

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121724\
 Data File : PR069736.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Dec 2024 20:35
 Operator : AJ\MA
 Sample : P5265-13
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 18 02:24:48 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	2.966	14149644	78527891	13.526	12.613
2)	SA Decachlor...	9.521	8.240	9989388	54703284	18.599	14.513
Target Compounds							
3)	L1 AR-1016-1	4.853	4.083	2254911	9501103	70.542	47.461 #
4)	L1 AR-1016-2	4.875	4.103	2206912	9951514	46.591	34.949
5)	L1 AR-1016-3	4.938	4.282	1383292	6155673	46.970	40.289
6)	L1 AR-1016-4	5.041	4.334	1104731	7762455	47.434	62.711 #
7)	L1 AR-1016-5	5.356	4.552	1655515	9304890	69.089	61.475
8)	L2 AR-1221-1	0.000	3.189	0	731444	N.D.	9.763 #
9)	L2 AR-1221-2	3.943	3.271	400556	3214949	54.016	60.740
10)	L2 AR-1221-3	4.021	3.349	546629	7407938	19.636	44.123 #
11)	L3 AR-1232-1	4.021	3.349	546629	7407938	24.516	55.210 #
12)	L3 AR-1232-2	4.568	4.103	1139772	9951514	98.817	75.385
13)	L3 AR-1232-3	4.875	4.282	2206912	6155673	101.794	89.504
14)	L3 AR-1232-4	5.041	4.376	1104731	8471167	104.626	142.301 #
15)	L3 AR-1232-5	5.145	4.552	1449061	9304890	194.932	147.335
16)	L4 AR-1242-1	4.853	4.083	2254911	9501103	85.373	56.827 #
17)	L4 AR-1242-2	4.875	4.103	2206912	9951514	55.800	41.882
18)	L4 AR-1242-3	4.938	4.282	1383292	6155673	56.064	48.286
19)	L4 AR-1242-4	5.041	4.376	1104731	8471167	57.426	69.916
20)	L4 AR-1242-5	5.829	4.924	5544020	16422950	270.386	113.876 #
21)	L5 AR-1248-1	4.853	4.083	2254911	9501103	114.784	76.119 #
22)	L5 AR-1248-2	5.145	4.334	1449061	7762455	52.767	44.805
23)	L5 AR-1248-3	5.356	4.376	1655515	8471167	51.845	48.419
24)	L5 AR-1248-4	5.789	4.552	4214065	9304890	120.879	45.325 #
25)	L5 AR-1248-5	5.829	4.966	5544020	11009524	160.312	55.988 #
26)	L6 AR-1254-1	5.758	4.924	5531198	16422950	153.907	55.039 #
27)	L6 AR-1254-2	5.996	5.084	11754135	7904784	213.595	30.864 #
28)	L6 AR-1254-3	6.388	5.508	4008438	11958855	70.165	30.269 #
29)	L6 AR-1254-4	6.699	5.756	1411682	5910546	34.726	24.135 #
30)	L6 AR-1254-5	7.155	6.201	1670797	9000327	39.045	25.790 #
31)	L7 AR-1260-1	6.567	5.650	1369321	8118605	33.179	32.046
32)	L7 AR-1260-2	6.850	5.855	1339803	6551181	28.079	22.105
33)	L7 AR-1260-3	7.241	6.013	735921	5879251	20.087	20.745
34)	L7 AR-1260-4	7.483	6.520	1224839	3733564	29.447	15.459 #
35)	L7 AR-1260-5	7.823	6.787	2220157	9771636	29.099	17.132 #
36)	L8 AR-1262-1	7.241	6.246	735921	5082711	13.797	14.249
37)	L8 AR-1262-2	7.823	6.787	2220157	9771636	25.579	15.391 #
38)	L8 AR-1262-3	8.131	7.093	1806289	2873478	30.686	11.495 #
39)	L8 AR-1262-4	8.203	7.159	911055	8626664	20.072	18.168
40)	L8 AR-1262-5	8.836	7.699	504919	2412520	17.085	11.066 #
41)	L9 AR-1268-1	8.131	7.093	1806289	2873478	17.671	3.914 #

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Acq On : 17 Dec 2024 20:35
Operator : AJ\MA
Sample : P5265-13
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 18 02:24:48 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	8.203	7.159	911055	8626664	9.908	12.603 #
43)	L9 AR-1268-3	0.000	7.384	0	1401416	N.D.	2.439 #
44)	L9 AR-1268-4	8.836	7.699	504919	2412520	15.349	9.759 #
45)	L9 AR-1268-5	9.220	7.995	760062	3450994	3.157	1.887 #

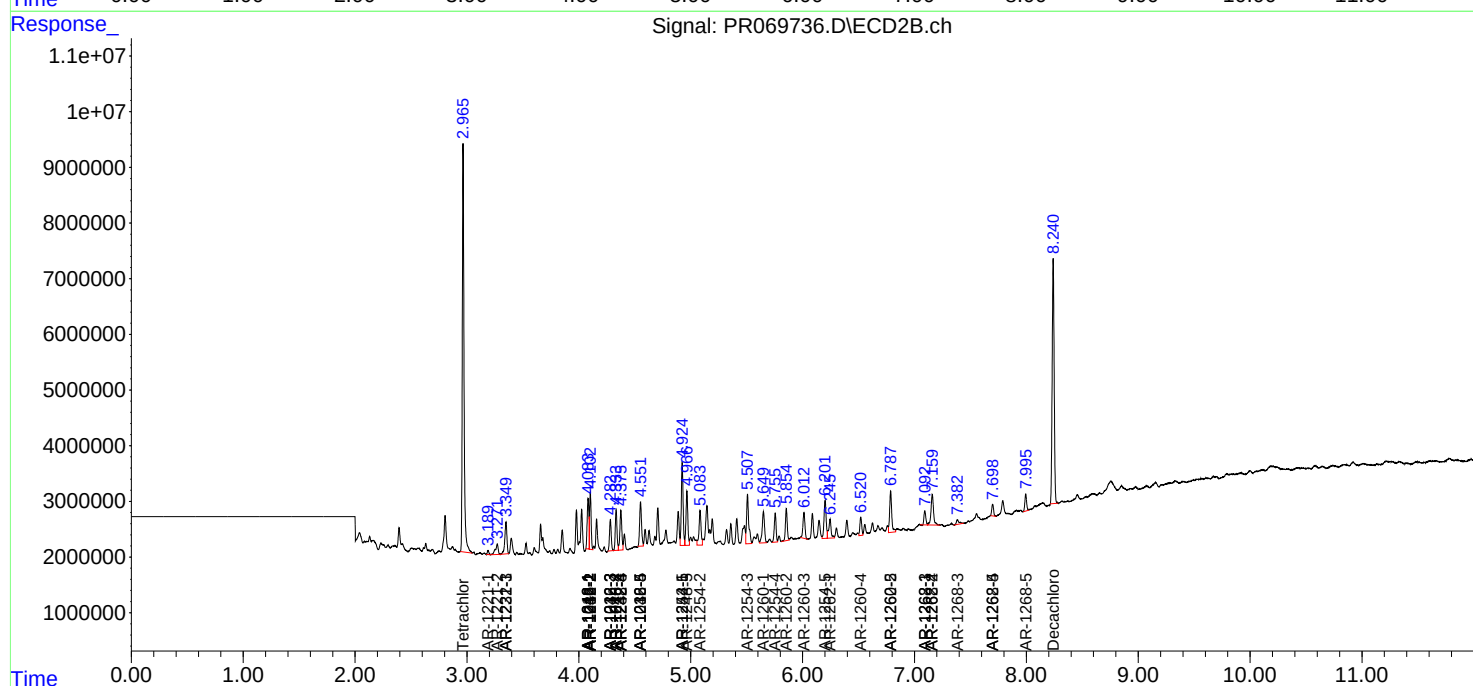
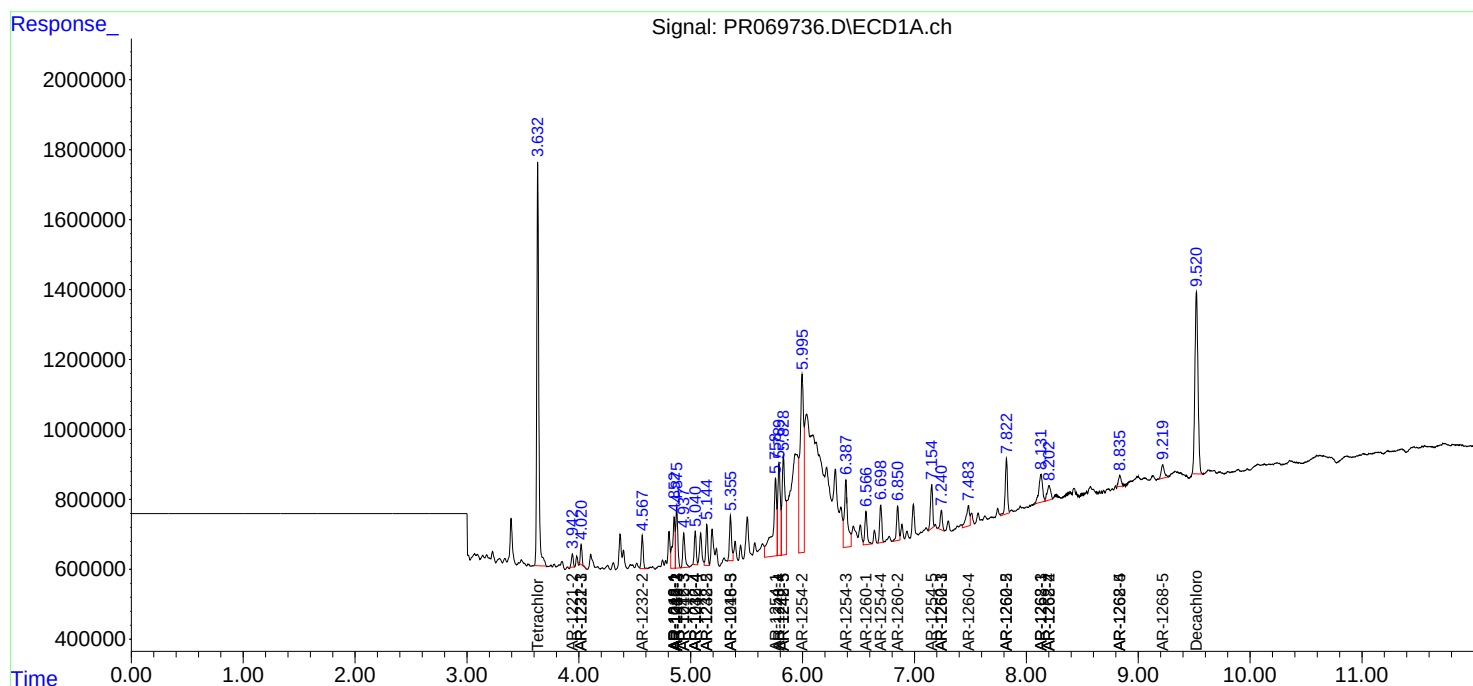
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

