

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122324\
 Data File : PR069883.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Dec 2024 05:34
 Operator : AJ\MA
 Sample : AR1660CCC400
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 24 07:01:07 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR122024CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Dec 21 03:09:04 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...	3.630	2.961	17351280	119.7E6	16.698	21.328 #
2)	SA Decachlor...	9.521	8.236	20866149	135.8E6	40.452	40.458
Target Compounds							
3)	L1 AR-1016-1	4.849	4.080	11826452	70036198	388.574	399.329
4)	L1 AR-1016-2	4.872	4.098	17740942	100.5E6	381.451	391.209
5)	L1 AR-1016-3	4.936	4.277	10864602	53313848	377.596	397.924
6)	L1 AR-1016-4	5.038	4.329	8534171	43384442	381.220	394.995
7)	L1 AR-1016-5	5.353	4.547	8898851	49854661	388.195	370.451
8)	L2 AR-1221-1	3.848	3.183	1285075	7507537	109.035	114.399
9)	L2 AR-1221-2	3.940	3.270	1718652	9871930	210.829	216.478
10)	L2 AR-1221-3	4.018	3.347	7039782	39967986	258.093	267.538
11)	L3 AR-1232-1	4.018	3.347	7039782	39967986	322.376	332.445
12)	L3 AR-1232-2	4.565	4.098	9122535	100.5E6	825.648	864.243
13)	L3 AR-1232-3	4.872	4.277	17740942	53313848	831.727	879.684
14)	L3 AR-1232-4	5.038	4.370	8534171	44898038	857.776	826.666
15)	L3 AR-1232-5	5.141	4.547	7184152	49854661	1013.272	903.004
16)	L4 AR-1242-1	4.849	4.080	11826452	70036198	459.568	478.404
17)	L4 AR-1242-2	4.872	4.098	17740942	100.5E6	461.692	469.266
18)	L4 AR-1242-3	4.936	4.277	10864602	53313848	454.635	472.318
19)	L4 AR-1242-4	5.038	4.370	8534171	44898038	456.881	412.907
20)	L4 AR-1242-5	5.825	4.919	2546829	52983238	130.197	398.032 #
21)	L5 AR-1248-1	4.849	4.080	11826452	70036198	613.281	643.346
22)	L5 AR-1248-2	5.141	4.329	7184152	43384442	265.523	278.508
23)	L5 AR-1248-3	5.353	4.370	8898851	44898038	282.209	283.592
24)	L5 AR-1248-4	5.784	4.547	2398348	49854661	72.736	271.130 #
25)	L5 AR-1248-5	5.825	4.961	2546829	14070262	77.634	80.015
26)	L6 AR-1254-1	5.756	4.919	8009547	52983238	227.239	200.878
27)	L6 AR-1254-2	5.994	5.079	7168601	36350719	133.448	159.832
28)	L6 AR-1254-3	6.385	5.504	4080363	21852751	74.470	62.550
29)	L6 AR-1254-4	6.696	5.751	2266784	11092501	62.049	53.616
30)	L6 AR-1254-5	7.151	6.196	21048956	120.3E6	513.178	406.414
31)	L7 AR-1260-1	6.566	5.644	15927103	95777846	396.559	407.197
32)	L7 AR-1260-2	6.848	5.850	18600148	108.1E6	416.295	402.915
33)	L7 AR-1260-3	7.239	6.008	13901383	101.4E6	392.554	396.890
34)	L7 AR-1260-4	7.482	6.516	15796030	86856619	404.935	399.842
35)	L7 AR-1260-5	7.822	6.782	29323283	205.9E6	416.897	412.068
36)	L8 AR-1262-1	7.239	6.241	13901383	94513545	272.377	297.957
37)	L8 AR-1262-2	7.822	6.782	29323283	205.9E6	368.040	370.921
38)	L8 AR-1262-3	8.136	7.088	18696769	47007776	345.835	213.149 #
39)	L8 AR-1262-4	8.212	7.154	5646802	154.3E6	131.679	369.101 #
40)	L8 AR-1262-5	8.836	7.695	8250931	57081347	319.969	301.992
41)	L9 AR-1268-1	8.136	7.088	18696769	47007776	192.779	71.114 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122324\
Data File : PR069883.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Dec 2024 05:34
Operator : AJ\MA
Sample : AR1660CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 24 07:01:07 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR122024CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 21 03:09:04 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	8.212	7.154	5646802	154.3E6	64.493	253.129 #
43) L9	AR-1268-3	0.000	7.379	0	2521917	N.D.	4.850 #
44) L9	AR-1268-4	8.836	7.695	8250931	57081347	283.184	266.410
45) L9	AR-1268-5	9.217	7.990	2358700	15321144	10.652	9.480

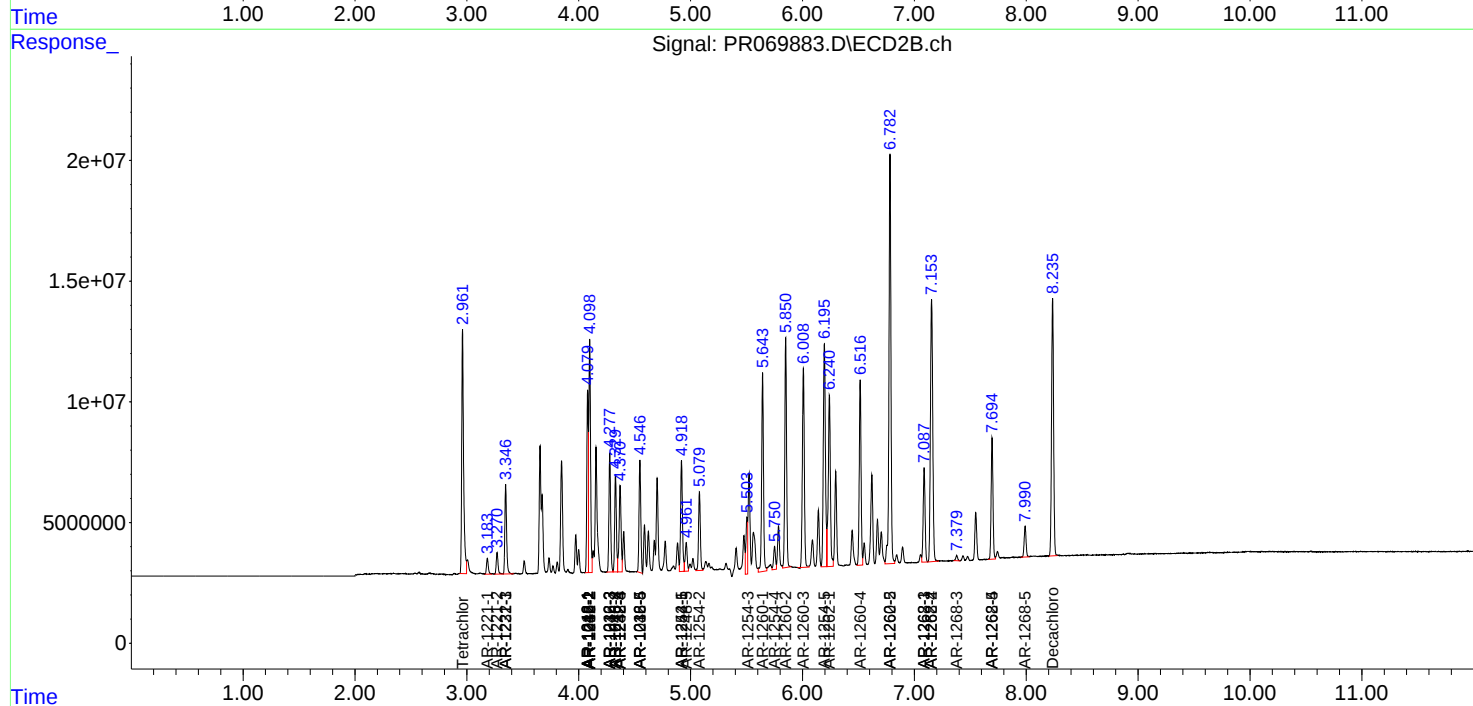
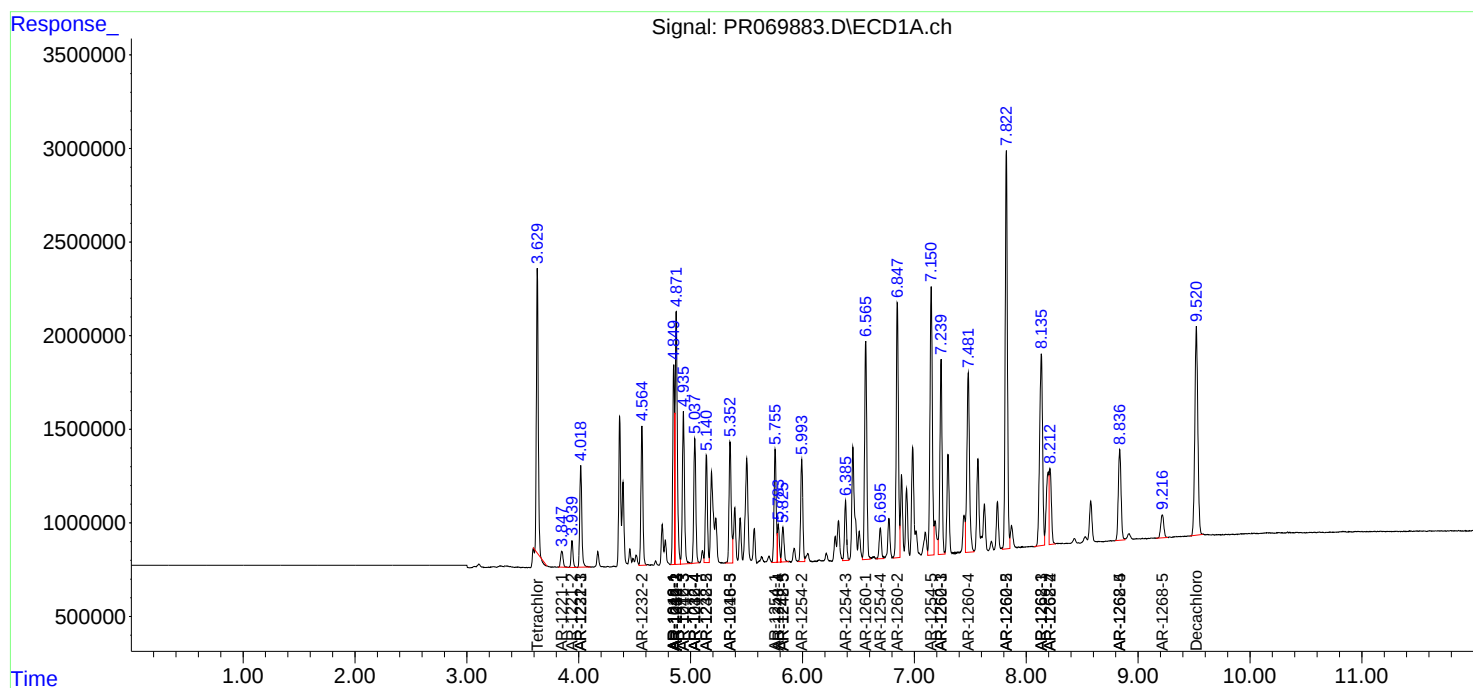
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

