

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062518\
 Data File : PR029317.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jun 2018 18:05
 Operator : UA/SM
 Sample : AR1660CCC500
 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: Jun 21 06:40:16 2018
 Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jun 21 03:58:35 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	4.574	3.719	1195.9E6	2591.4E6	56.043	59.378
2)	SA Decachlor...	10.351	8.664	1625.7E6	2812.7E6	51.649	54.861
Target Compounds							
3)	L1 AR-1016-1	5.467	4.573	306.1E6	714.6E6	568.843	583.297
4)	L1 AR-1016-2	5.817	4.983	404.0E6	734.5E6	550.264	600.600
5)	L1 AR-1016-3	5.916	5.063	339.9E6	718.0E6	549.254	607.868
6)	L1 AR-1016-4	6.209	5.233	331.5E6	766.3E6	540.566	546.762
7)	L1 AR-1016-5	6.349	5.580	363.5E6	788.6E6	544.824	571.720
8)	L2 AR-1221-1	4.772	3.928	41485730	79656602	143.365	135.765
9)	L2 AR-1221-2	4.863	4.015	59589805	118.1E6	280.537	274.639
10)	L2 AR-1221-3	4.939	4.089	217.1E6	447.0E6	322.774	323.282
11)	L3 AR-1232-1	4.939	4.089	217.1E6	447.0E6	470.868	466.045
12)	L3 AR-1232-2	5.467	4.983	306.1E6	734.5E6	1103.279	1151.467
13)	L3 AR-1232-3	5.817	5.021	404.0E6	589.9E6	1076.009	1220.942
14)	L3 AR-1232-4	5.916	5.580	339.9E6	788.6E6	1094.654	1127.341
15)	L3 AR-1232-5	6.349	5.620	363.5E6	204.4E6	869.084	344.097 #
16)	L4 AR-1242-1	5.467	4.573	306.1E6	714.6E6	711.891	742.938
17)	L4 AR-1242-2	5.732	4.808	464.0E6	1556.6E6	699.162	713.026
18)	L4 AR-1242-3	5.817	5.021	404.0E6	589.9E6	706.965	728.111
19)	L4 AR-1242-4	5.916	5.063	339.9E6	718.0E6	699.329	698.262
20)	L4 AR-1242-5	6.209	5.273	331.5E6	304.8E6	629.127	562.018
21)	L5 AR-1248-1	6.004	5.021	284.7E6	589.9E6	372.096	381.443
22)	L5 AR-1248-2	6.209	5.063	331.5E6	718.0E6	379.305	448.614
23)	L5 AR-1248-3	6.584	5.233	320.6E6	766.3E6	380.910	396.392
24)	L5 AR-1248-4	6.648	5.580	103.7E6	788.6E6	100.932	276.747 #
25)	L5 AR-1248-5	6.800	5.620	265.6E6	204.4E6	261.154	100.321 #
26)	L6 AR-1254-1	6.004	5.021	284.7E6	589.9E6	512.942	489.121
27)	L6 AR-1254-2	6.800	5.723	265.6E6	569.0E6	158.605	186.950
28)	L6 AR-1254-3	7.166	6.136	142.0E6	1096.5E6	75.758	220.031 #
29)	L6 AR-1254-4	7.451	6.349	100.7E6	102.7E6	67.933	25.612 #
30)	L6 AR-1254-5	7.867	6.760	999.8E6	2083.3E6	637.580	487.917
31)	L7 AR-1260-1	7.330	6.250	674.7E6	1560.6E6	519.724	552.574
32)	L7 AR-1260-2	7.584	6.435	845.3E6	1984.7E6	522.022	546.725
33)	L7 AR-1260-3	7.944	6.760	651.4E6	2083.3E6	519.867	548.012
34)	L7 AR-1260-4	8.172	7.054	728.3E6	1434.1E6	524.334	554.796
35)	L7 AR-1260-5	8.497	7.294	1613.1E6	3857.5E6	525.004	554.223
36)	L8 AR-1262-1	7.330	6.250	674.7E6	1560.6E6	506.304	566.761
37)	L8 AR-1262-2	7.584	6.435	845.3E6	1984.7E6	540.283	568.554
38)	L8 AR-1262-3	7.944	6.796	651.4E6	1748.1E6	305.503	339.627
39)	L8 AR-1262-4	8.172	7.054	728.3E6	1434.1E6	387.151	347.431
40)	L8 AR-1262-5	8.497	7.294	1613.1E6	3857.5E6	396.345	412.093

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Data File : PR029317.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jun 2018 18:05
Operator : UA/SM
Sample : AR1660CCC500
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: Jun 21 06:40:16 2018
Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062518.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 21 03:58:35 2018
Response via : Initial Calibration
Integrator: ChemStation

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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

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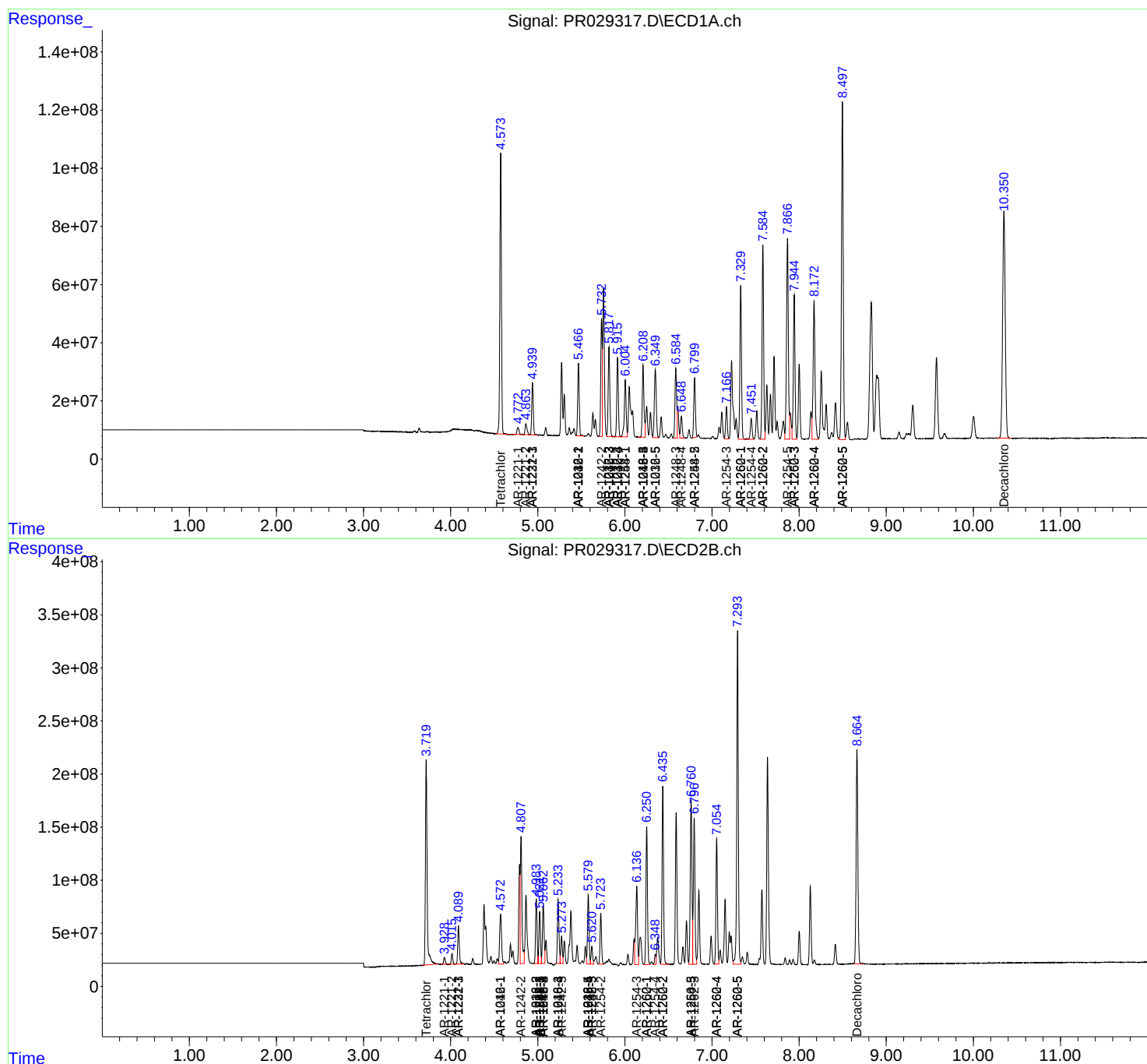
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

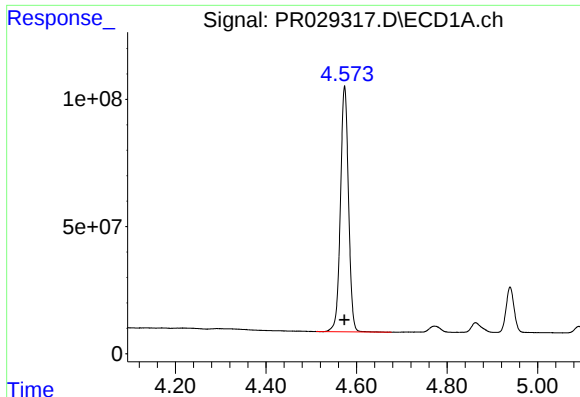
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062518\
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Quant Time: Jun 21 06:40:16 2018
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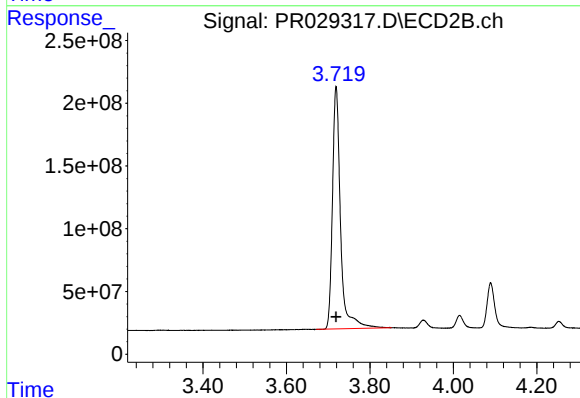




