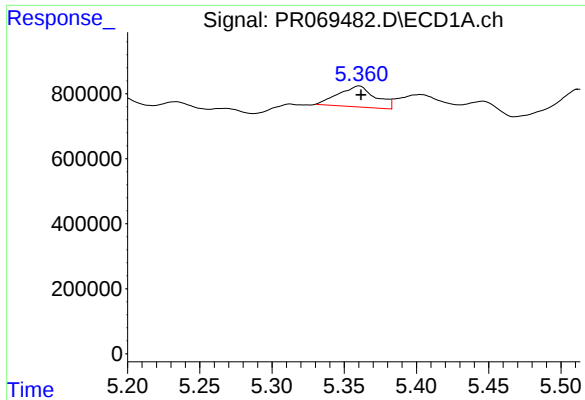
#6 AR-1016-4

R.T.: 5.044 min
Delta R.T.: -0.003 min
Response: 1024526
Conc: 43.99 ng/ml



#6 AR-1016-4

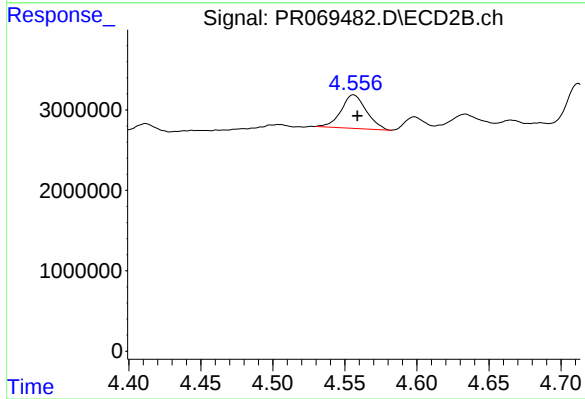
R.T.: 4.337 min
Delta R.T.: -0.003 min
Response: 3337265
Conc: 26.96 ng/ml



#7 AR-1016-5

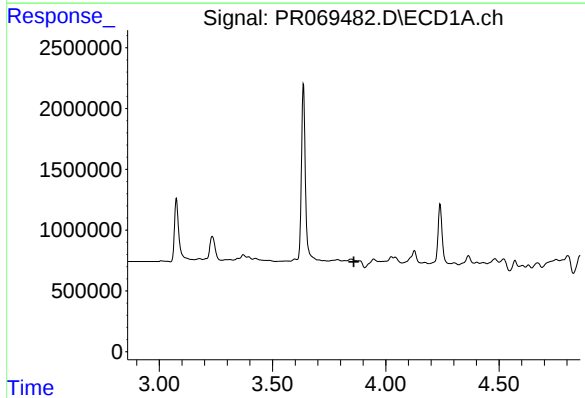
R.T.: 5.361 min
Delta R.T.: -0.001 min
Response: 1144915
Conc: 47.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



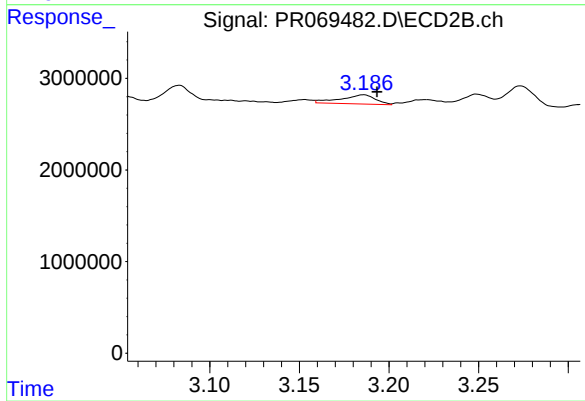
#7 AR-1016-5

R.T.: 4.556 min
Delta R.T.: -0.003 min
Response: 5071515
Conc: 33.51 ng/ml



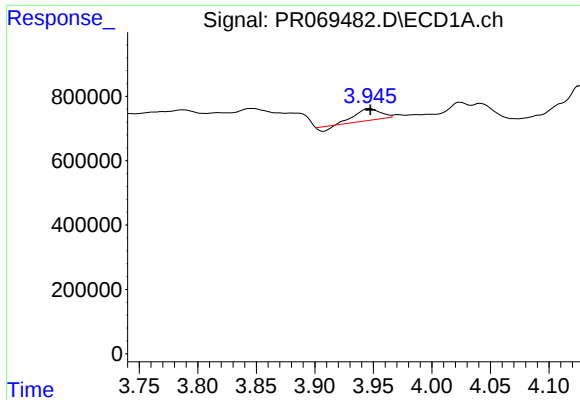
#8 AR-1221-1

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



#8 AR-1221-1

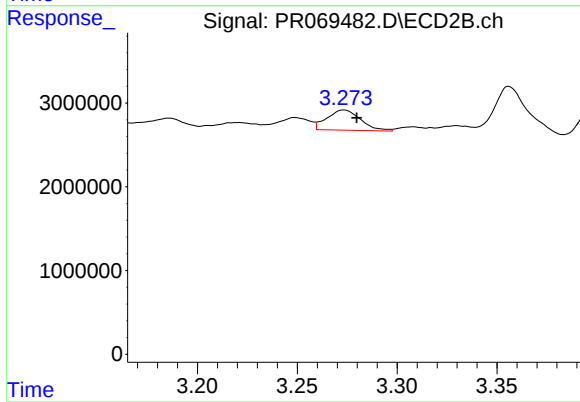
R.T.: 3.186 min
Delta R.T.: -0.008 min
Response: 1358750
Conc: 18.14 ng/ml



#9 AR-1221-2

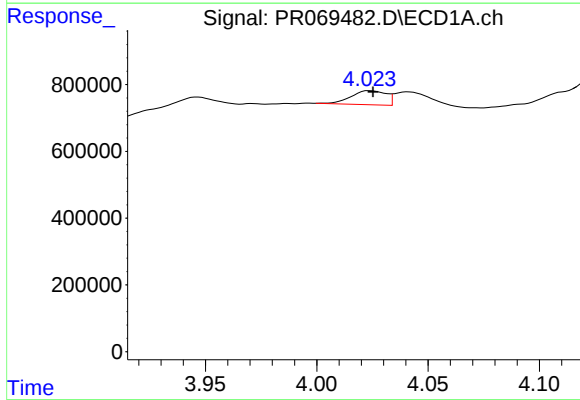
R.T.: 3.947 min
Delta R.T.: 0.000 min
Response: 476607
Conc: 64.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



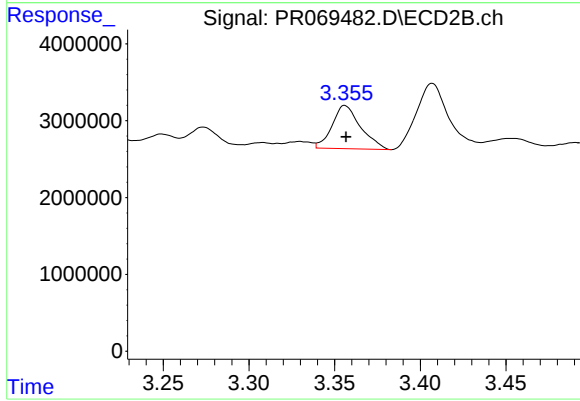
#9 AR-1221-2

R.T.: 3.273 min
Delta R.T.: -0.006 min
Response: 2831011
Conc: 53.49 ng/ml



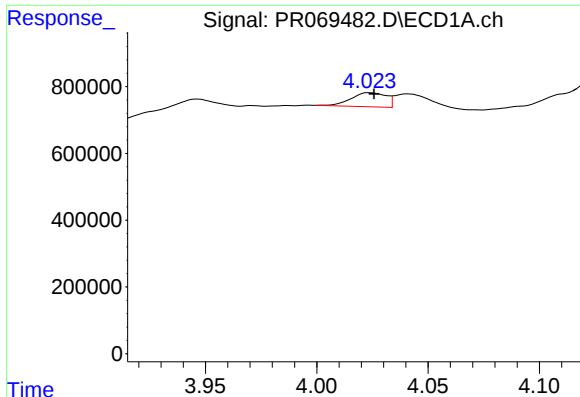
#10 AR-1221-3

R.T.: 4.024 min
Delta R.T.: -0.001 min
Response: 459201
Conc: 16.50 ng/ml



#10 AR-1221-3

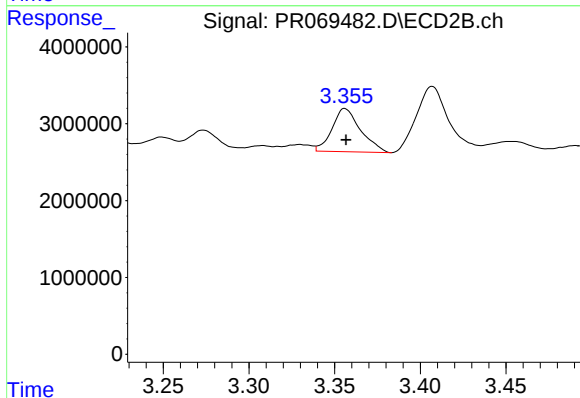
R.T.: 3.356 min
Delta R.T.: 0.000 min
Response: 6507917
Conc: 38.76 ng/ml



