

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110124\
 Data File : PR068962.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Nov 2024 20:14
 Operator : AJ\MA
 Sample : AR1254CCC400
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 04 03:13:15 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102924CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 29 14:51:31 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...	3.644	2.975	19956331	133.7E6	20.074	22.283
2)	SA Decachlor...	9.536	8.260	13782961	100.0E6	41.342	41.171
Target Compounds							
3)	L1 AR-1016-1	4.867	4.097	109395	4272961	3.707	23.061 #
4)	L1 AR-1016-2	4.867	4.097	109395	4272961	2.378	15.976 #
5)	L1 AR-1016-3	0.000	4.296	0	1245407	N.D.	8.655 #
6)	L1 AR-1016-4	0.000	4.346	0	52761275	N.D.	447.468 #
7)	L1 AR-1016-5	5.368	4.565	4945450	34538392	212.505	214.257
9)	L2 AR-1221-2	3.955	3.280	358952	2685284	44.946	52.904
10)	L2 AR-1221-3	0.000	3.363	0	896633	N.D.	5.562 #
11)	L3 AR-1232-1	0.000	3.363	0	896633	N.D.	6.823 #
12)	L3 AR-1232-2	0.000	4.097	0	4272961	N.D.	35.346 #
13)	L3 AR-1232-3	4.867	4.296	109395	1245407	5.357	19.781 #
14)	L3 AR-1232-4	0.000	4.387	0	15932620	N.D.	289.861 #
15)	L3 AR-1232-5	5.156	4.565	7940744	34538392	1073.125	546.208 #
16)	L4 AR-1242-1	4.867	4.097	109395	4272961	4.405	27.604 #
17)	L4 AR-1242-2	4.867	4.097	109395	4272961	2.871	19.289 #
18)	L4 AR-1242-3	0.000	4.296	0	1245407	N.D.	10.354 #
19)	L4 AR-1242-4	0.000	4.387	0	15932620	N.D.	136.512 #
20)	L4 AR-1242-5	5.843	4.938	4575374	153.4E6	229.654	836.679 #
21)	L5 AR-1248-1	4.867	4.097	109395	4272961	6.126	38.392 #
22)	L5 AR-1248-2	5.156	4.346	7940744	52761275	302.592	332.016
23)	L5 AR-1248-3	5.368	4.387	4945450	15932620	164.617	97.106 #
24)	L5 AR-1248-4	5.801	4.565	6697933	34538392	209.330	162.656
25)	L5 AR-1248-5	5.843	4.980	4575374	21839364	142.622	90.726 #
26)	L6 AR-1254-1	5.770	4.938	13979279	153.4E6	417.409	430.832
27)	L6 AR-1254-2	6.008	5.098	21168486	134.8E6	417.119	435.235
28)	L6 AR-1254-3	6.400	5.522	21712352	186.0E6	419.415	444.933
29)	L6 AR-1254-4	6.712	5.770	14761147	102.5E6	421.953	446.637
30)	L6 AR-1254-5	7.167	6.216	16187328	141.7E6	423.817	441.556
31)	L7 AR-1260-1	6.580	5.664	8871761	88102418	222.564	315.313 #
32)	L7 AR-1260-2	6.864	5.869	9537389	69825032	209.622	209.073
33)	L7 AR-1260-3	7.228	6.025	2404021	66879566	69.630	233.382 #
34)	L7 AR-1260-4	7.476	6.536	6292557	6649115	162.481	28.442 #
35)	L7 AR-1260-5	7.834	6.802	2079718	15219316	29.774	28.164
36)	L8 AR-1262-1	7.228	6.288	2404021	11728757	48.387	34.086 #
37)	L8 AR-1262-2	7.834	6.802	2079718	15219316	26.704	26.012
38)	L8 AR-1262-3	8.150	7.109	1602879	1076016	30.799	4.777 #
39)	L8 AR-1262-4	8.199	7.171	281002	14853310	7.006	34.348 #
40)	L8 AR-1262-5	0.000	7.717	0	581337	N.D.	3.008 #
41)	L9 AR-1268-1	8.150	7.109	1602879	1076016	17.828	1.623 #
42)	L9 AR-1268-2	8.199	7.171	281002	14853310	3.475	24.337 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110124\
 Data File : PR068962.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Nov 2024 20:14
 Operator : AJ\MA
 Sample : AR1254CCC400
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 04 03:13:15 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102924CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 29 14:51:31 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
43) L9	AR-1268-3	0.000	7.400	0	366623	N.D.	0.701 #
44) L9	AR-1268-4	0.000	7.717	0	581337	N.D.	2.803 #
45) L9	AR-1268-5	0.000	8.012	0	981093	N.D.	0.611 #

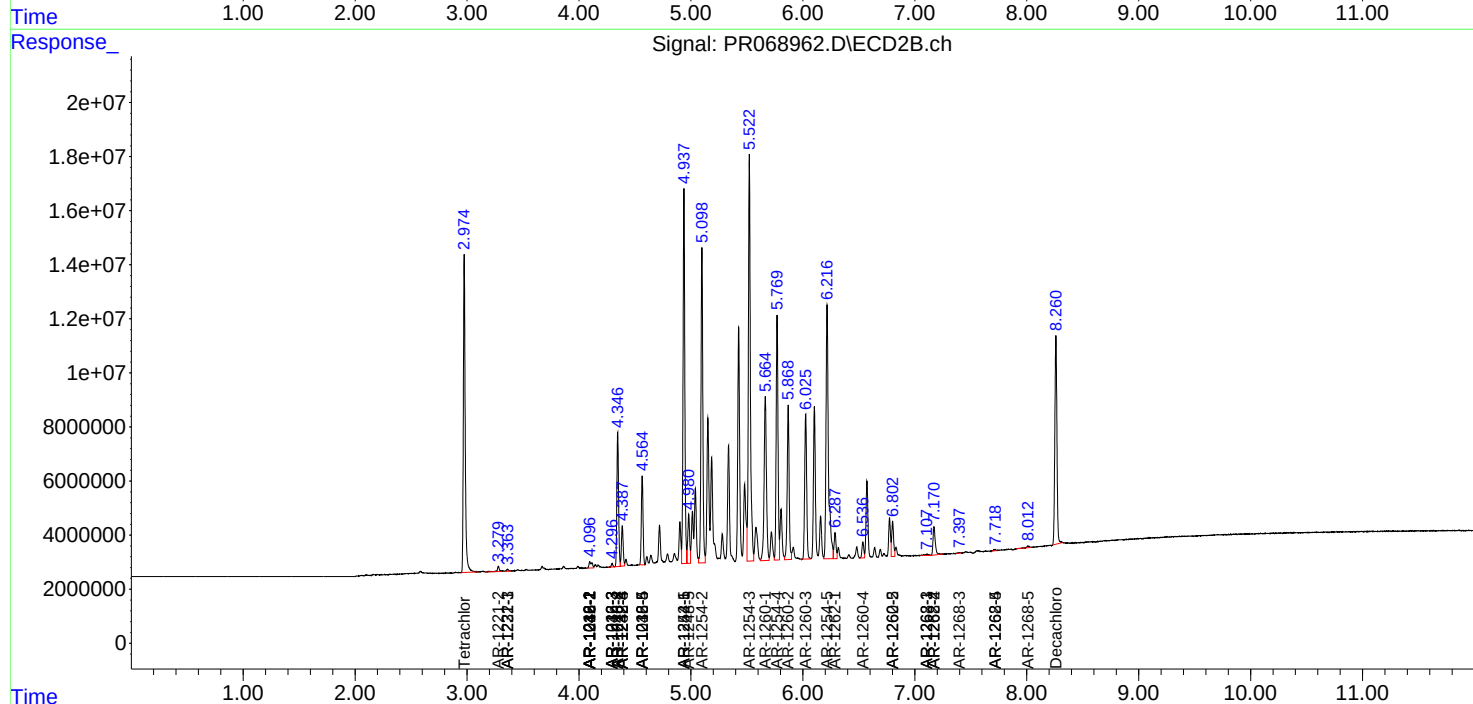
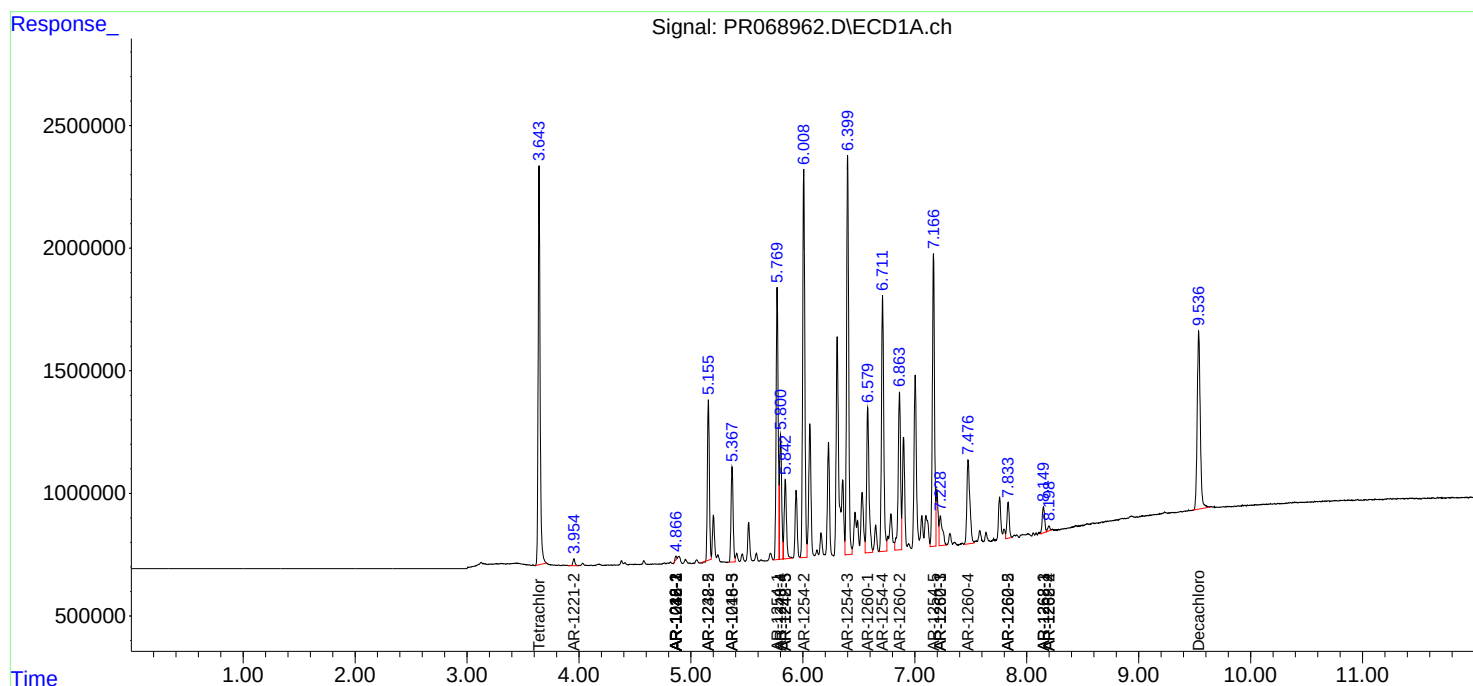
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

