

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012725\
 Data File : PR070071.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jan 2025 11:25
 Operator : AJ\MA
 Sample : Q1148-01DL2 30X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 XA170DL2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 27 23:25:19 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011625CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jan 18 01:55:37 2025
 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...	3.617	2.959	2744391	3985657	2.459	0.627 #
2)	SA Decachlor...	9.514	8.229	716357	4155494	1.384	1.182
Target Compounds							
3)	L1 AR-1016-1	4.847	4.077	26869925	150.4E6	954.601	834.624
4)	L1 AR-1016-2	4.869	4.095	41314791	230.6E6	928.658	871.849
5)	L1 AR-1016-3	4.932	4.275	25372922	117.9E6	905.528	839.407
6)	L1 AR-1016-4	5.035	4.326	19879233	85830958	933.278	689.844 #
7)	L1 AR-1016-5	5.350	4.544	19734935	115.1E6	827.732	765.428
8)	L2 AR-1221-1	3.847	3.181	3488528	21911566	287.553	296.088
9)	L2 AR-1221-2	3.938	3.268	3632243	21467397	436.390	414.805
10)	L2 AR-1221-3	4.015	3.345	16898229	94324922	607.416	569.073
11)	L3 AR-1232-1	4.015	3.345	16898229	94324922	756.434	710.207
12)	L3 AR-1232-2	4.562	4.095	21236199	230.6E6	1762.791	1883.458
13)	L3 AR-1232-3	4.869	4.275	41314791	117.9E6	2031.741	1868.368
14)	L3 AR-1232-4	5.035	4.368	19879233	103.6E6	2087.065	1768.081
15)	L3 AR-1232-5	5.138	4.544	14722961	115.1E6	2005.447	1877.245
16)	L4 AR-1242-1	4.847	4.077	26869925	150.4E6	1127.594	992.528
17)	L4 AR-1242-2	4.869	4.095	41314791	230.6E6	1115.980	1046.590
18)	L4 AR-1242-3	4.932	4.275	25372922	117.9E6	1082.232	1012.343
19)	L4 AR-1242-4	5.035	4.368	19879233	103.6E6	1121.485	879.161
20)	L4 AR-1242-5	5.822	4.916	20928385	124.2E6	1188.976	985.414
21)	L5 AR-1248-1	4.847	4.077	26869925	150.4E6	1476.123	1317.457
22)	L5 AR-1248-2	5.138	4.326	14722961	85830958	526.493	504.461
23)	L5 AR-1248-3	5.350	4.368	19734935	103.6E6	611.233	607.051
24)	L5 AR-1248-4	5.783	4.544	18936902	115.1E6	633.414	580.405
25)	L5 AR-1248-5	5.822	4.958	20928385	107.4E6	678.409	639.930
26)	L6 AR-1254-1	5.752	4.916	14161855	124.2E6	391.114	445.738
27)	L6 AR-1254-2	5.990	5.076	16764801	29976524	311.869	124.349 #
28)	L6 AR-1254-3	6.382	5.499	6503350	37516704	124.107	104.485
29)	L6 AR-1254-4	6.693	5.747	4021260	23210705	130.402	121.991
30)	L6 AR-1254-5	7.150	6.192	799678	7064368	21.855	23.153
31)	L7 AR-1260-1	6.561	5.648	819968	16015508	19.783	64.257 #
32)	L7 AR-1260-2	6.846	5.847	453157	2006481	10.475	7.360 #
33)	L7 AR-1260-3	0.000	6.002	0	4135394	N.D.	15.188 #
34)	L7 AR-1260-4	7.461	6.512	419488	997681	10.728	4.357 #
35)	L7 AR-1260-5	0.000	6.779	0	1355298	N.D.	2.774 #
36)	L8 AR-1262-1	0.000	6.237	0	1097496	N.D.	3.261 #
37)	L8 AR-1262-2	0.000	6.779	0	1355298	N.D.	2.499 #
38)	L8 AR-1262-3	0.000	7.082	0	524589	N.D.	2.302 #
39)	L8 AR-1262-4	0.000	7.152	0	922605	N.D.	2.227 #
41)	L9 AR-1268-1	0.000	7.082	0	524589	N.D.	0.796 #
42)	L9 AR-1268-2	0.000	7.152	0	922605	N.D.	1.513 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012725\
Data File : PR070071.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jan 2025 11:25
Operator : AJ\MA
Sample : Q1148-01DL2 30X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
XA170DL2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 27 23:25:19 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011625CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jan 18 01:55:37 2025
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
45) L9	AR-1268-5	0.000	7.987	0	469180	N.D.	0.302 #

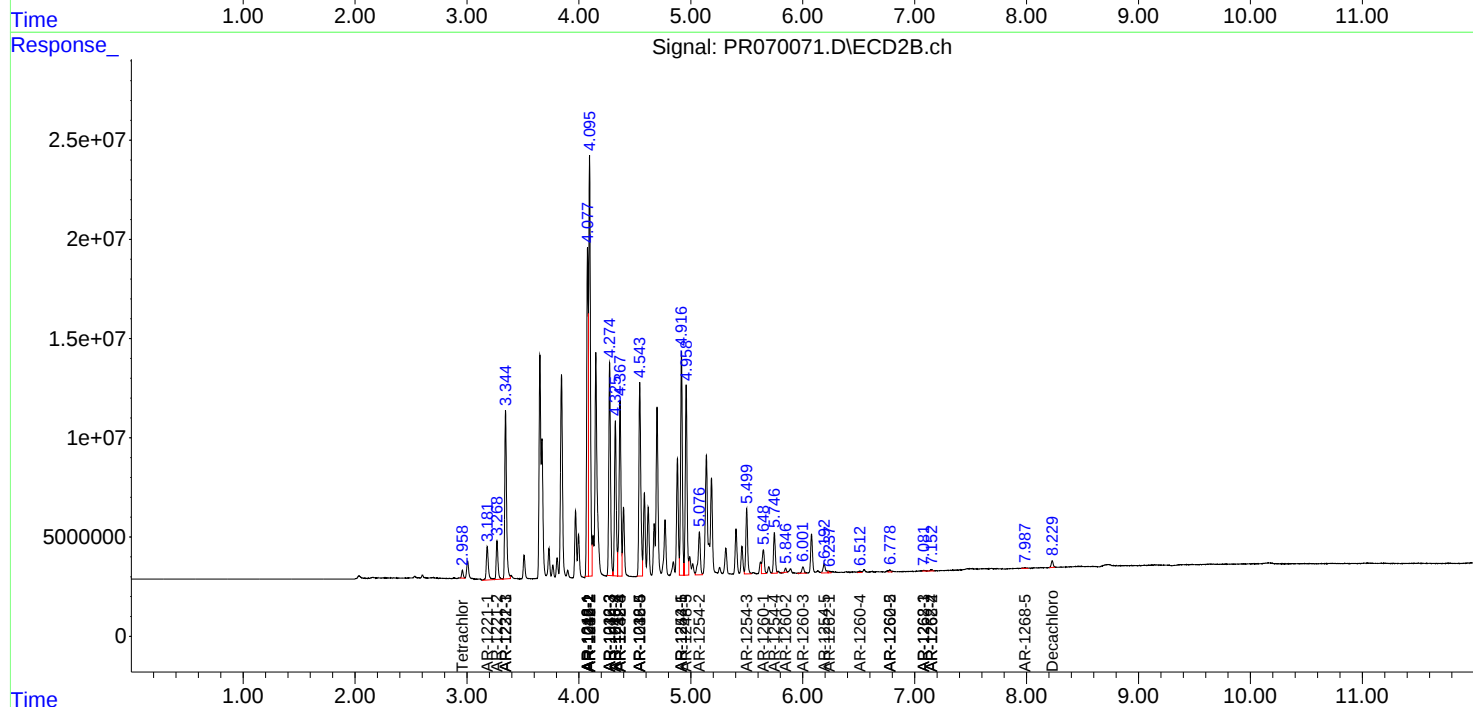
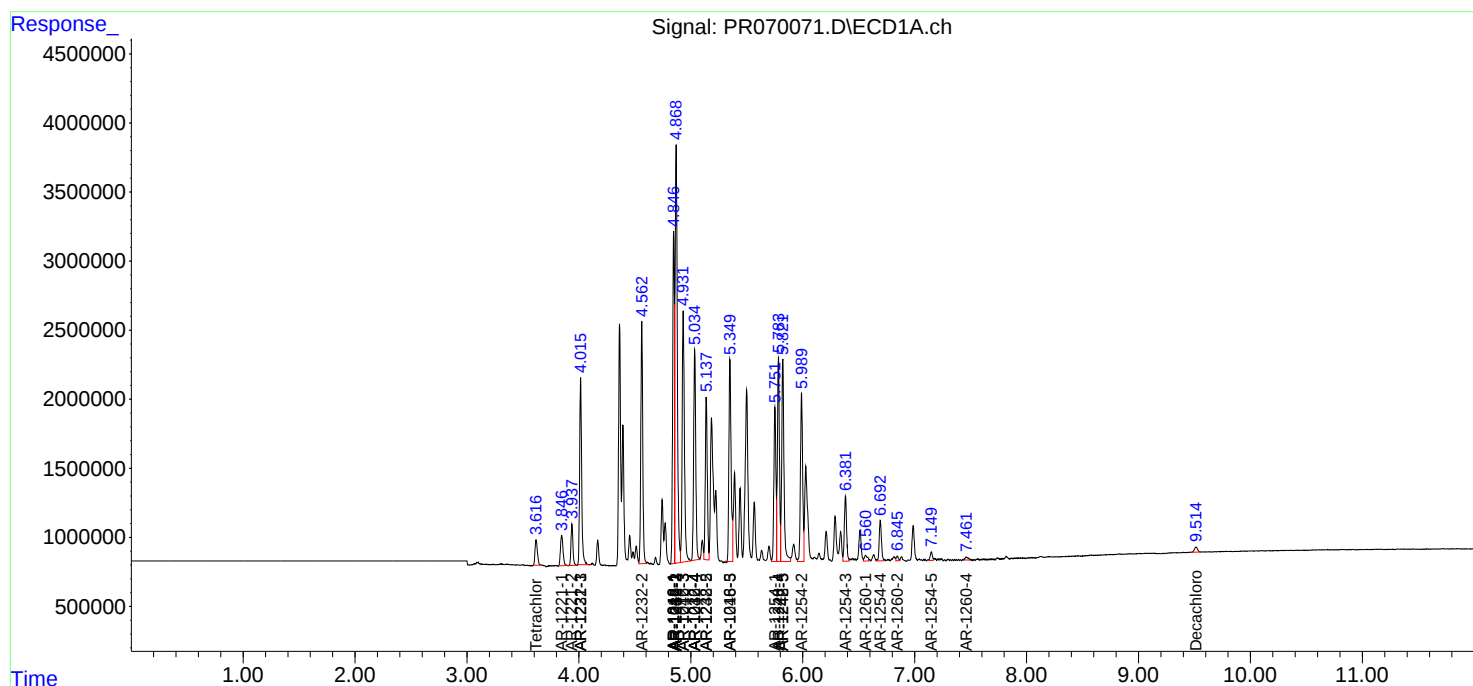
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