#1 Tetrachloro-m-xylene

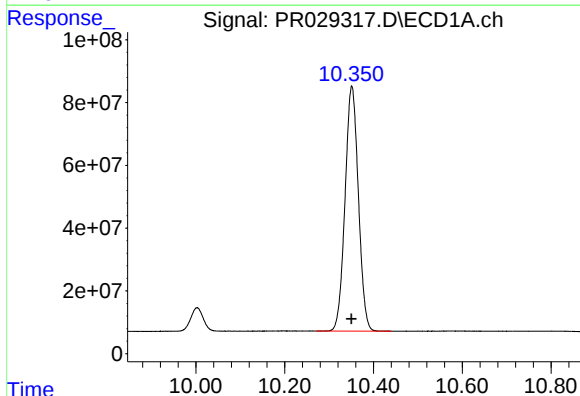
R.T.: 4.574 min
Delta R.T.: 0.000 min
Response: 1195949268
Conc: 56.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



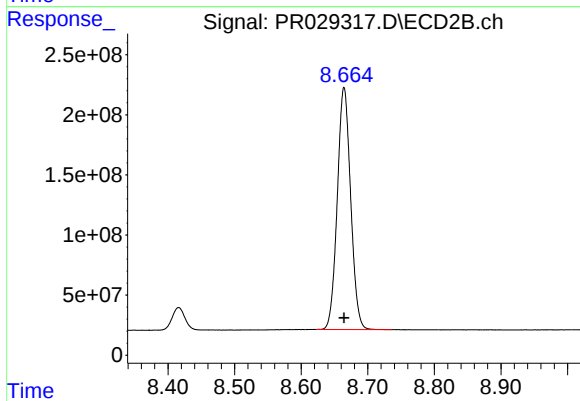
#1 Tetrachloro-m-xylene

R.T.: 3.719 min
Delta R.T.: 0.000 min
Response: 2591418273
Conc: 59.38 ng/ml



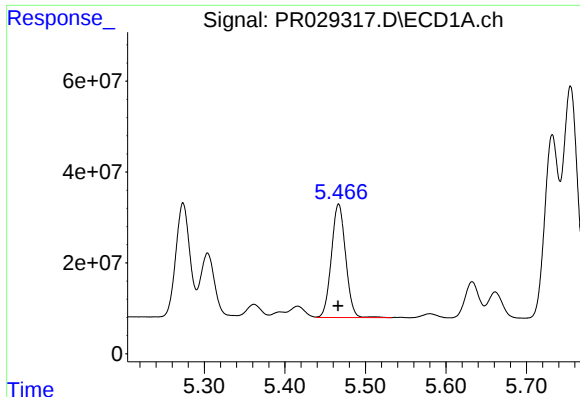
#2 Decachlorobiphenyl

R.T.: 10.351 min
Delta R.T.: 0.001 min
Response: 1625664571
Conc: 51.65 ng/ml



#2 Decachlorobiphenyl

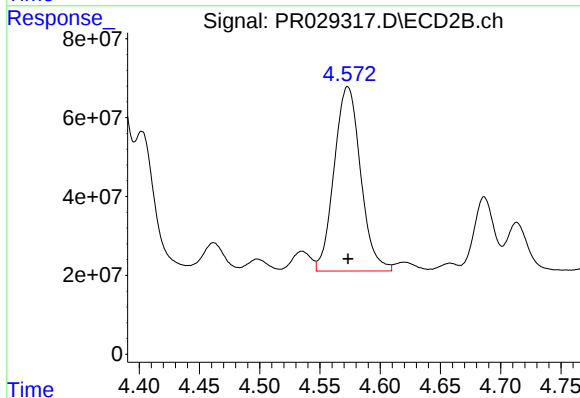
R.T.: 8.664 min
Delta R.T.: 0.000 min
Response: 2812717974
Conc: 54.86 ng/ml



#3 AR-1016-1

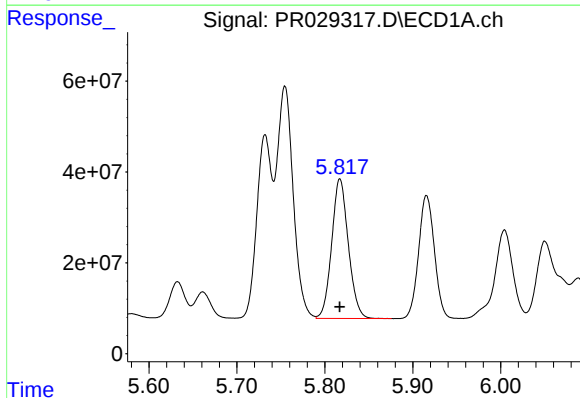
R.T.: 5.467 min
Delta R.T.: 0.000 min
Response: 306119353
Conc: 568.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



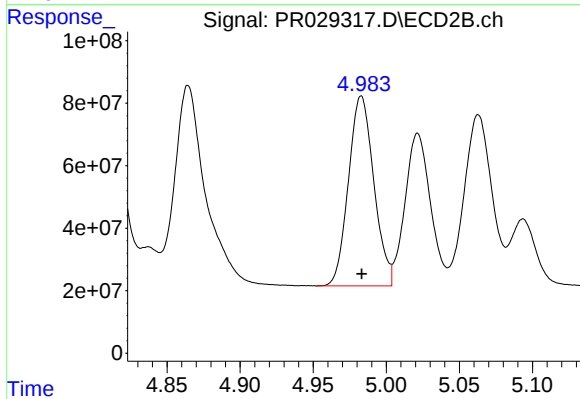
#3 AR-1016-1

R.T.: 4.573 min
Delta R.T.: 0.000 min
Response: 714624606
Conc: 583.30 ng/ml



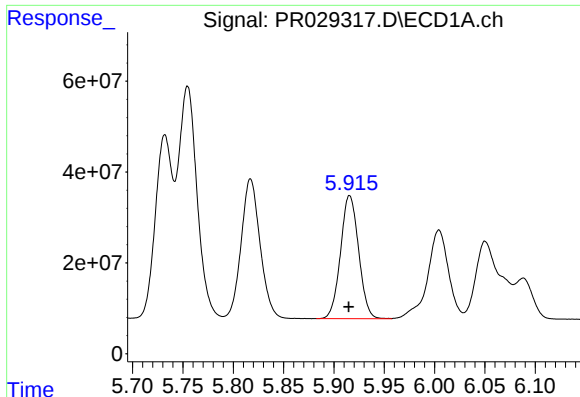
#4 AR-1016-2

R.T.: 5.817 min
Delta R.T.: 0.000 min
Response: 404010515
Conc: 550.26 ng/ml



#4 AR-1016-2

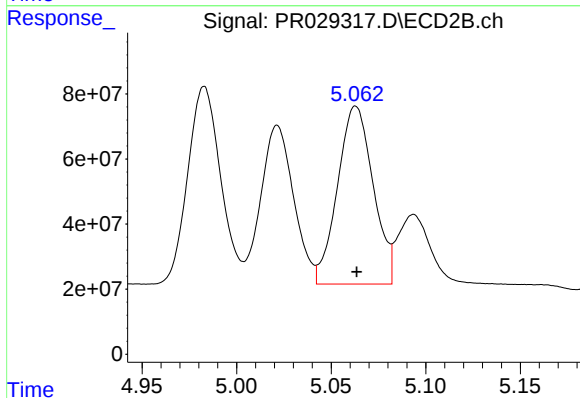
R.T.: 4.983 min
Delta R.T.: 0.000 min
Response: 734523708
Conc: 600.60 ng/ml



#5 AR-1016-3

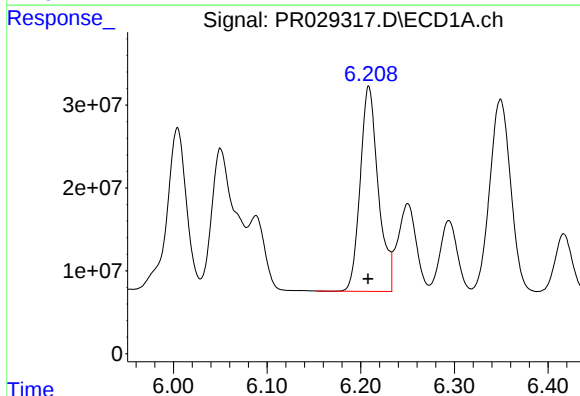
R.T.: 5.916 min
Delta R.T.: 0.000 min
Response: 339860168
Conc: 549.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



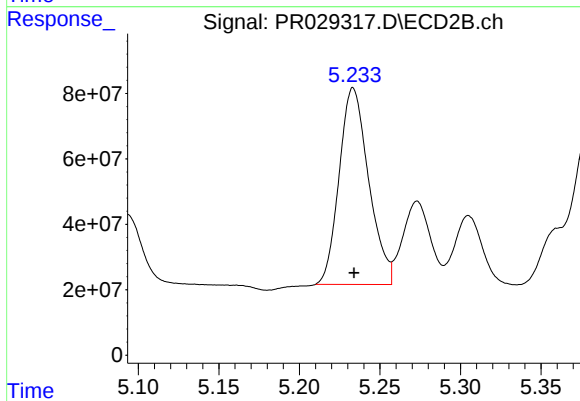
#5 AR-1016-3

R.T.: 5.063 min
Delta R.T.: 0.000 min
Response: 718039673
Conc: 607.87 ng/ml



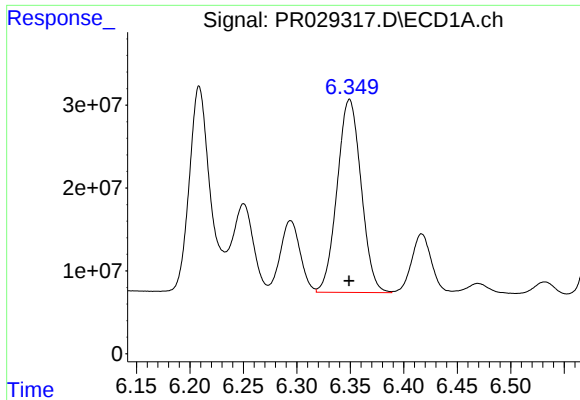
#6 AR-1016-4

R.T.: 6.209 min
Delta R.T.: 0.000 min
Response: 331511638
Conc: 540.57 ng/ml



#6 AR-1016-4

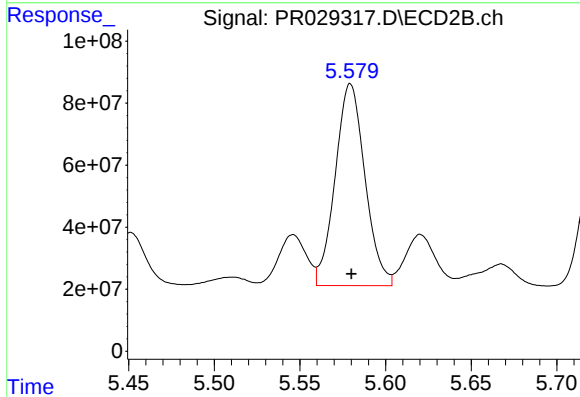
R.T.: 5.233 min
Delta R.T.: 0.000 min
Response: 766295826
Conc: 546.76 ng/ml