#11 AR-1232-1

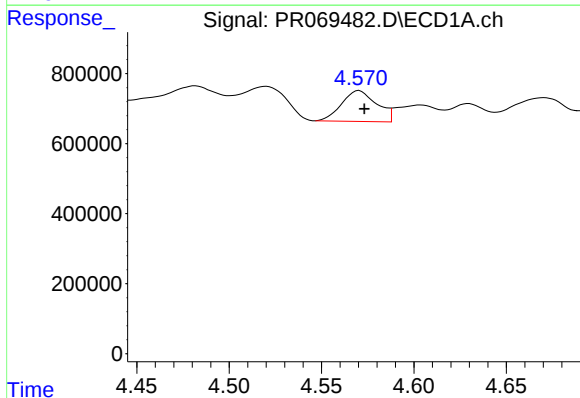
R.T.: 4.024 min
Delta R.T.: -0.002 min
Response: 459201
Conc: 20.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



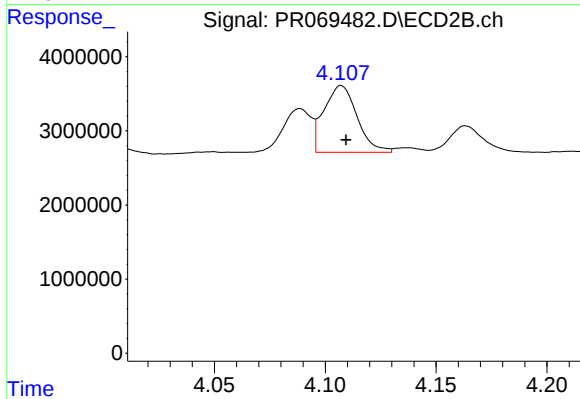
#11 AR-1232-1

R.T.: 3.356 min
Delta R.T.: 0.000 min
Response: 6507917
Conc: 48.50 ng/ml



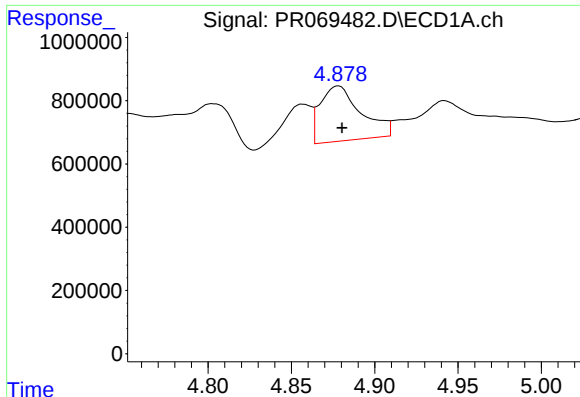
#12 AR-1232-2

R.T.: 4.570 min
Delta R.T.: -0.003 min
Response: 1161128
Conc: 100.67 ng/ml



#12 AR-1232-2

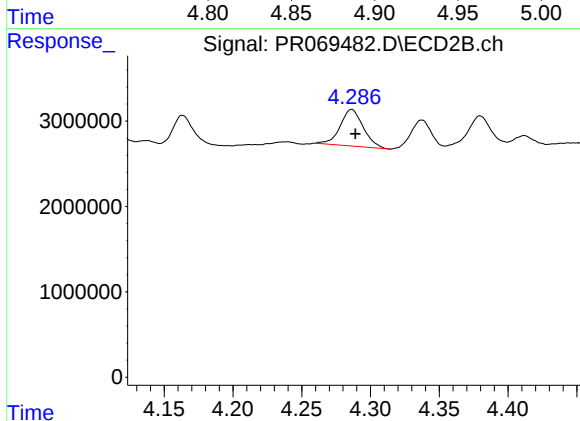
R.T.: 4.107 min
Delta R.T.: -0.002 min
Response: 9405779
Conc: 71.25 ng/ml



#13 AR-1232-3

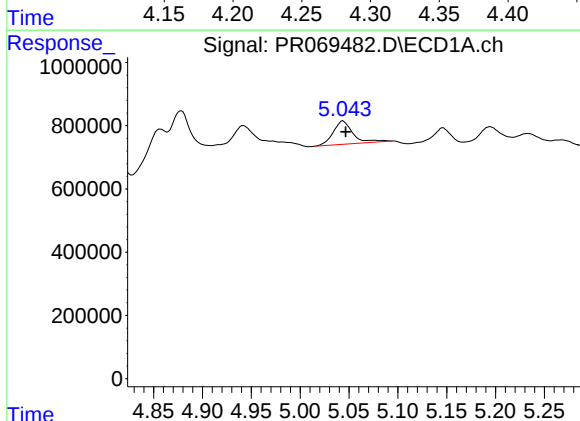
R.T.: 4.878 min
Delta R.T.: -0.002 min
Response: 2965549
Conc: 136.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



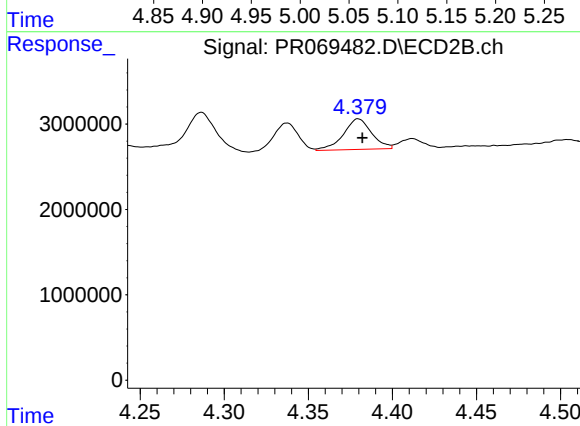
#13 AR-1232-3

R.T.: 4.286 min
Delta R.T.: -0.003 min
Response: 5014483
Conc: 72.91 ng/ml



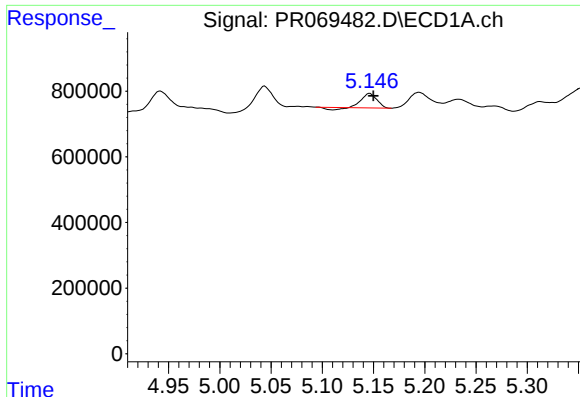
#14 AR-1232-4

R.T.: 5.044 min
Delta R.T.: -0.003 min
Response: 1024526
Conc: 97.03 ng/ml



#14 AR-1232-4

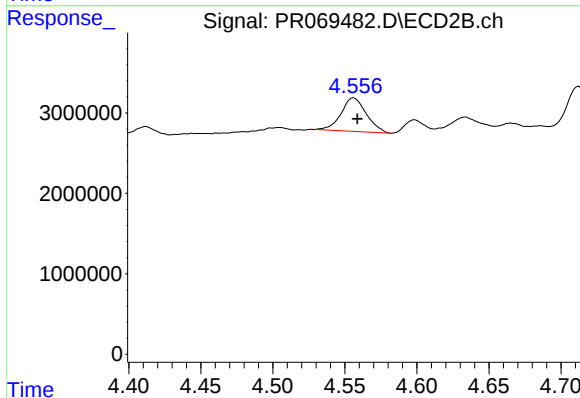
R.T.: 4.380 min
Delta R.T.: -0.002 min
Response: 4187877
Conc: 70.35 ng/ml



#15 AR-1232-5

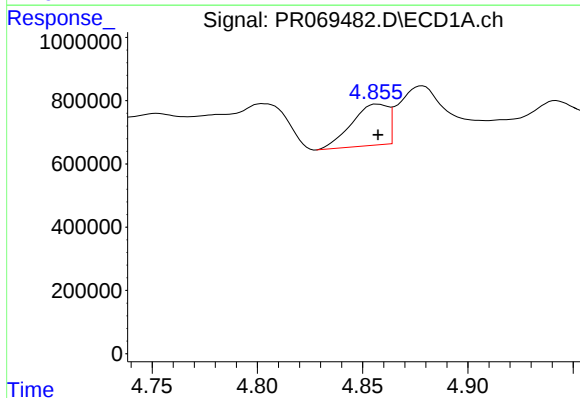
R.T.: 5.146 min
Delta R.T.: -0.004 min
Response: 410955
Conc: 55.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



