

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092624\
 Data File : PR068588.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Sep 2024 06:43
 Operator : AJ\MA
 Sample : P4136-14
 Misc :
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 27 07:49:51 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR092624CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 27 04:39:11 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...	3.638	2.999	647398	2049883	0.641	0.442 #
2)	SA Decachlor...	0.000	8.272	0	1846861	N.D.	0.932 #
Target Compounds							
3)	L1 AR-1016-1	4.870	4.107	11455295	58974076	396.840	431.618
4)	L1 AR-1016-2	4.892	4.126	18515100	85011281	405.020	423.771
5)	L1 AR-1016-3	4.957	4.305	11428500	43624625	382.771	403.776
6)	L1 AR-1016-4	5.058	4.356	8865559	34406961	386.072	401.785
7)	L1 AR-1016-5	5.373	4.575	8582333	44213181	369.269	398.025
8)	L2 AR-1221-1	3.869	3.197	1110859	5352668	94.688	95.069
9)	L2 AR-1221-2	3.961	3.296	1142795	21223520	140.106	533.164 #
10)	L2 AR-1221-3	4.039	3.373	7270000	30841595	269.446	246.147
11)	L3 AR-1232-1	4.039	3.373	7270000	30841595	340.035	305.139
12)	L3 AR-1232-2	4.586	4.126	9641213	85011281	826.855	867.312
13)	L3 AR-1232-3	4.892	4.305	18515100	43624625	883.891	852.357
14)	L3 AR-1232-4	5.058	4.398	8865559	40676581	854.394	912.333
15)	L3 AR-1232-5	5.162	4.575	7307160	44213181	917.105	904.975
16)	L4 AR-1242-1	4.870	4.107	11455295	58974076	464.523	482.843
17)	L4 AR-1242-2	4.892	4.126	18515100	85011281	472.132	476.430
18)	L4 AR-1242-3	4.957	4.305	11428500	43624625	434.425	455.513
19)	L4 AR-1242-4	5.058	4.398	8865559	40676581	442.410	440.927
20)	L4 AR-1242-5	5.846	4.948	1063451	34440250	50.004	300.508 #
21)	L5 AR-1248-1	4.870	4.107	11455295	58974076	609.731	630.968
22)	L5 AR-1248-2	5.162	4.356	7307160	34406961	253.229	257.851
23)	L5 AR-1248-3	5.373	4.398	8582333	40676581	258.708	301.541
24)	L5 AR-1248-4	5.806	4.575	1192074	44213181	33.690	274.576 #
25)	L5 AR-1248-5	5.846	4.990	1063451	4940218	29.023	31.440
26)	L6 AR-1254-1	5.776	4.948	6608715	34440250	179.487	152.812
27)	L6 AR-1254-2	6.014	5.107	7611780	32426612	134.785	162.836
28)	L6 AR-1254-3	6.405	5.532	3744097	17441240	64.330	56.516
29)	L6 AR-1254-4	6.714	5.778	2225888	6125373	54.663	32.623 #
30)	L6 AR-1254-5	7.169	6.226	24839307	124.2E6	551.634	449.447
31)	L7 AR-1260-1	6.584	5.673	17724843	87199491	394.445	417.631
32)	L7 AR-1260-2	6.866	5.879	20680141	103.8E6	401.718	416.790
33)	L7 AR-1260-3	7.256	6.038	13517707	99237819	339.420	424.178
34)	L7 AR-1260-4	7.498	6.546	16320237	72849970	370.107	373.531
35)	L7 AR-1260-5	7.836	6.812	30505618	169.6E6	382.396	397.783
36)	L8 AR-1262-1	7.256	6.271	13517707	76655291	233.489	271.577
37)	L8 AR-1262-2	7.836	6.812	30505618	169.6E6	329.830	361.800
38)	L8 AR-1262-3	8.148	7.119	19704909	30212266	305.414	155.799 #
39)	L8 AR-1262-4	8.225	7.185	4521315	122.3E6	87.074	346.482 #
40)	L8 AR-1262-5	8.847	7.725	7330686	35315586	214.780	221.083
41)	L9 AR-1268-1	8.148	7.119	19704909	30212266	171.368	54.442 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092624\
Data File : PR068588.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Sep 2024 06:43
Operator : AJ\MA
Sample : P4136-14
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 27 07:49:51 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR092624CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 27 04:39:11 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	8.225	7.185	4521315	122.3E6	43.300	238.959 #
43)	L9 AR-1268-3	8.444	7.411	579103	2518419	6.422	5.714
44)	L9 AR-1268-4	8.847	7.725	7330686	35315586	193.779	195.869
45)	L9 AR-1268-5	9.231	8.021	2464875	11455101	8.717	9.329

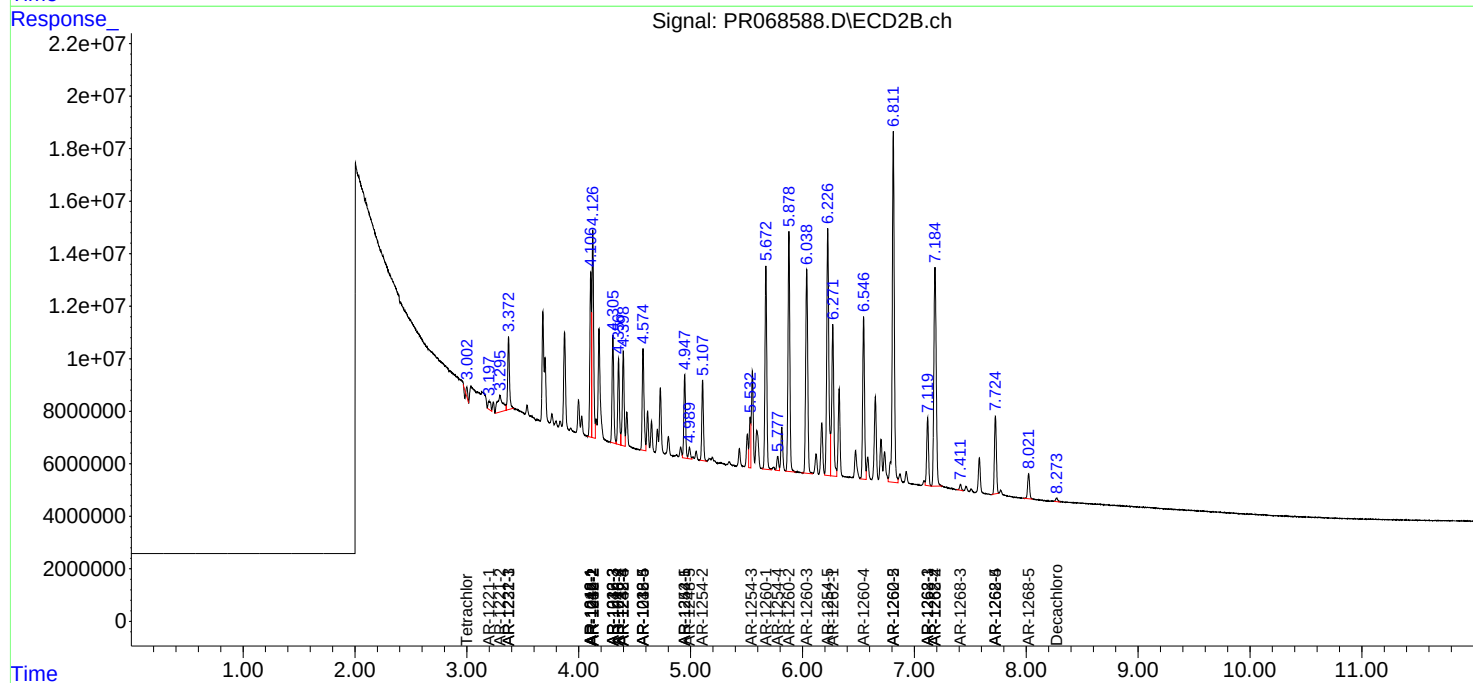
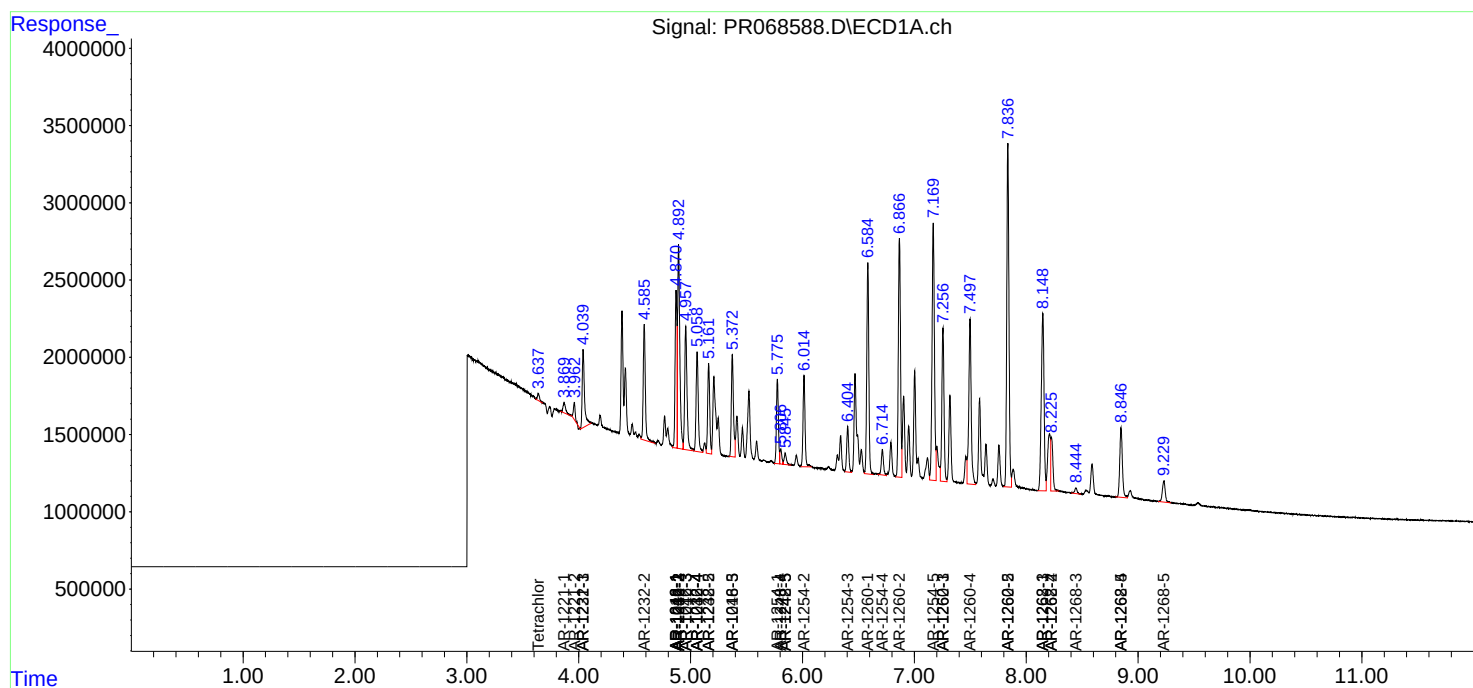
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