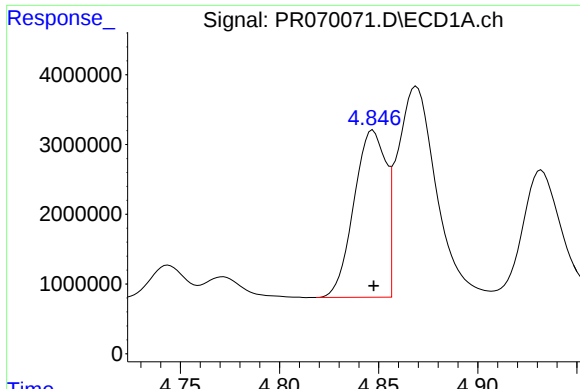
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012725\
Data File : PR070071.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jan 2025 11:25
Operator : AJ\MA
Sample : Q1148-01DL2 30X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
XA170DL2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 27 23:25:19 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011625CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jan 18 01:55:37 2025
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

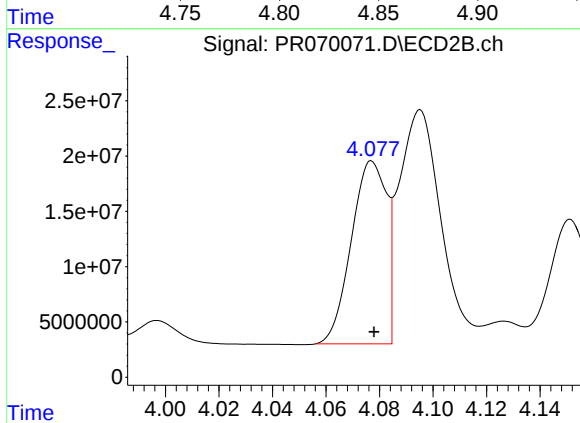




#3 AR-1016-1

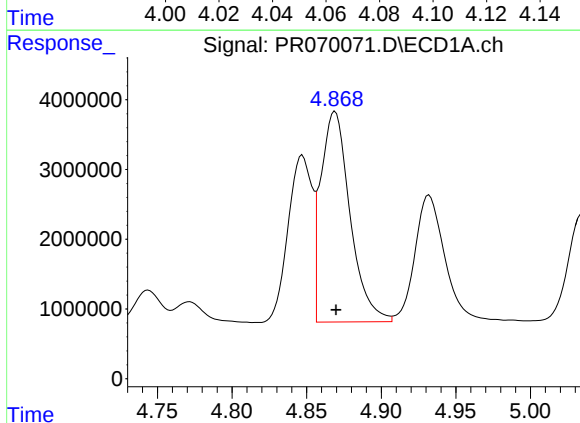
R.T.: 4.847 min
Delta R.T.: 0.000 min
Response: 26869925
Conc: 954.60 ng/ml

Instrument :
ECD_R
ClientSampleId :
XA170DL2



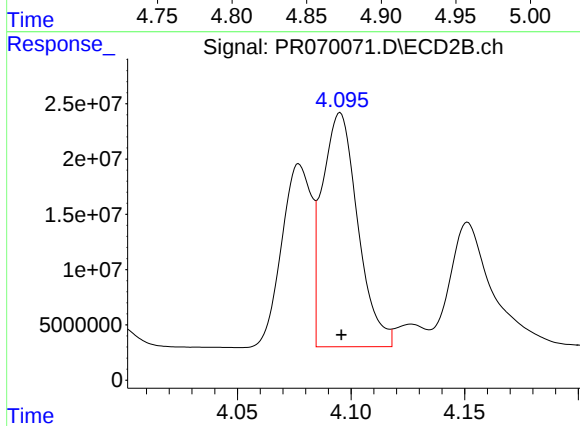
#3 AR-1016-1

R.T.: 4.077 min
Delta R.T.: 0.000 min
Response: 150428579
Conc: 834.62 ng/ml



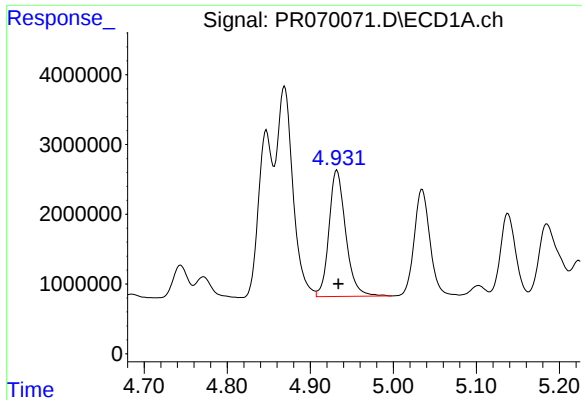
#4 AR-1016-2

R.T.: 4.869 min
Delta R.T.: 0.000 min
Response: 41314791
Conc: 928.66 ng/ml



#4 AR-1016-2

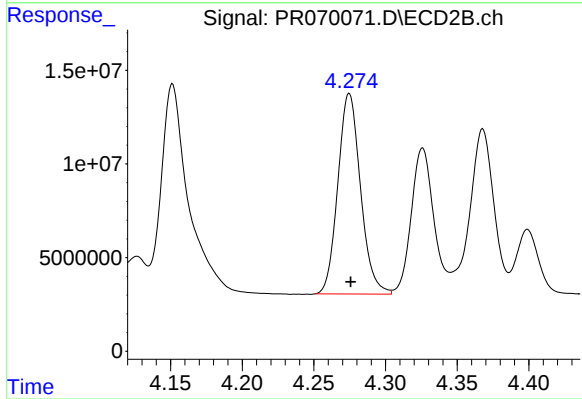
R.T.: 4.095 min
Delta R.T.: 0.000 min
Response: 230584264
Conc: 871.85 ng/ml



#5 AR-1016-3

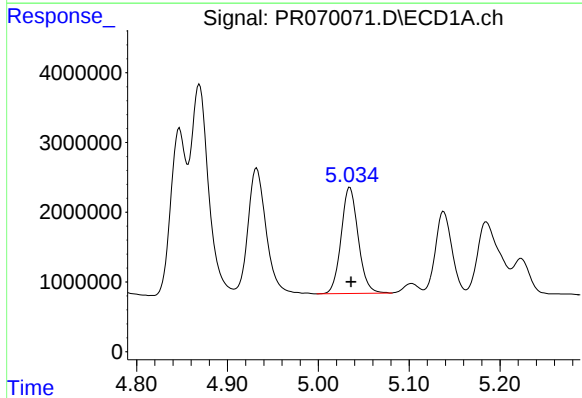
R.T.: 4.932 min
Delta R.T.: -0.002 min
Response: 25372922
Conc: 905.53 ng/ml

Instrument :
ECD_R
ClientSampleId :
XA170DL2



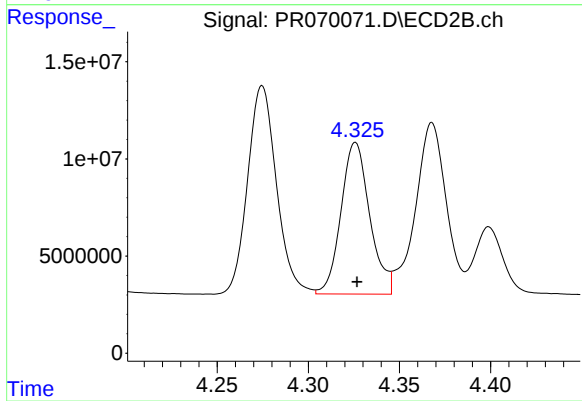
#5 AR-1016-3

R.T.: 4.275 min
Delta R.T.: -0.001 min
Response: 117871661
Conc: 839.41 ng/ml



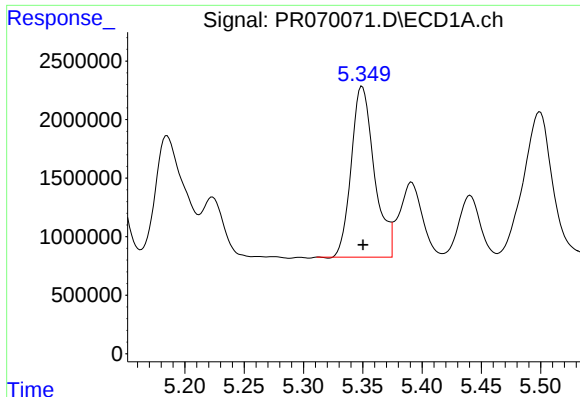
#6 AR-1016-4

R.T.: 5.035 min
Delta R.T.: -0.001 min
Response: 19879233
Conc: 933.28 ng/ml



#6 AR-1016-4

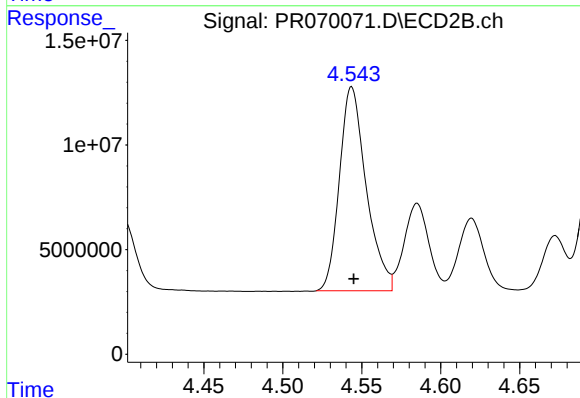
R.T.: 4.326 min
Delta R.T.: 0.000 min
Response: 85830958
Conc: 689.84 ng/ml



#7 AR-1016-5

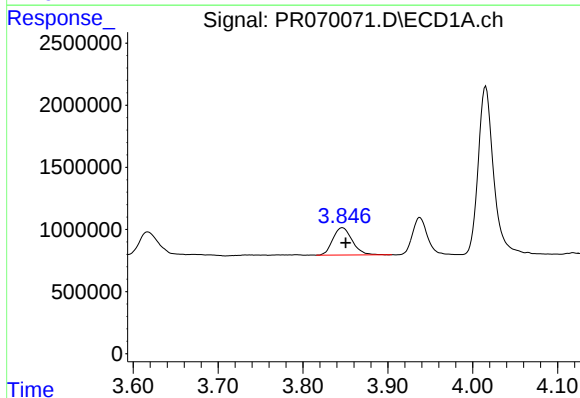
R.T.: 5.350 min
Delta R.T.: 0.000 min
Response: 19734935
Conc: 827.73 ng/ml