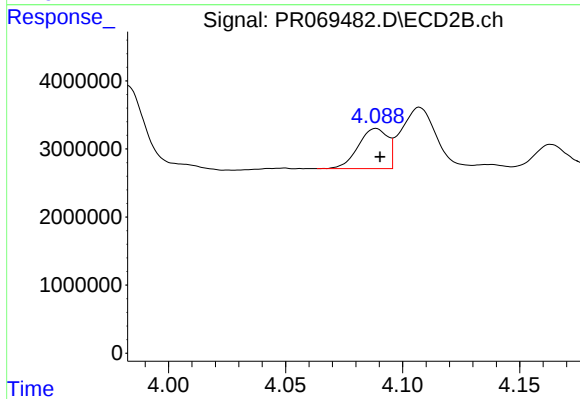
#15 AR-1232-5

R.T.: 4.556 min
Delta R.T.: -0.003 min
Response: 5071515
Conc: 80.30 ng/ml



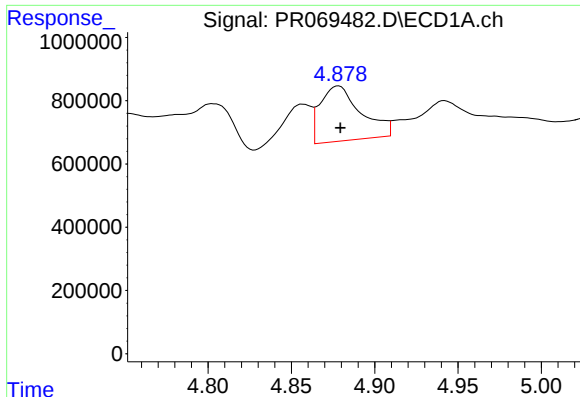
#16 AR-1242-1

R.T.: 4.857 min
Delta R.T.: 0.000 min
Response: 1565317
Conc: 59.26 ng/ml



#16 AR-1242-1

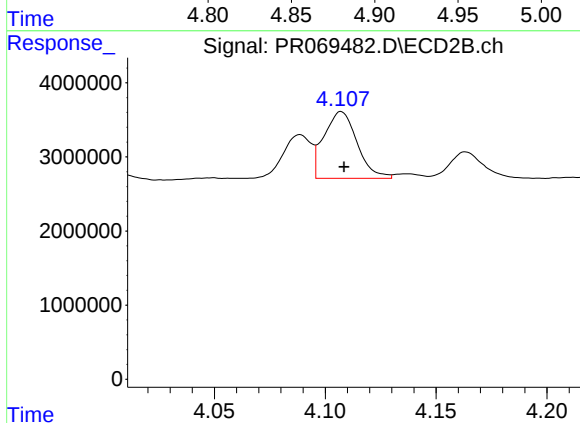
R.T.: 4.089 min
Delta R.T.: -0.002 min
Response: 5176065
Conc: 30.96 ng/ml



#17 AR-1242-2

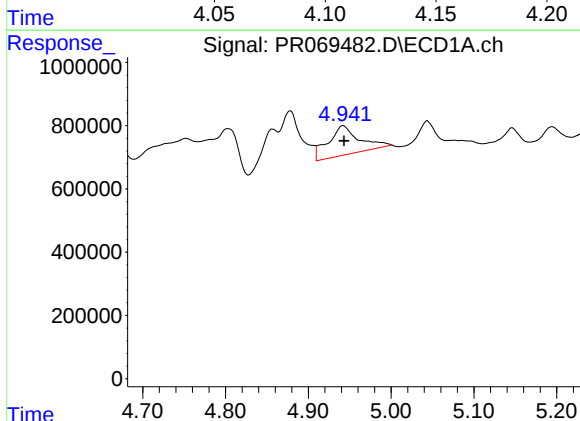
R.T.: 4.878 min
Delta R.T.: 0.000 min
Response: 2965549
Conc: 74.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



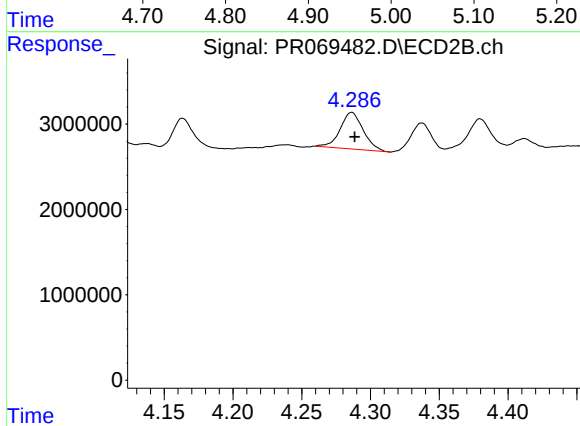
#17 AR-1242-2

R.T.: 4.107 min
Delta R.T.: -0.001 min
Response: 9405779
Conc: 39.59 ng/ml



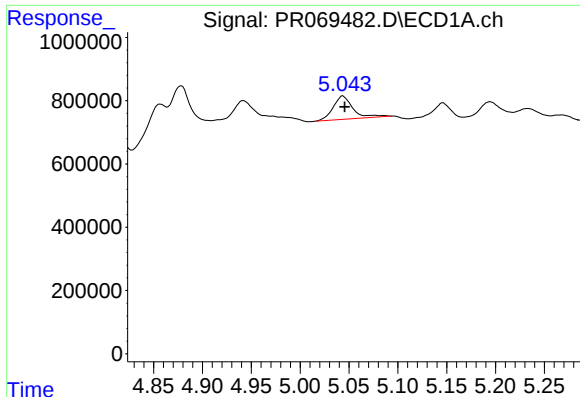
#18 AR-1242-3

R.T.: 4.942 min
Delta R.T.: -0.001 min
Response: 2393987
Conc: 97.03 ng/ml



#18 AR-1242-3

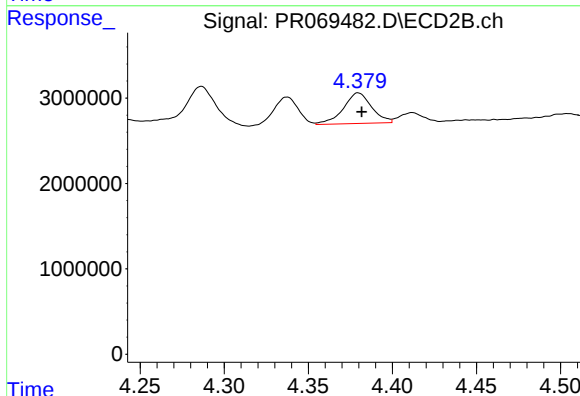
R.T.: 4.286 min
Delta R.T.: -0.002 min
Response: 5014483
Conc: 39.33 ng/ml



#19 AR-1242-4

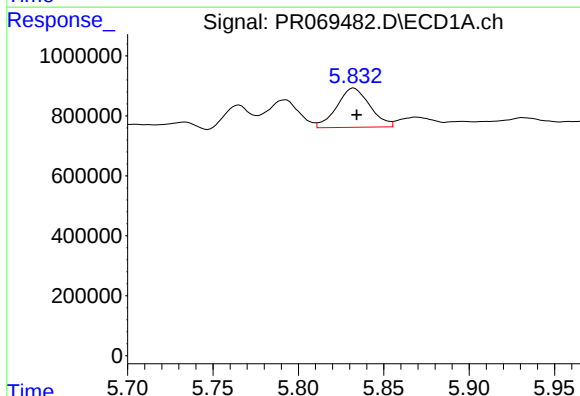
R.T.: 5.044 min
Delta R.T.: -0.002 min
Response: 1024526
Conc: 53.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



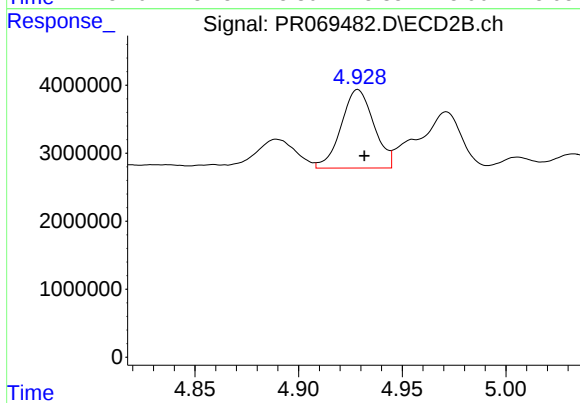
#19 AR-1242-4

R.T.: 4.380 min
Delta R.T.: -0.002 min
Response: 4187877
Conc: 34.56 ng/ml



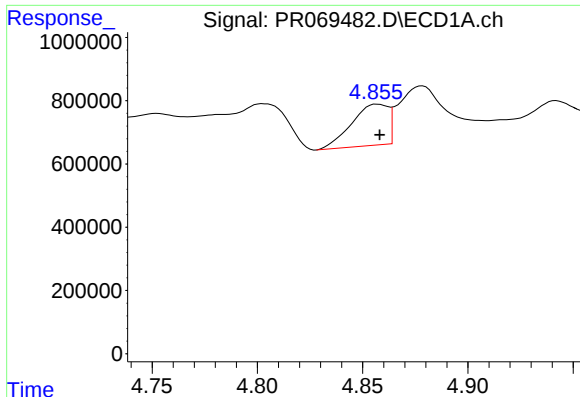
#20 AR-1242-5

R.T.: 5.833 min
Delta R.T.: -0.002 min
Response: 1764191
Conc: 86.04 ng/ml



#20 AR-1242-5

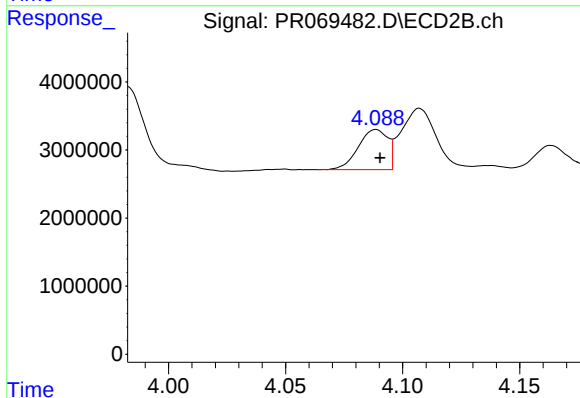
R.T.: 4.929 min
Delta R.T.: -0.003 min
Response: 12694746
Conc: 88.02 ng/ml