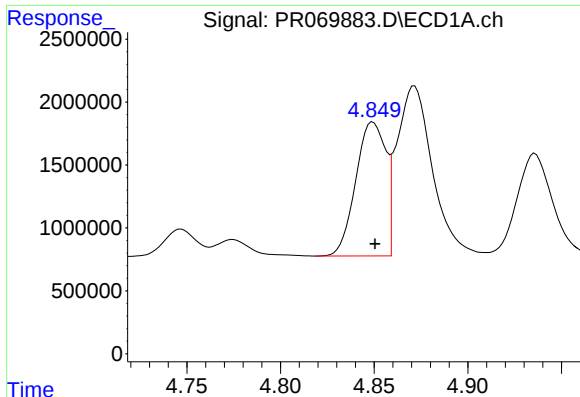
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122324\
Data File : PR069883.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Dec 2024 05:34
Operator : AJ\MA
Sample : AR1660CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 24 07:01:07 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR122024CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 21 03:09:04 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

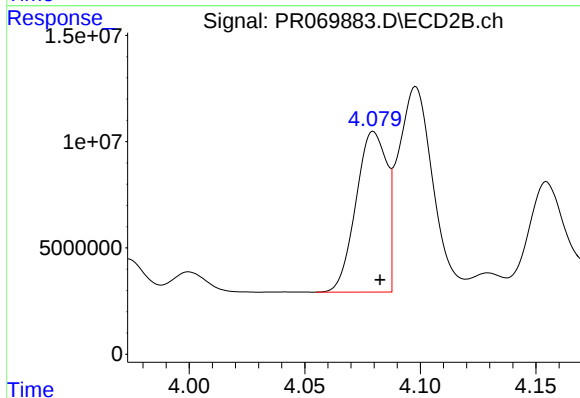




#3 AR-1016-1

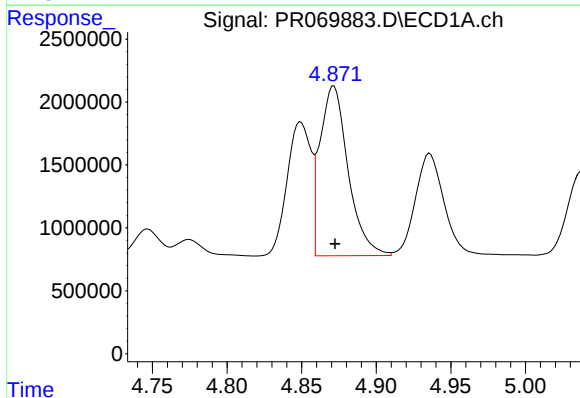
R.T.: 4.849 min
Delta R.T.: -0.001 min
Response: 11826452
Conc: 388.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



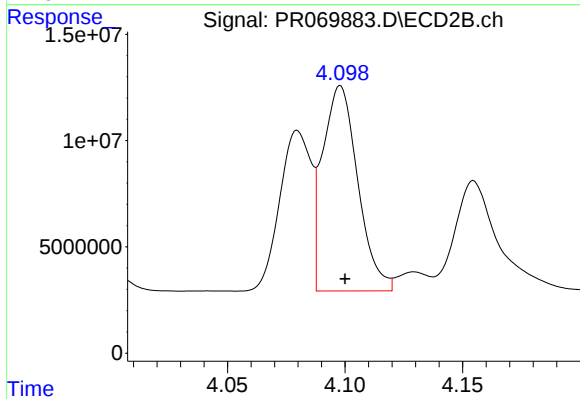
#3 AR-1016-1

R.T.: 4.080 min
Delta R.T.: -0.003 min
Response: 70036198
Conc: 399.33 ng/ml



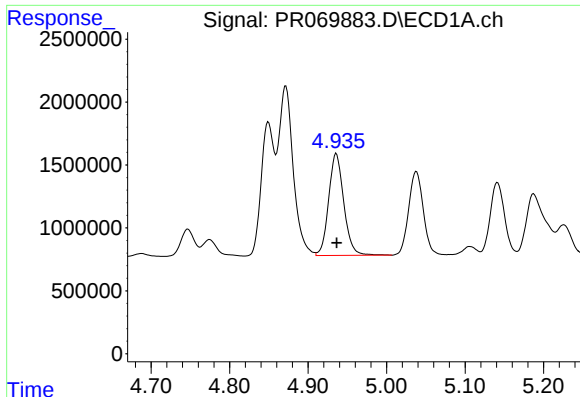
#4 AR-1016-2

R.T.: 4.872 min
Delta R.T.: 0.000 min
Response: 17740942
Conc: 381.45 ng/ml



#4 AR-1016-2

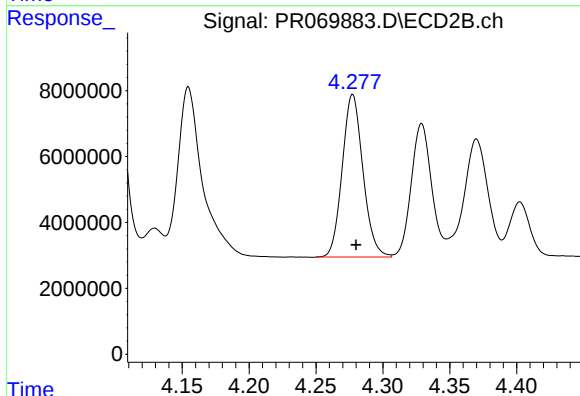
R.T.: 4.098 min
Delta R.T.: -0.002 min
Response: 100541646
Conc: 391.21 ng/ml



#5 AR-1016-3

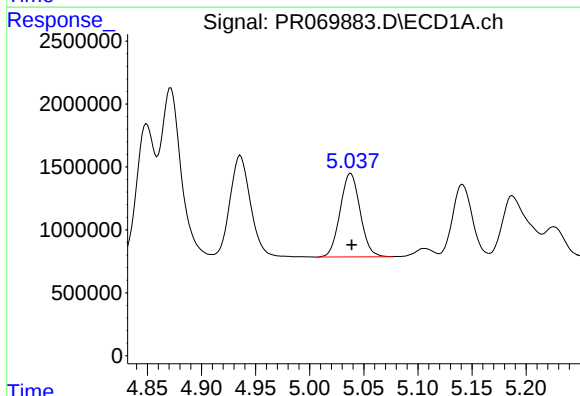
R.T.: 4.936 min
Delta R.T.: 0.000 min
Response: 10864602
Conc: 377.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



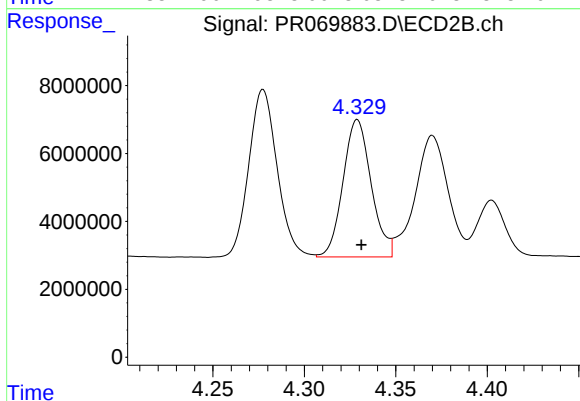
#5 AR-1016-3

R.T.: 4.277 min
Delta R.T.: -0.003 min
Response: 53313848
Conc: 397.92 ng/ml



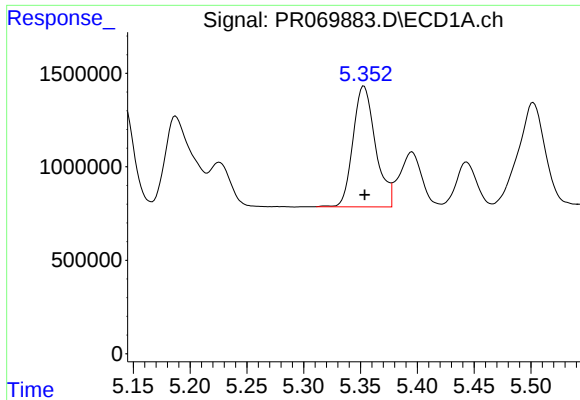
#6 AR-1016-4

R.T.: 5.038 min
Delta R.T.: 0.000 min
Response: 8534171
Conc: 381.22 ng/ml



#6 AR-1016-4

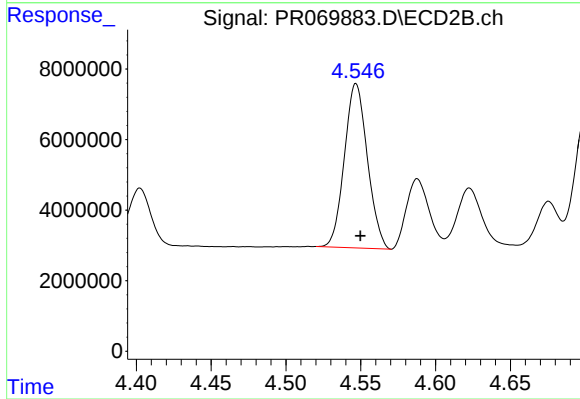
R.T.: 4.329 min
Delta R.T.: -0.002 min
Response: 43384442
Conc: 395.00 ng/ml



#7 AR-1016-5

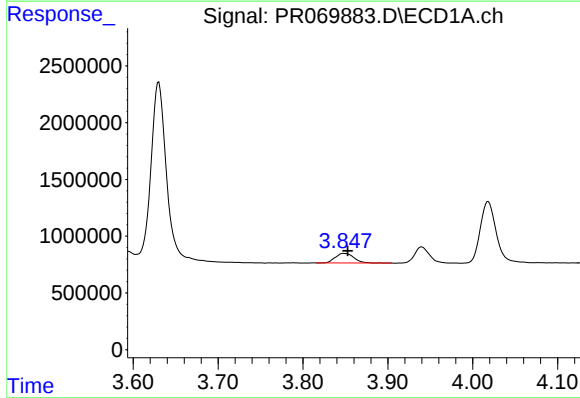
R.T.: 5.353 min
Delta R.T.: 0.000 min
Response: 8898851
Conc: 388.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



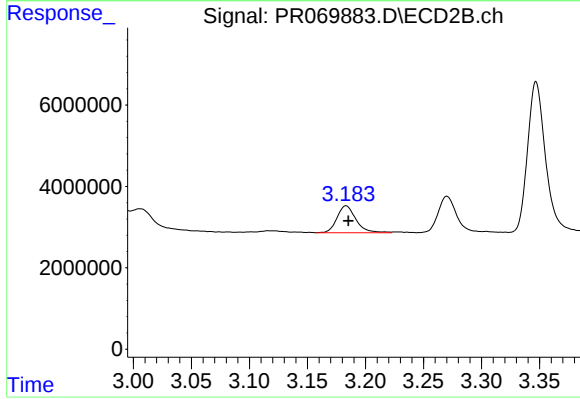
#7 AR-1016-5

R.T.: 4.547 min
Delta R.T.: -0.003 min
Response: 49854661
Conc: 370.45 ng/ml



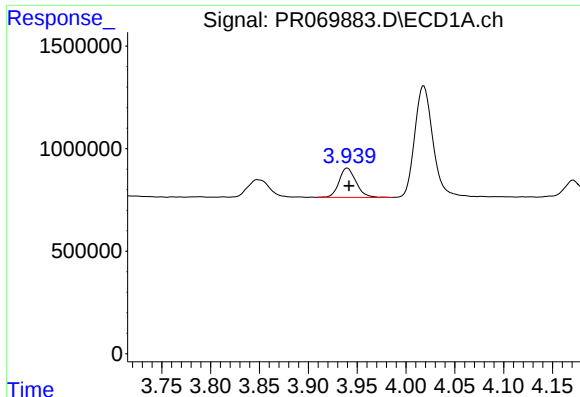
#8 AR-1221-1

R.T.: 3.848 min
Delta R.T.: -0.005 min
Response: 1285075
Conc: 109.03 ng/ml



#8 AR-1221-1

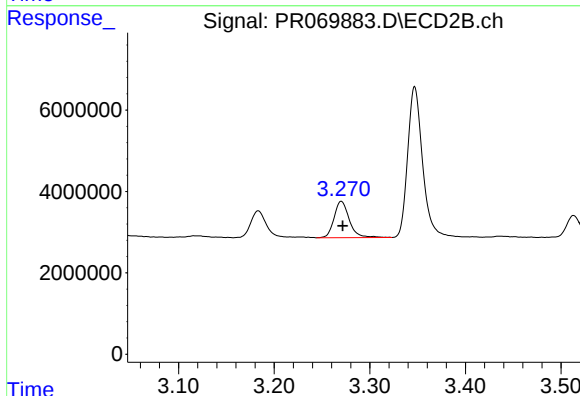
R.T.: 3.183 min
Delta R.T.: -0.002 min
Response: 7507537
Conc: 114.40 ng/ml