Instrument :
ECD_R
ClientSampleId :
XA170DL2



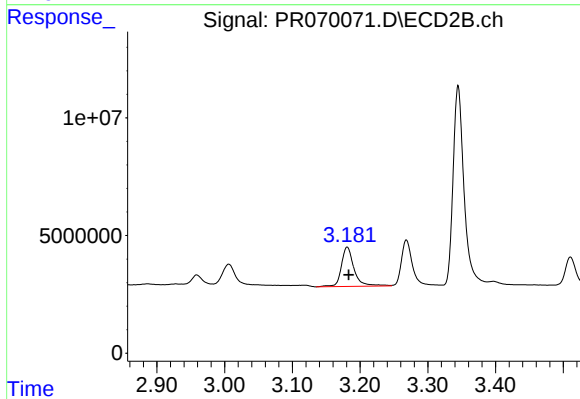
#7 AR-1016-5

R.T.: 4.544 min
Delta R.T.: -0.001 min
Response: 115089638
Conc: 765.43 ng/ml



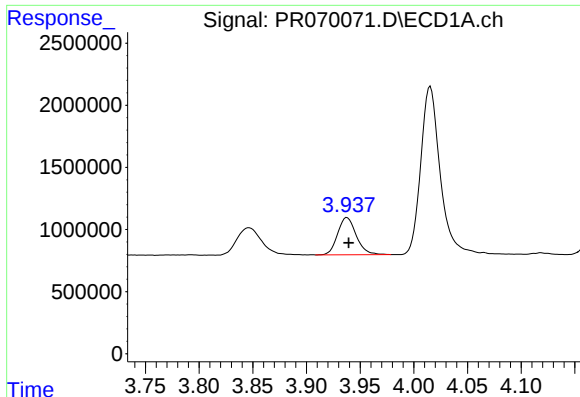
#8 AR-1221-1

R.T.: 3.847 min
Delta R.T.: -0.004 min
Response: 3488528
Conc: 287.55 ng/ml



#8 AR-1221-1

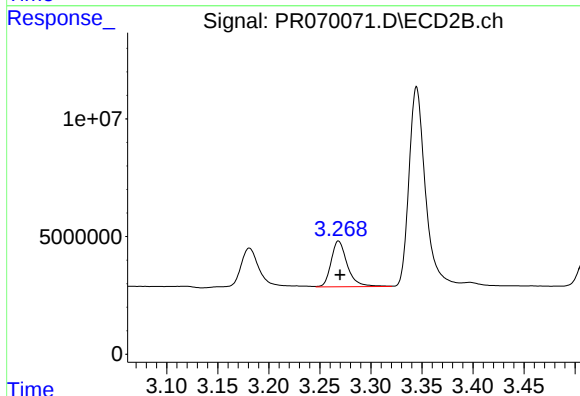
R.T.: 3.181 min
Delta R.T.: -0.002 min
Response: 21911566
Conc: 296.09 ng/ml



#9 AR-1221-2

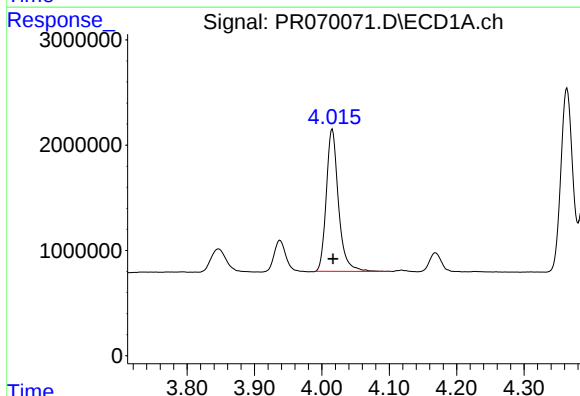
R.T.: 3.938 min
Delta R.T.: -0.002 min
Response: 3632243
Conc: 436.39 ng/ml

Instrument :
ECD_R
ClientSampleId :
XA170DL2



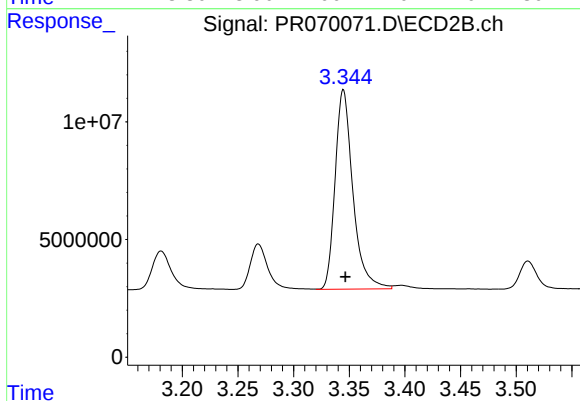
#9 AR-1221-2

R.T.: 3.268 min
Delta R.T.: -0.001 min
Response: 21467397
Conc: 414.80 ng/ml



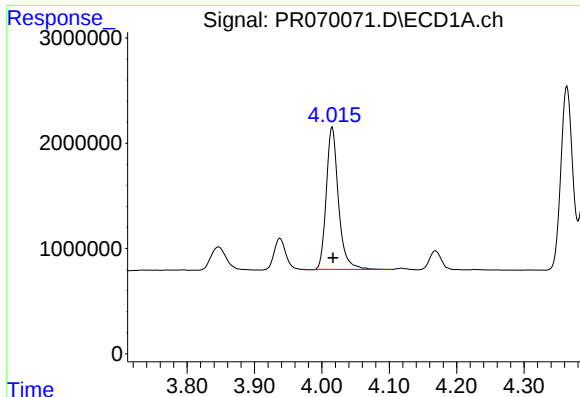
#10 AR-1221-3

R.T.: 4.015 min
Delta R.T.: -0.001 min
Response: 16898229
Conc: 607.42 ng/ml



#10 AR-1221-3

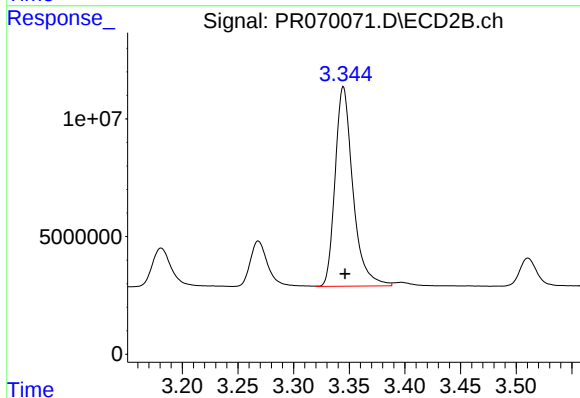
R.T.: 3.345 min
Delta R.T.: -0.002 min
Response: 94324922
Conc: 569.07 ng/ml



#11 AR-1232-1

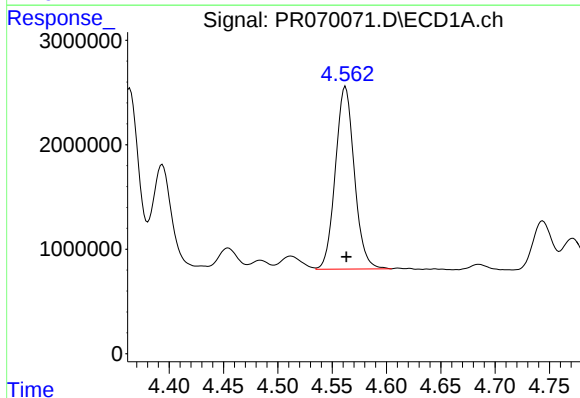
R.T.: 4.015 min
Delta R.T.: -0.001 min
Response: 16898229
Conc: 756.43 ng/ml

Instrument :
ECD_R
ClientSampleId :
XA170DL2



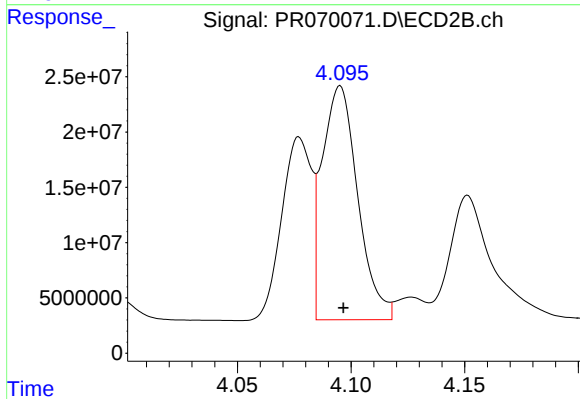
#11 AR-1232-1

R.T.: 3.345 min
Delta R.T.: -0.002 min
Response: 94324922
Conc: 710.21 ng/ml



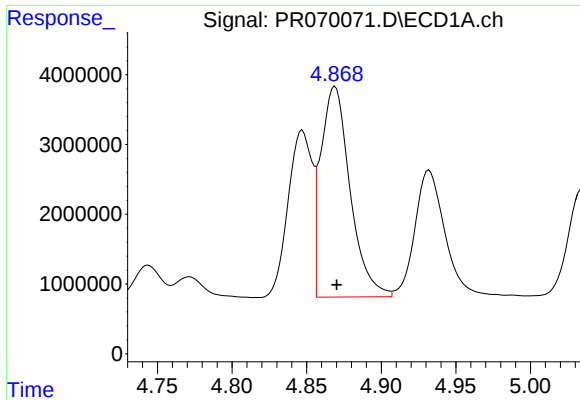
#12 AR-1232-2

R.T.: 4.562 min
Delta R.T.: 0.000 min
Response: 21236199
Conc: 1762.79 ng/ml



#12 AR-1232-2

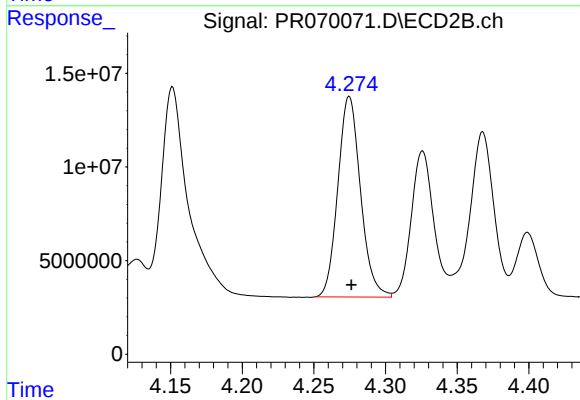
R.T.: 4.095 min
Delta R.T.: -0.002 min
Response: 230584264
Conc: 1883.46 ng/ml