#21 AR-1248-1

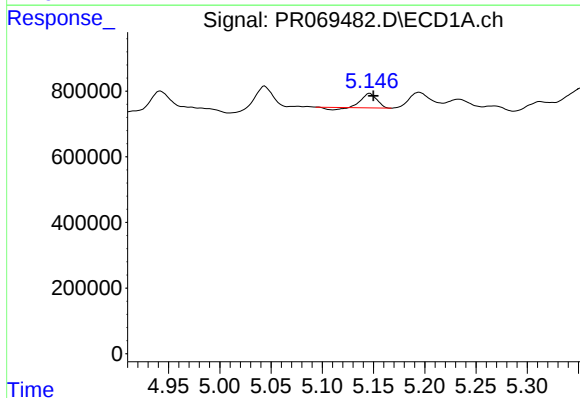
R.T.: 4.857 min
Delta R.T.: -0.001 min
Response: 1565317
Conc: 79.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



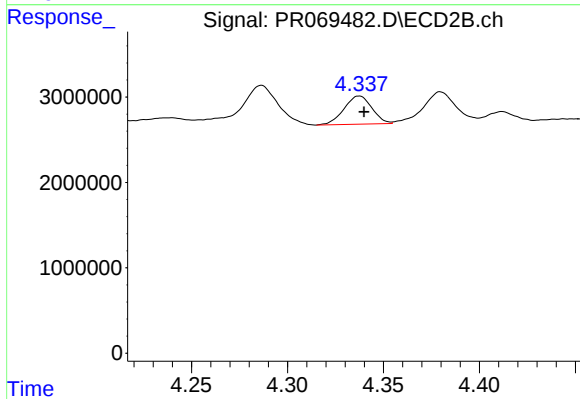
#21 AR-1248-1

R.T.: 4.089 min
Delta R.T.: -0.002 min
Response: 5176065
Conc: 41.47 ng/ml



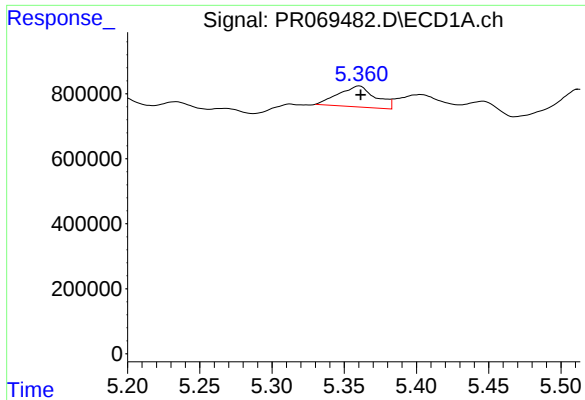
#22 AR-1248-2

R.T.: 5.146 min
Delta R.T.: -0.004 min
Response: 410955
Conc: 14.96 ng/ml



#22 AR-1248-2

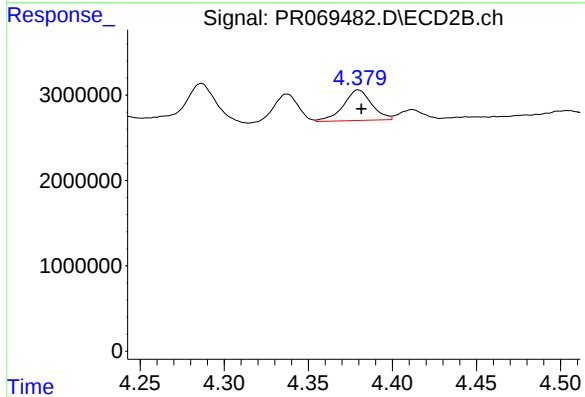
R.T.: 4.337 min
Delta R.T.: -0.002 min
Response: 3337265
Conc: 19.26 ng/ml



#23 AR-1248-3

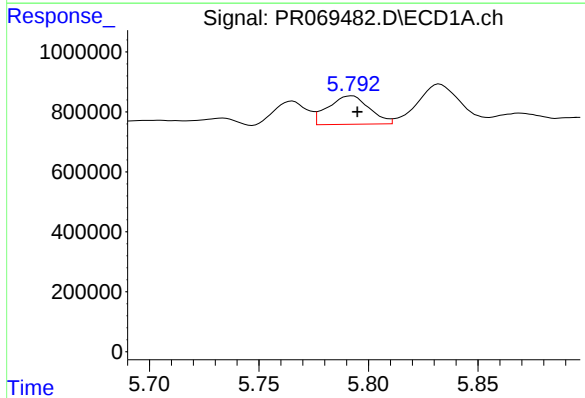
R.T.: 5.361 min
Delta R.T.: 0.000 min
Response: 1144915
Conc: 35.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



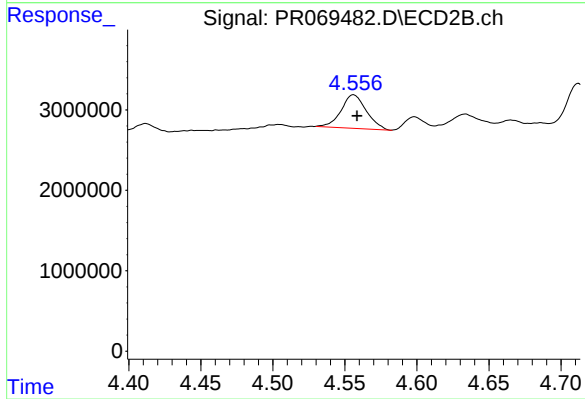
#23 AR-1248-3

R.T.: 4.380 min
Delta R.T.: -0.002 min
Response: 4187877
Conc: 23.94 ng/ml



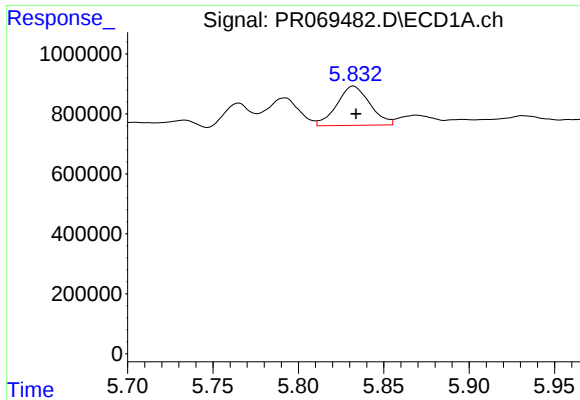
#24 AR-1248-4

R.T.: 5.792 min
Delta R.T.: -0.003 min
Response: 1244211
Conc: 35.69 ng/ml



#24 AR-1248-4

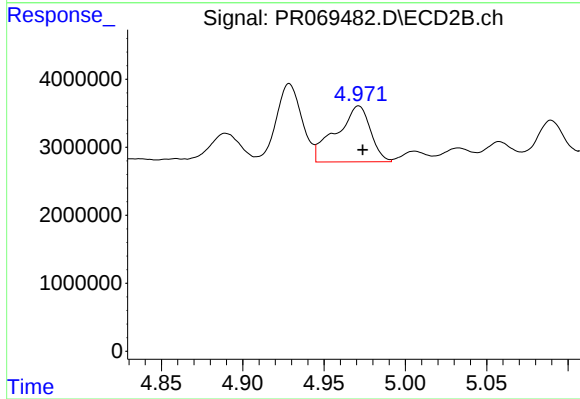
R.T.: 4.556 min
Delta R.T.: -0.003 min
Response: 5071515
Conc: 24.70 ng/ml



#25 AR-1248-5

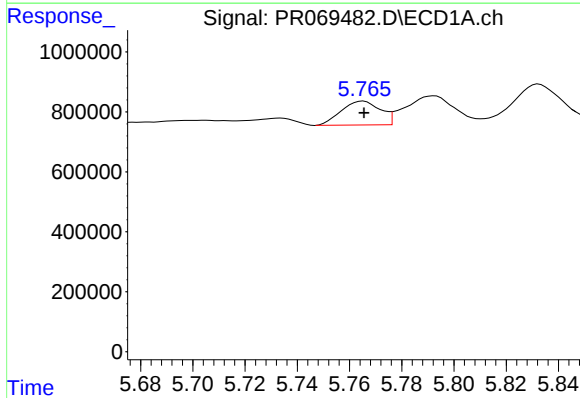
R.T.: 5.833 min
Delta R.T.: -0.001 min
Response: 1764191
Conc: 51.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