#7 AR-1016-5

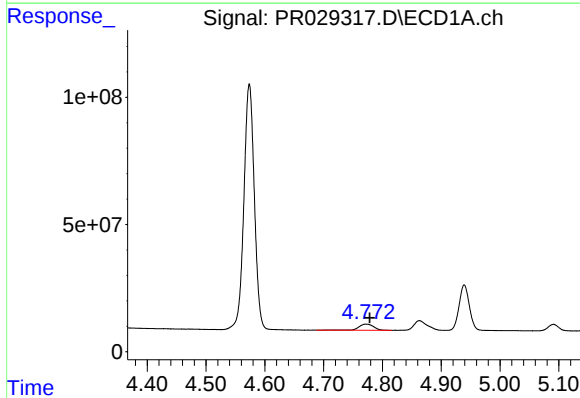
R.T.: 6.349 min
Delta R.T.: 0.000 min
Response: 363517528
Conc: 544.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



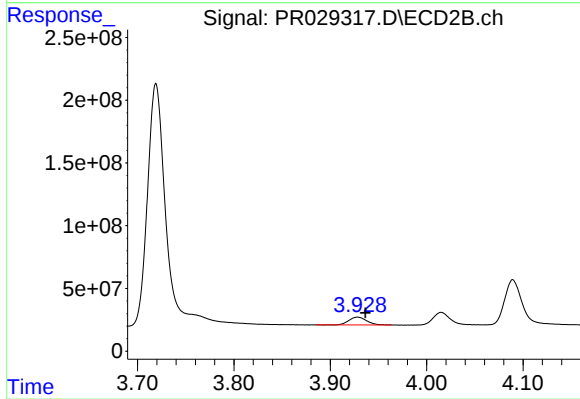
#7 AR-1016-5

R.T.: 5.580 min
Delta R.T.: 0.000 min
Response: 788597912
Conc: 571.72 ng/ml



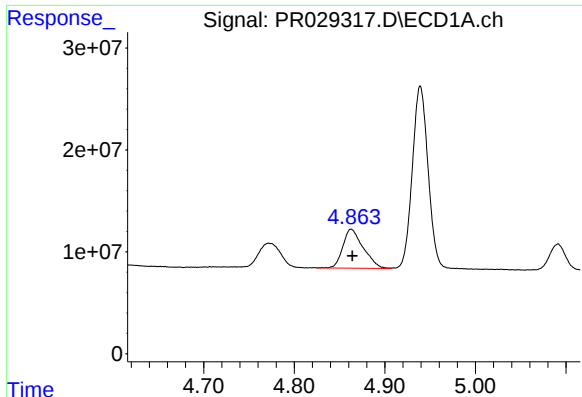
#8 AR-1221-1

R.T.: 4.772 min
Delta R.T.: -0.006 min
Response: 41485730
Conc: 143.36 ng/ml



#8 AR-1221-1

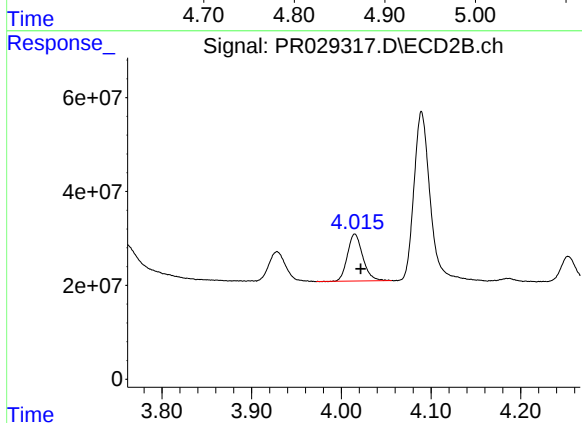
R.T.: 3.928 min
Delta R.T.: -0.008 min
Response: 79656602
Conc: 135.77 ng/ml



#9 AR-1221-2

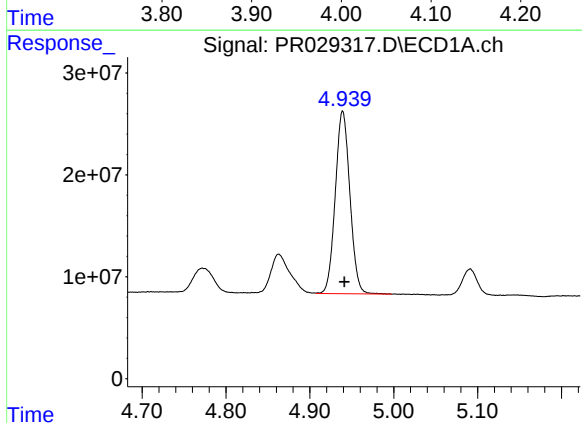
R.T.: 4.863 min
Delta R.T.: -0.001 min
Response: 59589805
Conc: 280.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



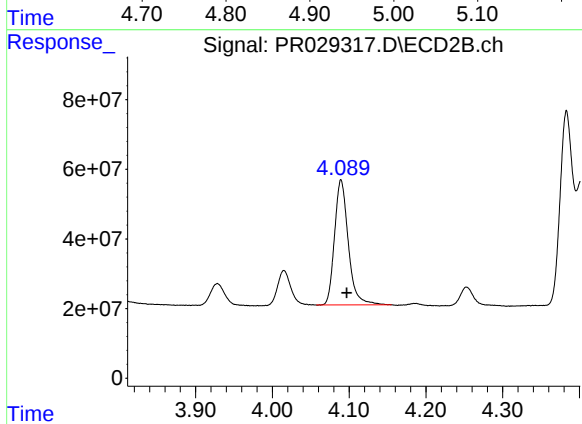
#9 AR-1221-2

R.T.: 4.015 min
Delta R.T.: -0.006 min
Response: 118090794
Conc: 274.64 ng/ml



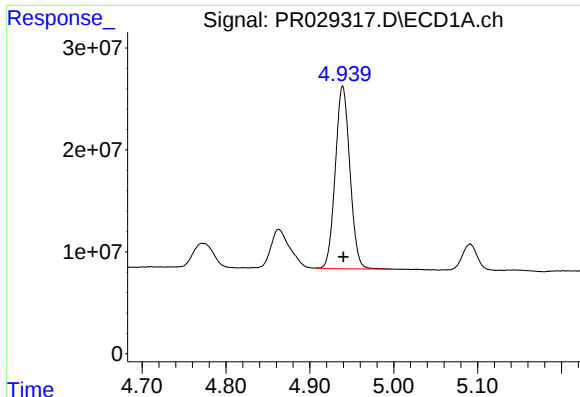
#10 AR-1221-3

R.T.: 4.939 min
Delta R.T.: -0.002 min
Response: 217104600
Conc: 322.77 ng/ml



#10 AR-1221-3

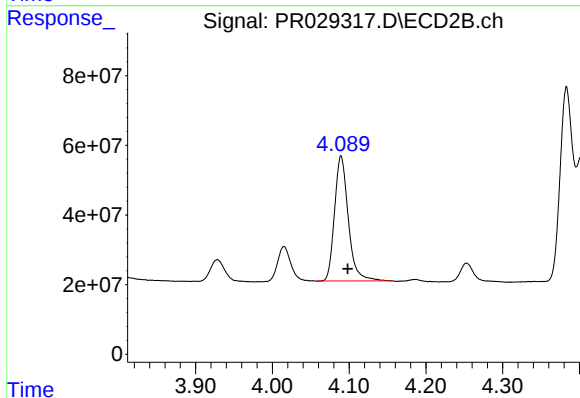
R.T.: 4.089 min
Delta R.T.: -0.008 min
Response: 447047676
Conc: 323.28 ng/ml



#11 AR-1232-1

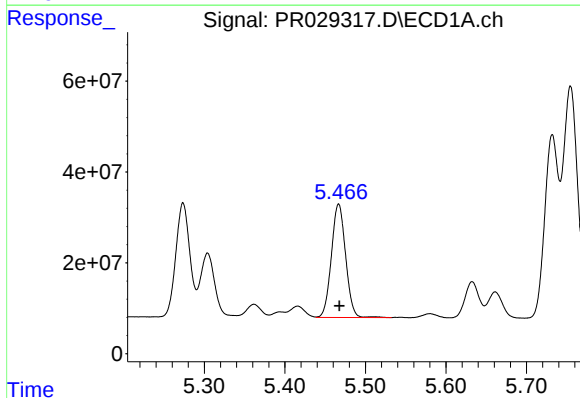
R.T.: 4.939 min
Delta R.T.: 0.000 min
Response: 217104600
Conc: 470.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



