

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR022324\
 Data File : PR065780.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Feb 2024 16:54
 Operator : AJ\MA
 Sample : P1526-03MS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 24 00:12:10 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR021624CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Feb 17 06:03:42 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...	3.665	2.926	124.4E6	134.6E6	21.900	21.511
2)	SA Decachlor...	9.545	8.184	68477232	112.3E6	50.735	50.646
Target Compounds							
3)	L1 AR-1016-1	4.885	4.043	56654378	82742317	467.485	423.032
4)	L1 AR-1016-2	4.907	4.061	91376109	120.4E6	449.137	431.603
5)	L1 AR-1016-3	4.972	4.240	62568306	65306184	461.754	424.879
6)	L1 AR-1016-4	5.072	4.290	48400144	53306185	463.951	434.275
7)	L1 AR-1016-5	5.387	4.507	48551799	67822024	480.241	425.260
8)	L2 AR-1221-1	3.883	3.151	7081086	7880420	117.162	106.781
9)	L2 AR-1221-2	3.976	3.238	8758109	9883218	212.359	195.303
10)	L2 AR-1221-3	4.053	3.314	36414626	44110740	261.801	247.320
11)	L3 AR-1232-1	4.053	3.314	36414626	44110740	310.915	297.273
12)	L3 AR-1232-2	4.600	4.061	55236270	120.4E6	903.966	877.438
13)	L3 AR-1232-3	4.907	4.240	91376109	65306184	935.458	893.713
14)	L3 AR-1232-4	5.072	4.332	48400144	63748797	1003.081	1025.675
15)	L3 AR-1232-5	5.176	4.507	40943210	67822024	1136.180	957.882
16)	L4 AR-1242-1	4.885	4.043	56654378	82742317	550.134	492.399
17)	L4 AR-1242-2	4.907	4.061	91376109	120.4E6	518.843	503.094
18)	L4 AR-1242-3	4.972	4.240	62568306	65306184	530.126	497.422
19)	L4 AR-1242-4	5.072	4.332	48400144	63748797	536.117	499.489
20)	L4 AR-1242-5	5.859	4.877	6821771	53737568	82.522	358.509 #
21)	L5 AR-1248-1	4.885	4.043	56654378	82742317	710.210	627.711
22)	L5 AR-1248-2	5.176	4.290	40943210	53306185	309.511	279.819
23)	L5 AR-1248-3	5.387	4.332	48551799	63748797	324.139	329.263
24)	L5 AR-1248-4	5.819	4.507	6629512	67822024	49.189	292.503 #
25)	L5 AR-1248-5	5.859	4.919	6821771	7653125	46.658	37.262
26)	L6 AR-1254-1	5.789	4.877	36336959	53737568	221.730	159.707 #
27)	L6 AR-1254-2	6.027	5.036	39831709	51835864	166.808	176.225
28)	L6 AR-1254-3	6.416	5.459	18189264	23860380	80.575	52.775 #
29)	L6 AR-1254-4	6.725	5.704	10599480	9170121	84.688	37.400 #
30)	L6 AR-1254-5	7.178	6.149	99626144	181.5E6	641.247	475.278 #
31)	L7 AR-1260-1	6.595	5.599	81599007	132.1E6	467.412	446.581
32)	L7 AR-1260-2	6.876	5.803	85127568	154.7E6	475.157	459.023
33)	L7 AR-1260-3	7.265	5.961	59712048	148.5E6	422.113	456.630
34)	L7 AR-1260-4	7.506	6.468	69314041	107.1E6	452.782	414.118
35)	L7 AR-1260-5	7.843	6.732	108.4E6	236.6E6	425.292	443.477
36)	L8 AR-1262-1	7.265	6.193	59712048	112.1E6	274.494	273.613
37)	L8 AR-1262-2	7.843	6.732	108.4E6	236.6E6	361.677	369.695
38)	L8 AR-1262-3	8.154	7.039	67560693	42750990	329.476	162.863 #
39)	L8 AR-1262-4	8.232	7.104	19020304	166.0E6	115.675	362.504 #
40)	L8 AR-1262-5	8.852	7.642	23700482	48003172	273.524	248.826
41)	L9 AR-1268-1	8.154	7.039	67560693	42750990	165.371	54.503 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR022324\
Data File : PR065780.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Feb 2024 16:54
Operator : AJ\MA
Sample : P1526-03MS
Misc :
ALS Vial : 10 Sample Multiplier: 1