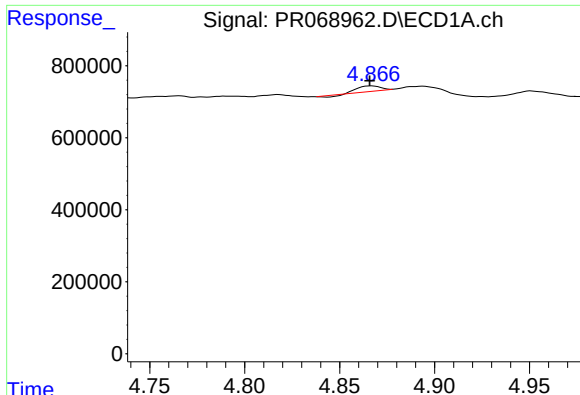
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110124\
Data File : PR068962.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Nov 2024 20:14
Operator : AJ\MA
Sample : AR1254CCC400
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 04 03:13:15 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102924CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 29 14:51:31 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

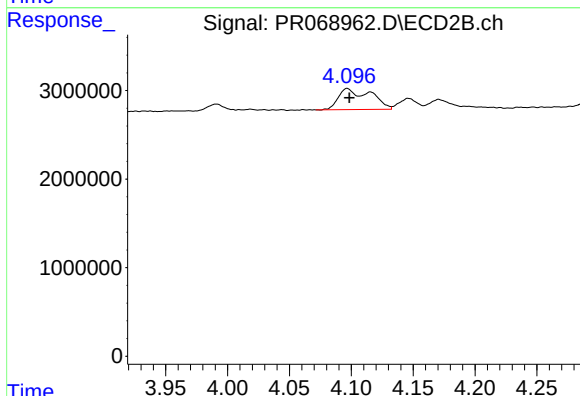




#3 AR-1016-1

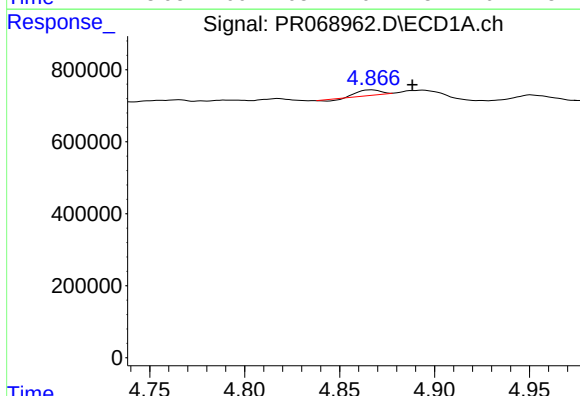
R.T.: 4.867 min
Delta R.T.: 0.000 min
Response: 109395
Conc: 3.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



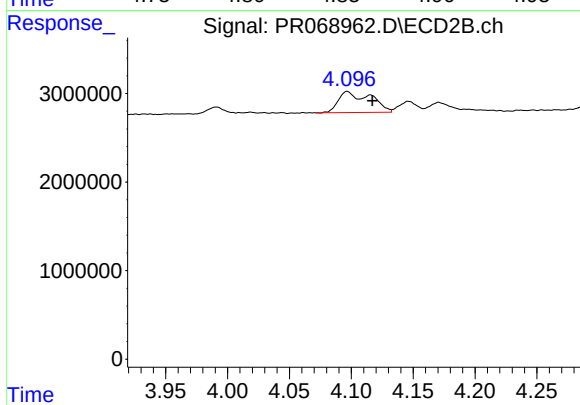
#3 AR-1016-1

R.T.: 4.097 min
Delta R.T.: -0.002 min
Response: 4272961
Conc: 23.06 ng/ml



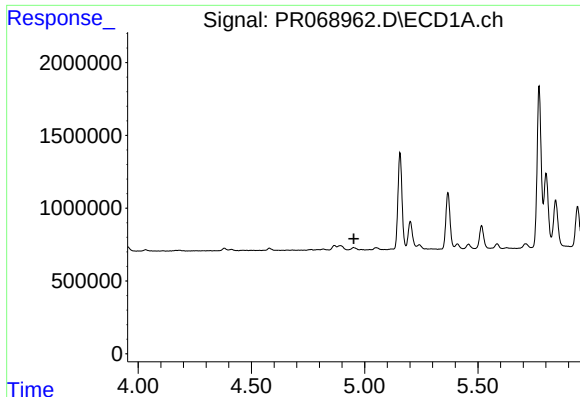
#4 AR-1016-2

R.T.: 4.867 min
Delta R.T.: -0.021 min
Response: 109395
Conc: 2.38 ng/ml



#4 AR-1016-2

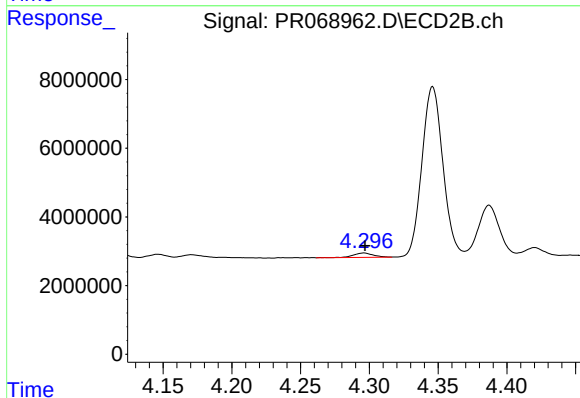
R.T.: 4.097 min
Delta R.T.: -0.020 min
Response: 4272961
Conc: 15.98 ng/ml



#5 AR-1016-3

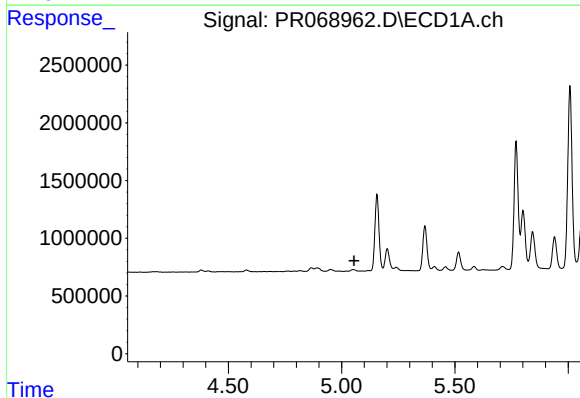
R.T.: 0.000 min
Exp R.T.: 4.952 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



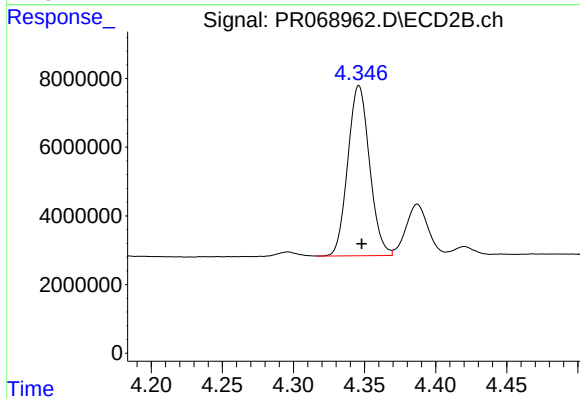
#5 AR-1016-3

R.T.: 4.296 min
Delta R.T.: 0.000 min
Response: 1245407
Conc: 8.65 ng/ml



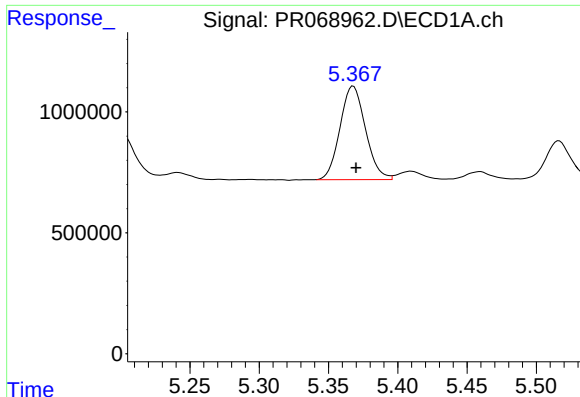
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.055 min
Response: 0
Conc: N.D.



#6 AR-1016-4

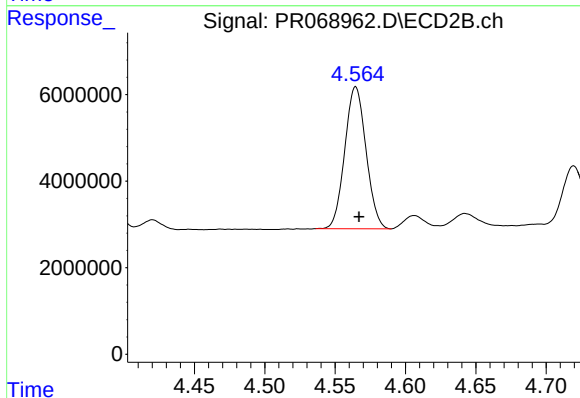
R.T.: 4.346 min
Delta R.T.: -0.002 min
Response: 52761275
Conc: 447.47 ng/ml



#7 AR-1016-5

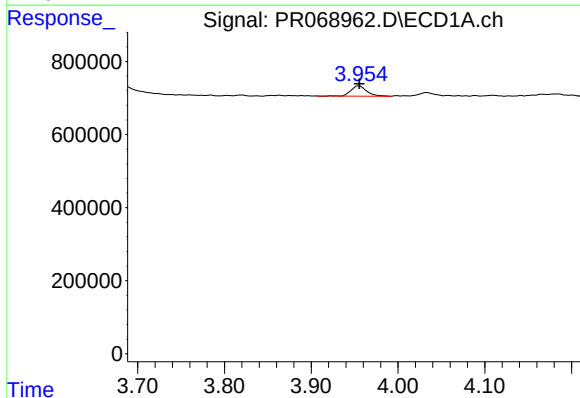
R.T.: 5.368 min
Delta R.T.: -0.002 min
Response: 4945450
Conc: 212.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



