

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062518\
 Data File : PR029338.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jun 2018 23:39
 Operator : UA/SM
 Sample : PB110391BL
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 21 06:48:52 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	3.721	531.7E6	1013.6E6	24.918	23.225
2)	SA Decachlor...	10.350	8.663	460.2E6	755.5E6	14.620	14.736
Target Compounds							
3)	L1 AR-1016-1	5.467	4.574	128.3E6	286.5E6	238.478	233.842
4)	L1 AR-1016-2	5.817	4.984	167.9E6	298.7E6	228.676	244.233
5)	L1 AR-1016-3	5.915	5.064	137.5E6	300.8E6	222.144	254.609
6)	L1 AR-1016-4	6.208	5.234	126.5E6	311.4E6	206.246	222.178
7)	L1 AR-1016-5	6.348	5.580	106.3E6	230.2E6	159.383	166.870
9)	L2 AR-1221-2	4.863	4.017	25996144	48651089	122.385	113.146
10)	L2 AR-1221-3	4.940	4.092	96530043	188.0E6	143.513	135.946
11)	L3 AR-1232-1	4.940	4.092	96530043	188.0E6	209.359	195.981
12)	L3 AR-1232-2	5.467	4.984	128.3E6	298.7E6	462.531	468.242
13)	L3 AR-1232-3	5.817	5.022	167.9E6	247.8E6	447.162	512.805
14)	L3 AR-1232-4	5.915	5.580	137.5E6	230.2E6	442.730	329.041 #
15)	L3 AR-1232-5	6.348	5.580	106.3E6	230.2E6	254.243	387.410 #
16)	L4 AR-1242-1	5.467	4.574	128.3E6	286.5E6	298.448	297.843
17)	L4 AR-1242-2	5.732	4.809	198.4E6	648.4E6	299.024	297.030
18)	L4 AR-1242-3	5.817	5.022	167.9E6	247.8E6	293.797	305.812
19)	L4 AR-1242-4	5.915	5.064	137.5E6	300.8E6	282.842	292.471
20)	L4 AR-1242-5	6.208	5.273	126.5E6	118.0E6	240.035	217.578
21)	L5 AR-1248-1	6.004	5.022	114.6E6	247.8E6	149.738	160.209
22)	L5 AR-1248-2	6.208	5.064	126.5E6	300.8E6	144.719	187.905 #
23)	L5 AR-1248-3	6.584	5.234	118.1E6	311.4E6	140.317	161.074
24)	L5 AR-1248-4	6.648	5.580	19145271	230.2E6	18.641	80.775 #
25)	L5 AR-1248-5	6.799	5.580	99990214	230.2E6	98.305	112.948
26)	L6 AR-1254-1	6.004	5.022	114.6E6	247.8E6	206.417	205.435
27)	L6 AR-1254-2	6.799	5.724	99990214	239.4E6	59.703	78.637 #
28)	L6 AR-1254-3	7.165	6.136	60576527	424.1E6	32.307	85.095 #
29)	L6 AR-1254-4	7.450	6.349	35191214	44053036	23.737	10.988 #
30)	L6 AR-1254-5	7.866	6.760	328.0E6	741.9E6	209.158	173.756
31)	L7 AR-1260-1	7.329	6.251	226.2E6	572.1E6	174.264	202.577
32)	L7 AR-1260-2	7.583	6.435	279.2E6	704.0E6	172.402	193.917
33)	L7 AR-1260-3	7.943	6.760	184.7E6	741.9E6	147.375	195.157 #
34)	L7 AR-1260-4	8.171	7.054	213.3E6	428.8E6	153.561	165.895
35)	L7 AR-1260-5	8.496	7.293	458.3E6	1058.8E6	149.161	152.117
36)	L8 AR-1262-1	7.329	6.251	226.2E6	572.1E6	169.765	207.778
37)	L8 AR-1262-2	7.583	6.435	279.2E6	704.0E6	178.433	201.660
38)	L8 AR-1262-3	7.943	6.795	184.7E6	535.4E6	86.606	104.016
39)	L8 AR-1262-4	8.171	7.054	213.3E6	428.8E6	113.384	103.889
40)	L8 AR-1262-5	8.496	7.293	458.3E6	1058.8E6	112.607	113.107

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062518\
Data File : PR029338.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jun 2018 23:39
Operator : UA/SM
Sample : PB110391BL
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 21 06:48:52 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

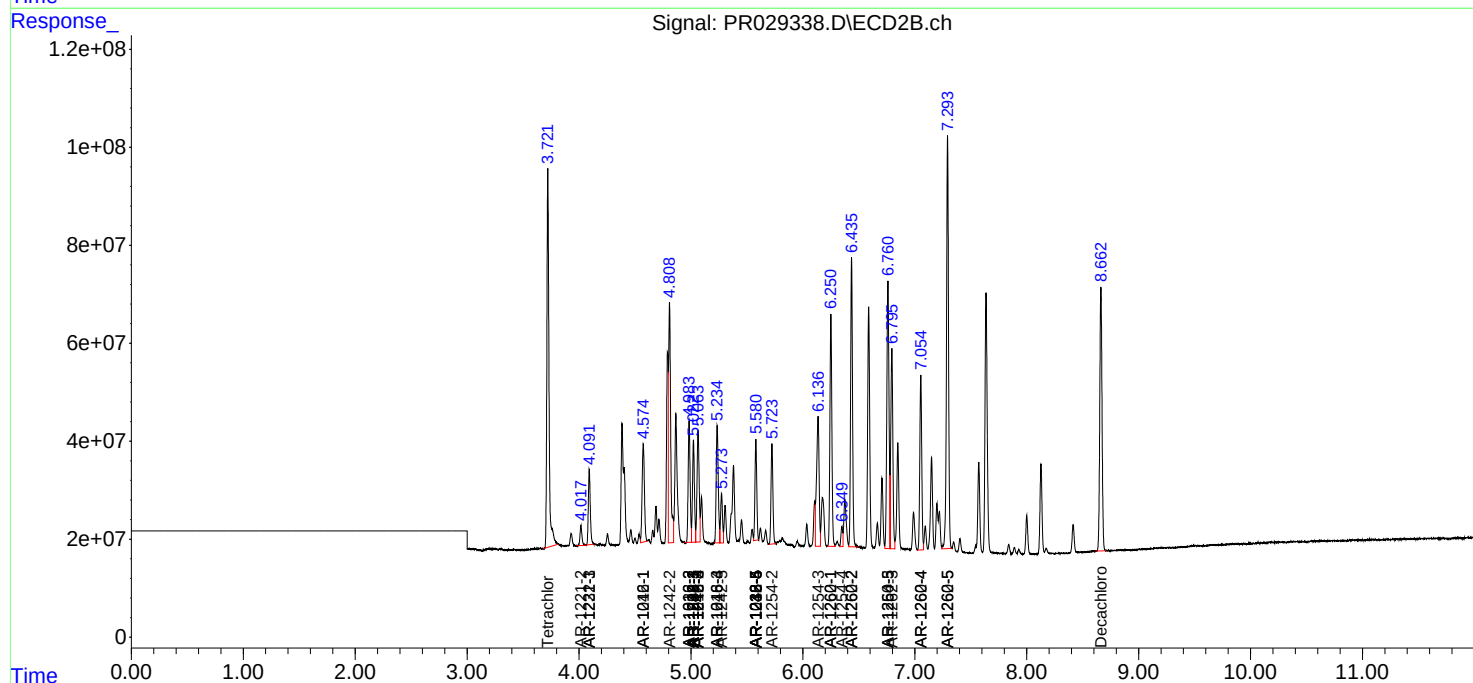
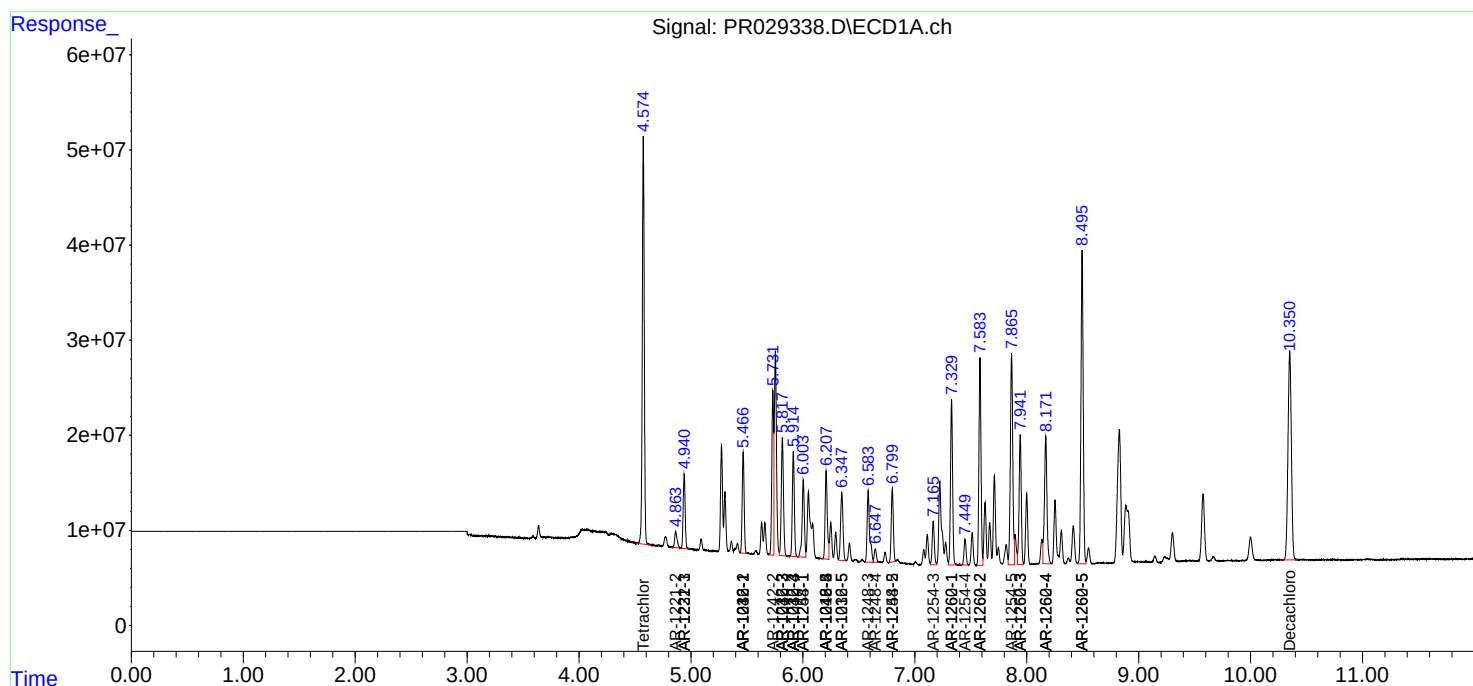
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