#9 AR-1221-2

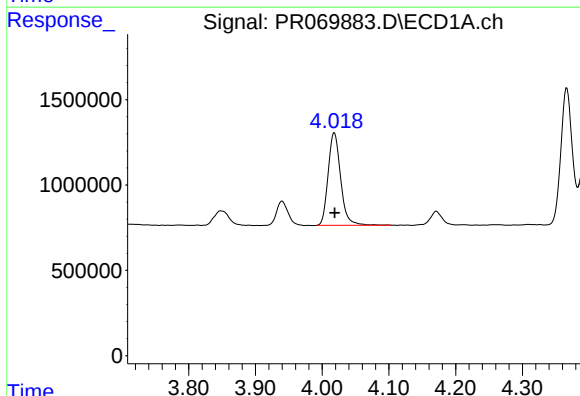
R.T.: 3.940 min
Delta R.T.: -0.002 min
Response: 1718652
Conc: 210.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



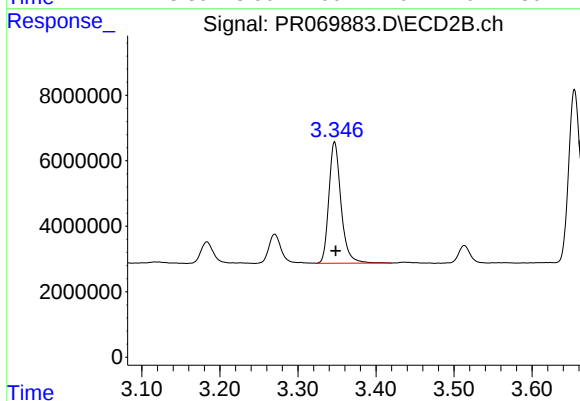
#9 AR-1221-2

R.T.: 3.270 min
Delta R.T.: -0.001 min
Response: 9871930
Conc: 216.48 ng/ml



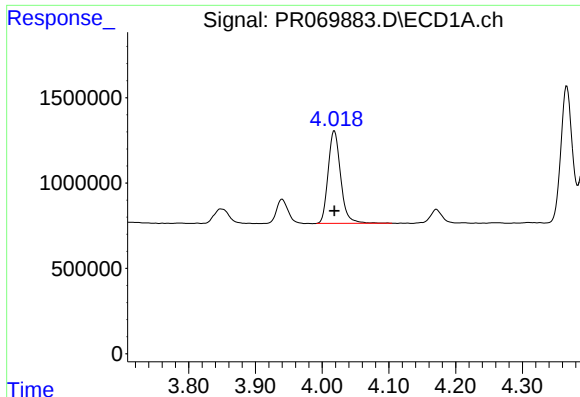
#10 AR-1221-3

R.T.: 4.018 min
Delta R.T.: 0.000 min
Response: 7039782
Conc: 258.09 ng/ml



#10 AR-1221-3

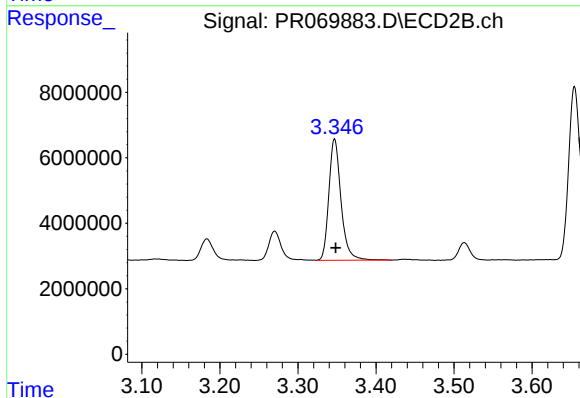
R.T.: 3.347 min
Delta R.T.: -0.001 min
Response: 39967986
Conc: 267.54 ng/ml



#11 AR-1232-1

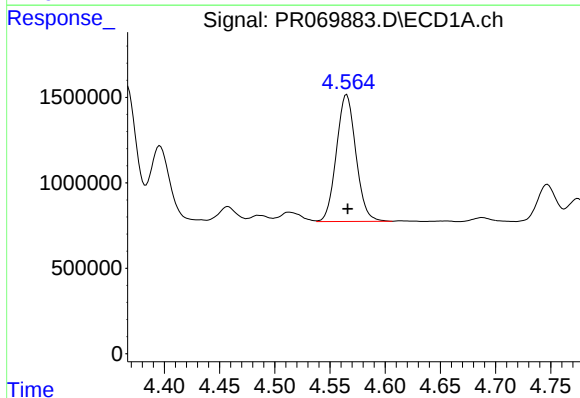
R.T.: 4.018 min
Delta R.T.: 0.000 min
Response: 7039782
Conc: 322.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



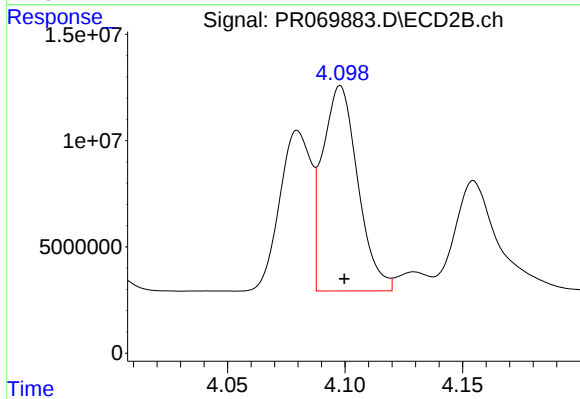
#11 AR-1232-1

R.T.: 3.347 min
Delta R.T.: -0.001 min
Response: 39967986
Conc: 332.44 ng/ml



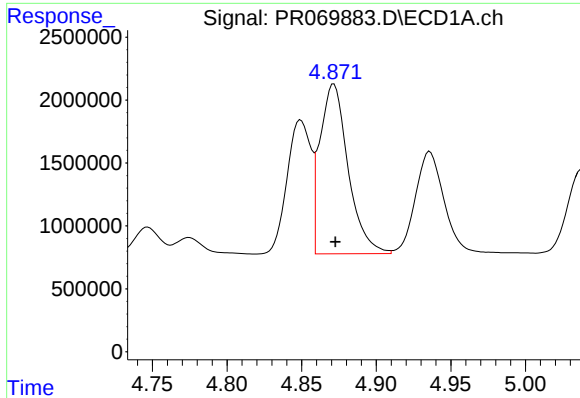
#12 AR-1232-2

R.T.: 4.565 min
Delta R.T.: 0.000 min
Response: 9122535
Conc: 825.65 ng/ml



#12 AR-1232-2

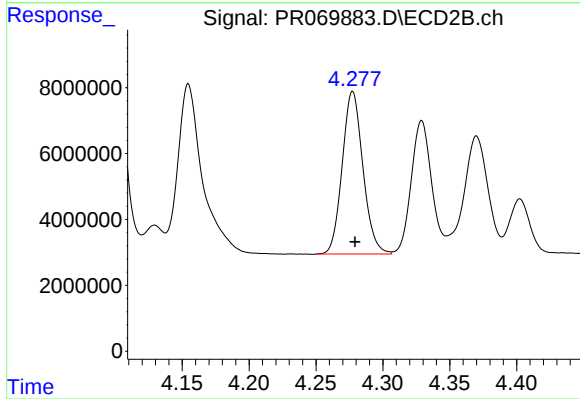
R.T.: 4.098 min
Delta R.T.: -0.002 min
Response: 100541646
Conc: 864.24 ng/ml



#13 AR-1232-3

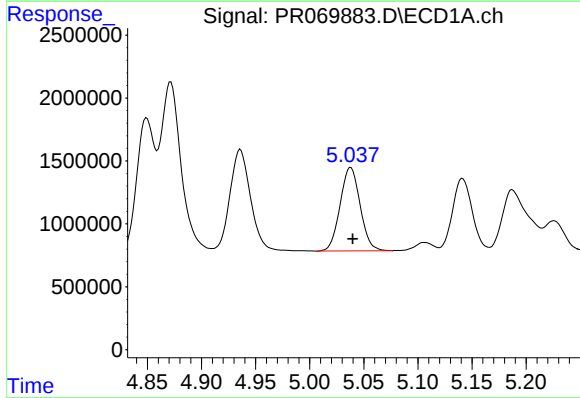
R.T.: 4.872 min
Delta R.T.: 0.000 min
Response: 17740942
Conc: 831.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



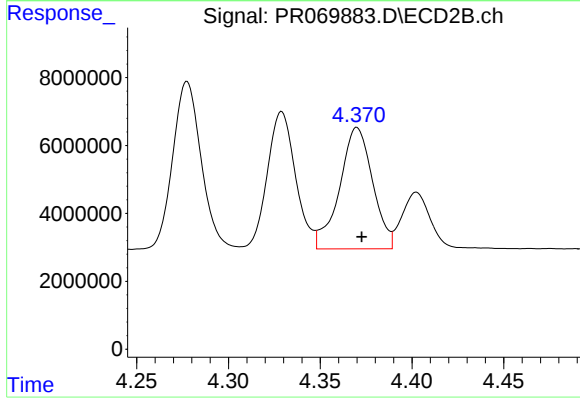
#13 AR-1232-3

R.T.: 4.277 min
Delta R.T.: -0.002 min
Response: 53313848
Conc: 879.68 ng/ml



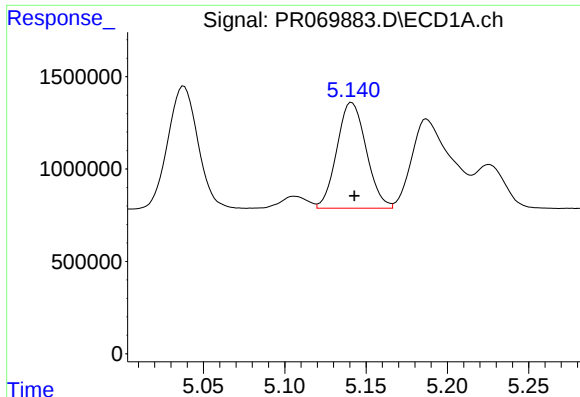
#14 AR-1232-4

R.T.: 5.038 min
Delta R.T.: -0.002 min
Response: 8534171
Conc: 857.78 ng/ml



#14 AR-1232-4

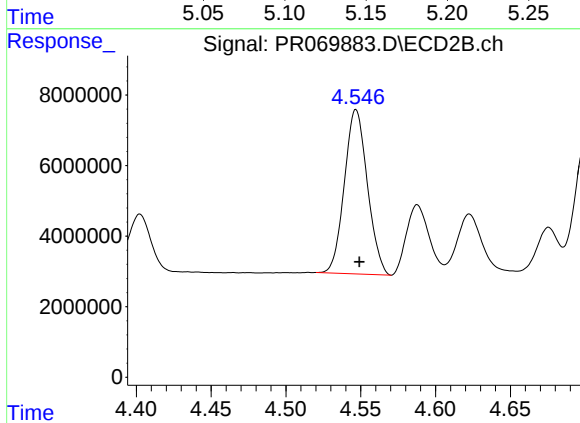
R.T.: 4.370 min
Delta R.T.: -0.003 min
Response: 44898038
Conc: 826.67 ng/ml