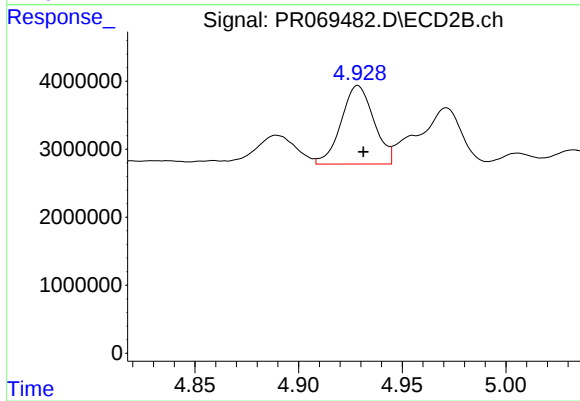
#25 AR-1248-5

R.T.: 4.971 min
Delta R.T.: -0.002 min
Response: 12055855
Conc: 61.31 ng/ml



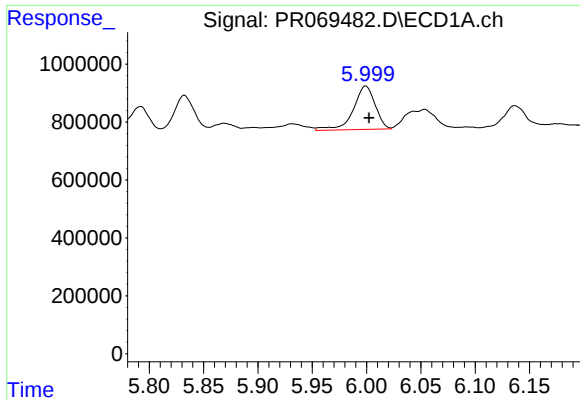
#26 AR-1254-1

R.T.: 5.765 min
Delta R.T.: 0.000 min
Response: 825061
Conc: 22.96 ng/ml



#26 AR-1254-1

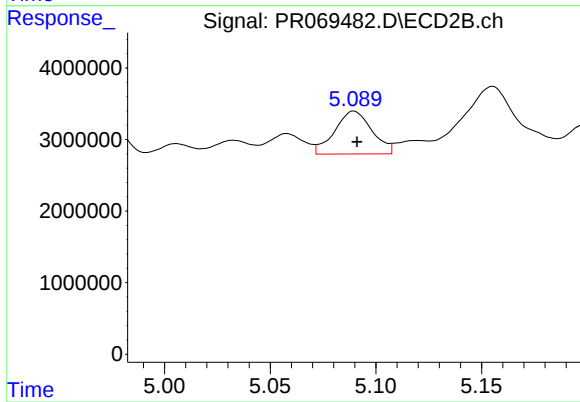
R.T.: 4.929 min
Delta R.T.: -0.003 min
Response: 12694746
Conc: 42.54 ng/ml



#27 AR-1254-2

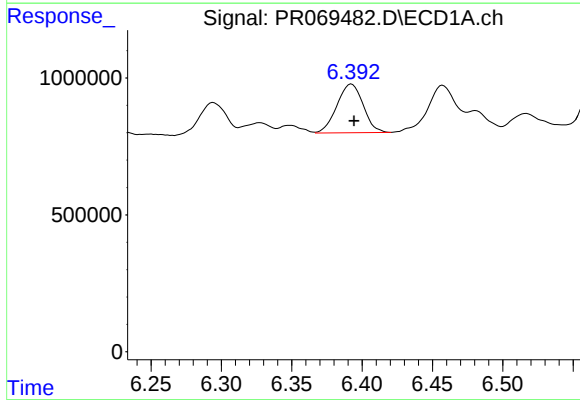
R.T.: 6.000 min
Delta R.T.: -0.003 min
Response: 2092334
Conc: 38.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



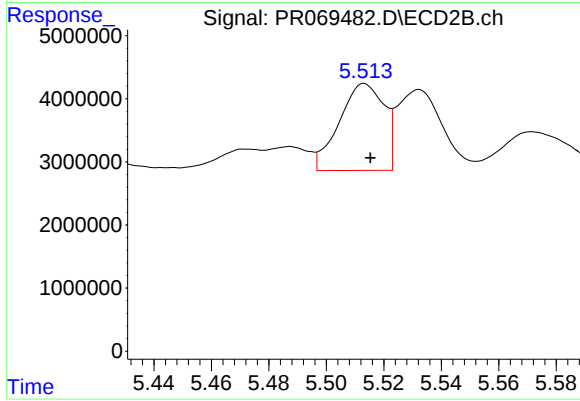
#27 AR-1254-2

R.T.: 5.090 min
Delta R.T.: -0.001 min
Response: 7374746
Conc: 28.79 ng/ml



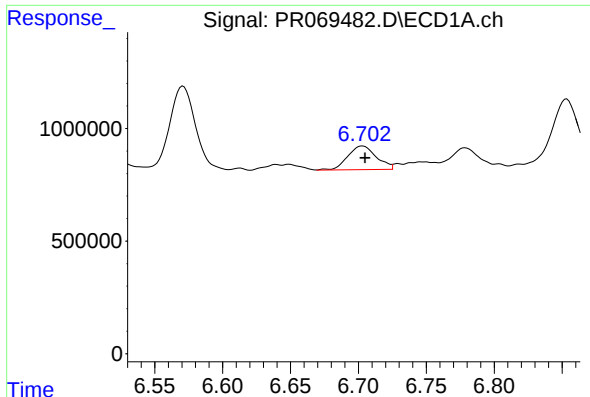
#28 AR-1254-3

R.T.: 6.393 min
Delta R.T.: -0.002 min
Response: 2311770
Conc: 40.47 ng/ml



#28 AR-1254-3

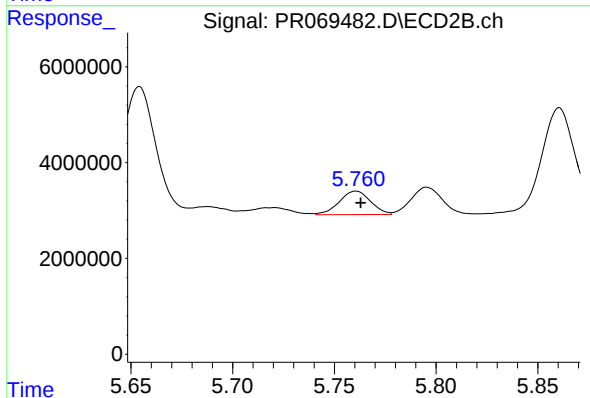
R.T.: 5.513 min
Delta R.T.: -0.002 min
Response: 14905812
Conc: 37.73 ng/ml



#29 AR-1254-4

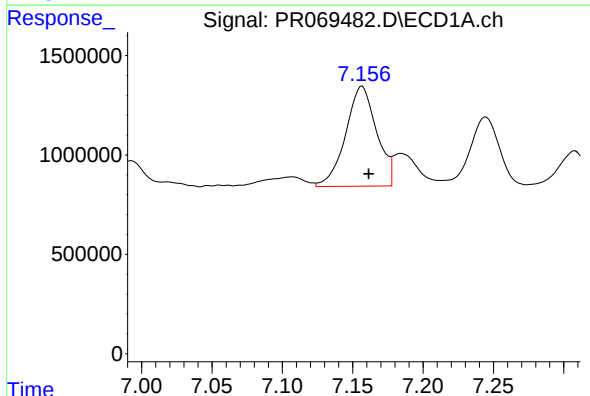
R.T.: 6.703 min
Delta R.T.: -0.002 min
Response: 1540819
Conc: 37.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



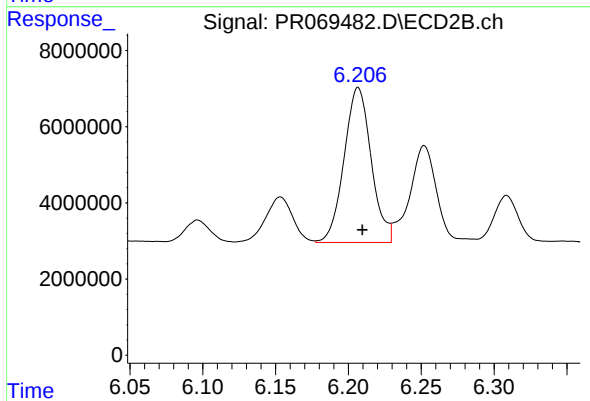
#29 AR-1254-4

R.T.: 5.761 min
Delta R.T.: -0.002 min
Response: 5277873
Conc: 21.55 ng/ml



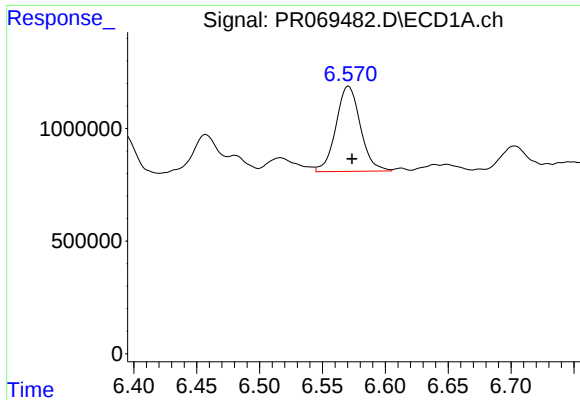
#30 AR-1254-5

R.T.: 7.157 min
Delta R.T.: -0.005 min
Response: 7701010
Conc: 179.96 ng/ml



#30 AR-1254-5

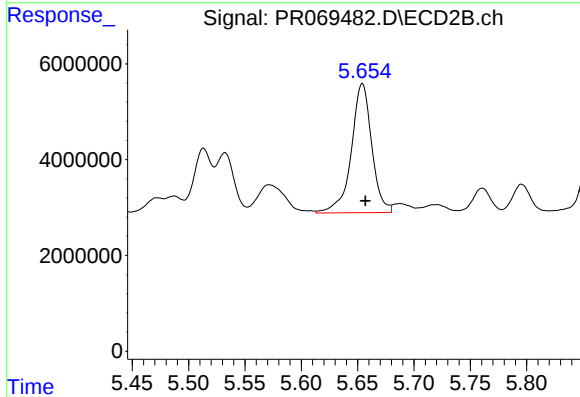
R.T.: 6.207 min
Delta R.T.: -0.003 min
Response: 52770077
Conc: 151.21 ng/ml