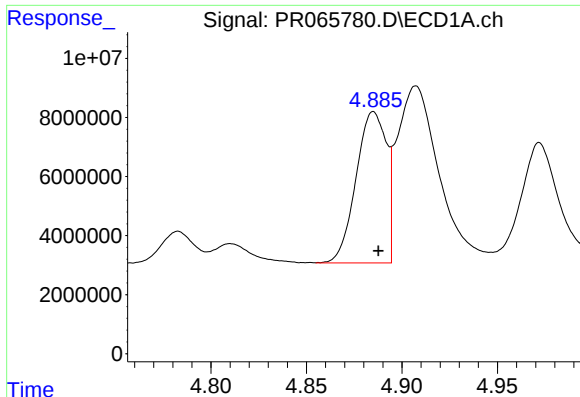
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 24 00:12:10 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR021624CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Feb 17 06:03:42 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	8.232	7.104	19020304	166.0E6	51.967	236.086 #
43)	L9 AR-1268-3	8.451	7.330	2342483	4164692	7.105	6.439
44)	L9 AR-1268-4	8.852	7.642	23700482	48003172	235.412	211.243
45)	L9 AR-1268-5	9.235	7.938	8442137	16008978	9.557	9.891

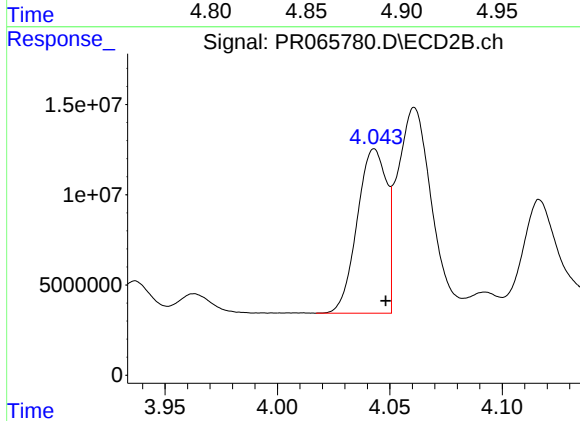
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#3 AR-1016-1

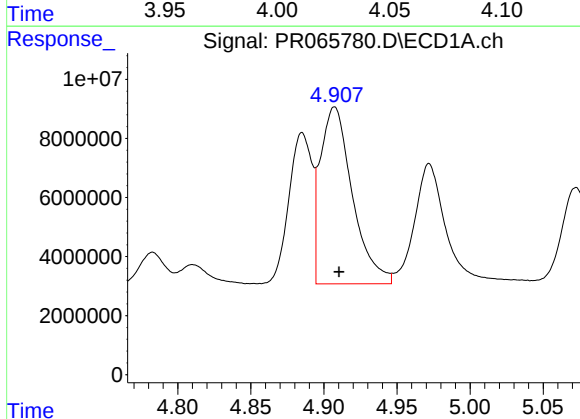
R.T.: 4.885 min
Delta R.T.: -0.003 min
Response: 56654378
Conc: 467.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