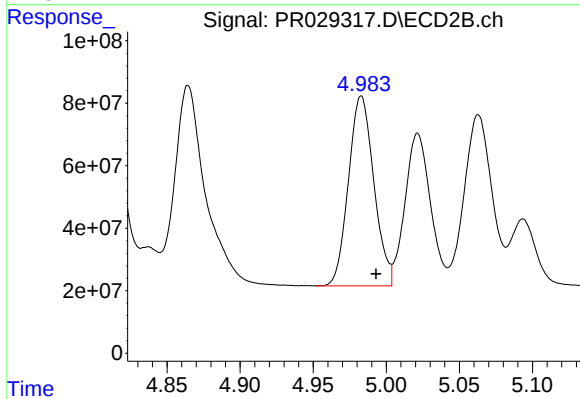
#11 AR-1232-1

R.T.: 4.089 min
Delta R.T.: -0.009 min
Response: 447047676
Conc: 466.04 ng/ml



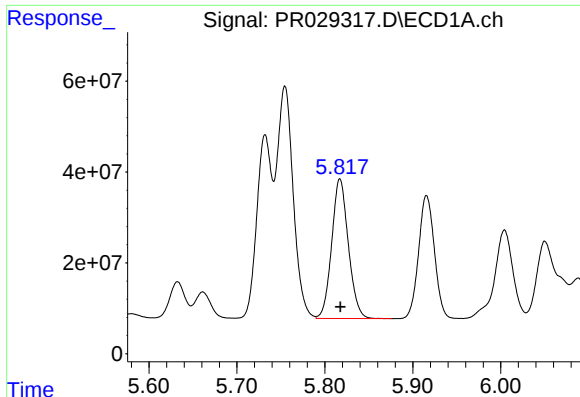
#12 AR-1232-2

R.T.: 5.467 min
Delta R.T.: 0.000 min
Response: 306119353
Conc: 1103.28 ng/ml



#12 AR-1232-2

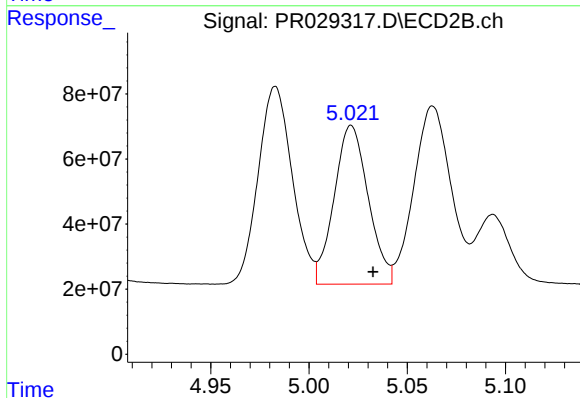
R.T.: 4.983 min
Delta R.T.: -0.010 min
Response: 734523708
Conc: 1151.47 ng/ml



#13 AR-1232-3

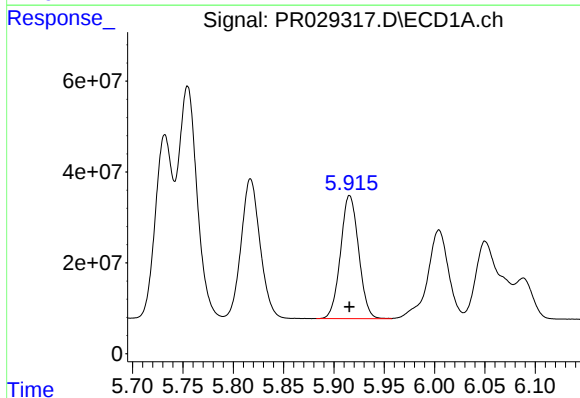
R.T.: 5.817 min
Delta R.T.: 0.000 min
Response: 404010515
Conc: 1076.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



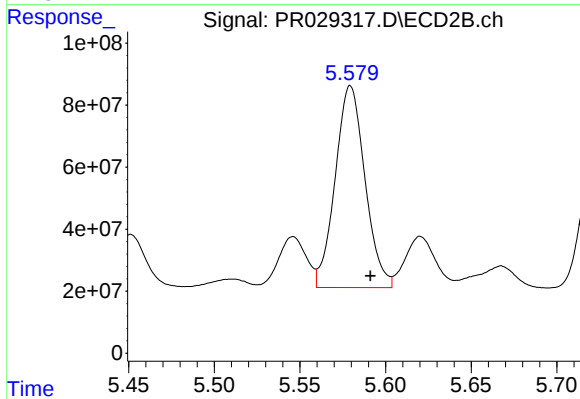
#13 AR-1232-3

R.T.: 5.021 min
Delta R.T.: -0.011 min
Response: 589946818
Conc: 1220.94 ng/ml



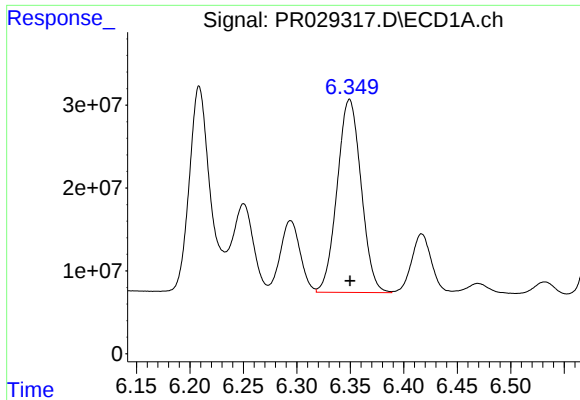
#14 AR-1232-4

R.T.: 5.916 min
Delta R.T.: 0.000 min
Response: 339860168
Conc: 1094.65 ng/ml



#14 AR-1232-4

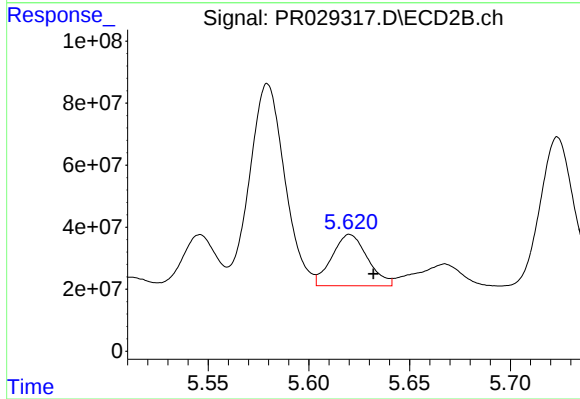
R.T.: 5.580 min
Delta R.T.: -0.012 min
Response: 788597912
Conc: 1127.34 ng/ml



#15 AR-1232-5

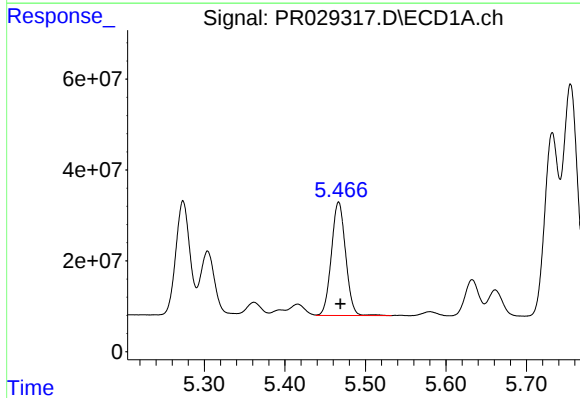
R.T.: 6.349 min
Delta R.T.: 0.000 min
Response: 363517528
Conc: 869.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



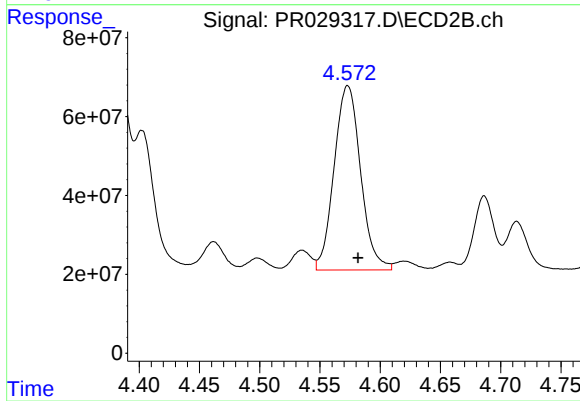
#15 AR-1232-5

R.T.: 5.620 min
Delta R.T.: -0.012 min
Response: 204437181
Conc: 344.10 ng/ml



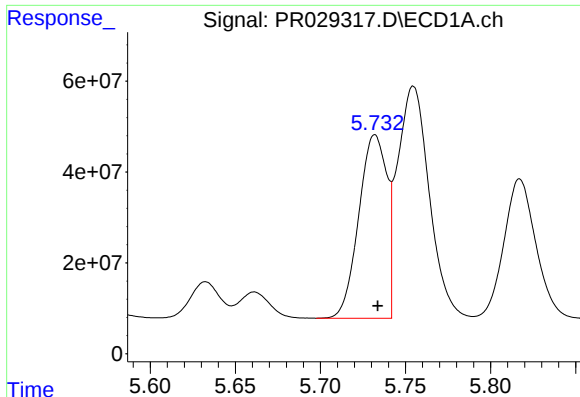
#16 AR-1242-1

R.T.: 5.467 min
Delta R.T.: -0.002 min
Response: 306119353
Conc: 711.89 ng/ml



#16 AR-1242-1

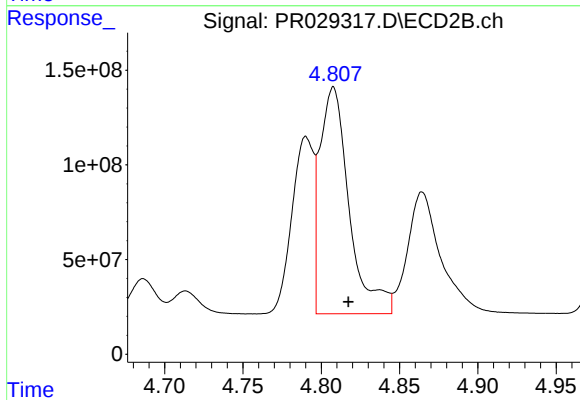
R.T.: 4.573 min
Delta R.T.: -0.009 min
Response: 714624606
Conc: 742.94 ng/ml



#17 AR-1242-2

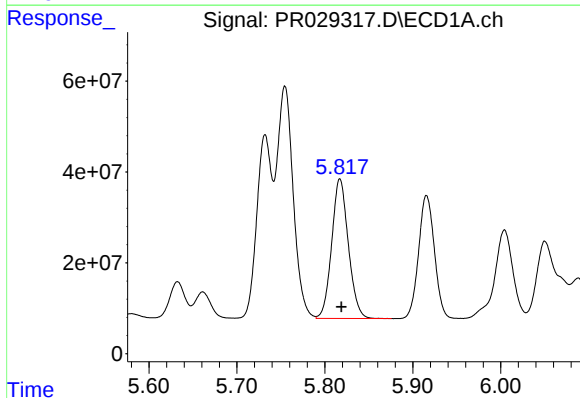
R.T.: 5.732 min
Delta R.T.: -0.002 min
Response: 463959752
Conc: 699.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