#31 AR-1260-1

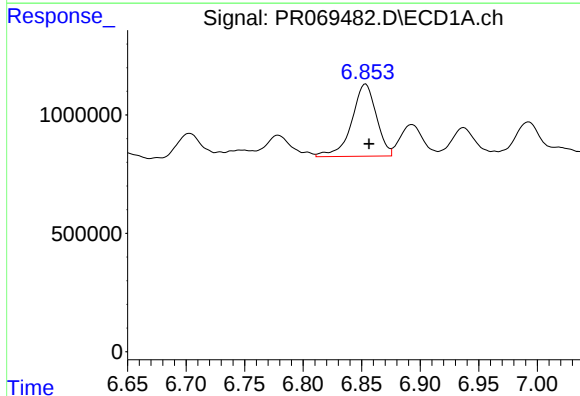
R.T.: 6.571 min
Delta R.T.: -0.003 min
Response: 5108240
Conc: 123.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



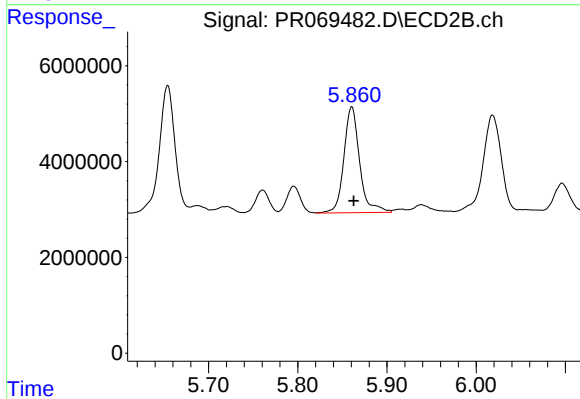
#31 AR-1260-1

R.T.: 5.654 min
Delta R.T.: -0.003 min
Response: 34061468
Conc: 134.45 ng/ml



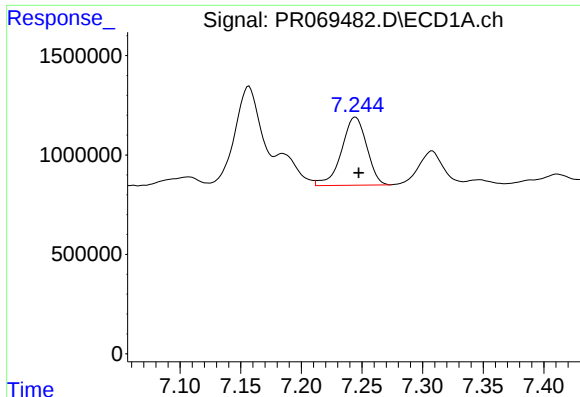
#32 AR-1260-2

R.T.: 6.853 min
Delta R.T.: -0.003 min
Response: 4478850
Conc: 93.87 ng/ml



#32 AR-1260-2

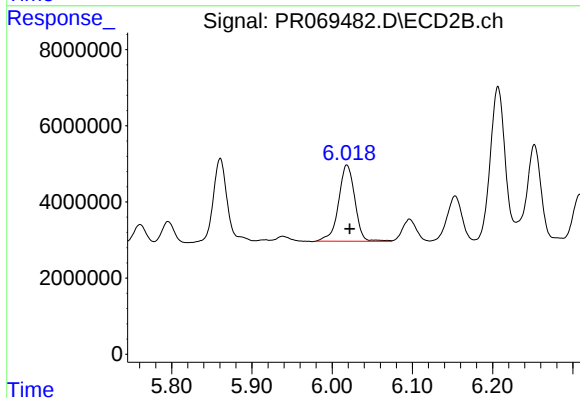
R.T.: 5.861 min
Delta R.T.: -0.002 min
Response: 27111877
Conc: 91.48 ng/ml



#33 AR-1260-3

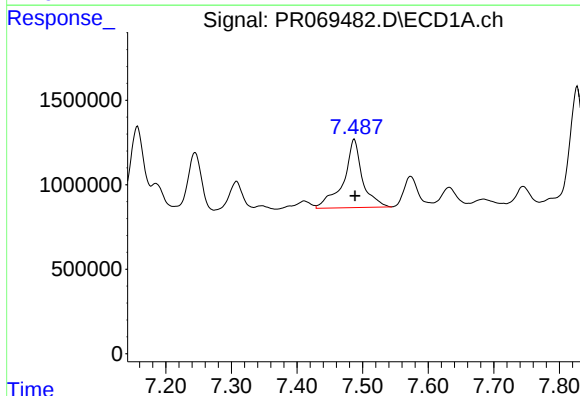
R.T.: 7.245 min
Delta R.T.: -0.003 min
Response: 4953026
Conc: 135.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



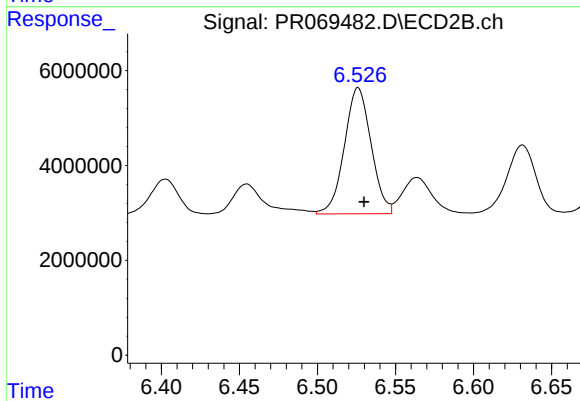
#33 AR-1260-3

R.T.: 6.018 min
Delta R.T.: -0.003 min
Response: 28227130
Conc: 99.60 ng/ml



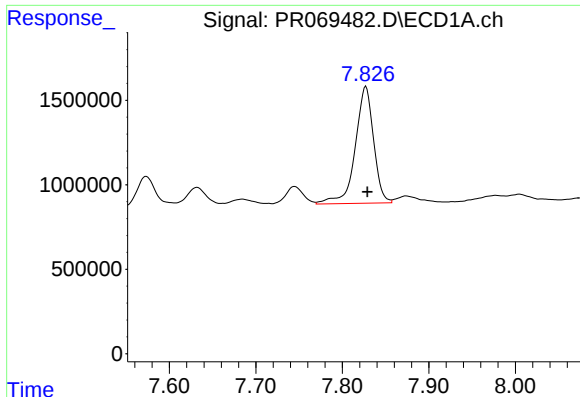
#34 AR-1260-4

R.T.: 7.487 min
Delta R.T.: -0.001 min
Response: 8119046
Conc: 195.19 ng/ml



#34 AR-1260-4

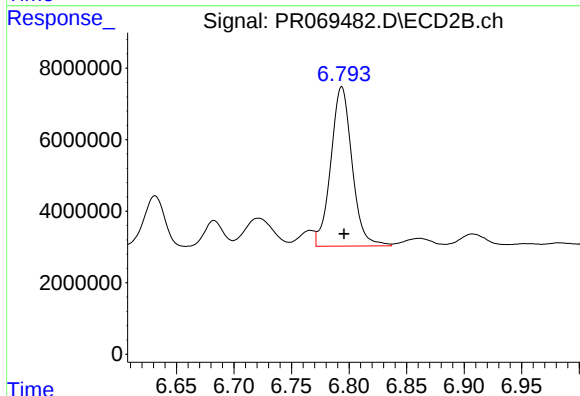
R.T.: 6.526 min
Delta R.T.: -0.004 min
Response: 31681290
Conc: 131.17 ng/ml



#35 AR-1260-5

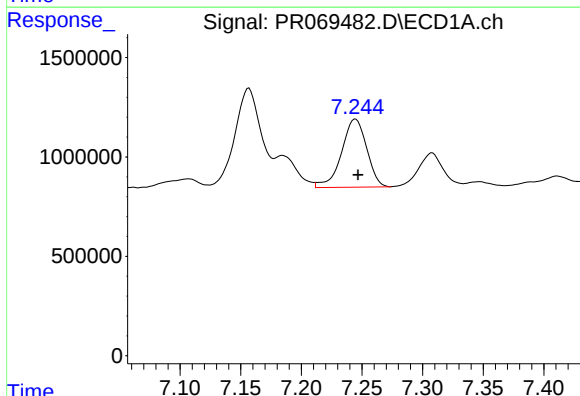
R.T.: 7.827 min
Delta R.T.: -0.002 min
Response: 10192841
Conc: 133.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