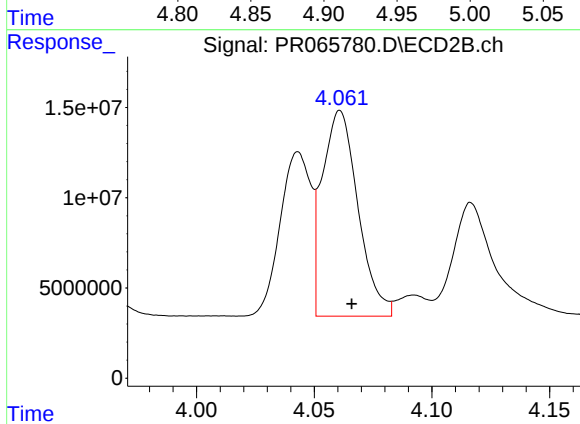
#3 AR-1016-1

R.T.: 4.043 min
Delta R.T.: -0.005 min
Response: 82742317
Conc: 423.03 ng/ml



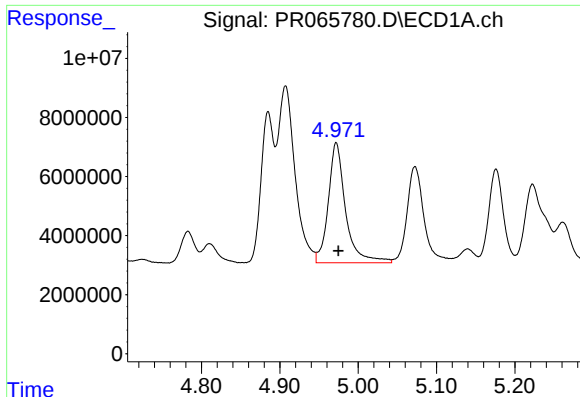
#4 AR-1016-2

R.T.: 4.907 min
Delta R.T.: -0.003 min
Response: 91376109
Conc: 449.14 ng/ml



#4 AR-1016-2

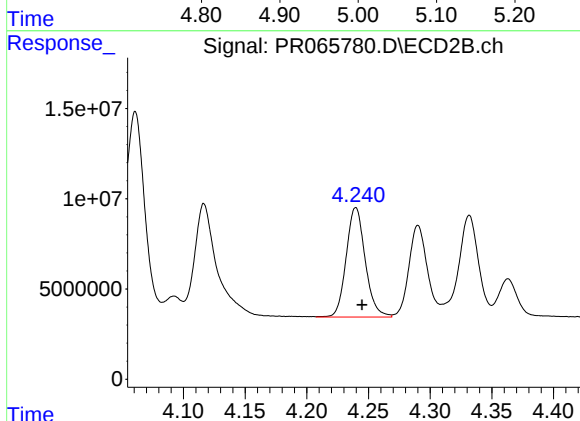
R.T.: 4.061 min
Delta R.T.: -0.005 min
Response: 120399956
Conc: 431.60 ng/ml



#5 AR-1016-3

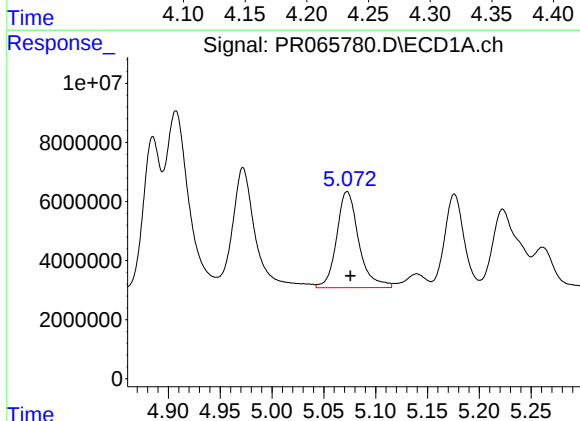
R.T.: 4.972 min
Delta R.T.: -0.003 min
Response: 62568306
Conc: 461.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



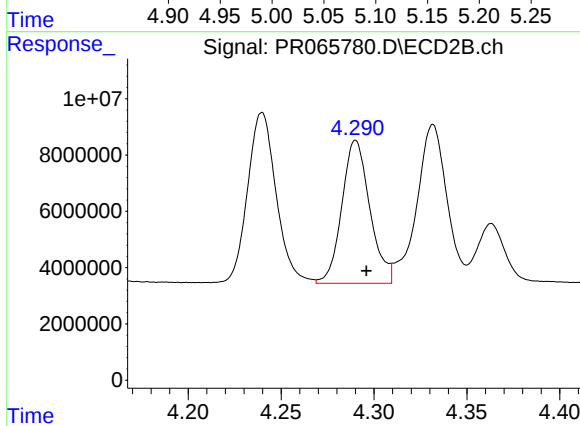
#5 AR-1016-3

R.T.: 4.240 min
Delta R.T.: -0.005 min
Response: 65306184
Conc: 424.88 ng/ml



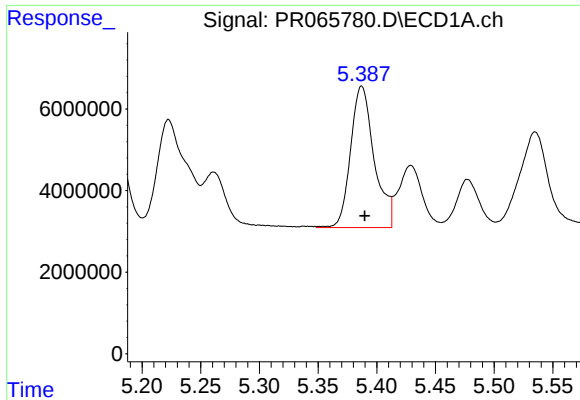
#6 AR-1016-4

R.T.: 5.072 min
Delta R.T.: -0.003 min
Response: 48400144
Conc: 463.95 ng/ml



#6 AR-1016-4

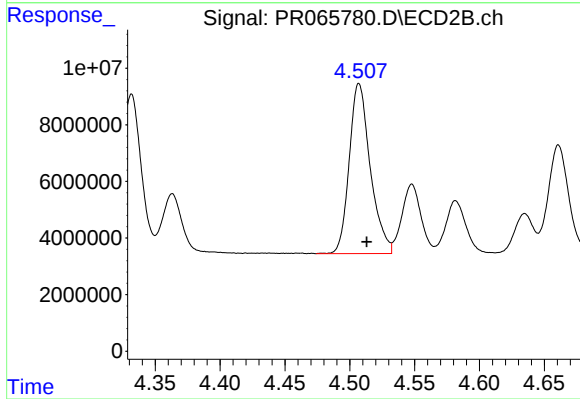
R.T.: 4.290 min
Delta R.T.: -0.006 min
Response: 53306185
Conc: 434.27 ng/ml