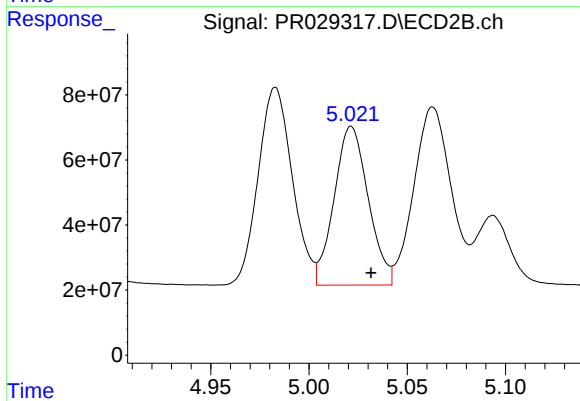
#17 AR-1242-2

R.T.: 4.808 min
Delta R.T.: -0.010 min
Response: 1556613005
Conc: 713.03 ng/ml



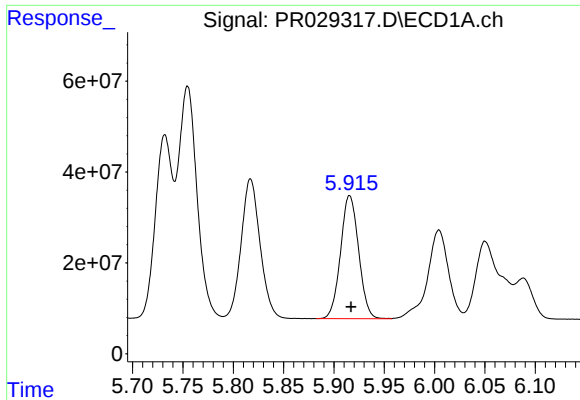
#18 AR-1242-3

R.T.: 5.817 min
Delta R.T.: -0.002 min
Response: 404010515
Conc: 706.97 ng/ml



#18 AR-1242-3

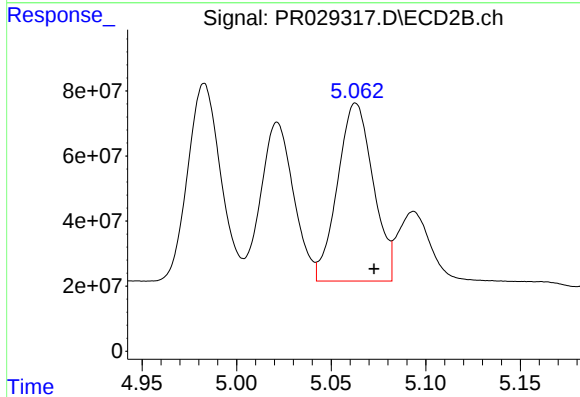
R.T.: 5.021 min
Delta R.T.: -0.010 min
Response: 589946818
Conc: 728.11 ng/ml



#19 AR-1242-4

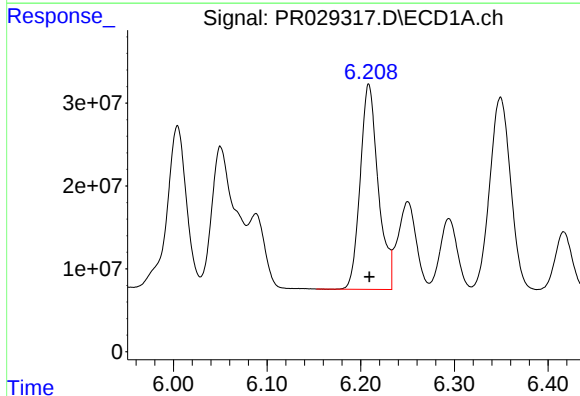
R.T.: 5.916 min
Delta R.T.: -0.001 min
Response: 339860168
Conc: 699.33 ng/ml

Instrument :
ECD_R
ClientSampleId :



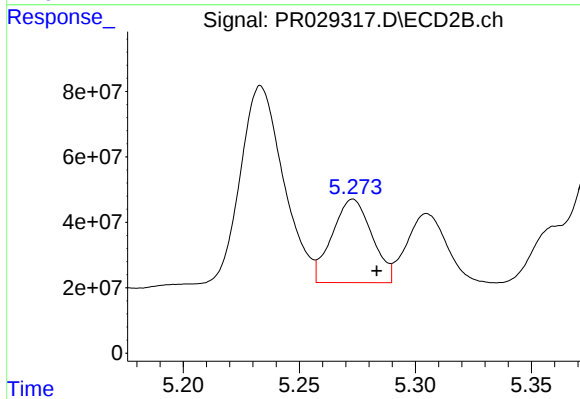
#19 AR-1242-4

R.T.: 5.063 min
Delta R.T.: -0.010 min
Response: 718039673
Conc: 698.26 ng/ml



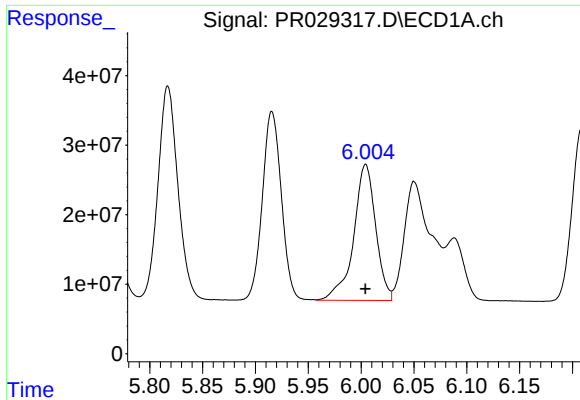
#20 AR-1242-5

R.T.: 6.209 min
Delta R.T.: 0.000 min
Response: 331511638
Conc: 629.13 ng/ml



#20 AR-1242-5

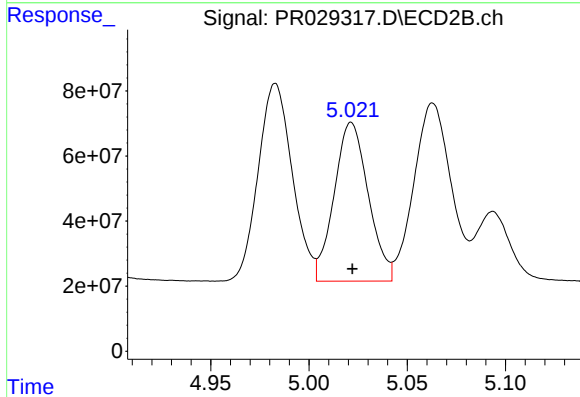
R.T.: 5.273 min
Delta R.T.: -0.010 min
Response: 304813099
Conc: 562.02 ng/ml



#21 AR-1248-1

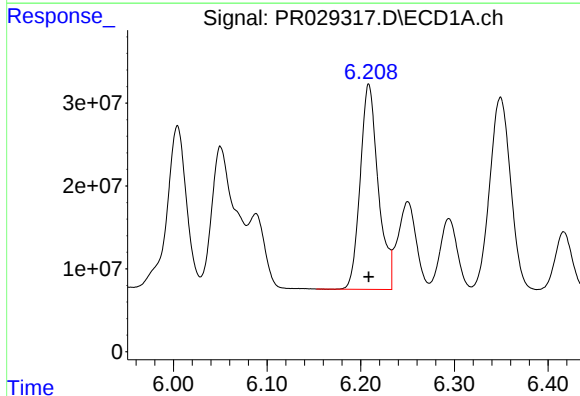
R.T.: 6.004 min
Delta R.T.: 0.000 min
Response: 284711143
Conc: 372.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



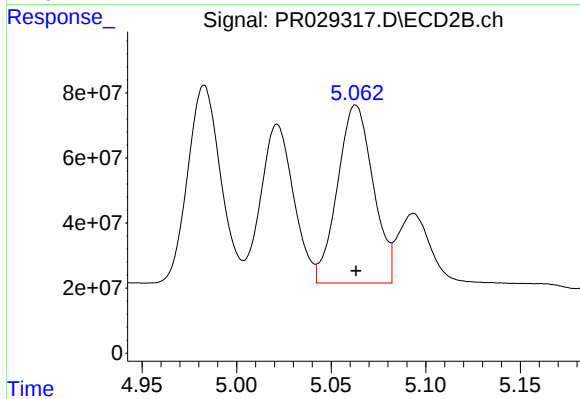
#21 AR-1248-1

R.T.: 5.021 min
Delta R.T.: 0.000 min
Response: 589946818
Conc: 381.44 ng/ml



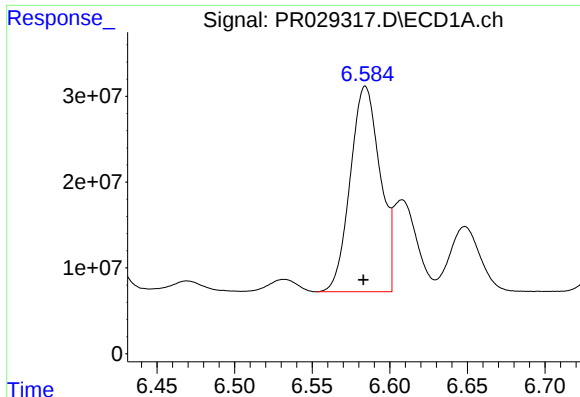
#22 AR-1248-2

R.T.: 6.209 min
Delta R.T.: 0.000 min
Response: 331511638
Conc: 379.31 ng/ml



#22 AR-1248-2

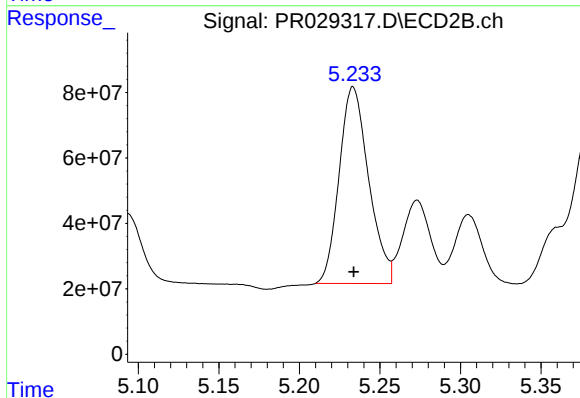
R.T.: 5.063 min
Delta R.T.: 0.000 min
Response: 718039673
Conc: 448.61 ng/ml



#23 AR-1248-3

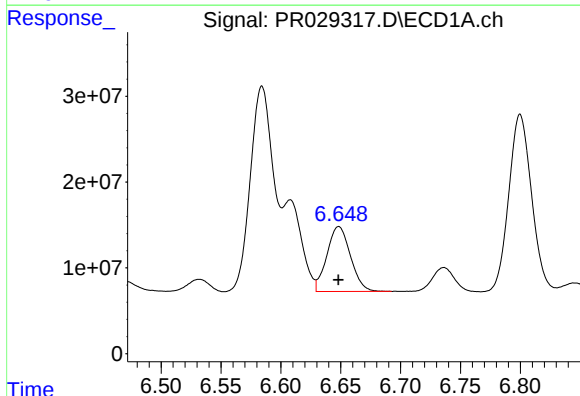
R.T.: 6.584 min
Delta R.T.: 0.001 min
Response: 320613745
Conc: 380.91 ng/ml

