

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR021419\
 Data File : PR035461.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Feb 2019 01:48
 Operator : SM\SJ
 Sample : K1492-11DL 50X
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 CB5B5DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 15 02:11:07 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR020119CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Feb 02 01:45:00 2019
 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							
2)	SA Decachlor...	10.099	8.381	4818940	3259765	2.182	0.570 #
Target Compounds							
3)	L1 AR-1016-1	5.589	4.557	2467527	3386246	25.310	15.364 #
4)	L1 AR-1016-2	5.613	4.574	4952889	6189387	33.970	17.855 #
5)	L1 AR-1016-3	5.678	4.747	1867032	5940189	20.819	33.764 #
6)	L1 AR-1016-4	5.770	4.787	2008620	13473089	26.731	99.355 #
7)	L1 AR-1016-5	6.063	4.995	4961743	11487667	65.928	59.005
12)	L3 AR-1232-2	5.323	4.574	3254085	6189387	176.764	63.836 #
13)	L3 AR-1232-3	5.613	4.747	4952889	5940189	121.635	119.307
14)	L3 AR-1232-4	5.770	4.826	2008620	9657318	98.754	217.233 #
15)	L3 AR-1232-5	5.859	4.995	5856162	11487667	378.786	224.502 #
16)	L4 AR-1242-1	5.589	4.557	2467527	3386246	45.075	27.124 #
17)	L4 AR-1242-2	5.613	4.574	4952889	6189387	60.583	31.479 #
18)	L4 AR-1242-3	5.678	4.747	1867032	5940189	36.922	57.820 #
19)	L4 AR-1242-4	5.770	4.826	2008620	9657318	48.244	95.788 #
20)	L4 AR-1242-5	6.504	5.339	5683334	102.3E6	112.338	706.577 #
21)	L5 AR-1248-1	5.589	4.557	2467527	3386246	63.566	36.912 #
22)	L5 AR-1248-2	5.859	4.787	5856162	13473089	103.378	104.925
23)	L5 AR-1248-3	6.063	4.826	4961743	9657318	77.470	72.836
24)	L5 AR-1248-4	6.436	4.995	47325873	11487667	601.784	68.734 #
25)	L5 AR-1248-5	6.504	5.378	5683334	6498914	76.442	36.758 #
26)	L6 AR-1254-1	6.436	5.339	47325873	102.3E6	426.267	264.558 #
27)	L6 AR-1254-2	6.652	5.483	59889130	123.0E6	337.168	361.853
28)	L6 AR-1254-3	7.020	5.892	26536928	281.2E6	139.088	480.099 #
29)	L6 AR-1254-4	7.302	6.103	21580082	24714937	134.001	62.970 #
30)	L6 AR-1254-5	7.718	6.513	244.3E6	545.6E6	1480.981	986.921 #
31)	L7 AR-1260-1	7.180	6.005	174.7E6	425.7E6	1015.690	941.745
32)	L7 AR-1260-2	7.435	6.191	241.7E6	545.5E6	998.286	898.962
33)	L7 AR-1260-3	7.718	6.341	244.3E6	473.5E6	917.475	873.668
34)	L7 AR-1260-4	8.018	6.805	184.0E6	397.8E6	975.657	868.340
35)	L7 AR-1260-5	8.334	7.046	420.7E6	1051.9E6	914.774	833.325
36)	L8 AR-1262-1	7.792	6.550	199.6E6	484.6E6	1078.151	1018.255
37)	L8 AR-1262-2	8.334	7.046	420.7E6	1051.9E6	1312.119	1188.488
38)	L8 AR-1262-3	8.656	7.324	227.4E6	215.7E6	1115.366	587.918 #
39)	L8 AR-1262-4	8.710	7.388	137.1E6	681.7E6	912.093	1088.152
40)	L8 AR-1262-5	9.372	7.878	89699566	218.2E6	892.718	766.939
41)	L9 AR-1268-1	8.656	7.324	227.4E6	215.7E6	386.341	134.479 #
42)	L9 AR-1268-2	8.710	7.388	137.1E6	681.7E6	277.458	480.276 #
43)	L9 AR-1268-3	8.952	7.589	3152786	10690460	7.080	8.625
44)	L9 AR-1268-4	9.372	7.878	89699566	218.2E6	556.654	478.635
45)	L9 AR-1268-5	9.773	8.149	17893108	49449793	14.972	14.454

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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Feb 2019 01:48
Operator : SM\SJ
Sample : K1492-11DL 50X
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
CB5B5DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 15 02:11:07 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR020119CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Feb 02 01:45:00 2019
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
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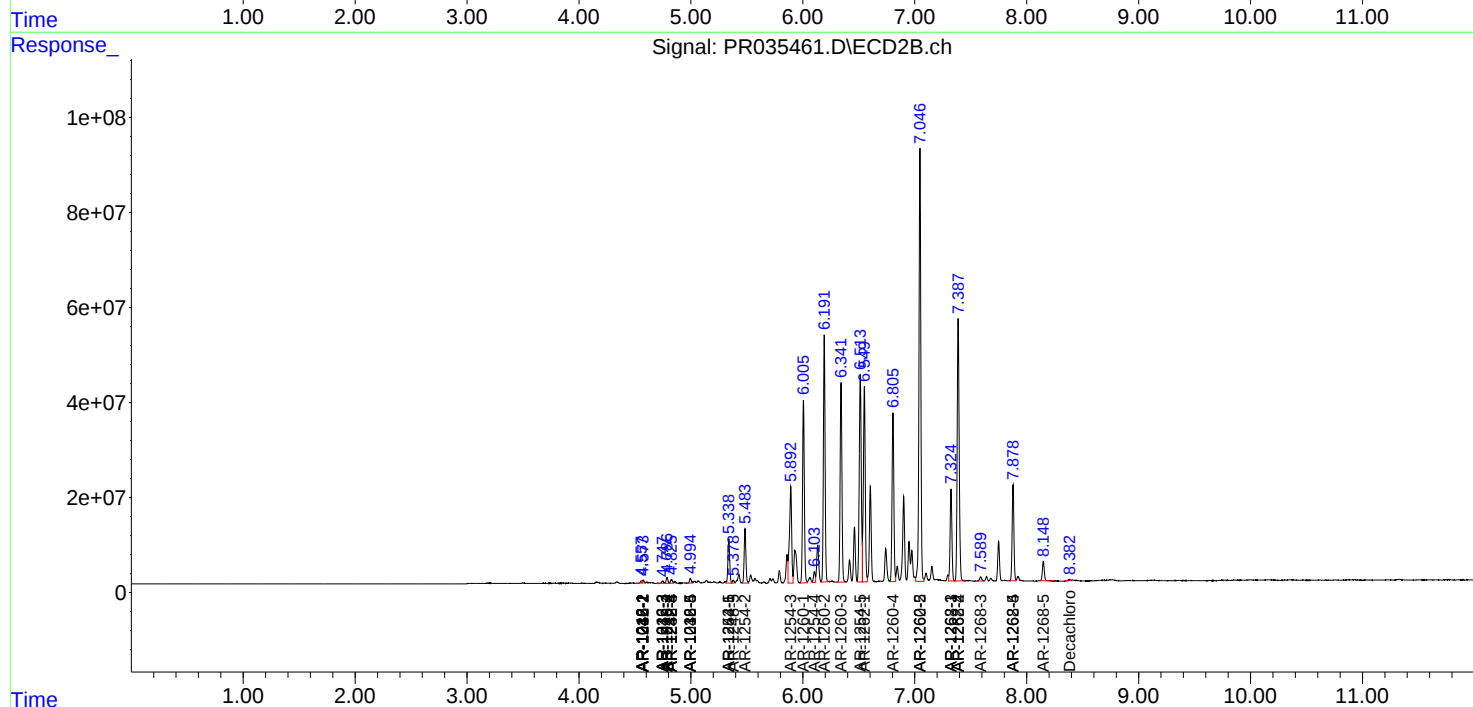
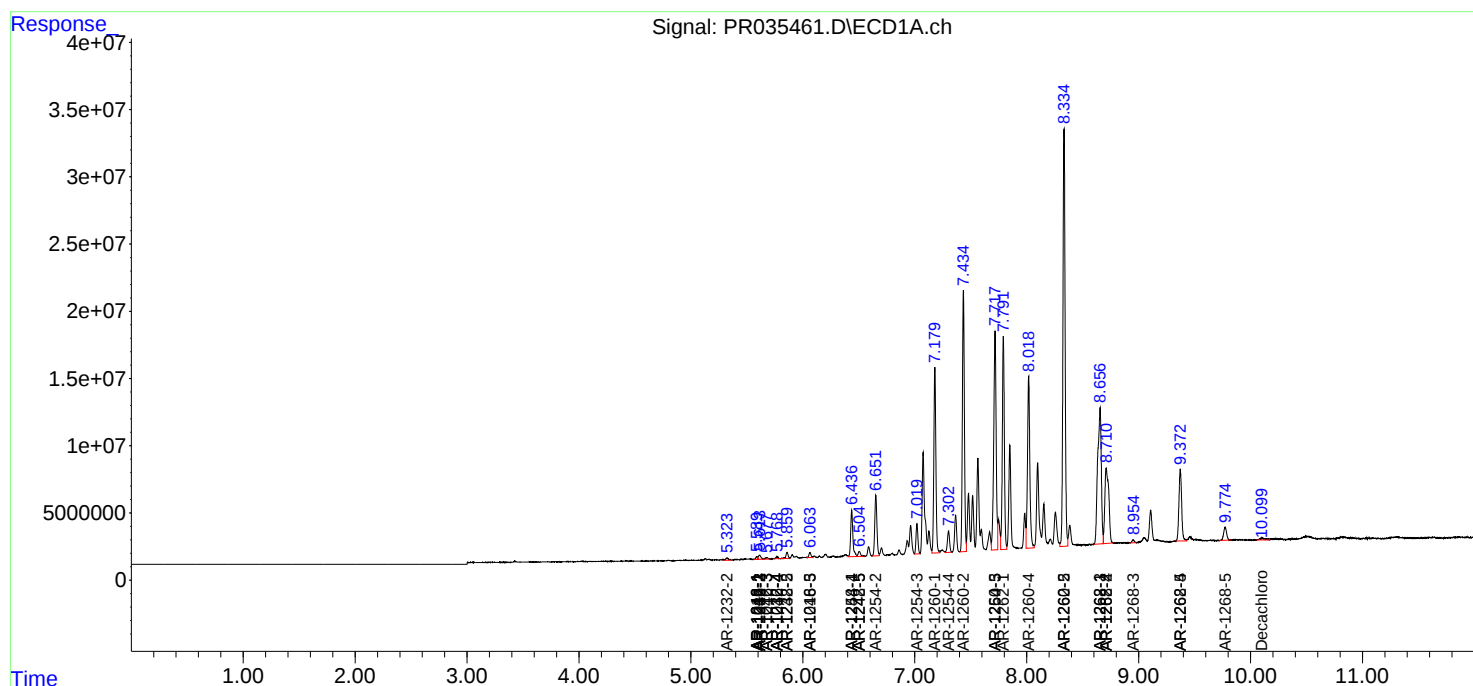
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