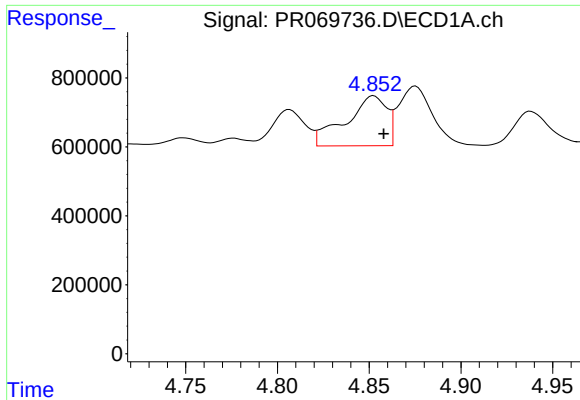
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121724\
Data File : PR069736.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Dec 2024 20:35
Operator : AJ\MA
Sample : P5265-13
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 18 02:24:48 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR112124CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 22 04:30:58 2024
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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

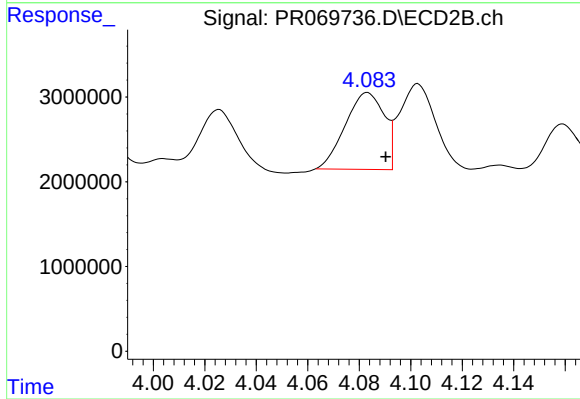




#3 AR-1016-1

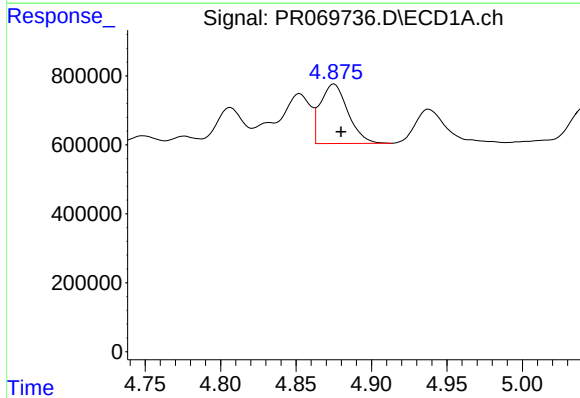
R.T.: 4.853 min
Delta R.T.: -0.005 min
Response: 2254911
Conc: 70.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



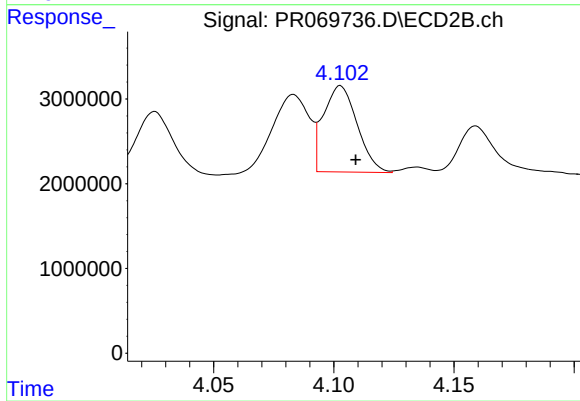
#3 AR-1016-1

R.T.: 4.083 min
Delta R.T.: -0.007 min
Response: 9501103
Conc: 47.46 ng/ml



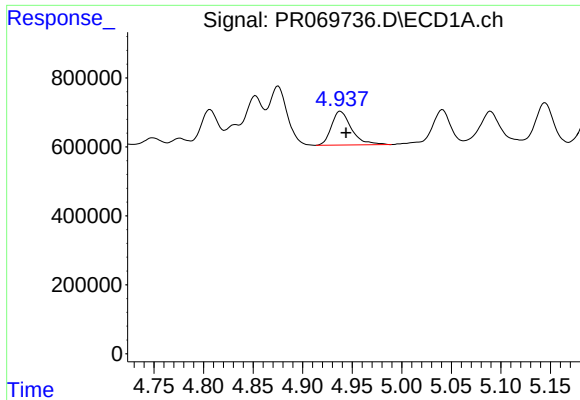
#4 AR-1016-2

R.T.: 4.875 min
Delta R.T.: -0.005 min
Response: 2206912
Conc: 46.59 ng/ml



#4 AR-1016-2

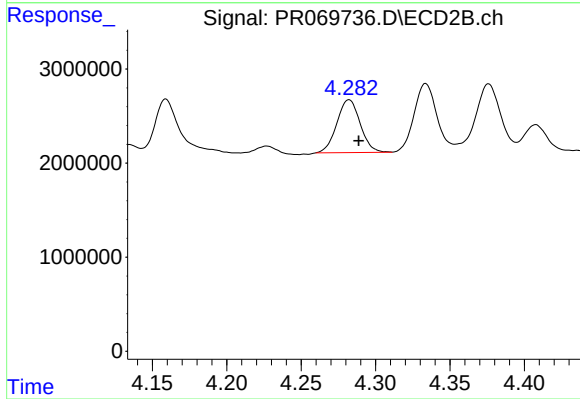
R.T.: 4.103 min
Delta R.T.: -0.006 min
Response: 9951514
Conc: 34.95 ng/ml



#5 AR-1016-3

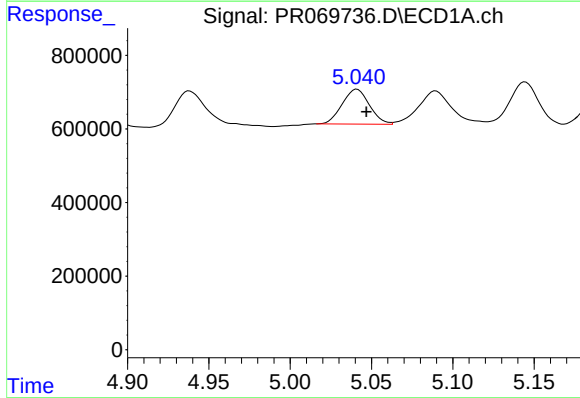
R.T.: 4.938 min
Delta R.T.: -0.006 min
Response: 1383292
Conc: 46.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



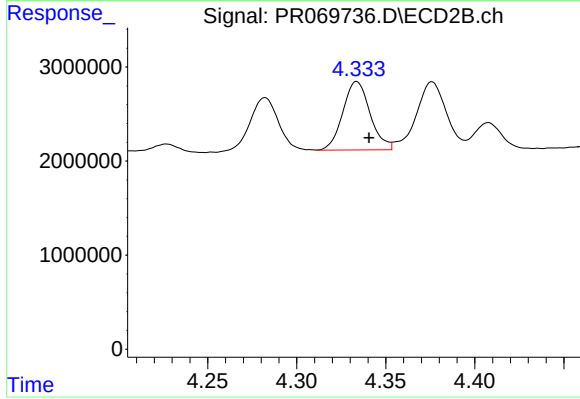
#5 AR-1016-3

R.T.: 4.282 min
Delta R.T.: -0.006 min
Response: 6155673
Conc: 40.29 ng/ml



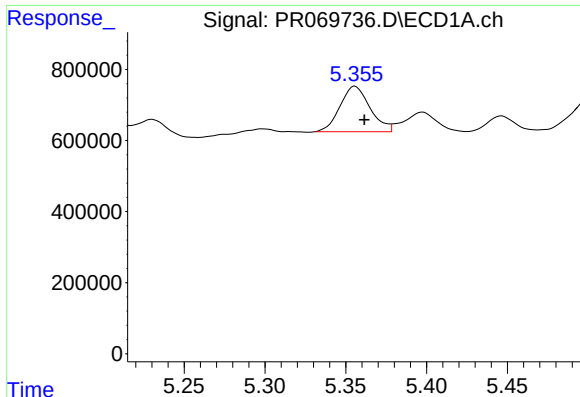
#6 AR-1016-4

R.T.: 5.041 min
Delta R.T.: -0.006 min
Response: 1104731
Conc: 47.43 ng/ml



#6 AR-1016-4

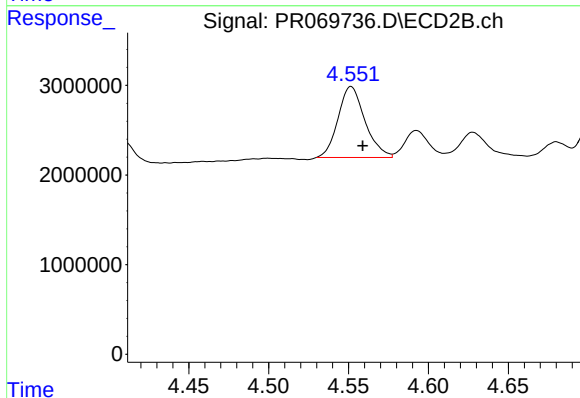
R.T.: 4.334 min
Delta R.T.: -0.007 min
Response: 7762455
Conc: 62.71 ng/ml



#7 AR-1016-5

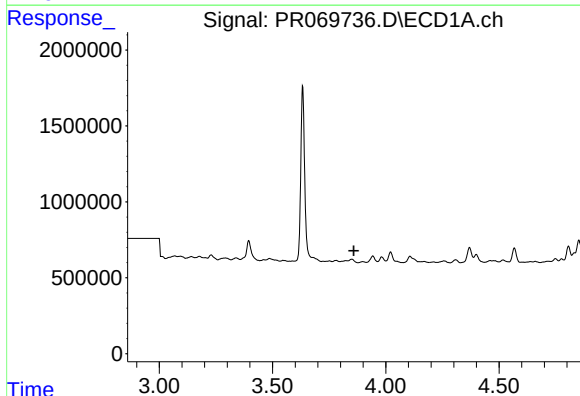
R.T.: 5.356 min
Delta R.T.: -0.006 min
Response: 1655515
Conc: 69.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



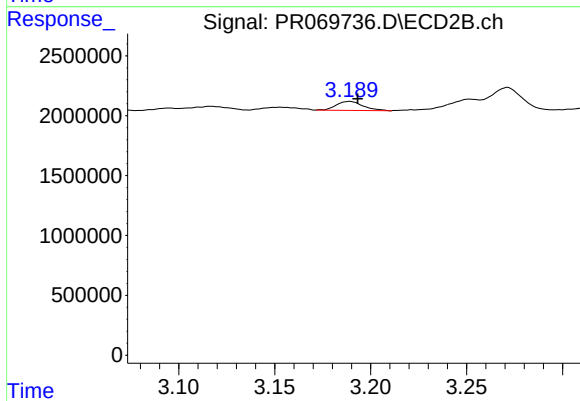
#7 AR-1016-5

R.T.: 4.552 min
Delta R.T.: -0.007 min
Response: 9304890
Conc: 61.47 ng/ml



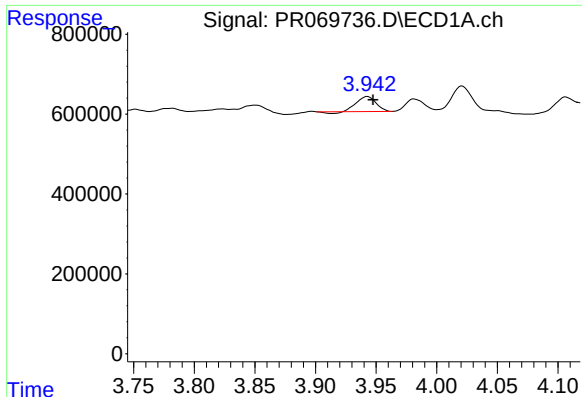
#8 AR-1221-1

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



#8 AR-1221-1

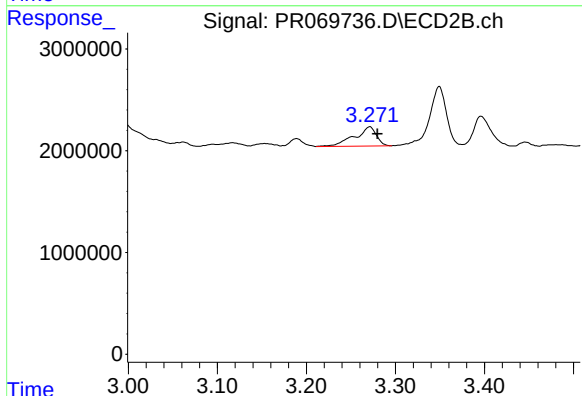
R.T.: 3.189 min
Delta R.T.: -0.004 min
Response: 731444
Conc: 9.76 ng/ml