Instrument :
ECD_R
ClientSampleId :



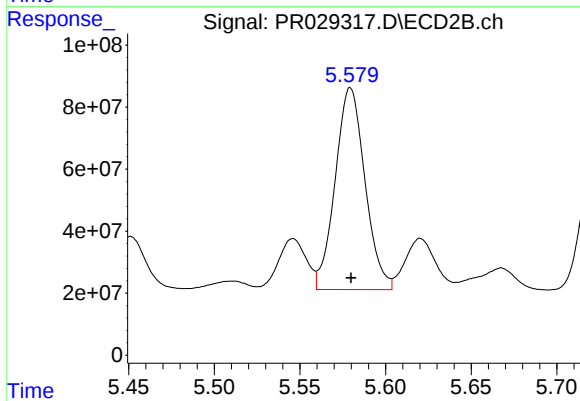
#23 AR-1248-3

R.T.: 5.233 min
Delta R.T.: 0.000 min
Response: 766295826
Conc: 396.39 ng/ml



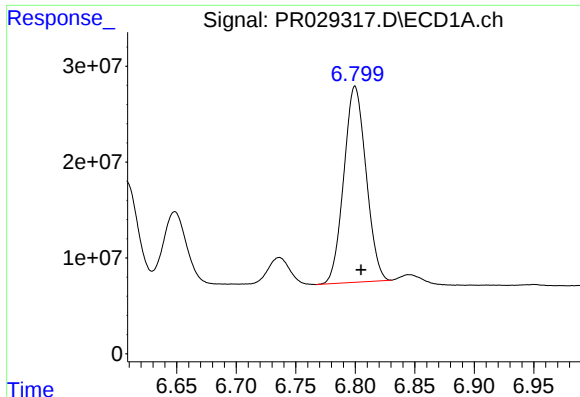
#24 AR-1248-4

R.T.: 6.648 min
Delta R.T.: 0.000 min
Response: 103661800
Conc: 100.93 ng/ml



#24 AR-1248-4

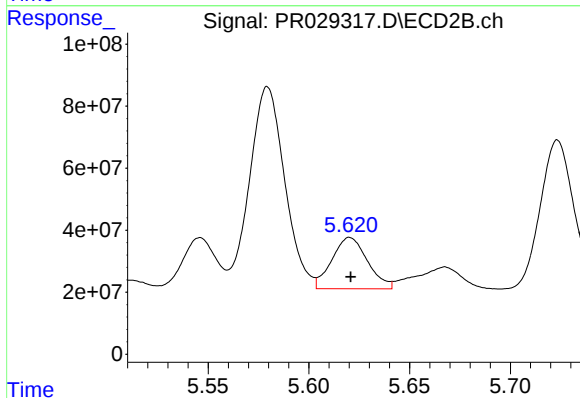
R.T.: 5.580 min
Delta R.T.: 0.000 min
Response: 788597912
Conc: 276.75 ng/ml



#25 AR-1248-5

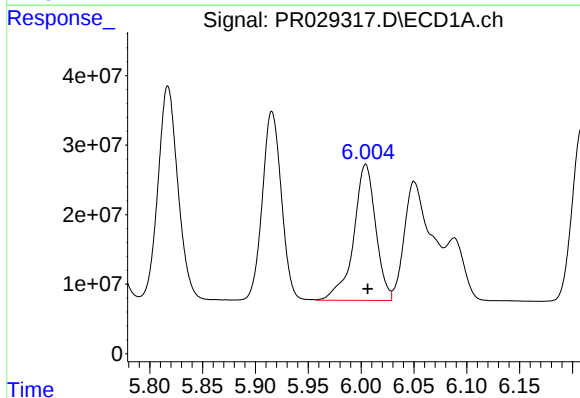
R.T.: 6.800 min
Delta R.T.: -0.005 min
Response: 265630834
Conc: 261.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



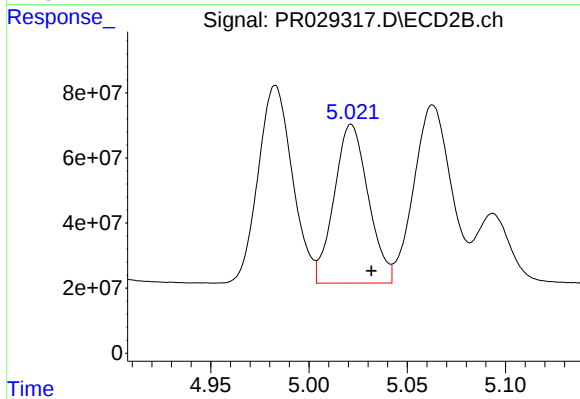
#25 AR-1248-5

R.T.: 5.620 min
Delta R.T.: 0.000 min
Response: 204437181
Conc: 100.32 ng/ml



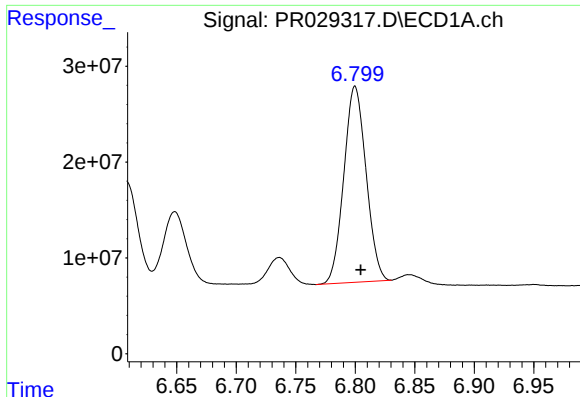
#26 AR-1254-1

R.T.: 6.004 min
Delta R.T.: -0.002 min
Response: 284711143
Conc: 512.94 ng/ml



#26 AR-1254-1

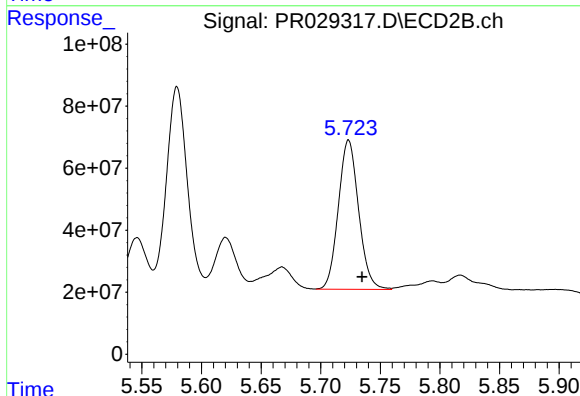
R.T.: 5.021 min
Delta R.T.: -0.010 min
Response: 589946818
Conc: 489.12 ng/ml



#27 AR-1254-2

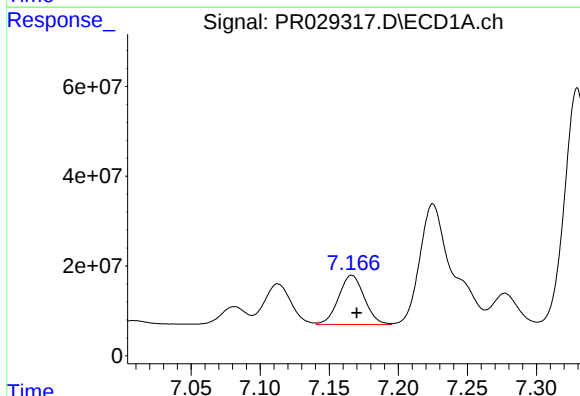
R.T.: 6.800 min
Delta R.T.: -0.005 min
Response: 265630834
Conc: 158.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



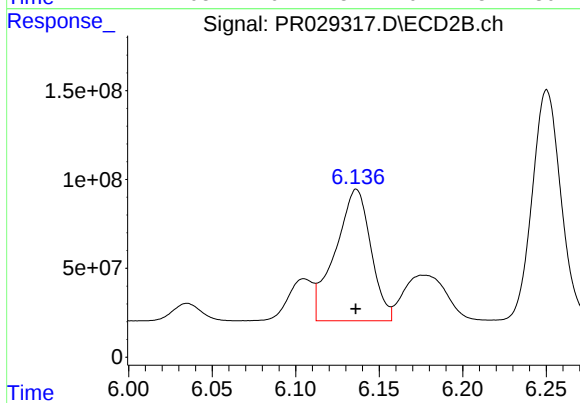
#27 AR-1254-2

R.T.: 5.723 min
Delta R.T.: -0.011 min
Response: 569046769
Conc: 186.95 ng/ml



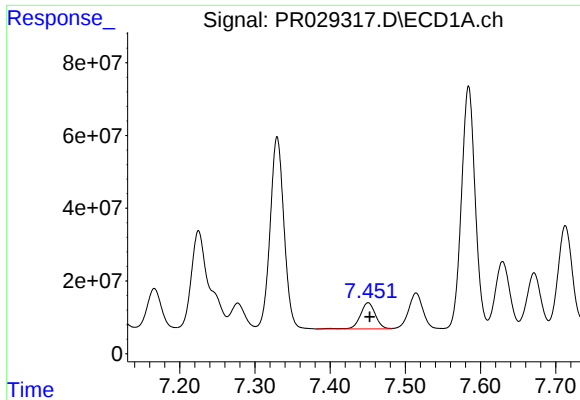
#28 AR-1254-3

R.T.: 7.166 min
Delta R.T.: -0.004 min
Response: 142049936
Conc: 75.76 ng/ml



#28 AR-1254-3

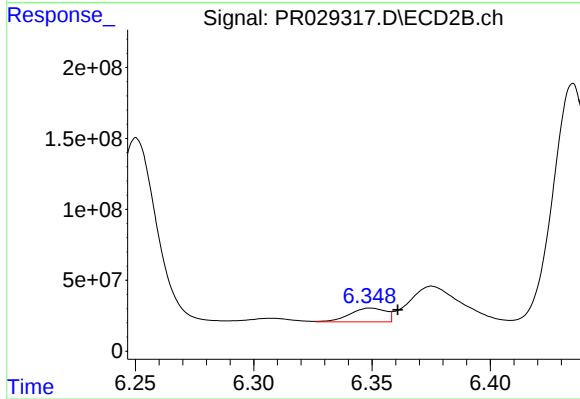
R.T.: 6.136 min
Delta R.T.: 0.000 min
Response: 1096522167
Conc: 220.03 ng/ml