#15 AR-1232-5

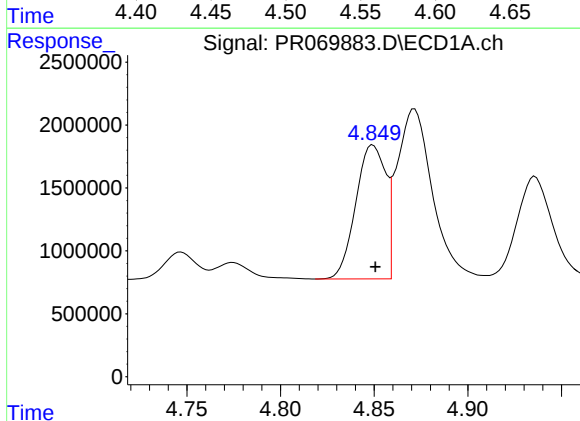
R.T.: 5.141 min
Delta R.T.: -0.002 min
Response: 7184152
Conc: 1013.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



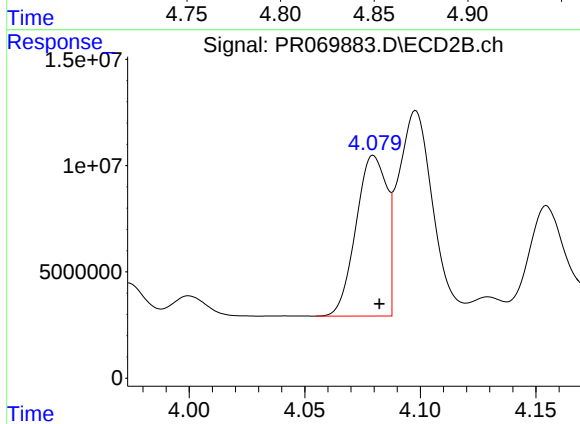
#15 AR-1232-5

R.T.: 4.547 min
Delta R.T.: -0.002 min
Response: 49854661
Conc: 903.00 ng/ml



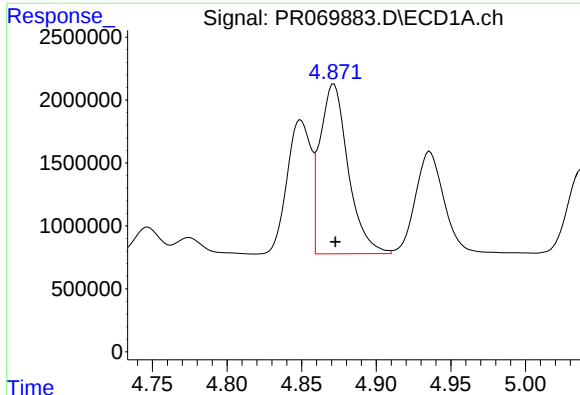
#16 AR-1242-1

R.T.: 4.849 min
Delta R.T.: -0.001 min
Response: 11826452
Conc: 459.57 ng/ml



#16 AR-1242-1

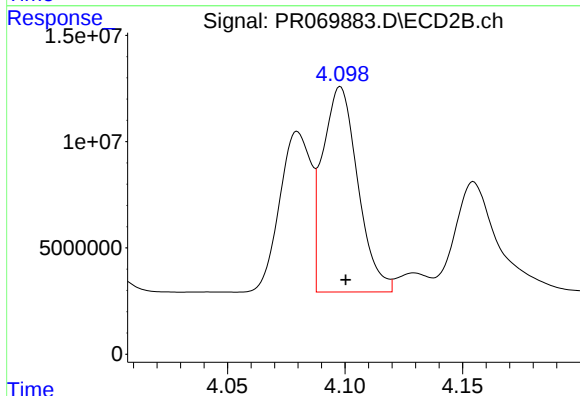
R.T.: 4.080 min
Delta R.T.: -0.003 min
Response: 70036198
Conc: 478.40 ng/ml



#17 AR-1242-2

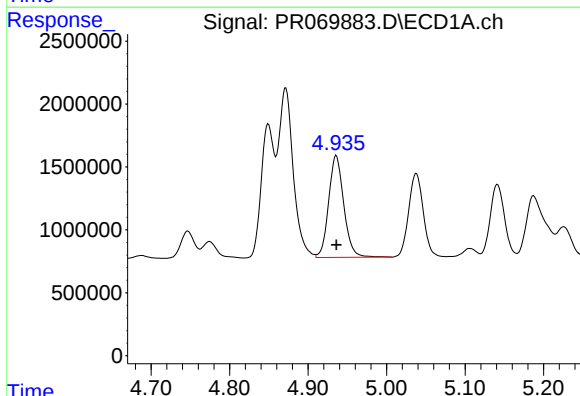
R.T.: 4.872 min
Delta R.T.: -0.001 min
Response: 17740942
Conc: 461.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



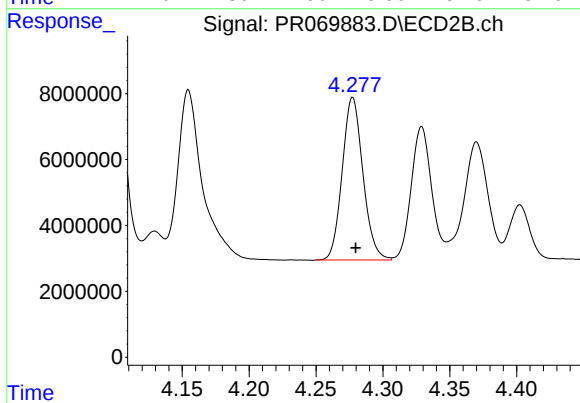
#17 AR-1242-2

R.T.: 4.098 min
Delta R.T.: -0.002 min
Response: 100541646
Conc: 469.27 ng/ml



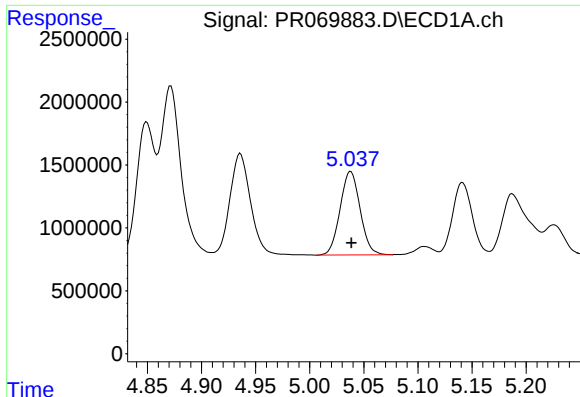
#18 AR-1242-3

R.T.: 4.936 min
Delta R.T.: 0.000 min
Response: 10864602
Conc: 454.64 ng/ml



#18 AR-1242-3

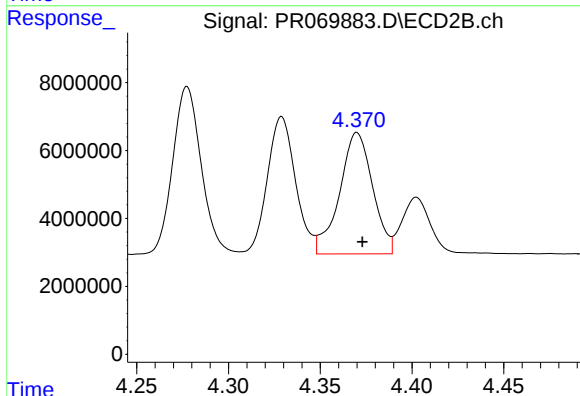
R.T.: 4.277 min
Delta R.T.: -0.002 min
Response: 53313848
Conc: 472.32 ng/ml



#19 AR-1242-4

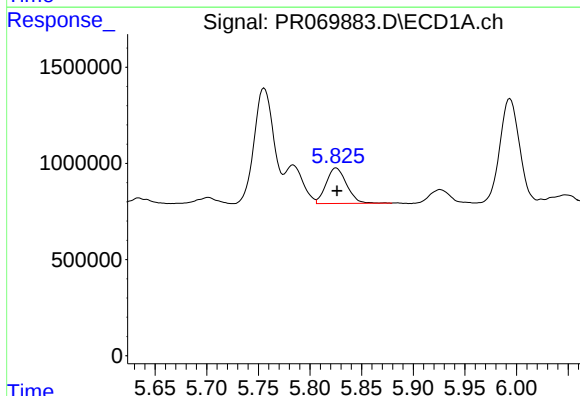
R.T.: 5.038 min
Delta R.T.: 0.000 min
Response: 8534171
Conc: 456.88 ng/ml

Instrument :
ECD_R
ClientSampleId :



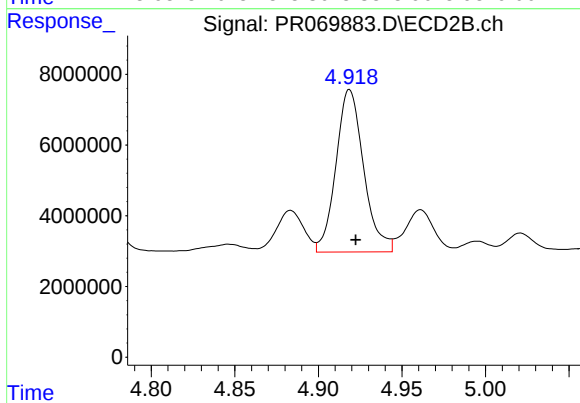
#19 AR-1242-4

R.T.: 4.370 min
Delta R.T.: -0.003 min
Response: 44898038
Conc: 412.91 ng/ml



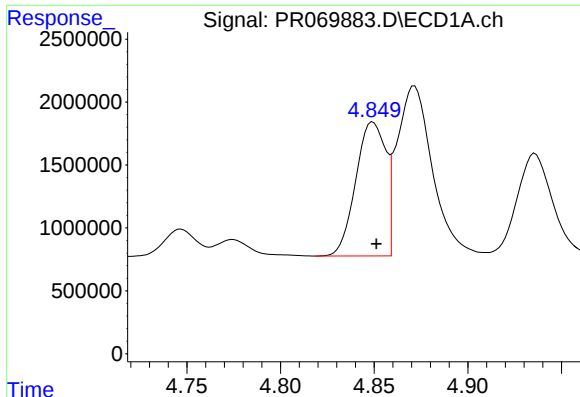
#20 AR-1242-5

R.T.: 5.825 min
Delta R.T.: 0.000 min
Response: 2546829
Conc: 130.20 ng/ml



#20 AR-1242-5

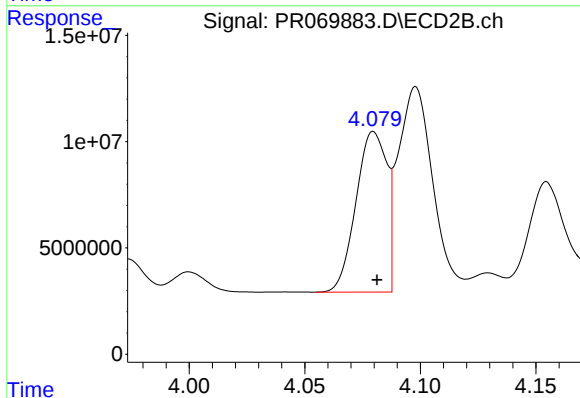
R.T.: 4.919 min
Delta R.T.: -0.004 min
Response: 52983238
Conc: 398.03 ng/ml