#9 AR-1221-2

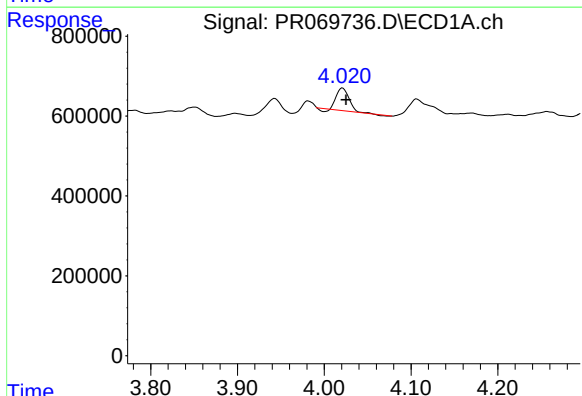
R.T.: 3.943 min
Delta R.T.: -0.005 min
Response: 400556
Conc: 54.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



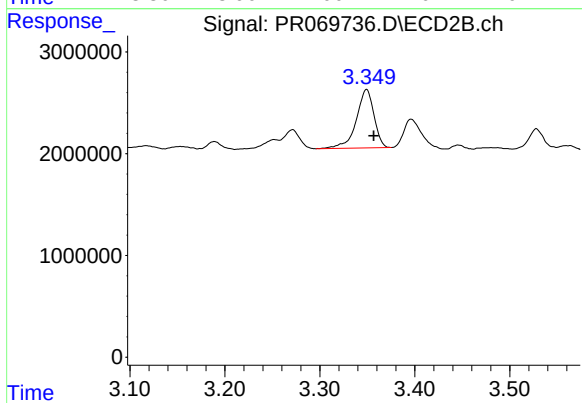
#9 AR-1221-2

R.T.: 3.271 min
Delta R.T.: -0.009 min
Response: 3214949
Conc: 60.74 ng/ml



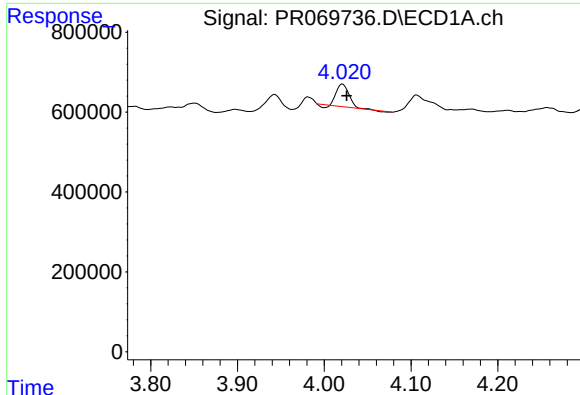
#10 AR-1221-3

R.T.: 4.021 min
Delta R.T.: -0.004 min
Response: 546629
Conc: 19.64 ng/ml



#10 AR-1221-3

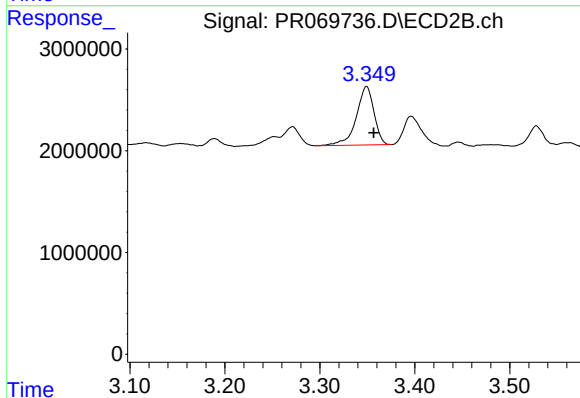
R.T.: 3.349 min
Delta R.T.: -0.008 min
Response: 7407938
Conc: 44.12 ng/ml



#11 AR-1232-1

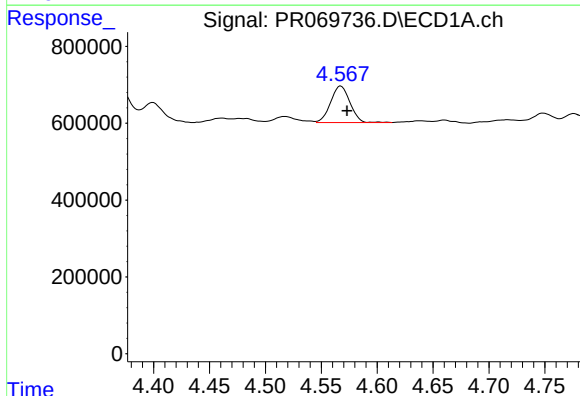
R.T.: 4.021 min
Delta R.T.: -0.005 min
Response: 546629
Conc: 24.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



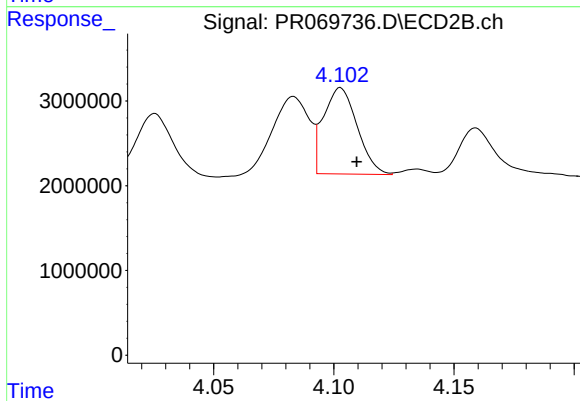
#11 AR-1232-1

R.T.: 3.349 min
Delta R.T.: -0.008 min
Response: 7407938
Conc: 55.21 ng/ml



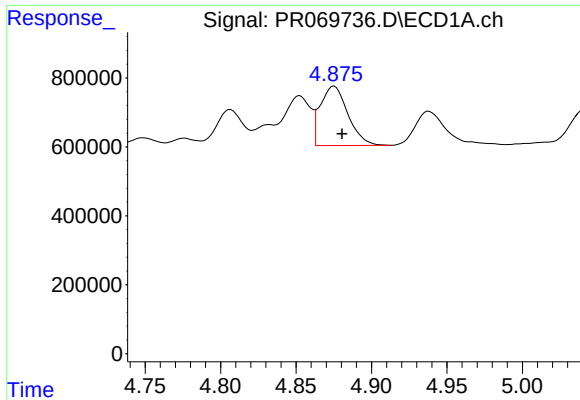
#12 AR-1232-2

R.T.: 4.568 min
Delta R.T.: -0.006 min
Response: 1139772
Conc: 98.82 ng/ml



#12 AR-1232-2

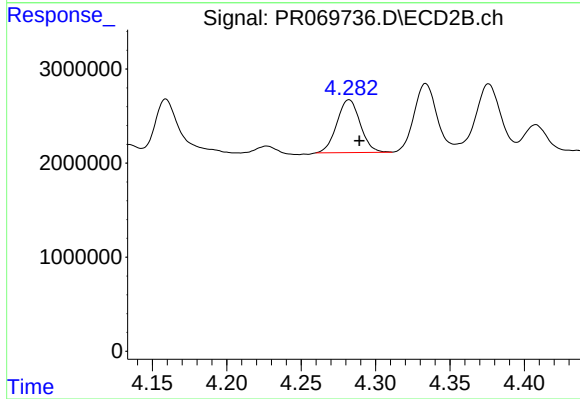
R.T.: 4.103 min
Delta R.T.: -0.007 min
Response: 9951514
Conc: 75.38 ng/ml



#13 AR-1232-3

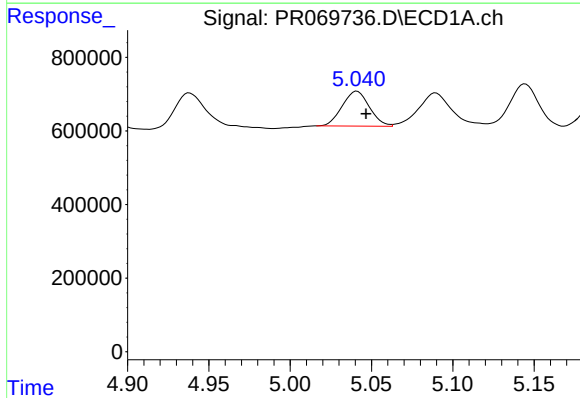
R.T.: 4.875 min
Delta R.T.: -0.005 min
Response: 2206912
Conc: 101.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



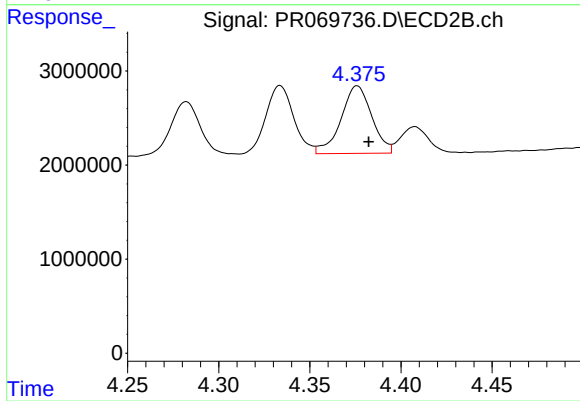
#13 AR-1232-3

R.T.: 4.282 min
Delta R.T.: -0.007 min
Response: 6155673
Conc: 89.50 ng/ml



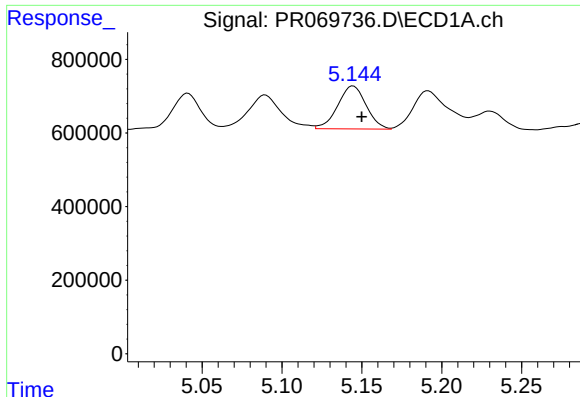
#14 AR-1232-4

R.T.: 5.041 min
Delta R.T.: -0.005 min
Response: 1104731
Conc: 104.63 ng/ml



#14 AR-1232-4

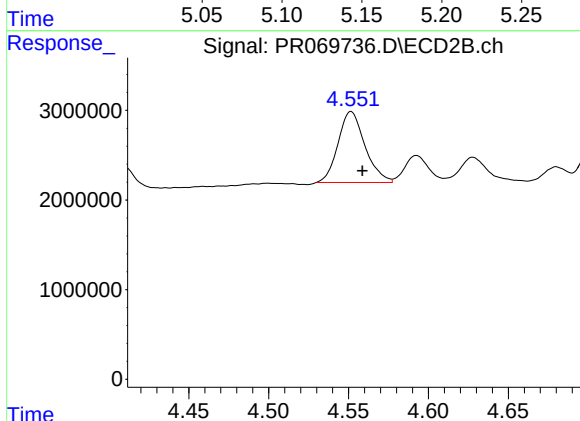
R.T.: 4.376 min
Delta R.T.: -0.006 min
Response: 8471167
Conc: 142.30 ng/ml