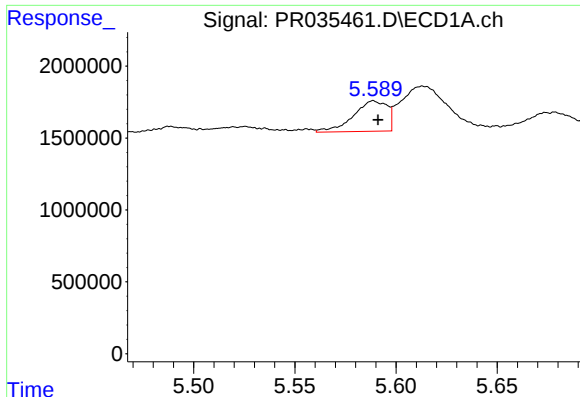
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR021419\
Data File : PR035461.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Feb 2019 01:48
Operator : SM\SJ
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Misc :
ALS Vial : 36 Sample Multiplier: 1

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ClientSampleId :
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Integration File signal 1: autoint1.e
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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

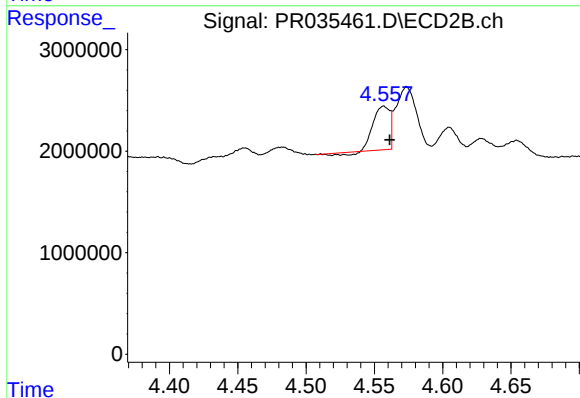




#3 AR-1016-1

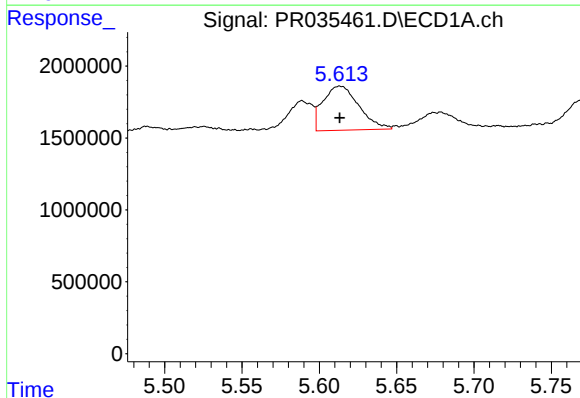
R.T.: 5.589 min
Delta R.T.: -0.002 min
Response: 2467527
Conc: 25.31 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B5DL



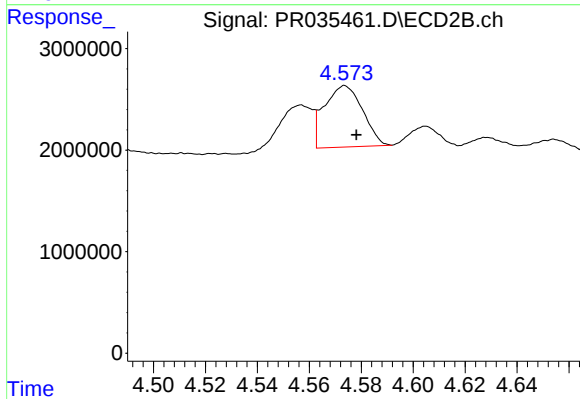
#3 AR-1016-1

R.T.: 4.557 min
Delta R.T.: -0.004 min
Response: 3386246
Conc: 15.36 ng/ml



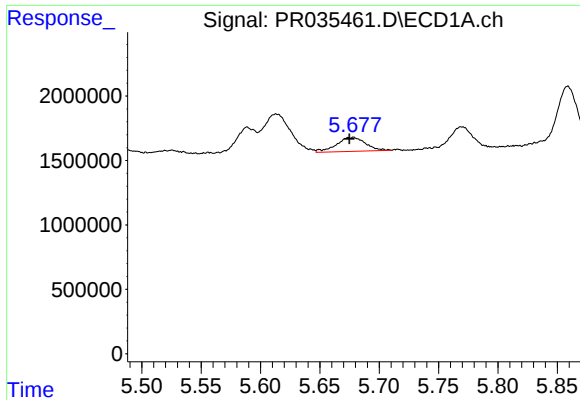
#4 AR-1016-2

R.T.: 5.613 min
Delta R.T.: 0.000 min
Response: 4952889
Conc: 33.97 ng/ml



#4 AR-1016-2

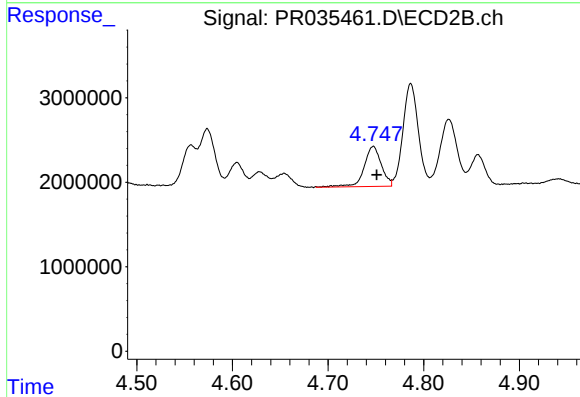
R.T.: 4.574 min
Delta R.T.: -0.004 min
Response: 6189387
Conc: 17.86 ng/ml



#5 AR-1016-3

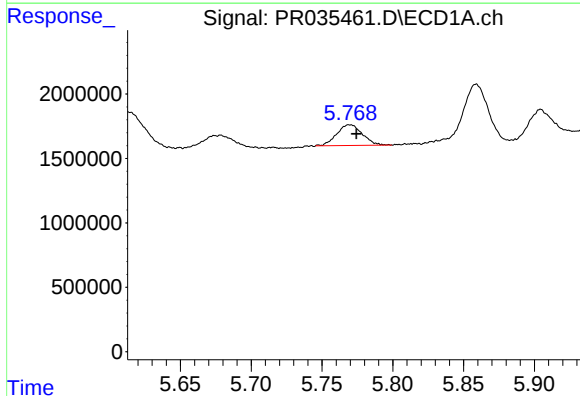
R.T.: 5.678 min
Delta R.T.: 0.003 min
Response: 1867032
Conc: 20.82 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B5DL



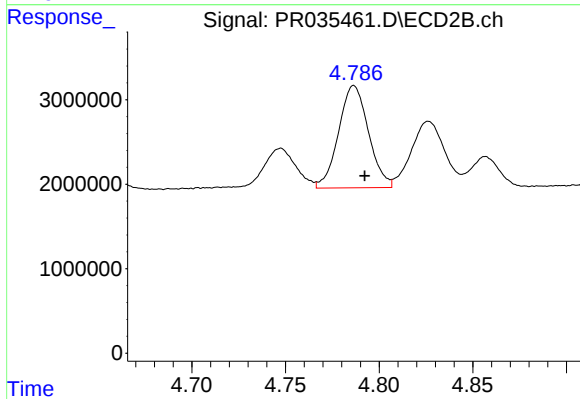
#5 AR-1016-3

R.T.: 4.747 min
Delta R.T.: -0.003 min
Response: 5940189
Conc: 33.76 ng/ml



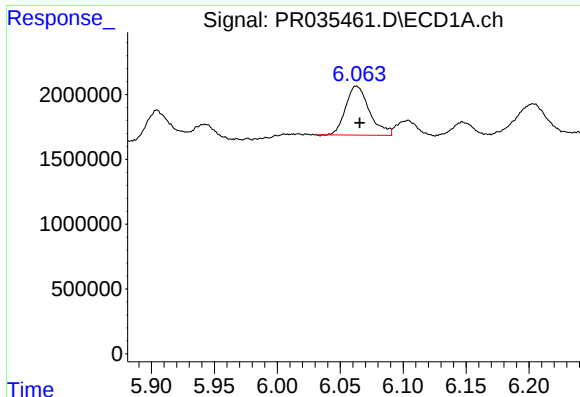
#6 AR-1016-4

R.T.: 5.770 min
Delta R.T.: -0.005 min
Response: 2008620
Conc: 26.73 ng/ml



#6 AR-1016-4

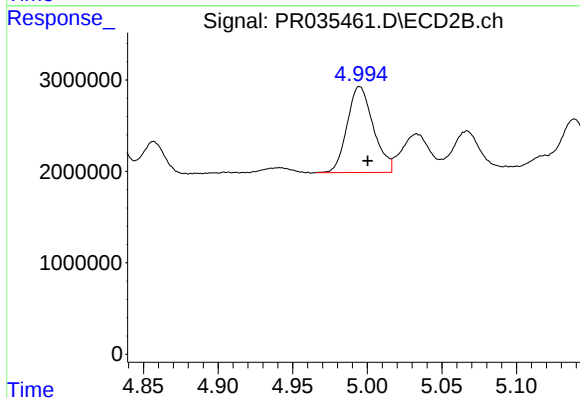
R.T.: 4.787 min
Delta R.T.: -0.006 min
Response: 13473089
Conc: 99.35 ng/ml



#7 AR-1016-5

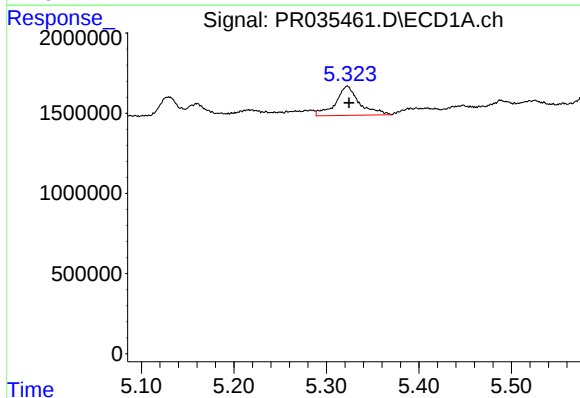
R.T.: 6.063 min
Delta R.T.: -0.003 min
Response: 4961743
Conc: 65.93 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B5DL