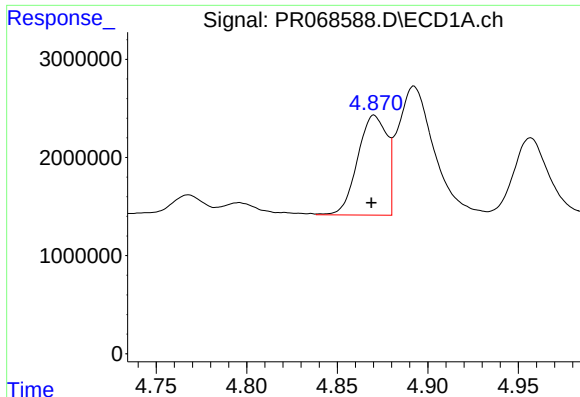
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092624\
Data File : PR068588.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Sep 2024 06:43
Operator : AJ\MA
Sample : P4136-14
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 27 07:49:51 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR092624CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 27 04:39:11 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

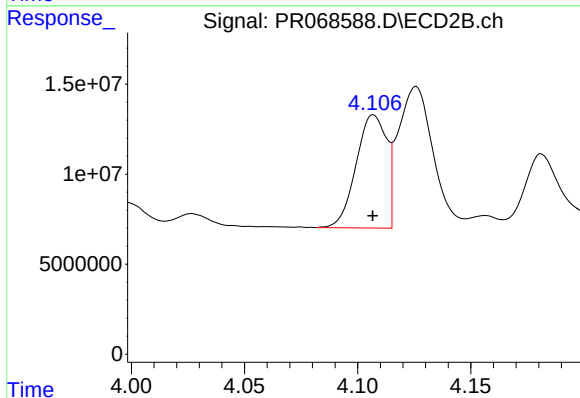




#3 AR-1016-1

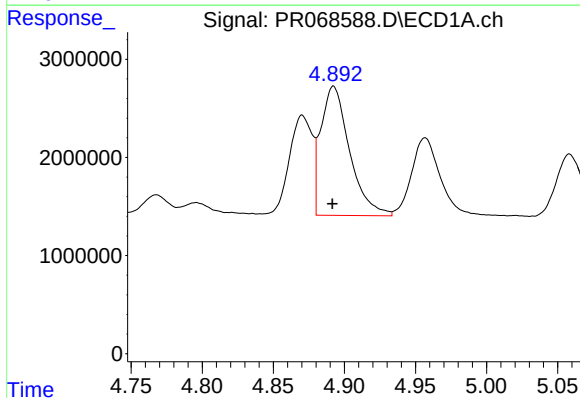
R.T.: 4.870 min
Delta R.T.: 0.002 min
Response: 11455295
Conc: 396.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



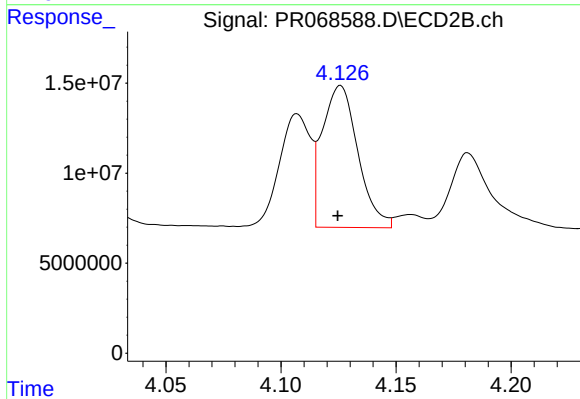
#3 AR-1016-1

R.T.: 4.107 min
Delta R.T.: 0.000 min
Response: 58974076
Conc: 431.62 ng/ml



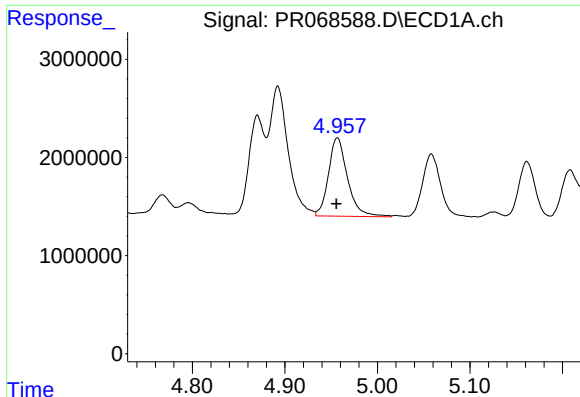
#4 AR-1016-2

R.T.: 4.892 min
Delta R.T.: 0.000 min
Response: 18515100
Conc: 405.02 ng/ml



#4 AR-1016-2

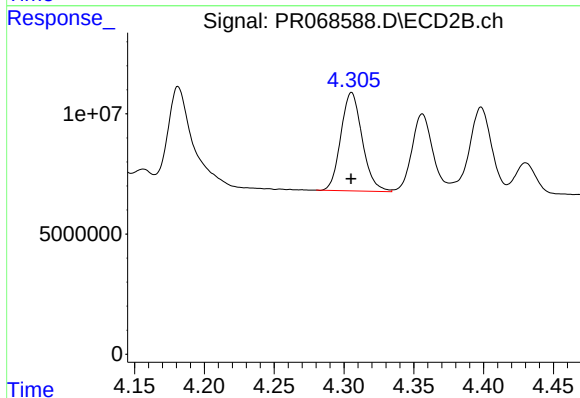
R.T.: 4.126 min
Delta R.T.: 0.001 min
Response: 85011281
Conc: 423.77 ng/ml



#5 AR-1016-3

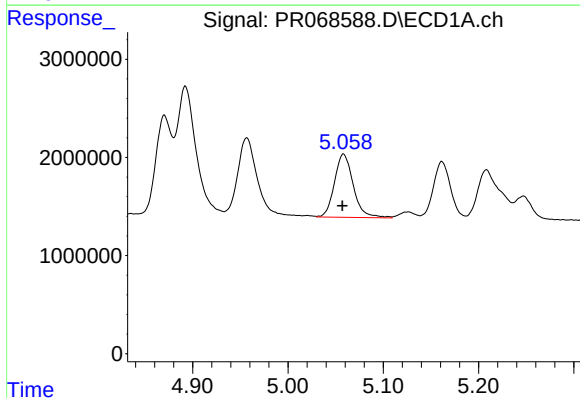
R.T.: 4.957 min
Delta R.T.: 0.001 min
Response: 11428500
Conc: 382.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



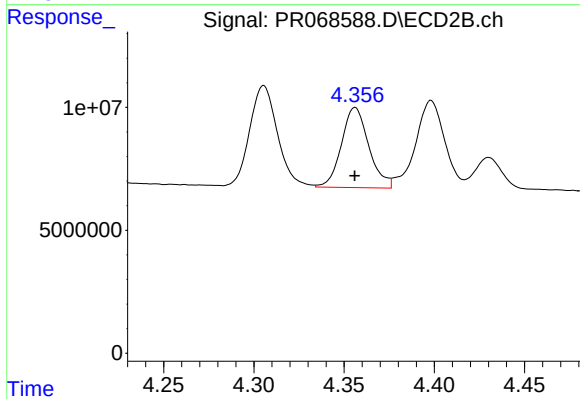
#5 AR-1016-3

R.T.: 4.305 min
Delta R.T.: 0.000 min
Response: 43624625
Conc: 403.78 ng/ml



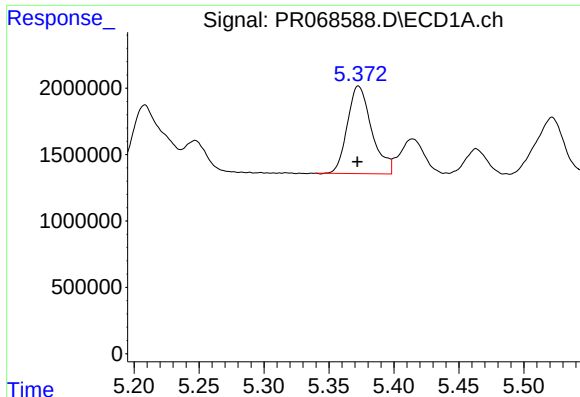
#6 AR-1016-4

R.T.: 5.058 min
Delta R.T.: 0.001 min
Response: 8865559
Conc: 386.07 ng/ml



#6 AR-1016-4

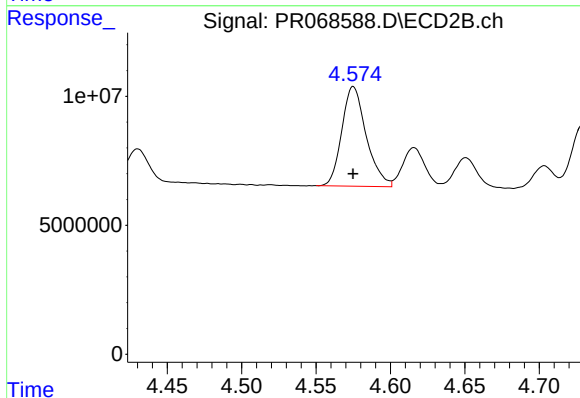
R.T.: 4.356 min
Delta R.T.: 0.000 min
Response: 34406961
Conc: 401.79 ng/ml



#7 AR-1016-5

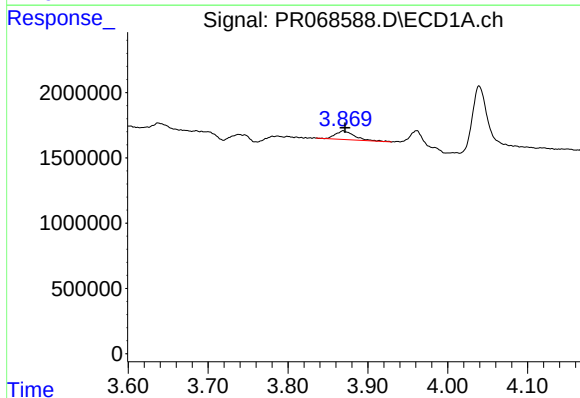
R.T.: 5.373 min
Delta R.T.: 0.000 min
Response: 8582333
Conc: 369.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



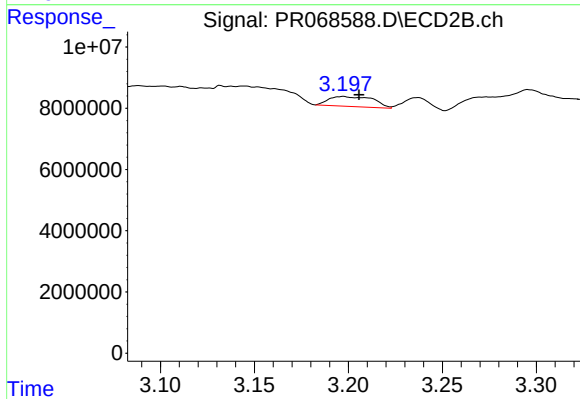
#7 AR-1016-5

R.T.: 4.575 min
Delta R.T.: 0.000 min
Response: 44213181
Conc: 398.02 ng/ml



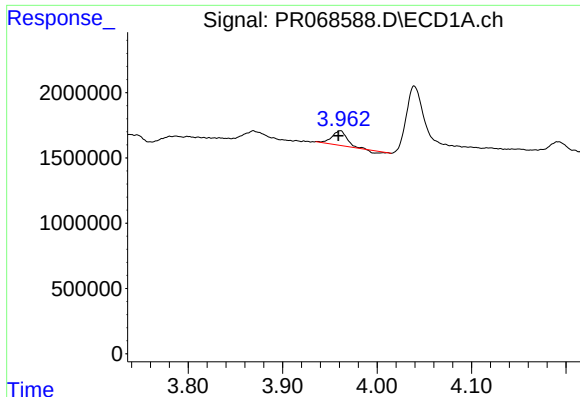
#8 AR-1221-1

R.T.: 3.869 min
Delta R.T.: -0.002 min
Response: 1110859
Conc: 94.69 ng/ml



#8 AR-1221-1

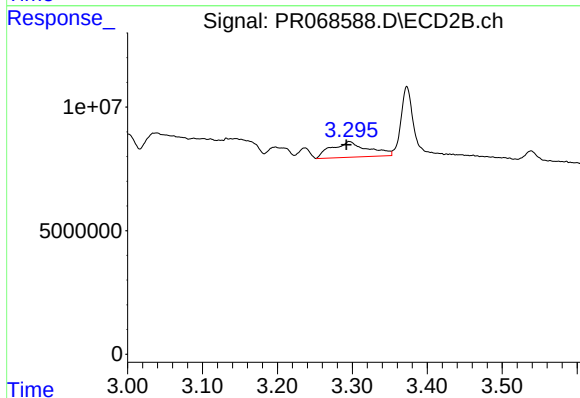
R.T.: 3.197 min
Delta R.T.: -0.009 min
Response: 5352668
Conc: 95.07 ng/ml