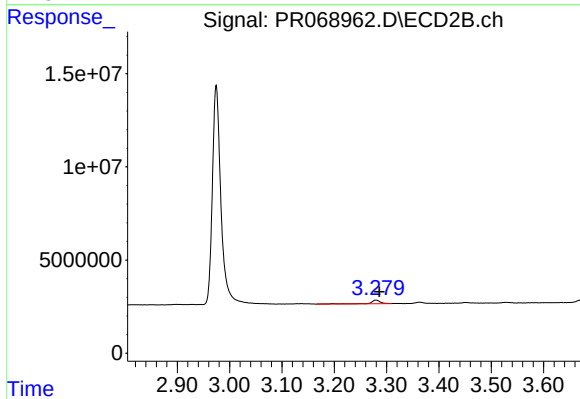
#7 AR-1016-5

R.T.: 4.565 min
Delta R.T.: -0.002 min
Response: 34538392
Conc: 214.26 ng/ml



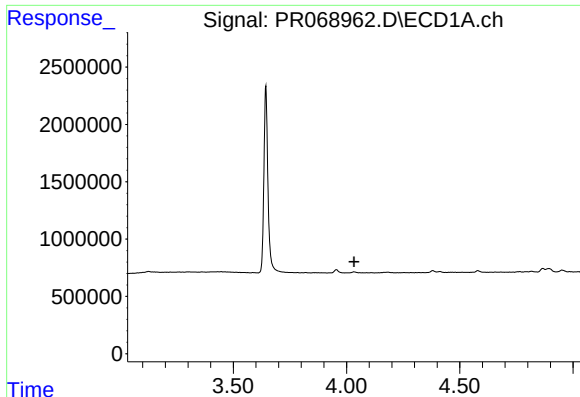
#9 AR-1221-2

R.T.: 3.955 min
Delta R.T.: 0.000 min
Response: 358952
Conc: 44.95 ng/ml



#9 AR-1221-2

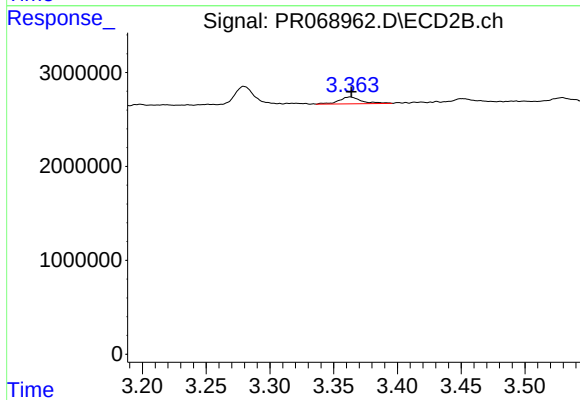
R.T.: 3.280 min
Delta R.T.: -0.006 min
Response: 2685284
Conc: 52.90 ng/ml



#10 AR-1221-3

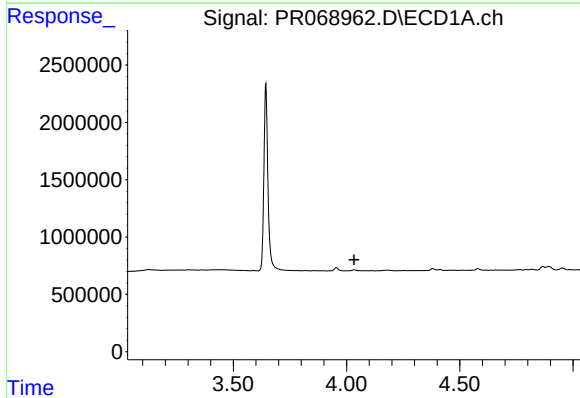
R.T.: 0.000 min
Exp R.T. : 4.033 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



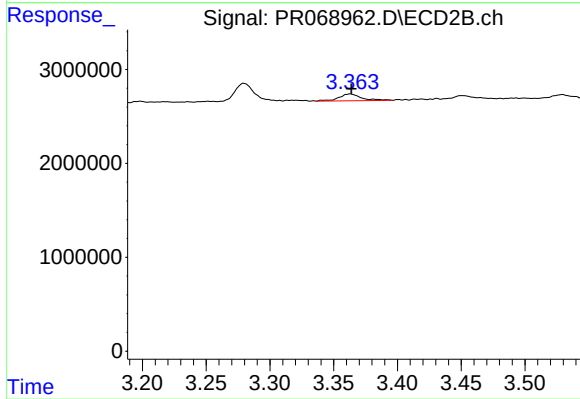
#10 AR-1221-3

R.T.: 3.363 min
Delta R.T.: -0.001 min
Response: 896633
Conc: 5.56 ng/ml



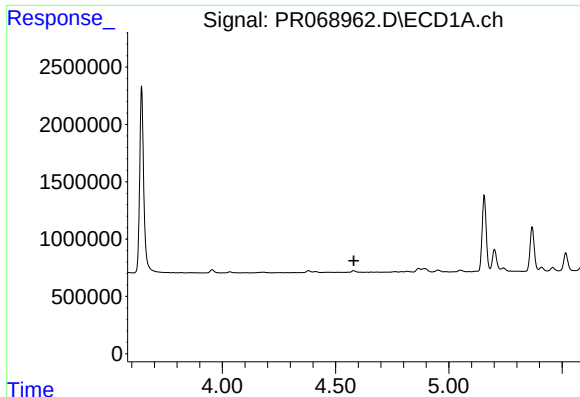
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.033 min
Response: 0
Conc: N.D.



#11 AR-1232-1

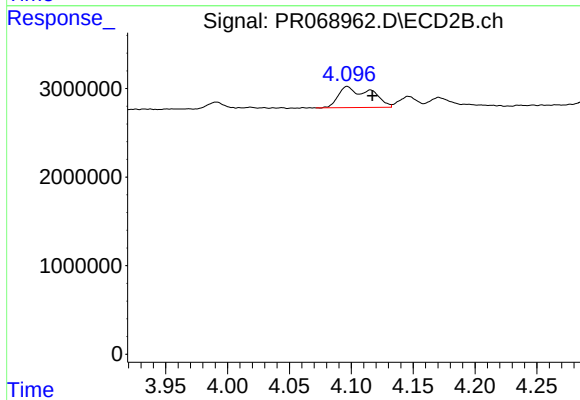
R.T.: 3.363 min
Delta R.T.: 0.000 min
Response: 896633
Conc: 6.82 ng/ml



#12 AR-1232-2

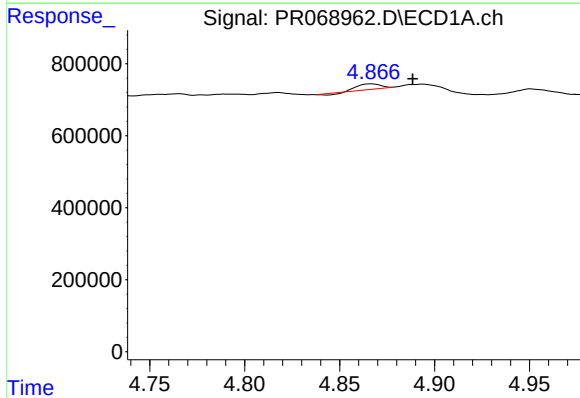
R.T.: 0.000 min
Exp R.T.: 4.580 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



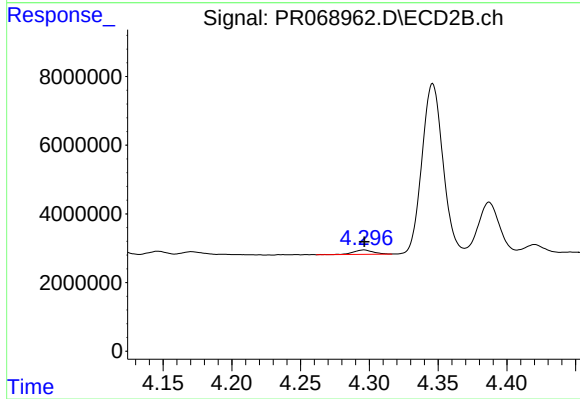
#12 AR-1232-2

R.T.: 4.097 min
Delta R.T.: -0.020 min
Response: 4272961
Conc: 35.35 ng/ml



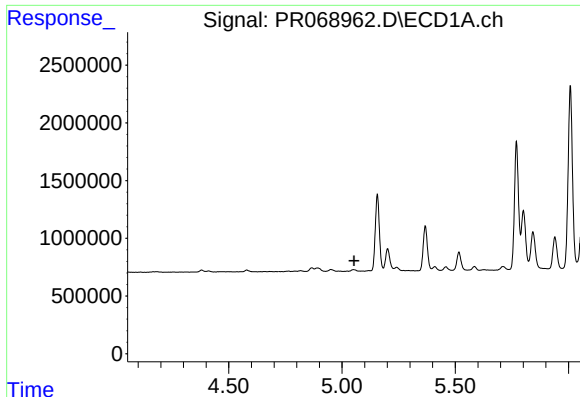
#13 AR-1232-3

R.T.: 4.867 min
Delta R.T.: -0.022 min
Response: 109395
Conc: 5.36 ng/ml



#13 AR-1232-3

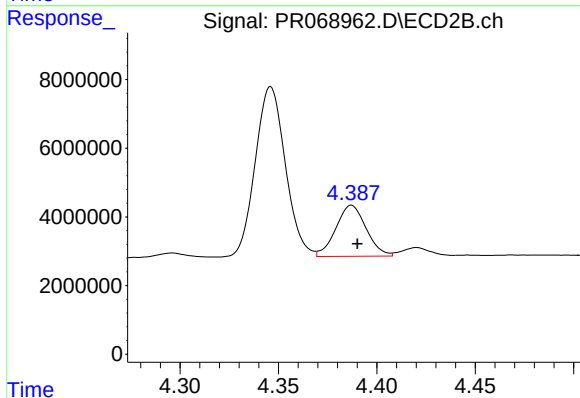
R.T.: 4.296 min
Delta R.T.: 0.000 min
Response: 1245407
Conc: 19.78 ng/ml



#14 AR-1232-4

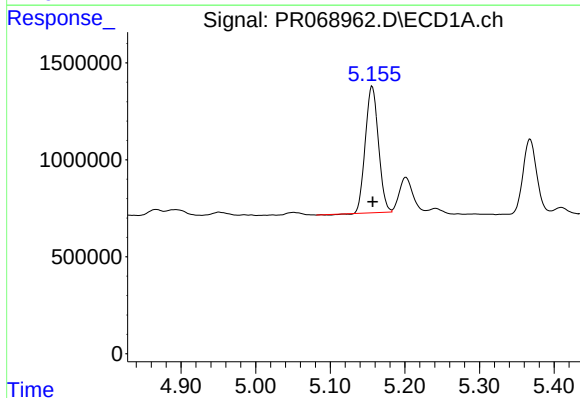
R.T.: 0.000 min
Exp R.T.: 5.053 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