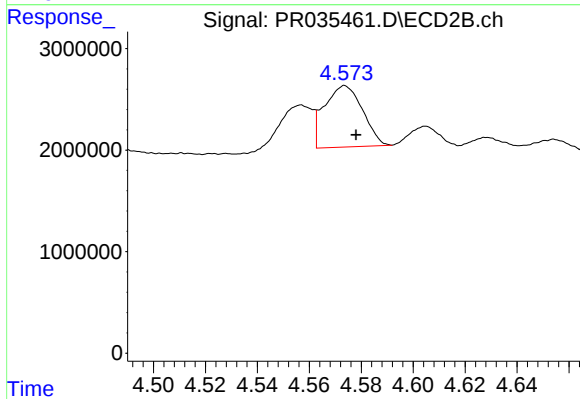
#7 AR-1016-5

R.T.: 4.995 min
Delta R.T.: -0.005 min
Response: 11487667
Conc: 59.00 ng/ml



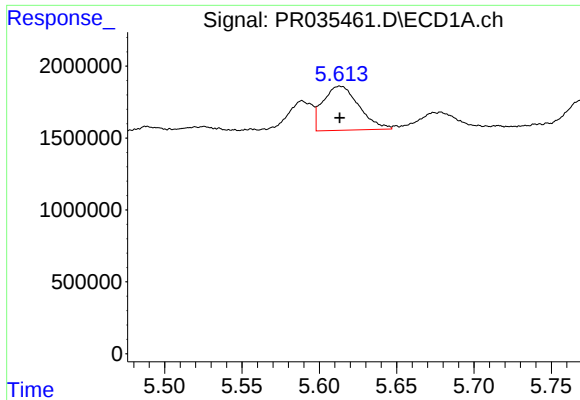
#12 AR-1232-2

R.T.: 5.323 min
Delta R.T.: -0.002 min
Response: 3254085
Conc: 176.76 ng/ml



#12 AR-1232-2

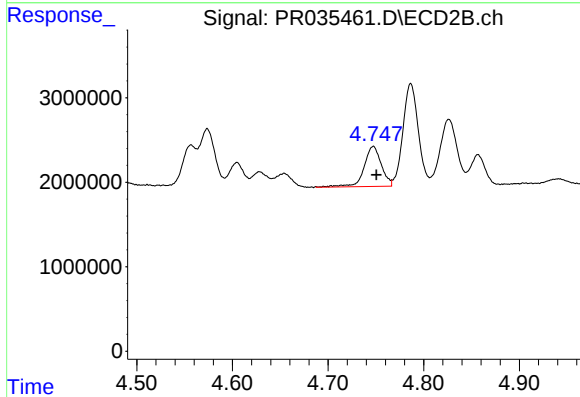
R.T.: 4.574 min
Delta R.T.: -0.004 min
Response: 6189387
Conc: 63.84 ng/ml



#13 AR-1232-3

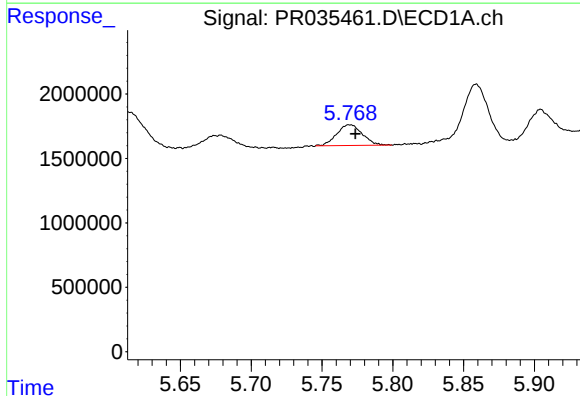
R.T.: 5.613 min
Delta R.T.: 0.000 min
Response: 4952889
Conc: 121.64 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B5DL



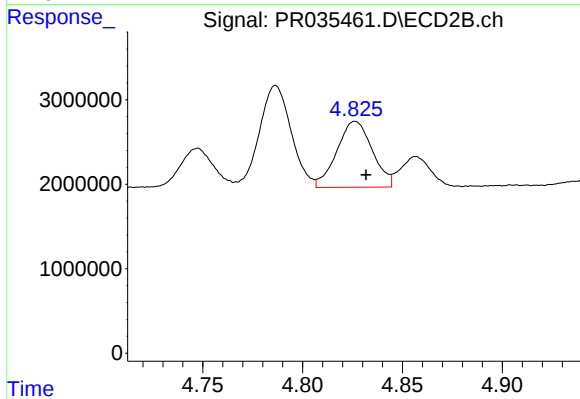
#13 AR-1232-3

R.T.: 4.747 min
Delta R.T.: -0.003 min
Response: 5940189
Conc: 119.31 ng/ml



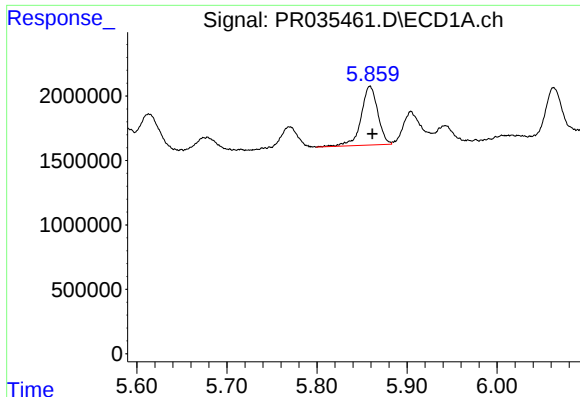
#14 AR-1232-4

R.T.: 5.770 min
Delta R.T.: -0.004 min
Response: 2008620
Conc: 98.75 ng/ml



#14 AR-1232-4

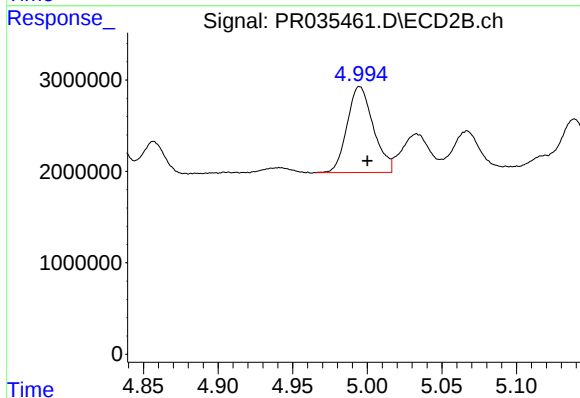
R.T.: 4.826 min
Delta R.T.: -0.005 min
Response: 9657318
Conc: 217.23 ng/ml



#15 AR-1232-5

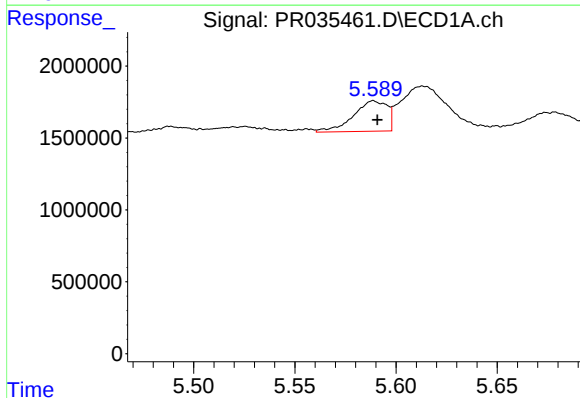
R.T.: 5.859 min
Delta R.T.: -0.003 min
Response: 5856162
Conc: 378.79 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B5DL



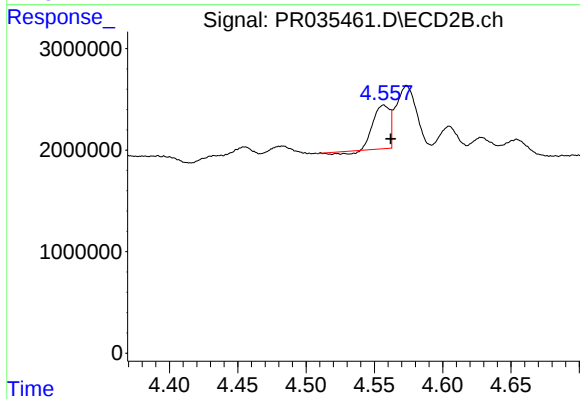
#15 AR-1232-5

R.T.: 4.995 min
Delta R.T.: -0.005 min
Response: 11487667
Conc: 224.50 ng/ml



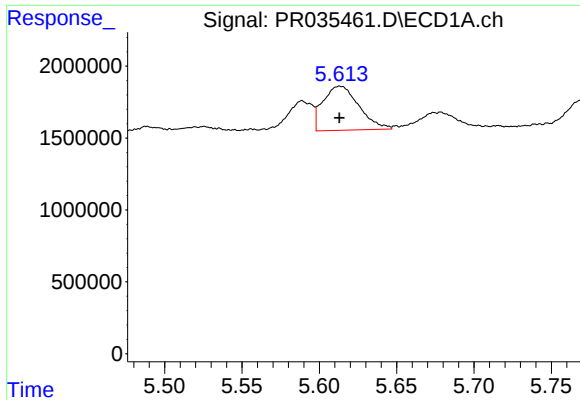
#16 AR-1242-1

R.T.: 5.589 min
Delta R.T.: -0.002 min
Response: 2467527
Conc: 45.08 ng/ml



#16 AR-1242-1

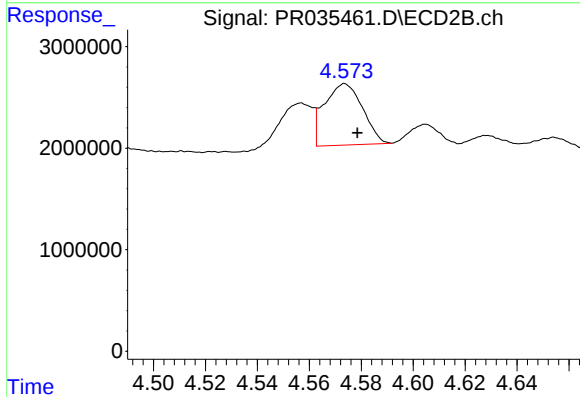
R.T.: 4.557 min
Delta R.T.: -0.005 min
Response: 3386246
Conc: 27.12 ng/ml