#15 AR-1232-5

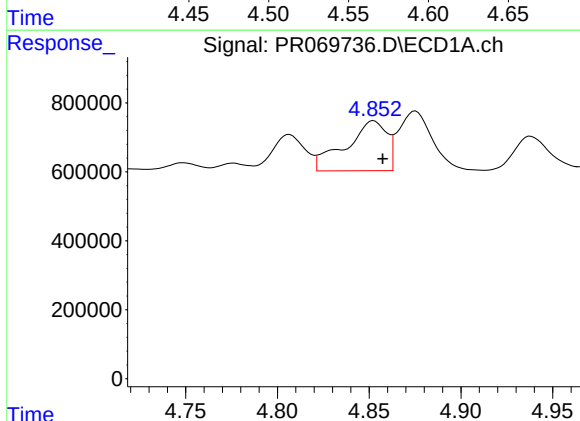
R.T.: 5.145 min
Delta R.T.: -0.005 min
Response: 1449061
Conc: 194.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



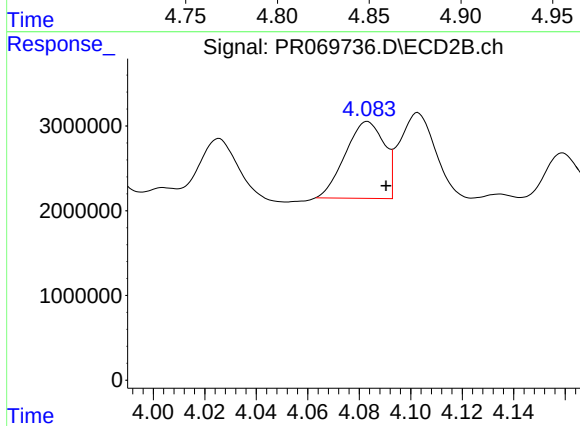
#15 AR-1232-5

R.T.: 4.552 min
Delta R.T.: -0.007 min
Response: 9304890
Conc: 147.33 ng/ml



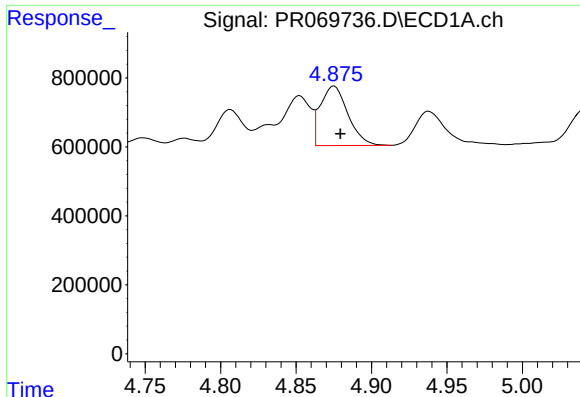
#16 AR-1242-1

R.T.: 4.853 min
Delta R.T.: -0.005 min
Response: 2254911
Conc: 85.37 ng/ml



#16 AR-1242-1

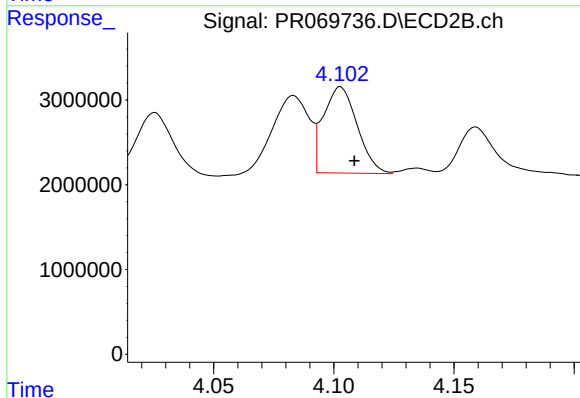
R.T.: 4.083 min
Delta R.T.: -0.007 min
Response: 9501103
Conc: 56.83 ng/ml



#17 AR-1242-2

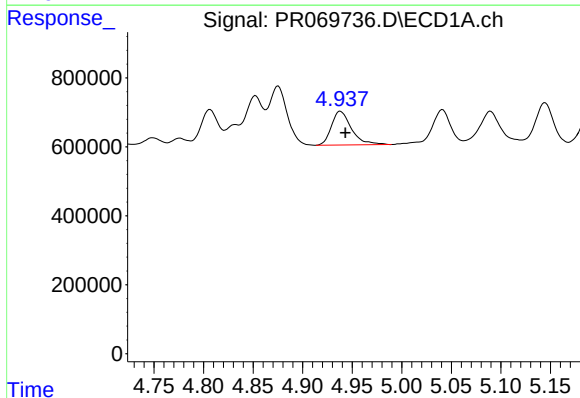
R.T.: 4.875 min
Delta R.T.: -0.004 min
Response: 2206912
Conc: 55.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



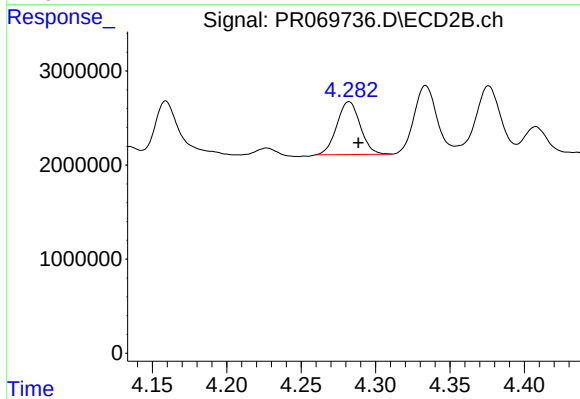
#17 AR-1242-2

R.T.: 4.103 min
Delta R.T.: -0.006 min
Response: 9951514
Conc: 41.88 ng/ml



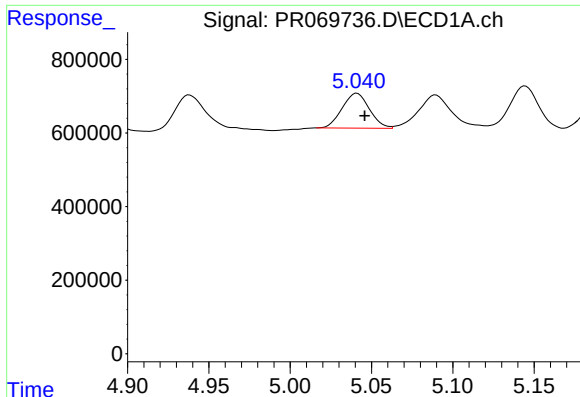
#18 AR-1242-3

R.T.: 4.938 min
Delta R.T.: -0.005 min
Response: 1383292
Conc: 56.06 ng/ml



#18 AR-1242-3

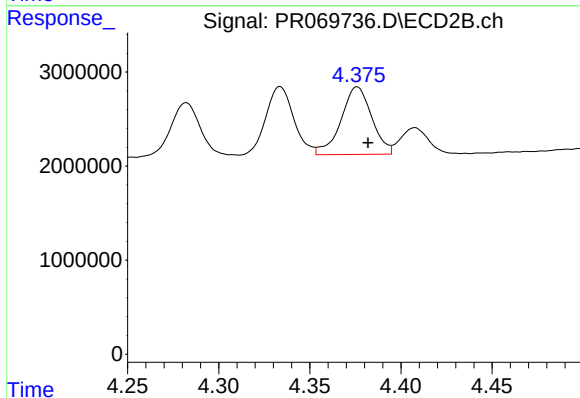
R.T.: 4.282 min
Delta R.T.: -0.006 min
Response: 6155673
Conc: 48.29 ng/ml



#19 AR-1242-4

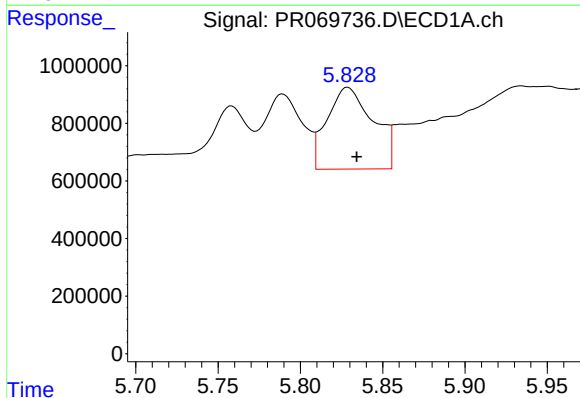
R.T.: 5.041 min
Delta R.T.: -0.005 min
Response: 1104731
Conc: 57.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



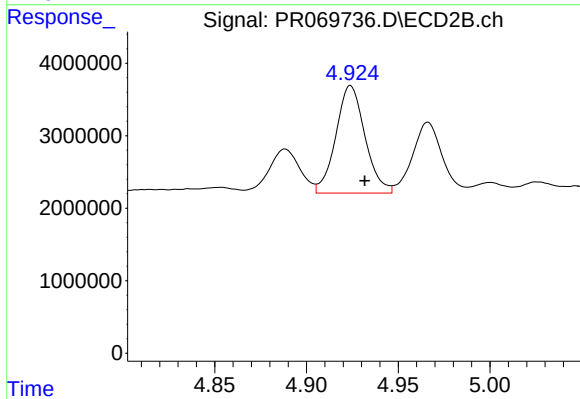
#19 AR-1242-4

R.T.: 4.376 min
Delta R.T.: -0.006 min
Response: 8471167
Conc: 69.92 ng/ml



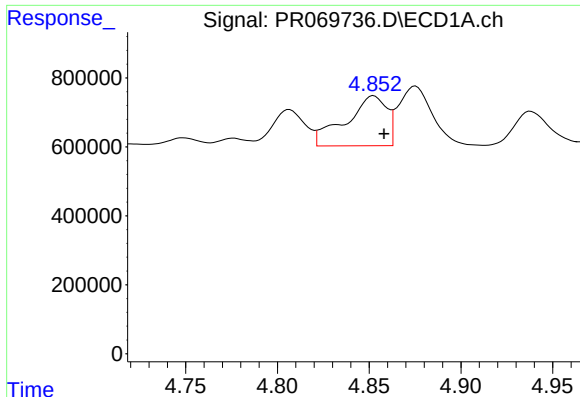
#20 AR-1242-5

R.T.: 5.829 min
Delta R.T.: -0.005 min
Response: 5544020
Conc: 270.39 ng/ml



#20 AR-1242-5

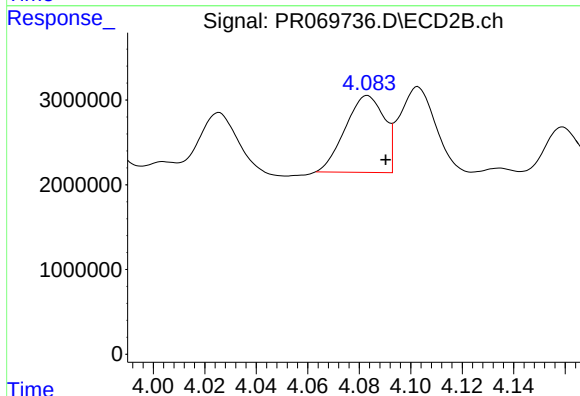
R.T.: 4.924 min
Delta R.T.: -0.008 min
Response: 16422950
Conc: 113.88 ng/ml