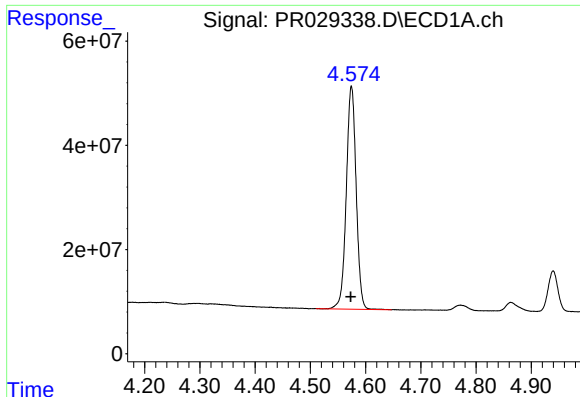
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062518\
Data File : PR029338.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jun 2018 23:39
Operator : UA/SM
Sample : PB110391BL
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 21 06:48:52 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

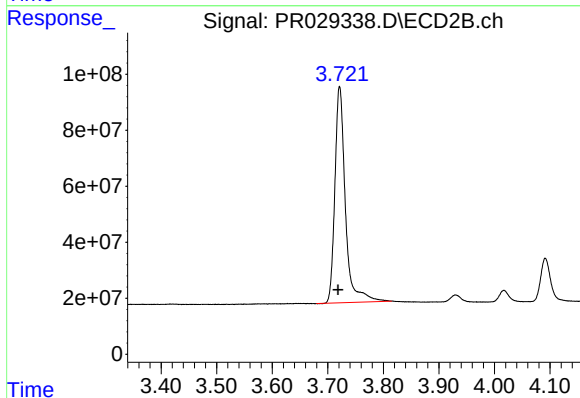




#1 Tetrachloro-m-xylene

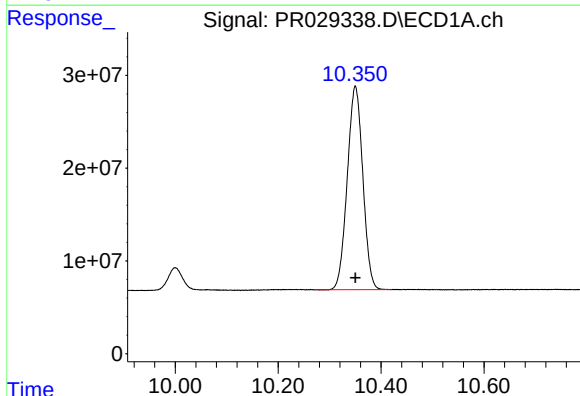
R.T.: 4.574 min
Delta R.T.: 0.001 min
Response: 531738887
Conc: 24.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



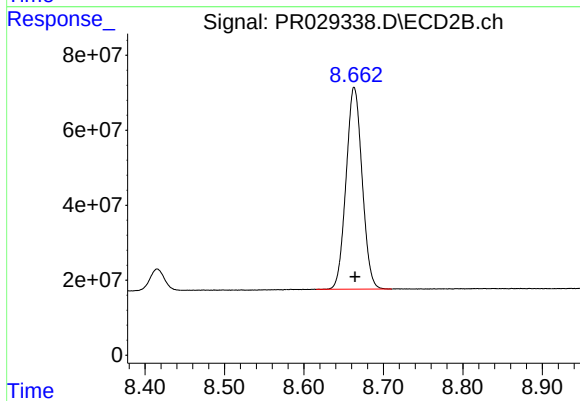
#1 Tetrachloro-m-xylene

R.T.: 3.721 min
Delta R.T.: 0.002 min
Response: 1013586065
Conc: 23.22 ng/ml



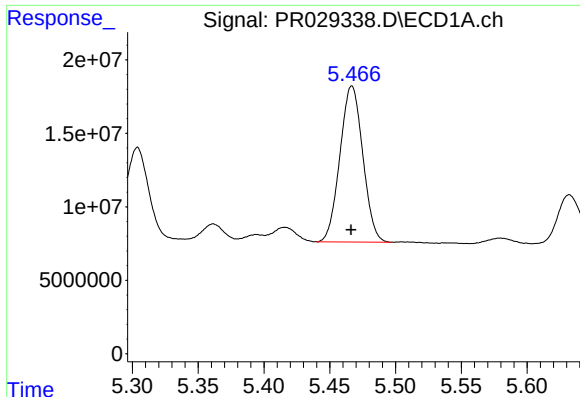
#2 Decachlorobiphenyl

R.T.: 10.350 min
Delta R.T.: 0.000 min
Response: 460181254
Conc: 14.62 ng/ml



#2 Decachlorobiphenyl

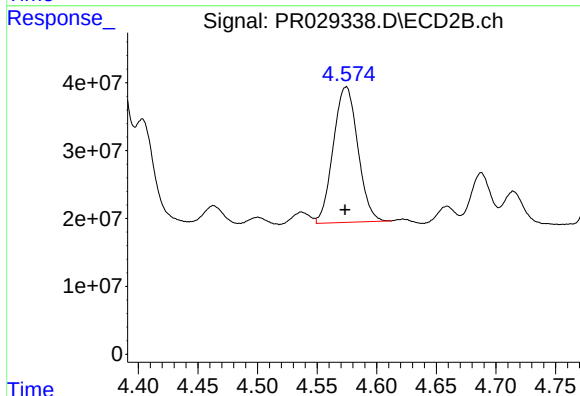
R.T.: 8.663 min
Delta R.T.: 0.000 min
Response: 755509975
Conc: 14.74 ng/ml



#3 AR-1016-1

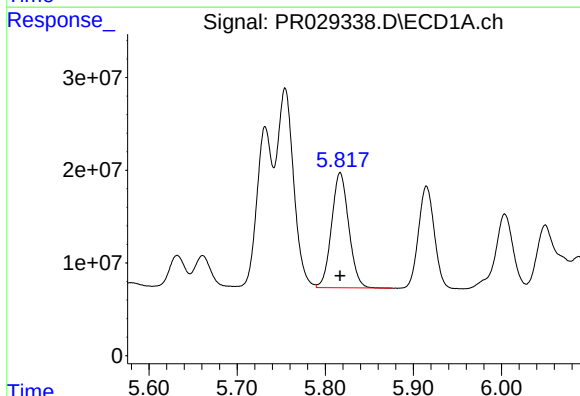
R.T.: 5.467 min
Delta R.T.: 0.000 min
Response: 128335297
Conc: 238.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



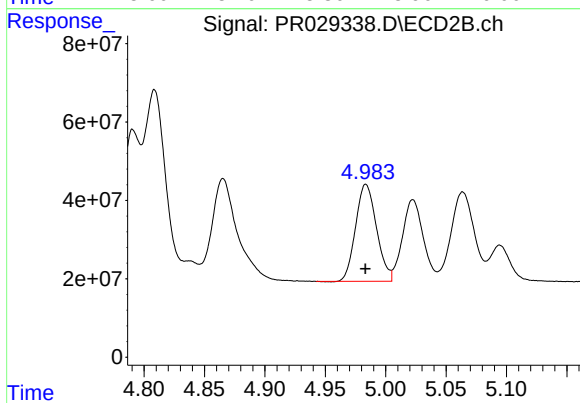
#3 AR-1016-1

R.T.: 4.574 min
Delta R.T.: 0.000 min
Response: 286491640
Conc: 233.84 ng/ml



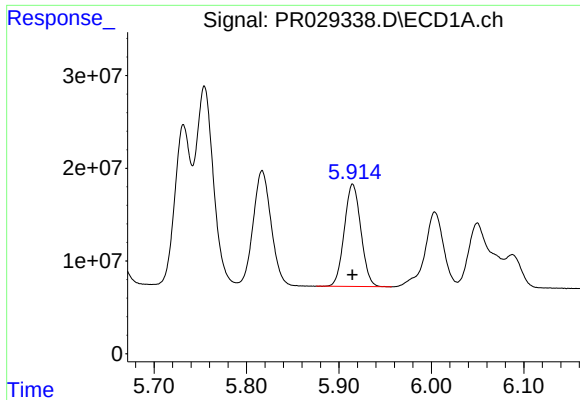
#4 AR-1016-2

R.T.: 5.817 min
Delta R.T.: 0.000 min
Response: 167896417
Conc: 228.68 ng/ml



#4 AR-1016-2

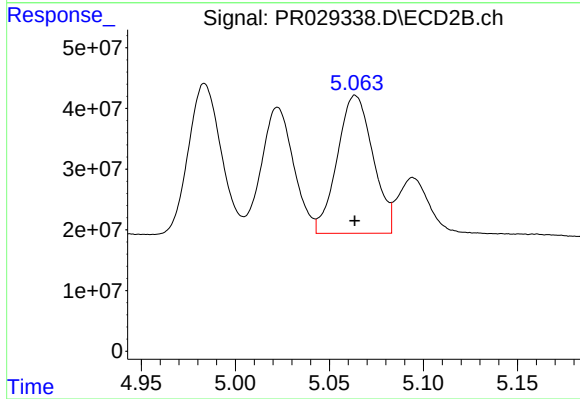
R.T.: 4.984 min
Delta R.T.: 0.000 min
Response: 298692941
Conc: 244.23 ng/ml



#5 AR-1016-3

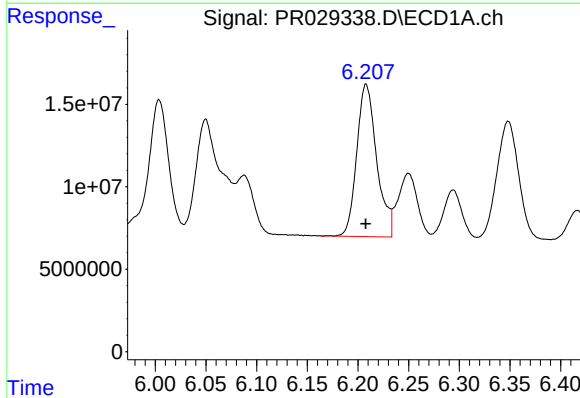
R.T.: 5.915 min
Delta R.T.: 0.000 min
Response: 137455534
Conc: 222.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