#17 AR-1242-2

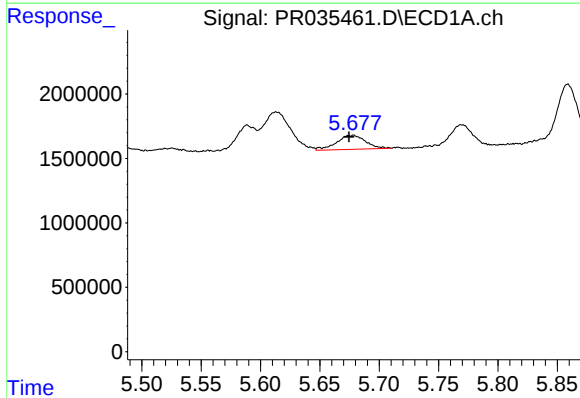
R.T.: 5.613 min
Delta R.T.: 0.000 min
Response: 4952889
Conc: 60.58 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B5DL



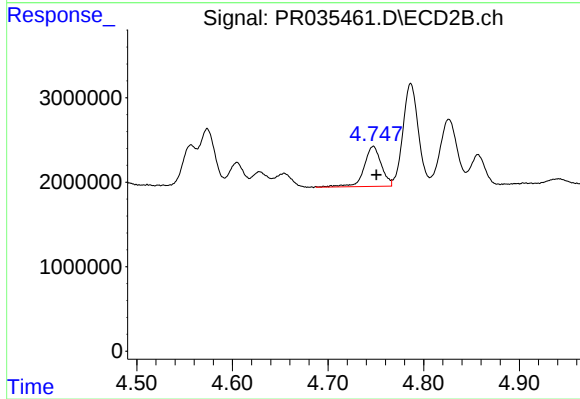
#17 AR-1242-2

R.T.: 4.574 min
Delta R.T.: -0.005 min
Response: 6189387
Conc: 31.48 ng/ml



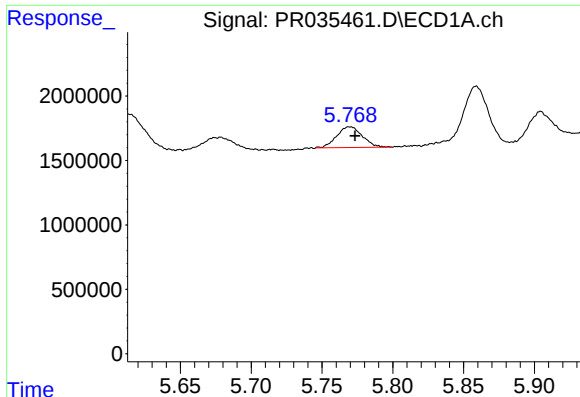
#18 AR-1242-3

R.T.: 5.678 min
Delta R.T.: 0.004 min
Response: 1867032
Conc: 36.92 ng/ml



#18 AR-1242-3

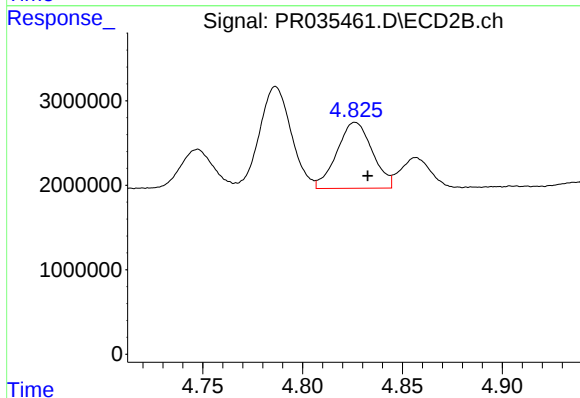
R.T.: 4.747 min
Delta R.T.: -0.003 min
Response: 5940189
Conc: 57.82 ng/ml



#19 AR-1242-4

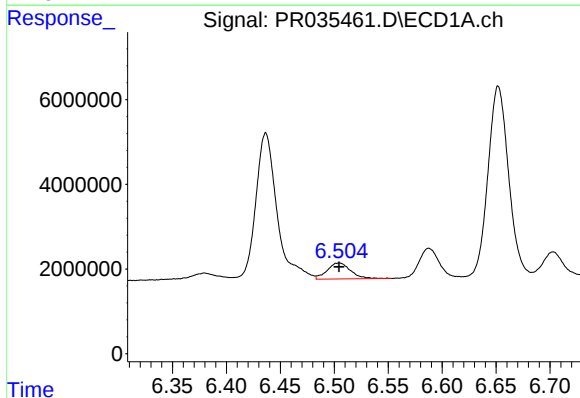
R.T.: 5.770 min
Delta R.T.: -0.004 min
Response: 2008620
Conc: 48.24 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B5DL



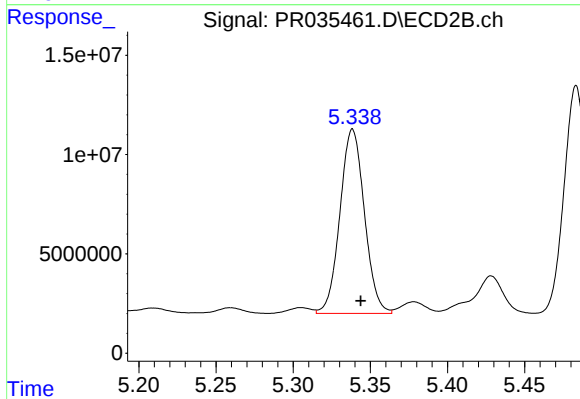
#19 AR-1242-4

R.T.: 4.826 min
Delta R.T.: -0.006 min
Response: 9657318
Conc: 95.79 ng/ml



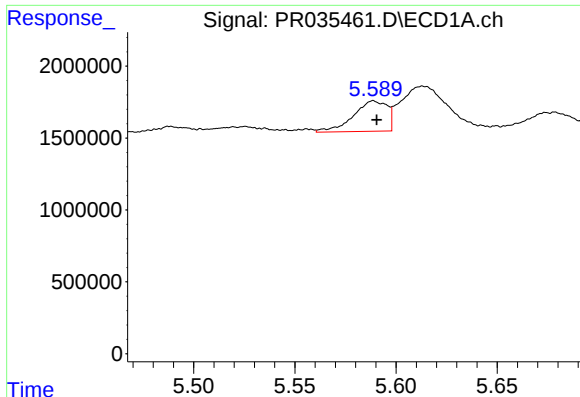
#20 AR-1242-5

R.T.: 6.504 min
Delta R.T.: 0.000 min
Response: 5683334
Conc: 112.34 ng/ml



#20 AR-1242-5

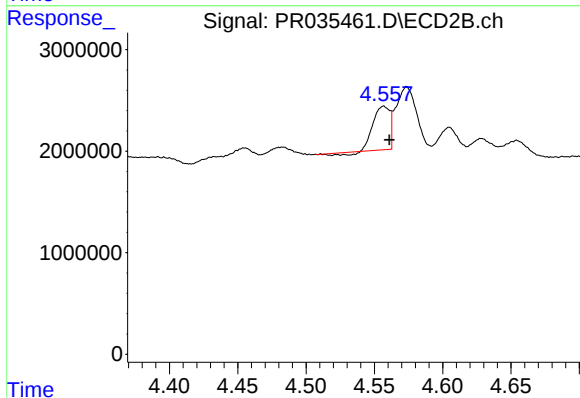
R.T.: 5.339 min
Delta R.T.: -0.005 min
Response: 102269780
Conc: 706.58 ng/ml



#21 AR-1248-1

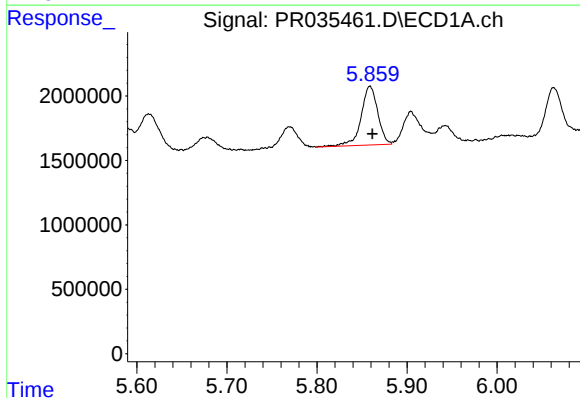
R.T.: 5.589 min
Delta R.T.: -0.002 min
Response: 2467527
Conc: 63.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B5DL



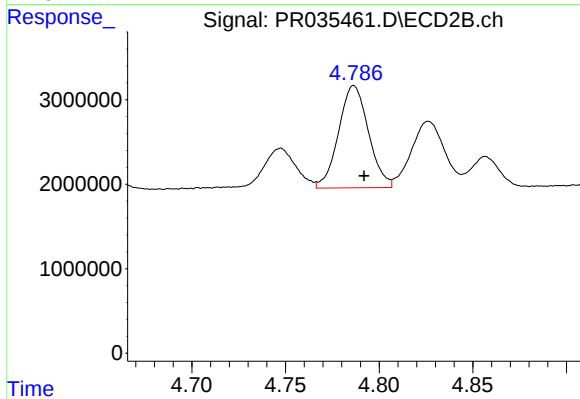
#21 AR-1248-1

R.T.: 4.557 min
Delta R.T.: -0.004 min
Response: 3386246
Conc: 36.91 ng/ml



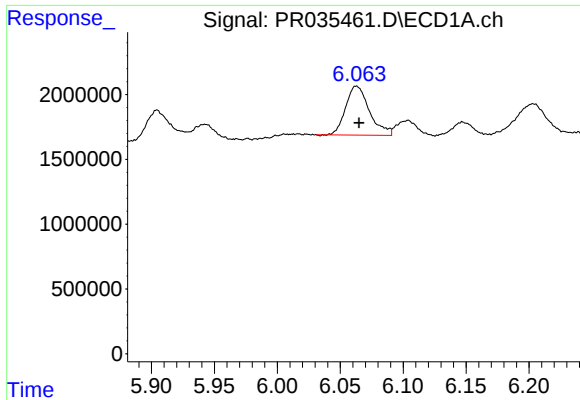
#22 AR-1248-2

R.T.: 5.859 min
Delta R.T.: -0.003 min
Response: 5856162
Conc: 103.38 ng/ml



#22 AR-1248-2

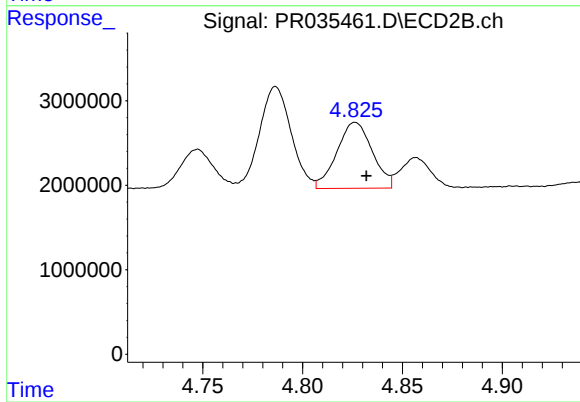
R.T.: 4.787 min
Delta R.T.: -0.005 min
Response: 13473089
Conc: 104.93 ng/ml



