

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071724\
 Data File : PR067727.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jul 2024 17:20
 Operator : AJ\MA
 Sample : P3260-02MS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 18 01:45:44 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071524CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 16 10:19:17 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...	3.605	2.874	46533342	95697307	21.221	18.868
2) SA Decachlor...	9.461	8.092	22920854	34969010	21.151	18.499
Target Compounds						
3) L1 AR-1016-1	4.822	3.979	27426266	65626635	489.478	422.869
4) L1 AR-1016-2	4.844	3.996	46664244	92742243	497.288	417.906
5) L1 AR-1016-3	4.908	4.173	32281129	48912281	538.662	416.202
6) L1 AR-1016-4	5.010	4.224	26393331	36708306	550.890	399.239 #
7) L1 AR-1016-5	5.324	4.439	19671802	47883462	472.727	392.333
8) L2 AR-1221-1	3.815	3.096	7162946	6913464	334.877	116.239 #
9) L2 AR-1221-2	3.916	3.182	4471858	11204722	275.003	271.734
10) L2 AR-1221-3	3.993	3.258	18012049	34637108	308.940	252.865
11) L3 AR-1232-1	3.993	3.258	18012049	34637108	393.860	320.632
12) L3 AR-1232-2	4.538	3.996	24733447	92742243	1100.525	874.645
13) L3 AR-1232-3	4.844	4.173	46664244	48912281	1099.075	894.732
14) L3 AR-1232-4	5.010	4.264	26393331	43728717	1197.789	961.061
15) L3 AR-1232-5	5.112	4.439	15713231	47883462	1219.498	953.156
16) L4 AR-1242-1	4.822	3.979	27426266	65626635	554.440	493.182
17) L4 AR-1242-2	4.844	3.996	46664244	92742243	563.932	491.092
18) L4 AR-1242-3	4.908	4.173	32281129	48912281	613.284	462.204
19) L4 AR-1242-4	5.010	4.264	26393331	43728717	616.220	457.159 #
20) L4 AR-1242-5	5.792	4.805	3311005	38287356	77.942	309.173 #
21) L5 AR-1248-1	4.822	3.979	27426266	65626635	729.640	647.327
22) L5 AR-1248-2	5.112	4.224	15713231	36708306	323.301	259.506
23) L5 AR-1248-3	5.324	4.264	19671802	43728717	311.732	308.077
24) L5 AR-1248-4	5.767	4.439	10244618	47883462	144.400	281.025 #
25) L5 AR-1248-5	5.792	4.848	3311005	5609218	45.190	31.626 #
26) L6 AR-1254-1	5.726	4.805	13184760	38287356	184.877	145.221
27) L6 AR-1254-2	5.963	4.964	16547504	37007992	153.736	155.266
28) L6 AR-1254-3	6.352	5.401	9009693	70699595	72.339	170.153 #
29) L6 AR-1254-4	6.662	5.629	4779272	10221593	55.560	37.578 #
30) L6 AR-1254-5	7.116	6.070	47634082	138.7E6	494.327	424.961
31) L7 AR-1260-1	6.532	5.522	32676789	101.2E6	411.660	352.193
32) L7 AR-1260-2	6.815	5.726	36066163	118.7E6	390.467	334.545
33) L7 AR-1260-3	7.203	5.883	21706098	110.3E6	312.564	336.776
34) L7 AR-1260-4	7.445	6.387	29825456	72435190	355.367	283.734
35) L7 AR-1260-5	7.783	6.652	56210826	150.9E6	322.951	274.460
36) L8 AR-1262-1	7.203	6.114	21706098	82490867	197.173	211.698
37) L8 AR-1262-2	7.783	6.652	56210826	150.9E6	260.627	249.140
38) L8 AR-1262-3	8.092	6.956	33904719	24190286	234.426	106.966 #
39) L8 AR-1262-4	8.168	7.021	8589798	97730293	69.894	239.020 #
40) L8 AR-1262-5	8.782	7.561	13202369	24968297	150.964	140.858
41) L9 AR-1268-1	8.092	6.956	33904719	24190286	129.012	36.287 #

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 Quant Time: Jul 18 01:45:44 2024
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 Quant Title : GC EXTRACTABLES
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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	8.168	7.021	8589798	97730293	31.043	166.105 #
43) L9	AR-1268-3	8.383	7.244	1311723	2250558	5.522	4.618
44) L9	AR-1268-4	8.782	7.561	13202369	24968297	136.626	126.017
45) L9	AR-1268-5	9.158	7.854	5245941	7117033	6.080	4.902

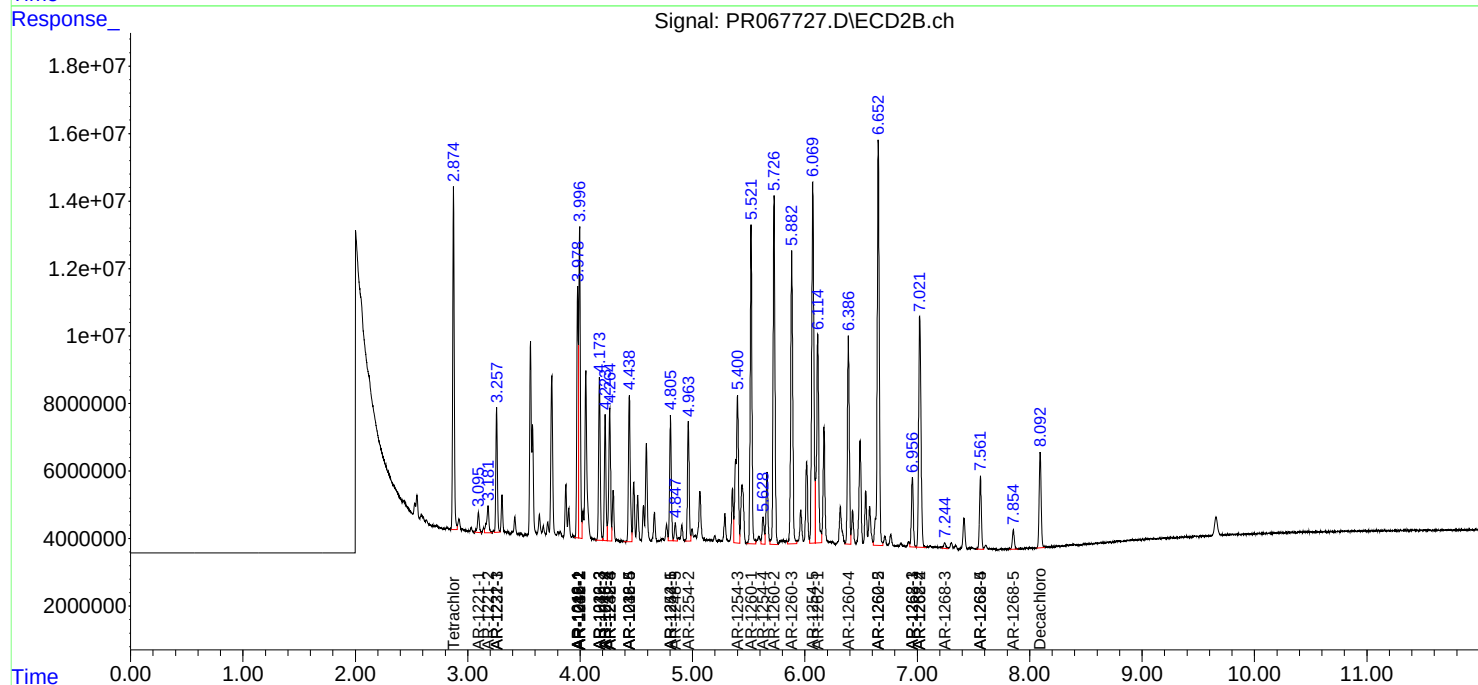
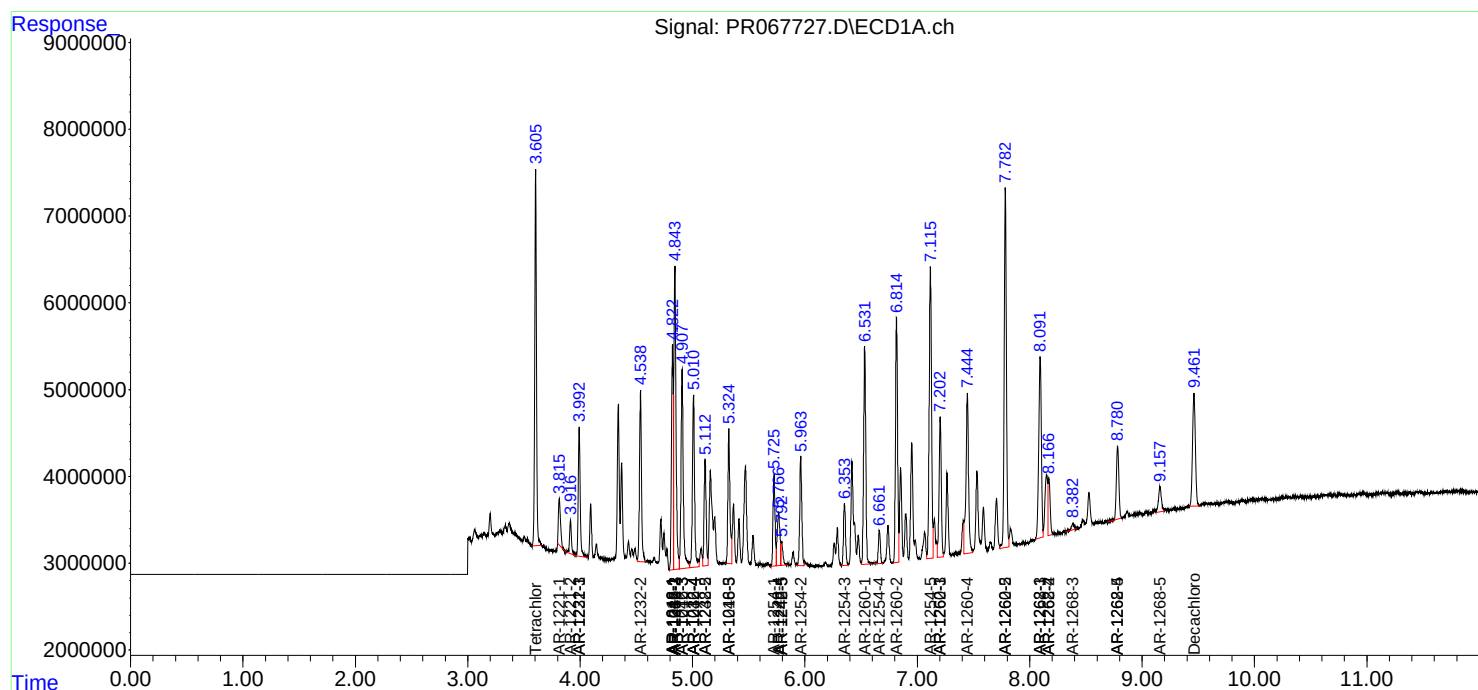
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

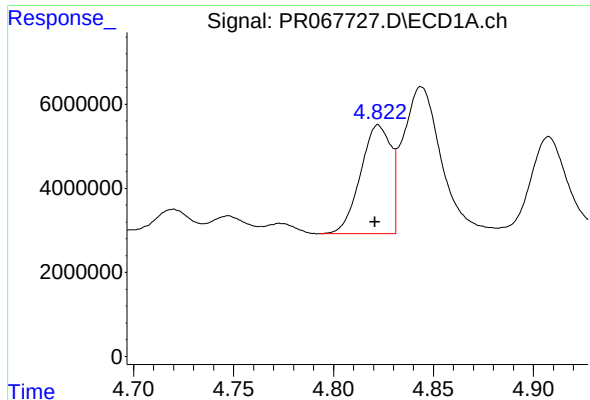
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071724\
Data File : PR067727.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jul 2024 17:20
Operator : AJ\MA
Sample : P3260-02MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 18 01:45:44 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071524CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 16 10:19:17 2024
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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