#9 AR-1221-2

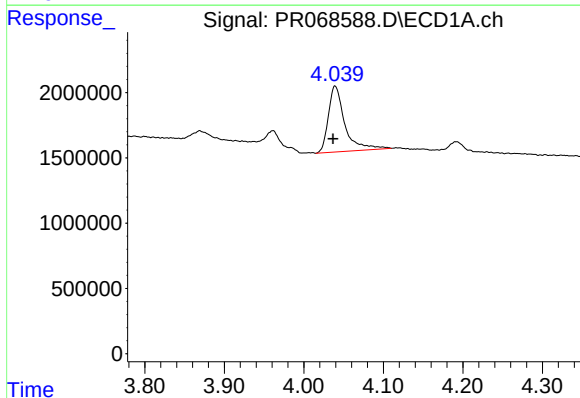
R.T.: 3.961 min
Delta R.T.: 0.002 min
Response: 1142795
Conc: 140.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



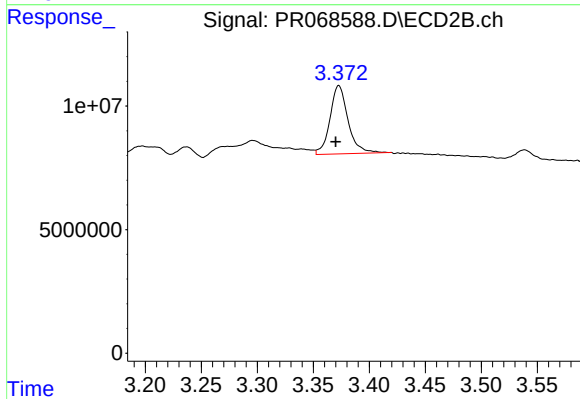
#9 AR-1221-2

R.T.: 3.296 min
Delta R.T.: 0.004 min
Response: 21223520
Conc: 533.16 ng/ml



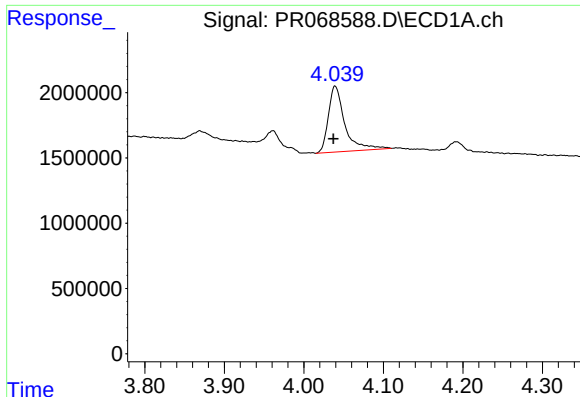
#10 AR-1221-3

R.T.: 4.039 min
Delta R.T.: 0.003 min
Response: 7270000
Conc: 269.45 ng/ml



#10 AR-1221-3

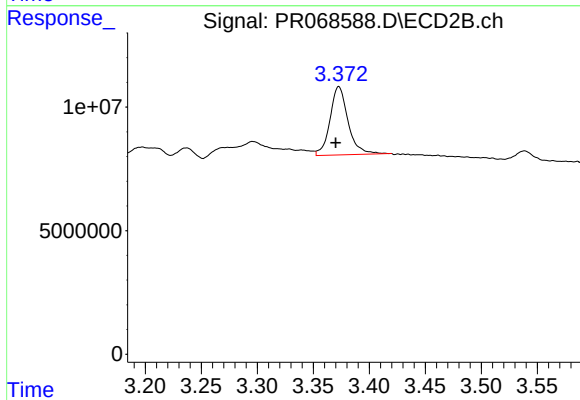
R.T.: 3.373 min
Delta R.T.: 0.003 min
Response: 30841595
Conc: 246.15 ng/ml



#11 AR-1232-1

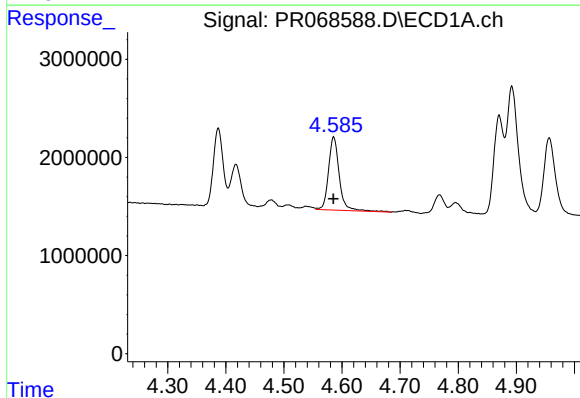
R.T.: 4.039 min
Delta R.T.: 0.002 min
Response: 7270000
Conc: 340.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



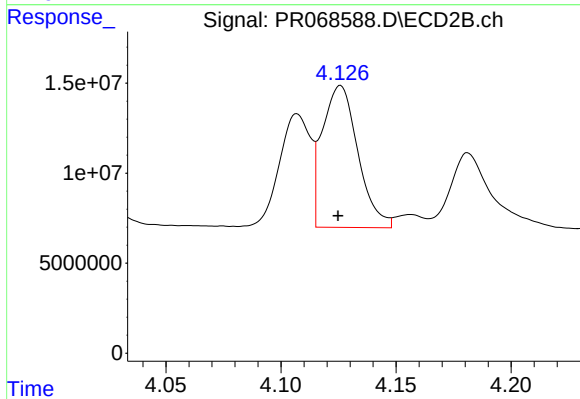
#11 AR-1232-1

R.T.: 3.373 min
Delta R.T.: 0.003 min
Response: 30841595
Conc: 305.14 ng/ml



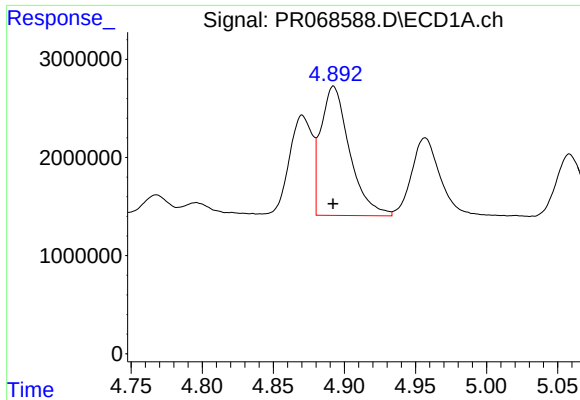
#12 AR-1232-2

R.T.: 4.586 min
Delta R.T.: 0.000 min
Response: 9641213
Conc: 826.85 ng/ml



#12 AR-1232-2

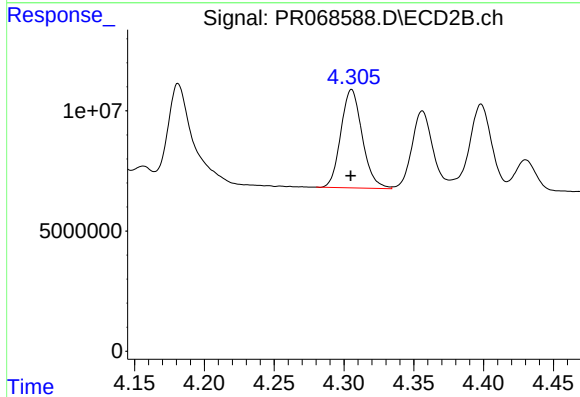
R.T.: 4.126 min
Delta R.T.: 0.001 min
Response: 85011281
Conc: 867.31 ng/ml



#13 AR-1232-3

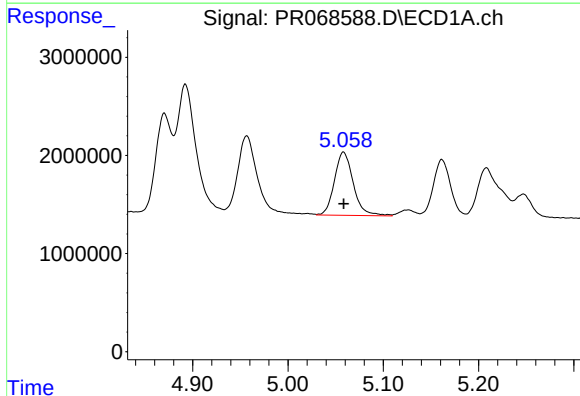
R.T.: 4.892 min
Delta R.T.: 0.000 min
Response: 18515100
Conc: 883.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



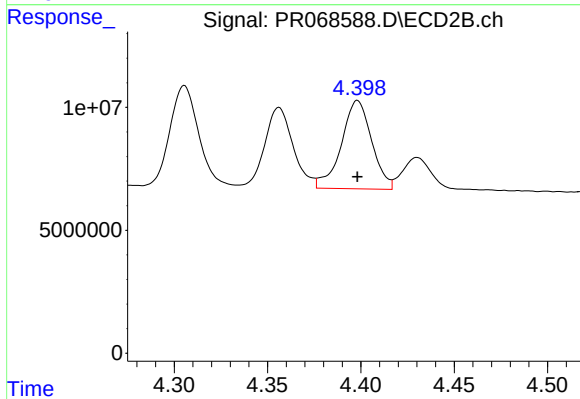
#13 AR-1232-3

R.T.: 4.305 min
Delta R.T.: 0.000 min
Response: 43624625
Conc: 852.36 ng/ml



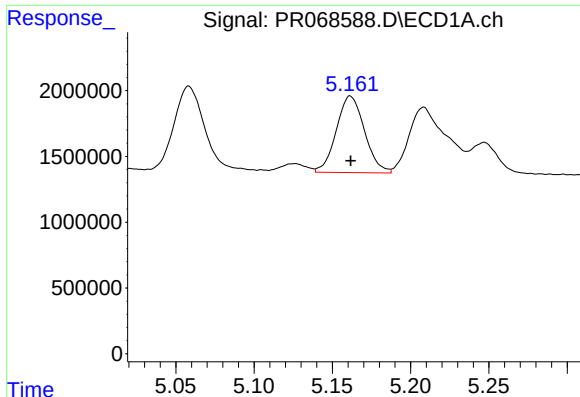
#14 AR-1232-4

R.T.: 5.058 min
Delta R.T.: 0.000 min
Response: 8865559
Conc: 854.39 ng/ml



#14 AR-1232-4

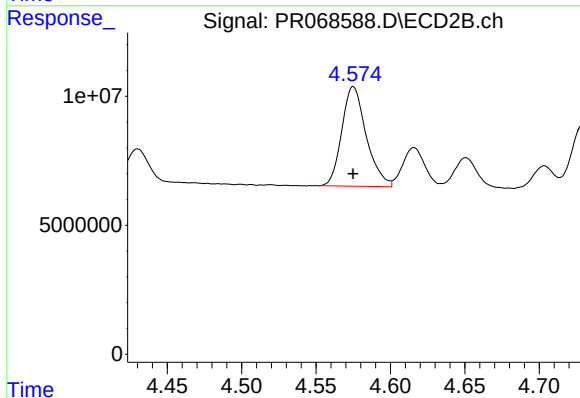
R.T.: 4.398 min
Delta R.T.: 0.000 min
Response: 40676581
Conc: 912.33 ng/ml