#21 AR-1248-1

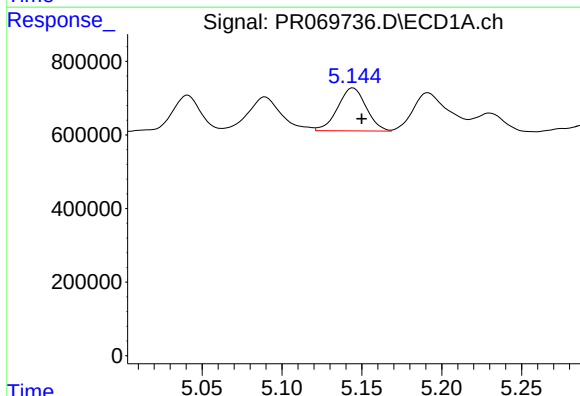
R.T.: 4.853 min
Delta R.T.: -0.006 min
Response: 2254911
Conc: 114.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



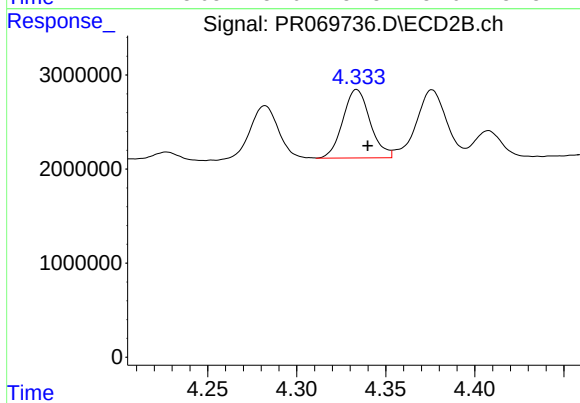
#21 AR-1248-1

R.T.: 4.083 min
Delta R.T.: -0.007 min
Response: 9501103
Conc: 76.12 ng/ml



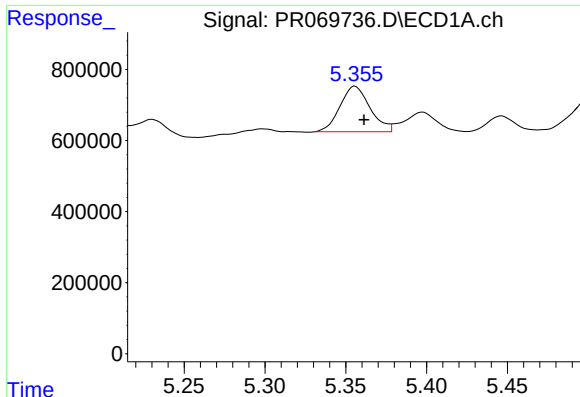
#22 AR-1248-2

R.T.: 5.145 min
Delta R.T.: -0.005 min
Response: 1449061
Conc: 52.77 ng/ml



#22 AR-1248-2

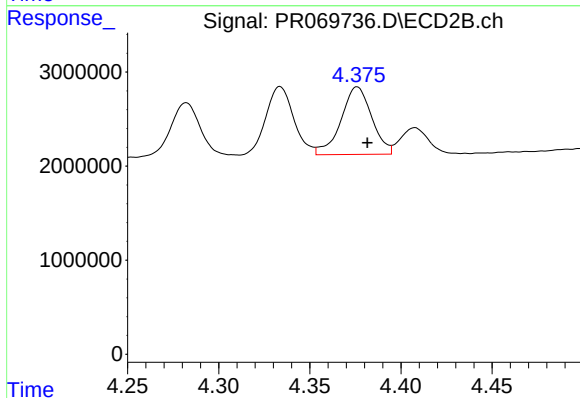
R.T.: 4.334 min
Delta R.T.: -0.006 min
Response: 7762455
Conc: 44.80 ng/ml



#23 AR-1248-3

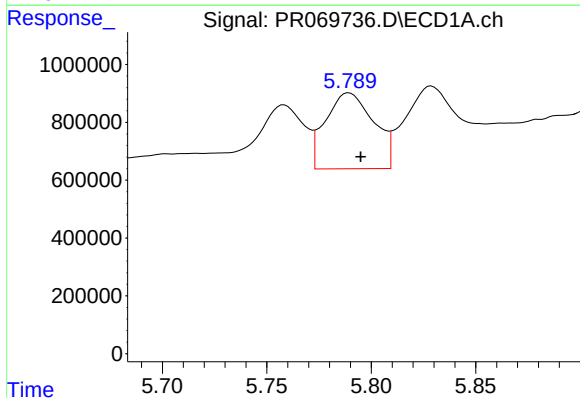
R.T.: 5.356 min
Delta R.T.: -0.006 min
Response: 1655515
Conc: 51.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



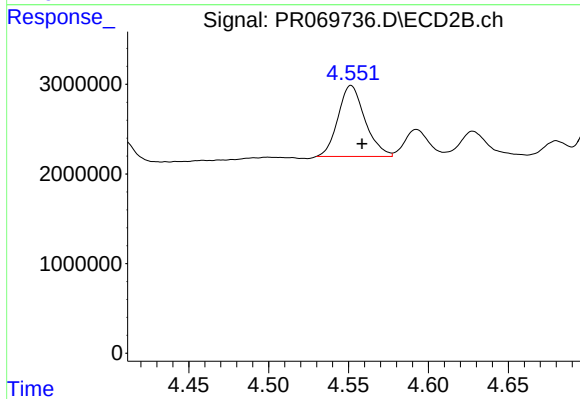
#23 AR-1248-3

R.T.: 4.376 min
Delta R.T.: -0.006 min
Response: 8471167
Conc: 48.42 ng/ml



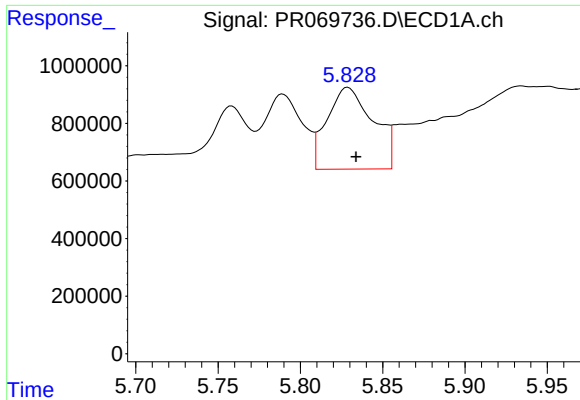
#24 AR-1248-4

R.T.: 5.789 min
Delta R.T.: -0.006 min
Response: 4214065
Conc: 120.88 ng/ml



#24 AR-1248-4

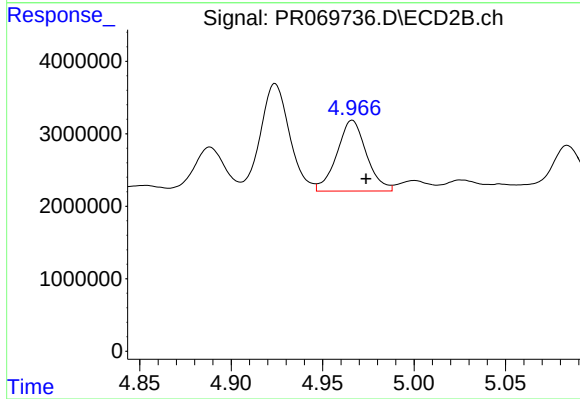
R.T.: 4.552 min
Delta R.T.: -0.007 min
Response: 9304890
Conc: 45.32 ng/ml



#25 AR-1248-5

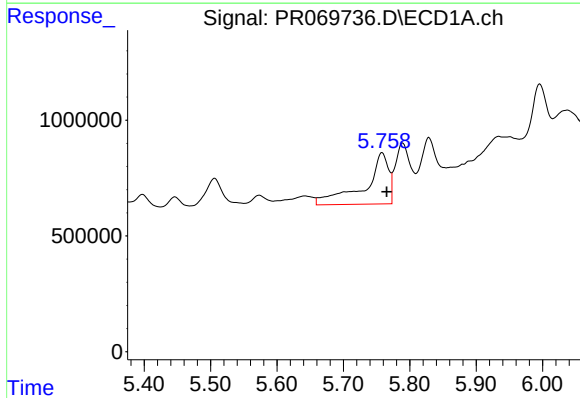
R.T.: 5.829 min
Delta R.T.: -0.005 min
Response: 5544020
Conc: 160.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



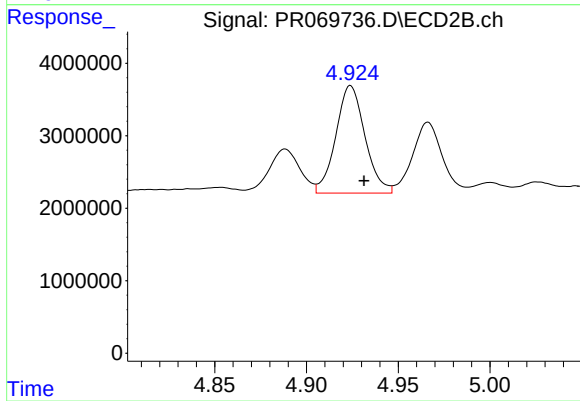
#25 AR-1248-5

R.T.: 4.966 min
Delta R.T.: -0.008 min
Response: 11009524
Conc: 55.99 ng/ml



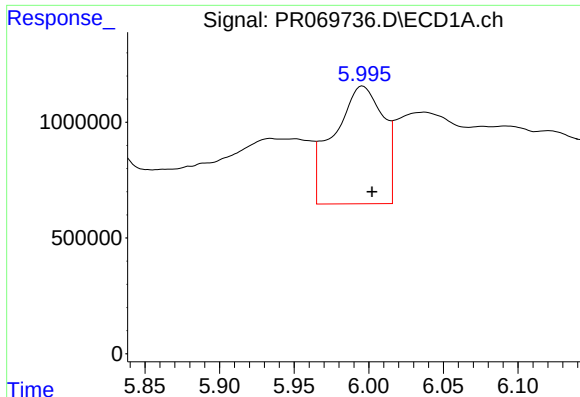
#26 AR-1254-1

R.T.: 5.758 min
Delta R.T.: -0.007 min
Response: 5531198
Conc: 153.91 ng/ml



#26 AR-1254-1

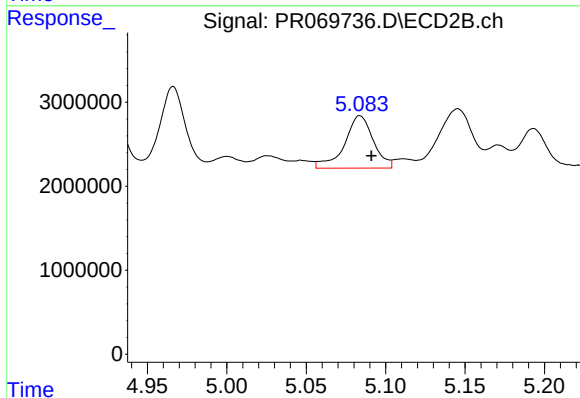
R.T.: 4.924 min
Delta R.T.: -0.007 min
Response: 16422950
Conc: 55.04 ng/ml