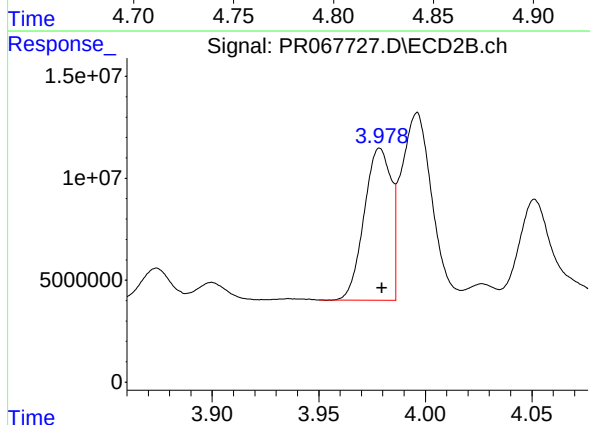




#3 AR-1016-1

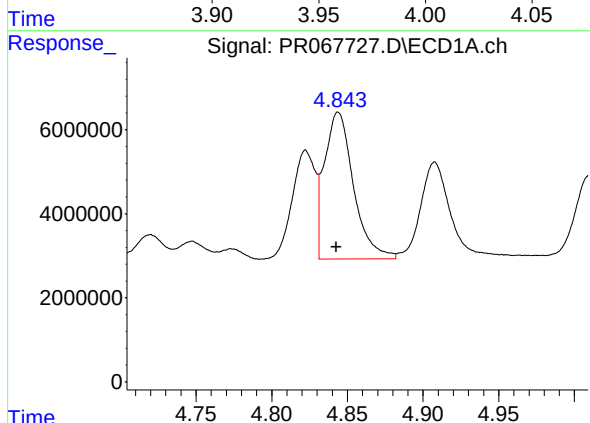
R.T.: 4.822 min
Delta R.T.: 0.002 min
Response: 27426266
Conc: 489.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



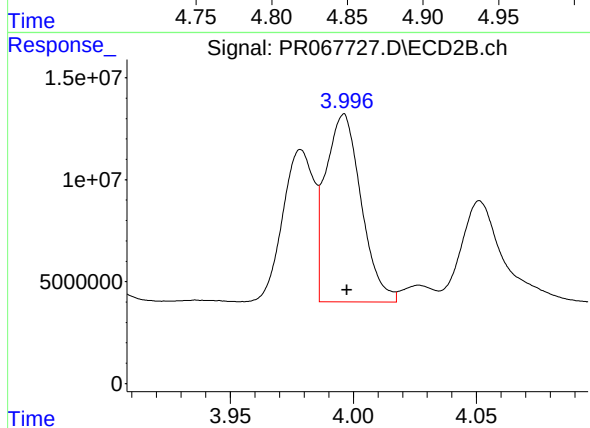
#3 AR-1016-1

R.T.: 3.979 min
Delta R.T.: -0.001 min
Response: 65626635
Conc: 422.87 ng/ml



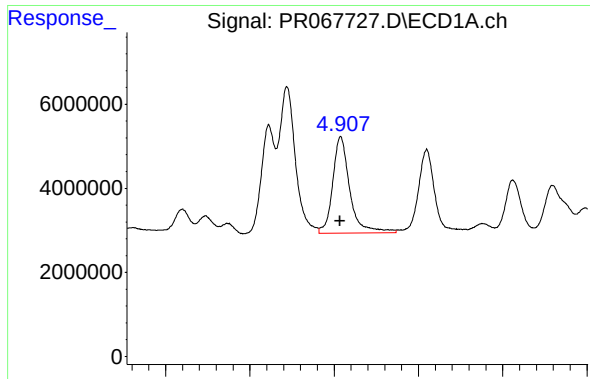
#4 AR-1016-2

R.T.: 4.844 min
Delta R.T.: 0.001 min
Response: 46664244
Conc: 497.29 ng/ml



#4 AR-1016-2

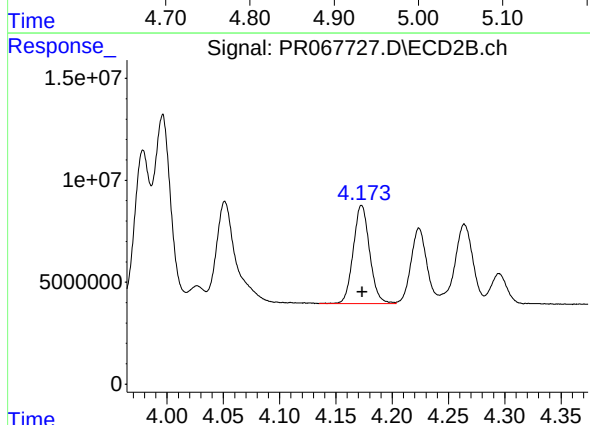
R.T.: 3.996 min
Delta R.T.: -0.001 min
Response: 92742243
Conc: 417.91 ng/ml



#5 AR-1016-3

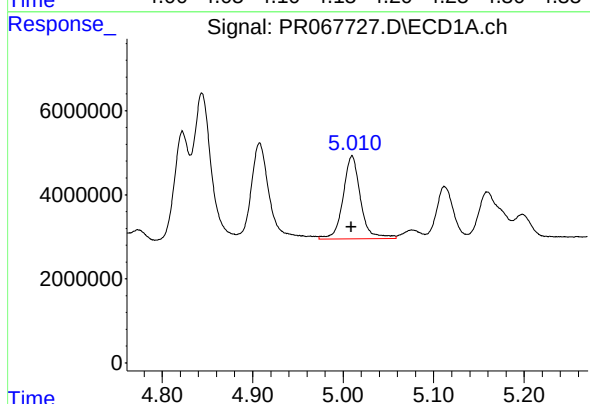
R.T.: 4.908 min
Delta R.T.: 0.000 min
Response: 32281129
Conc: 538.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



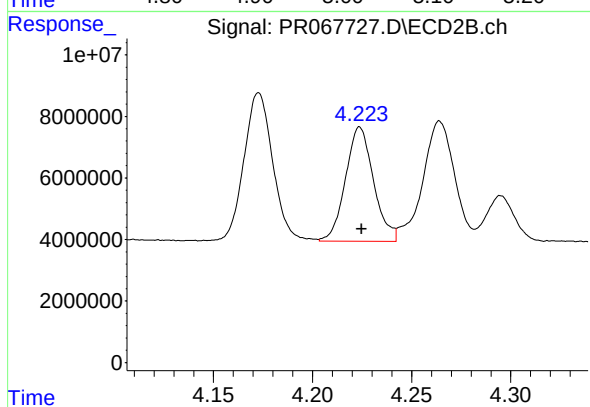
#5 AR-1016-3

R.T.: 4.173 min
Delta R.T.: 0.000 min
Response: 48912281
Conc: 416.20 ng/ml



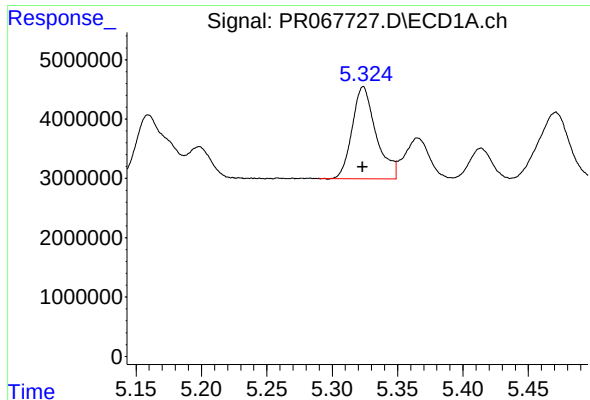
#6 AR-1016-4

R.T.: 5.010 min
Delta R.T.: 0.000 min
Response: 26393331
Conc: 550.89 ng/ml



#6 AR-1016-4

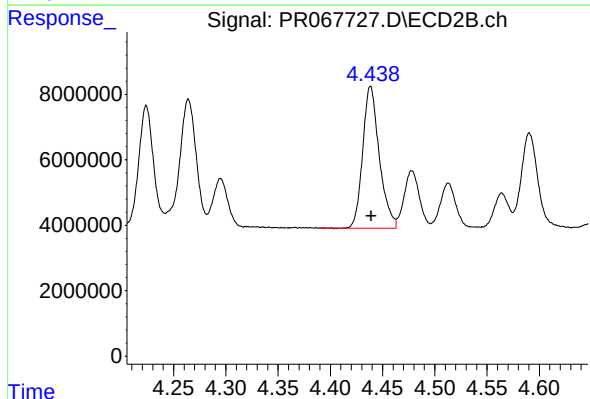
R.T.: 4.224 min
Delta R.T.: 0.000 min
Response: 36708306
Conc: 399.24 ng/ml



#7 AR-1016-5

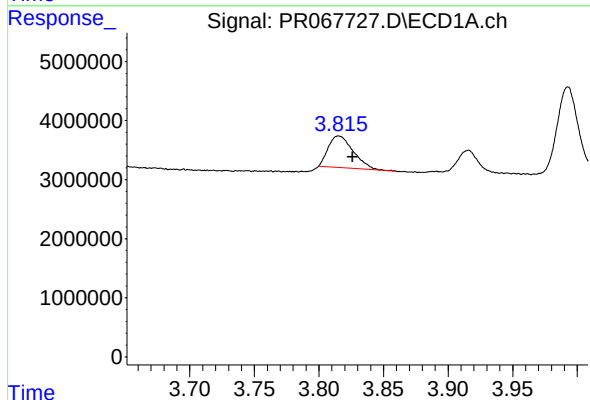
R.T.: 5.324 min
Delta R.T.: 0.000 min
Response: 19671802
Conc: 472.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



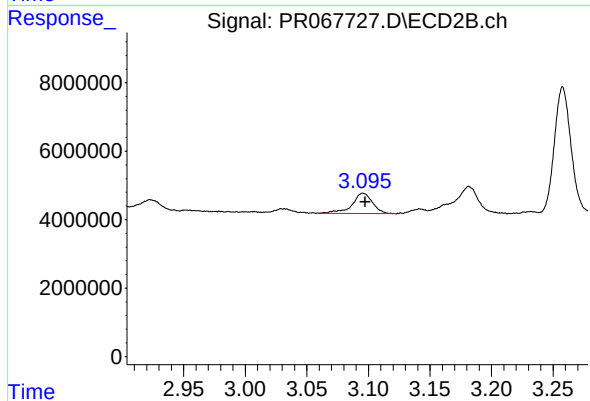
#7 AR-1016-5

R.T.: 4.439 min
Delta R.T.: 0.000 min
Response: 47883462
Conc: 392.33 ng/ml



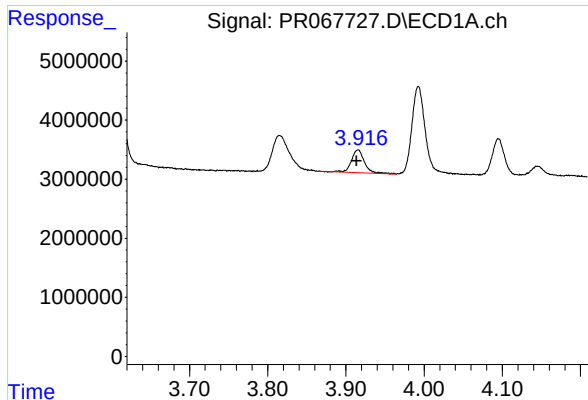
#8 AR-1221-1

R.T.: 3.815 min
Delta R.T.: -0.011 min
Response: 7162946
Conc: 334.88 ng/ml



#8 AR-1221-1

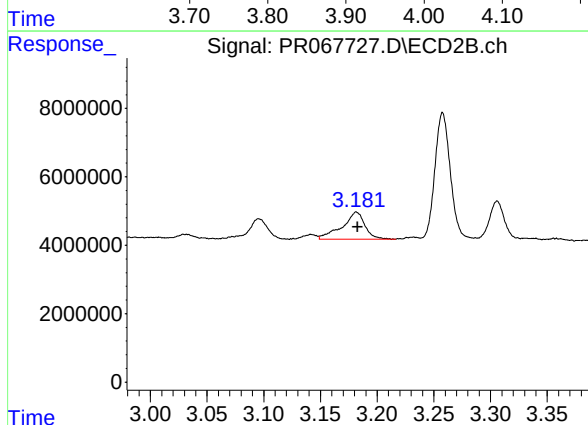
R.T.: 3.096 min
Delta R.T.: -0.002 min
Response: 6913464
Conc: 116.24 ng/ml