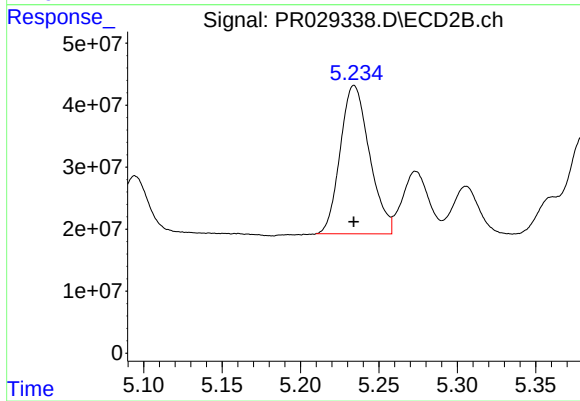
#5 AR-1016-3

R.T.: 5.064 min
Delta R.T.: 0.000 min
Response: 300755261
Conc: 254.61 ng/ml



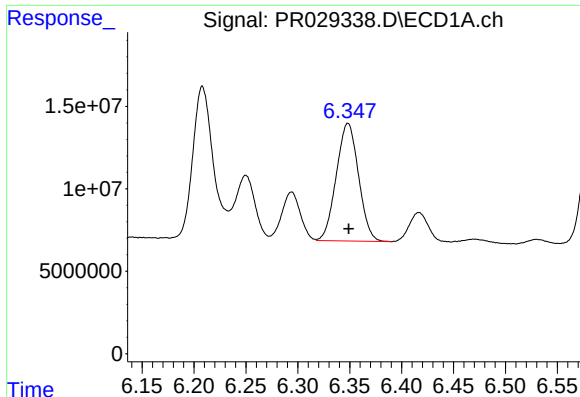
#6 AR-1016-4

R.T.: 6.208 min
Delta R.T.: 0.000 min
Response: 126483868
Conc: 206.25 ng/ml



#6 AR-1016-4

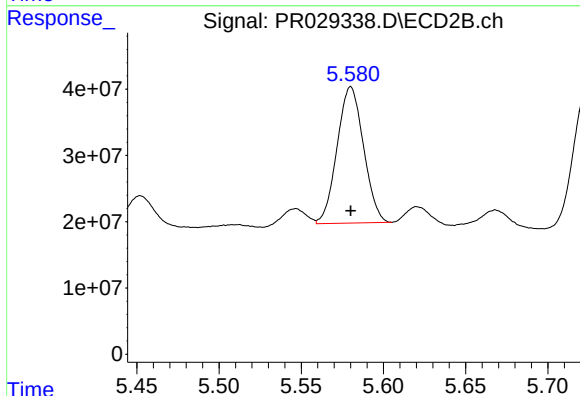
R.T.: 5.234 min
Delta R.T.: 0.000 min
Response: 311385537
Conc: 222.18 ng/ml



#7 AR-1016-5

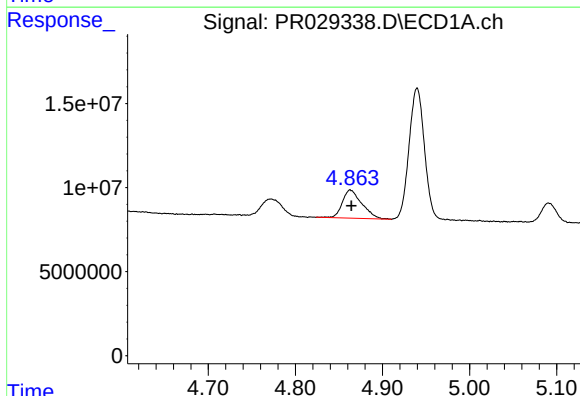
R.T.: 6.348 min
Delta R.T.: 0.000 min
Response: 106343910
Conc: 159.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



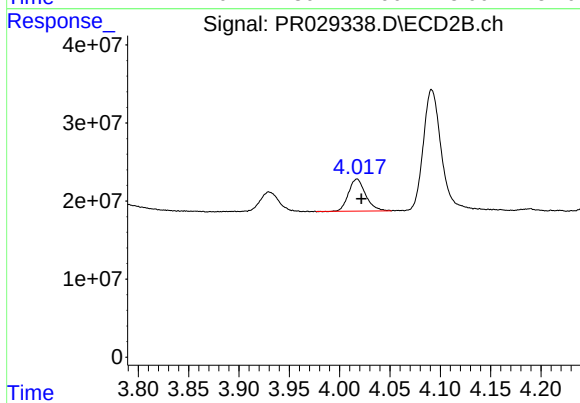
#7 AR-1016-5

R.T.: 5.580 min
Delta R.T.: 0.000 min
Response: 230170627
Conc: 166.87 ng/ml



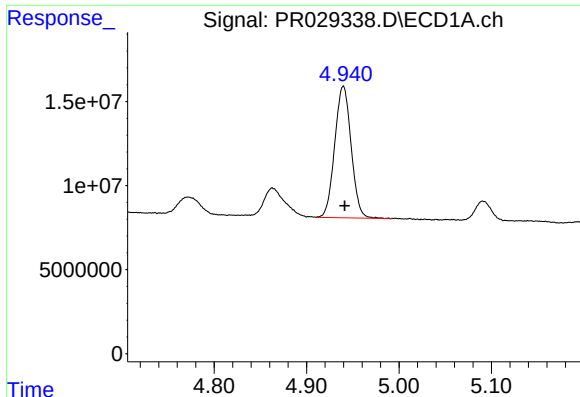
#9 AR-1221-2

R.T.: 4.863 min
Delta R.T.: -0.001 min
Response: 25996144
Conc: 122.38 ng/ml



#9 AR-1221-2

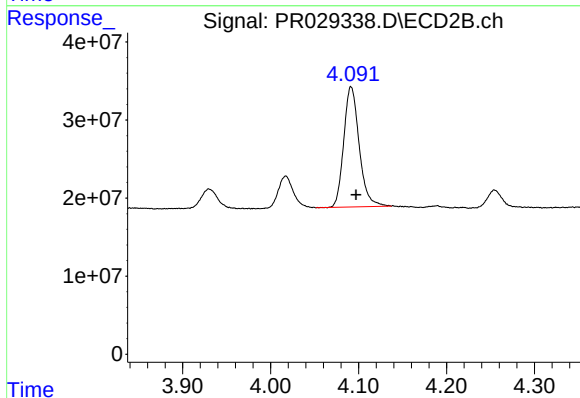
R.T.: 4.017 min
Delta R.T.: -0.004 min
Response: 48651089
Conc: 113.15 ng/ml



#10 AR-1221-3

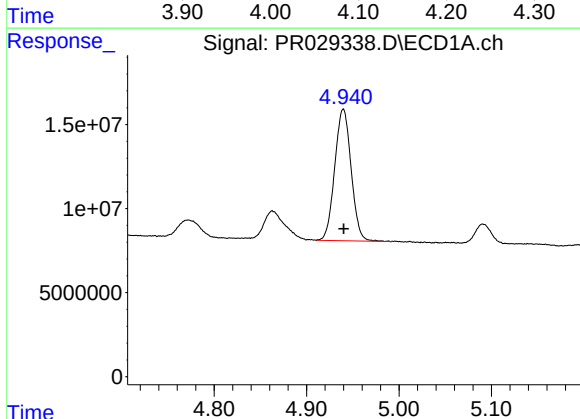
R.T.: 4.940 min
Delta R.T.: -0.001 min
Response: 96530043
Conc: 143.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



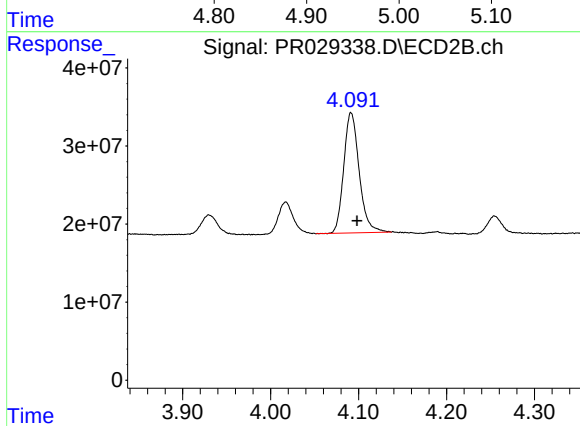
#10 AR-1221-3

R.T.: 4.092 min
Delta R.T.: -0.005 min
Response: 187992117
Conc: 135.95 ng/ml



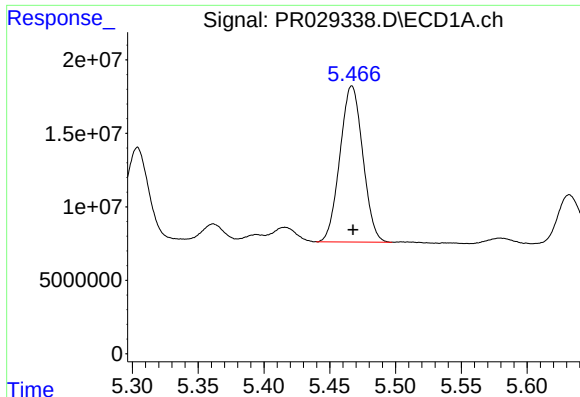
#11 AR-1232-1

R.T.: 4.940 min
Delta R.T.: 0.000 min
Response: 96530043
Conc: 209.36 ng/ml



#11 AR-1232-1

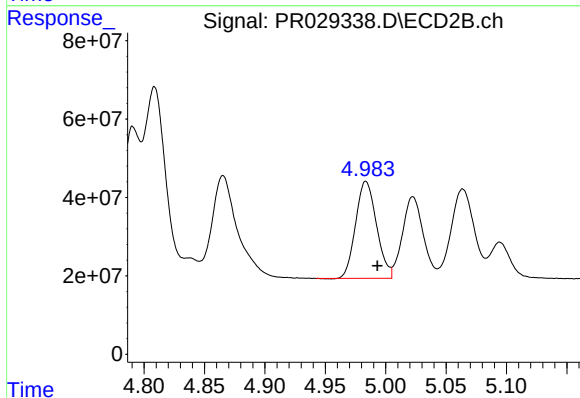
R.T.: 4.092 min
Delta R.T.: -0.007 min
Response: 187992117
Conc: 195.98 ng/ml