#21 AR-1248-1

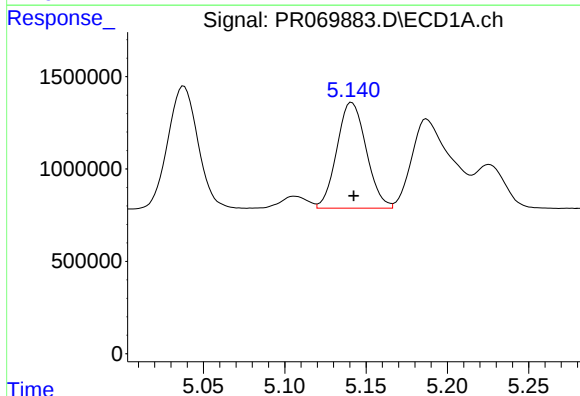
R.T.: 4.849 min
Delta R.T.: -0.002 min
Response: 11826452
Conc: 613.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



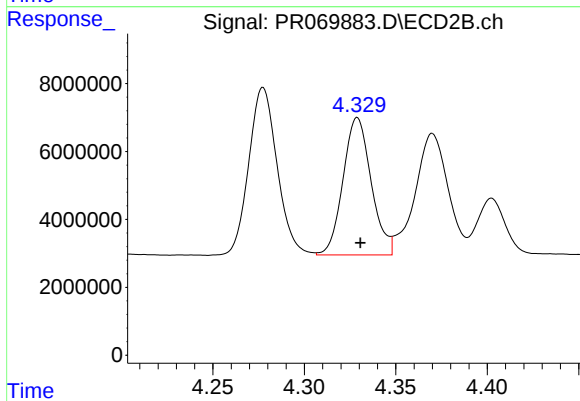
#21 AR-1248-1

R.T.: 4.080 min
Delta R.T.: -0.002 min
Response: 70036198
Conc: 643.35 ng/ml



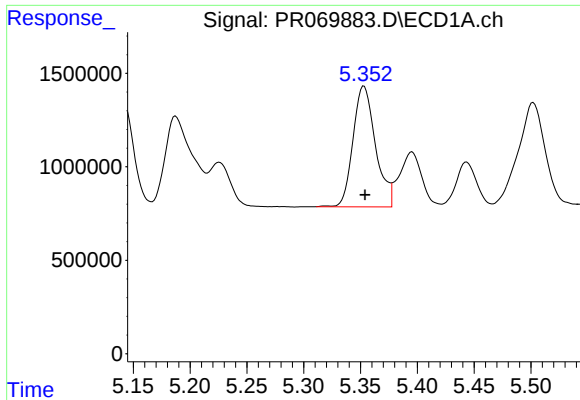
#22 AR-1248-2

R.T.: 5.141 min
Delta R.T.: -0.001 min
Response: 7184152
Conc: 265.52 ng/ml



#22 AR-1248-2

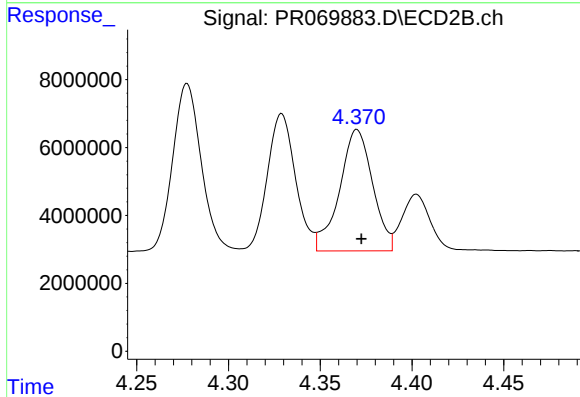
R.T.: 4.329 min
Delta R.T.: -0.002 min
Response: 43384442
Conc: 278.51 ng/ml



#23 AR-1248-3

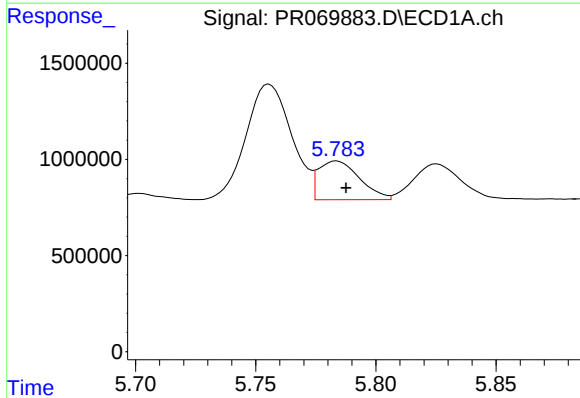
R.T.: 5.353 min
Delta R.T.: 0.000 min
Response: 8898851
Conc: 282.21 ng/ml

Instrument :
ECD_R
ClientSampleId :



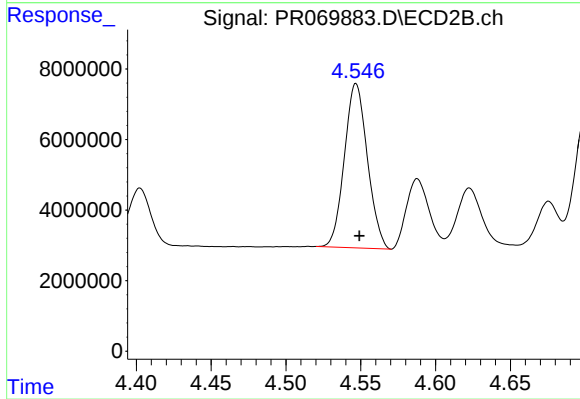
#23 AR-1248-3

R.T.: 4.370 min
Delta R.T.: -0.002 min
Response: 44898038
Conc: 283.59 ng/ml



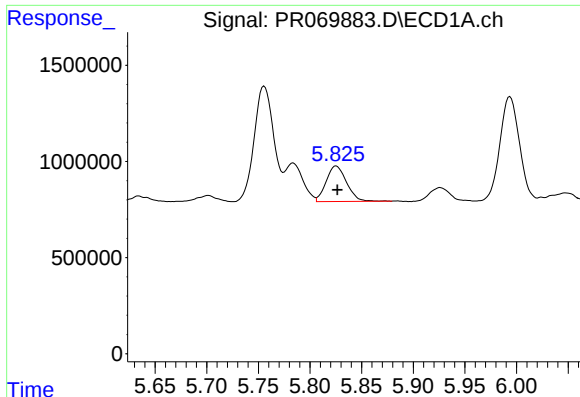
#24 AR-1248-4

R.T.: 5.784 min
Delta R.T.: -0.004 min
Response: 2398348
Conc: 72.74 ng/ml



#24 AR-1248-4

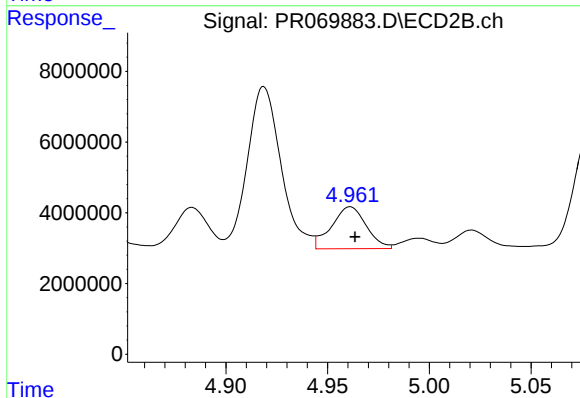
R.T.: 4.547 min
Delta R.T.: -0.002 min
Response: 49854661
Conc: 271.13 ng/ml



#25 AR-1248-5

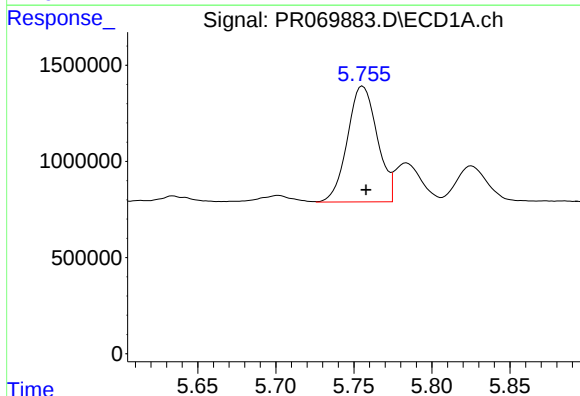
R.T.: 5.825 min
Delta R.T.: -0.001 min
Response: 2546829
Conc: 77.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



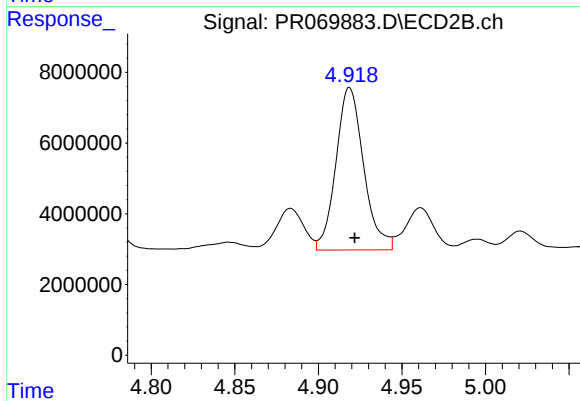
#25 AR-1248-5

R.T.: 4.961 min
Delta R.T.: -0.002 min
Response: 14070262
Conc: 80.02 ng/ml



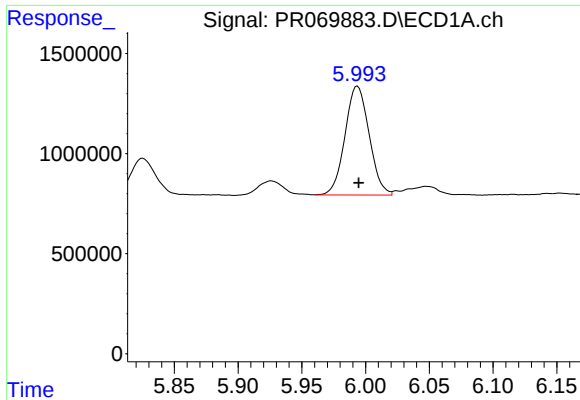
#26 AR-1254-1

R.T.: 5.756 min
Delta R.T.: -0.002 min
Response: 8009547
Conc: 227.24 ng/ml



#26 AR-1254-1

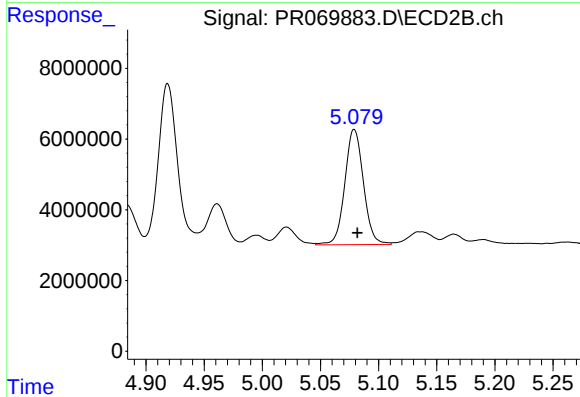
R.T.: 4.919 min
Delta R.T.: -0.003 min
Response: 52983238
Conc: 200.88 ng/ml