#23 AR-1248-3

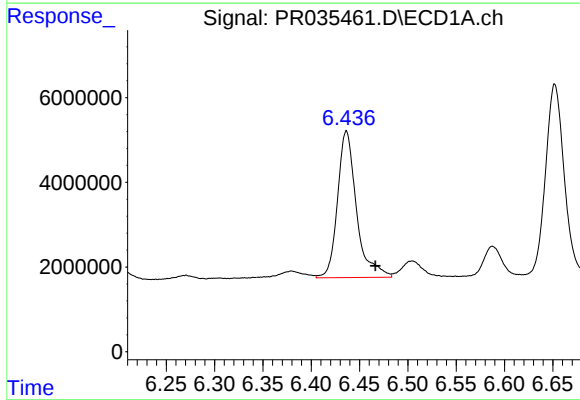
R.T.: 6.063 min
Delta R.T.: -0.002 min
Response: 4961743
Conc: 77.47 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B5DL



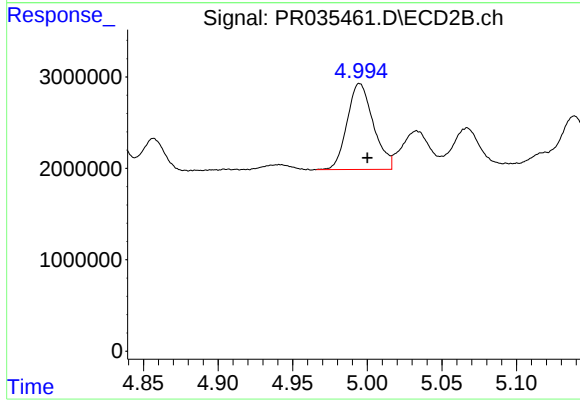
#23 AR-1248-3

R.T.: 4.826 min
Delta R.T.: -0.006 min
Response: 9657318
Conc: 72.84 ng/ml



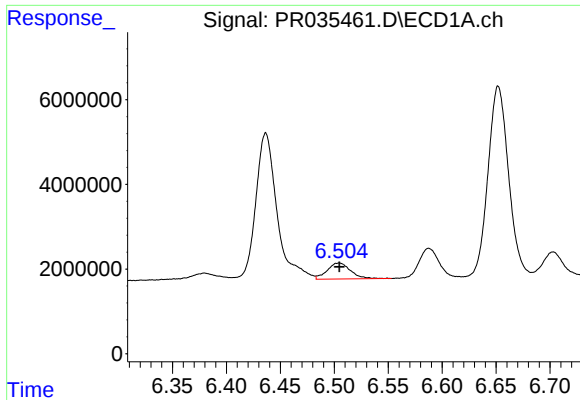
#24 AR-1248-4

R.T.: 6.436 min
Delta R.T.: -0.030 min
Response: 47325873
Conc: 601.78 ng/ml



#24 AR-1248-4

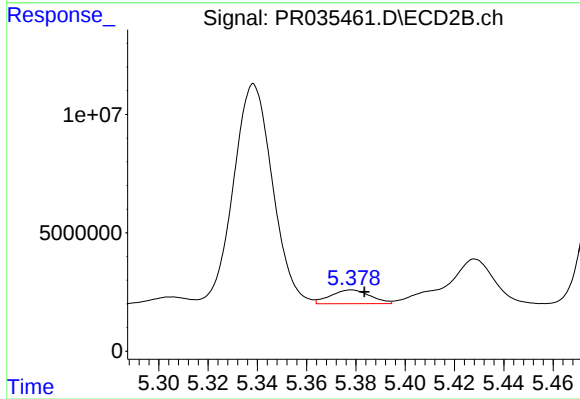
R.T.: 4.995 min
Delta R.T.: -0.005 min
Response: 11487667
Conc: 68.73 ng/ml



#25 AR-1248-5

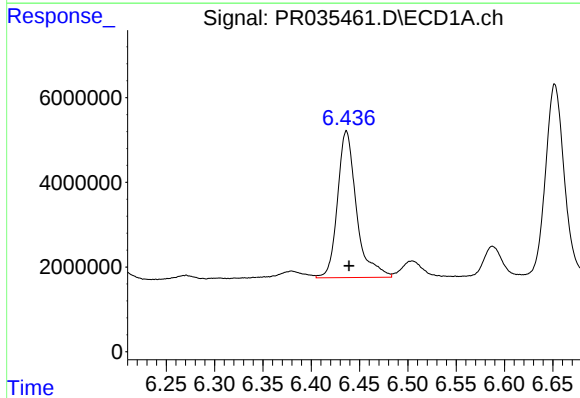
R.T.: 6.504 min
Delta R.T.: 0.000 min
Response: 5683334
Conc: 76.44 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B5DL



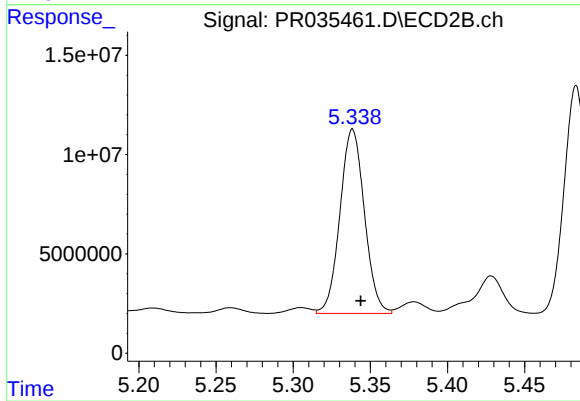
#25 AR-1248-5

R.T.: 5.378 min
Delta R.T.: -0.005 min
Response: 6498914
Conc: 36.76 ng/ml



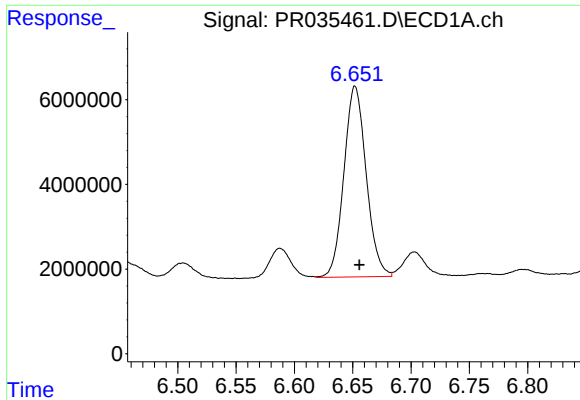
#26 AR-1254-1

R.T.: 6.436 min
Delta R.T.: -0.003 min
Response: 47325873
Conc: 426.27 ng/ml



#26 AR-1254-1

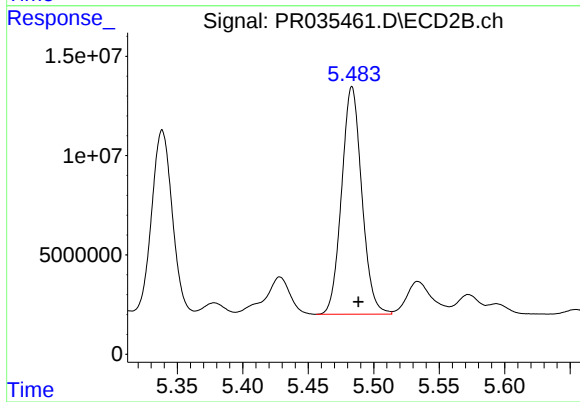
R.T.: 5.339 min
Delta R.T.: -0.005 min
Response: 102269780
Conc: 264.56 ng/ml



#27 AR-1254-2

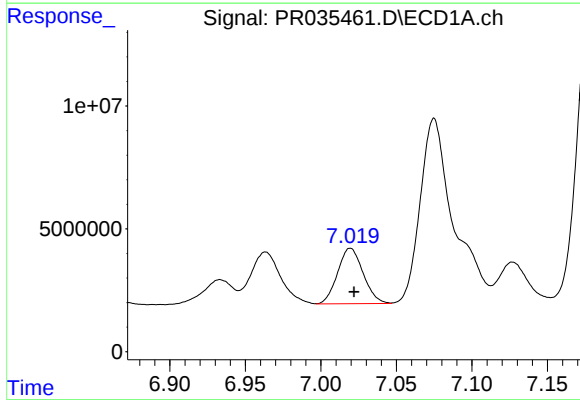
R.T.: 6.652 min
Delta R.T.: -0.004 min
Response: 59889130
Conc: 337.17 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B5DL



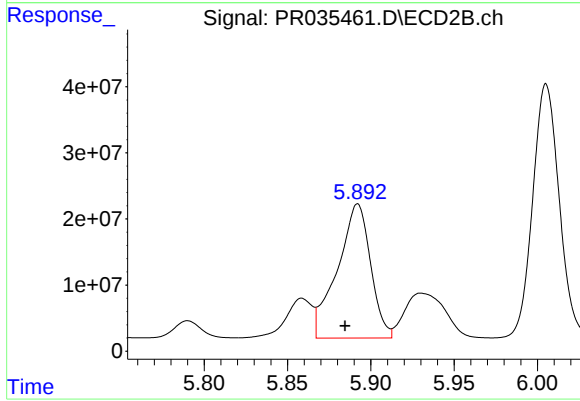
#27 AR-1254-2

R.T.: 5.483 min
Delta R.T.: -0.005 min
Response: 122988279
Conc: 361.85 ng/ml



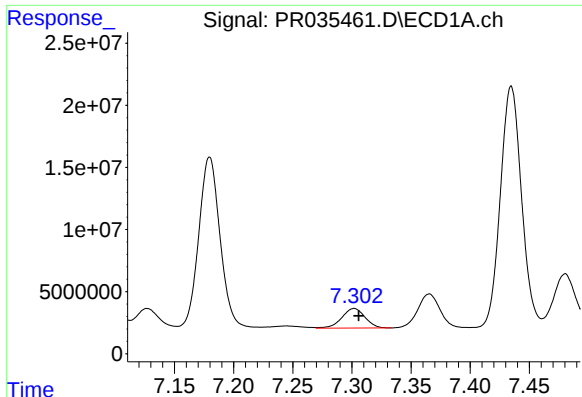
#28 AR-1254-3

R.T.: 7.020 min
Delta R.T.: -0.002 min
Response: 26536928
Conc: 139.09 ng/ml



#28 AR-1254-3

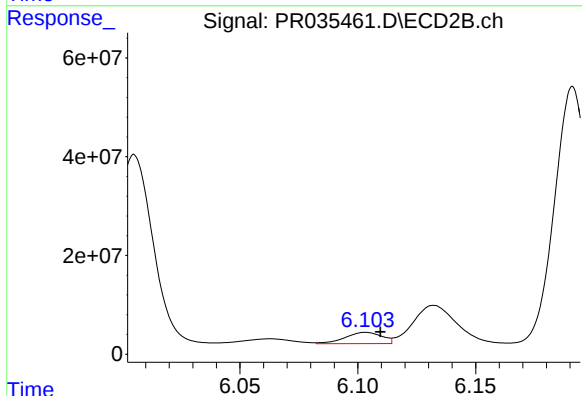
R.T.: 5.892 min
Delta R.T.: 0.008 min
Response: 281157655
Conc: 480.10 ng/ml