#15 AR-1232-5

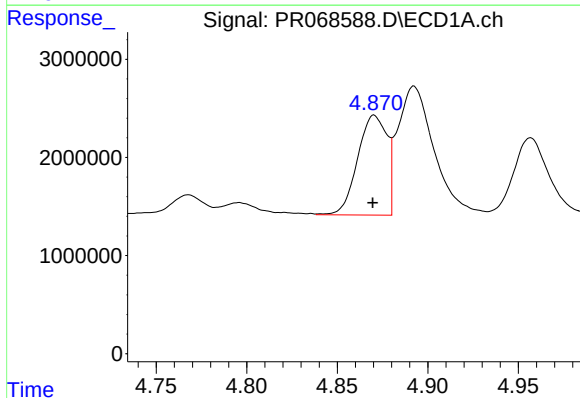
R.T.: 5.162 min
Delta R.T.: 0.000 min
Response: 7307160
Conc: 917.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



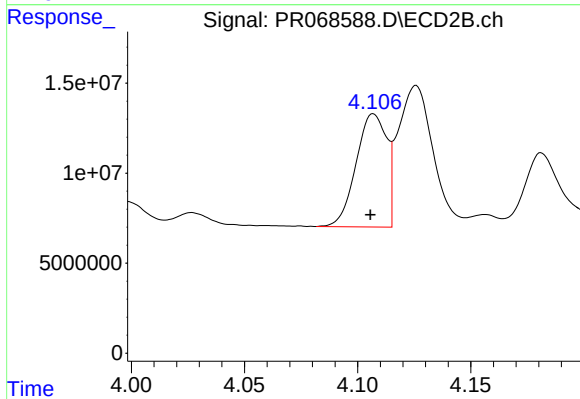
#15 AR-1232-5

R.T.: 4.575 min
Delta R.T.: 0.000 min
Response: 44213181
Conc: 904.97 ng/ml



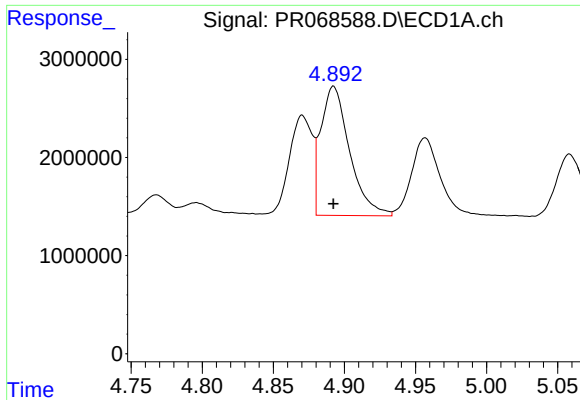
#16 AR-1242-1

R.T.: 4.870 min
Delta R.T.: 0.000 min
Response: 11455295
Conc: 464.52 ng/ml



#16 AR-1242-1

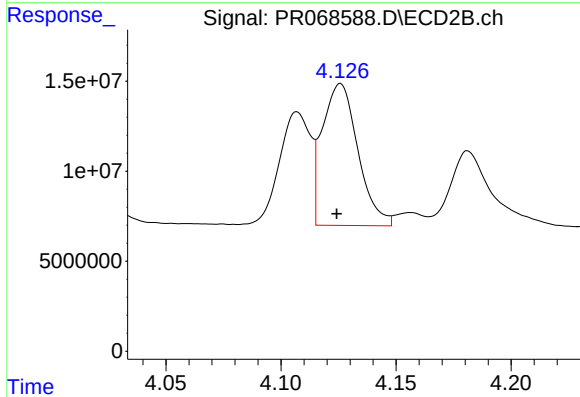
R.T.: 4.107 min
Delta R.T.: 0.001 min
Response: 58974076
Conc: 482.84 ng/ml



#17 AR-1242-2

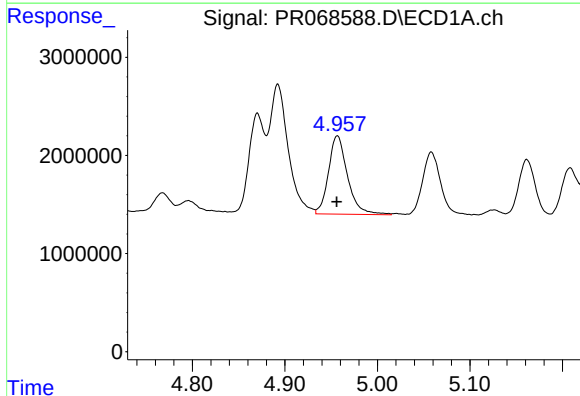
R.T.: 4.892 min
Delta R.T.: 0.000 min
Response: 18515100
Conc: 472.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



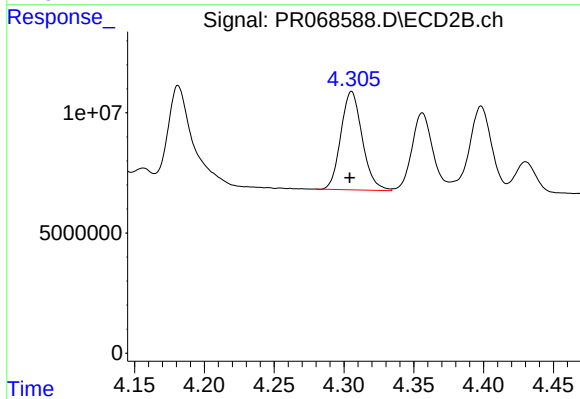
#17 AR-1242-2

R.T.: 4.126 min
Delta R.T.: 0.002 min
Response: 85011281
Conc: 476.43 ng/ml



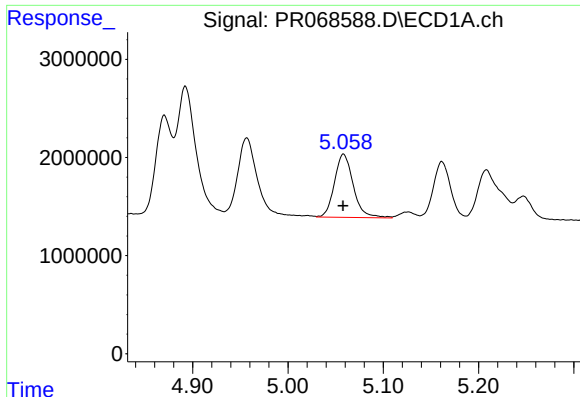
#18 AR-1242-3

R.T.: 4.957 min
Delta R.T.: 0.000 min
Response: 11428500
Conc: 434.42 ng/ml



#18 AR-1242-3

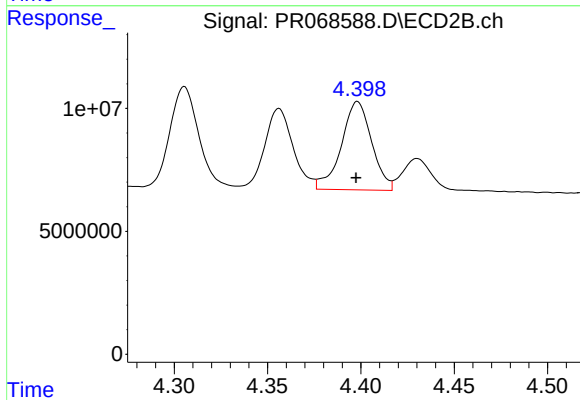
R.T.: 4.305 min
Delta R.T.: 0.001 min
Response: 43624625
Conc: 455.51 ng/ml



#19 AR-1242-4

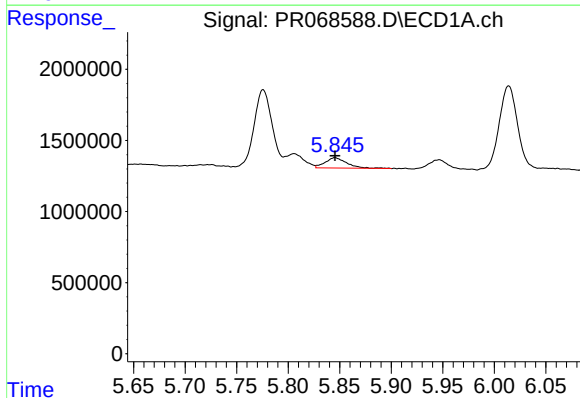
R.T.: 5.058 min
Delta R.T.: 0.000 min
Response: 8865559
Conc: 442.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



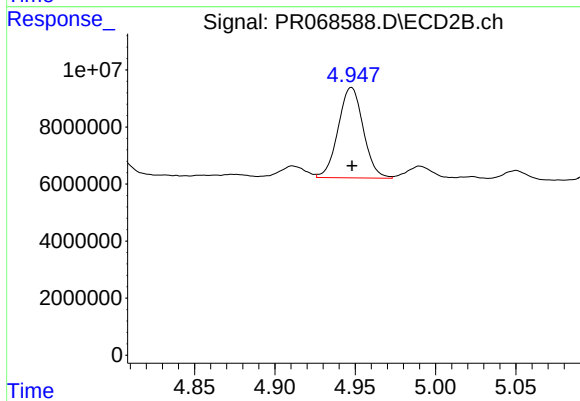
#19 AR-1242-4

R.T.: 4.398 min
Delta R.T.: 0.000 min
Response: 40676581
Conc: 440.93 ng/ml



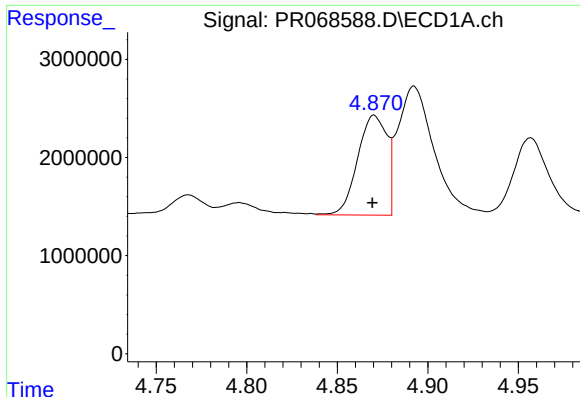
#20 AR-1242-5

R.T.: 5.846 min
Delta R.T.: 0.000 min
Response: 1063451
Conc: 50.00 ng/ml



#20 AR-1242-5

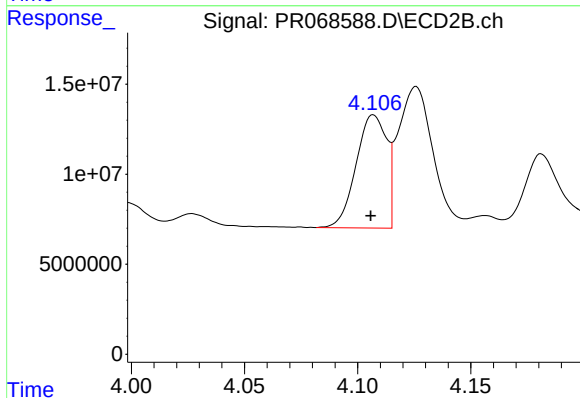
R.T.: 4.948 min
Delta R.T.: 0.000 min
Response: 34440250
Conc: 300.51 ng/ml