#27 AR-1254-2

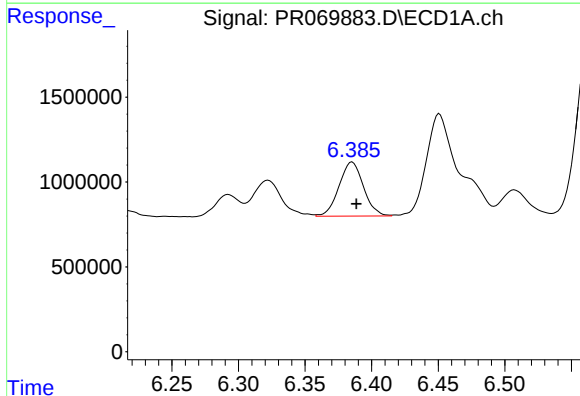
R.T.: 5.994 min
Delta R.T.: 0.000 min
Response: 7168601
Conc: 133.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



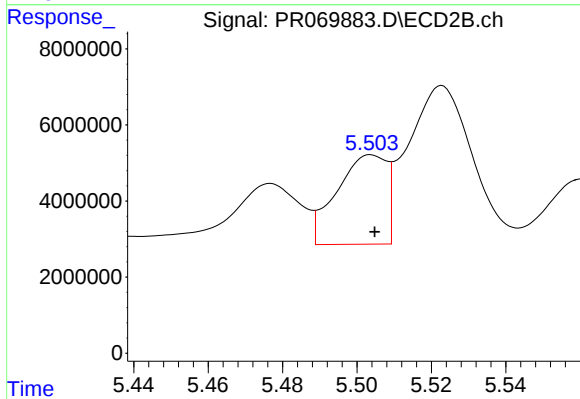
#27 AR-1254-2

R.T.: 5.079 min
Delta R.T.: -0.003 min
Response: 36350719
Conc: 159.83 ng/ml



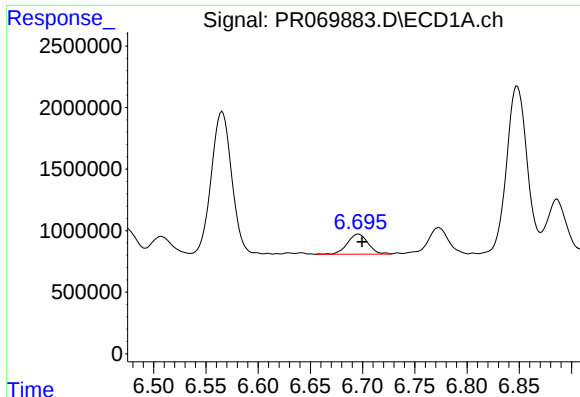
#28 AR-1254-3

R.T.: 6.385 min
Delta R.T.: -0.003 min
Response: 4080363
Conc: 74.47 ng/ml



#28 AR-1254-3

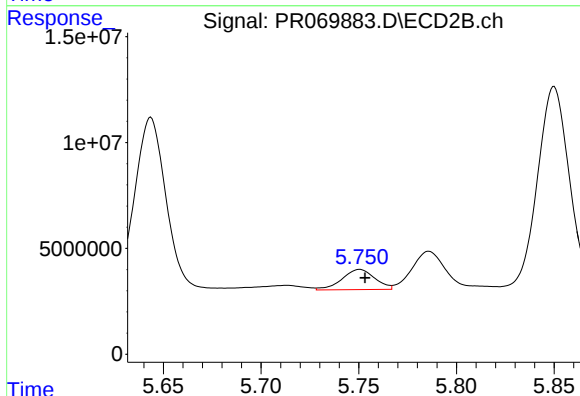
R.T.: 5.504 min
Delta R.T.: 0.000 min
Response: 21852751
Conc: 62.55 ng/ml



#29 AR-1254-4

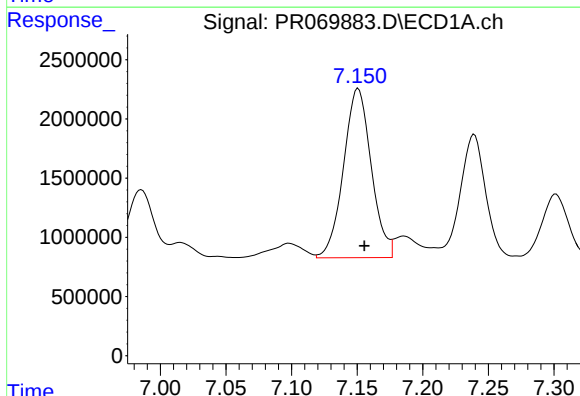
R.T.: 6.696 min
Delta R.T.: -0.003 min
Response: 2266784
Conc: 62.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



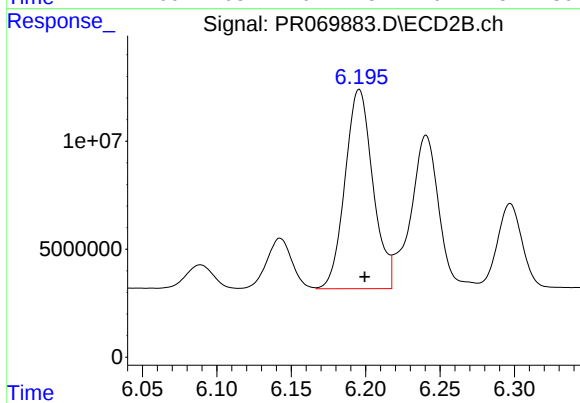
#29 AR-1254-4

R.T.: 5.751 min
Delta R.T.: -0.003 min
Response: 11092501
Conc: 53.62 ng/ml



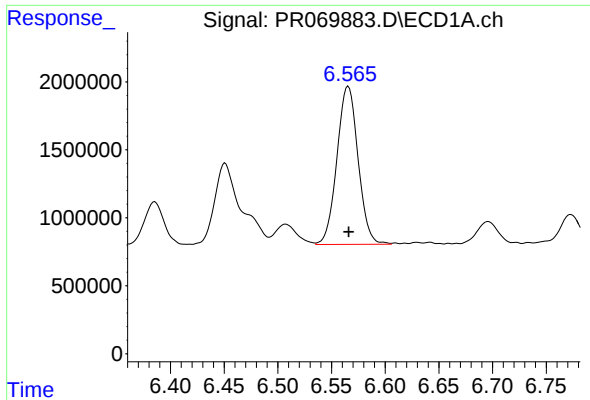
#30 AR-1254-5

R.T.: 7.151 min
Delta R.T.: -0.005 min
Response: 21048956
Conc: 513.18 ng/ml



#30 AR-1254-5

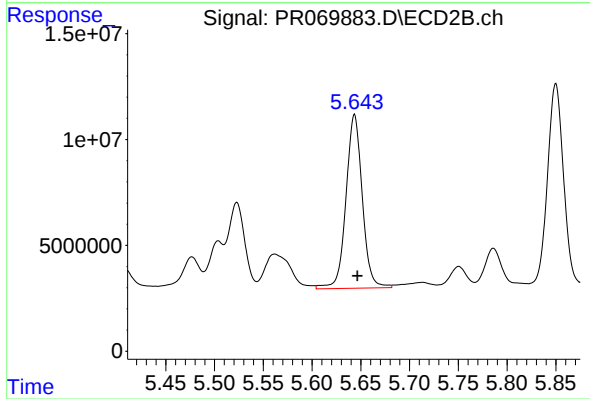
R.T.: 6.196 min
Delta R.T.: -0.004 min
Response: 120278962
Conc: 406.41 ng/ml



#31 AR-1260-1

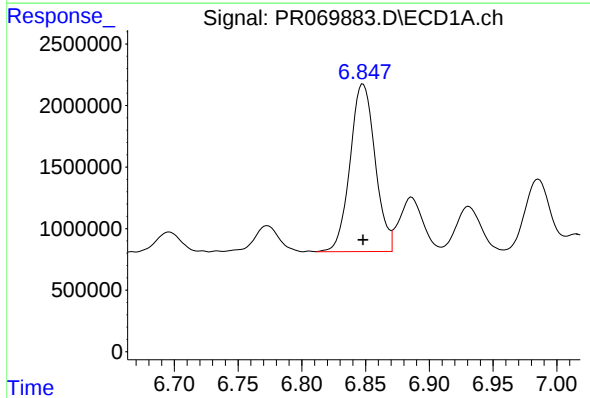
R.T.: 6.566 min
Delta R.T.: 0.000 min
Response: 15927103
Conc: 396.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



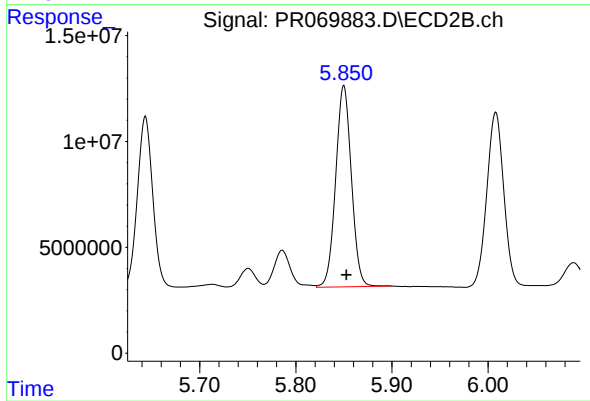
#31 AR-1260-1

R.T.: 5.644 min
Delta R.T.: -0.003 min
Response: 95777846
Conc: 407.20 ng/ml



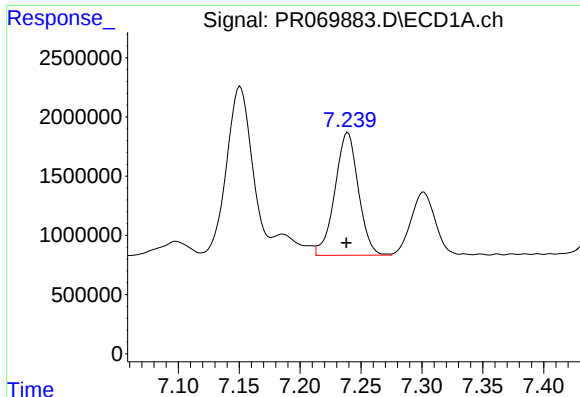
#32 AR-1260-2

R.T.: 6.848 min
Delta R.T.: 0.000 min
Response: 18600148
Conc: 416.30 ng/ml



#32 AR-1260-2

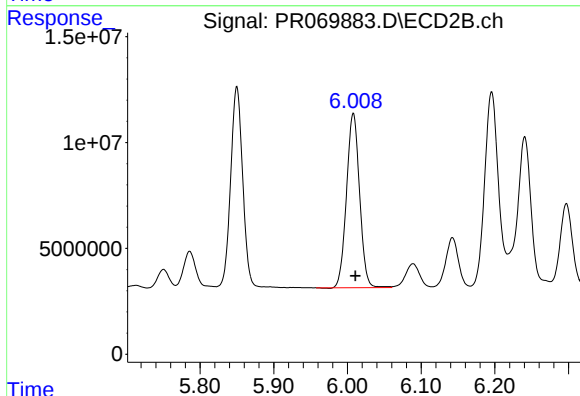
R.T.: 5.850 min
Delta R.T.: -0.003 min
Response: 108138744
Conc: 402.92 ng/ml