#29 AR-1254-4

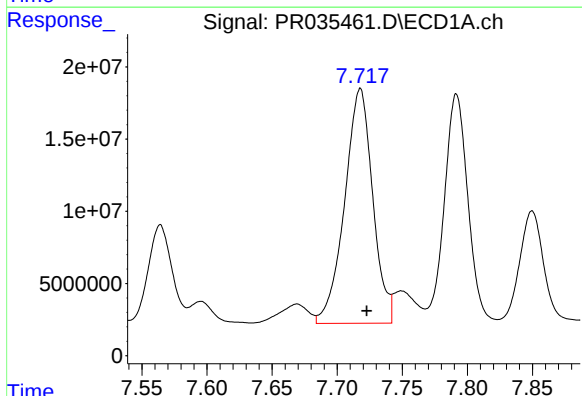
R.T.: 7.302 min
Delta R.T.: -0.004 min
Response: 21580082
Conc: 134.00 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B5DL



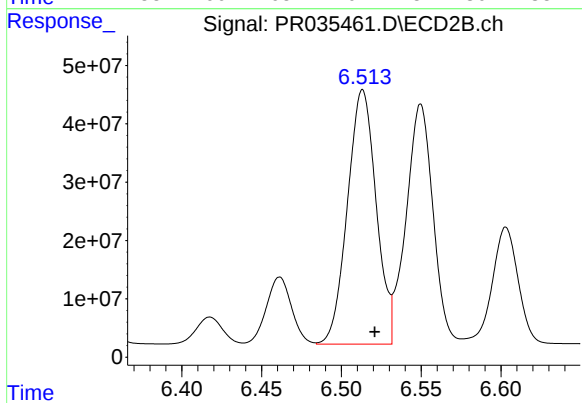
#29 AR-1254-4

R.T.: 6.103 min
Delta R.T.: -0.006 min
Response: 24714937
Conc: 62.97 ng/ml



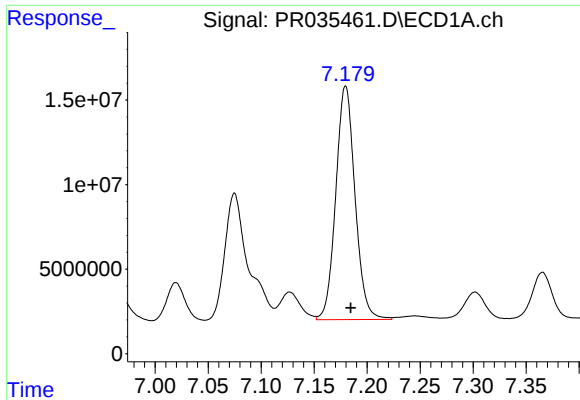
#30 AR-1254-5

R.T.: 7.718 min
Delta R.T.: -0.005 min
Response: 244337184
Conc: 1480.98 ng/ml



#30 AR-1254-5

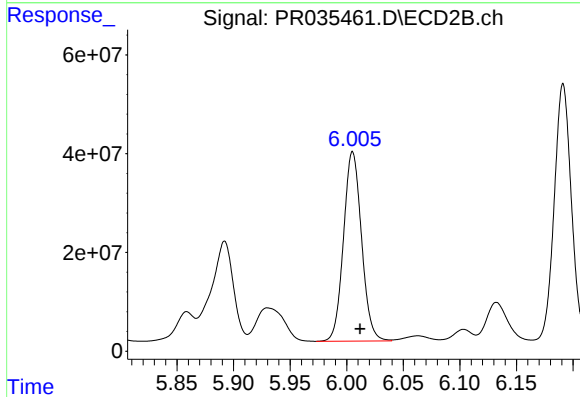
R.T.: 6.513 min
Delta R.T.: -0.008 min
Response: 545633629
Conc: 986.92 ng/ml



#31 AR-1260-1

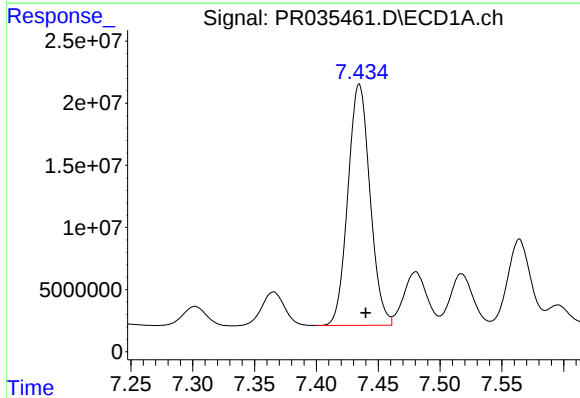
R.T.: 7.180 min
Delta R.T.: -0.005 min
Response: 174691307
Conc: 1015.69 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B5DL



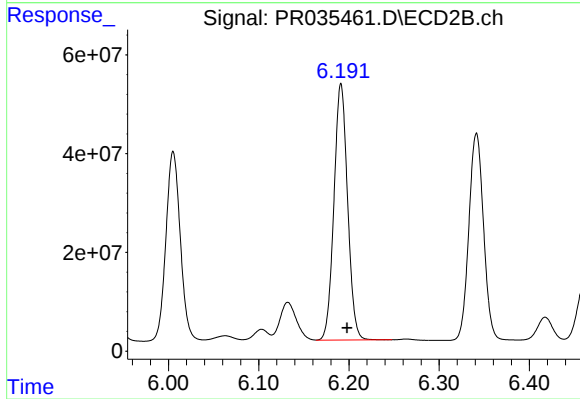
#31 AR-1260-1

R.T.: 6.005 min
Delta R.T.: -0.006 min
Response: 425695619
Conc: 941.75 ng/ml



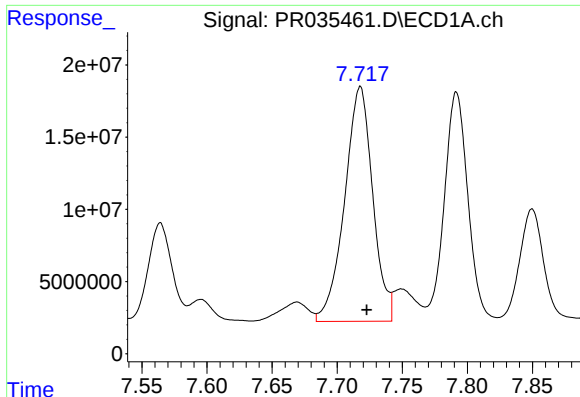
#32 AR-1260-2

R.T.: 7.435 min
Delta R.T.: -0.005 min
Response: 241703105
Conc: 998.29 ng/ml



#32 AR-1260-2

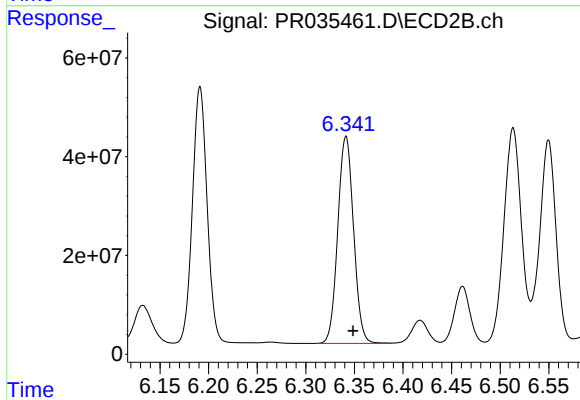
R.T.: 6.191 min
Delta R.T.: -0.007 min
Response: 545480208
Conc: 898.96 ng/ml



#33 AR-1260-3

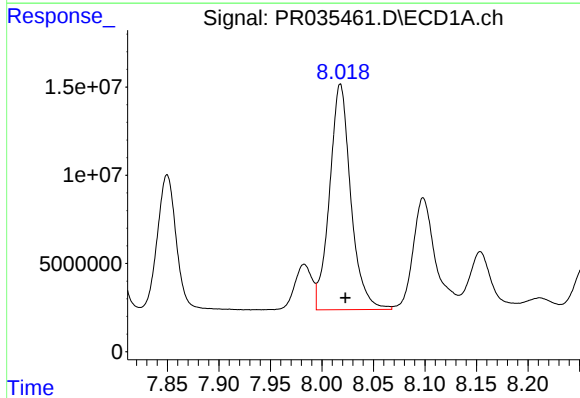
R.T.: 7.718 min
Delta R.T.: -0.005 min
Response: 244337184
Conc: 917.47 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B5DL