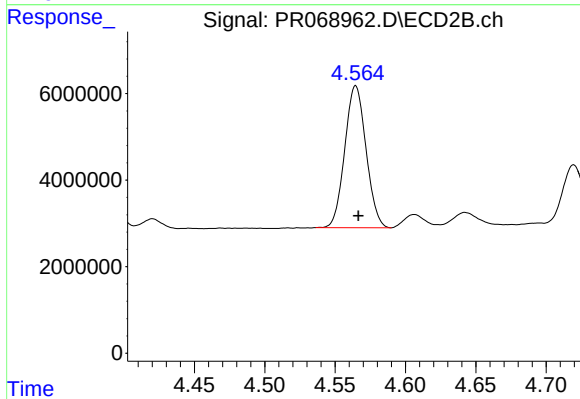
#14 AR-1232-4

R.T.: 4.387 min
Delta R.T.: -0.003 min
Response: 15932620
Conc: 289.86 ng/ml



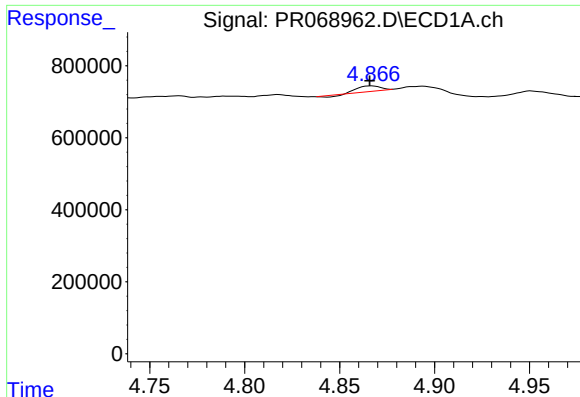
#15 AR-1232-5

R.T.: 5.156 min
Delta R.T.: 0.000 min
Response: 7940744
Conc: 1073.12 ng/ml



#15 AR-1232-5

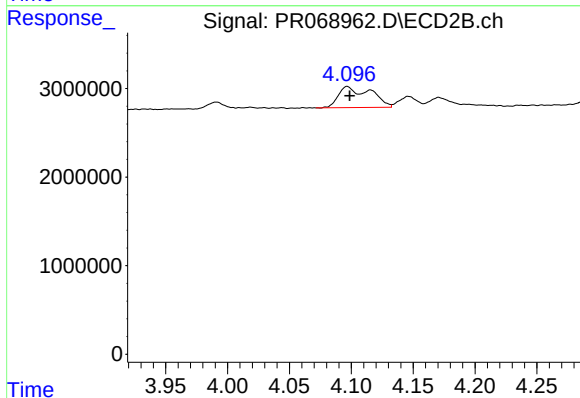
R.T.: 4.565 min
Delta R.T.: -0.002 min
Response: 34538392
Conc: 546.21 ng/ml



#16 AR-1242-1

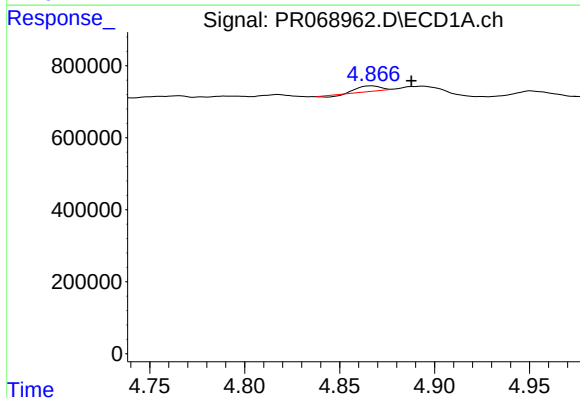
R.T.: 4.867 min
Delta R.T.: 0.000 min
Response: 109395
Conc: 4.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



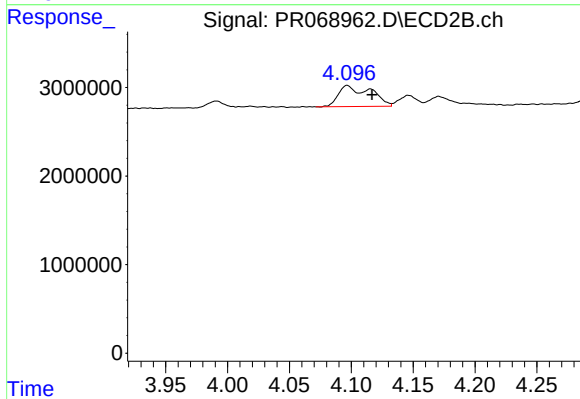
#16 AR-1242-1

R.T.: 4.097 min
Delta R.T.: -0.002 min
Response: 4272961
Conc: 27.60 ng/ml



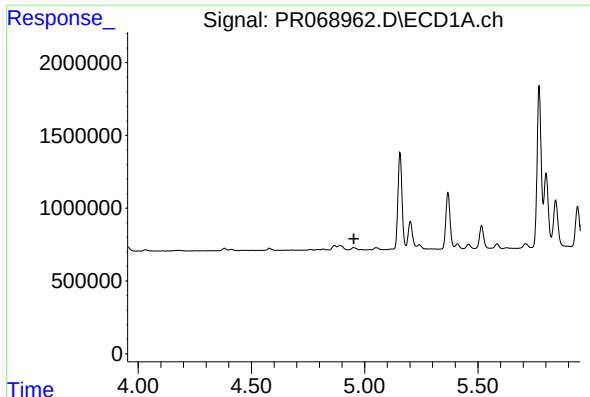
#17 AR-1242-2

R.T.: 4.867 min
Delta R.T.: -0.021 min
Response: 109395
Conc: 2.87 ng/ml



#17 AR-1242-2

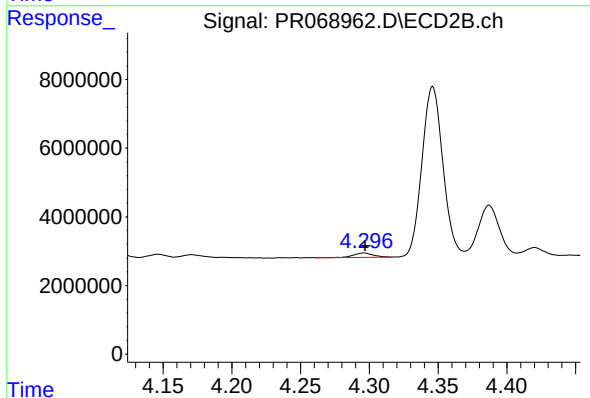
R.T.: 4.097 min
Delta R.T.: -0.020 min
Response: 4272961
Conc: 19.29 ng/ml



#18 AR-1242-3

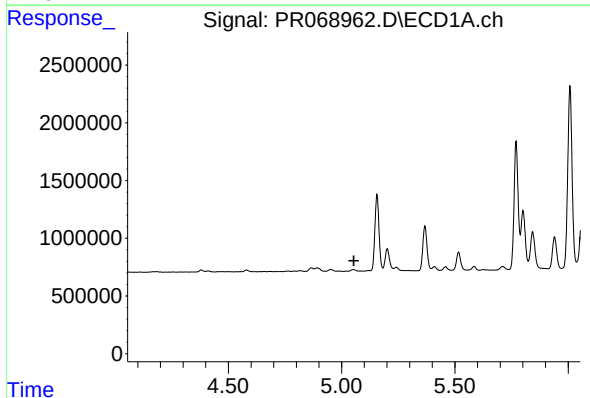
R.T.: 0.000 min
Exp R.T.: 4.952 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



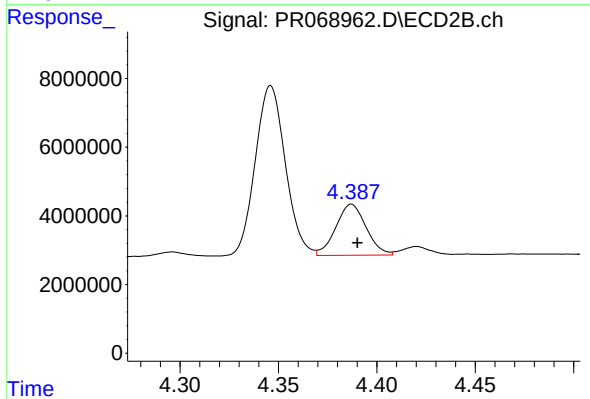
#18 AR-1242-3

R.T.: 4.296 min
Delta R.T.: 0.000 min
Response: 1245407
Conc: 10.35 ng/ml



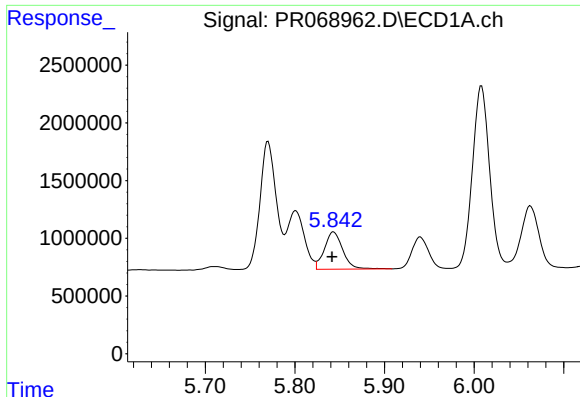
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.054 min
Response: 0
Conc: N.D.



#19 AR-1242-4

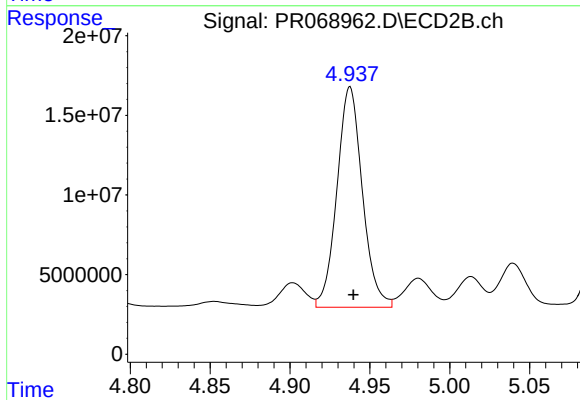
R.T.: 4.387 min
Delta R.T.: -0.003 min
Response: 15932620
Conc: 136.51 ng/ml



#20 AR-1242-5

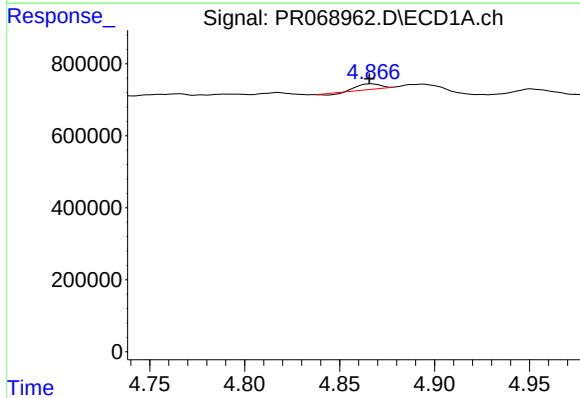
R.T.: 5.843 min
Delta R.T.: 0.002 min
Response: 4575374
Conc: 229.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