#13 AR-1232-3

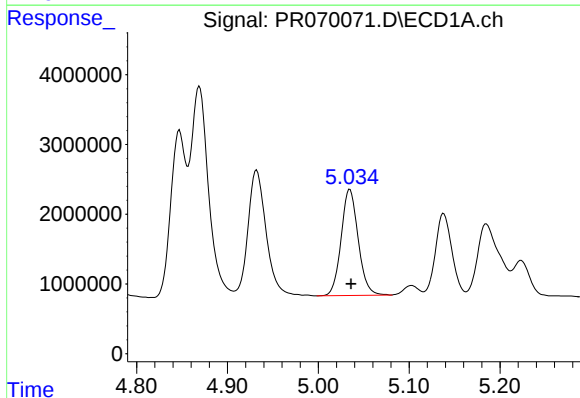
R.T.: 4.869 min
Delta R.T.: -0.001 min
Response: 41314791
Conc: 2031.74 ng/ml

Instrument :
ECD_R
ClientSampleId :
XA170DL2



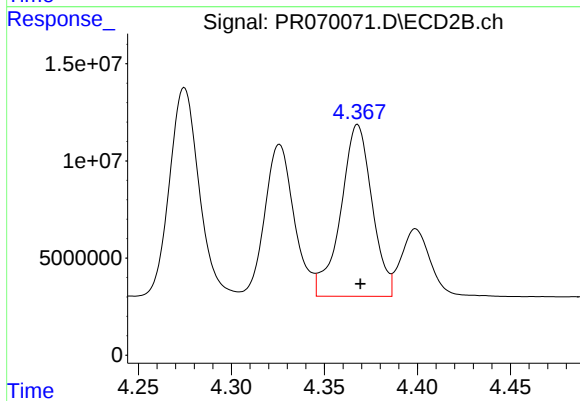
#13 AR-1232-3

R.T.: 4.275 min
Delta R.T.: -0.002 min
Response: 117871661
Conc: 1868.37 ng/ml



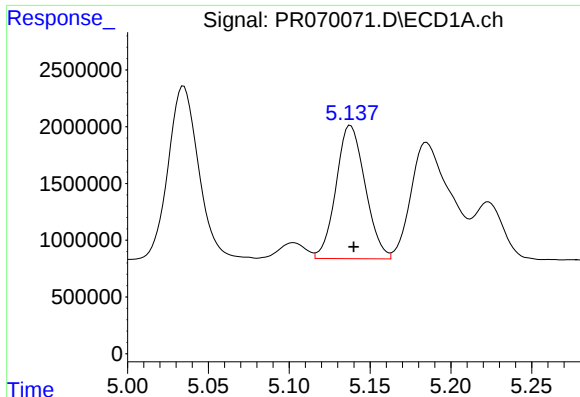
#14 AR-1232-4

R.T.: 5.035 min
Delta R.T.: -0.002 min
Response: 19879233
Conc: 2087.07 ng/ml



#14 AR-1232-4

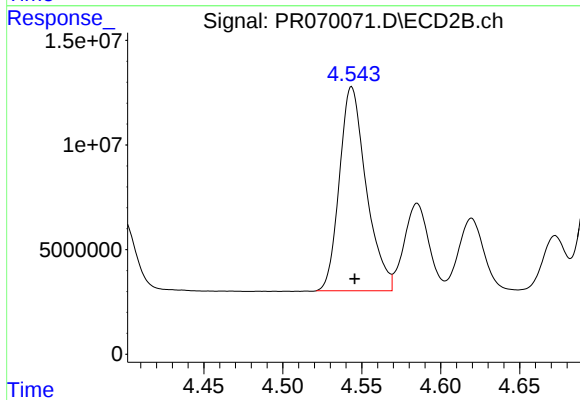
R.T.: 4.368 min
Delta R.T.: -0.001 min
Response: 103600674
Conc: 1768.08 ng/ml



#15 AR-1232-5

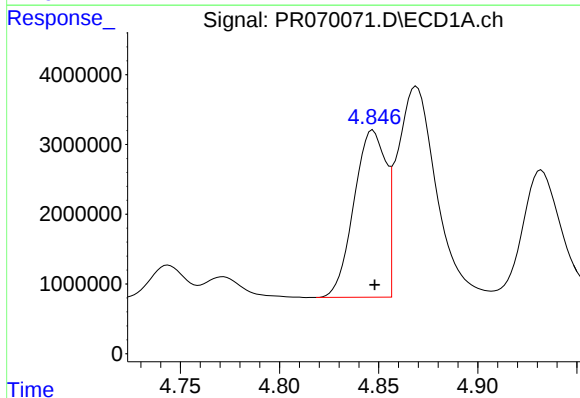
R.T.: 5.138 min
Delta R.T.: -0.002 min
Response: 14722961
Conc: 2005.45 ng/ml

Instrument :
ECD_R
ClientSampleId :
XA170DL2



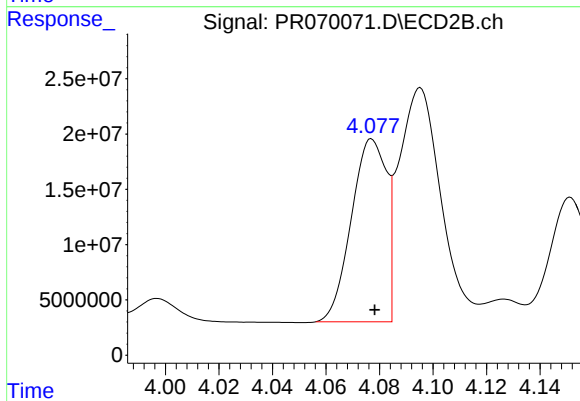
#15 AR-1232-5

R.T.: 4.544 min
Delta R.T.: -0.002 min
Response: 115089638
Conc: 1877.25 ng/ml



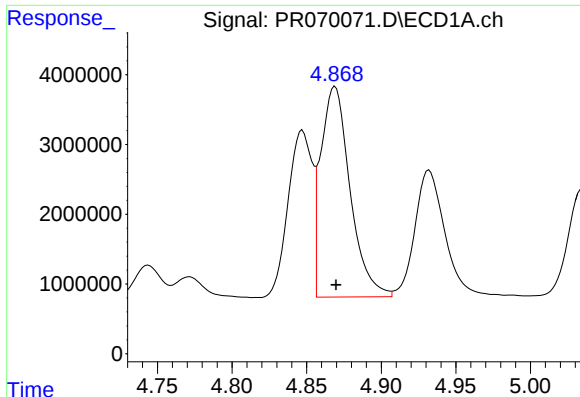
#16 AR-1242-1

R.T.: 4.847 min
Delta R.T.: 0.000 min
Response: 26869925
Conc: 1127.59 ng/ml



#16 AR-1242-1

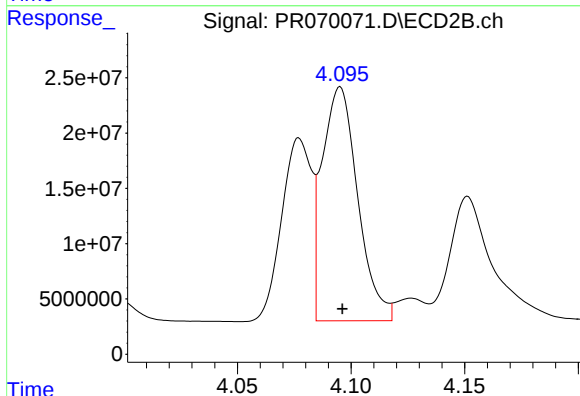
R.T.: 4.077 min
Delta R.T.: -0.001 min
Response: 150428579
Conc: 992.53 ng/ml



#17 AR-1242-2

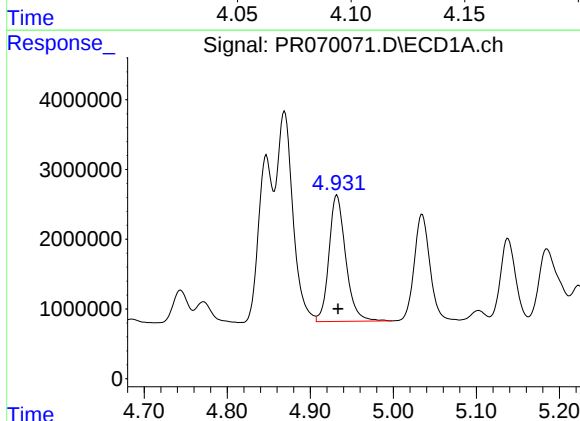
R.T.: 4.869 min
Delta R.T.: 0.000 min
Response: 41314791
Conc: 1115.98 ng/ml

Instrument :
ECD_R
ClientSampleId :
XA170DL2



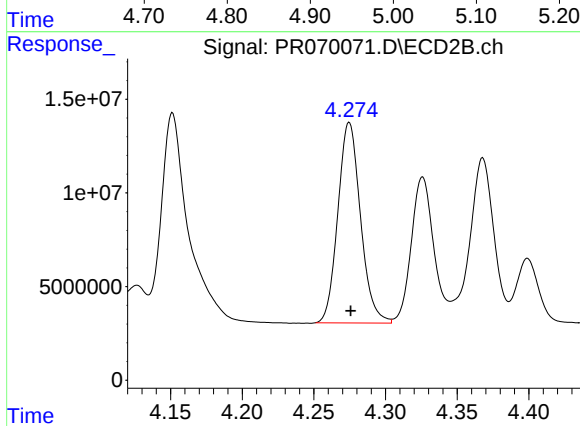
#17 AR-1242-2

R.T.: 4.095 min
Delta R.T.: -0.001 min
Response: 230584264
Conc: 1046.59 ng/ml



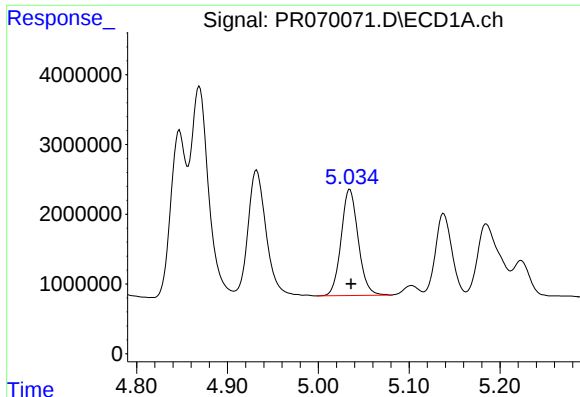
#18 AR-1242-3

R.T.: 4.932 min
Delta R.T.: -0.002 min
Response: 25372922
Conc: 1082.23 ng/ml



#18 AR-1242-3

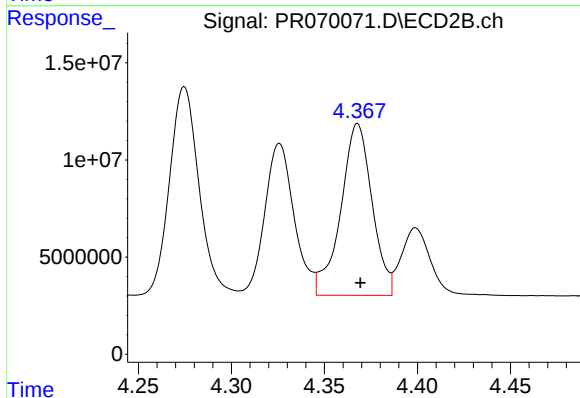
R.T.: 4.275 min
Delta R.T.: -0.001 min
Response: 117871661
Conc: 1012.34 ng/ml