#12 AR-1232-2

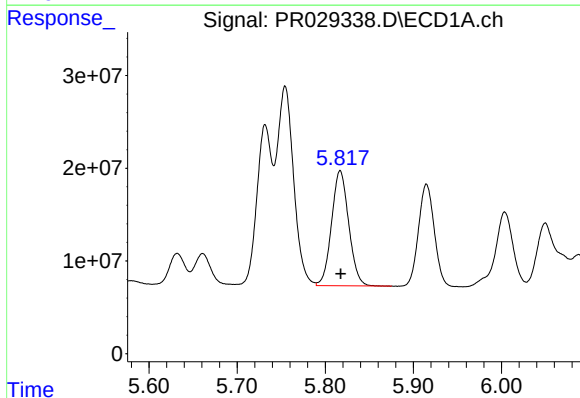
R.T.: 5.467 min
Delta R.T.: 0.000 min
Response: 128335297
Conc: 462.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



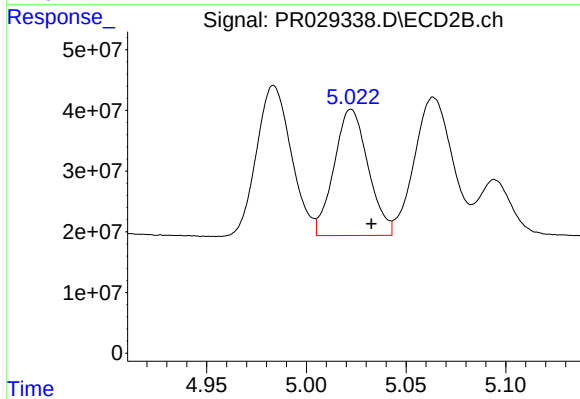
#12 AR-1232-2

R.T.: 4.984 min
Delta R.T.: -0.009 min
Response: 298692941
Conc: 468.24 ng/ml



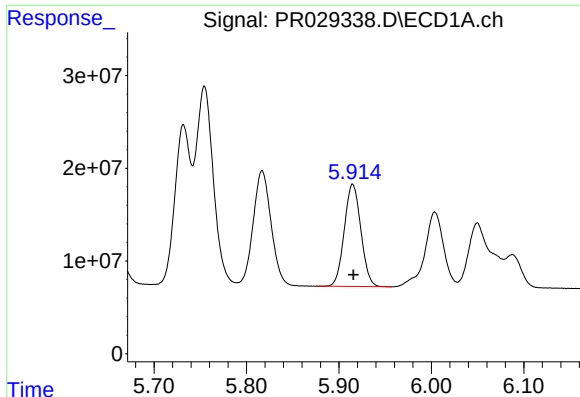
#13 AR-1232-3

R.T.: 5.817 min
Delta R.T.: 0.000 min
Response: 167896417
Conc: 447.16 ng/ml



#13 AR-1232-3

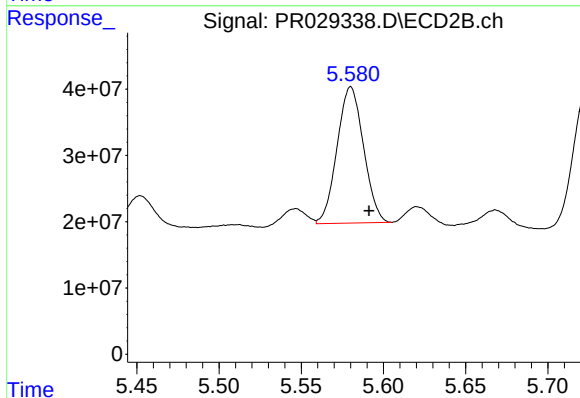
R.T.: 5.022 min
Delta R.T.: -0.010 min
Response: 247782335
Conc: 512.81 ng/ml



#14 AR-1232-4

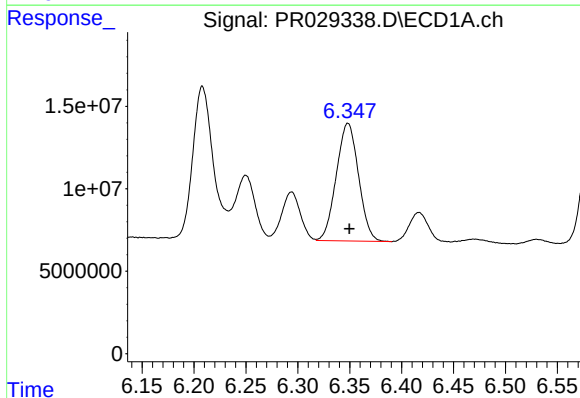
R.T.: 5.915 min
Delta R.T.: 0.000 min
Response: 137455534
Conc: 442.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



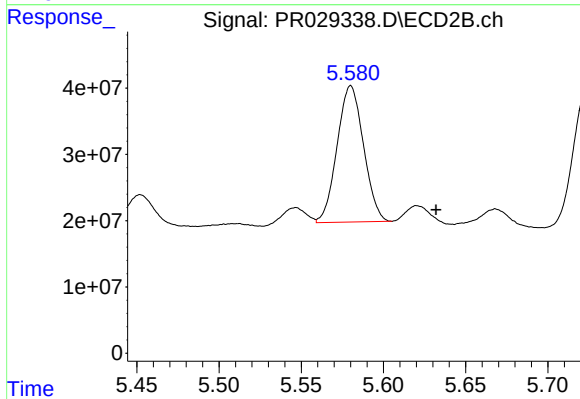
#14 AR-1232-4

R.T.: 5.580 min
Delta R.T.: -0.011 min
Response: 230170627
Conc: 329.04 ng/ml



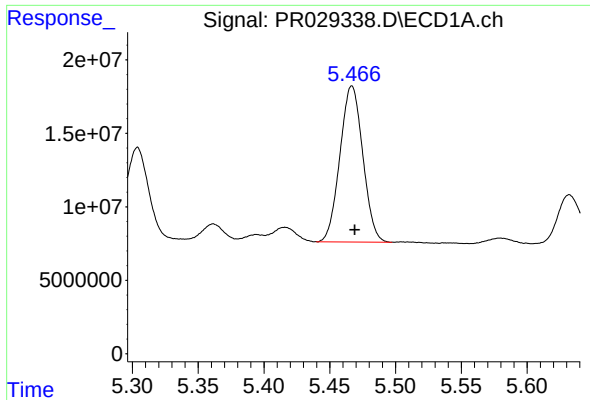
#15 AR-1232-5

R.T.: 6.348 min
Delta R.T.: -0.002 min
Response: 106343910
Conc: 254.24 ng/ml



#15 AR-1232-5

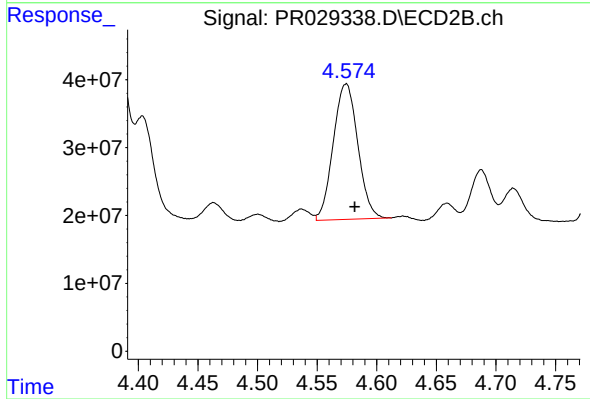
R.T.: 5.580 min
Delta R.T.: -0.052 min
Response: 230170627
Conc: 387.41 ng/ml



#16 AR-1242-1

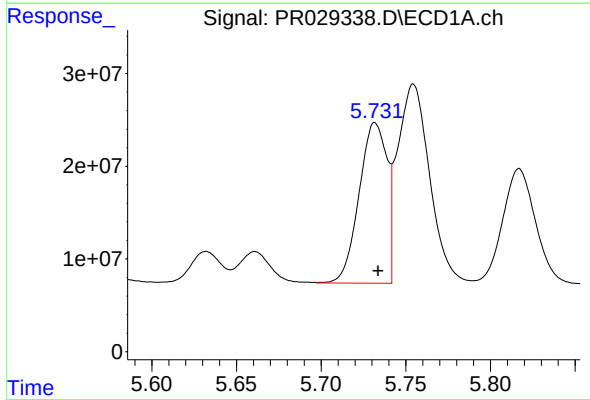
R.T.: 5.467 min
Delta R.T.: -0.002 min
Response: 128335297
Conc: 298.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



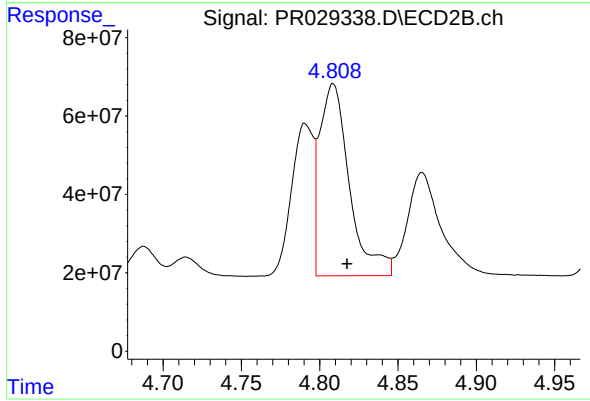
#16 AR-1242-1

R.T.: 4.574 min
Delta R.T.: -0.007 min
Response: 286491640
Conc: 297.84 ng/ml



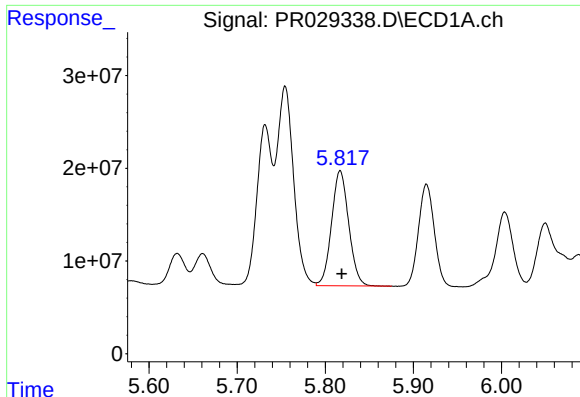
#17 AR-1242-2

R.T.: 5.732 min
Delta R.T.: -0.002 min
Response: 198430753
Conc: 299.02 ng/ml



#17 AR-1242-2

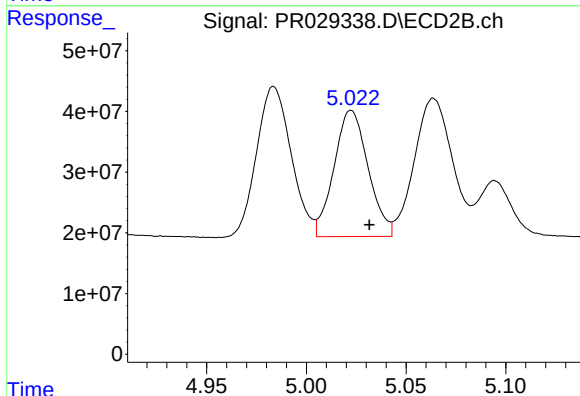
R.T.: 4.809 min
Delta R.T.: -0.009 min
Response: 648448867
Conc: 297.03 ng/ml