#7 AR-1016-5

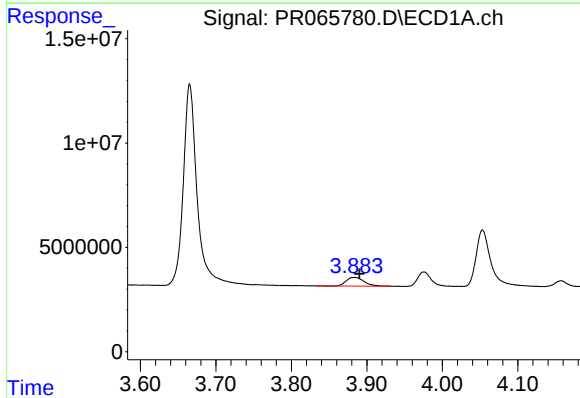
R.T.: 5.387 min
Delta R.T.: -0.003 min
Response: 48551799
Conc: 480.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



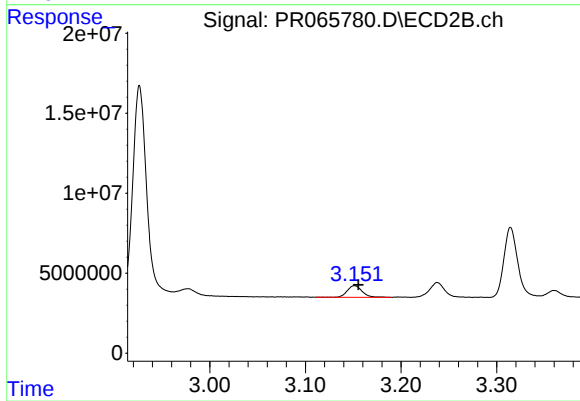
#7 AR-1016-5

R.T.: 4.507 min
Delta R.T.: -0.006 min
Response: 67822024
Conc: 425.26 ng/ml



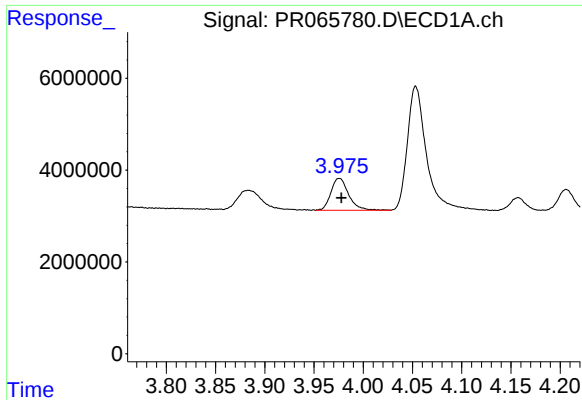
#8 AR-1221-1

R.T.: 3.883 min
Delta R.T.: -0.007 min
Response: 7081086
Conc: 117.16 ng/ml



#8 AR-1221-1

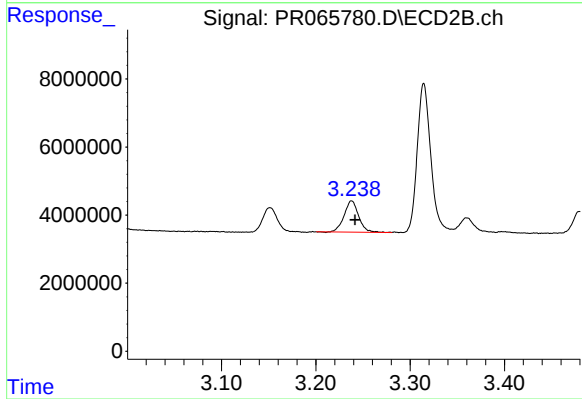
R.T.: 3.151 min
Delta R.T.: -0.004 min
Response: 7880420
Conc: 106.78 ng/ml