#19 AR-1242-4

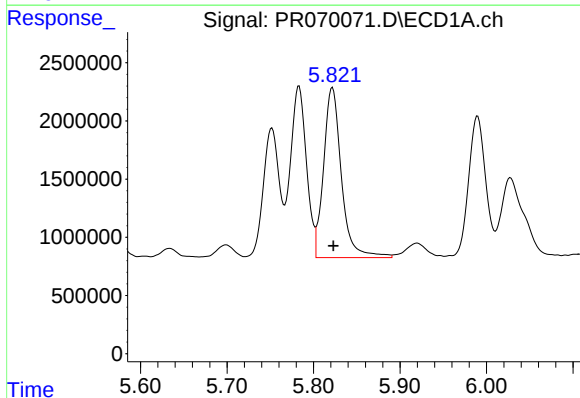
R.T.: 5.035 min
Delta R.T.: -0.001 min
Response: 19879233
Conc: 1121.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
XA170DL2



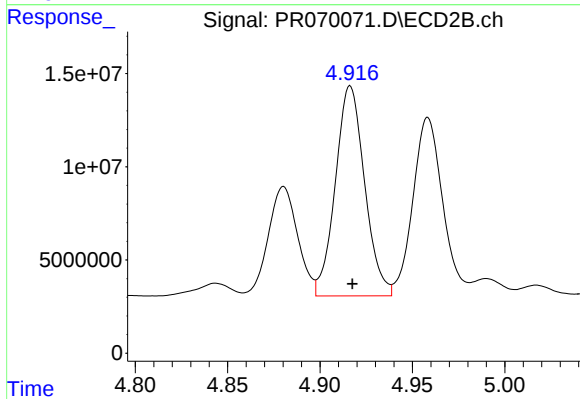
#19 AR-1242-4

R.T.: 4.368 min
Delta R.T.: -0.002 min
Response: 103600674
Conc: 879.16 ng/ml



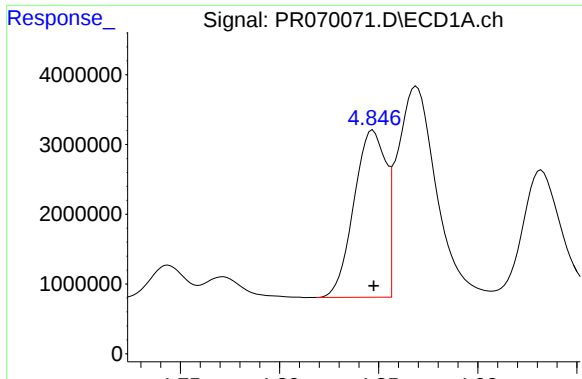
#20 AR-1242-5

R.T.: 5.822 min
Delta R.T.: 0.000 min
Response: 20928385
Conc: 1188.98 ng/ml



#20 AR-1242-5

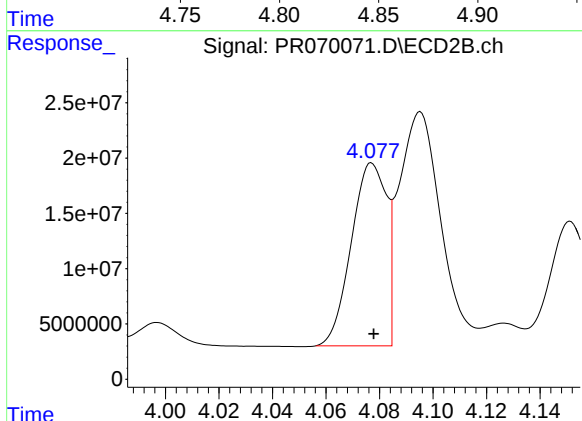
R.T.: 4.916 min
Delta R.T.: -0.001 min
Response: 124157092
Conc: 985.41 ng/ml



#21 AR-1248-1

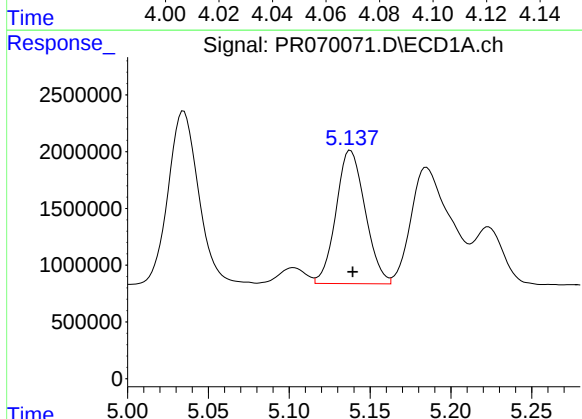
R.T.: 4.847 min
Delta R.T.: 0.000 min
Response: 26869925
Conc: 1476.12 ng/ml

Instrument :
ECD_R
ClientSampleId :
XA170DL2



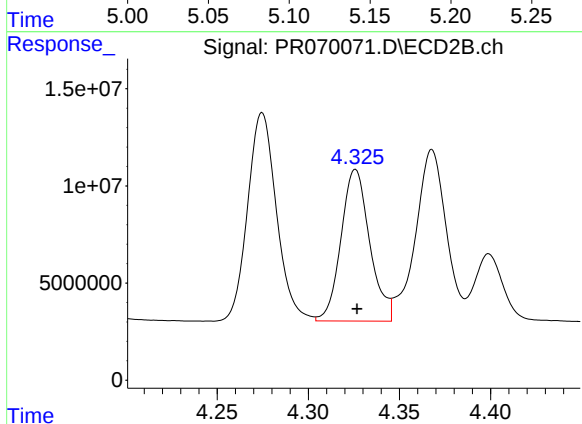
#21 AR-1248-1

R.T.: 4.077 min
Delta R.T.: 0.000 min
Response: 150428579
Conc: 1317.46 ng/ml



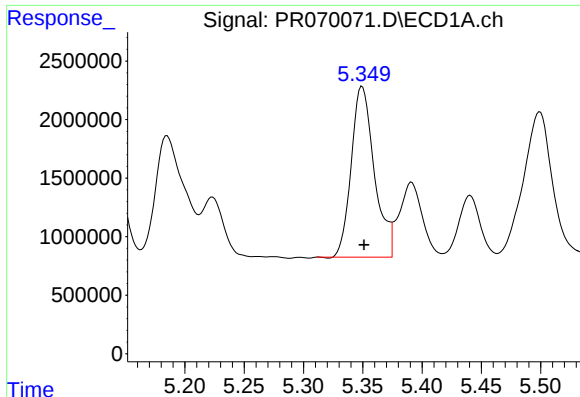
#22 AR-1248-2

R.T.: 5.138 min
Delta R.T.: -0.001 min
Response: 14722961
Conc: 526.49 ng/ml



#22 AR-1248-2

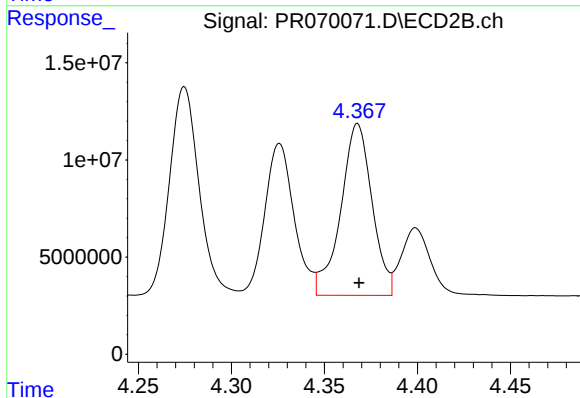
R.T.: 4.326 min
Delta R.T.: -0.001 min
Response: 85830958
Conc: 504.46 ng/ml



#23 AR-1248-3

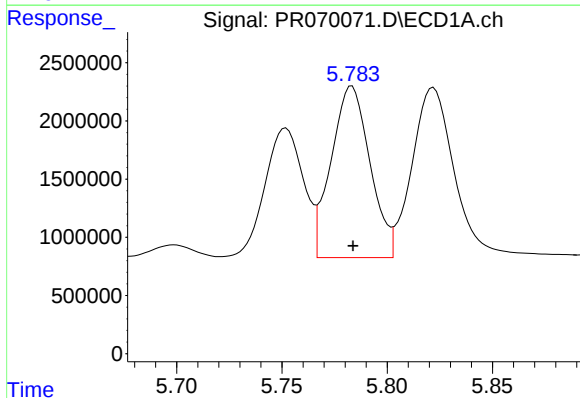
R.T.: 5.350 min
Delta R.T.: -0.002 min
Response: 19734935
Conc: 611.23 ng/ml

Instrument :
ECD_R
ClientSampleId :
XA170DL2



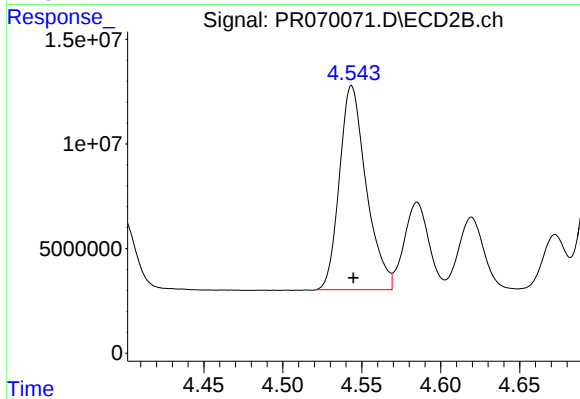
#23 AR-1248-3

R.T.: 4.368 min
Delta R.T.: 0.000 min
Response: 103600674
Conc: 607.05 ng/ml



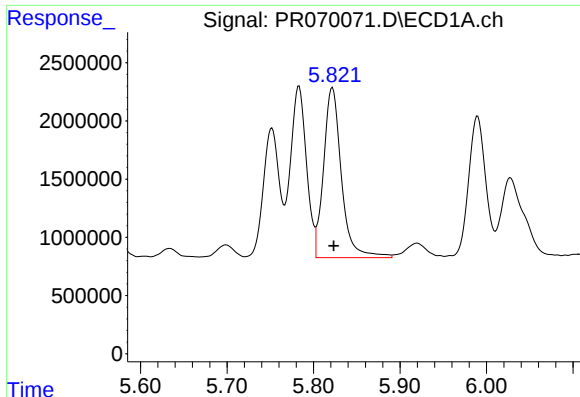
#24 AR-1248-4

R.T.: 5.783 min
Delta R.T.: 0.000 min
Response: 18936902
Conc: 633.41 ng/ml



#24 AR-1248-4

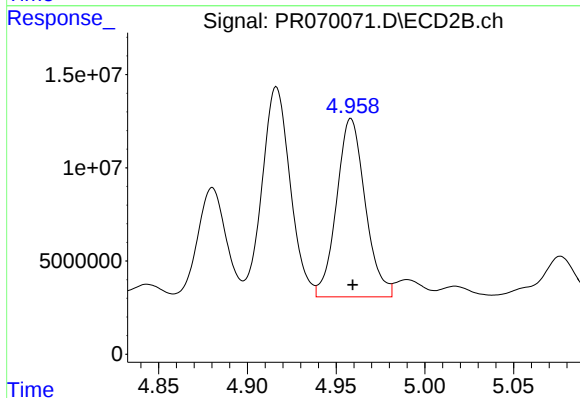
R.T.: 4.544 min
Delta R.T.: -0.001 min
Response: 115089638
Conc: 580.41 ng/ml