#18 AR-1242-3

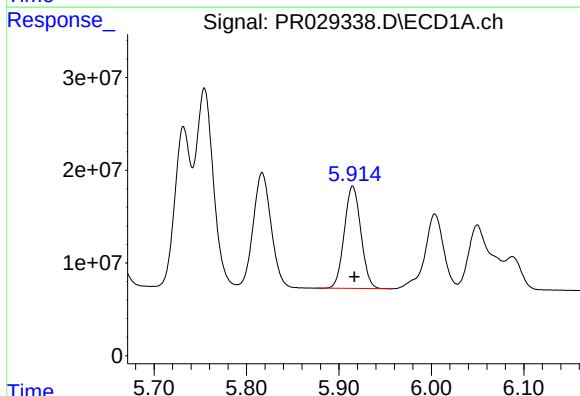
R.T.: 5.817 min
Delta R.T.: -0.002 min
Response: 167896417
Conc: 293.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



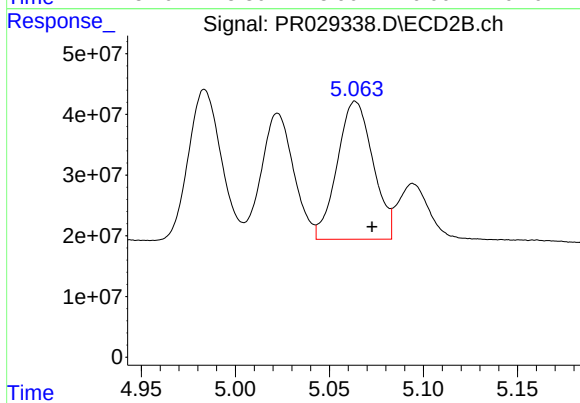
#18 AR-1242-3

R.T.: 5.022 min
Delta R.T.: -0.009 min
Response: 247782335
Conc: 305.81 ng/ml



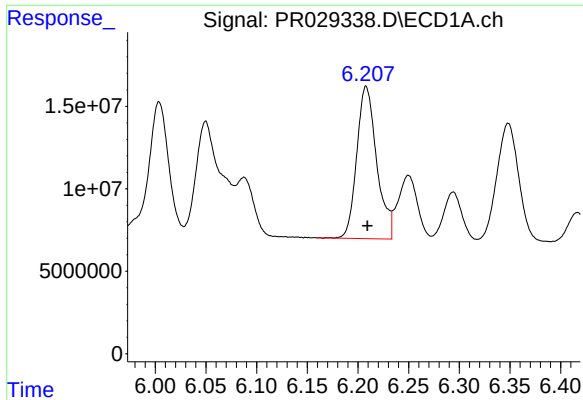
#19 AR-1242-4

R.T.: 5.915 min
Delta R.T.: -0.002 min
Response: 137455534
Conc: 282.84 ng/ml



#19 AR-1242-4

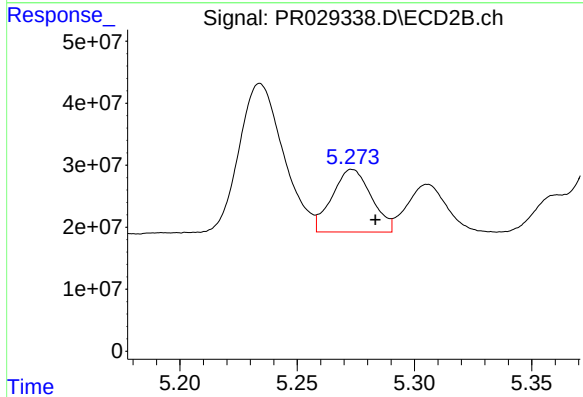
R.T.: 5.064 min
Delta R.T.: -0.009 min
Response: 300755261
Conc: 292.47 ng/ml



#20 AR-1242-5

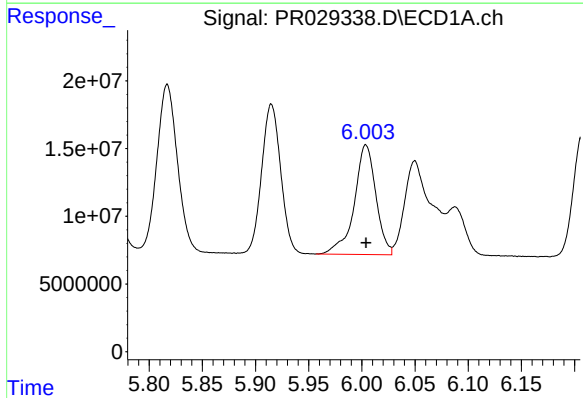
R.T.: 6.208 min
Delta R.T.: -0.001 min
Response: 126483868
Conc: 240.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



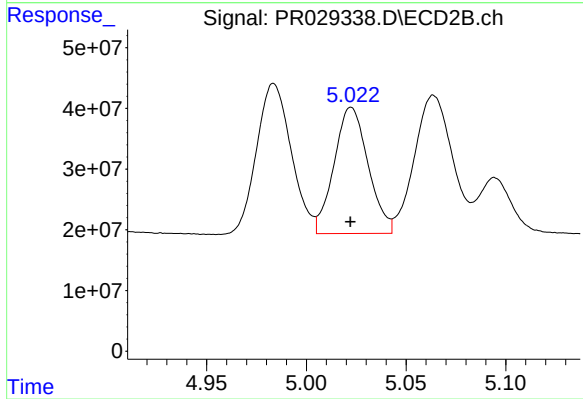
#20 AR-1242-5

R.T.: 5.273 min
Delta R.T.: -0.010 min
Response: 118004284
Conc: 217.58 ng/ml



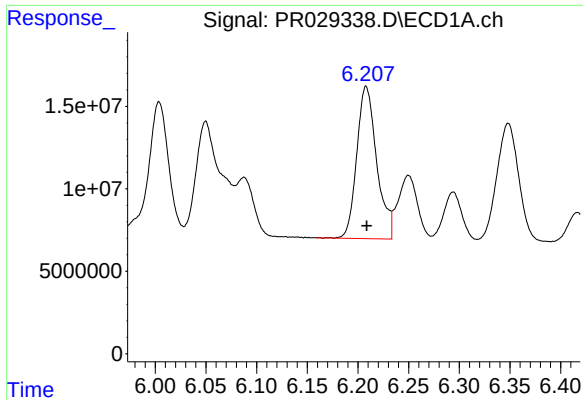
#21 AR-1248-1

R.T.: 6.004 min
Delta R.T.: 0.000 min
Response: 114572690
Conc: 149.74 ng/ml



#21 AR-1248-1

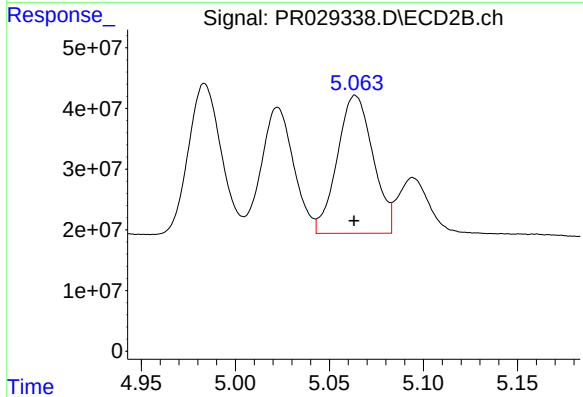
R.T.: 5.022 min
Delta R.T.: 0.000 min
Response: 247782335
Conc: 160.21 ng/ml



#22 AR-1248-2

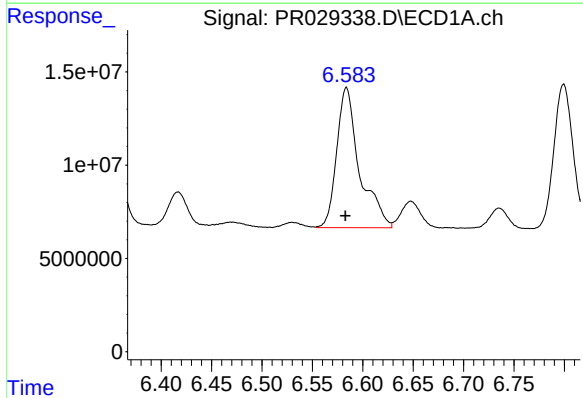
R.T.: 6.208 min
Delta R.T.: 0.000 min
Response: 126483868
Conc: 144.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



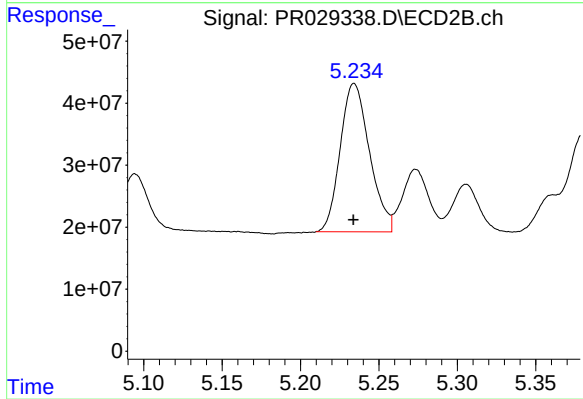
#22 AR-1248-2

R.T.: 5.064 min
Delta R.T.: 0.000 min
Response: 300755261
Conc: 187.90 ng/ml



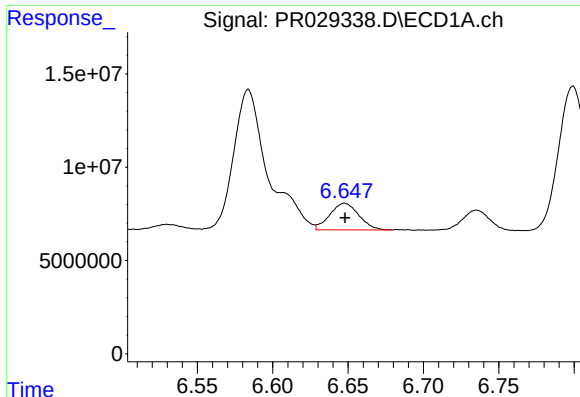
#23 AR-1248-3

R.T.: 6.584 min
Delta R.T.: 0.000 min
Response: 118105712
Conc: 140.32 ng/ml



#23 AR-1248-3

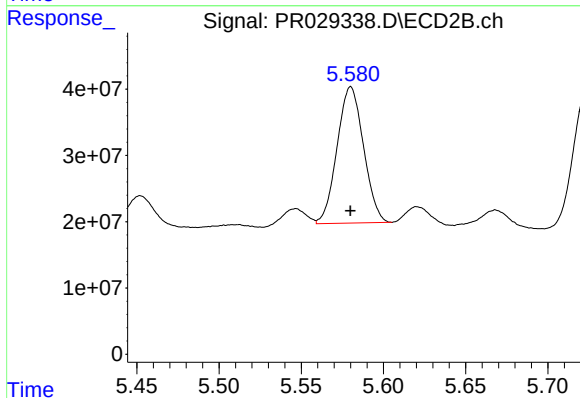
R.T.: 5.234 min
Delta R.T.: 0.000 min
Response: 311385537
Conc: 161.07 ng/ml