#21 AR-1248-1

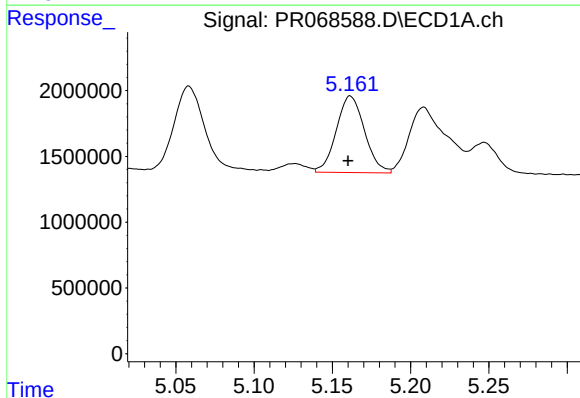
R.T.: 4.870 min
Delta R.T.: 0.001 min
Response: 11455295
Conc: 609.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



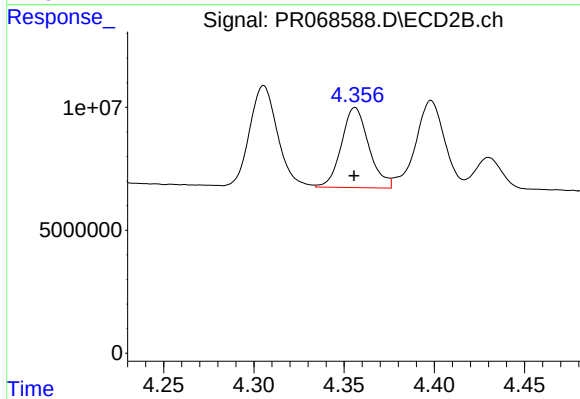
#21 AR-1248-1

R.T.: 4.107 min
Delta R.T.: 0.001 min
Response: 58974076
Conc: 630.97 ng/ml



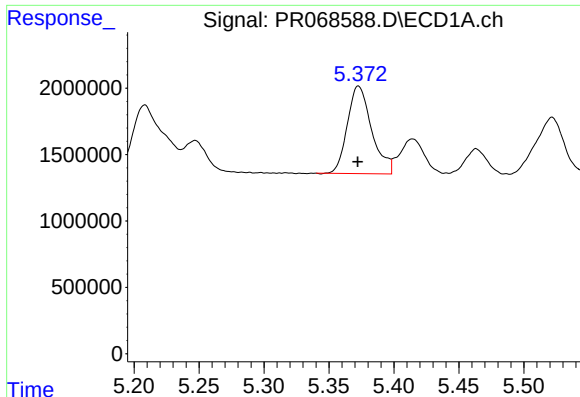
#22 AR-1248-2

R.T.: 5.162 min
Delta R.T.: 0.001 min
Response: 7307160
Conc: 253.23 ng/ml



#22 AR-1248-2

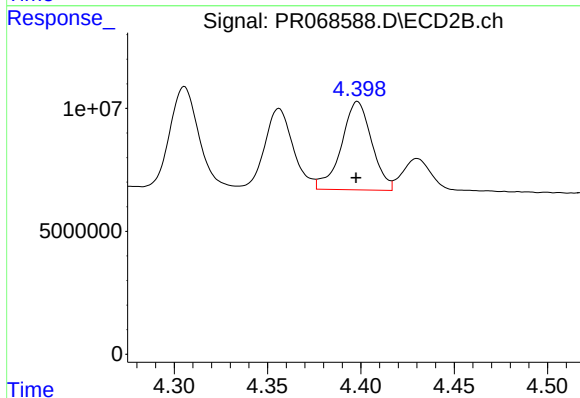
R.T.: 4.356 min
Delta R.T.: 0.000 min
Response: 34406961
Conc: 257.85 ng/ml



#23 AR-1248-3

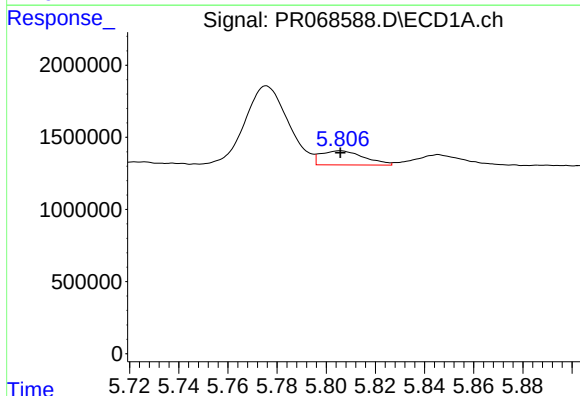
R.T.: 5.373 min
Delta R.T.: 0.000 min
Response: 8582333
Conc: 258.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



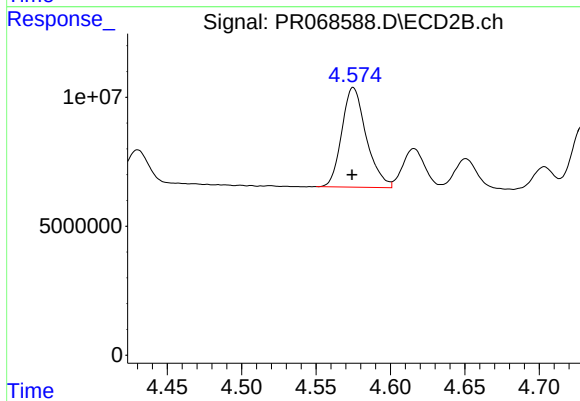
#23 AR-1248-3

R.T.: 4.398 min
Delta R.T.: 0.000 min
Response: 40676581
Conc: 301.54 ng/ml



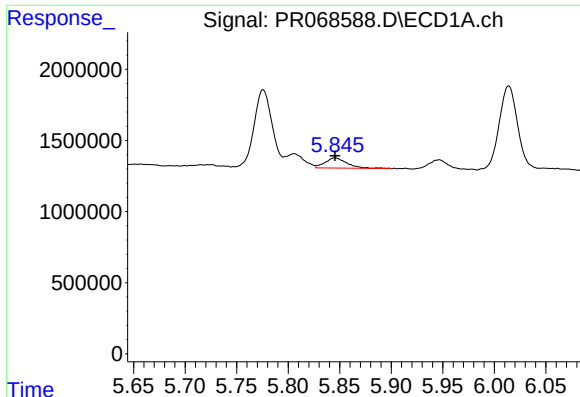
#24 AR-1248-4

R.T.: 5.806 min
Delta R.T.: 0.000 min
Response: 1192074
Conc: 33.69 ng/ml



#24 AR-1248-4

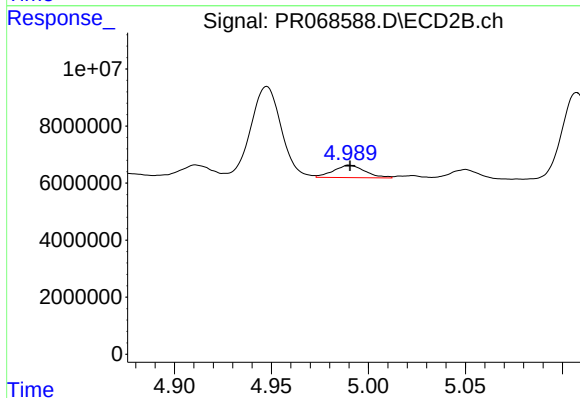
R.T.: 4.575 min
Delta R.T.: 0.000 min
Response: 44213181
Conc: 274.58 ng/ml



#25 AR-1248-5

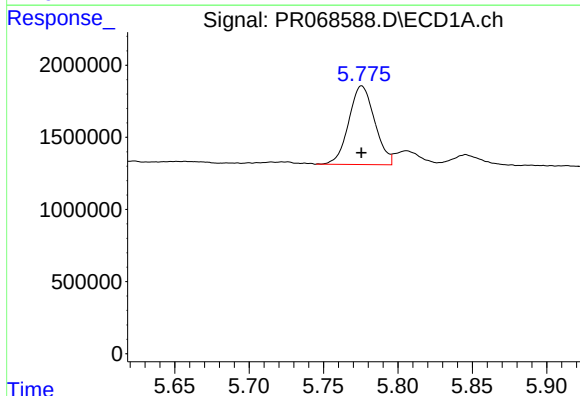
R.T.: 5.846 min
Delta R.T.: 0.000 min
Response: 1063451
Conc: 29.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



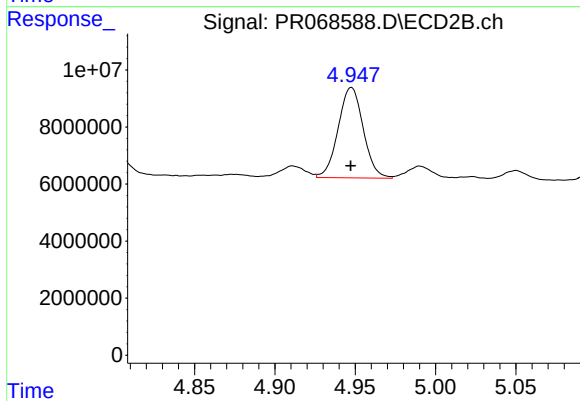
#25 AR-1248-5

R.T.: 4.990 min
Delta R.T.: 0.000 min
Response: 4940218
Conc: 31.44 ng/ml



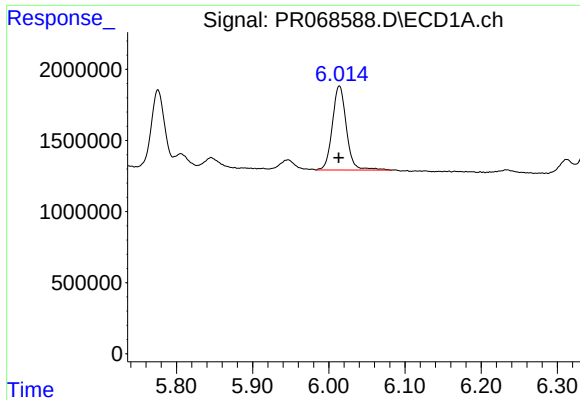
#26 AR-1254-1

R.T.: 5.776 min
Delta R.T.: 0.000 min
Response: 6608715
Conc: 179.49 ng/ml



#26 AR-1254-1

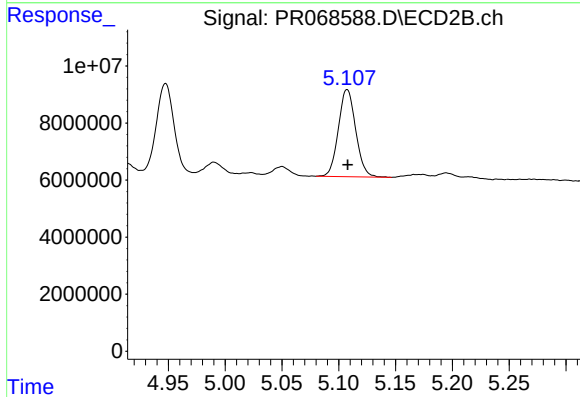
R.T.: 4.948 min
Delta R.T.: 0.000 min
Response: 34440250
Conc: 152.81 ng/ml