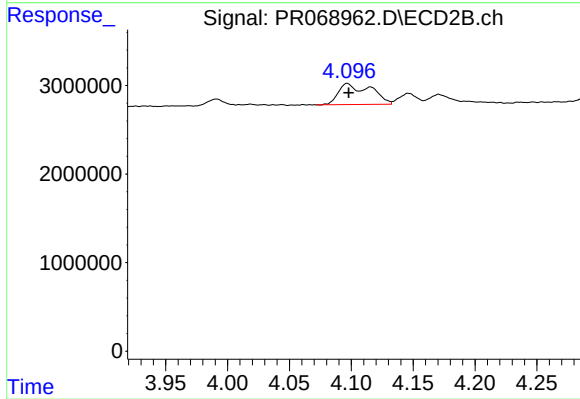
#20 AR-1242-5

R.T.: 4.938 min
Delta R.T.: -0.002 min
Response: 153422693
Conc: 836.68 ng/ml



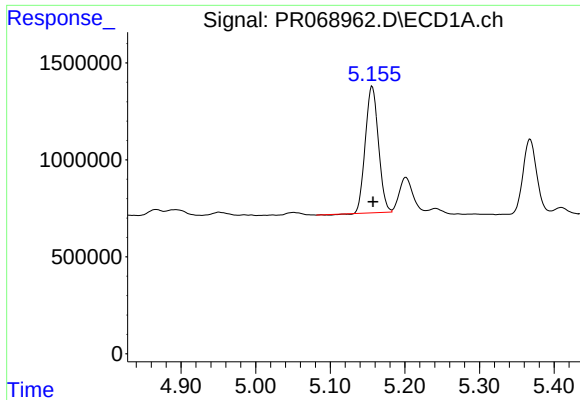
#21 AR-1248-1

R.T.: 4.867 min
Delta R.T.: 0.001 min
Response: 109395
Conc: 6.13 ng/ml



#21 AR-1248-1

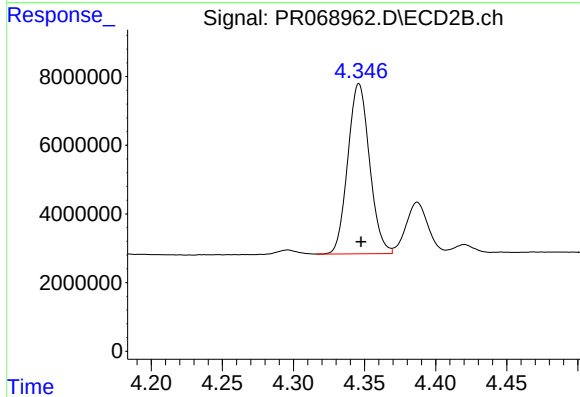
R.T.: 4.097 min
Delta R.T.: 0.000 min
Response: 4272961
Conc: 38.39 ng/ml



#22 AR-1248-2

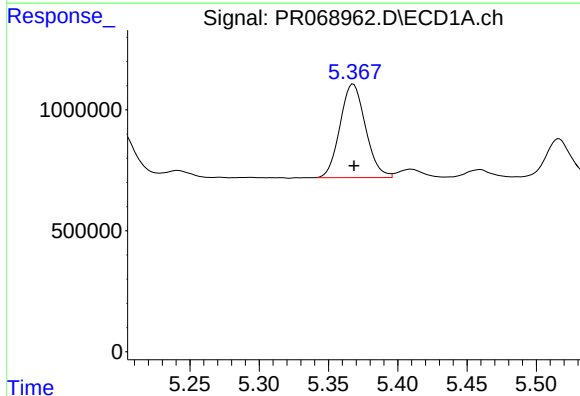
R.T.: 5.156 min
Delta R.T.: 0.000 min
Response: 7940744
Conc: 302.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



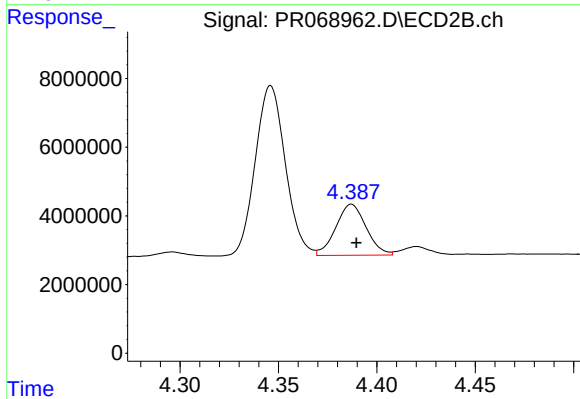
#22 AR-1248-2

R.T.: 4.346 min
Delta R.T.: -0.001 min
Response: 52761275
Conc: 332.02 ng/ml



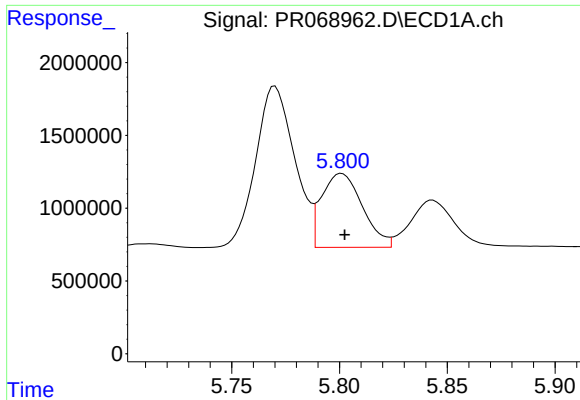
#23 AR-1248-3

R.T.: 5.368 min
Delta R.T.: 0.000 min
Response: 4945450
Conc: 164.62 ng/ml



#23 AR-1248-3

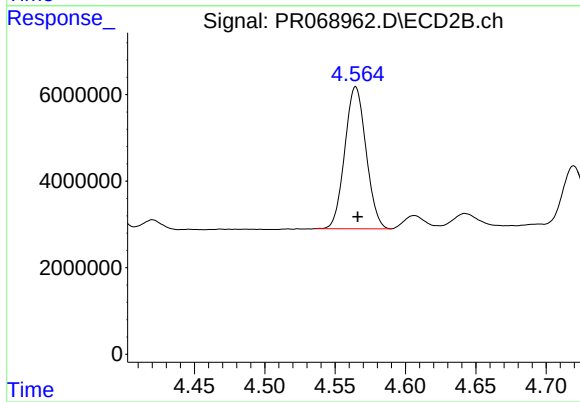
R.T.: 4.387 min
Delta R.T.: -0.002 min
Response: 15932620
Conc: 97.11 ng/ml



#24 AR-1248-4

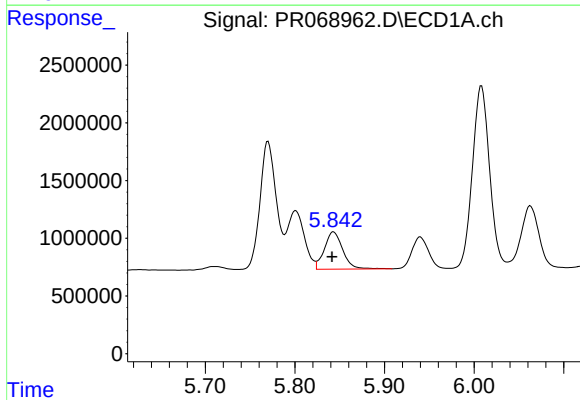
R.T.: 5.801 min
Delta R.T.: -0.001 min
Response: 6697933
Conc: 209.33 ng/ml

Instrument :
ECD_R
ClientSampleId :



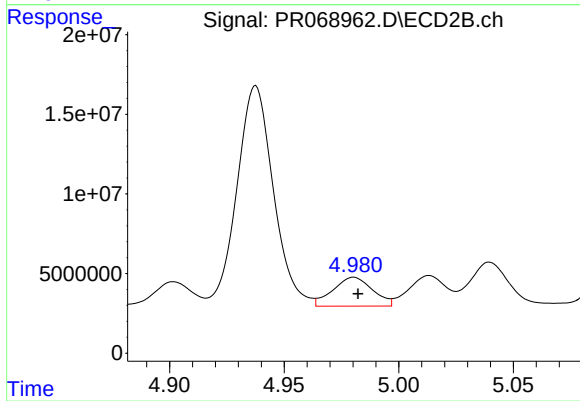
#24 AR-1248-4

R.T.: 4.565 min
Delta R.T.: -0.002 min
Response: 34538392
Conc: 162.66 ng/ml



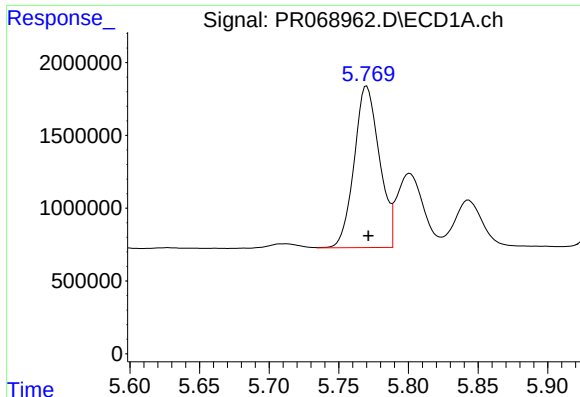
#25 AR-1248-5

R.T.: 5.843 min
Delta R.T.: 0.002 min
Response: 4575374
Conc: 142.62 ng/ml



#25 AR-1248-5

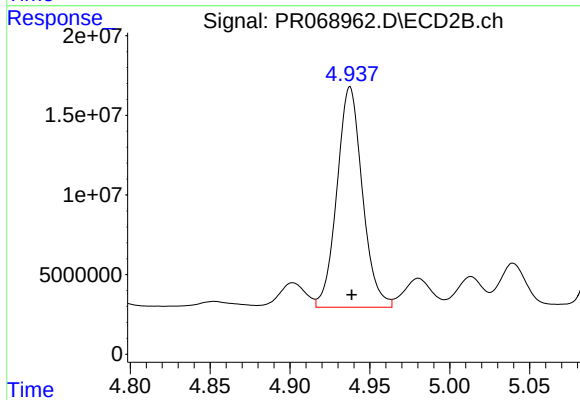
R.T.: 4.980 min
Delta R.T.: -0.002 min
Response: 21839364
Conc: 90.73 ng/ml



#26 AR-1254-1

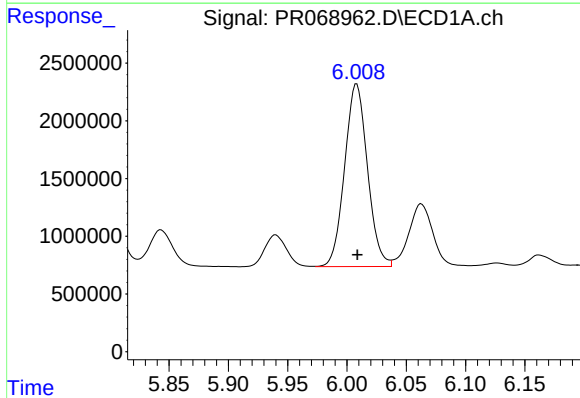
R.T.: 5.770 min
Delta R.T.: -0.001 min
Response: 13979279
Conc: 417.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