#24 AR-1248-4

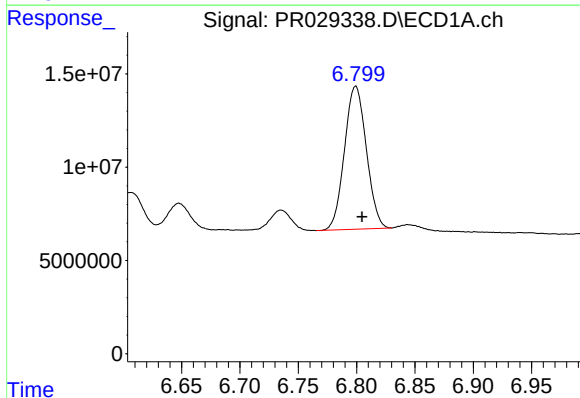
R.T.: 6.648 min
Delta R.T.: 0.000 min
Response: 19145271
Conc: 18.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



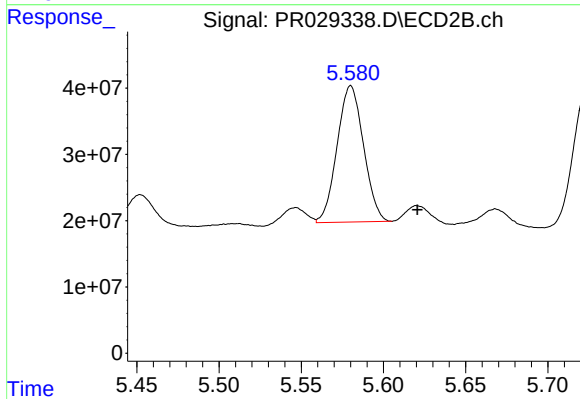
#24 AR-1248-4

R.T.: 5.580 min
Delta R.T.: 0.000 min
Response: 230170627
Conc: 80.78 ng/ml



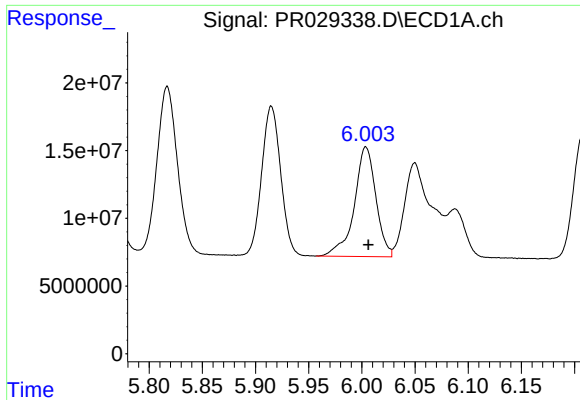
#25 AR-1248-5

R.T.: 6.799 min
Delta R.T.: -0.006 min
Response: 99990214
Conc: 98.31 ng/ml



#25 AR-1248-5

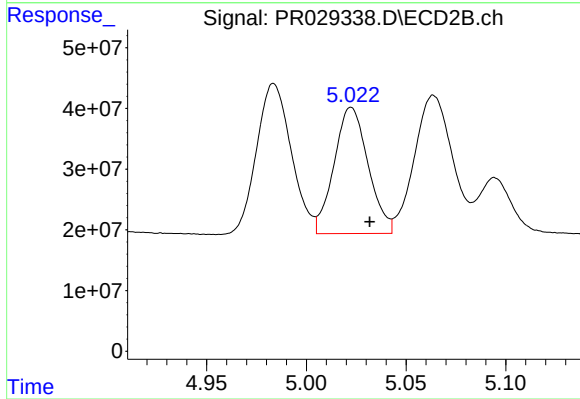
R.T.: 5.580 min
Delta R.T.: -0.041 min
Response: 230170627
Conc: 112.95 ng/ml



#26 AR-1254-1

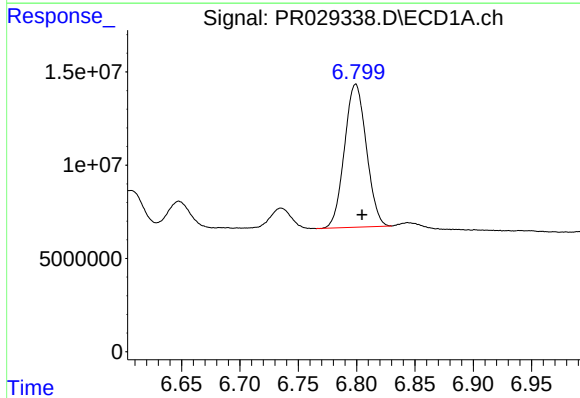
R.T.: 6.004 min
Delta R.T.: -0.002 min
Response: 114572690
Conc: 206.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



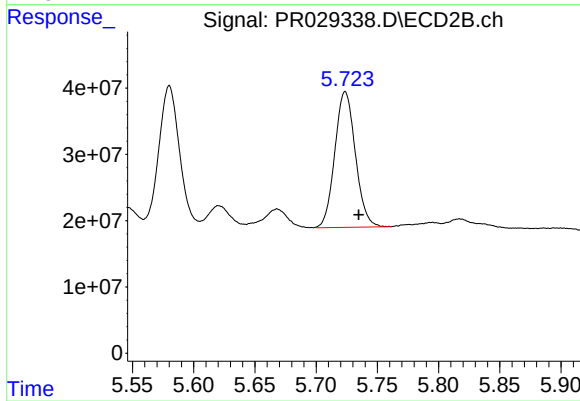
#26 AR-1254-1

R.T.: 5.022 min
Delta R.T.: -0.009 min
Response: 247782335
Conc: 205.43 ng/ml



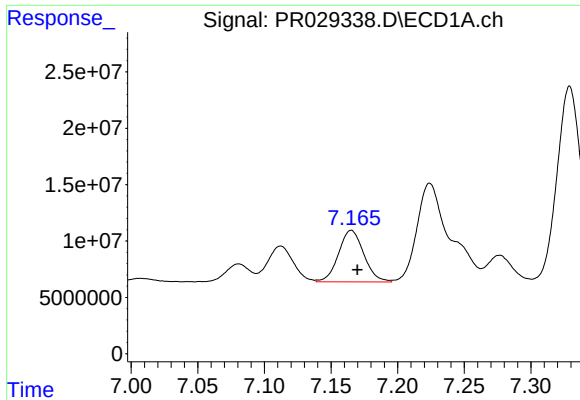
#27 AR-1254-2

R.T.: 6.799 min
Delta R.T.: -0.005 min
Response: 99990214
Conc: 59.70 ng/ml



#27 AR-1254-2

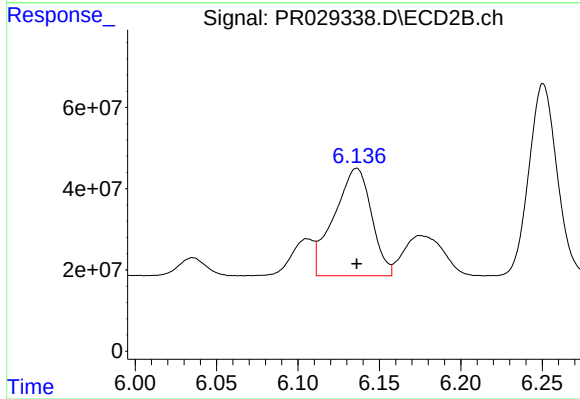
R.T.: 5.724 min
Delta R.T.: -0.011 min
Response: 239358890
Conc: 78.64 ng/ml



#28 AR-1254-3

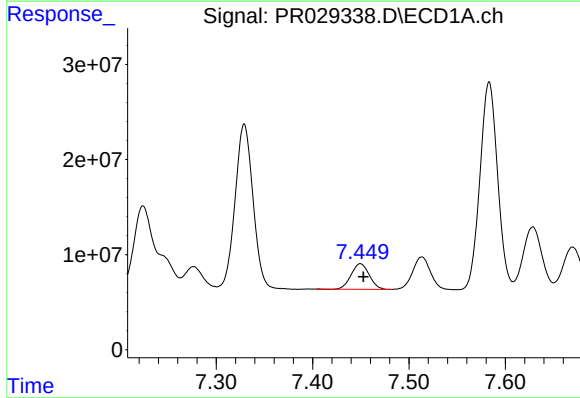
R.T.: 7.165 min
Delta R.T.: -0.005 min
Response: 60576527
Conc: 32.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