#29 AR-1254-4

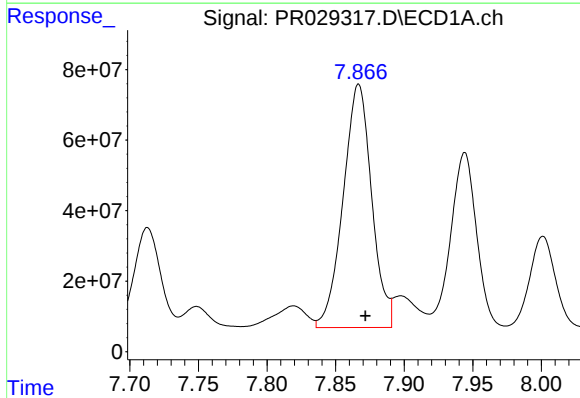
R.T.: 7.451 min
Delta R.T.: -0.002 min
Response: 100711916
Conc: 67.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



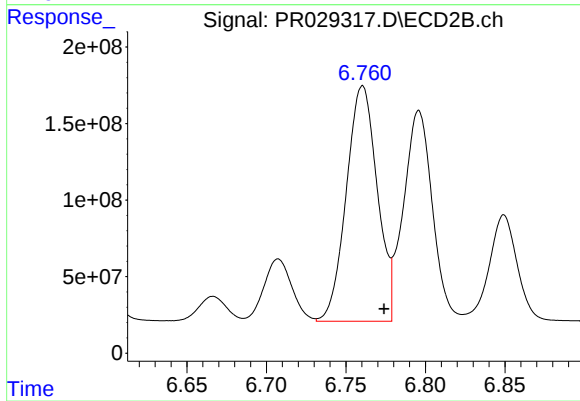
#29 AR-1254-4

R.T.: 6.349 min
Delta R.T.: -0.011 min
Response: 102684066
Conc: 25.61 ng/ml



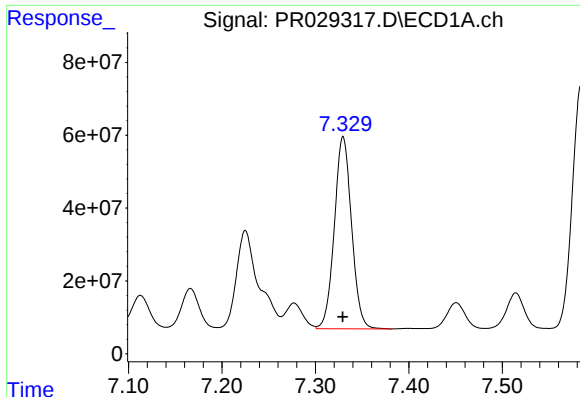
#30 AR-1254-5

R.T.: 7.867 min
Delta R.T.: -0.005 min
Response: 999848161
Conc: 637.58 ng/ml



#30 AR-1254-5

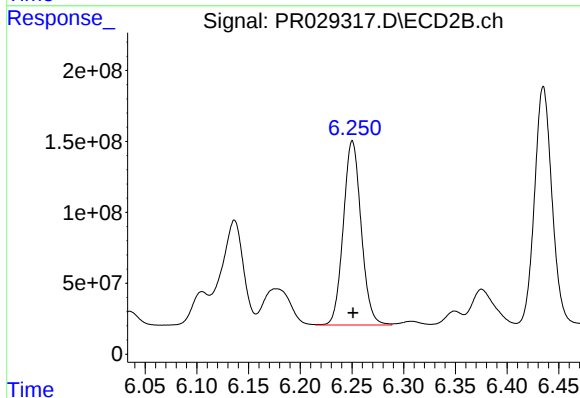
R.T.: 6.760 min
Delta R.T.: -0.014 min
Response: 2083295124
Conc: 487.92 ng/ml



#31 AR-1260-1

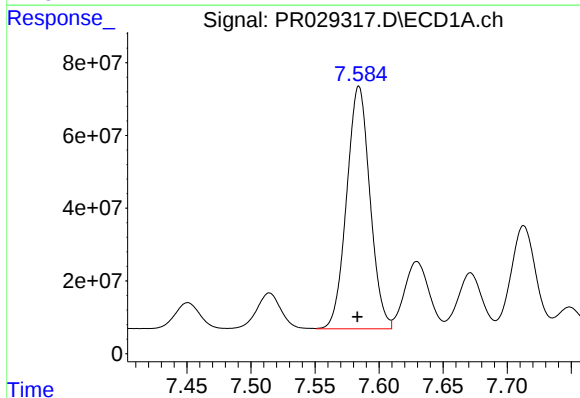
R.T.: 7.330 min
Delta R.T.: 0.000 min
Response: 674744792
Conc: 519.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



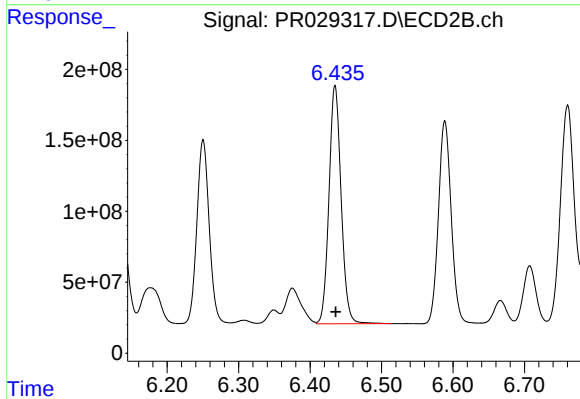
#31 AR-1260-1

R.T.: 6.250 min
Delta R.T.: 0.000 min
Response: 1560605624
Conc: 552.57 ng/ml



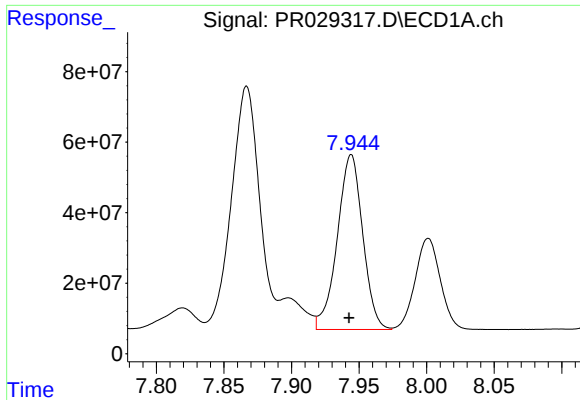
#32 AR-1260-2

R.T.: 7.584 min
Delta R.T.: 0.001 min
Response: 845346028
Conc: 522.02 ng/ml



#32 AR-1260-2

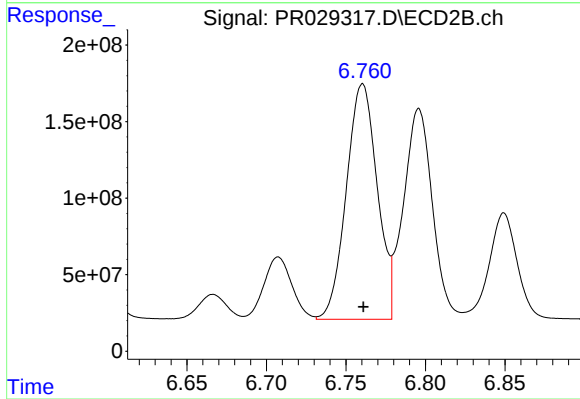
R.T.: 6.435 min
Delta R.T.: 0.000 min
Response: 1984705943
Conc: 546.72 ng/ml



#33 AR-1260-3

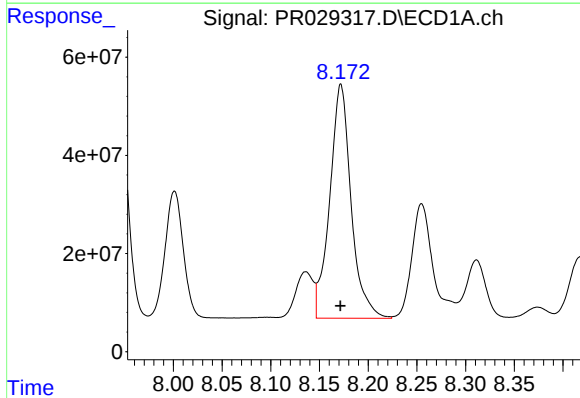
R.T.: 7.944 min
Delta R.T.: 0.002 min
Response: 651401054
Conc: 519.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



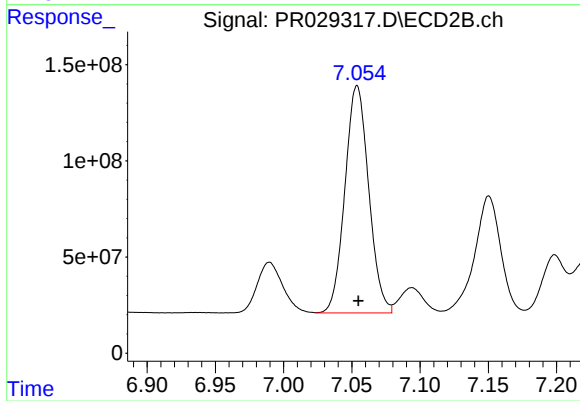
#33 AR-1260-3

R.T.: 6.760 min
Delta R.T.: 0.000 min
Response: 2083295124
Conc: 548.01 ng/ml



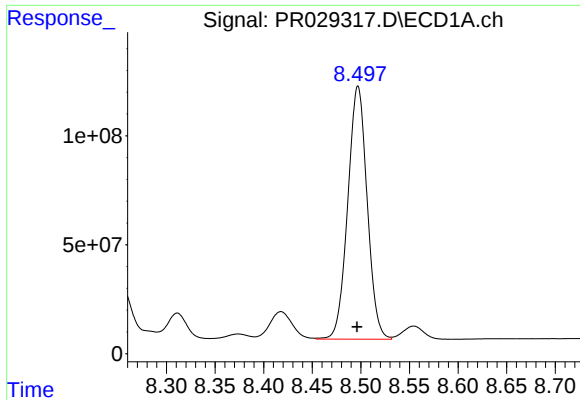
#34 AR-1260-4

R.T.: 8.172 min
Delta R.T.: 0.000 min
Response: 728349126
Conc: 524.33 ng/ml



#34 AR-1260-4

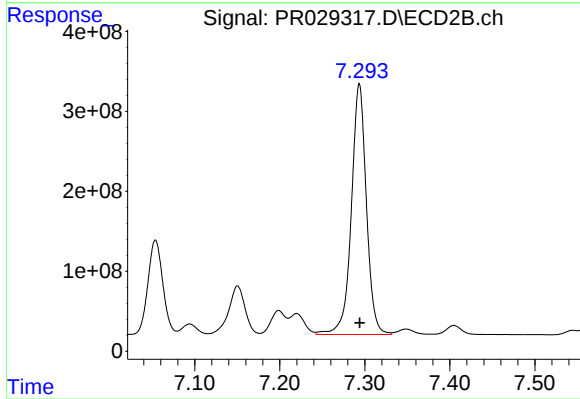
R.T.: 7.054 min
Delta R.T.: -0.001 min
Response: 1434124035
Conc: 554.80 ng/ml