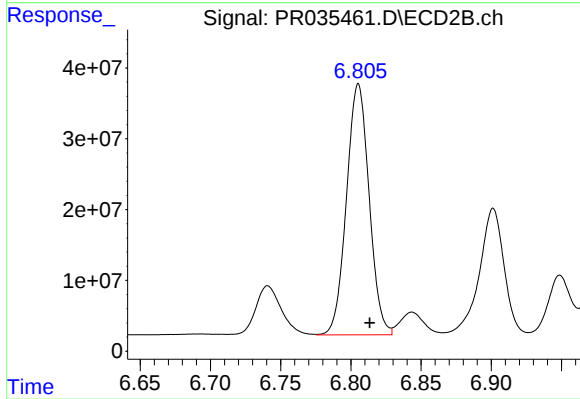
#33 AR-1260-3

R.T.: 6.341 min
Delta R.T.: -0.007 min
Response: 473532611
Conc: 873.67 ng/ml



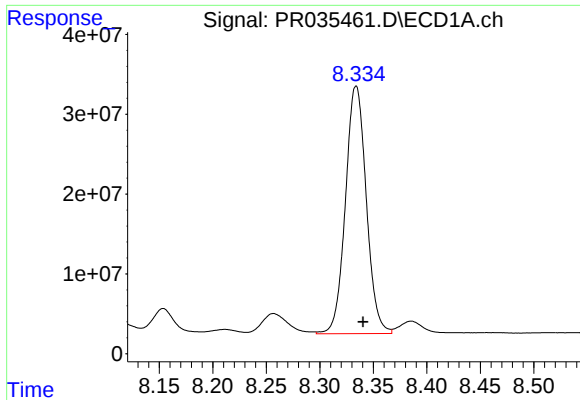
#34 AR-1260-4

R.T.: 8.018 min
Delta R.T.: -0.005 min
Response: 183992275
Conc: 975.66 ng/ml



#34 AR-1260-4

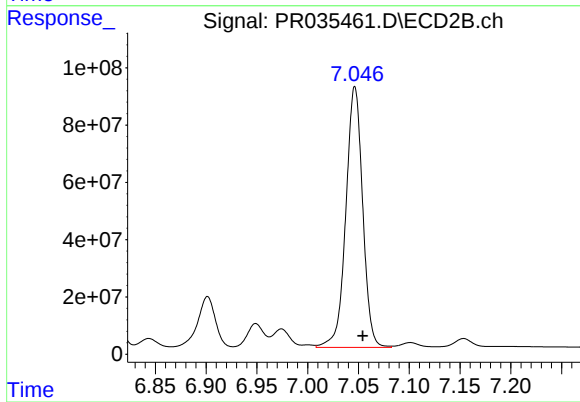
R.T.: 6.805 min
Delta R.T.: -0.008 min
Response: 397827573
Conc: 868.34 ng/ml



#35 AR-1260-5

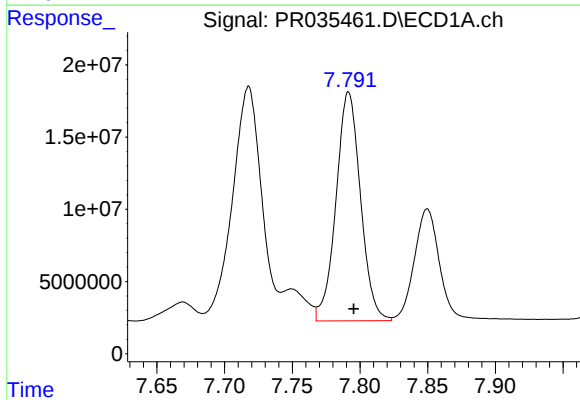
R.T.: 8.334 min
Delta R.T.: -0.006 min
Response: 420696265
Conc: 914.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B5DL



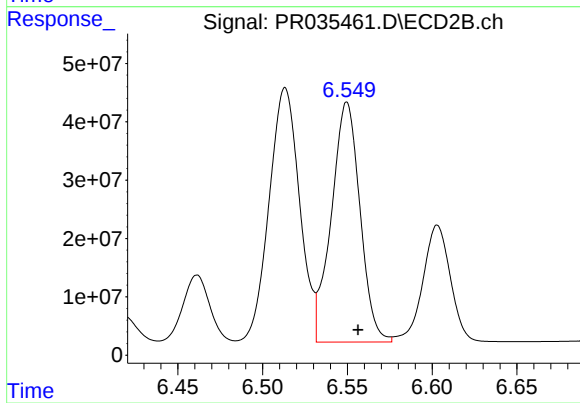
#35 AR-1260-5

R.T.: 7.046 min
Delta R.T.: -0.008 min
Response: 1051946187
Conc: 833.33 ng/ml



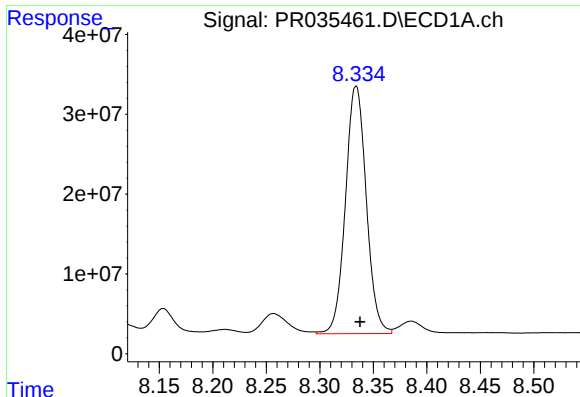
#36 AR-1262-1

R.T.: 7.792 min
Delta R.T.: -0.004 min
Response: 199613832
Conc: 1078.15 ng/ml



#36 AR-1262-1

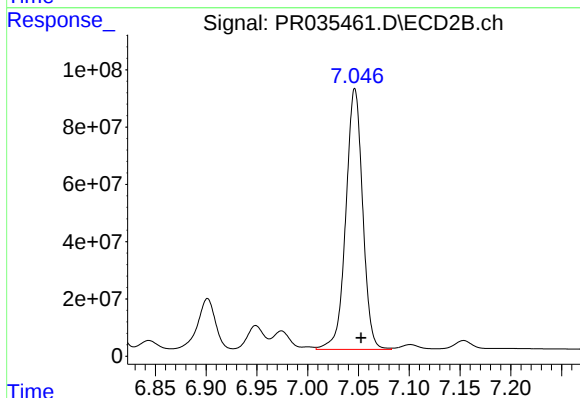
R.T.: 6.550 min
Delta R.T.: -0.007 min
Response: 484612428
Conc: 1018.25 ng/ml



#37 AR-1262-2

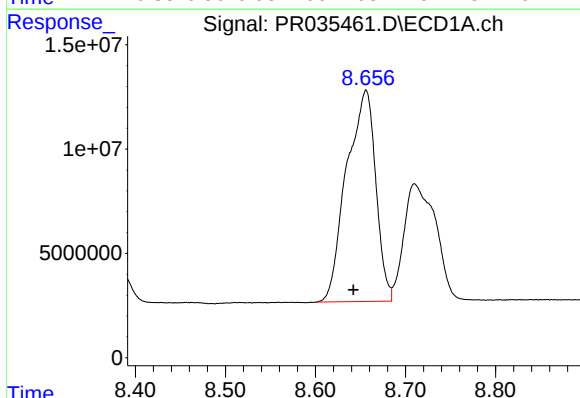
R.T.: 8.334 min
Delta R.T.: -0.004 min
Response: 420696265
Conc: 1312.12 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B5DL



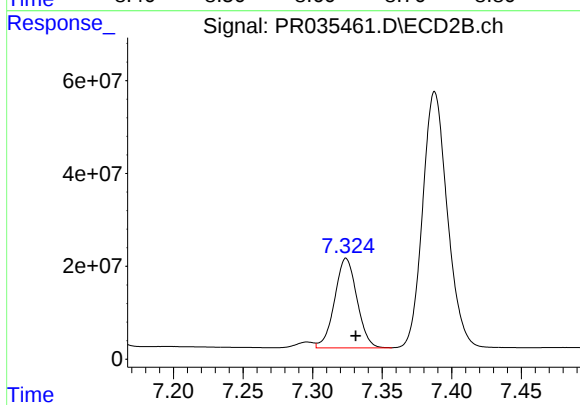
#37 AR-1262-2

R.T.: 7.046 min
Delta R.T.: -0.006 min
Response: 1051946187
Conc: 1188.49 ng/ml



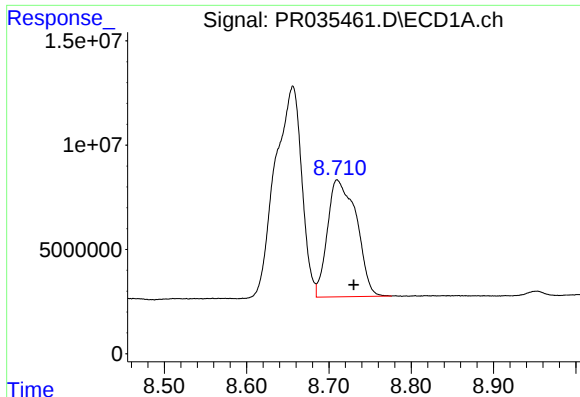
#38 AR-1262-3

R.T.: 8.656 min
Delta R.T.: 0.014 min
Response: 227443235
Conc: 1115.37 ng/ml



#38 AR-1262-3

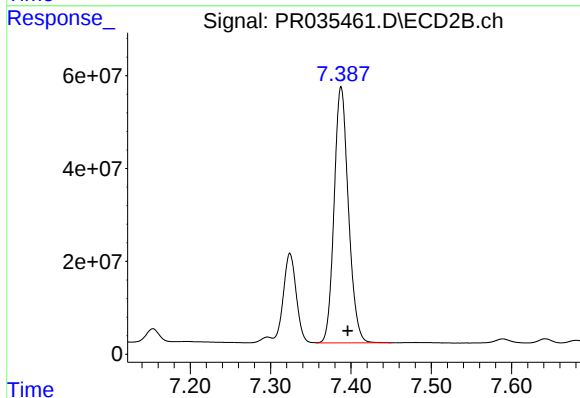
R.T.: 7.324 min
Delta R.T.: -0.007 min
Response: 215686223
Conc: 587.92 ng/ml



#39 AR-1262-4

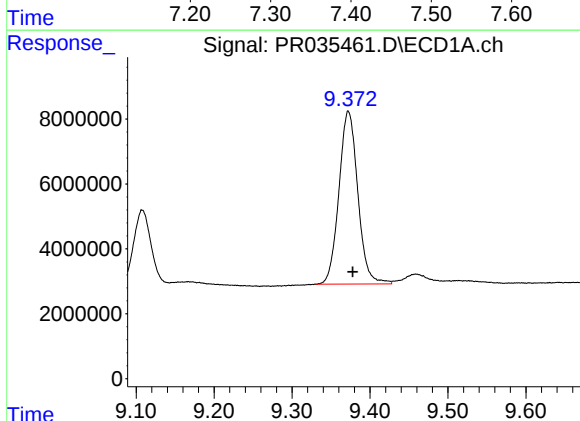
R.T.: 8.710 min
Delta R.T.: -0.020 min
Response: 137124885
Conc: 912.09 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B5DL