#9 AR-1221-2

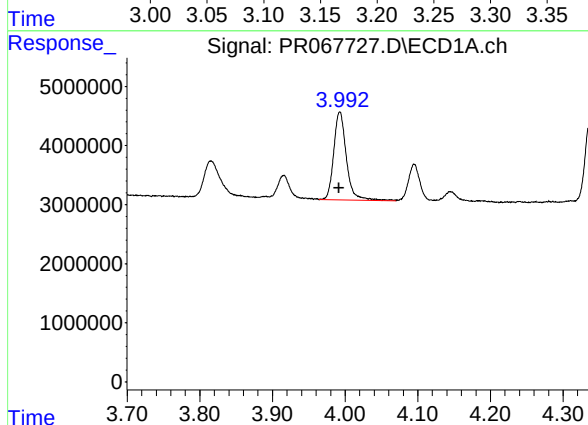
R.T.: 3.916 min
Delta R.T.: 0.002 min
Response: 4471858
Conc: 275.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



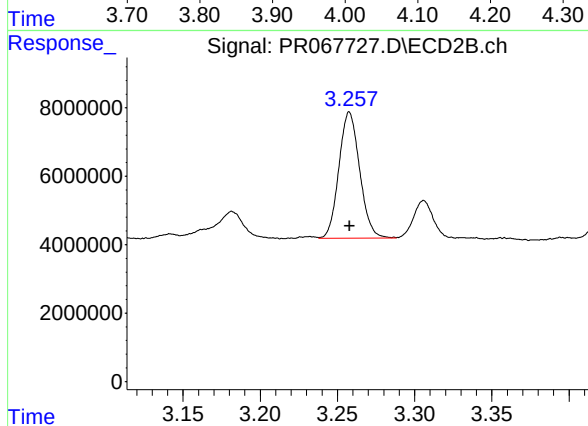
#9 AR-1221-2

R.T.: 3.182 min
Delta R.T.: -0.001 min
Response: 11204722
Conc: 271.73 ng/ml



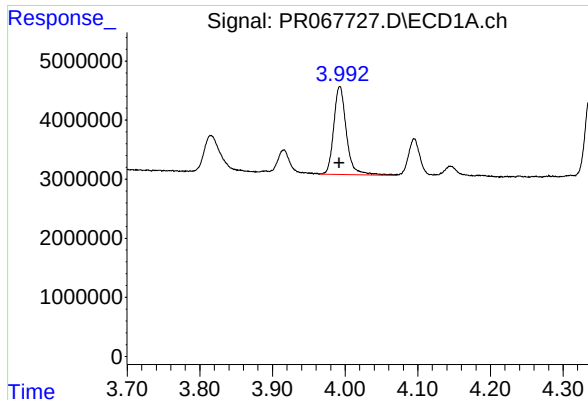
#10 AR-1221-3

R.T.: 3.993 min
Delta R.T.: 0.001 min
Response: 18012049
Conc: 308.94 ng/ml



#10 AR-1221-3

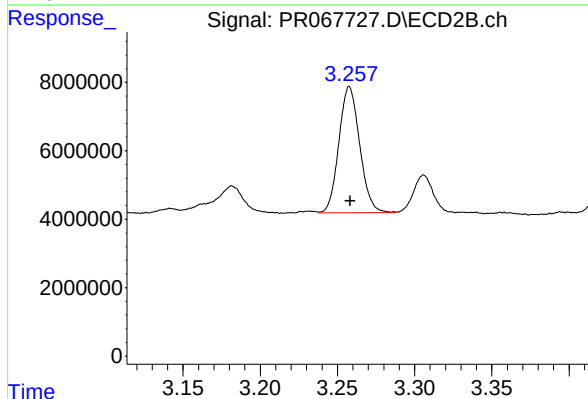
R.T.: 3.258 min
Delta R.T.: 0.000 min
Response: 34637108
Conc: 252.86 ng/ml



#11 AR-1232-1

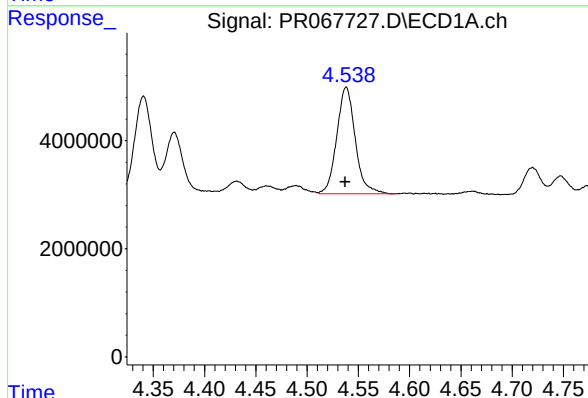
R.T.: 3.993 min
Delta R.T.: 0.000 min
Response: 18012049
Conc: 393.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



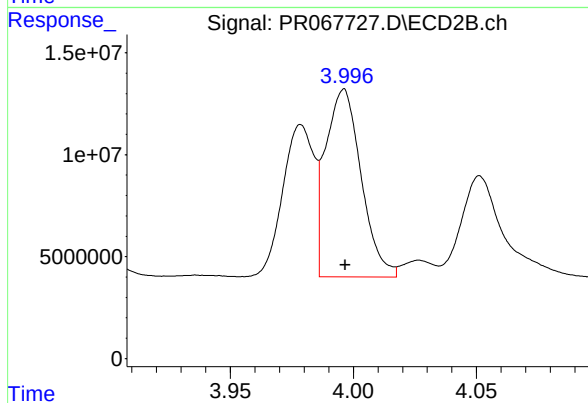
#11 AR-1232-1

R.T.: 3.258 min
Delta R.T.: 0.000 min
Response: 34637108
Conc: 320.63 ng/ml



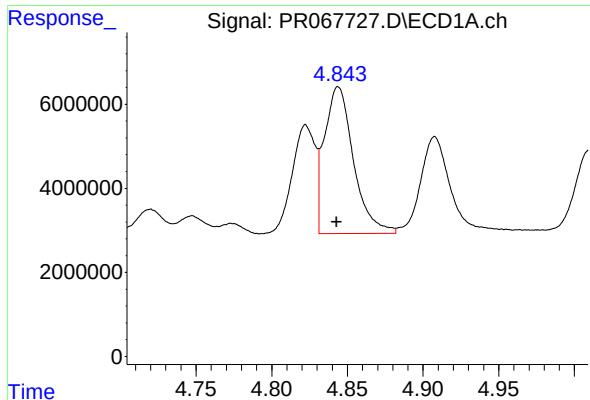
#12 AR-1232-2

R.T.: 4.538 min
Delta R.T.: 0.000 min
Response: 24733447
Conc: 1100.52 ng/ml



#12 AR-1232-2

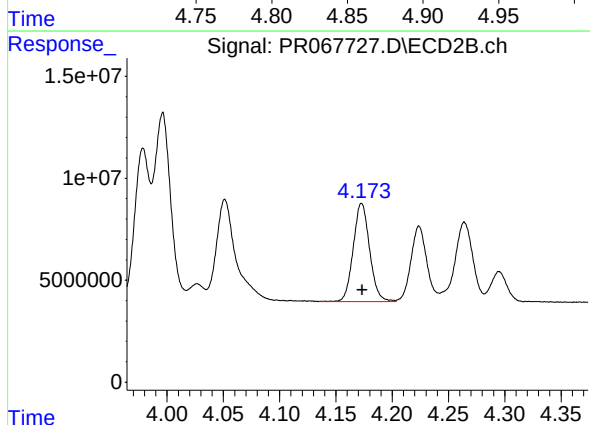
R.T.: 3.996 min
Delta R.T.: 0.000 min
Response: 92742243
Conc: 874.65 ng/ml



#13 AR-1232-3

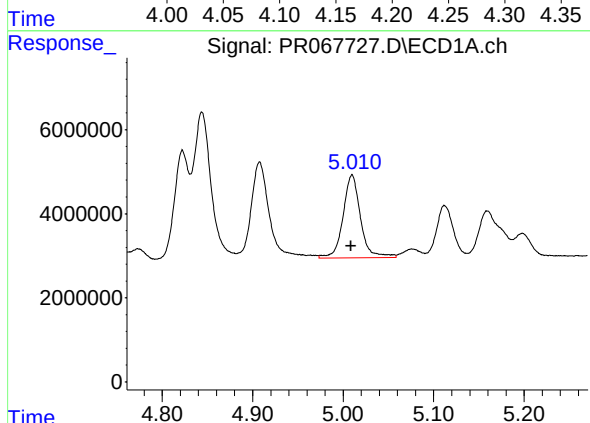
R.T.: 4.844 min
Delta R.T.: 0.001 min
Response: 46664244
Conc: 1099.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



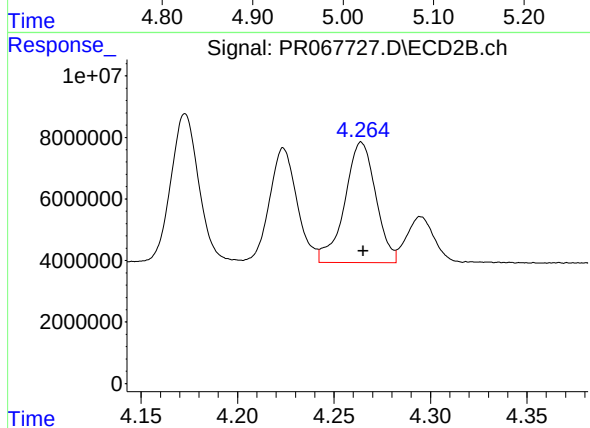
#13 AR-1232-3

R.T.: 4.173 min
Delta R.T.: 0.000 min
Response: 48912281
Conc: 894.73 ng/ml



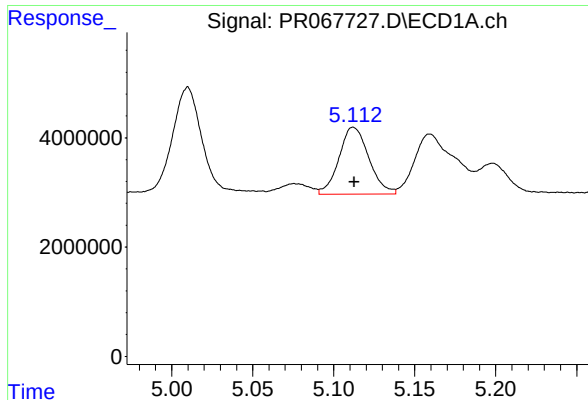
#14 AR-1232-4

R.T.: 5.010 min
Delta R.T.: 0.000 min
Response: 26393331
Conc: 1197.79 ng/ml



#14 AR-1232-4

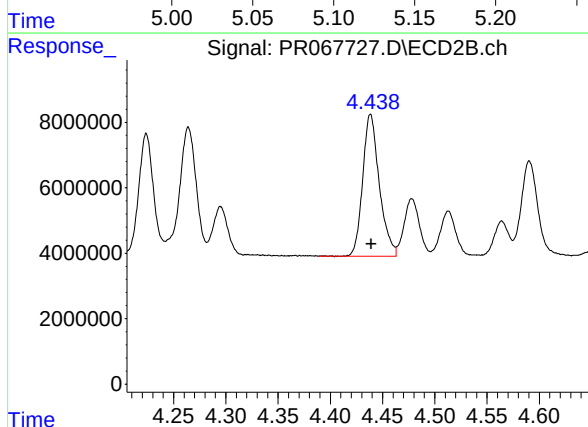
R.T.: 4.264 min
Delta R.T.: -0.001 min
Response: 43728717
Conc: 961.06 ng/ml