#35 AR-1260-5

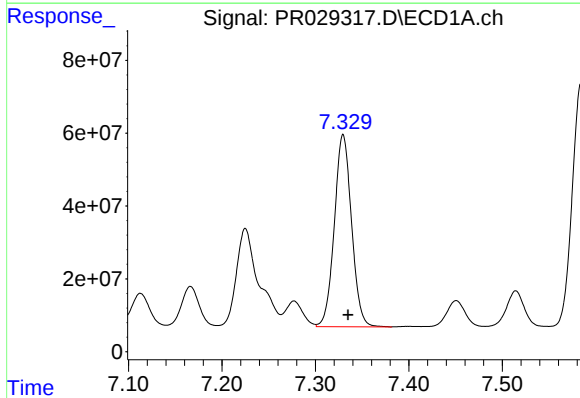
R.T.: 8.497 min
Delta R.T.: 0.000 min
Response: 1613104977
Conc: 525.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



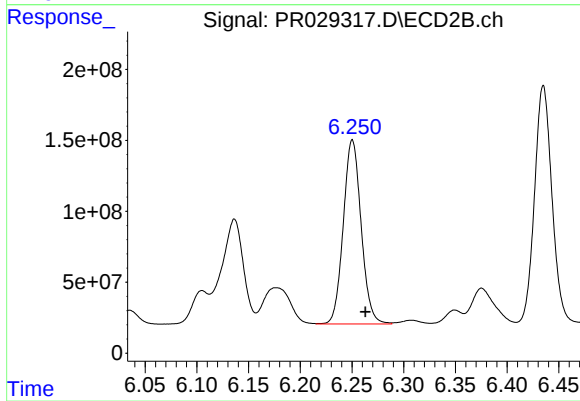
#35 AR-1260-5

R.T.: 7.294 min
Delta R.T.: 0.000 min
Response: 3857470434
Conc: 554.22 ng/ml



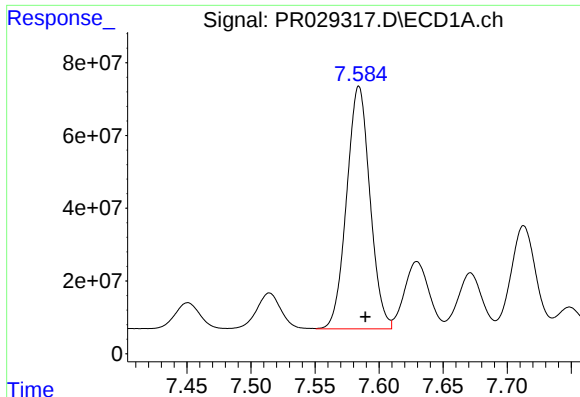
#36 AR-1262-1

R.T.: 7.330 min
Delta R.T.: -0.005 min
Response: 674744792
Conc: 506.30 ng/ml



#36 AR-1262-1

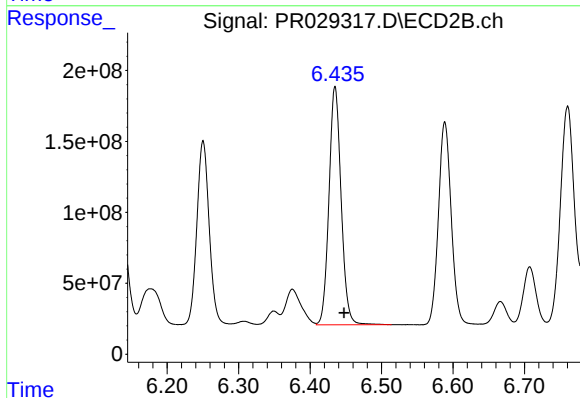
R.T.: 6.250 min
Delta R.T.: -0.012 min
Response: 1560605624
Conc: 566.76 ng/ml



#37 AR-1262-2

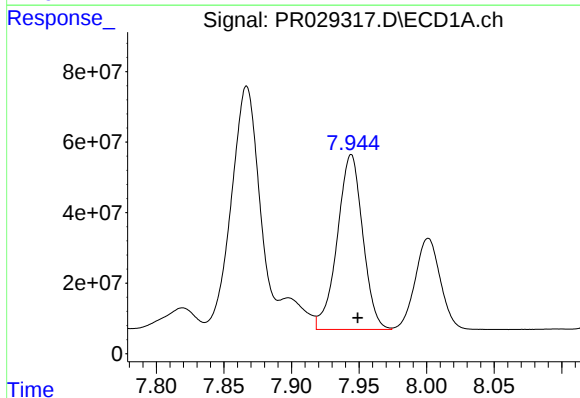
R.T.: 7.584 min
Delta R.T.: -0.005 min
Response: 845346028
Conc: 540.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



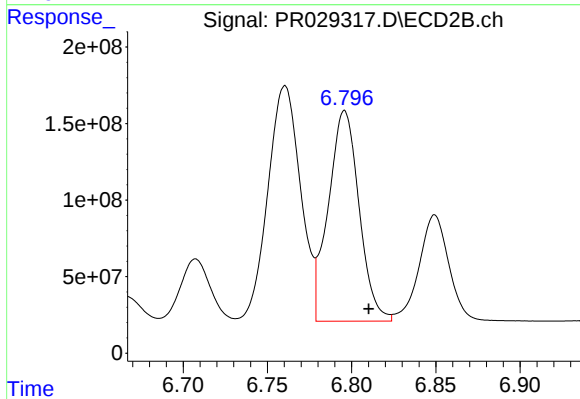
#37 AR-1262-2

R.T.: 6.435 min
Delta R.T.: -0.013 min
Response: 1984705943
Conc: 568.55 ng/ml



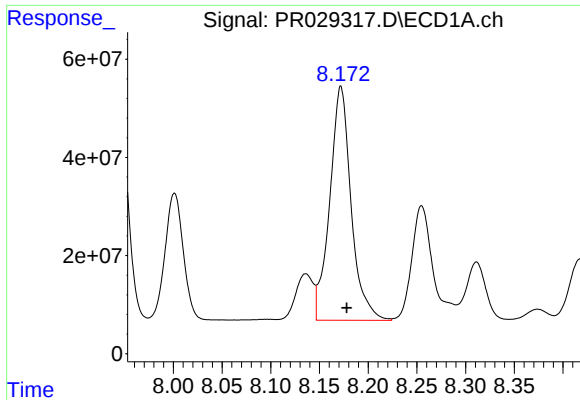
#38 AR-1262-3

R.T.: 7.944 min
Delta R.T.: -0.005 min
Response: 651401054
Conc: 305.50 ng/ml



#38 AR-1262-3

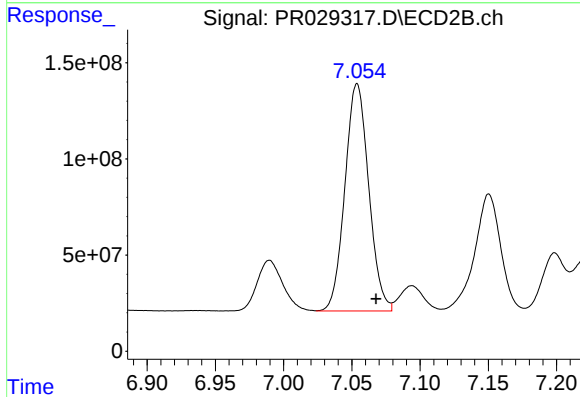
R.T.: 6.796 min
Delta R.T.: -0.014 min
Response: 1748103012
Conc: 339.63 ng/ml



#39 AR-1262-4

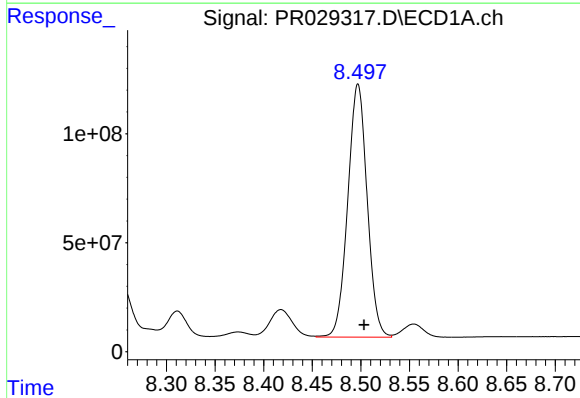
R.T.: 8.172 min
Delta R.T.: -0.006 min
Response: 728349126
Conc: 387.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



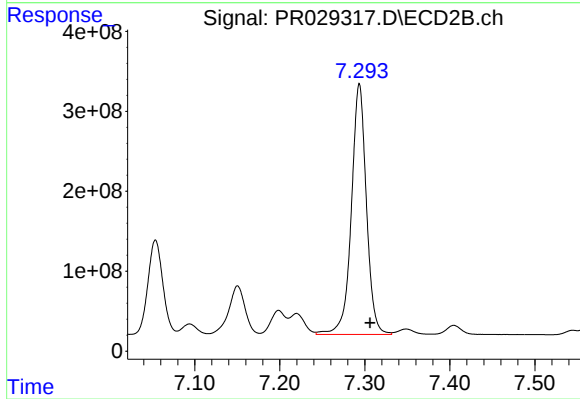
#39 AR-1262-4

R.T.: 7.054 min
Delta R.T.: -0.014 min
Response: 1434124035
Conc: 347.43 ng/ml



#40 AR-1262-5

R.T.: 8.497 min
Delta R.T.: -0.006 min
Response: 1613104977
Conc: 396.34 ng/ml



#40 AR-1262-5

R.T.: 7.294 min
Delta R.T.: -0.013 min
Response: 3857470434
Conc: 412.09 ng/ml