#33 AR-1260-3

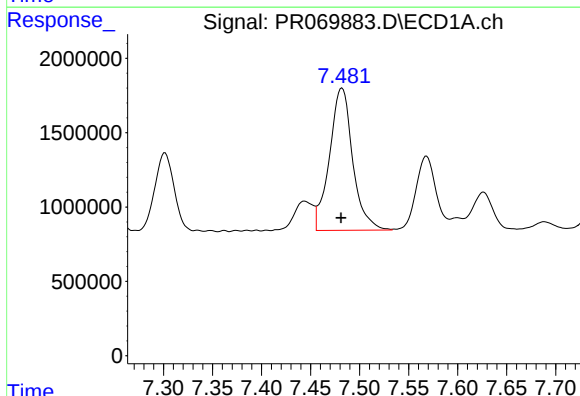
R.T.: 7.239 min
Delta R.T.: 0.001 min
Response: 13901383
Conc: 392.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



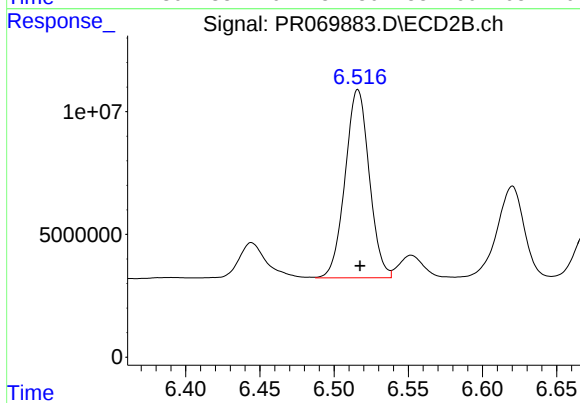
#33 AR-1260-3

R.T.: 6.008 min
Delta R.T.: -0.003 min
Response: 101393478
Conc: 396.89 ng/ml



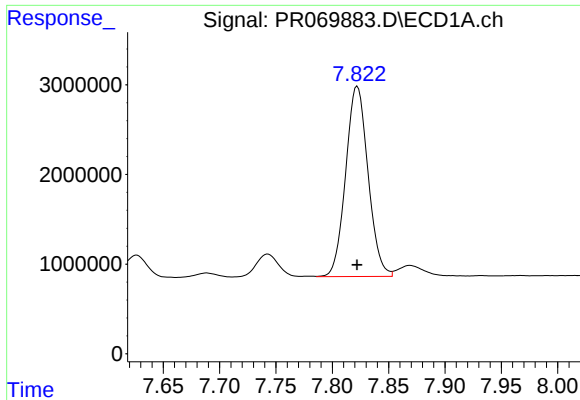
#34 AR-1260-4

R.T.: 7.482 min
Delta R.T.: 0.001 min
Response: 15796030
Conc: 404.93 ng/ml



#34 AR-1260-4

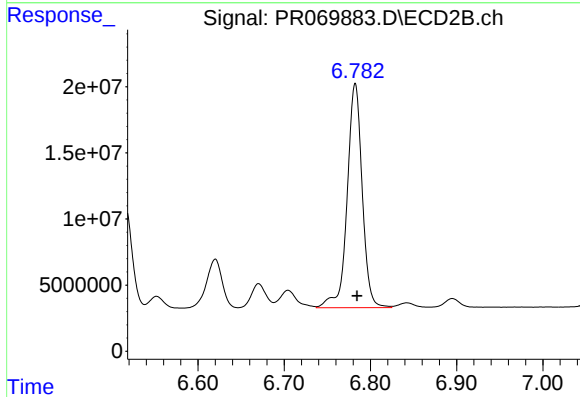
R.T.: 6.516 min
Delta R.T.: -0.001 min
Response: 86856619
Conc: 399.84 ng/ml



#35 AR-1260-5

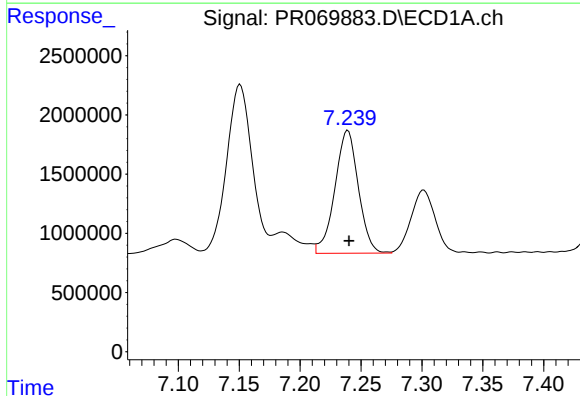
R.T.: 7.822 min
Delta R.T.: 0.000 min
Response: 29323283
Conc: 416.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



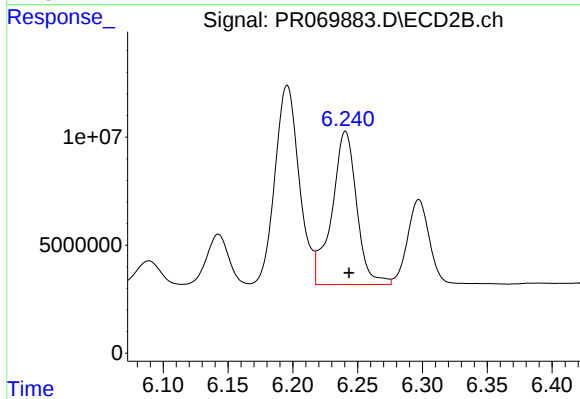
#35 AR-1260-5

R.T.: 6.782 min
Delta R.T.: -0.002 min
Response: 205854843
Conc: 412.07 ng/ml



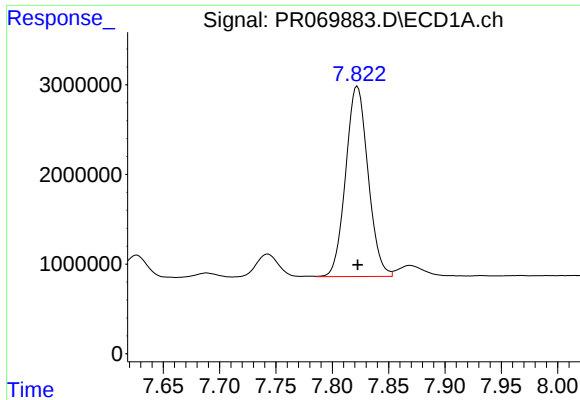
#36 AR-1262-1

R.T.: 7.239 min
Delta R.T.: -0.001 min
Response: 13901383
Conc: 272.38 ng/ml



#36 AR-1262-1

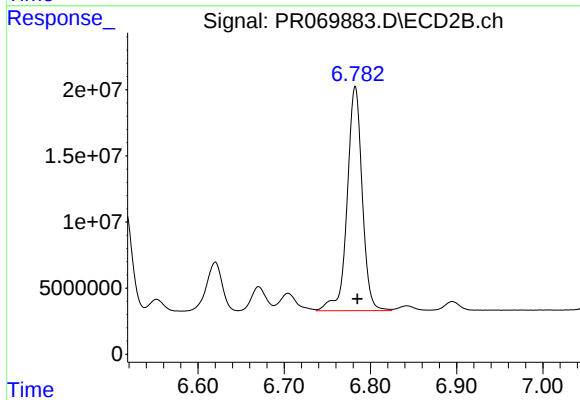
R.T.: 6.241 min
Delta R.T.: -0.003 min
Response: 94513545
Conc: 297.96 ng/ml



#37 AR-1262-2

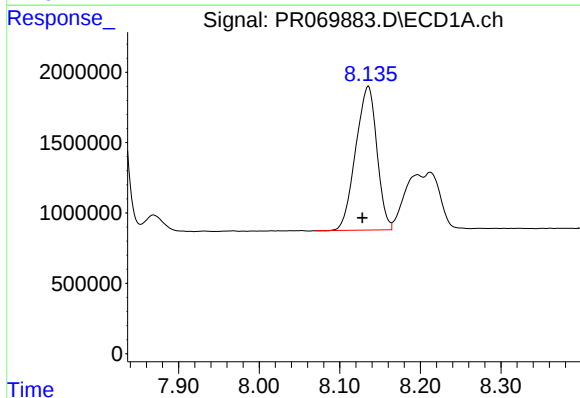
R.T.: 7.822 min
Delta R.T.: 0.000 min
Response: 29323283
Conc: 368.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



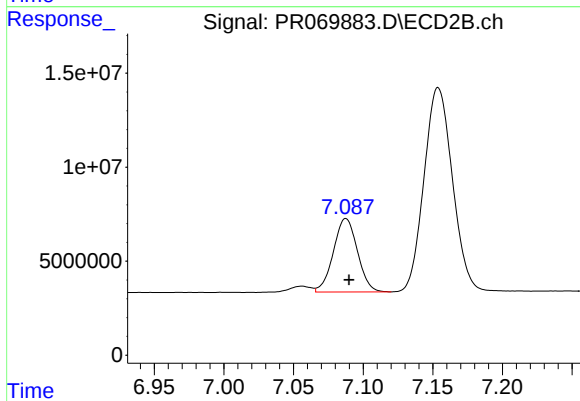
#37 AR-1262-2

R.T.: 6.782 min
Delta R.T.: -0.002 min
Response: 205854843
Conc: 370.92 ng/ml



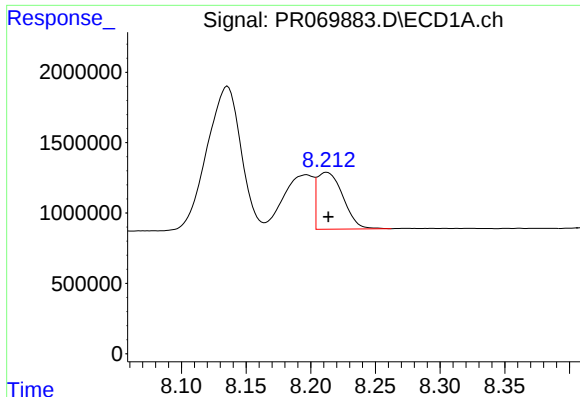
#38 AR-1262-3

R.T.: 8.136 min
Delta R.T.: 0.007 min
Response: 18696769
Conc: 345.83 ng/ml



#38 AR-1262-3

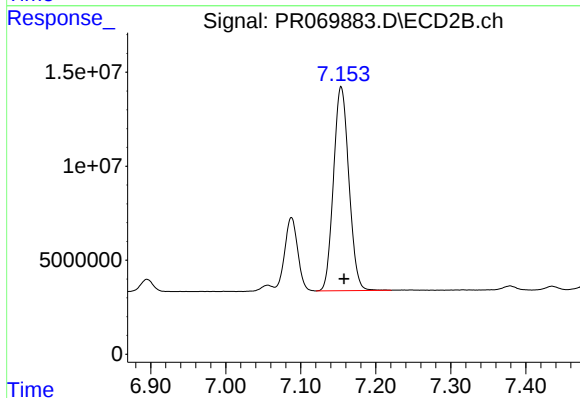
R.T.: 7.088 min
Delta R.T.: -0.002 min
Response: 47007776
Conc: 213.15 ng/ml