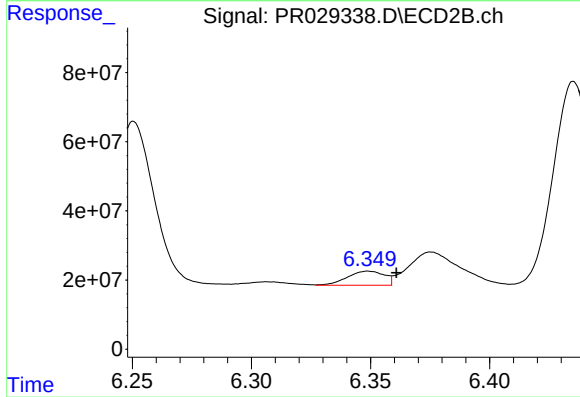
#28 AR-1254-3

R.T.: 6.136 min
Delta R.T.: 0.000 min
Response: 424068800
Conc: 85.09 ng/ml



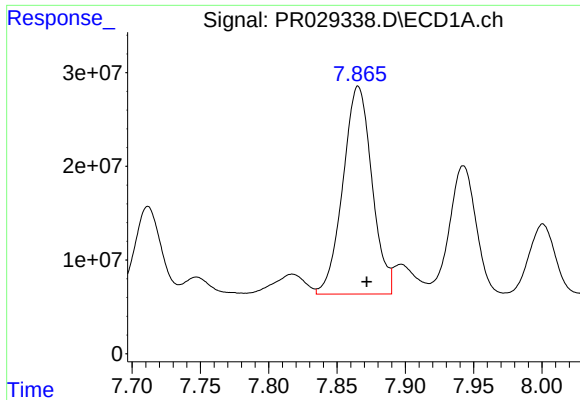
#29 AR-1254-4

R.T.: 7.450 min
Delta R.T.: -0.003 min
Response: 35191214
Conc: 23.74 ng/ml



#29 AR-1254-4

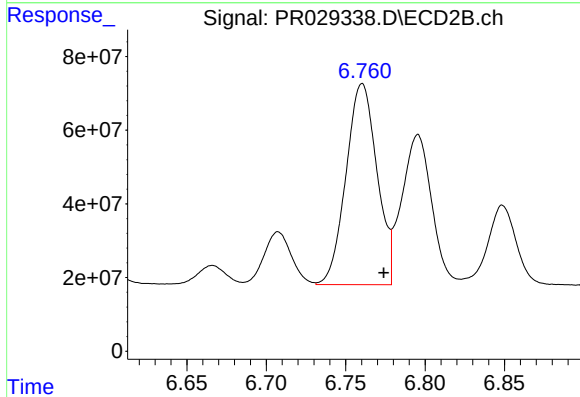
R.T.: 6.349 min
Delta R.T.: -0.012 min
Response: 44053036
Conc: 10.99 ng/ml



#30 AR-1254-5

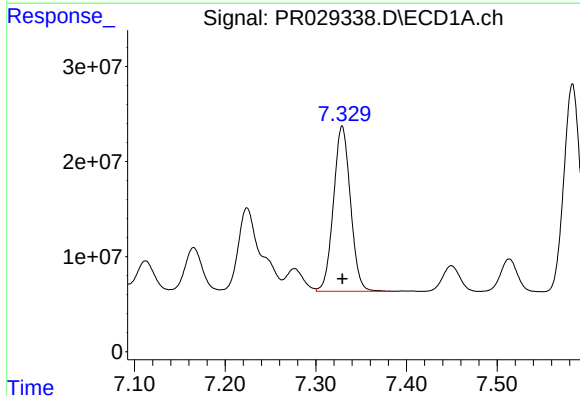
R.T.: 7.866 min
Delta R.T.: -0.006 min
Response: 327999560
Conc: 209.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



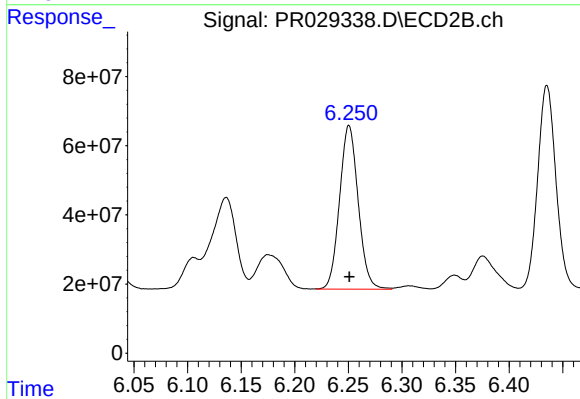
#30 AR-1254-5

R.T.: 6.760 min
Delta R.T.: -0.014 min
Response: 741899868
Conc: 173.76 ng/ml



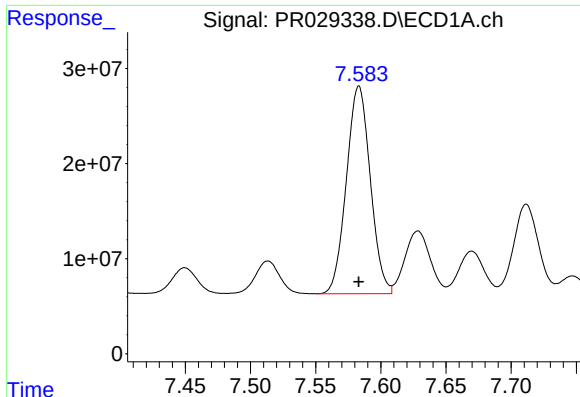
#31 AR-1260-1

R.T.: 7.329 min
Delta R.T.: 0.000 min
Response: 226243380
Conc: 174.26 ng/ml



#31 AR-1260-1

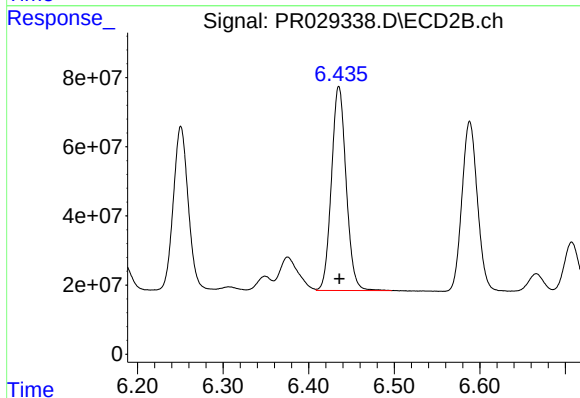
R.T.: 6.251 min
Delta R.T.: 0.000 min
Response: 572127736
Conc: 202.58 ng/ml



#32 AR-1260-2

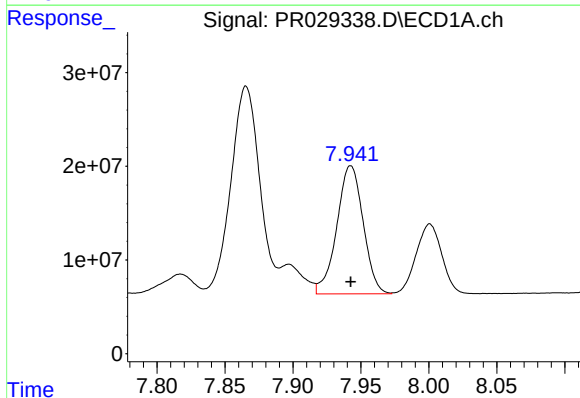
R.T.: 7.583 min
Delta R.T.: 0.000 min
Response: 279182674
Conc: 172.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



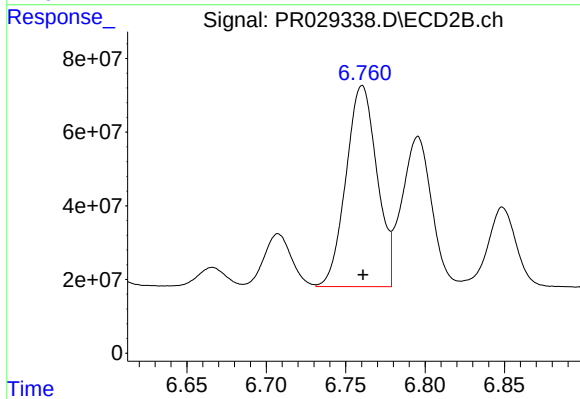
#32 AR-1260-2

R.T.: 6.435 min
Delta R.T.: 0.000 min
Response: 703953145
Conc: 193.92 ng/ml



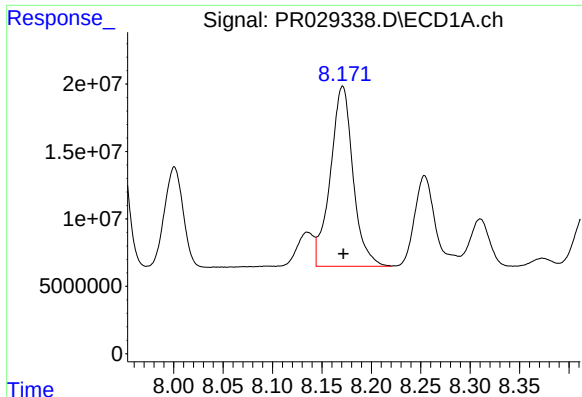
#33 AR-1260-3

R.T.: 7.943 min
Delta R.T.: 0.000 min
Response: 184662923
Conc: 147.37 ng/ml



#33 AR-1260-3

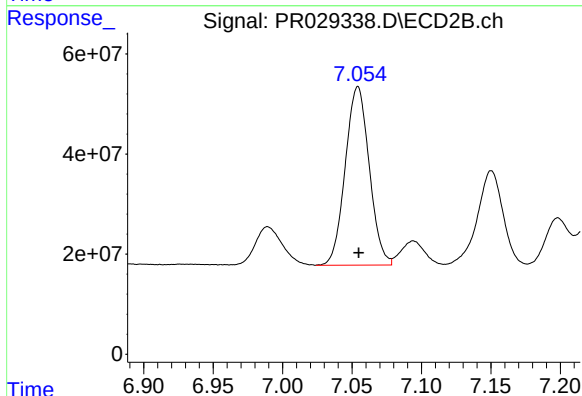
R.T.: 6.760 min
Delta R.T.: 0.000 min
Response: 741899868
Conc: 195.16 ng/ml



#34 AR-1260-4

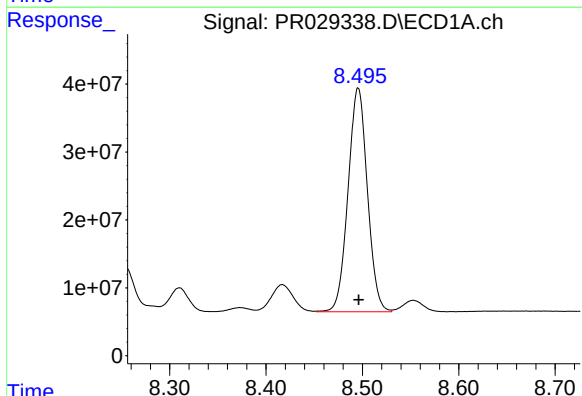
R.T.: 8.171 min
Delta R.T.: 0.000 min
Response: 213310155
Conc: 153.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