#25 AR-1248-5

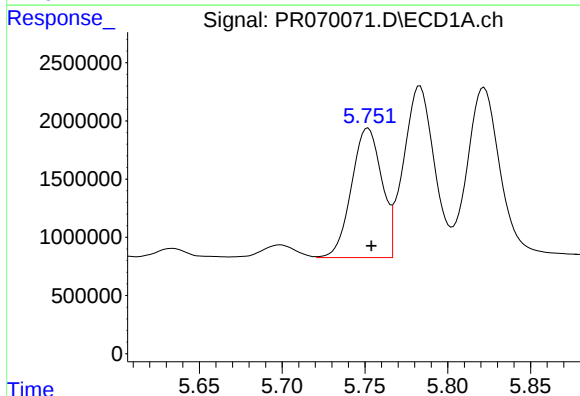
R.T.: 5.822 min
Delta R.T.: -0.002 min
Response: 20928385
Conc: 678.41 ng/ml

Instrument :
ECD_R
ClientSampleId :
XA170DL2



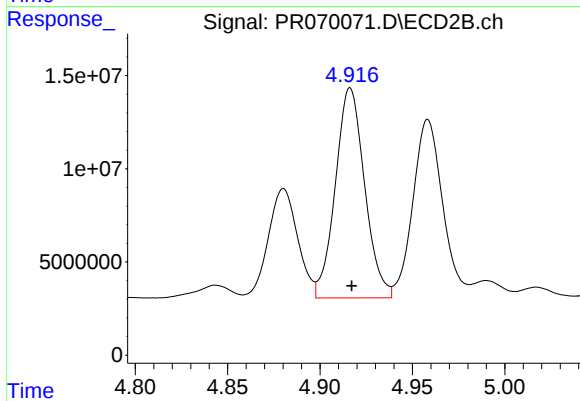
#25 AR-1248-5

R.T.: 4.958 min
Delta R.T.: 0.000 min
Response: 107379432
Conc: 639.93 ng/ml



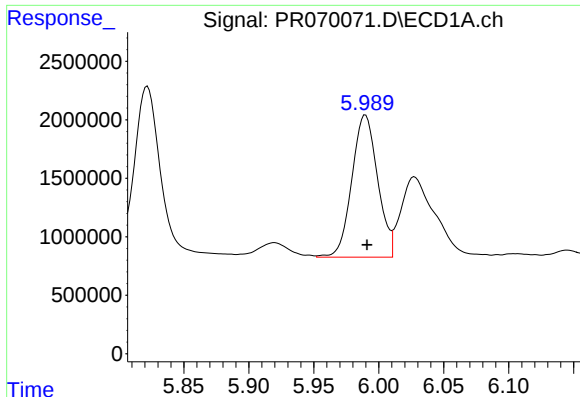
#26 AR-1254-1

R.T.: 5.752 min
Delta R.T.: -0.002 min
Response: 14161855
Conc: 391.11 ng/ml



#26 AR-1254-1

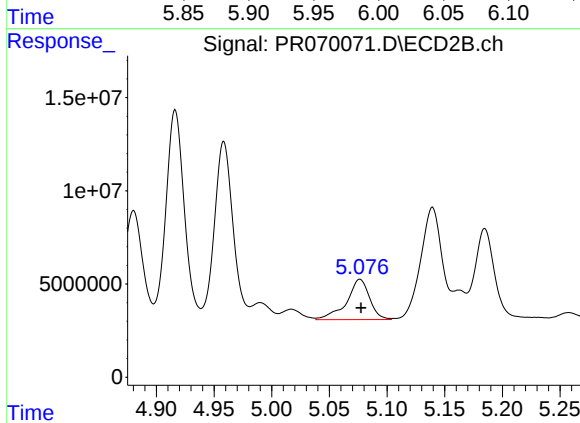
R.T.: 4.916 min
Delta R.T.: 0.000 min
Response: 124157092
Conc: 445.74 ng/ml



#27 AR-1254-2

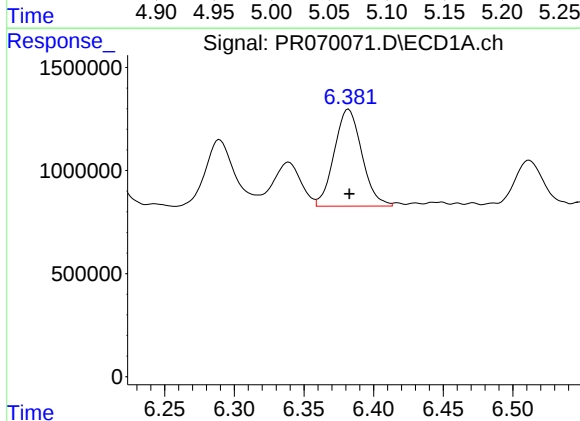
R.T.: 5.990 min
Delta R.T.: -0.001 min
Response: 16764801
Conc: 311.87 ng/ml

Instrument :
ECD_R
ClientSampleId :
XA170DL2



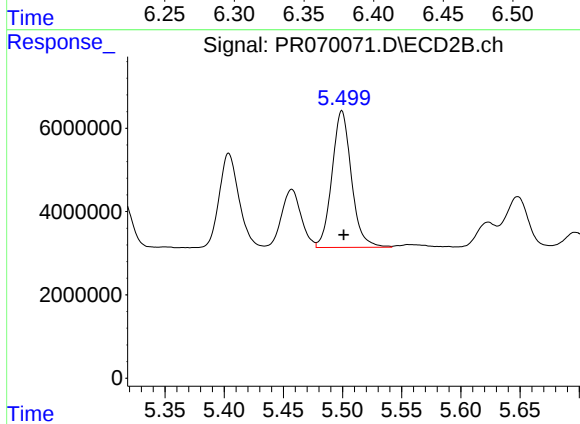
#27 AR-1254-2

R.T.: 5.076 min
Delta R.T.: 0.000 min
Response: 29976524
Conc: 124.35 ng/ml



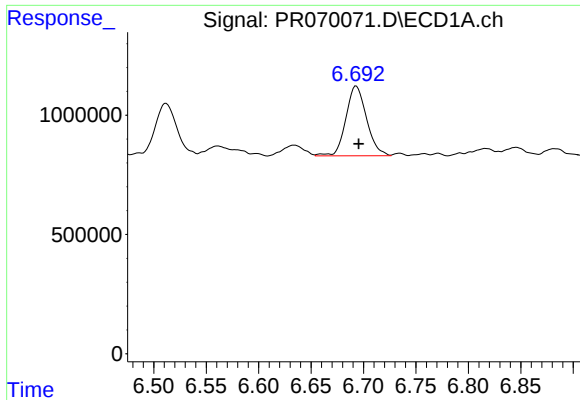
#28 AR-1254-3

R.T.: 6.382 min
Delta R.T.: 0.000 min
Response: 6503350
Conc: 124.11 ng/ml



#28 AR-1254-3

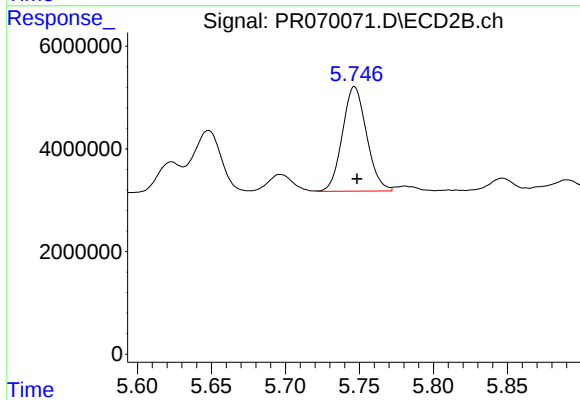
R.T.: 5.499 min
Delta R.T.: -0.002 min
Response: 37516704
Conc: 104.48 ng/ml



#29 AR-1254-4

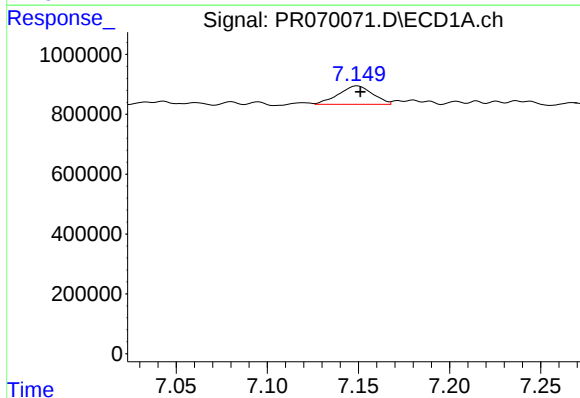
R.T.: 6.693 min
Delta R.T.: -0.002 min
Response: 4021260
Conc: 130.40 ng/ml