#9 AR-1221-2

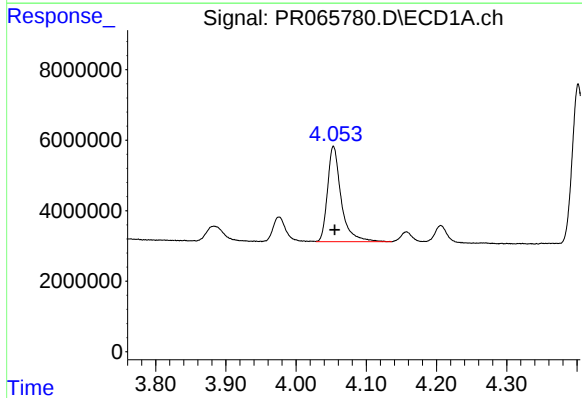
R.T.: 3.976 min
Delta R.T.: -0.002 min
Response: 8758109
Conc: 212.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



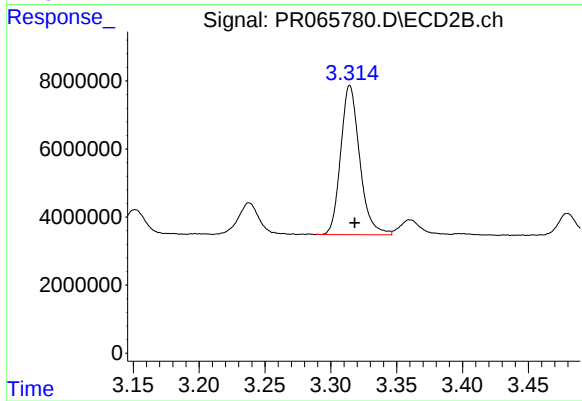
#9 AR-1221-2

R.T.: 3.238 min
Delta R.T.: -0.004 min
Response: 9883218
Conc: 195.30 ng/ml



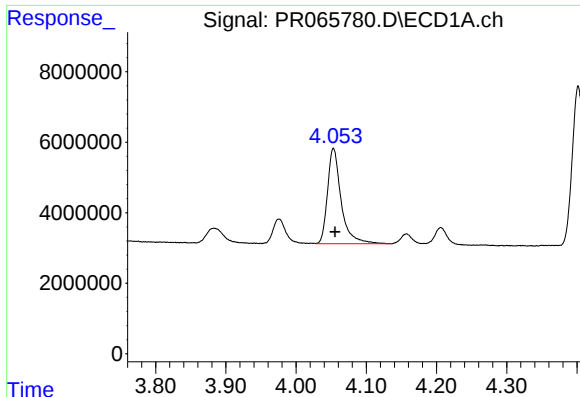
#10 AR-1221-3

R.T.: 4.053 min
Delta R.T.: -0.002 min
Response: 36414626
Conc: 261.80 ng/ml



#10 AR-1221-3

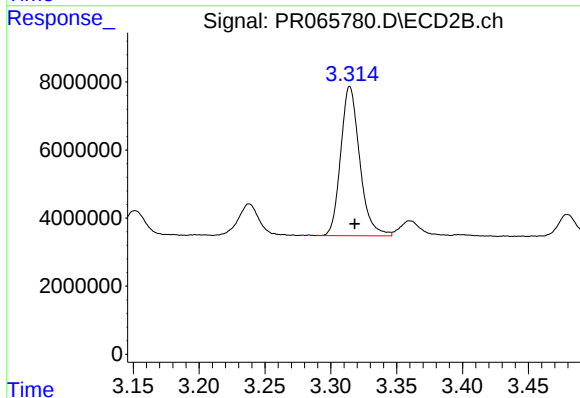
R.T.: 3.314 min
Delta R.T.: -0.004 min
Response: 44110740
Conc: 247.32 ng/ml



#11 AR-1232-1

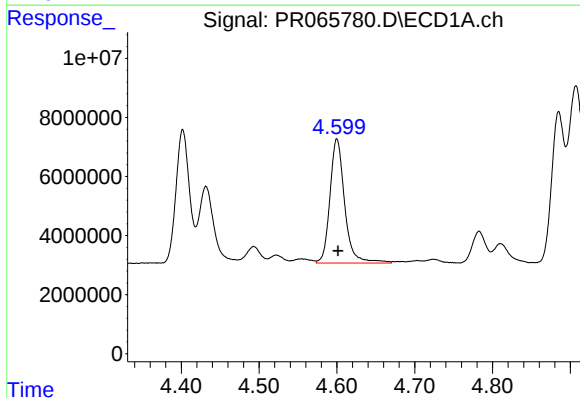
R.T.: 4.053 min
Delta R.T.: -0.002 min
Response: 36414626
Conc: 310.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