#15 AR-1232-5

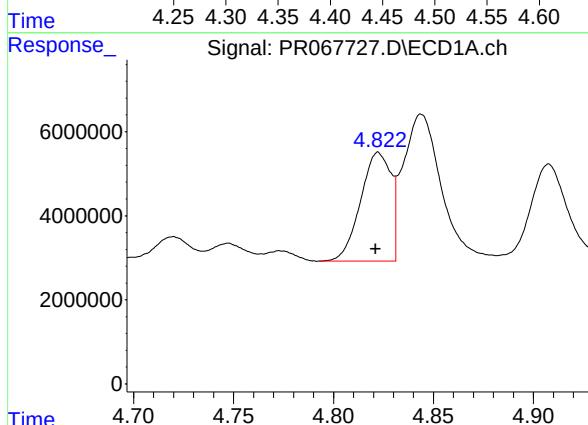
R.T.: 5.112 min
Delta R.T.: 0.000 min
Response: 15713231
Conc: 1219.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



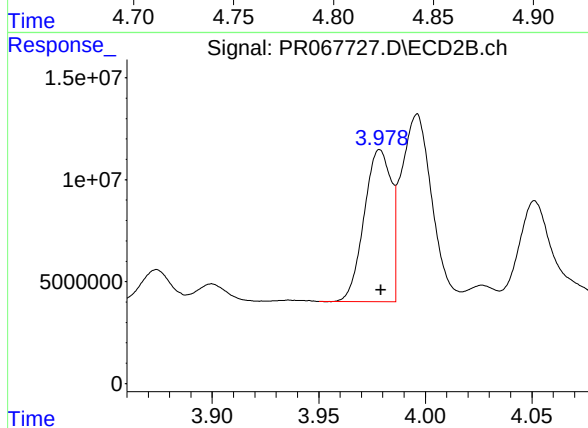
#15 AR-1232-5

R.T.: 4.439 min
Delta R.T.: 0.000 min
Response: 47883462
Conc: 953.16 ng/ml



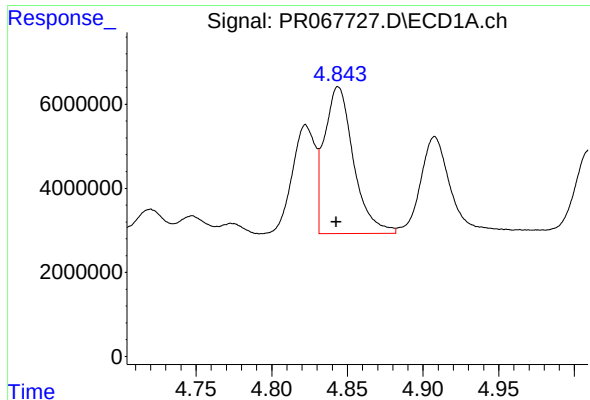
#16 AR-1242-1

R.T.: 4.822 min
Delta R.T.: 0.001 min
Response: 27426266
Conc: 554.44 ng/ml



#16 AR-1242-1

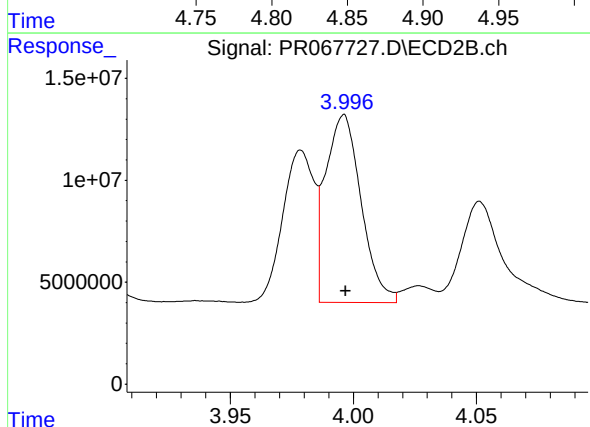
R.T.: 3.979 min
Delta R.T.: 0.000 min
Response: 65626635
Conc: 493.18 ng/ml



#17 AR-1242-2

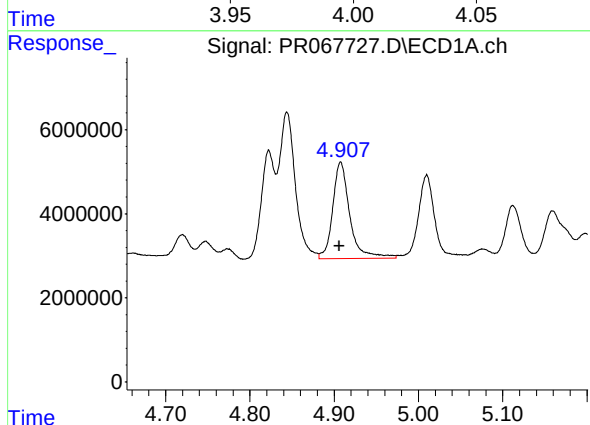
R.T.: 4.844 min
Delta R.T.: 0.001 min
Response: 46664244
Conc: 563.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



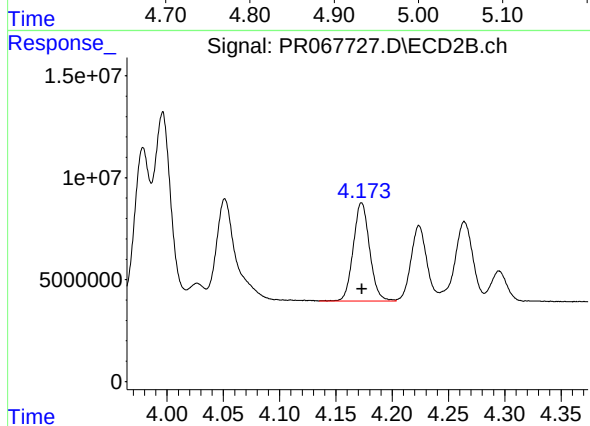
#17 AR-1242-2

R.T.: 3.996 min
Delta R.T.: 0.000 min
Response: 92742243
Conc: 491.09 ng/ml



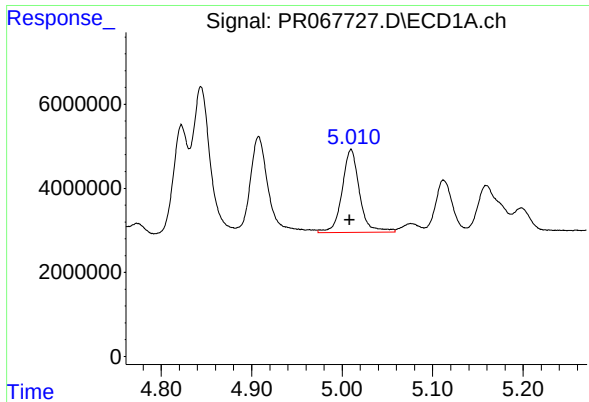
#18 AR-1242-3

R.T.: 4.908 min
Delta R.T.: 0.002 min
Response: 32281129
Conc: 613.28 ng/ml



#18 AR-1242-3

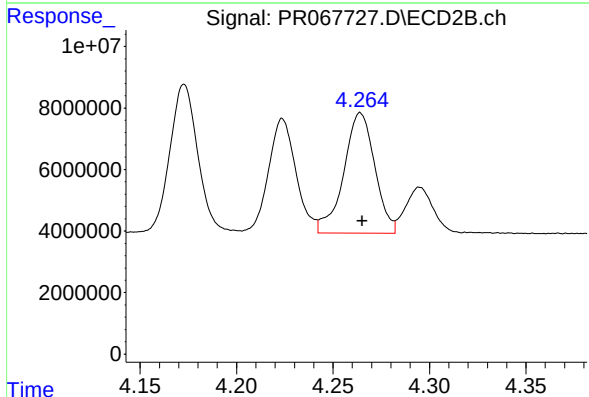
R.T.: 4.173 min
Delta R.T.: 0.000 min
Response: 48912281
Conc: 462.20 ng/ml



#19 AR-1242-4

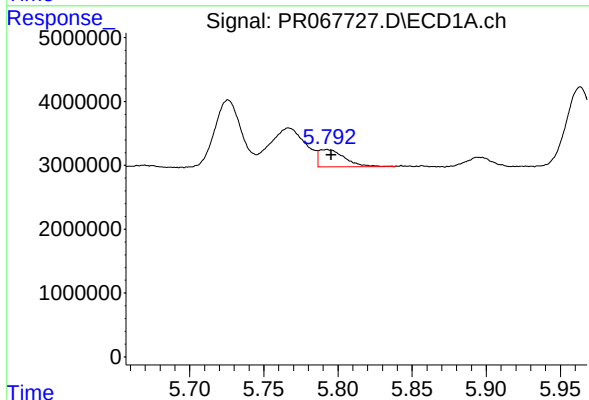
R.T.: 5.010 min
Delta R.T.: 0.001 min
Response: 26393331
Conc: 616.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



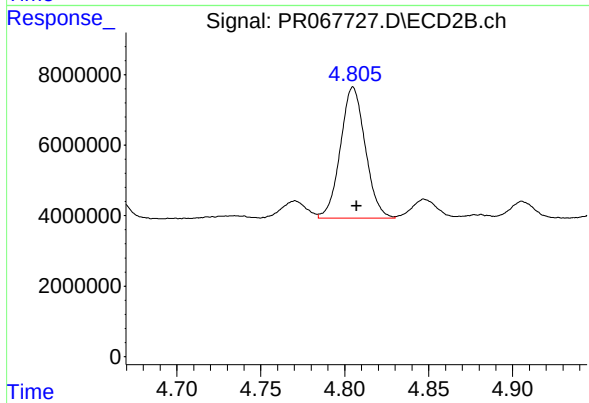
#19 AR-1242-4

R.T.: 4.264 min
Delta R.T.: 0.000 min
Response: 43728717
Conc: 457.16 ng/ml



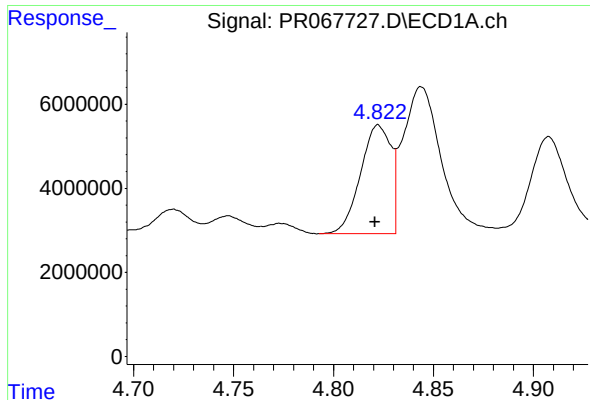
#20 AR-1242-5

R.T.: 5.792 min
Delta R.T.: -0.003 min
Response: 3311005
Conc: 77.94 ng/ml



#20 AR-1242-5

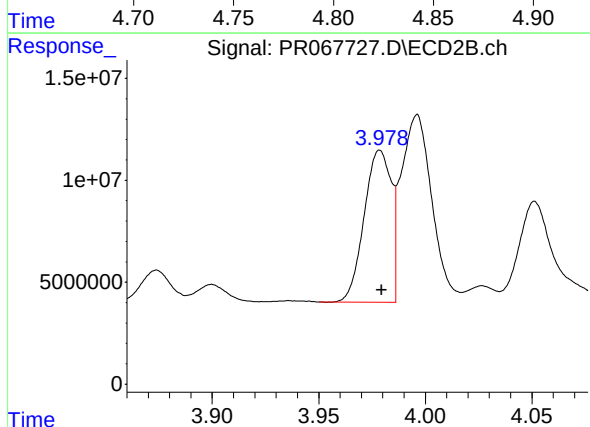
R.T.: 4.805 min
Delta R.T.: -0.002 min
Response: 38287356
Conc: 309.17 ng/ml