#27 AR-1254-2

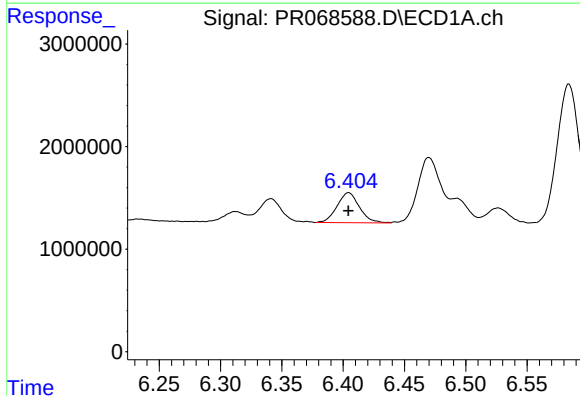
R.T.: 6.014 min
Delta R.T.: 0.000 min
Response: 7611780
Conc: 134.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



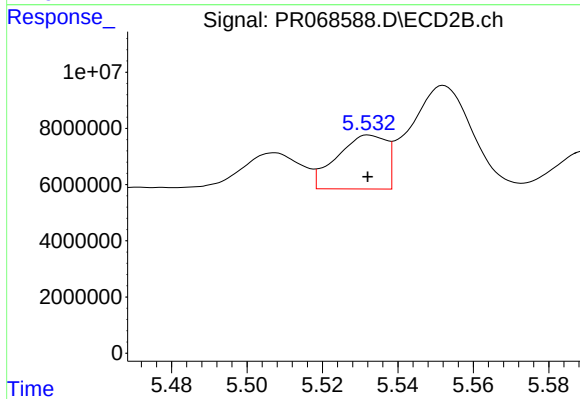
#27 AR-1254-2

R.T.: 5.107 min
Delta R.T.: 0.000 min
Response: 32426612
Conc: 162.84 ng/ml



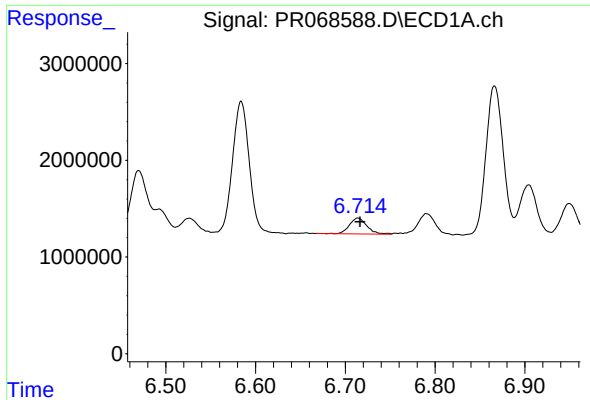
#28 AR-1254-3

R.T.: 6.405 min
Delta R.T.: 0.000 min
Response: 3744097
Conc: 64.33 ng/ml



#28 AR-1254-3

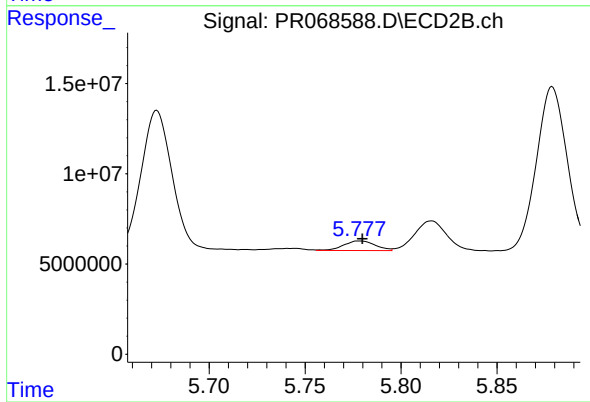
R.T.: 5.532 min
Delta R.T.: 0.000 min
Response: 17441240
Conc: 56.52 ng/ml



#29 AR-1254-4

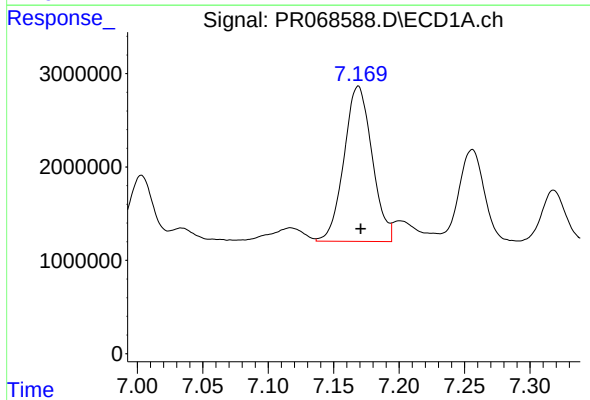
R.T.: 6.714 min
Delta R.T.: -0.002 min
Response: 2225888
Conc: 54.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



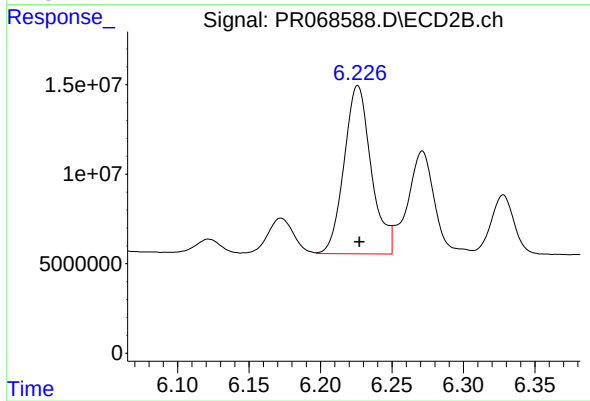
#29 AR-1254-4

R.T.: 5.778 min
Delta R.T.: -0.001 min
Response: 6125373
Conc: 32.62 ng/ml



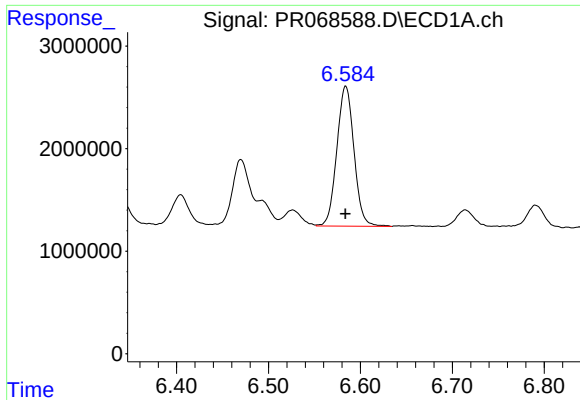
#30 AR-1254-5

R.T.: 7.169 min
Delta R.T.: -0.002 min
Response: 24839307
Conc: 551.63 ng/ml



#30 AR-1254-5

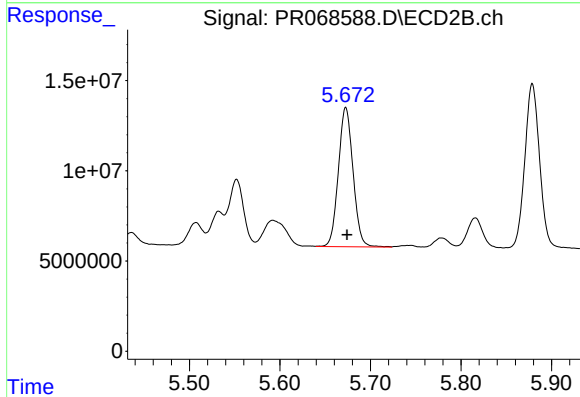
R.T.: 6.226 min
Delta R.T.: -0.001 min
Response: 124227571
Conc: 449.45 ng/ml



#31 AR-1260-1

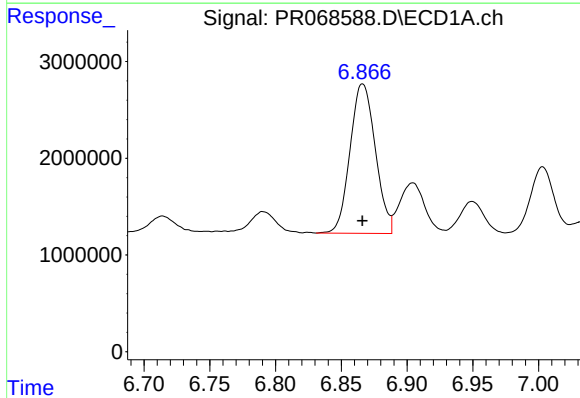
R.T.: 6.584 min
Delta R.T.: 0.000 min
Response: 17724843
Conc: 394.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



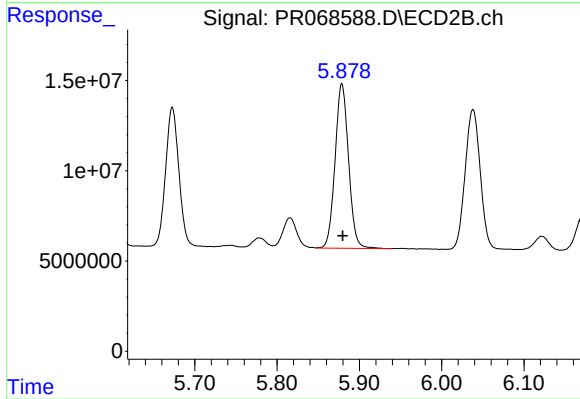
#31 AR-1260-1

R.T.: 5.673 min
Delta R.T.: -0.001 min
Response: 87199491
Conc: 417.63 ng/ml



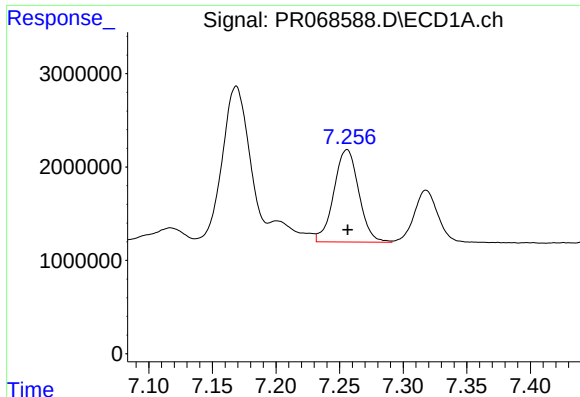
#32 AR-1260-2

R.T.: 6.866 min
Delta R.T.: 0.000 min
Response: 20680141
Conc: 401.72 ng/ml



#32 AR-1260-2

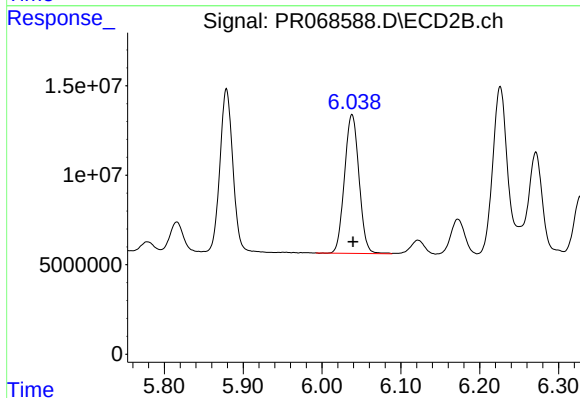
R.T.: 5.879 min
Delta R.T.: -0.001 min
Response: 103758906
Conc: 416.79 ng/ml