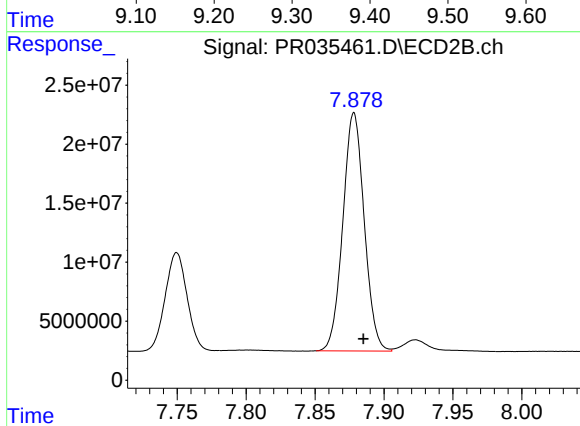
#39 AR-1262-4

R.T.: 7.388 min
Delta R.T.: -0.008 min
Response: 681712709
Conc: 1088.15 ng/ml



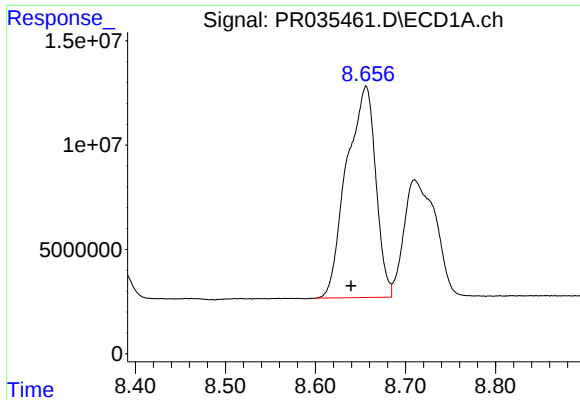
#40 AR-1262-5

R.T.: 9.372 min
Delta R.T.: -0.005 min
Response: 89699566
Conc: 892.72 ng/ml



#40 AR-1262-5

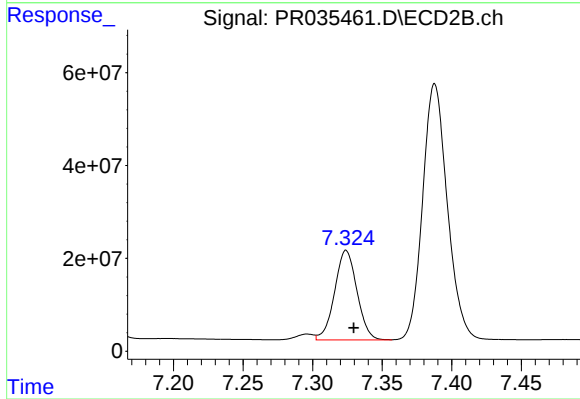
R.T.: 7.878 min
Delta R.T.: -0.007 min
Response: 218193930
Conc: 766.94 ng/ml



#41 AR-1268-1

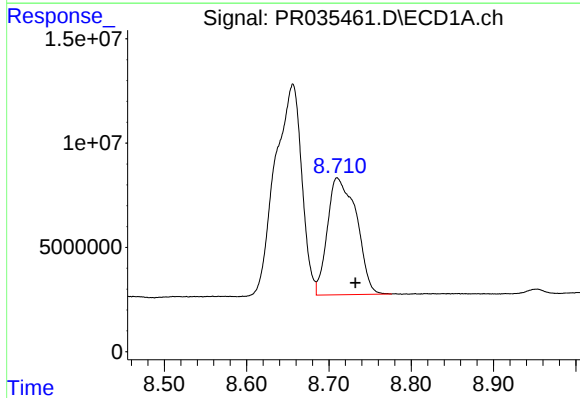
R.T.: 8.656 min
Delta R.T.: 0.017 min
Response: 227443235
Conc: 386.34 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B5DL



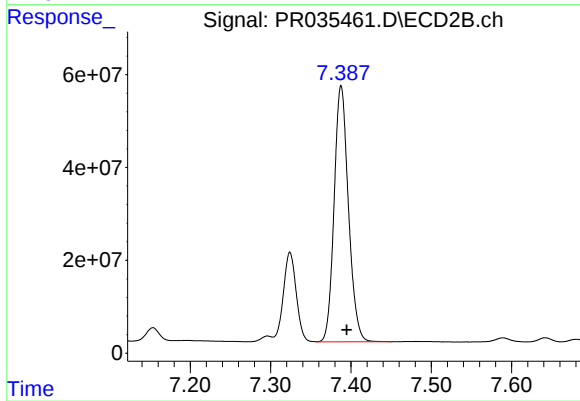
#41 AR-1268-1

R.T.: 7.324 min
Delta R.T.: -0.006 min
Response: 215686223
Conc: 134.48 ng/ml



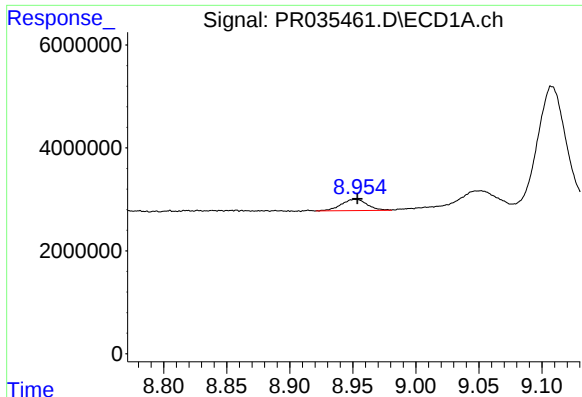
#42 AR-1268-2

R.T.: 8.710 min
Delta R.T.: -0.022 min
Response: 137124885
Conc: 277.46 ng/ml



#42 AR-1268-2

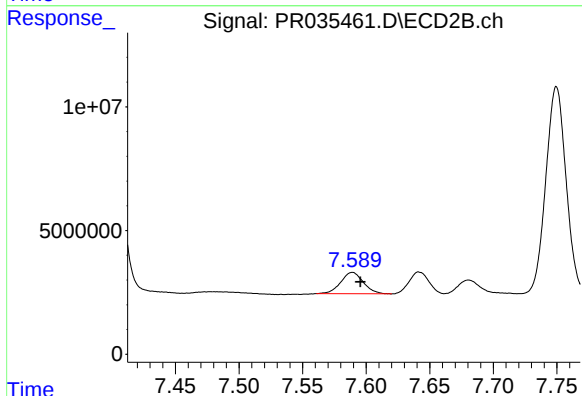
R.T.: 7.388 min
Delta R.T.: -0.007 min
Response: 681712709
Conc: 480.28 ng/ml



#43 AR-1268-3

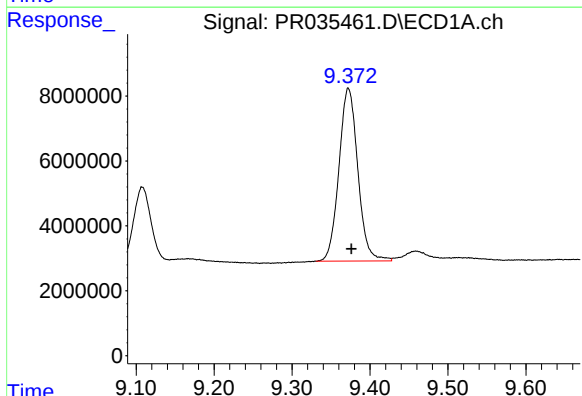
R.T.: 8.952 min
Delta R.T.: -0.001 min
Response: 3152786
Conc: 7.08 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B5DL



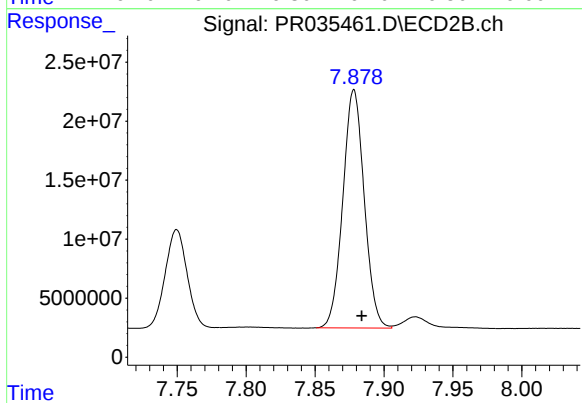
#43 AR-1268-3

R.T.: 7.589 min
Delta R.T.: -0.006 min
Response: 10690460
Conc: 8.63 ng/ml



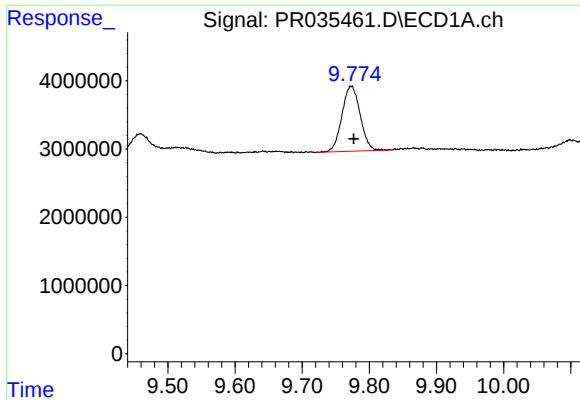
#44 AR-1268-4

R.T.: 9.372 min
Delta R.T.: -0.004 min
Response: 89699566
Conc: 556.65 ng/ml



#44 AR-1268-4

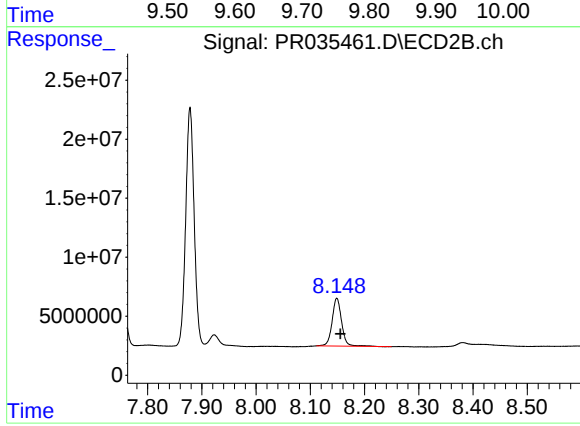
R.T.: 7.878 min
Delta R.T.: -0.006 min
Response: 218193930
Conc: 478.64 ng/ml



#45 AR-1268-5

R.T.: 9.773 min
Delta R.T.: -0.004 min
Response: 17893108
Conc: 14.97 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B5DL



#45 AR-1268-5

R.T.: 8.149 min
Delta R.T.: -0.006 min
Response: 49449793
Conc: 14.45 ng/ml