Instrument :
ECD_R
ClientSampleId :
XA170DL2



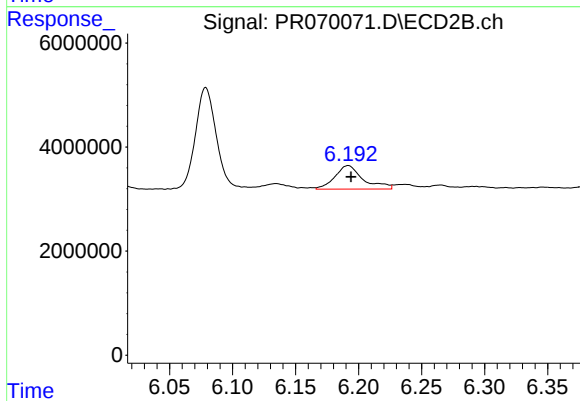
#29 AR-1254-4

R.T.: 5.747 min
Delta R.T.: -0.002 min
Response: 23210705
Conc: 121.99 ng/ml



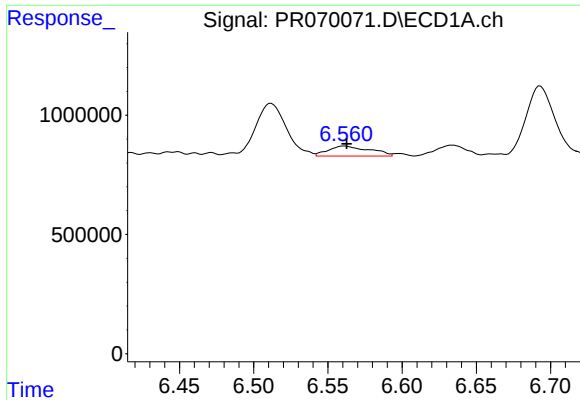
#30 AR-1254-5

R.T.: 7.150 min
Delta R.T.: -0.002 min
Response: 799678
Conc: 21.86 ng/ml



#30 AR-1254-5

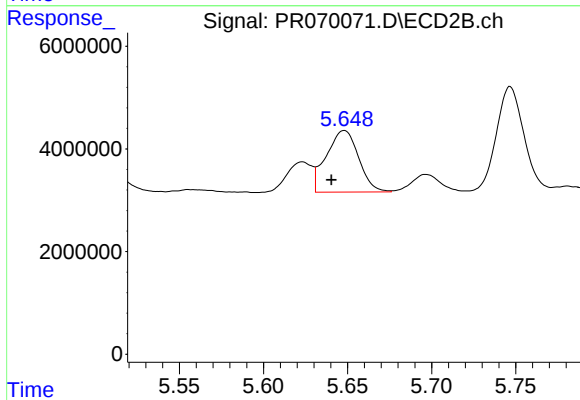
R.T.: 6.192 min
Delta R.T.: -0.002 min
Response: 7064368
Conc: 23.15 ng/ml



#31 AR-1260-1

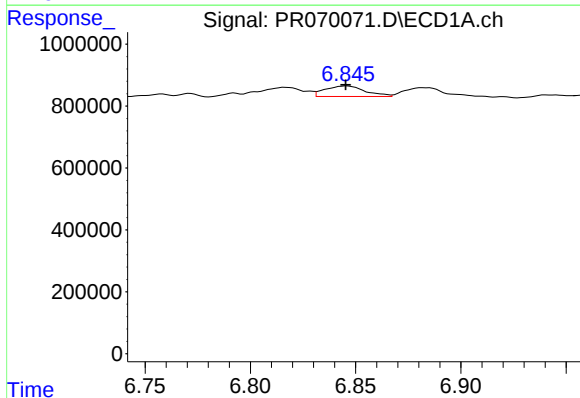
R.T.: 6.561 min
Delta R.T.: -0.002 min
Response: 819968
Conc: 19.78 ng/ml

Instrument :
ECD_R
ClientSampleId :
XA170DL2



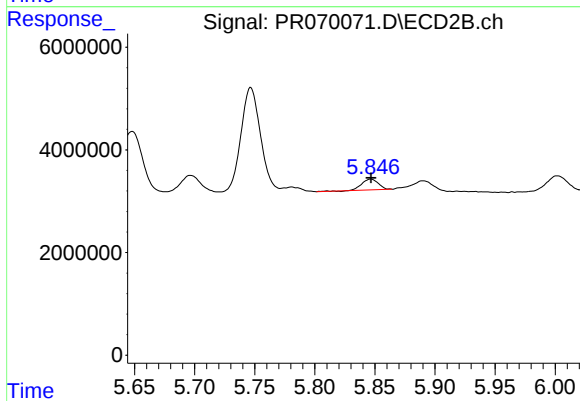
#31 AR-1260-1

R.T.: 5.648 min
Delta R.T.: 0.008 min
Response: 16015508
Conc: 64.26 ng/ml



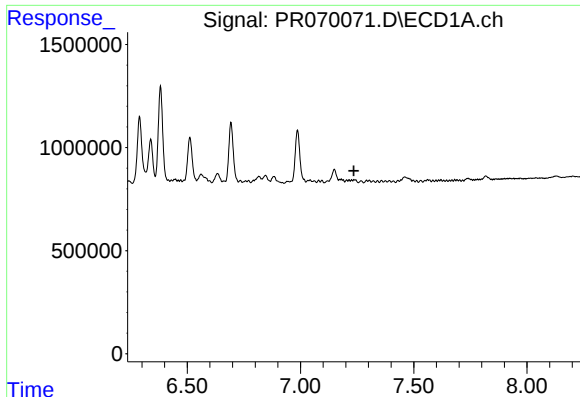
#32 AR-1260-2

R.T.: 6.846 min
Delta R.T.: 0.000 min
Response: 453157
Conc: 10.47 ng/ml



#32 AR-1260-2

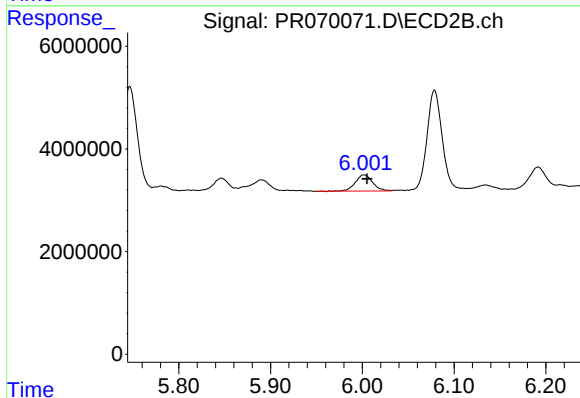
R.T.: 5.847 min
Delta R.T.: 0.000 min
Response: 2006481
Conc: 7.36 ng/ml



#33 AR-1260-3

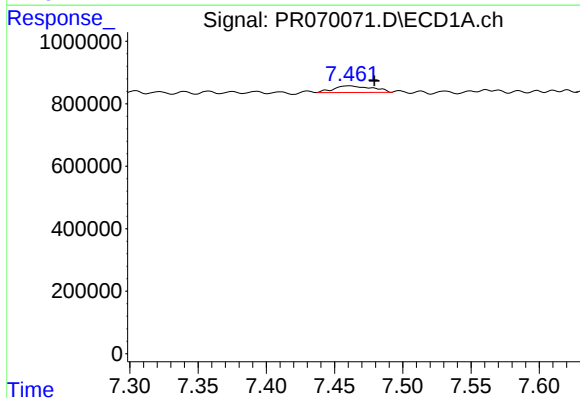
R.T.: 0.000 min
Exp R.T.: 7.235 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
XA170DL2



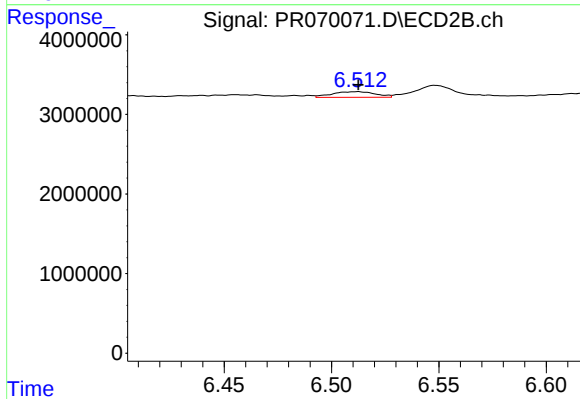
#33 AR-1260-3

R.T.: 6.002 min
Delta R.T.: -0.003 min
Response: 4135394
Conc: 15.19 ng/ml



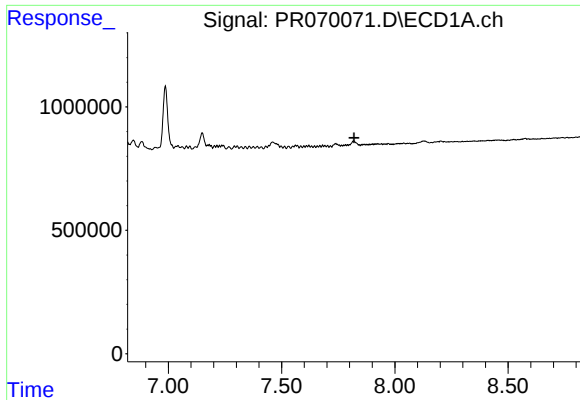
#34 AR-1260-4

R.T.: 7.461 min
Delta R.T.: -0.018 min
Response: 419488
Conc: 10.73 ng/ml



#34 AR-1260-4

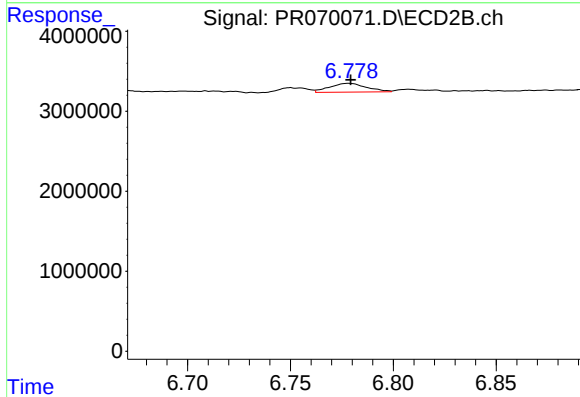
R.T.: 6.512 min
Delta R.T.: 0.000 min
Response: 997681
Conc: 4.36 ng/ml



#35 AR-1260-5

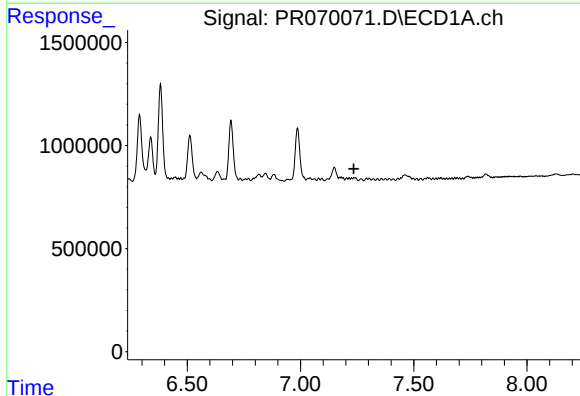
R.T.: 0.000 min
Exp R.T.: 7.820 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
XA170DL2



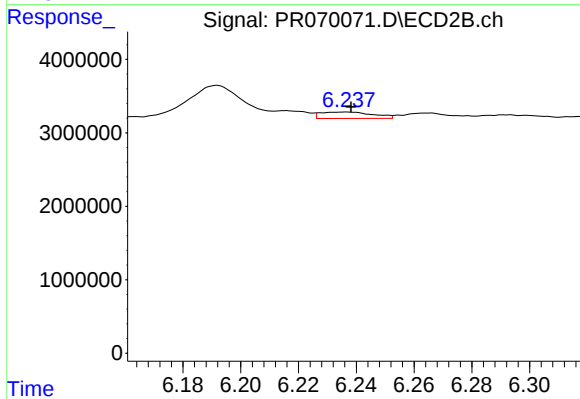
#35 AR-1260-5

R.T.: 6.779 min
Delta R.T.: 0.000 min
Response: 1355298
Conc: 2.77 ng/ml



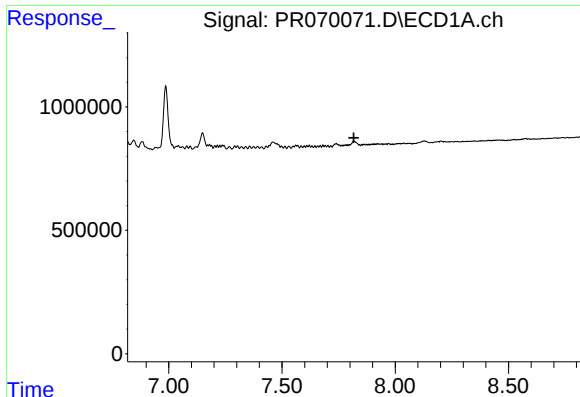
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.235 min
Response: 0
Conc: N.D.