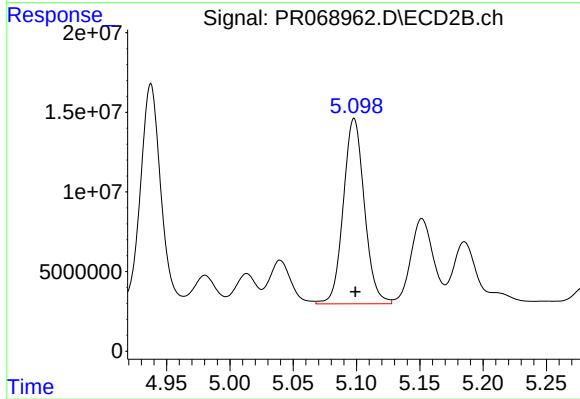
#26 AR-1254-1

R.T.: 4.938 min
Delta R.T.: -0.001 min
Response: 153422693
Conc: 430.83 ng/ml



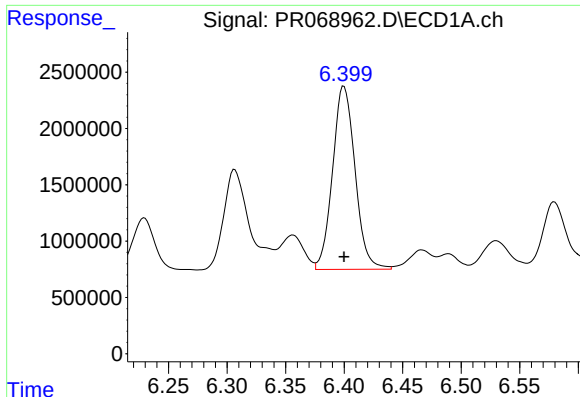
#27 AR-1254-2

R.T.: 6.008 min
Delta R.T.: 0.000 min
Response: 21168486
Conc: 417.12 ng/ml



#27 AR-1254-2

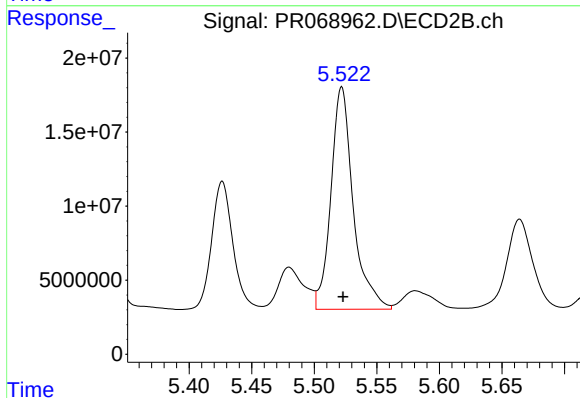
R.T.: 5.098 min
Delta R.T.: -0.001 min
Response: 134837929
Conc: 435.24 ng/ml



#28 AR-1254-3

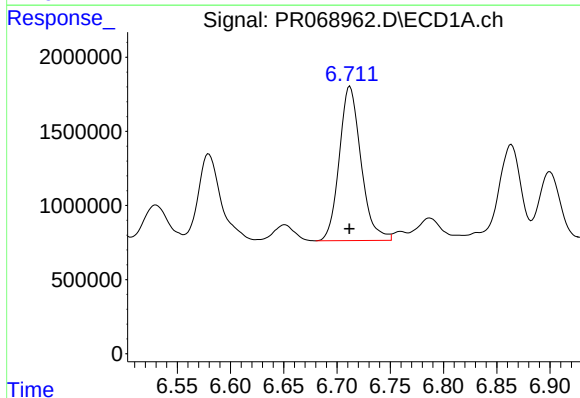
R.T.: 6.400 min
Delta R.T.: 0.000 min
Response: 21712352
Conc: 419.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



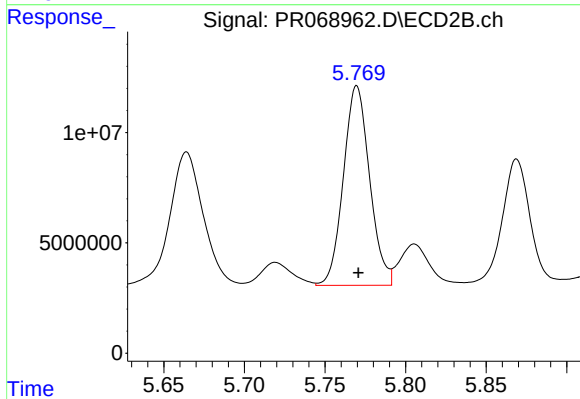
#28 AR-1254-3

R.T.: 5.522 min
Delta R.T.: 0.000 min
Response: 185966884
Conc: 444.93 ng/ml



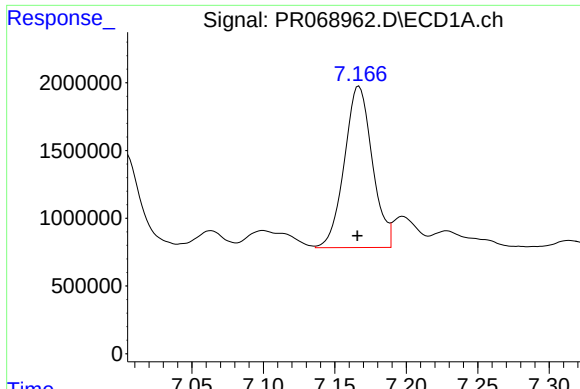
#29 AR-1254-4

R.T.: 6.712 min
Delta R.T.: 0.000 min
Response: 14761147
Conc: 421.95 ng/ml



#29 AR-1254-4

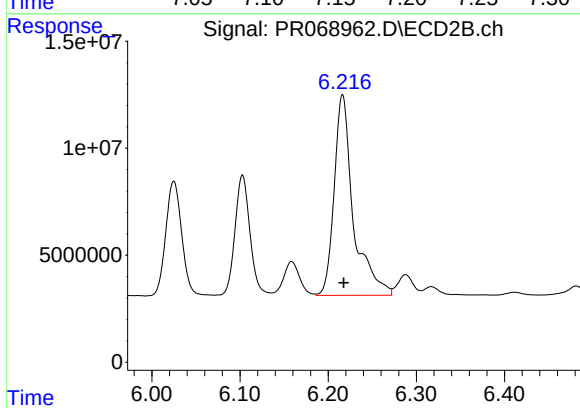
R.T.: 5.770 min
Delta R.T.: 0.000 min
Response: 102479899
Conc: 446.64 ng/ml



#30 AR-1254-5

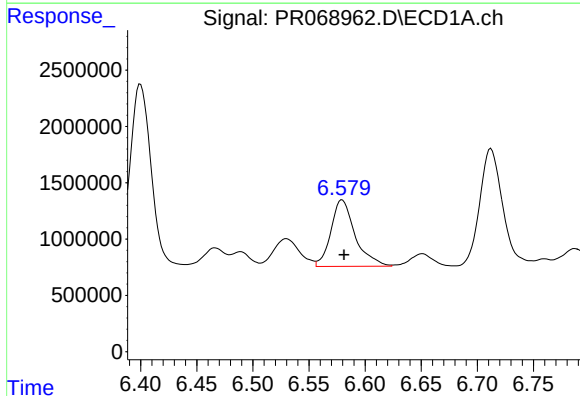
R.T.: 7.167 min
Delta R.T.: 0.001 min
Response: 16187328
Conc: 423.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



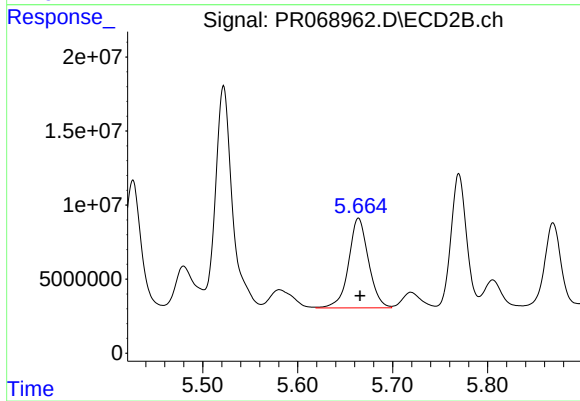
#30 AR-1254-5

R.T.: 6.216 min
Delta R.T.: -0.001 min
Response: 141674236
Conc: 441.56 ng/ml



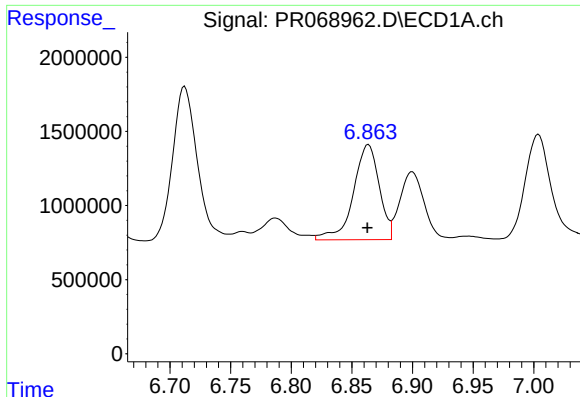
#31 AR-1260-1

R.T.: 6.580 min
Delta R.T.: -0.002 min
Response: 8871761
Conc: 222.56 ng/ml



#31 AR-1260-1

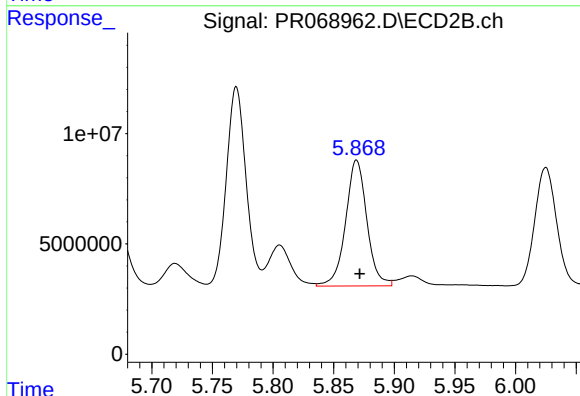
R.T.: 5.664 min
Delta R.T.: -0.002 min
Response: 88102418
Conc: 315.31 ng/ml



#32 AR-1260-2

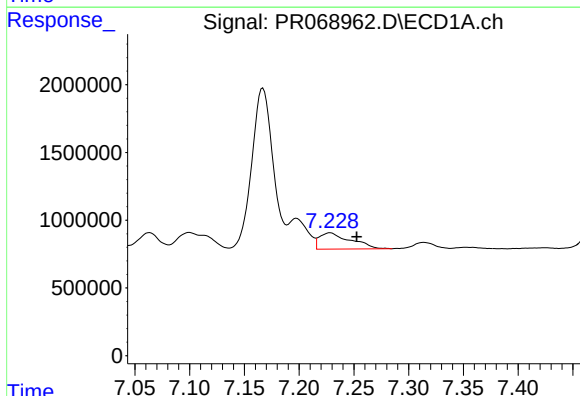
R.T.: 6.864 min
Delta R.T.: 0.000 min
Response: 9537389
Conc: 209.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