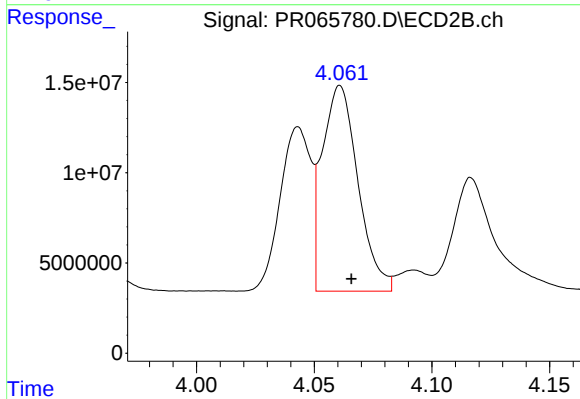
#11 AR-1232-1

R.T.: 3.314 min
Delta R.T.: -0.004 min
Response: 44110740
Conc: 297.27 ng/ml



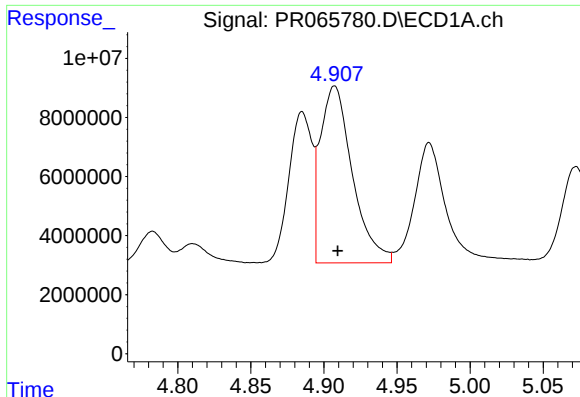
#12 AR-1232-2

R.T.: 4.600 min
Delta R.T.: -0.001 min
Response: 55236270
Conc: 903.97 ng/ml



#12 AR-1232-2

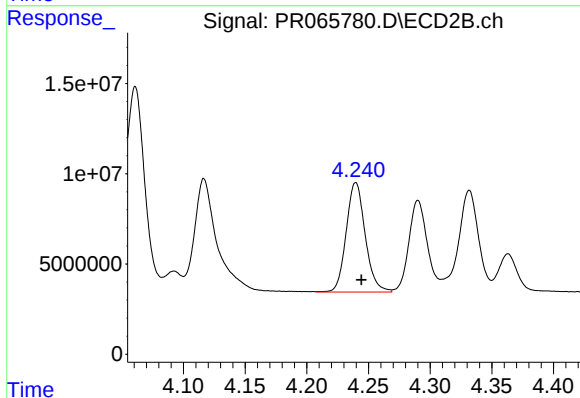
R.T.: 4.061 min
Delta R.T.: -0.005 min
Response: 120399956
Conc: 877.44 ng/ml



#13 AR-1232-3

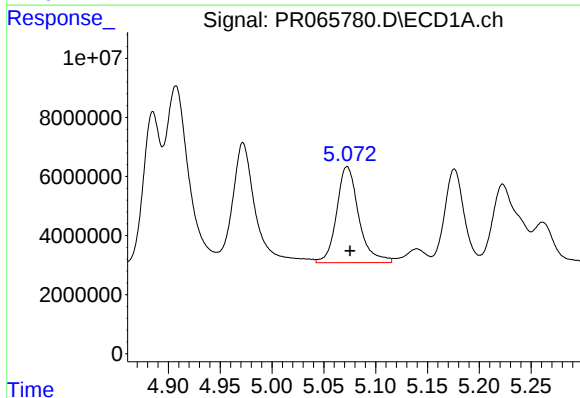
R.T.: 4.907 min
Delta R.T.: -0.002 min
Response: 91376109
Conc: 935.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