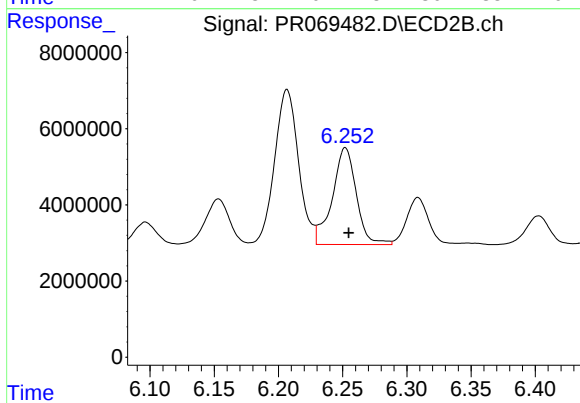
#35 AR-1260-5

R.T.: 6.794 min
Delta R.T.: -0.002 min
Response: 57345740
Conc: 100.54 ng/ml



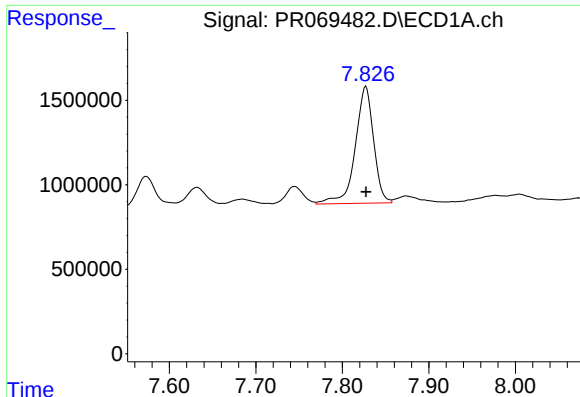
#36 AR-1262-1

R.T.: 7.245 min
Delta R.T.: -0.002 min
Response: 4953026
Conc: 92.86 ng/ml



#36 AR-1262-1

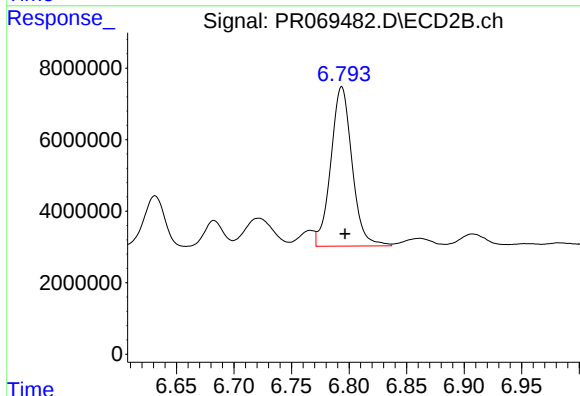
R.T.: 6.252 min
Delta R.T.: -0.003 min
Response: 33052900
Conc: 92.66 ng/ml



#37 AR-1262-2

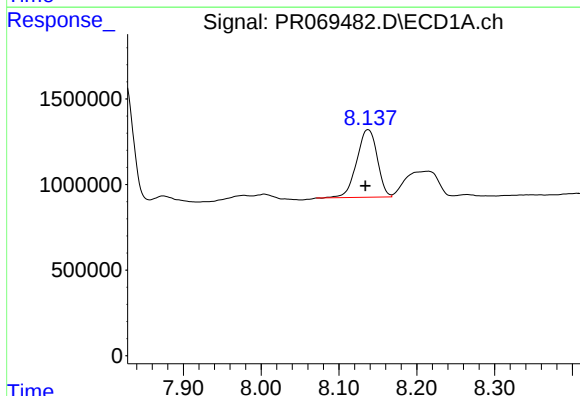
R.T.: 7.827 min
Delta R.T.: 0.000 min
Response: 10192841
Conc: 117.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



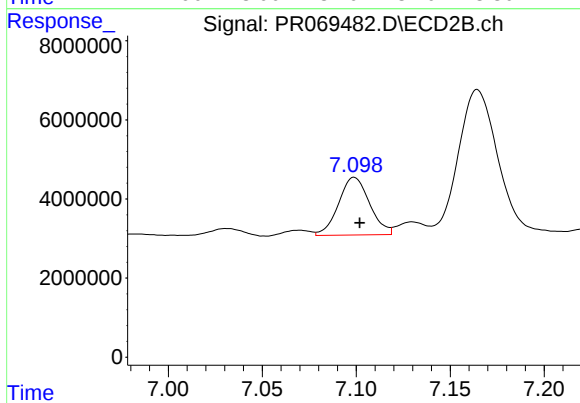
#37 AR-1262-2

R.T.: 6.794 min
Delta R.T.: -0.003 min
Response: 57345740
Conc: 90.33 ng/ml



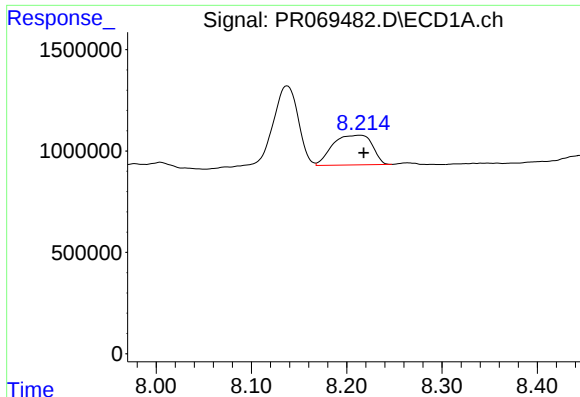
#38 AR-1262-3

R.T.: 8.137 min
Delta R.T.: 0.004 min
Response: 7246885
Conc: 123.11 ng/ml



#38 AR-1262-3

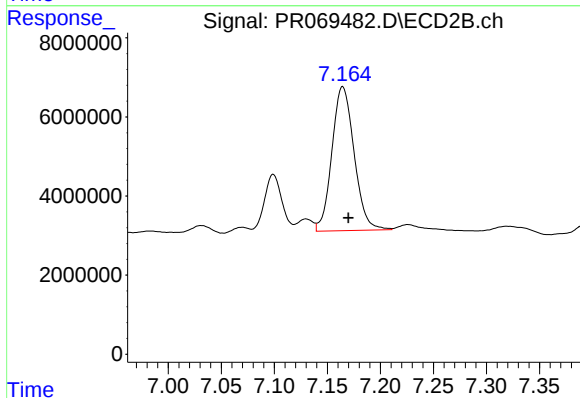
R.T.: 7.099 min
Delta R.T.: -0.003 min
Response: 16768270
Conc: 67.08 ng/ml



#39 AR-1262-4

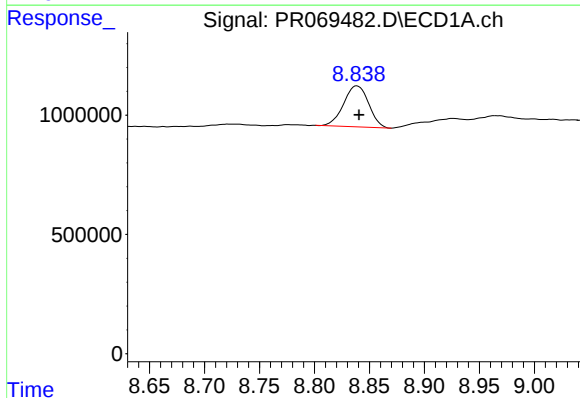
R.T.: 8.215 min
Delta R.T.: -0.003 min
Response: 4234688
Conc: 93.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