#27 AR-1254-2

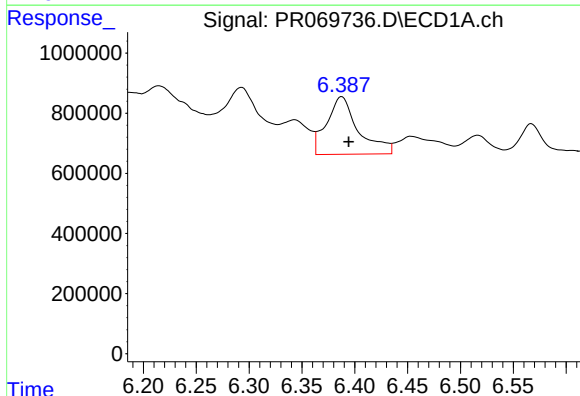
R.T.: 5.996 min
Delta R.T.: -0.006 min
Response: 11754135
Conc: 213.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



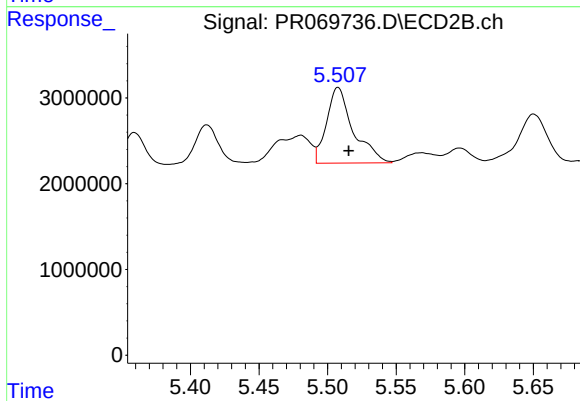
#27 AR-1254-2

R.T.: 5.084 min
Delta R.T.: -0.007 min
Response: 7904784
Conc: 30.86 ng/ml



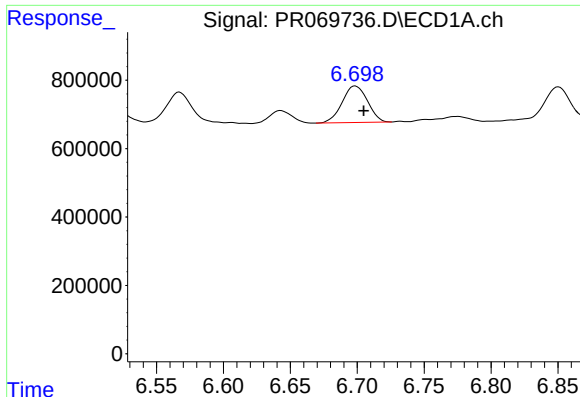
#28 AR-1254-3

R.T.: 6.388 min
Delta R.T.: -0.007 min
Response: 4008438
Conc: 70.16 ng/ml



#28 AR-1254-3

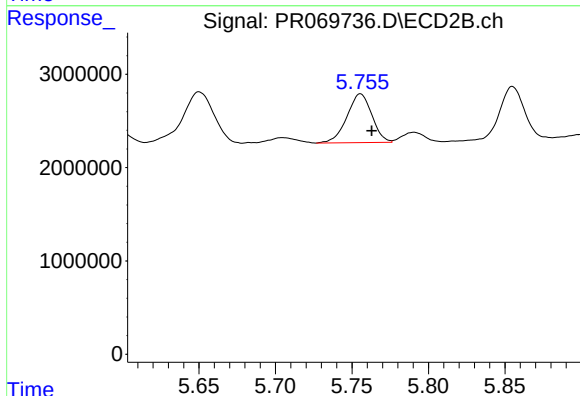
R.T.: 5.508 min
Delta R.T.: -0.008 min
Response: 11958855
Conc: 30.27 ng/ml



#29 AR-1254-4

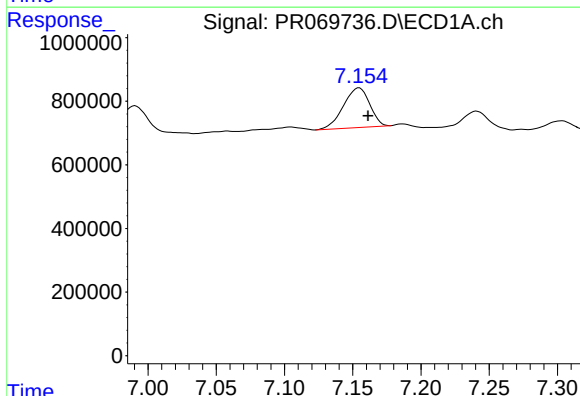
R.T.: 6.699 min
Delta R.T.: -0.006 min
Response: 1411682
Conc: 34.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



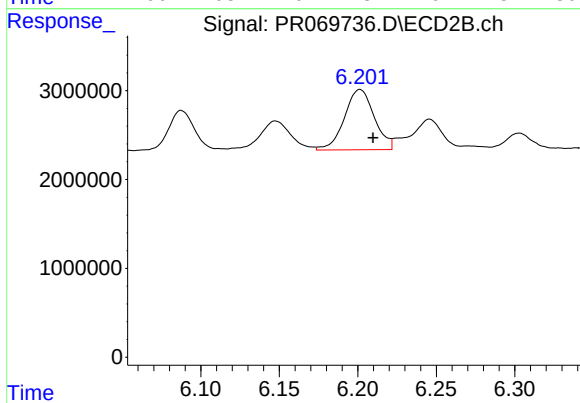
#29 AR-1254-4

R.T.: 5.756 min
Delta R.T.: -0.007 min
Response: 5910546
Conc: 24.14 ng/ml



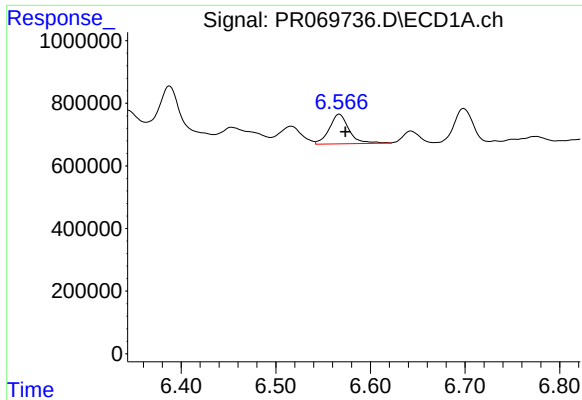
#30 AR-1254-5

R.T.: 7.155 min
Delta R.T.: -0.007 min
Response: 1670797
Conc: 39.04 ng/ml



#30 AR-1254-5

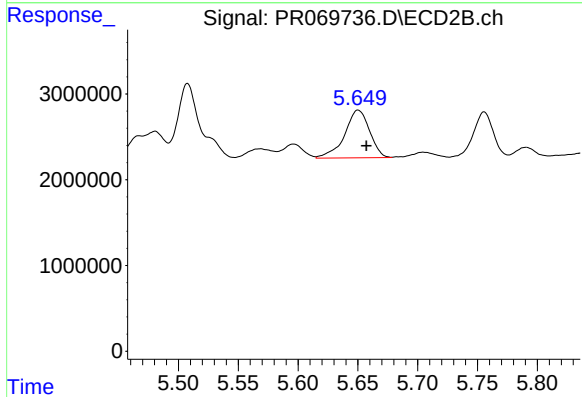
R.T.: 6.201 min
Delta R.T.: -0.008 min
Response: 9000327
Conc: 25.79 ng/ml



#31 AR-1260-1

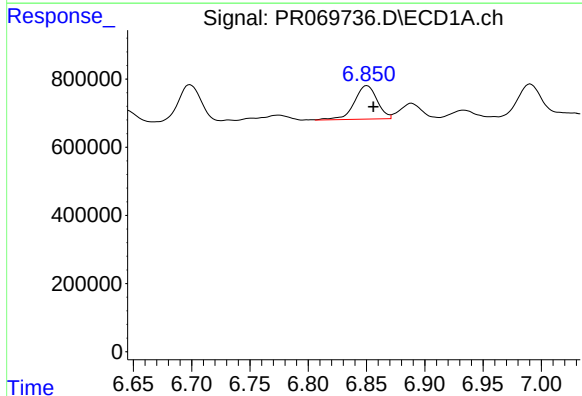
R.T.: 6.567 min
Delta R.T.: -0.006 min
Response: 1369321
Conc: 33.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



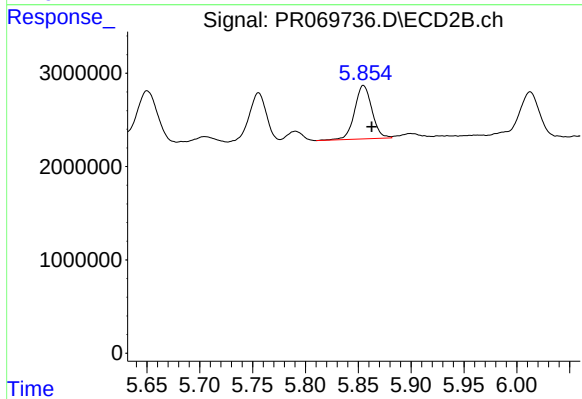
#31 AR-1260-1

R.T.: 5.650 min
Delta R.T.: -0.007 min
Response: 8118605
Conc: 32.05 ng/ml



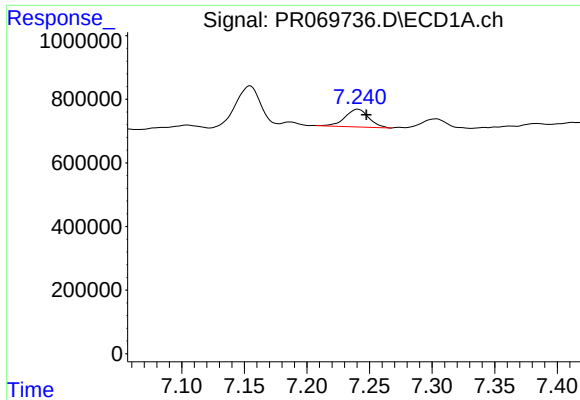
#32 AR-1260-2

R.T.: 6.850 min
Delta R.T.: -0.006 min
Response: 1339803
Conc: 28.08 ng/ml



#32 AR-1260-2

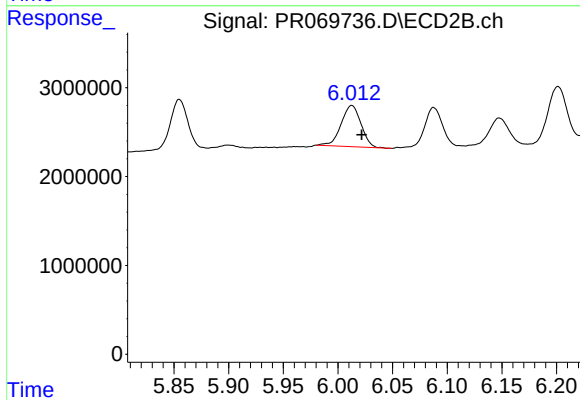
R.T.: 5.855 min
Delta R.T.: -0.008 min
Response: 6551181
Conc: 22.10 ng/ml