#36 AR-1262-1

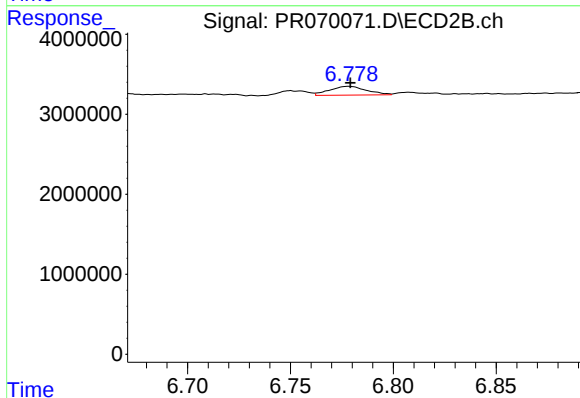
R.T.: 6.237 min
Delta R.T.: -0.002 min
Response: 1097496
Conc: 3.26 ng/ml



#37 AR-1262-2

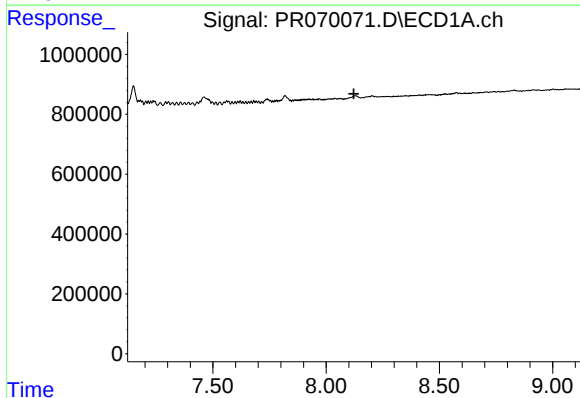
R.T.: 0.000 min
Exp R.T.: 7.817 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
XA170DL2



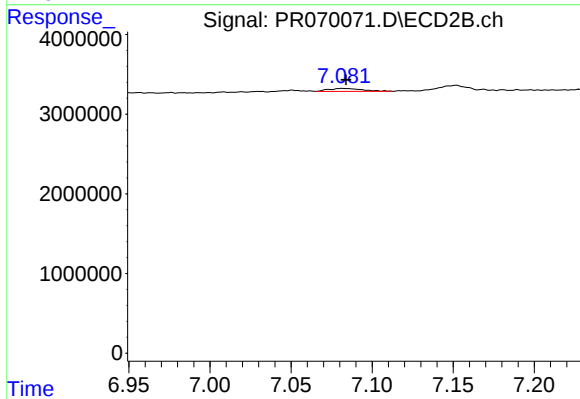
#37 AR-1262-2

R.T.: 6.779 min
Delta R.T.: 0.000 min
Response: 1355298
Conc: 2.50 ng/ml



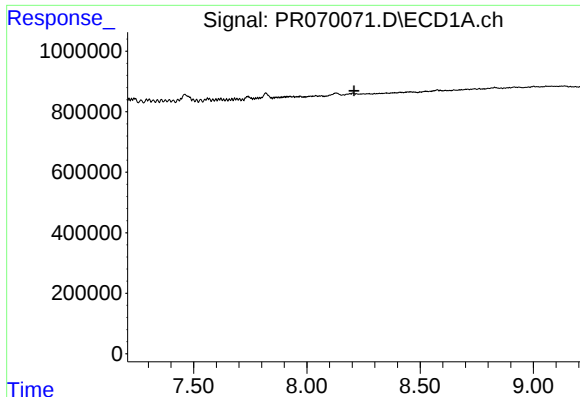
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.122 min
Response: 0
Conc: N.D.



#38 AR-1262-3

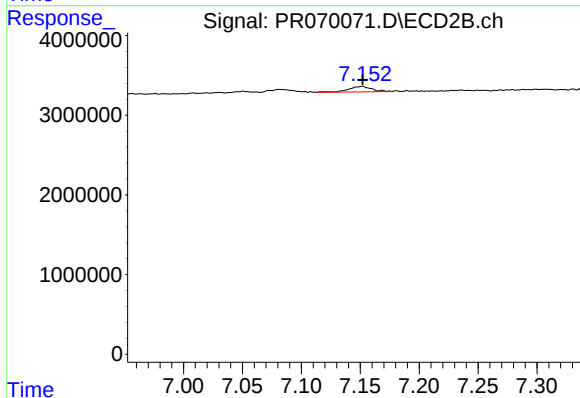
R.T.: 7.082 min
Delta R.T.: -0.002 min
Response: 524589
Conc: 2.30 ng/ml



#39 AR-1262-4

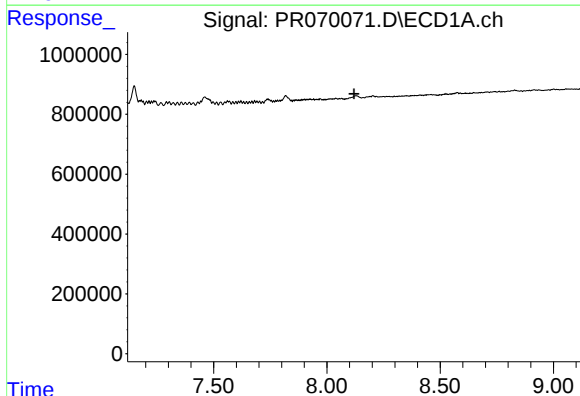
R.T.: 0.000 min
Exp R.T.: 8.208 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
XA170DL2



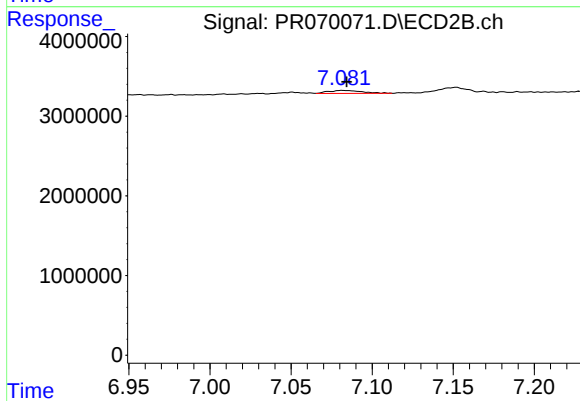
#39 AR-1262-4

R.T.: 7.152 min
Delta R.T.: 0.000 min
Response: 922605
Conc: 2.23 ng/ml



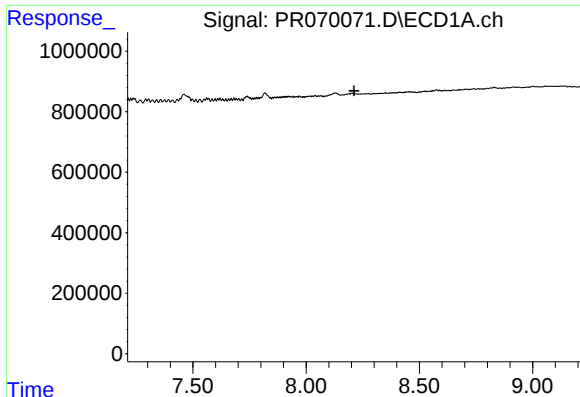
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.120 min
Response: 0
Conc: N.D.



#41 AR-1268-1

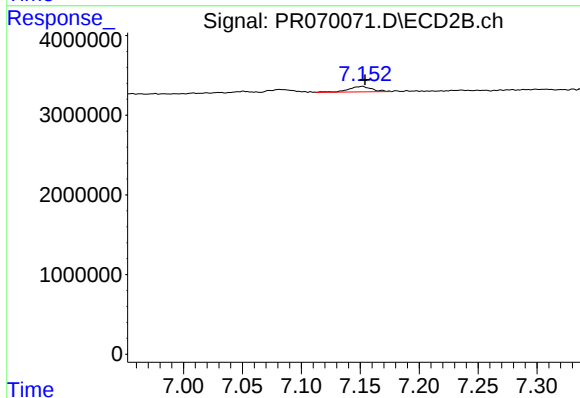
R.T.: 7.082 min
Delta R.T.: -0.003 min
Response: 524589
Conc: 0.80 ng/ml



#42 AR-1268-2

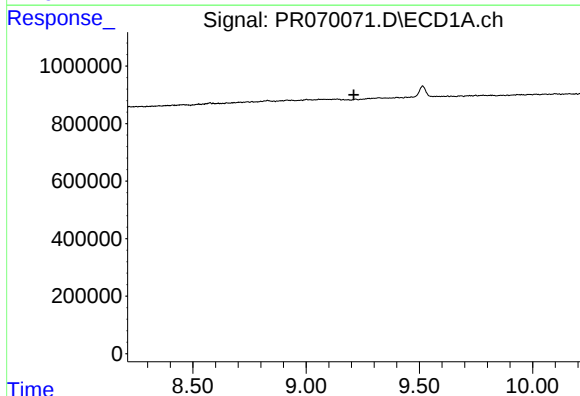
R.T.: 0.000 min
Exp R.T.: 8.211 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
XA170DL2



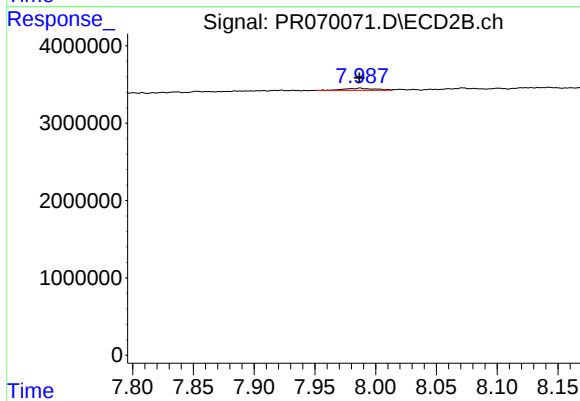
#42 AR-1268-2

R.T.: 7.152 min
Delta R.T.: -0.003 min
Response: 922605
Conc: 1.51 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.211 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 7.987 min
Delta R.T.: 0.000 min
Response: 469180
Conc: 0.30 ng/ml