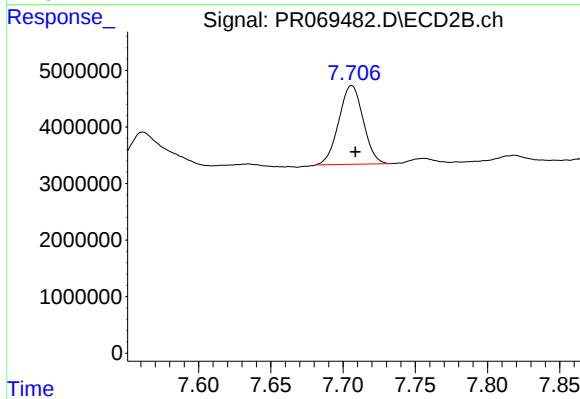
#39 AR-1262-4

R.T.: 7.164 min
Delta R.T.: -0.005 min
Response: 53080347
Conc: 111.79 ng/ml



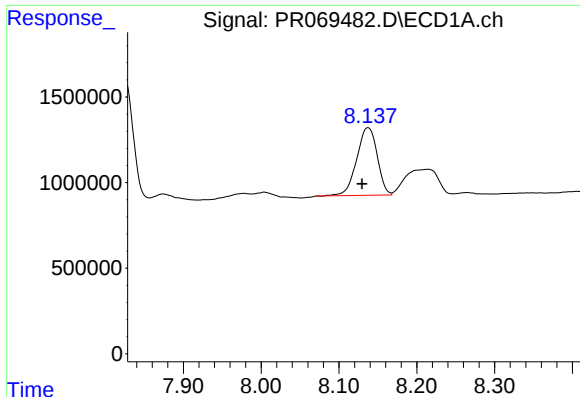
#40 AR-1262-5

R.T.: 8.839 min
Delta R.T.: -0.002 min
Response: 2720877
Conc: 92.07 ng/ml



#40 AR-1262-5

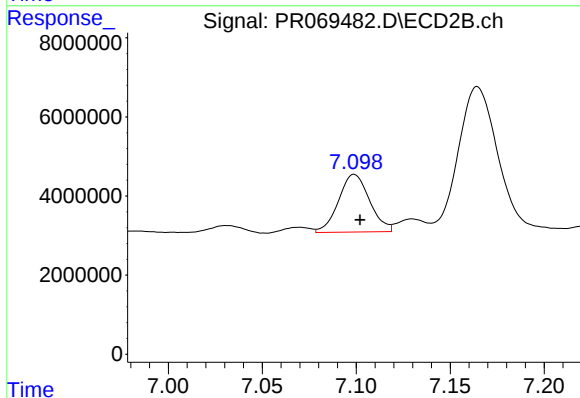
R.T.: 7.706 min
Delta R.T.: -0.003 min
Response: 16414027
Conc: 75.29 ng/ml



#41 AR-1268-1

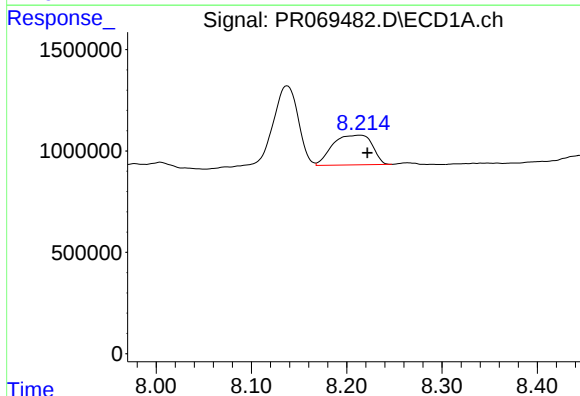
R.T.: 8.137 min
Delta R.T.: 0.008 min
Response: 7246885
Conc: 70.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



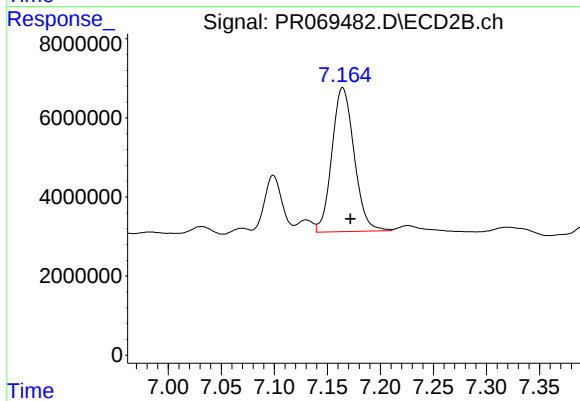
#41 AR-1268-1

R.T.: 7.099 min
Delta R.T.: -0.003 min
Response: 16768270
Conc: 22.84 ng/ml



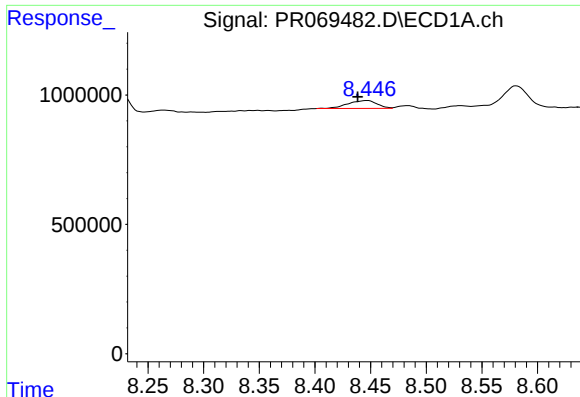
#42 AR-1268-2

R.T.: 8.215 min
Delta R.T.: -0.007 min
Response: 4234688
Conc: 46.05 ng/ml



#42 AR-1268-2

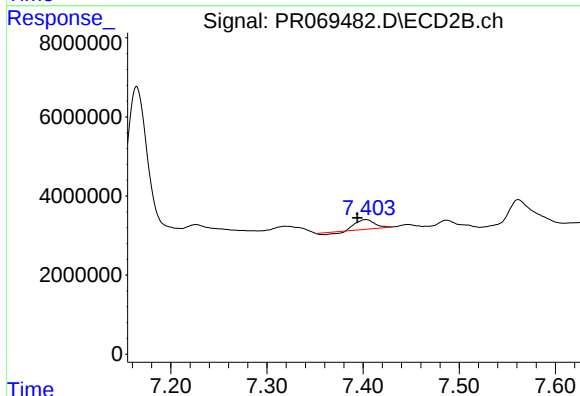
R.T.: 7.164 min
Delta R.T.: -0.007 min
Response: 53080347
Conc: 77.55 ng/ml



#43 AR-1268-3

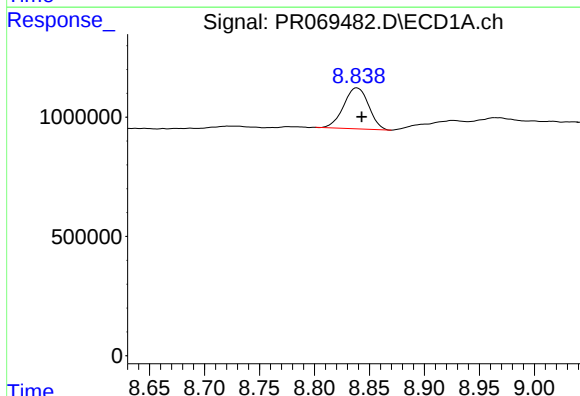
R.T.: 8.447 min
Delta R.T.: 0.008 min
Response: 555958
Conc: 7.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



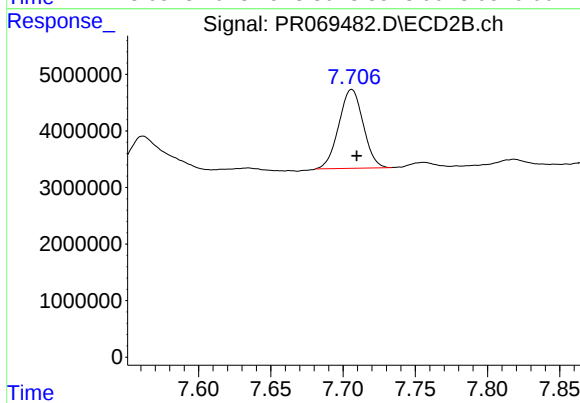
#43 AR-1268-3

R.T.: 7.403 min
Delta R.T.: 0.009 min
Response: 2785842
Conc: 4.85 ng/ml



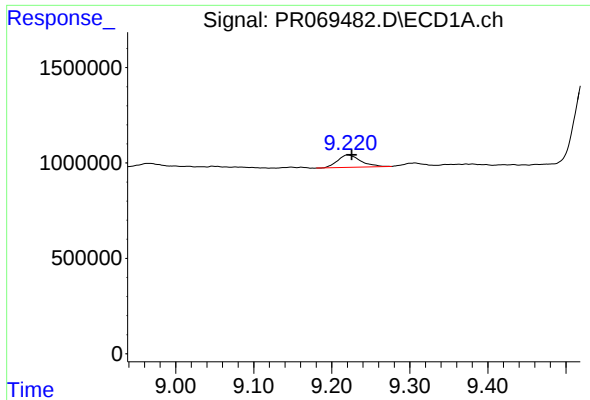
#44 AR-1268-4

R.T.: 8.839 min
Delta R.T.: -0.004 min
Response: 2720877
Conc: 82.71 ng/ml



#44 AR-1268-4

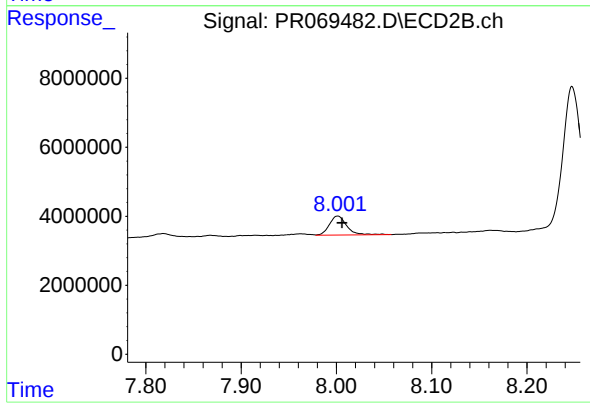
R.T.: 7.706 min
Delta R.T.: -0.003 min
Response: 16414027
Conc: 66.40 ng/ml



#45 AR-1268-5

R.T.: 9.221 min
Delta R.T.: -0.005 min
Response: 1339259
Conc: 5.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.001 min
Delta R.T.: -0.004 min
Response: 6964763
Conc: 3.81 ng/ml