#33 AR-1260-3

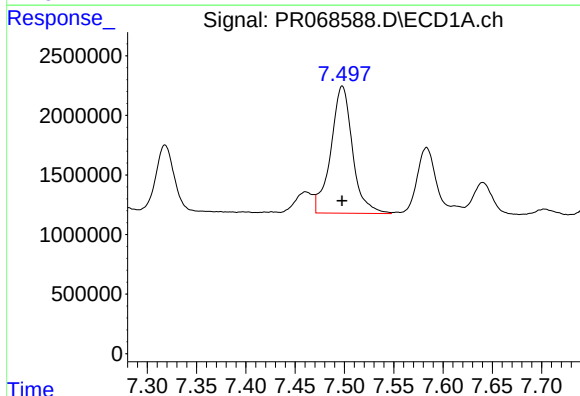
R.T.: 7.256 min
Delta R.T.: 0.000 min
Response: 13517707
Conc: 339.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



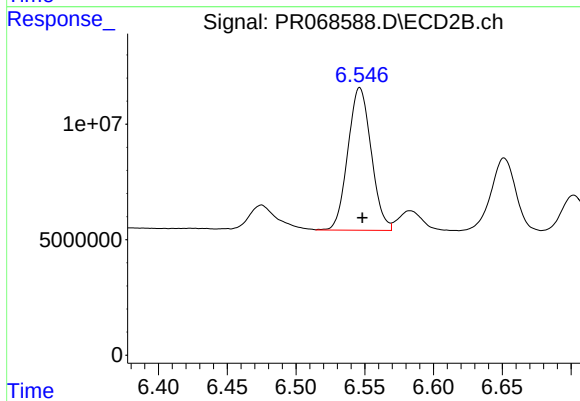
#33 AR-1260-3

R.T.: 6.038 min
Delta R.T.: -0.002 min
Response: 99237819
Conc: 424.18 ng/ml



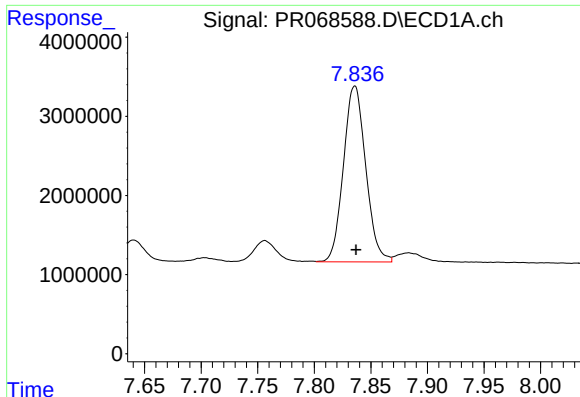
#34 AR-1260-4

R.T.: 7.498 min
Delta R.T.: 0.000 min
Response: 16320237
Conc: 370.11 ng/ml



#34 AR-1260-4

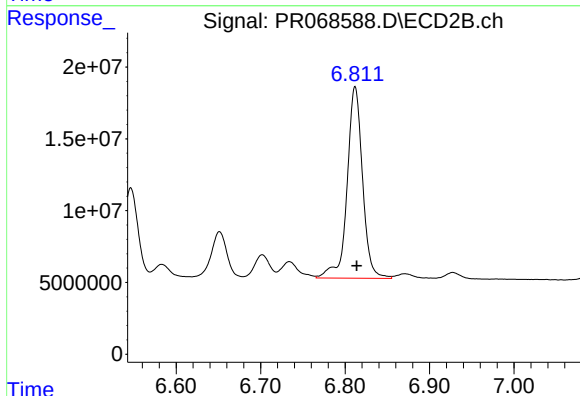
R.T.: 6.546 min
Delta R.T.: -0.002 min
Response: 72849970
Conc: 373.53 ng/ml



#35 AR-1260-5

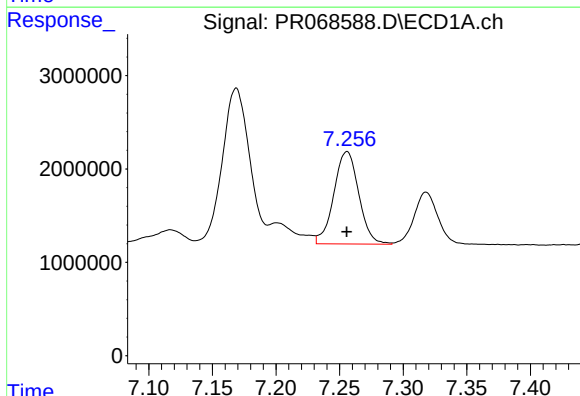
R.T.: 7.836 min
Delta R.T.: -0.001 min
Response: 30505618
Conc: 382.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



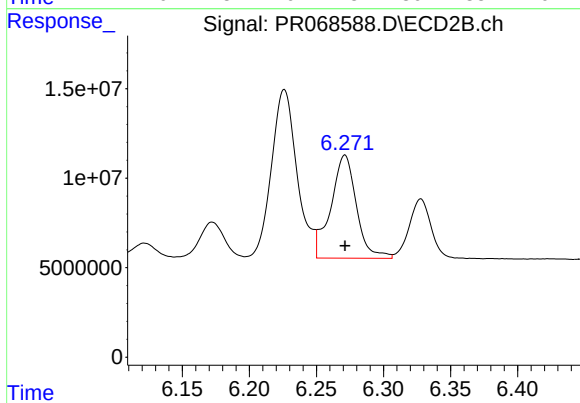
#35 AR-1260-5

R.T.: 6.812 min
Delta R.T.: -0.002 min
Response: 169567399
Conc: 397.78 ng/ml



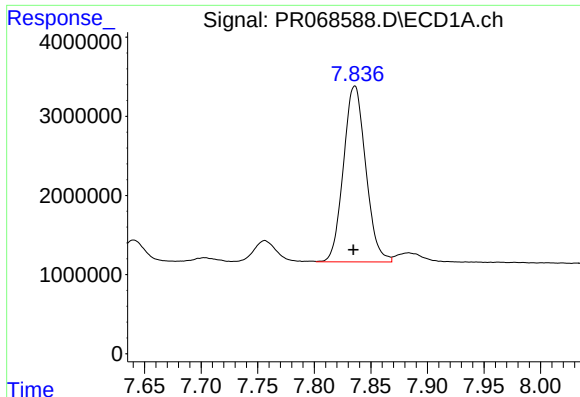
#36 AR-1262-1

R.T.: 7.256 min
Delta R.T.: 0.000 min
Response: 13517707
Conc: 233.49 ng/ml



#36 AR-1262-1

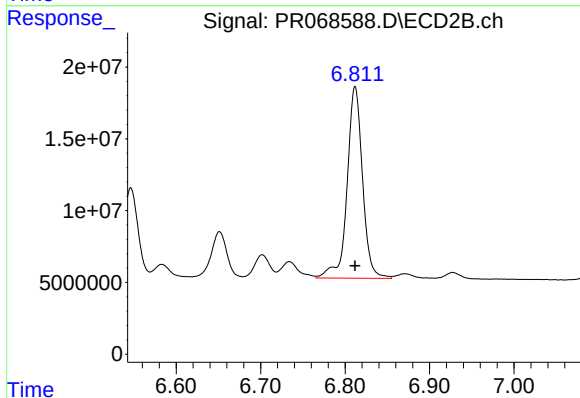
R.T.: 6.271 min
Delta R.T.: 0.000 min
Response: 76655291
Conc: 271.58 ng/ml



#37 AR-1262-2

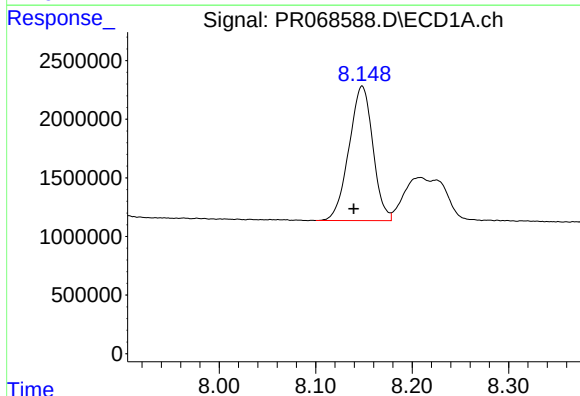
R.T.: 7.836 min
Delta R.T.: 0.001 min
Response: 30505618
Conc: 329.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



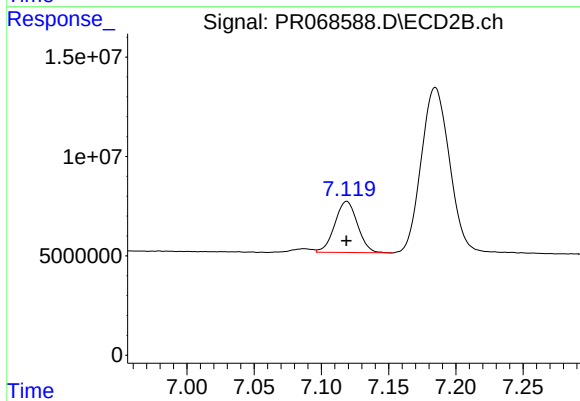
#37 AR-1262-2

R.T.: 6.812 min
Delta R.T.: 0.000 min
Response: 169567399
Conc: 361.80 ng/ml



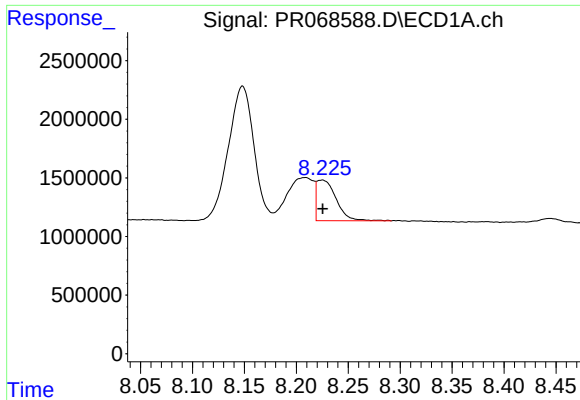
#38 AR-1262-3

R.T.: 8.148 min
Delta R.T.: 0.009 min
Response: 19704909
Conc: 305.41 ng/ml



#38 AR-1262-3

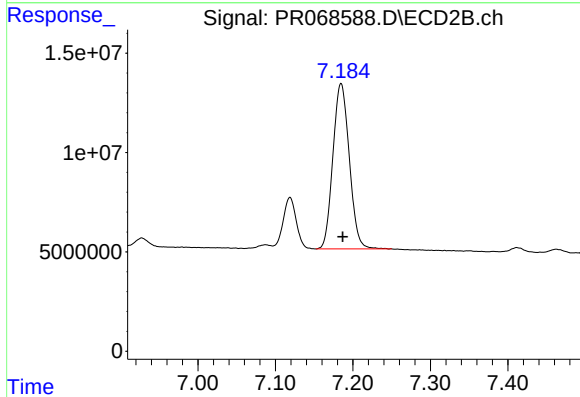
R.T.: 7.119 min
Delta R.T.: 0.000 min
Response: 30212266
Conc: 155.80 ng/ml