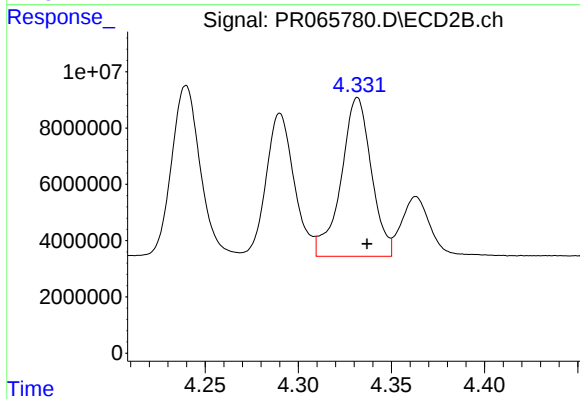
#13 AR-1232-3

R.T.: 4.240 min
Delta R.T.: -0.005 min
Response: 65306184
Conc: 893.71 ng/ml



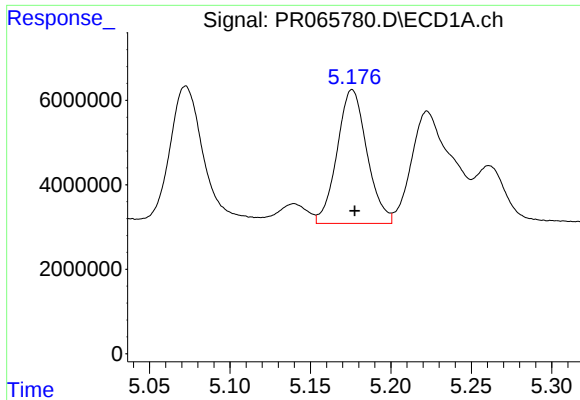
#14 AR-1232-4

R.T.: 5.072 min
Delta R.T.: -0.003 min
Response: 48400144
Conc: 1003.08 ng/ml



#14 AR-1232-4

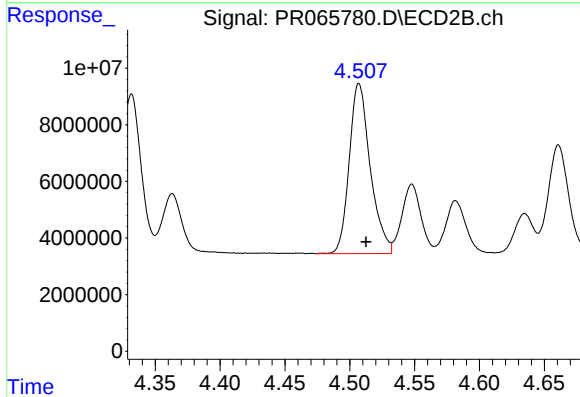
R.T.: 4.332 min
Delta R.T.: -0.005 min
Response: 63748797
Conc: 1025.67 ng/ml



#15 AR-1232-5

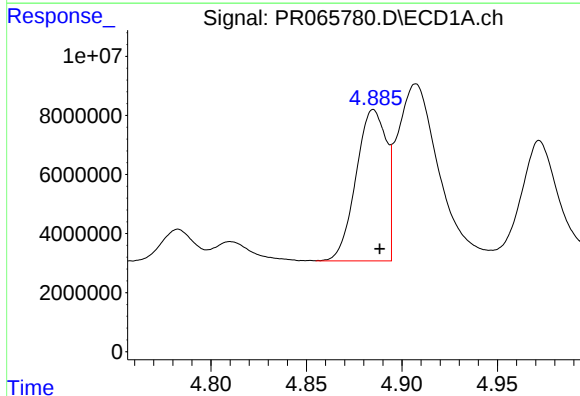
R.T.: 5.176 min
Delta R.T.: -0.002 min
Response: 40943210
Conc: 1136.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