#33 AR-1260-3

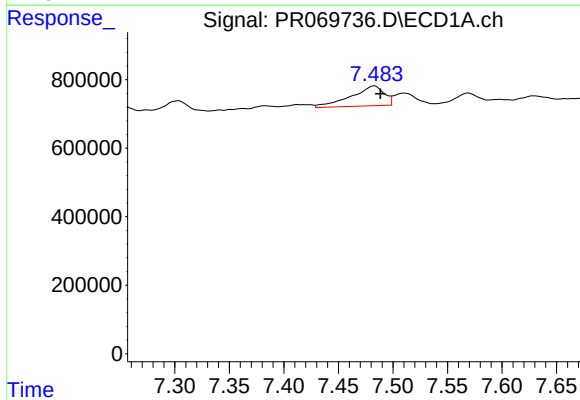
R.T.: 7.241 min
Delta R.T.: -0.007 min
Response: 735921
Conc: 20.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



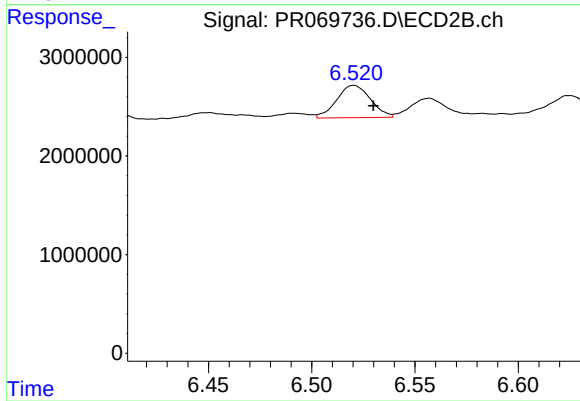
#33 AR-1260-3

R.T.: 6.013 min
Delta R.T.: -0.009 min
Response: 5879251
Conc: 20.75 ng/ml



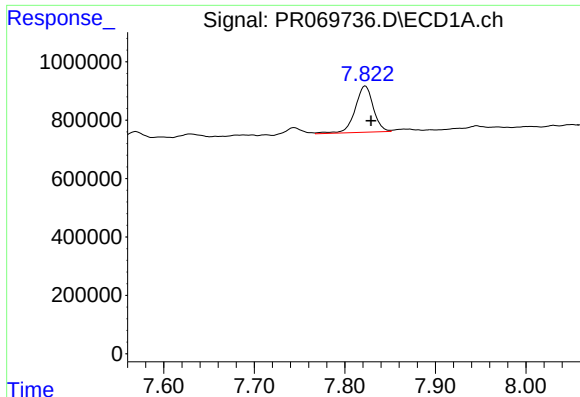
#34 AR-1260-4

R.T.: 7.483 min
Delta R.T.: -0.006 min
Response: 1224839
Conc: 29.45 ng/ml



#34 AR-1260-4

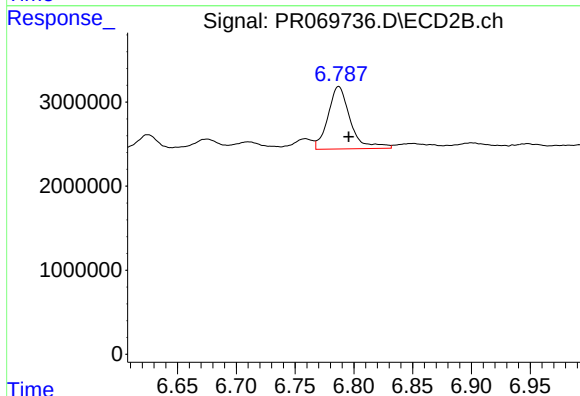
R.T.: 6.520 min
Delta R.T.: -0.009 min
Response: 3733564
Conc: 15.46 ng/ml



#35 AR-1260-5

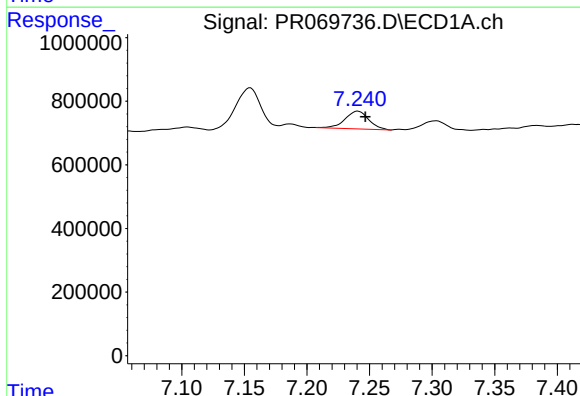
R.T.: 7.823 min
Delta R.T.: -0.006 min
Response: 2220157
Conc: 29.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



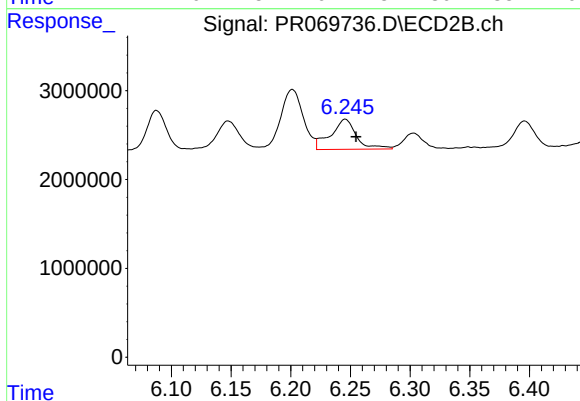
#35 AR-1260-5

R.T.: 6.787 min
Delta R.T.: -0.009 min
Response: 9771636
Conc: 17.13 ng/ml



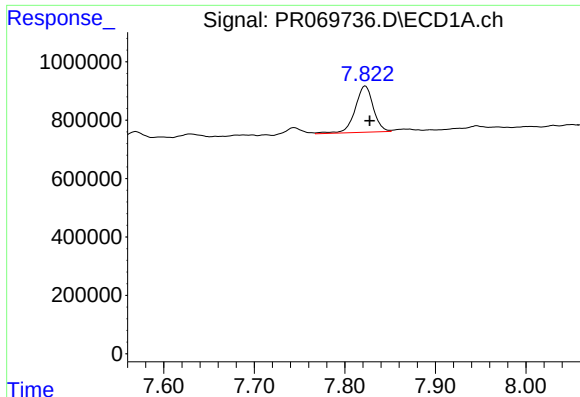
#36 AR-1262-1

R.T.: 7.241 min
Delta R.T.: -0.006 min
Response: 735921
Conc: 13.80 ng/ml



#36 AR-1262-1

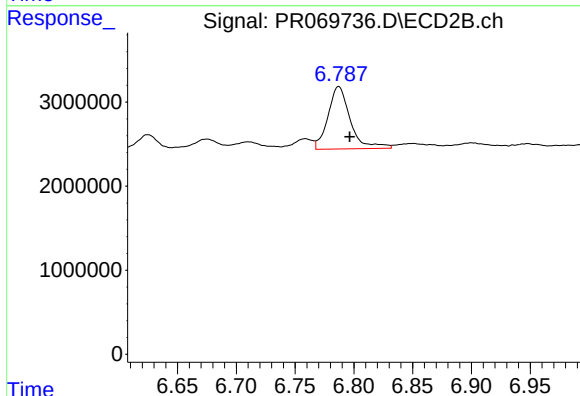
R.T.: 6.246 min
Delta R.T.: -0.009 min
Response: 5082711
Conc: 14.25 ng/ml



#37 AR-1262-2

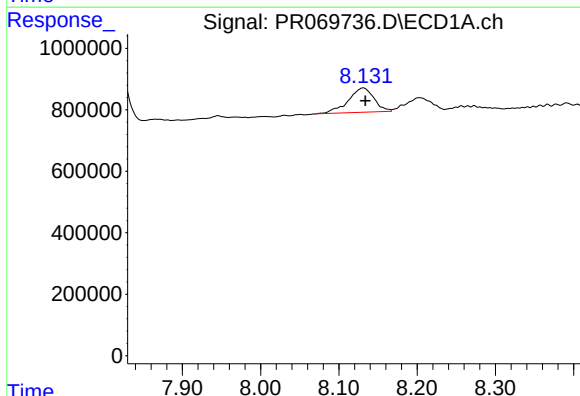
R.T.: 7.823 min
Delta R.T.: -0.005 min
Response: 2220157
Conc: 25.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



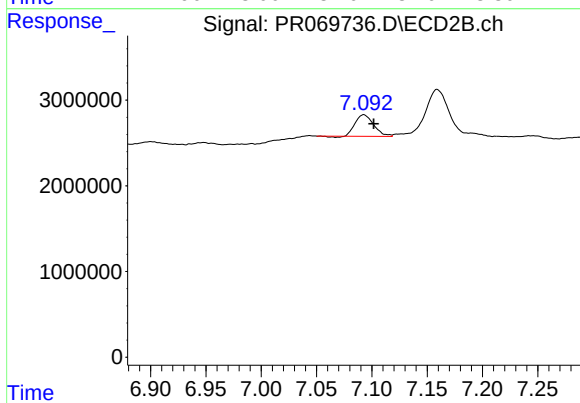
#37 AR-1262-2

R.T.: 6.787 min
Delta R.T.: -0.009 min
Response: 9771636
Conc: 15.39 ng/ml



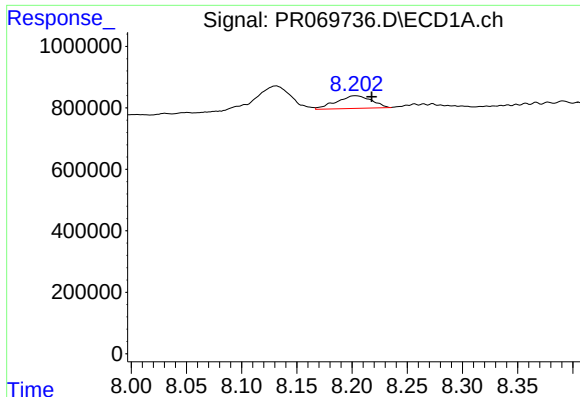
#38 AR-1262-3

R.T.: 8.131 min
Delta R.T.: -0.003 min
Response: 1806289
Conc: 30.69 ng/ml



#38 AR-1262-3

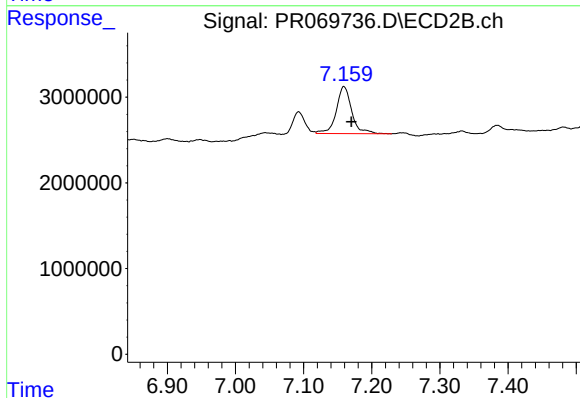
R.T.: 7.093 min
Delta R.T.: -0.009 min
Response: 2873478
Conc: 11.49 ng/ml