#21 AR-1248-1

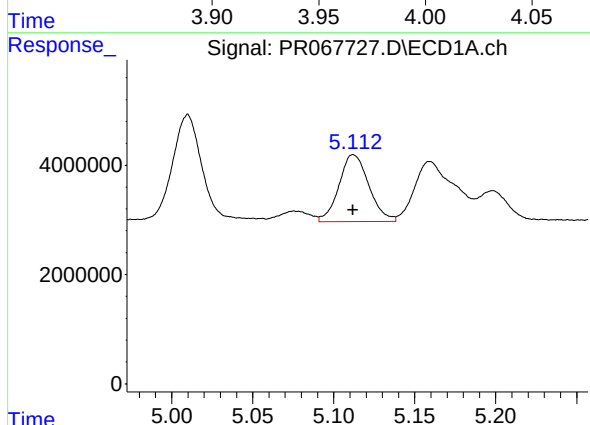
R.T.: 4.822 min
Delta R.T.: 0.002 min
Response: 27426266
Conc: 729.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



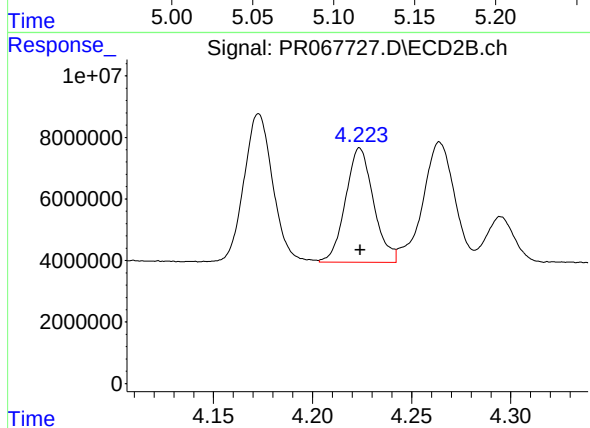
#21 AR-1248-1

R.T.: 3.979 min
Delta R.T.: 0.000 min
Response: 65626635
Conc: 647.33 ng/ml



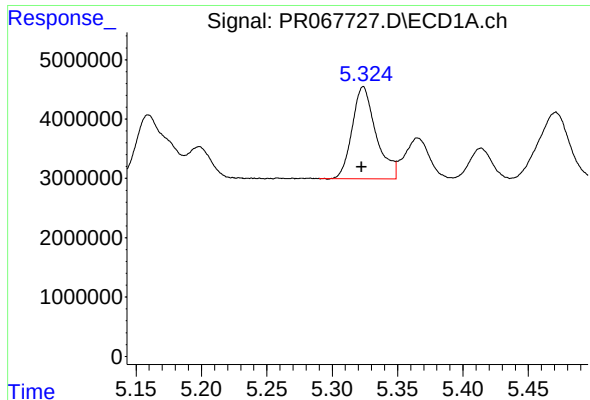
#22 AR-1248-2

R.T.: 5.112 min
Delta R.T.: 0.000 min
Response: 15713231
Conc: 323.30 ng/ml



#22 AR-1248-2

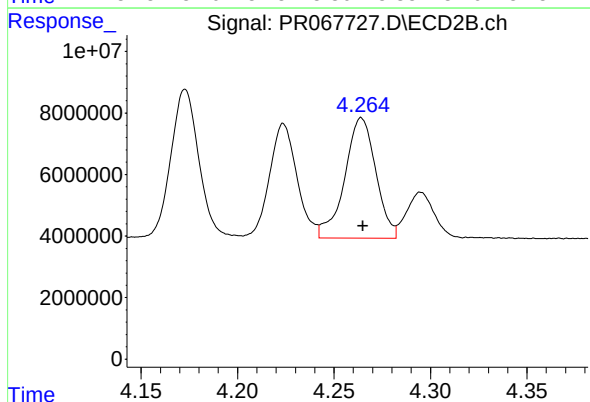
R.T.: 4.224 min
Delta R.T.: 0.000 min
Response: 36708306
Conc: 259.51 ng/ml



#23 AR-1248-3

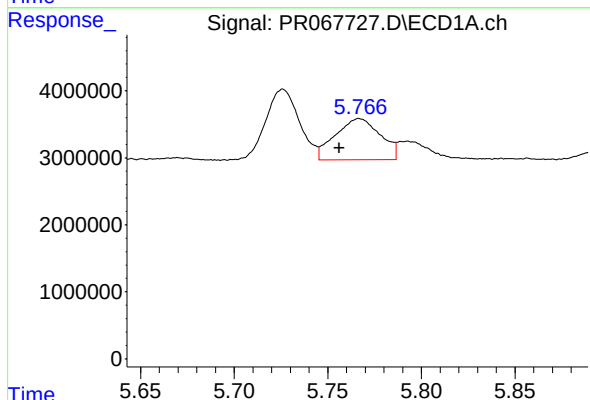
R.T.: 5.324 min
Delta R.T.: 0.001 min
Response: 19671802
Conc: 311.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



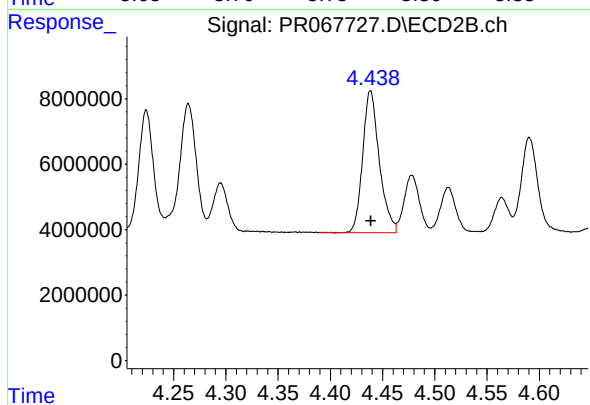
#23 AR-1248-3

R.T.: 4.264 min
Delta R.T.: 0.000 min
Response: 43728717
Conc: 308.08 ng/ml



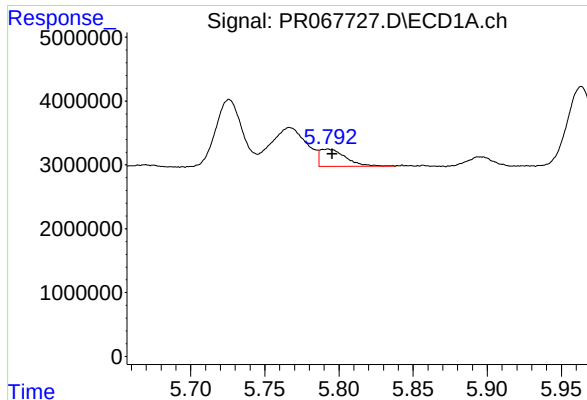
#24 AR-1248-4

R.T.: 5.767 min
Delta R.T.: 0.011 min
Response: 10244618
Conc: 144.40 ng/ml



#24 AR-1248-4

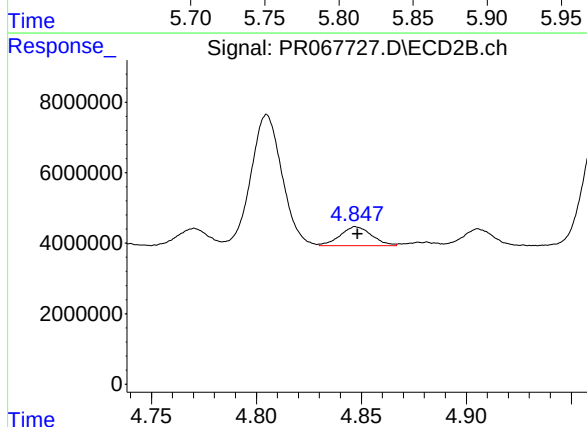
R.T.: 4.439 min
Delta R.T.: 0.000 min
Response: 47883462
Conc: 281.03 ng/ml



#25 AR-1248-5

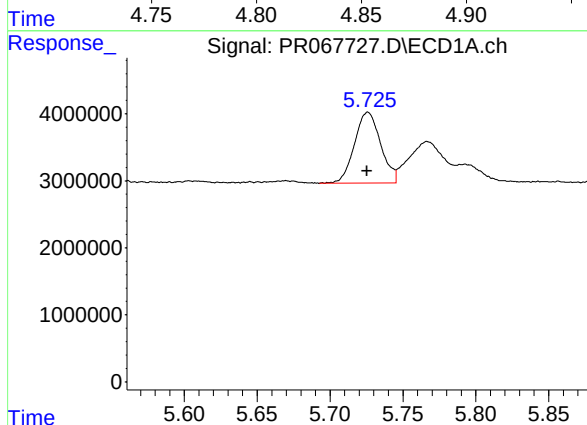
R.T.: 5.792 min
Delta R.T.: -0.003 min
Response: 3311005
Conc: 45.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



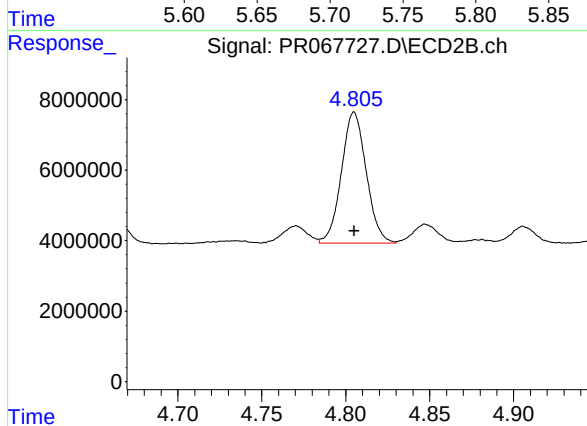
#25 AR-1248-5

R.T.: 4.848 min
Delta R.T.: 0.000 min
Response: 5609218
Conc: 31.63 ng/ml



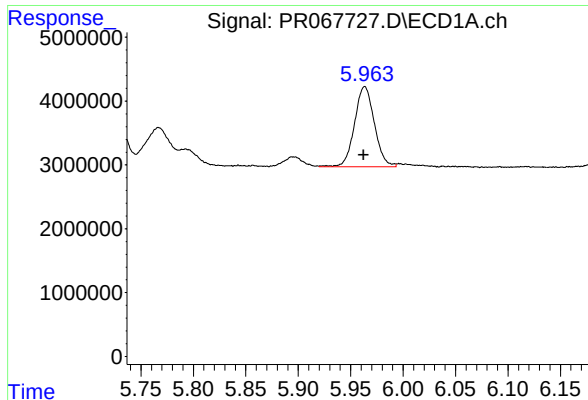
#26 AR-1254-1

R.T.: 5.726 min
Delta R.T.: 0.000 min
Response: 13184760
Conc: 184.88 ng/ml



#26 AR-1254-1

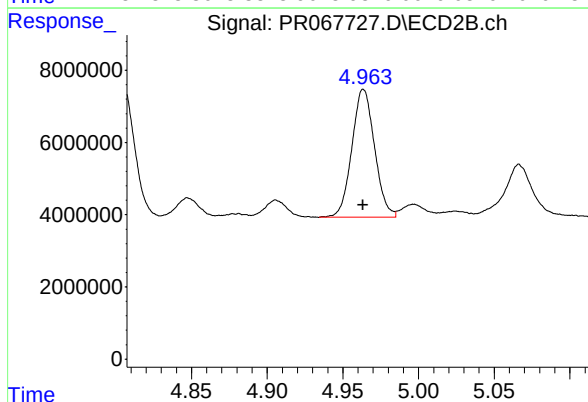
R.T.: 4.805 min
Delta R.T.: 0.000 min
Response: 38287356
Conc: 145.22 ng/ml