#39 AR-1262-4

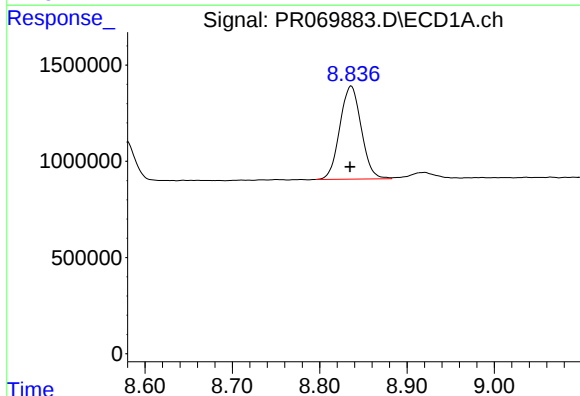
R.T.: 8.212 min
Delta R.T.: -0.001 min
Response: 5646802
Conc: 131.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



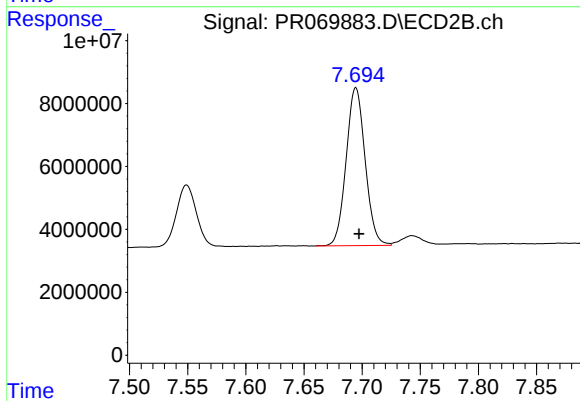
#39 AR-1262-4

R.T.: 7.154 min
Delta R.T.: -0.004 min
Response: 154339491
Conc: 369.10 ng/ml



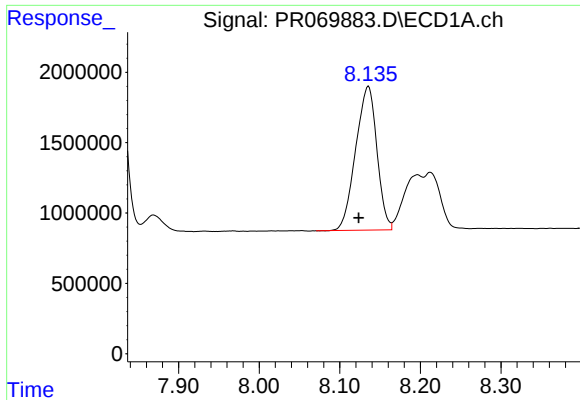
#40 AR-1262-5

R.T.: 8.836 min
Delta R.T.: 0.001 min
Response: 8250931
Conc: 319.97 ng/ml



#40 AR-1262-5

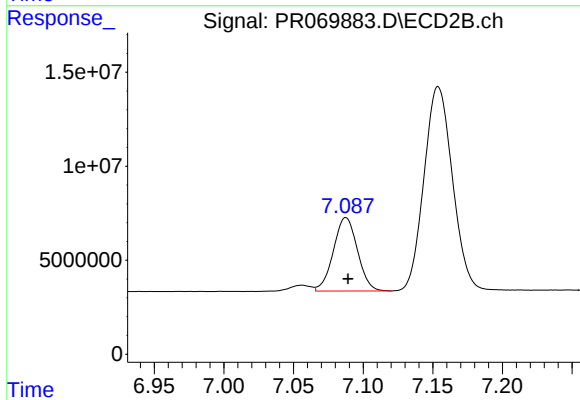
R.T.: 7.695 min
Delta R.T.: -0.003 min
Response: 57081347
Conc: 301.99 ng/ml



#41 AR-1268-1

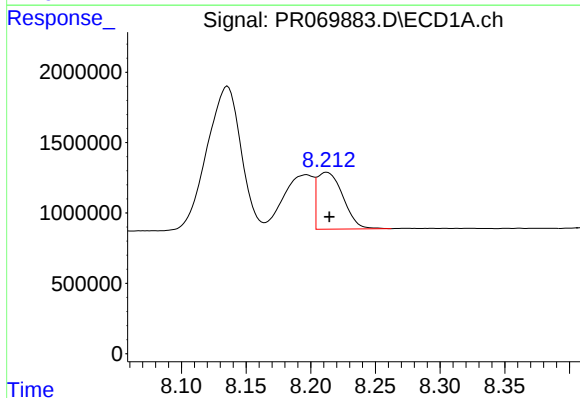
R.T.: 8.136 min
Delta R.T.: 0.012 min
Response: 18696769
Conc: 192.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



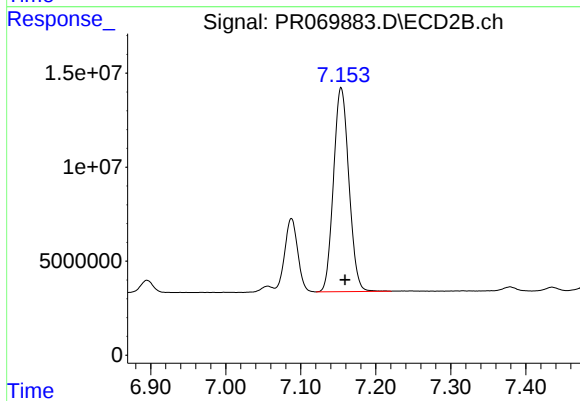
#41 AR-1268-1

R.T.: 7.088 min
Delta R.T.: -0.002 min
Response: 47007776
Conc: 71.11 ng/ml



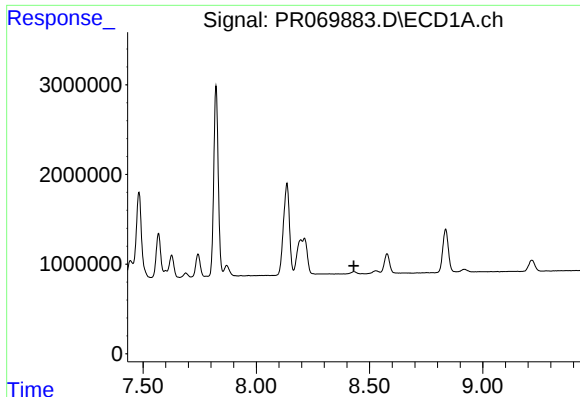
#42 AR-1268-2

R.T.: 8.212 min
Delta R.T.: -0.002 min
Response: 5646802
Conc: 64.49 ng/ml



#42 AR-1268-2

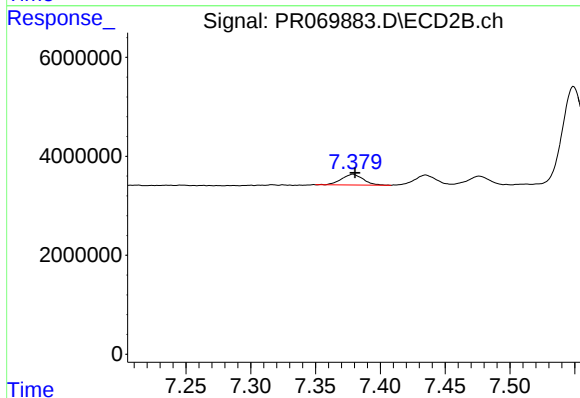
R.T.: 7.154 min
Delta R.T.: -0.005 min
Response: 154339491
Conc: 253.13 ng/ml



#43 AR-1268-3

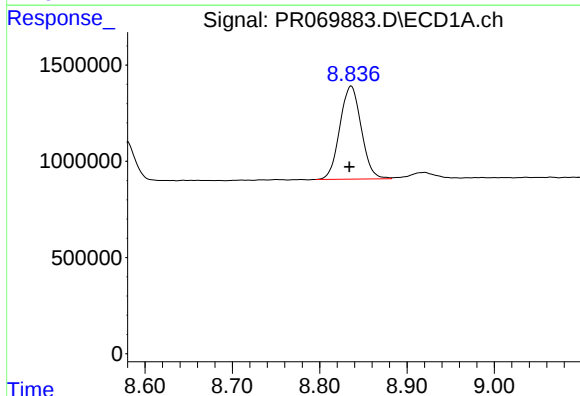
R.T.: 0.000 min
Exp R.T.: 8.431 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



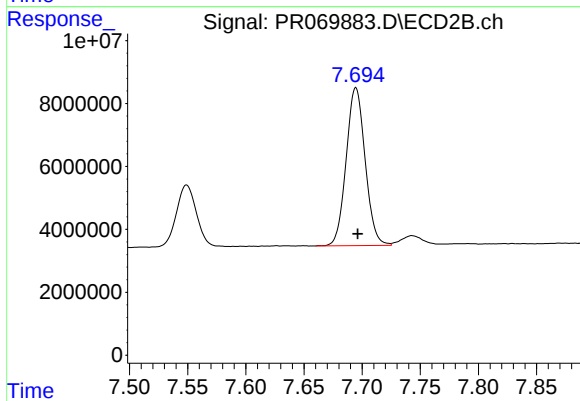
#43 AR-1268-3

R.T.: 7.379 min
Delta R.T.: -0.002 min
Response: 2521917
Conc: 4.85 ng/ml



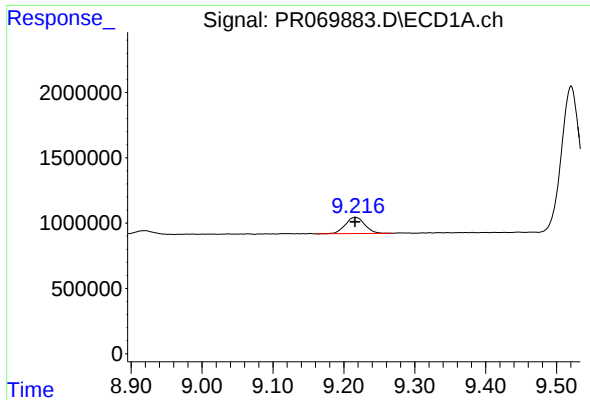
#44 AR-1268-4

R.T.: 8.836 min
Delta R.T.: 0.002 min
Response: 8250931
Conc: 283.18 ng/ml



#44 AR-1268-4

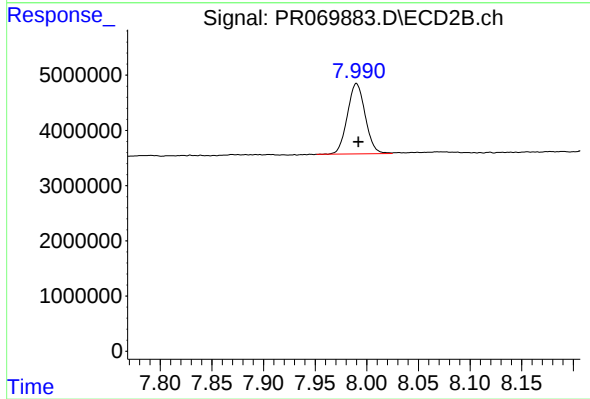
R.T.: 7.695 min
Delta R.T.: -0.002 min
Response: 57081347
Conc: 266.41 ng/ml



#45 AR-1268-5

R.T.: 9.217 min
Delta R.T.: 0.000 min
Response: 2358700
Conc: 10.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.990 min
Delta R.T.: -0.002 min
Response: 15321144
Conc: 9.48 ng/ml