#39 AR-1262-4

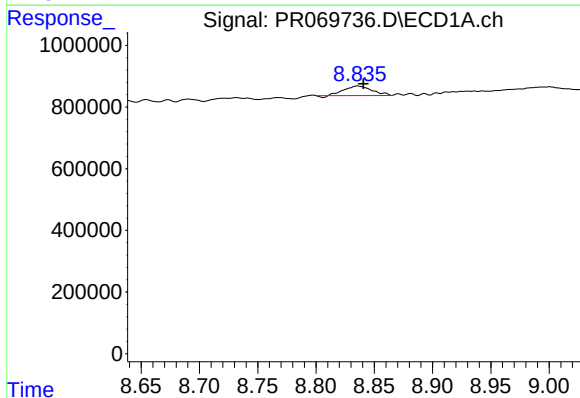
R.T.: 8.203 min
Delta R.T.: -0.015 min
Response: 911055
Conc: 20.07 ng/ml

Instrument :
ECD_R
ClientSampleId :



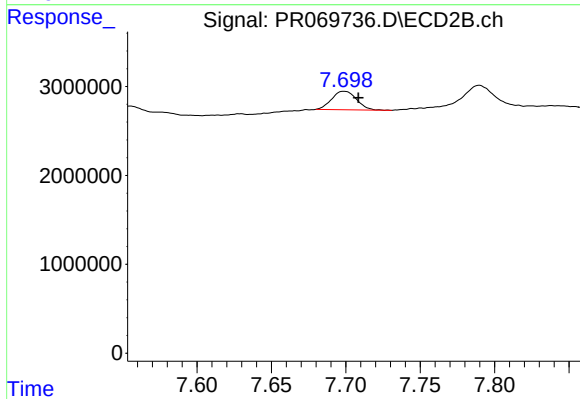
#39 AR-1262-4

R.T.: 7.159 min
Delta R.T.: -0.011 min
Response: 8626664
Conc: 18.17 ng/ml



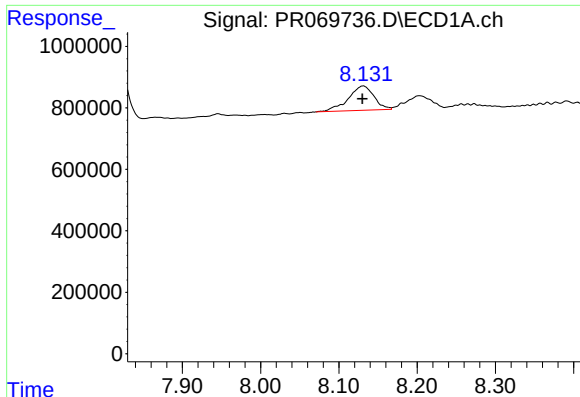
#40 AR-1262-5

R.T.: 8.836 min
Delta R.T.: -0.005 min
Response: 504919
Conc: 17.09 ng/ml



#40 AR-1262-5

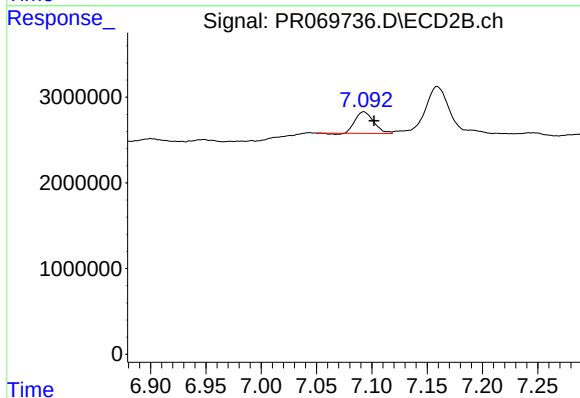
R.T.: 7.699 min
Delta R.T.: -0.010 min
Response: 2412520
Conc: 11.07 ng/ml



#41 AR-1268-1

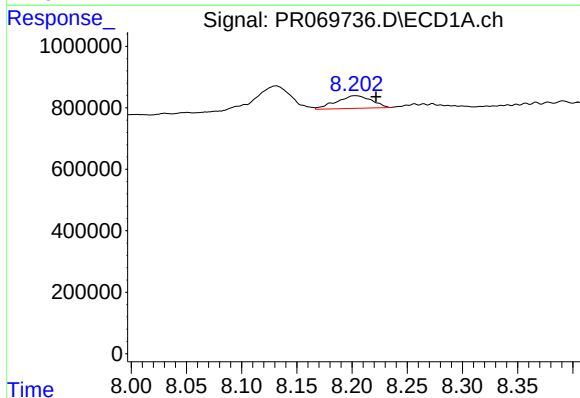
R.T.: 8.131 min
Delta R.T.: 0.001 min
Response: 1806289
Conc: 17.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



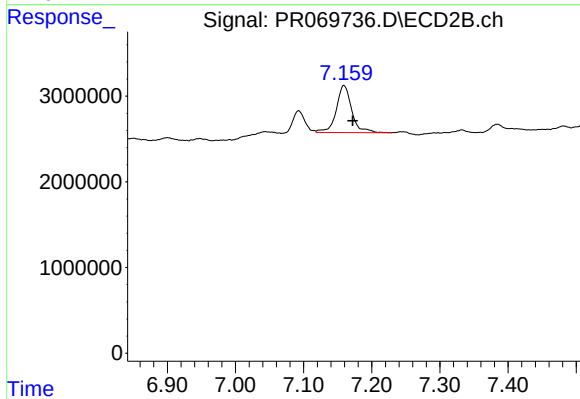
#41 AR-1268-1

R.T.: 7.093 min
Delta R.T.: -0.009 min
Response: 2873478
Conc: 3.91 ng/ml



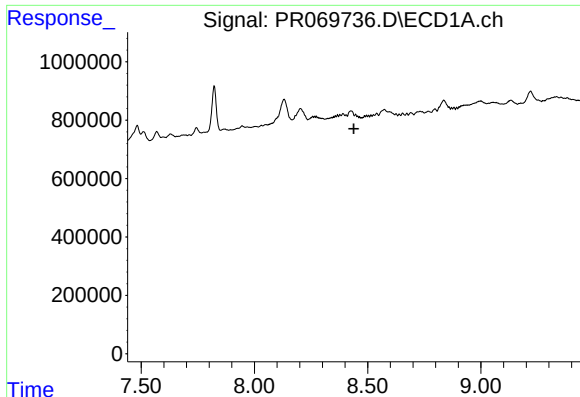
#42 AR-1268-2

R.T.: 8.203 min
Delta R.T.: -0.019 min
Response: 911055
Conc: 9.91 ng/ml



#42 AR-1268-2

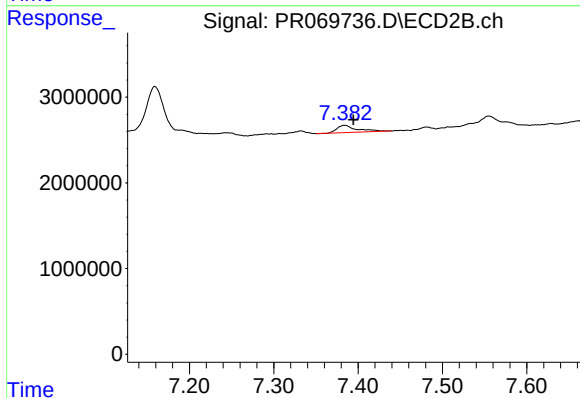
R.T.: 7.159 min
Delta R.T.: -0.013 min
Response: 8626664
Conc: 12.60 ng/ml



#43 AR-1268-3

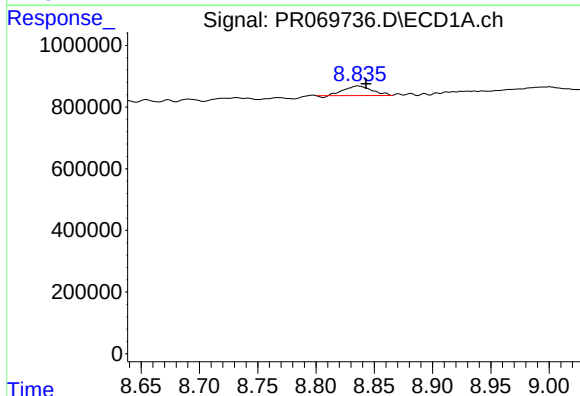
R.T.: 0.000 min
Exp R.T.: 8.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



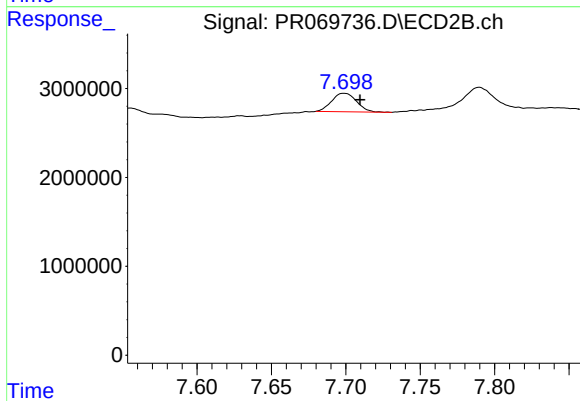
#43 AR-1268-3

R.T.: 7.384 min
Delta R.T.: -0.010 min
Response: 1401416
Conc: 2.44 ng/ml



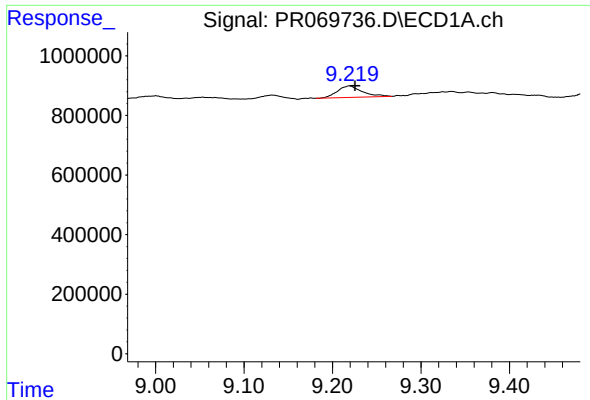
#44 AR-1268-4

R.T.: 8.836 min
Delta R.T.: -0.007 min
Response: 504919
Conc: 15.35 ng/ml



#44 AR-1268-4

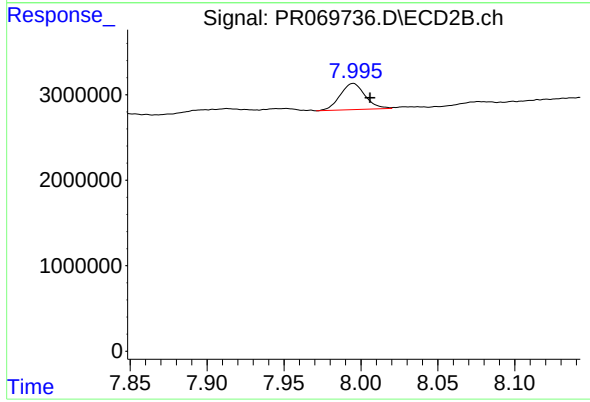
R.T.: 7.699 min
Delta R.T.: -0.011 min
Response: 2412520
Conc: 9.76 ng/ml



#45 AR-1268-5

R.T.: 9.220 min
Delta R.T.: -0.006 min
Response: 760062
Conc: 3.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.995 min
Delta R.T.: -0.011 min
Response: 3450994
Conc: 1.89 ng/ml