#27 AR-1254-2

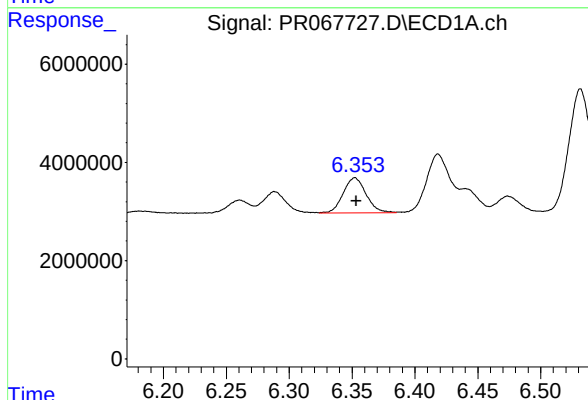
R.T.: 5.963 min
Delta R.T.: 0.001 min
Response: 16547504
Conc: 153.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



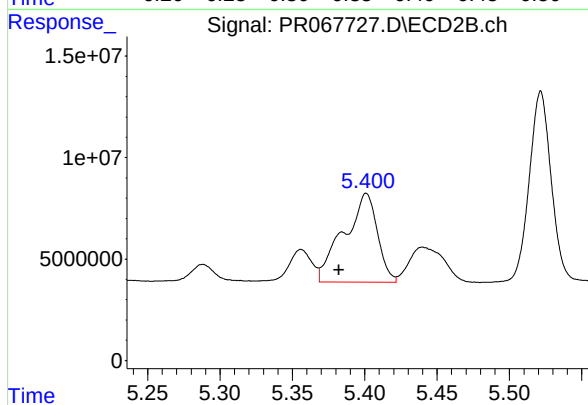
#27 AR-1254-2

R.T.: 4.964 min
Delta R.T.: 0.000 min
Response: 37007992
Conc: 155.27 ng/ml



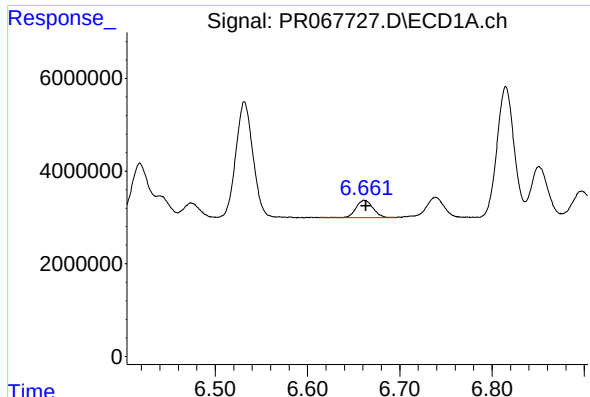
#28 AR-1254-3

R.T.: 6.352 min
Delta R.T.: -0.001 min
Response: 9009693
Conc: 72.34 ng/ml



#28 AR-1254-3

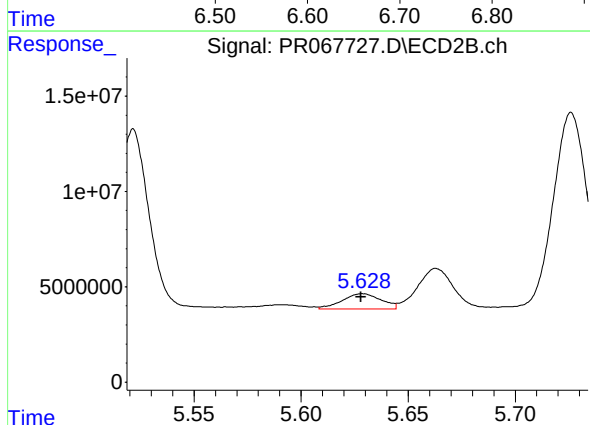
R.T.: 5.401 min
Delta R.T.: 0.019 min
Response: 70699595
Conc: 170.15 ng/ml



#29 AR-1254-4

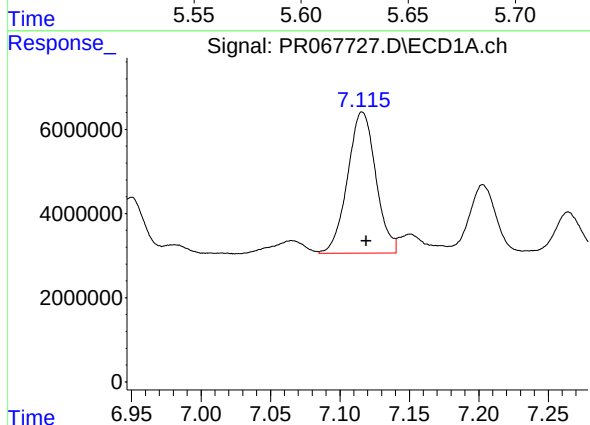
R.T.: 6.662 min
Delta R.T.: -0.002 min
Response: 4779272
Conc: 55.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



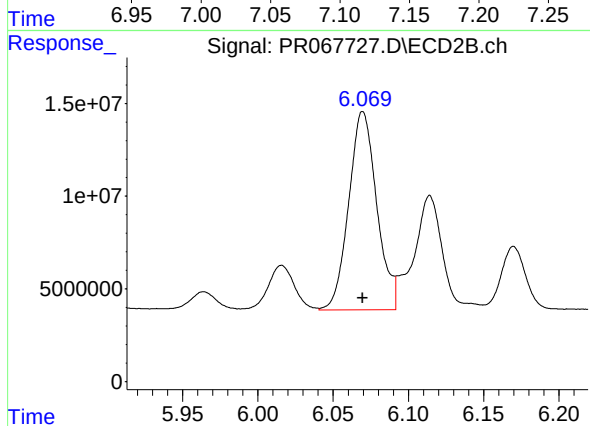
#29 AR-1254-4

R.T.: 5.629 min
Delta R.T.: 0.000 min
Response: 10221593
Conc: 37.58 ng/ml



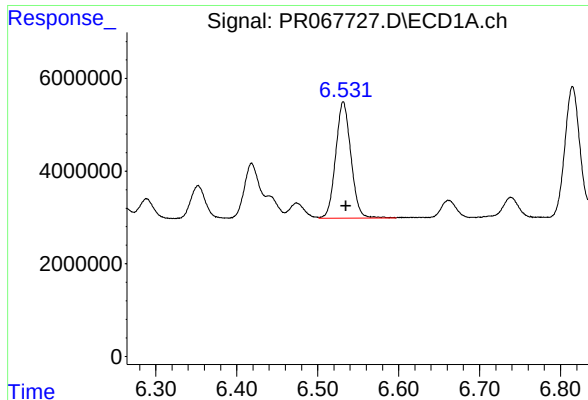
#30 AR-1254-5

R.T.: 7.116 min
Delta R.T.: -0.003 min
Response: 47634082
Conc: 494.33 ng/ml



#30 AR-1254-5

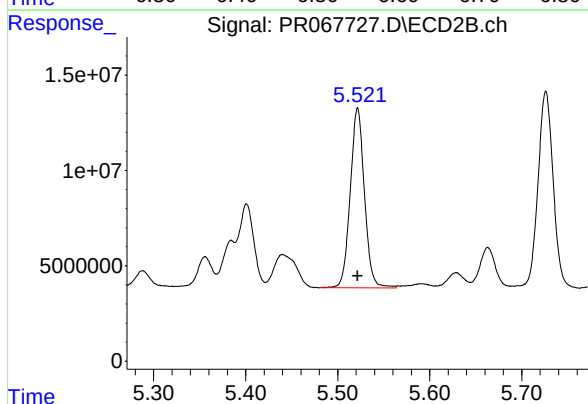
R.T.: 6.070 min
Delta R.T.: 0.000 min
Response: 138701900
Conc: 424.96 ng/ml



#31 AR-1260-1

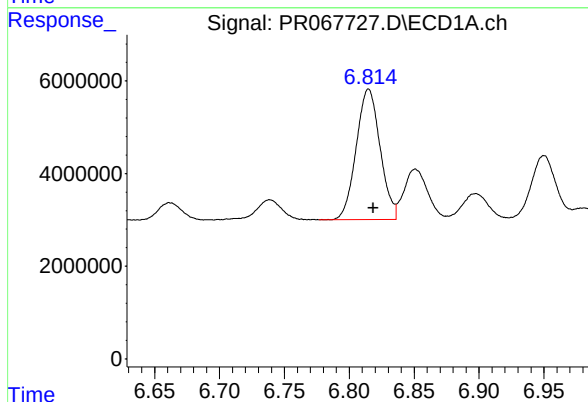
R.T.: 6.532 min
Delta R.T.: -0.003 min
Response: 32676789
Conc: 411.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



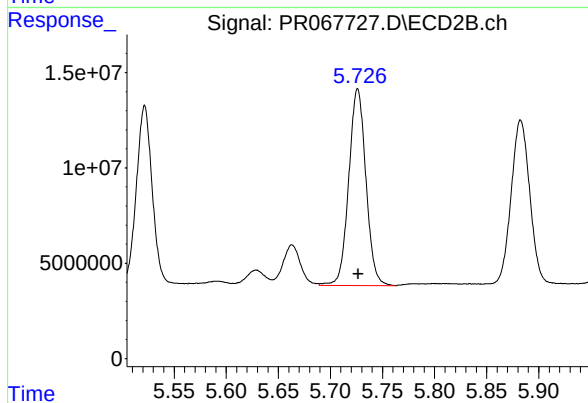
#31 AR-1260-1

R.T.: 5.522 min
Delta R.T.: 0.000 min
Response: 101194497
Conc: 352.19 ng/ml



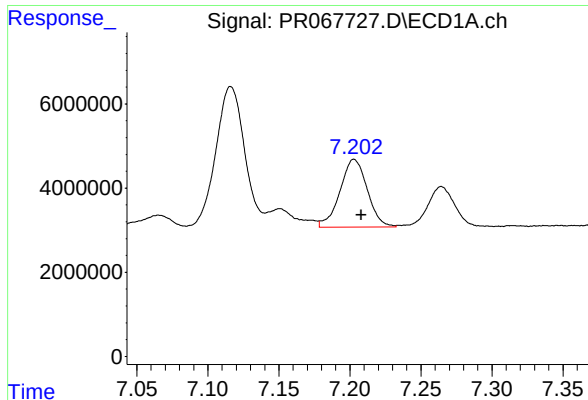
#32 AR-1260-2

R.T.: 6.815 min
Delta R.T.: -0.004 min
Response: 36066163
Conc: 390.47 ng/ml



#32 AR-1260-2

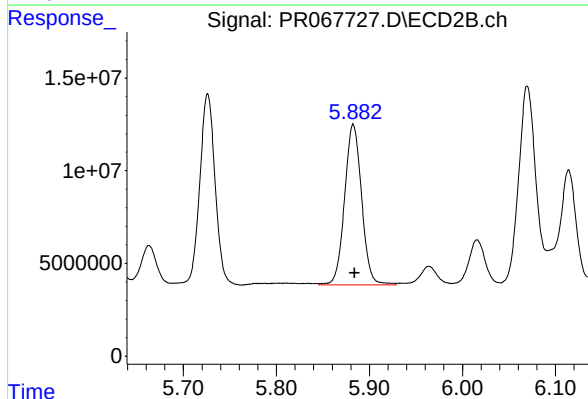
R.T.: 5.726 min
Delta R.T.: 0.000 min
Response: 118690565
Conc: 334.54 ng/ml