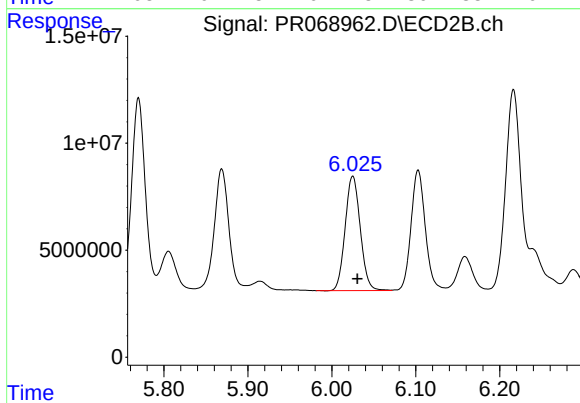
#32 AR-1260-2

R.T.: 5.869 min
Delta R.T.: -0.002 min
Response: 69825032
Conc: 209.07 ng/ml



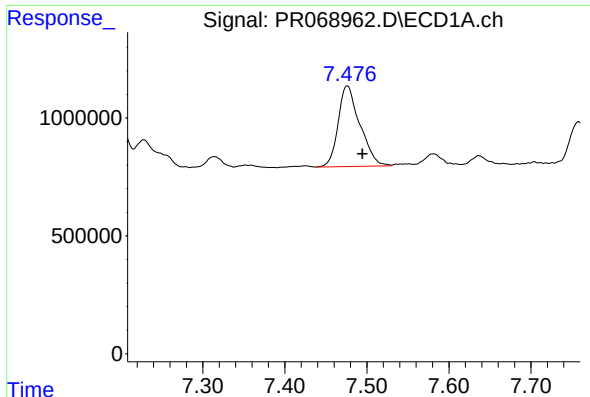
#33 AR-1260-3

R.T.: 7.228 min
Delta R.T.: -0.024 min
Response: 2404021
Conc: 69.63 ng/ml



#33 AR-1260-3

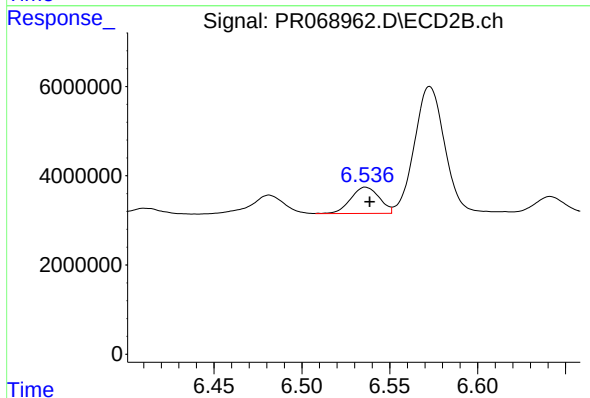
R.T.: 6.025 min
Delta R.T.: -0.006 min
Response: 66879566
Conc: 233.38 ng/ml



#34 AR-1260-4

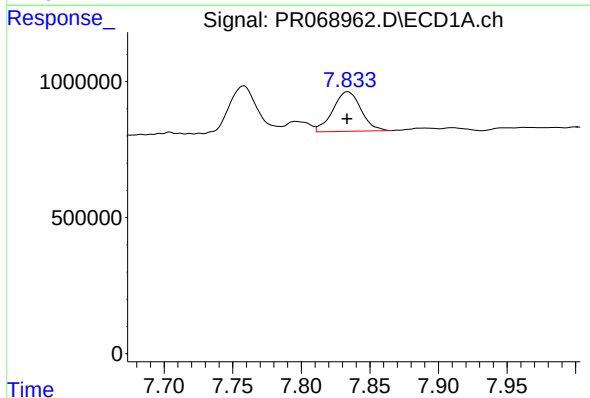
R.T.: 7.476 min
Delta R.T.: -0.018 min
Response: 6292557
Conc: 162.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



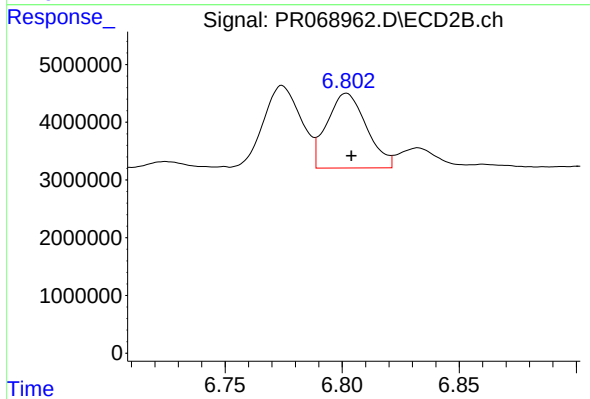
#34 AR-1260-4

R.T.: 6.536 min
Delta R.T.: -0.002 min
Response: 6649115
Conc: 28.44 ng/ml



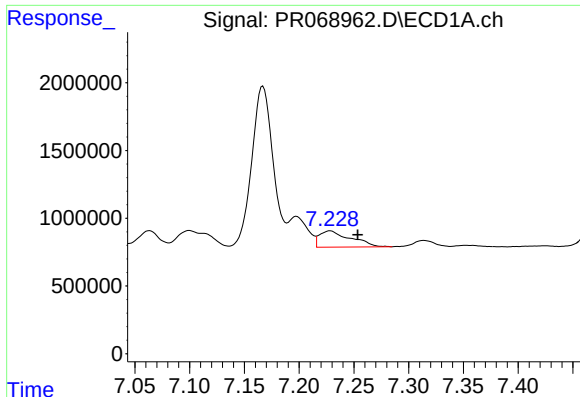
#35 AR-1260-5

R.T.: 7.834 min
Delta R.T.: 0.000 min
Response: 2079718
Conc: 29.77 ng/ml



#35 AR-1260-5

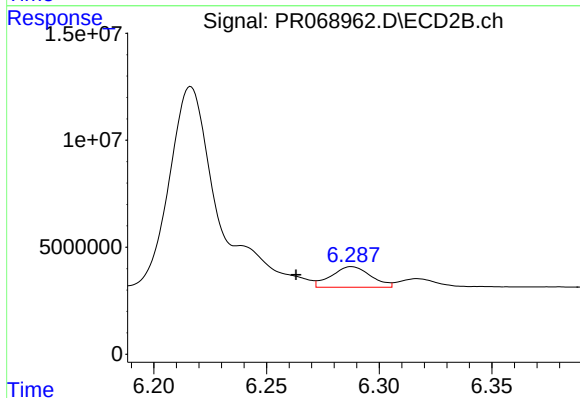
R.T.: 6.802 min
Delta R.T.: -0.002 min
Response: 15219316
Conc: 28.16 ng/ml



#36 AR-1262-1

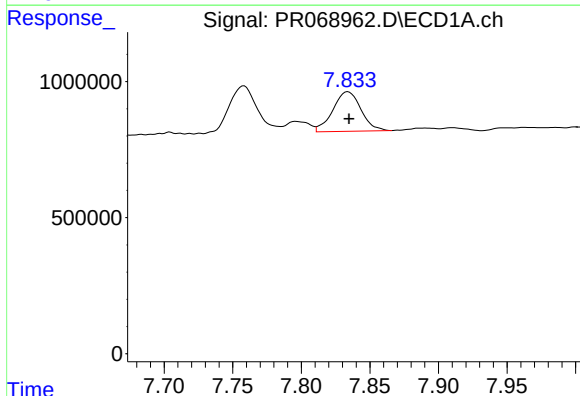
R.T.: 7.228 min
Delta R.T.: -0.025 min
Response: 2404021
Conc: 48.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



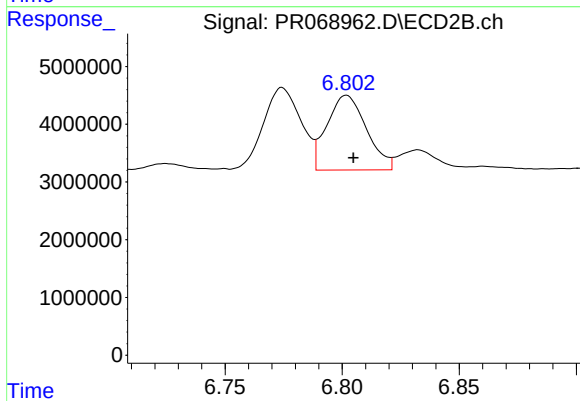
#36 AR-1262-1

R.T.: 6.288 min
Delta R.T.: 0.025 min
Response: 11728757
Conc: 34.09 ng/ml



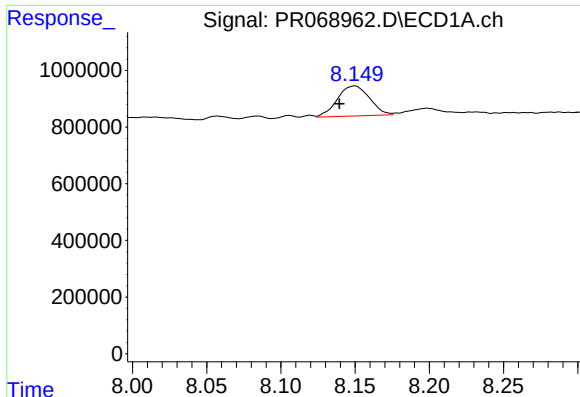
#37 AR-1262-2

R.T.: 7.834 min
Delta R.T.: 0.000 min
Response: 2079718
Conc: 26.70 ng/ml



#37 AR-1262-2

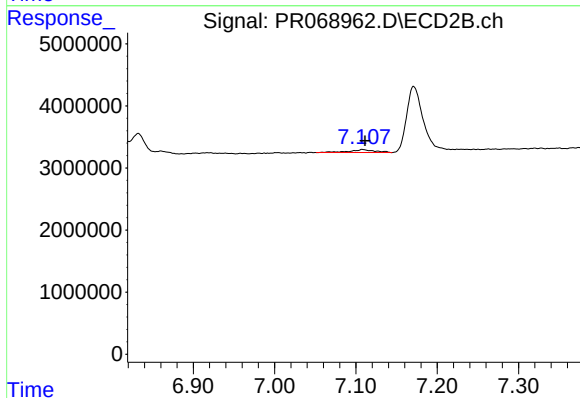
R.T.: 6.802 min
Delta R.T.: -0.003 min
Response: 15219316
Conc: 26.01 ng/ml



#38 AR-1262-3

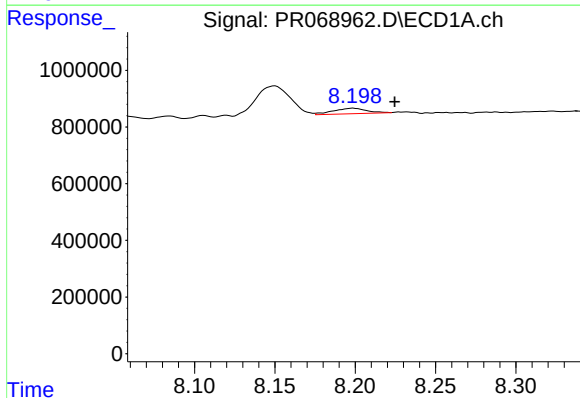
R.T.: 8.150 min
Delta R.T.: 0.010 min
Response: 1602879
Conc: 30.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