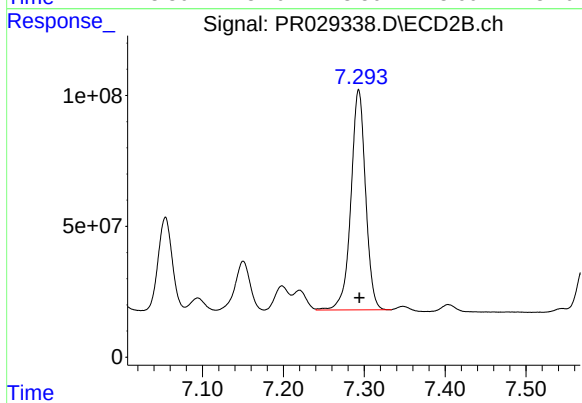
#34 AR-1260-4

R.T.: 7.054 min
Delta R.T.: 0.000 min
Response: 428832263
Conc: 165.90 ng/ml



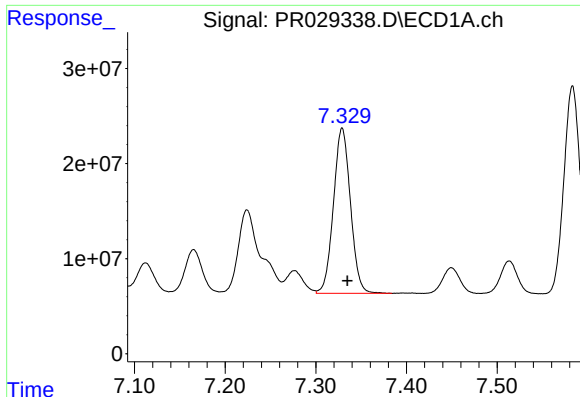
#35 AR-1260-5

R.T.: 8.496 min
Delta R.T.: 0.000 min
Response: 458304904
Conc: 149.16 ng/ml



#35 AR-1260-5

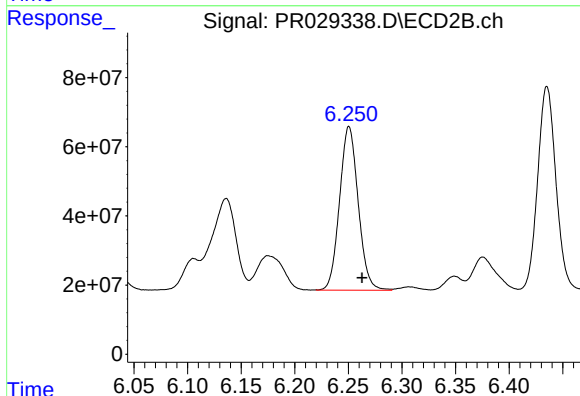
R.T.: 7.293 min
Delta R.T.: 0.000 min
Response: 1058757696
Conc: 152.12 ng/ml



#36 AR-1262-1

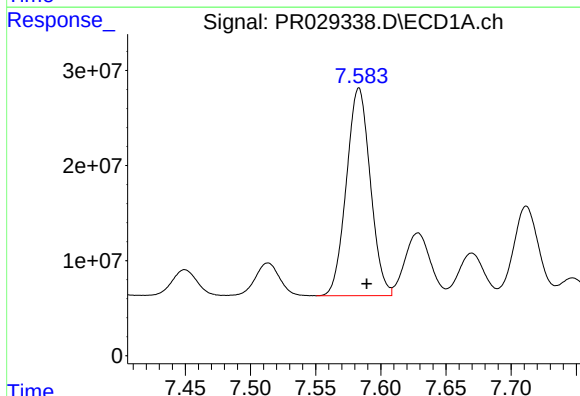
R.T.: 7.329 min
Delta R.T.: -0.006 min
Response: 226243380
Conc: 169.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



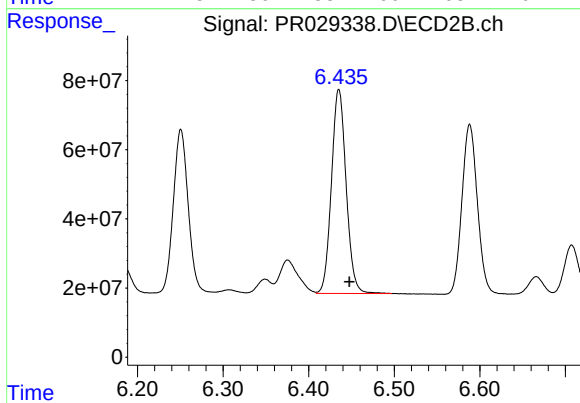
#36 AR-1262-1

R.T.: 6.251 min
Delta R.T.: -0.012 min
Response: 572127736
Conc: 207.78 ng/ml



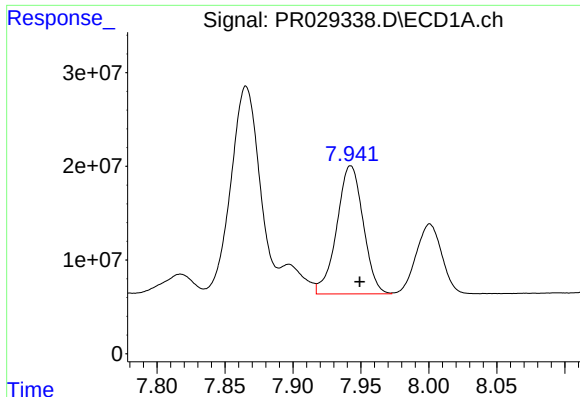
#37 AR-1262-2

R.T.: 7.583 min
Delta R.T.: -0.006 min
Response: 279182674
Conc: 178.43 ng/ml



#37 AR-1262-2

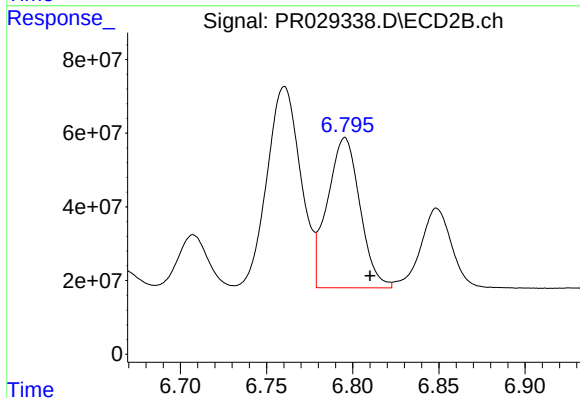
R.T.: 6.435 min
Delta R.T.: -0.012 min
Response: 703953145
Conc: 201.66 ng/ml



#38 AR-1262-3

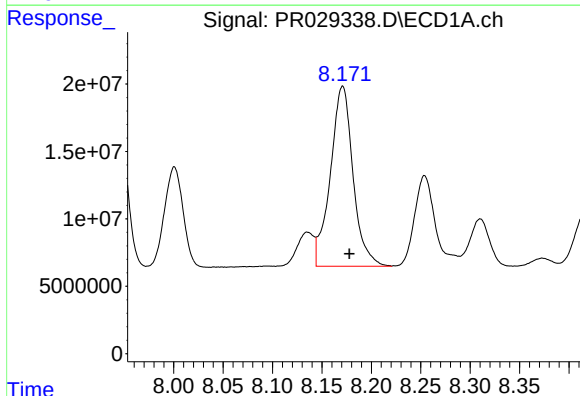
R.T.: 7.943 min
Delta R.T.: -0.007 min
Response: 184662923
Conc: 86.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



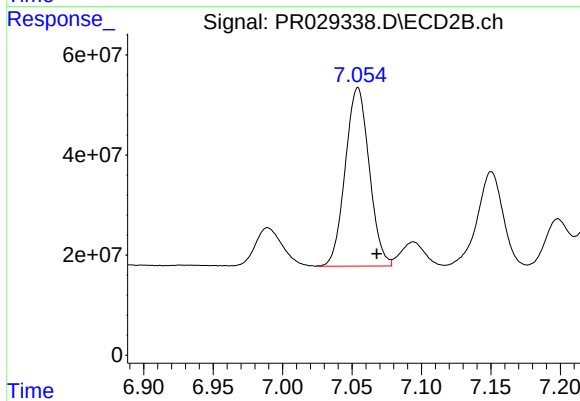
#38 AR-1262-3

R.T.: 6.795 min
Delta R.T.: -0.015 min
Response: 535382861
Conc: 104.02 ng/ml



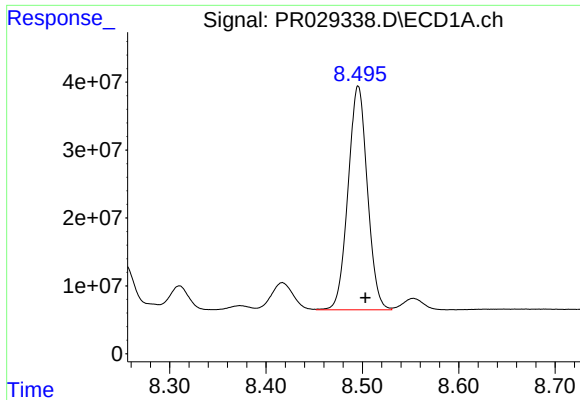
#39 AR-1262-4

R.T.: 8.171 min
Delta R.T.: -0.007 min
Response: 213310155
Conc: 113.38 ng/ml



#39 AR-1262-4

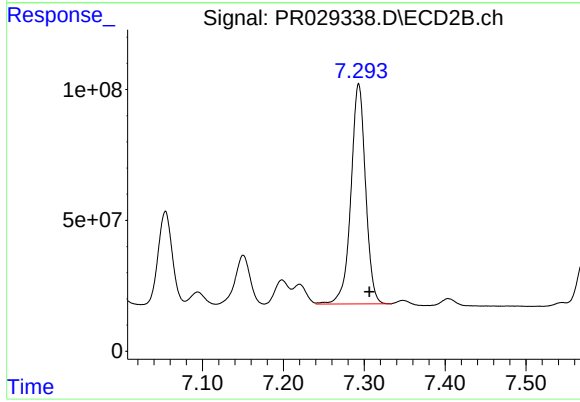
R.T.: 7.054 min
Delta R.T.: -0.014 min
Response: 428832263
Conc: 103.89 ng/ml



#40 AR-1262-5

R.T.: 8.496 min
Delta R.T.: -0.008 min
Response: 458304904
Conc: 112.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



#40 AR-1262-5

R.T.: 7.293 min
Delta R.T.: -0.013 min
Response: 1058757696
Conc: 113.11 ng/ml