#33 AR-1260-3

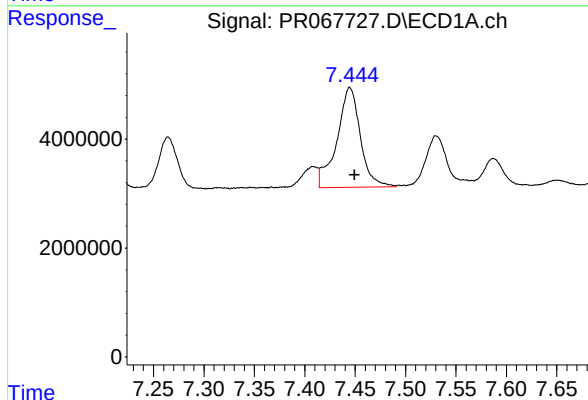
R.T.: 7.203 min
Delta R.T.: -0.005 min
Response: 21706098
Conc: 312.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



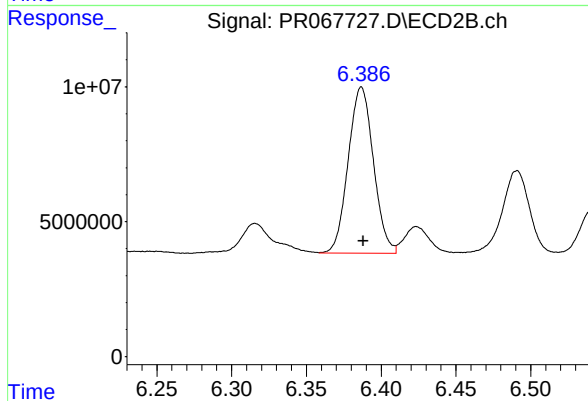
#33 AR-1260-3

R.T.: 5.883 min
Delta R.T.: -0.001 min
Response: 110327133
Conc: 336.78 ng/ml



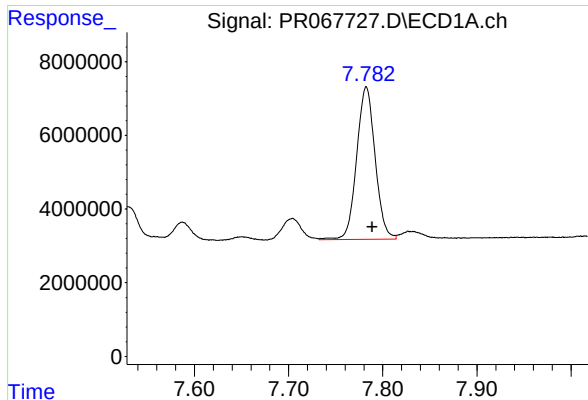
#34 AR-1260-4

R.T.: 7.445 min
Delta R.T.: -0.005 min
Response: 29825456
Conc: 355.37 ng/ml



#34 AR-1260-4

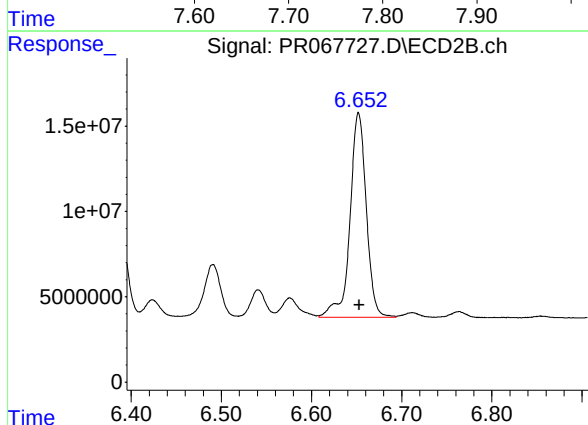
R.T.: 6.387 min
Delta R.T.: -0.001 min
Response: 72435190
Conc: 283.73 ng/ml



#35 AR-1260-5

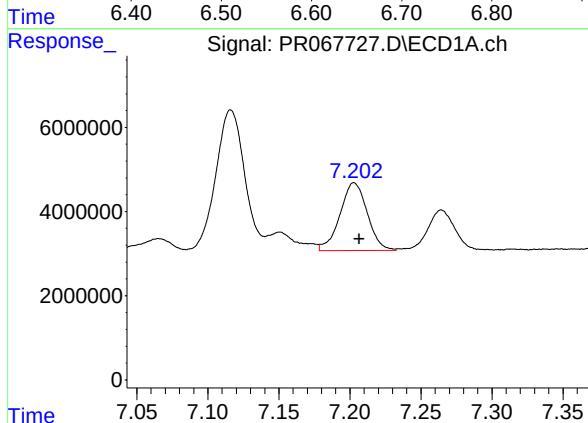
R.T.: 7.783 min
Delta R.T.: -0.006 min
Response: 56210826
Conc: 322.95 ng/ml

Instrument :
ECD_R
ClientSampleId :



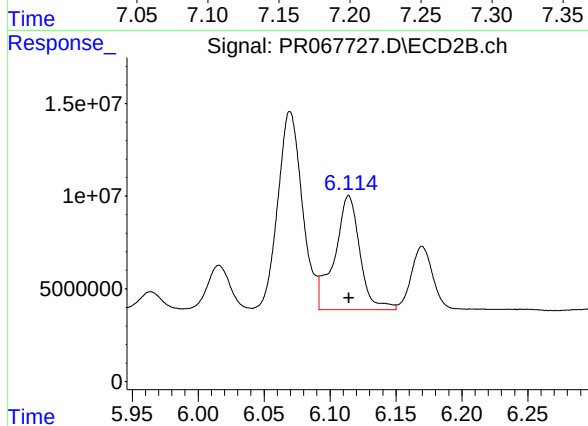
#35 AR-1260-5

R.T.: 6.652 min
Delta R.T.: -0.001 min
Response: 150879987
Conc: 274.46 ng/ml



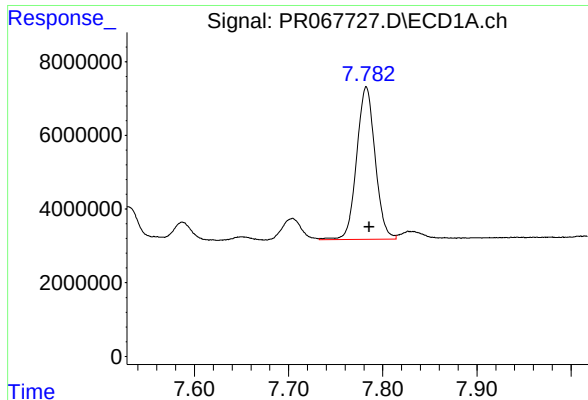
#36 AR-1262-1

R.T.: 7.203 min
Delta R.T.: -0.004 min
Response: 21706098
Conc: 197.17 ng/ml



#36 AR-1262-1

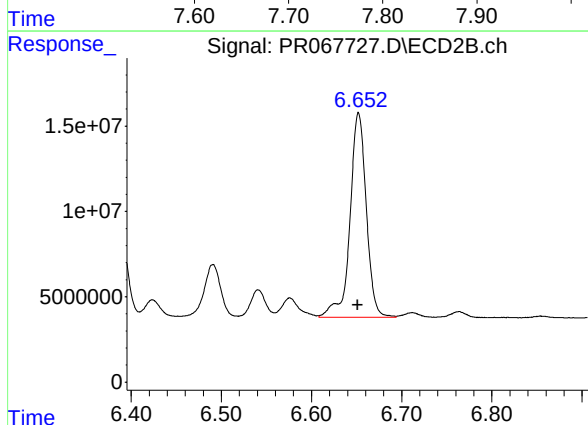
R.T.: 6.114 min
Delta R.T.: 0.000 min
Response: 82490867
Conc: 211.70 ng/ml



#37 AR-1262-2

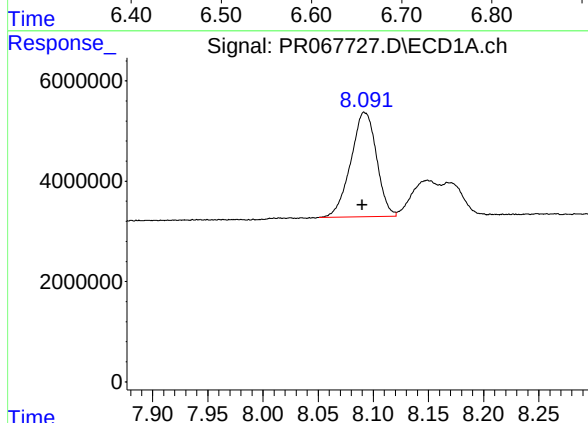
R.T.: 7.783 min
Delta R.T.: -0.003 min
Response: 56210826
Conc: 260.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



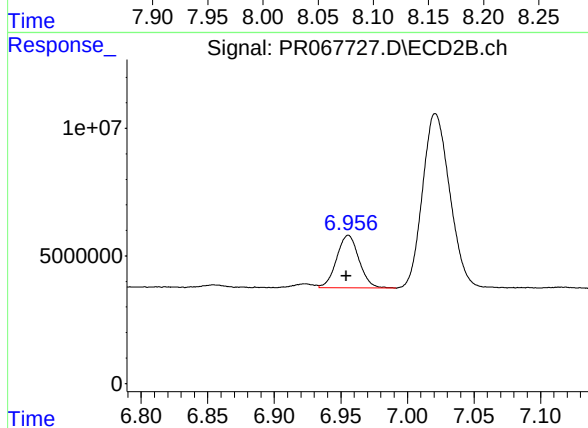
#37 AR-1262-2

R.T.: 6.652 min
Delta R.T.: 0.000 min
Response: 150879987
Conc: 249.14 ng/ml



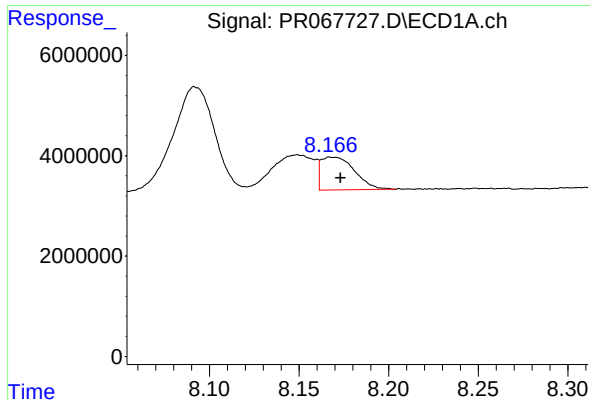
#38 AR-1262-3

R.T.: 8.092 min
Delta R.T.: 0.002 min
Response: 33904719
Conc: 234.43 ng/ml



#38 AR-1262-3

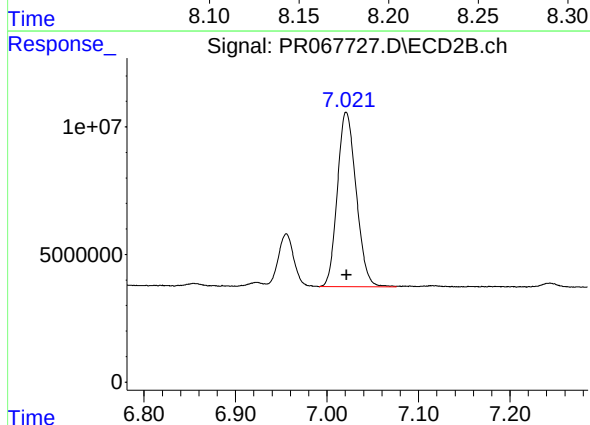
R.T.: 6.956 min
Delta R.T.: 0.002 min
Response: 24190286
Conc: 106.97 ng/ml