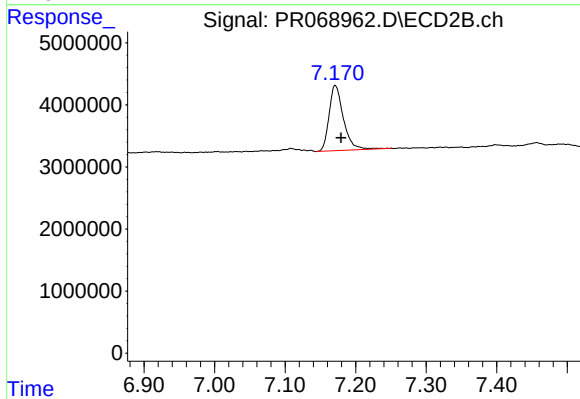
#38 AR-1262-3

R.T.: 7.109 min
Delta R.T.: -0.002 min
Response: 1076016
Conc: 4.78 ng/ml



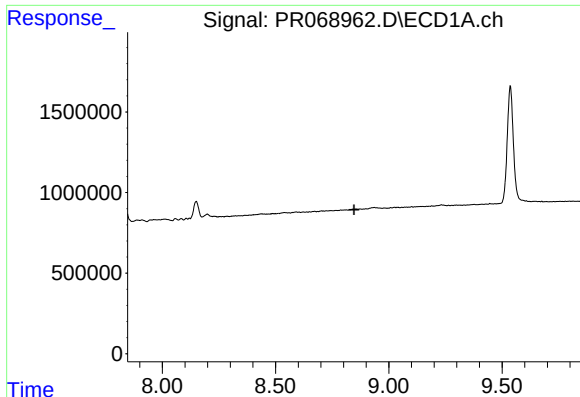
#39 AR-1262-4

R.T.: 8.199 min
Delta R.T.: -0.026 min
Response: 281002
Conc: 7.01 ng/ml



#39 AR-1262-4

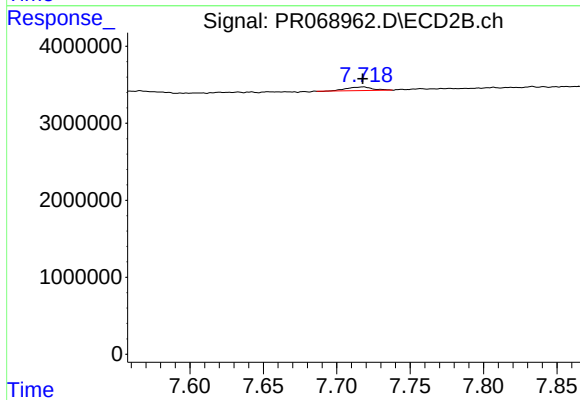
R.T.: 7.171 min
Delta R.T.: -0.008 min
Response: 14853310
Conc: 34.35 ng/ml



#40 AR-1262-5

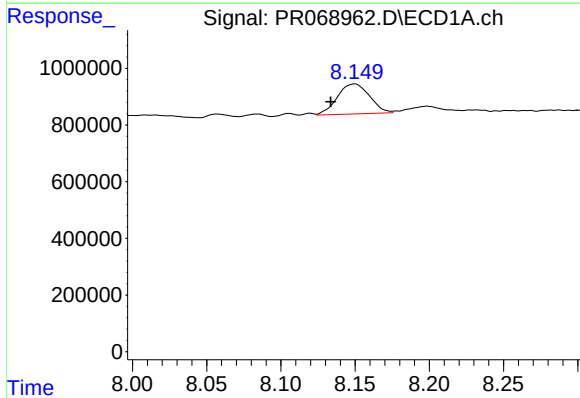
R.T.: 0.000 min
Exp R.T.: 8.847 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



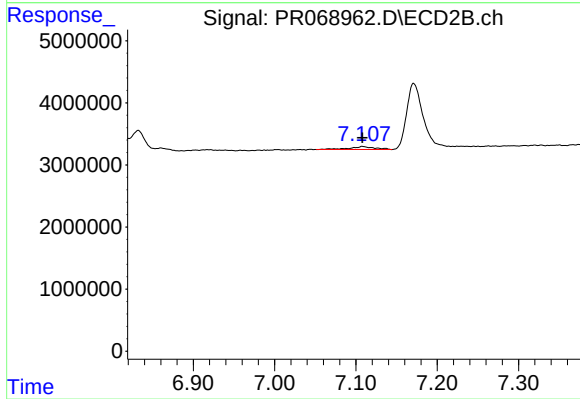
#40 AR-1262-5

R.T.: 7.717 min
Delta R.T.: 0.000 min
Response: 581337
Conc: 3.01 ng/ml



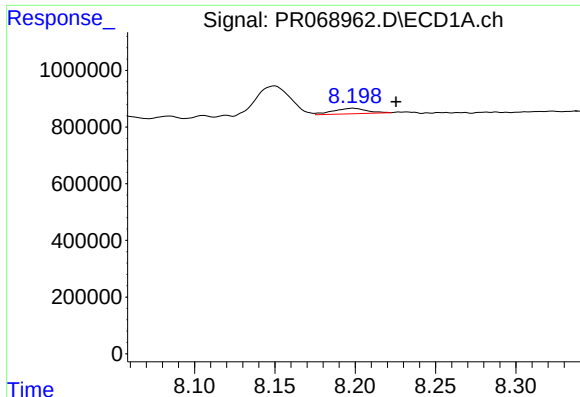
#41 AR-1268-1

R.T.: 8.150 min
Delta R.T.: 0.016 min
Response: 1602879
Conc: 17.83 ng/ml



#41 AR-1268-1

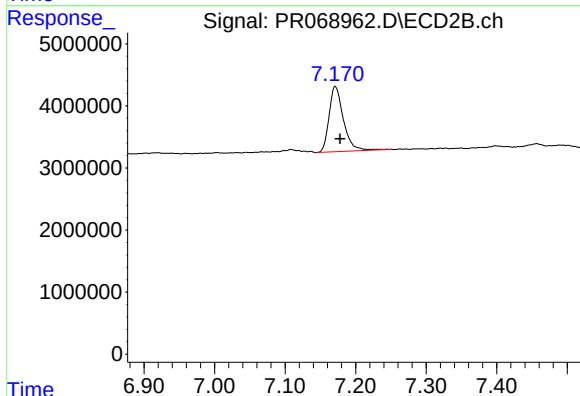
R.T.: 7.109 min
Delta R.T.: 0.000 min
Response: 1076016
Conc: 1.62 ng/ml



#42 AR-1268-2

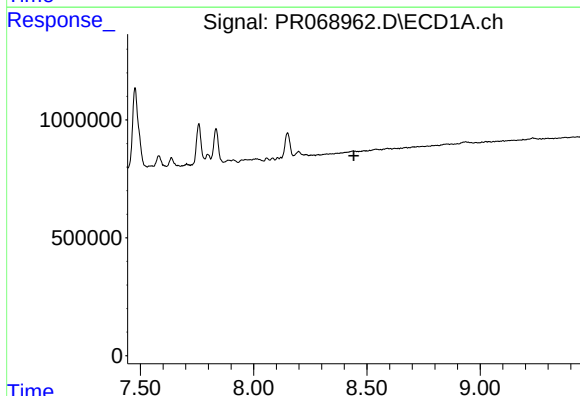
R.T.: 8.199 min
Delta R.T.: -0.027 min
Response: 281002
Conc: 3.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



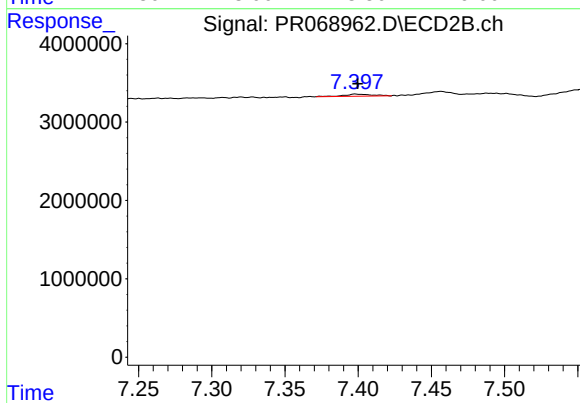
#42 AR-1268-2

R.T.: 7.171 min
Delta R.T.: -0.006 min
Response: 14853310
Conc: 24.34 ng/ml



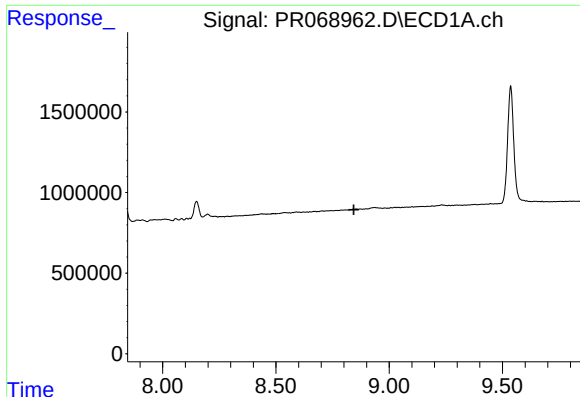
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.442 min
Response: 0
Conc: N.D.



#43 AR-1268-3

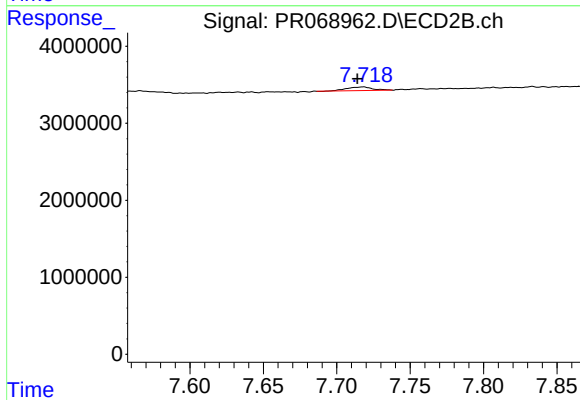
R.T.: 7.400 min
Delta R.T.: 0.000 min
Response: 366623
Conc: 0.70 ng/ml



#44 AR-1268-4

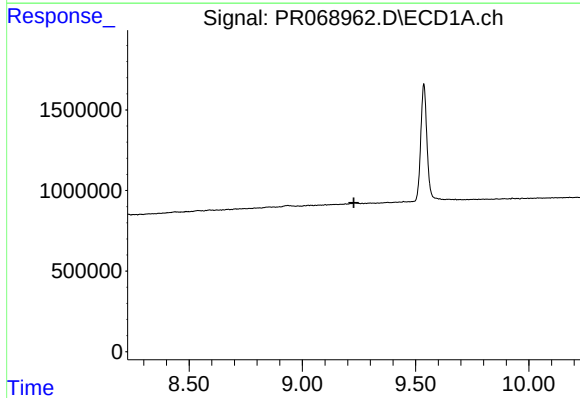
R.T.: 0.000 min
Exp R.T.: 8.844 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



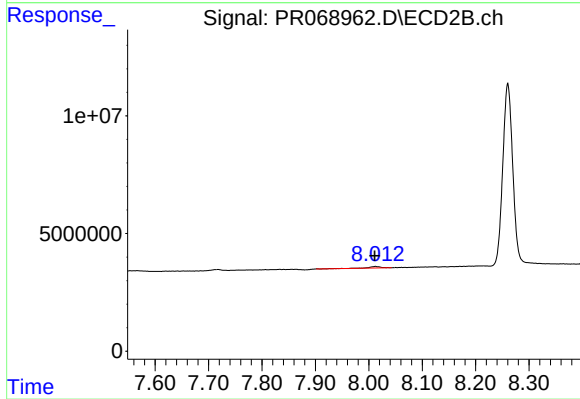
#44 AR-1268-4

R.T.: 7.717 min
Delta R.T.: 0.003 min
Response: 581337
Conc: 2.80 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.227 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.012 min
Delta R.T.: 0.002 min
Response: 981093
Conc: 0.61 ng/ml