#39 AR-1262-4

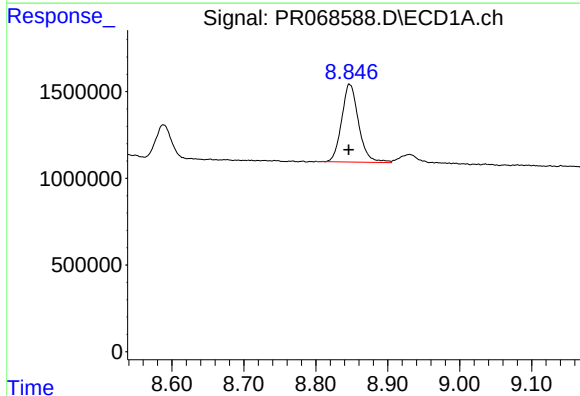
R.T.: 8.225 min
Delta R.T.: 0.000 min
Response: 4521315
Conc: 87.07 ng/ml

Instrument :
ECD_R
ClientSampleId :



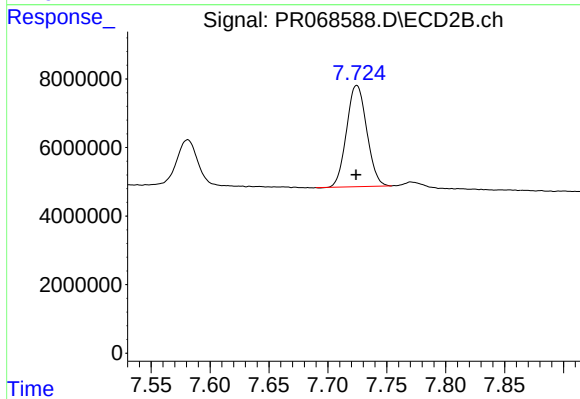
#39 AR-1262-4

R.T.: 7.185 min
Delta R.T.: -0.002 min
Response: 122297525
Conc: 346.48 ng/ml



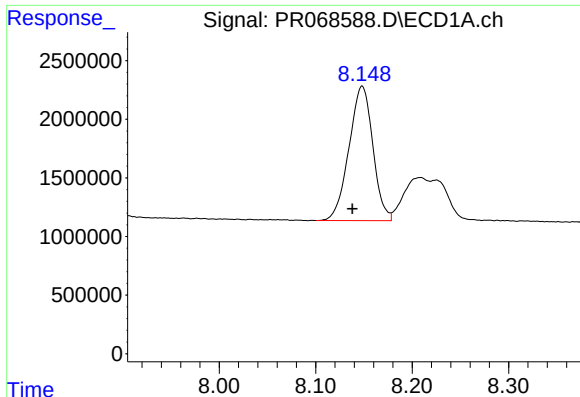
#40 AR-1262-5

R.T.: 8.847 min
Delta R.T.: 0.001 min
Response: 7330686
Conc: 214.78 ng/ml



#40 AR-1262-5

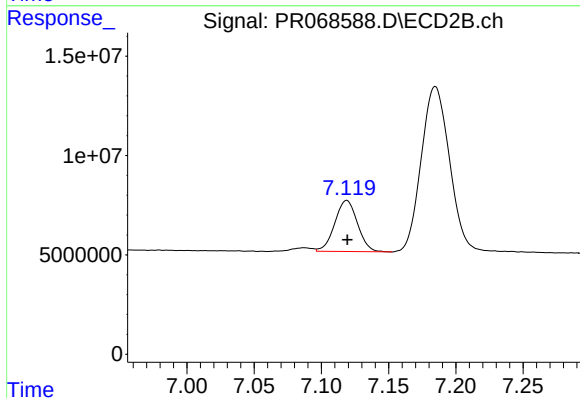
R.T.: 7.725 min
Delta R.T.: 0.000 min
Response: 35315586
Conc: 221.08 ng/ml



#41 AR-1268-1

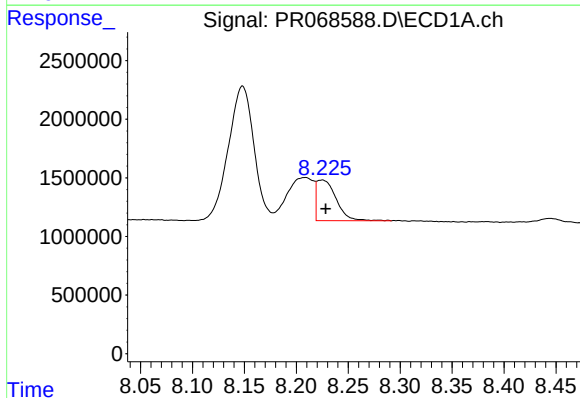
R.T.: 8.148 min
Delta R.T.: 0.010 min
Response: 19704909
Conc: 171.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



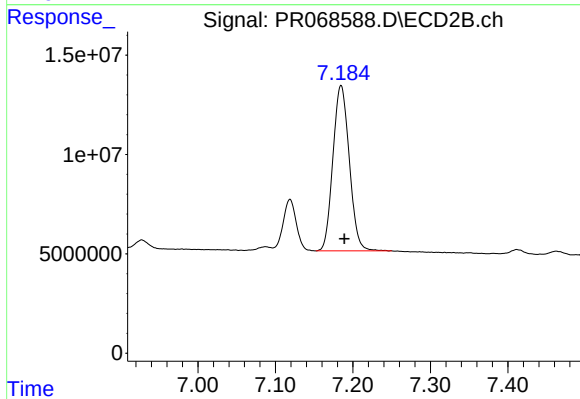
#41 AR-1268-1

R.T.: 7.119 min
Delta R.T.: 0.000 min
Response: 30212266
Conc: 54.44 ng/ml



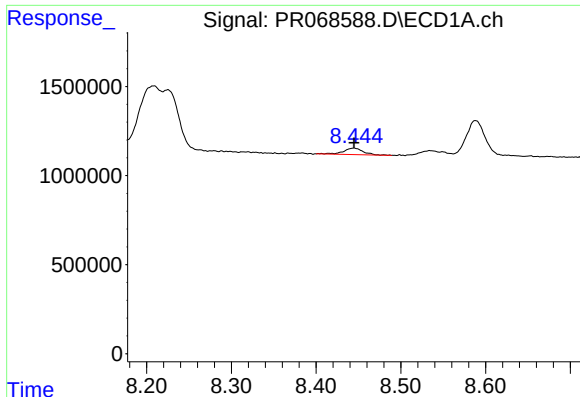
#42 AR-1268-2

R.T.: 8.225 min
Delta R.T.: -0.004 min
Response: 4521315
Conc: 43.30 ng/ml



#42 AR-1268-2

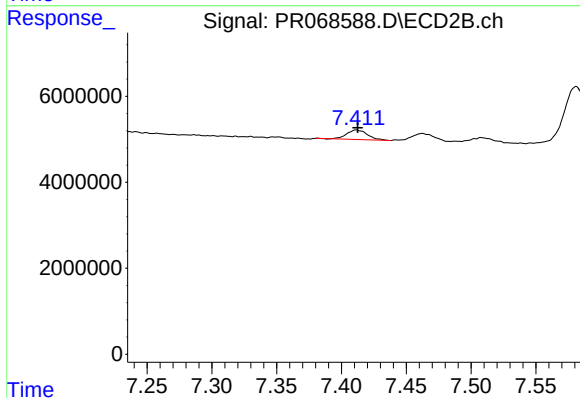
R.T.: 7.185 min
Delta R.T.: -0.004 min
Response: 122297525
Conc: 238.96 ng/ml



#43 AR-1268-3

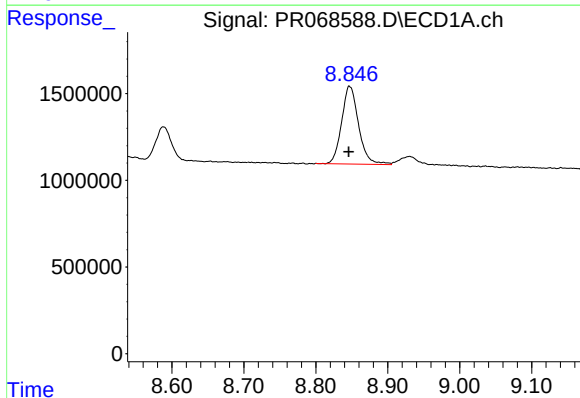
R.T.: 8.444 min
Delta R.T.: 0.000 min
Response: 579103
Conc: 6.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



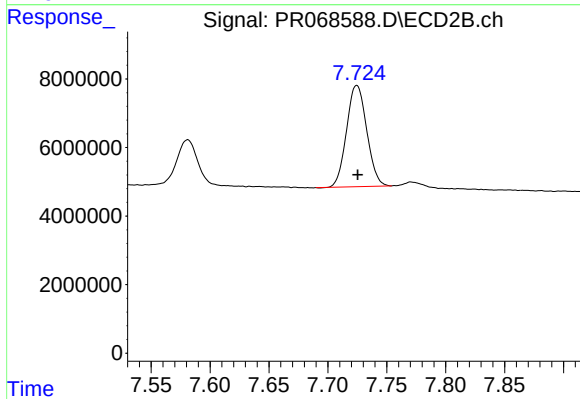
#43 AR-1268-3

R.T.: 7.411 min
Delta R.T.: -0.001 min
Response: 2518419
Conc: 5.71 ng/ml



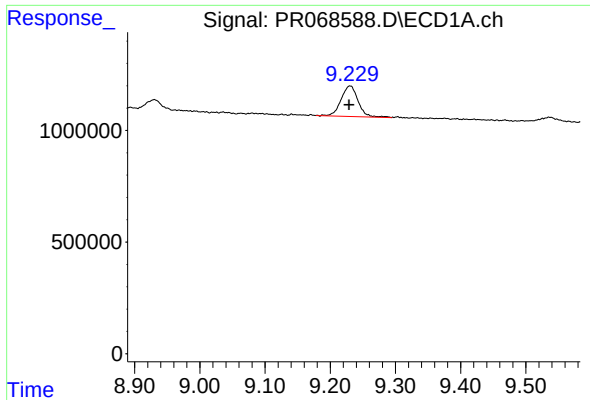
#44 AR-1268-4

R.T.: 8.847 min
Delta R.T.: 0.001 min
Response: 7330686
Conc: 193.78 ng/ml



#44 AR-1268-4

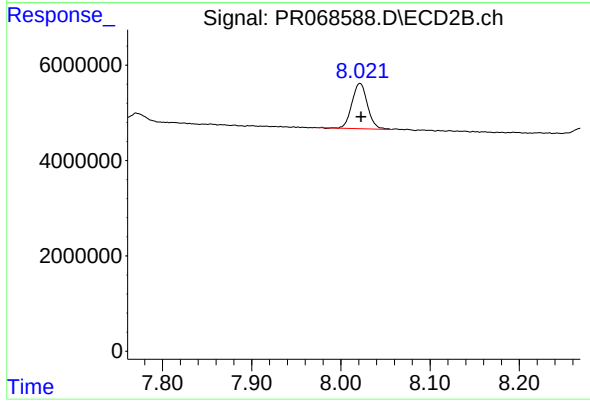
R.T.: 7.725 min
Delta R.T.: 0.000 min
Response: 35315586
Conc: 195.87 ng/ml



#45 AR-1268-5

R.T.: 9.231 min
Delta R.T.: 0.001 min
Response: 2464875
Conc: 8.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.021 min
Delta R.T.: -0.001 min
Response: 11455101
Conc: 9.33 ng/ml