#39 AR-1262-4

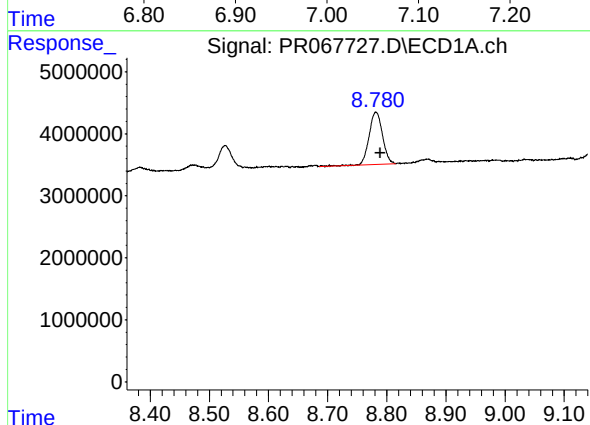
R.T.: 8.168 min
Delta R.T.: -0.005 min
Response: 8589798
Conc: 69.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



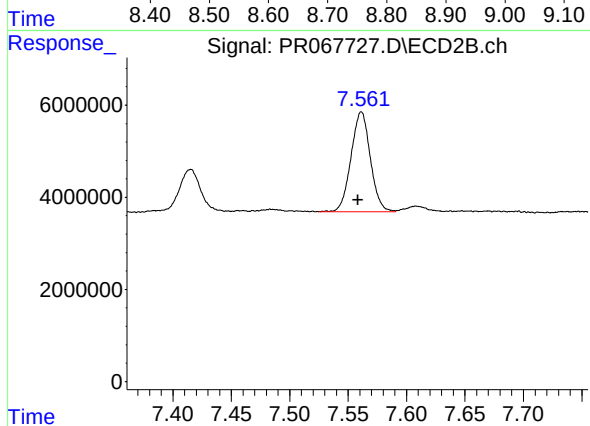
#39 AR-1262-4

R.T.: 7.021 min
Delta R.T.: 0.000 min
Response: 97730293
Conc: 239.02 ng/ml



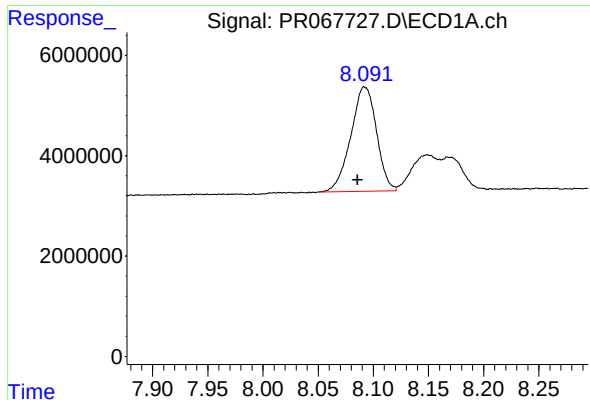
#40 AR-1262-5

R.T.: 8.782 min
Delta R.T.: -0.007 min
Response: 13202369
Conc: 150.96 ng/ml



#40 AR-1262-5

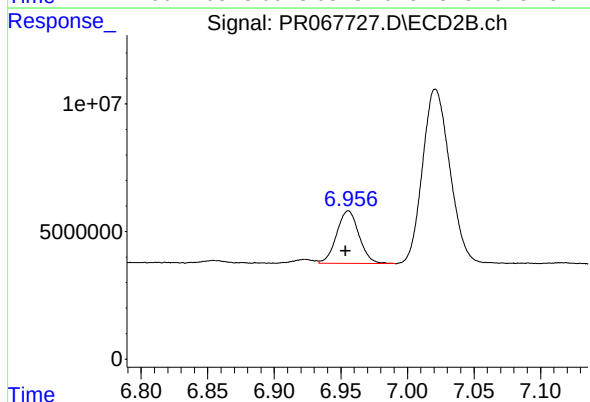
R.T.: 7.561 min
Delta R.T.: 0.003 min
Response: 24968297
Conc: 140.86 ng/ml



#41 AR-1268-1

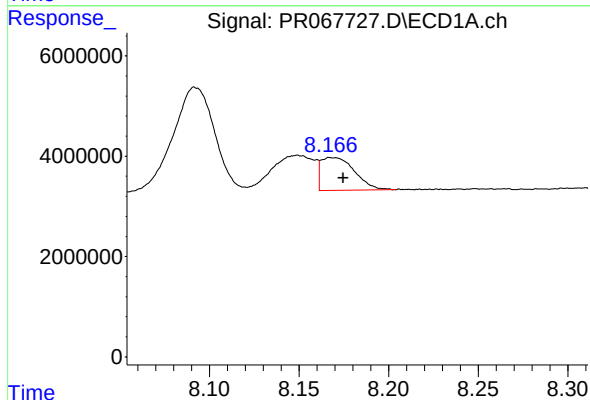
R.T.: 8.092 min
Delta R.T.: 0.006 min
Response: 33904719
Conc: 129.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



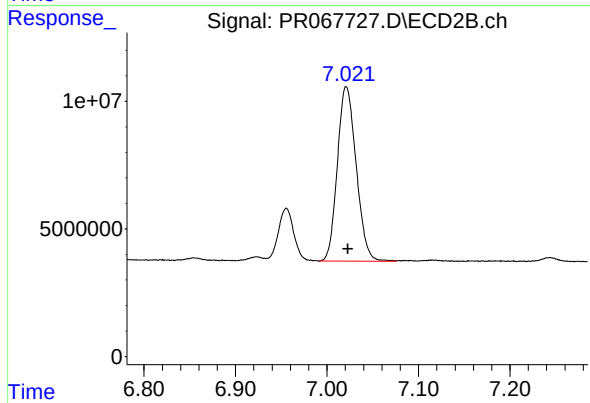
#41 AR-1268-1

R.T.: 6.956 min
Delta R.T.: 0.002 min
Response: 24190286
Conc: 36.29 ng/ml



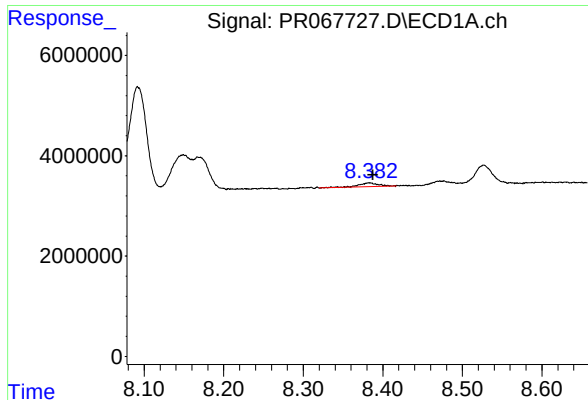
#42 AR-1268-2

R.T.: 8.168 min
Delta R.T.: -0.007 min
Response: 8589798
Conc: 31.04 ng/ml



#42 AR-1268-2

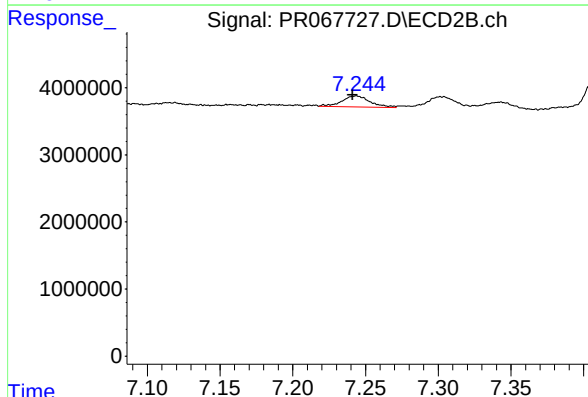
R.T.: 7.021 min
Delta R.T.: -0.002 min
Response: 97730293
Conc: 166.11 ng/ml



#43 AR-1268-3

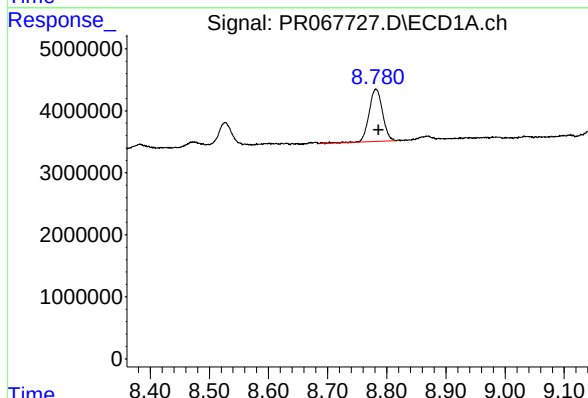
R.T.: 8.383 min
Delta R.T.: -0.005 min
Response: 1311723
Conc: 5.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



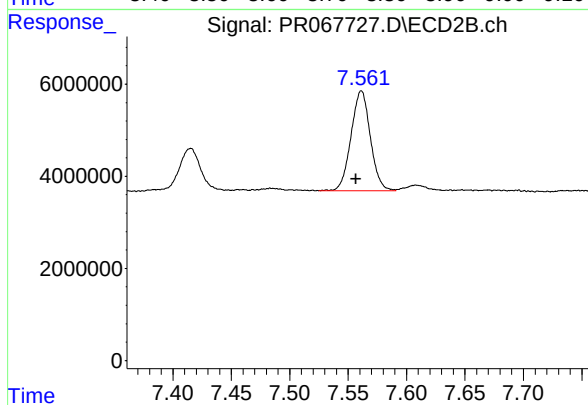
#43 AR-1268-3

R.T.: 7.244 min
Delta R.T.: 0.003 min
Response: 2250558
Conc: 4.62 ng/ml



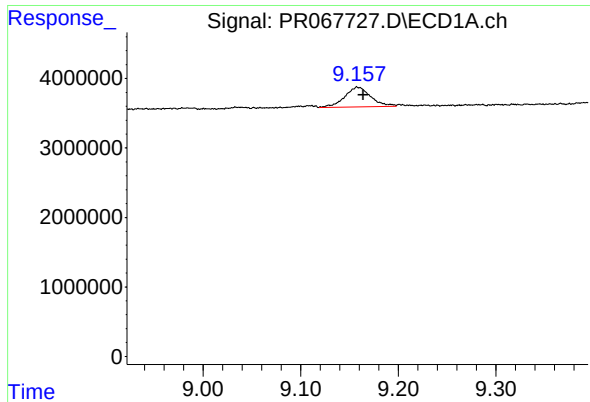
#44 AR-1268-4

R.T.: 8.782 min
Delta R.T.: -0.005 min
Response: 13202369
Conc: 136.63 ng/ml



#44 AR-1268-4

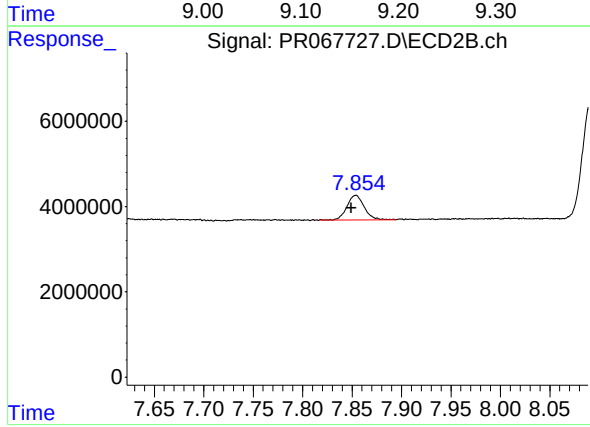
R.T.: 7.561 min
Delta R.T.: 0.005 min
Response: 24968297
Conc: 126.02 ng/ml



#45 AR-1268-5

R.T.: 9.158 min
Delta R.T.: -0.006 min
Response: 5245941
Conc: 6.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.854 min
Delta R.T.: 0.004 min
Response: 7117033
Conc: 4.90 ng/ml