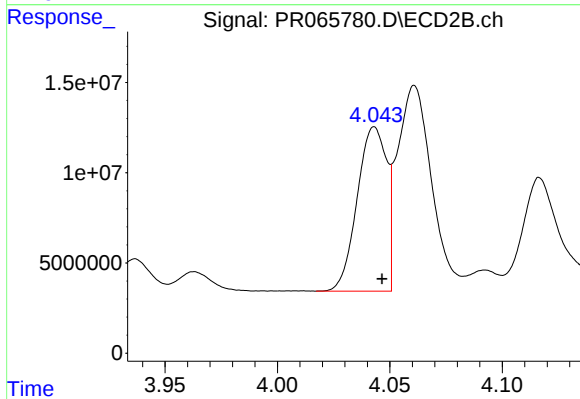
#15 AR-1232-5

R.T.: 4.507 min
Delta R.T.: -0.006 min
Response: 67822024
Conc: 957.88 ng/ml



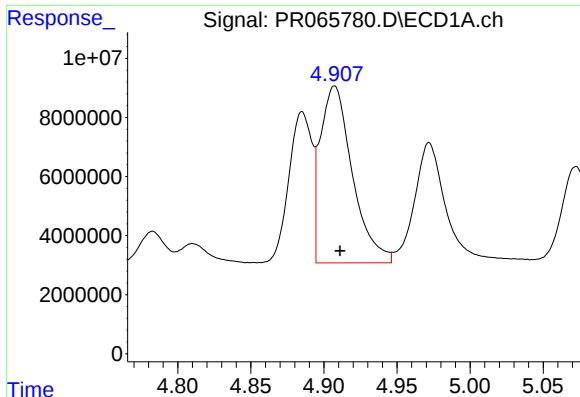
#16 AR-1242-1

R.T.: 4.885 min
Delta R.T.: -0.003 min
Response: 56654378
Conc: 550.13 ng/ml



#16 AR-1242-1

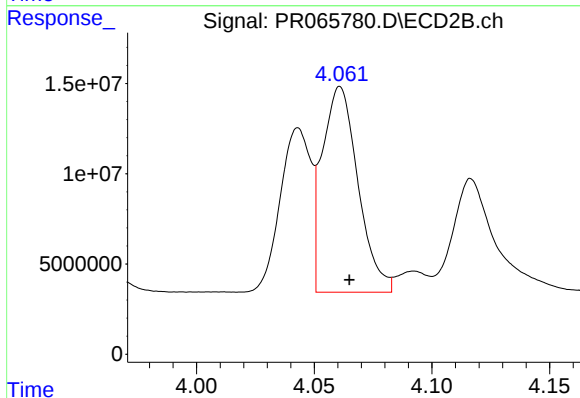
R.T.: 4.043 min
Delta R.T.: -0.003 min
Response: 82742317
Conc: 492.40 ng/ml



#17 AR-1242-2

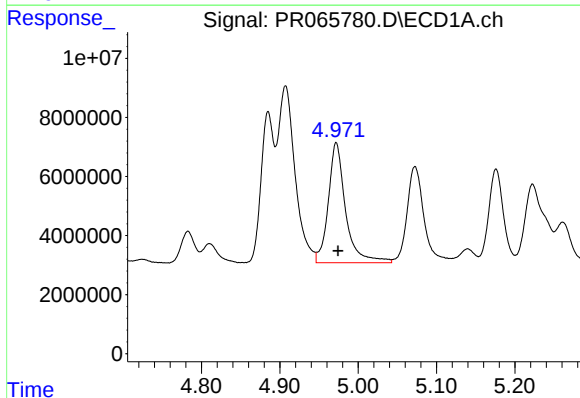
R.T.: 4.907 min
Delta R.T.: -0.004 min
Response: 91376109
Conc: 518.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



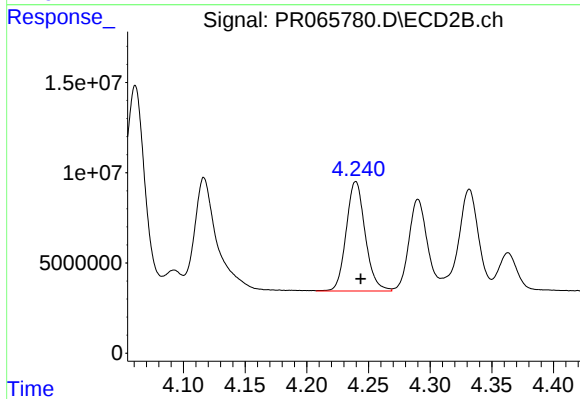
#17 AR-1242-2

R.T.: 4.061 min
Delta R.T.: -0.004 min
Response: 120399956
Conc: 503.09 ng/ml



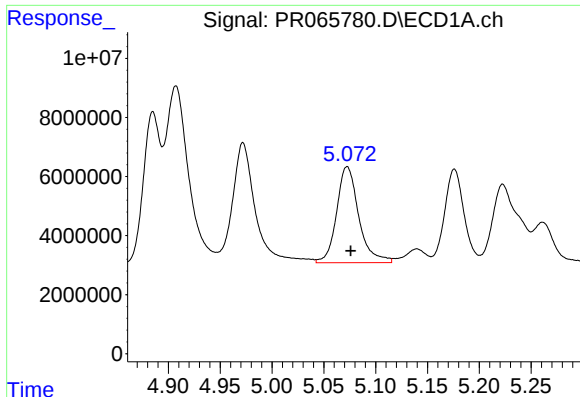
#18 AR-1242-3

R.T.: 4.972 min
Delta R.T.: -0.003 min
Response: 62568306
Conc: 530.13 ng/ml



#18 AR-1242-3

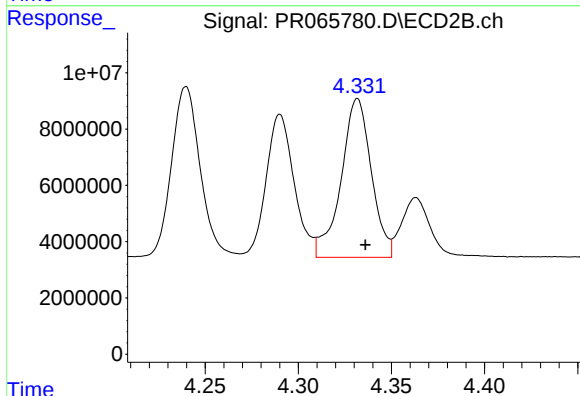
R.T.: 4.240 min
Delta R.T.: -0.004 min
Response: 65306184
Conc: 497.42 ng/ml



#19 AR-1242-4

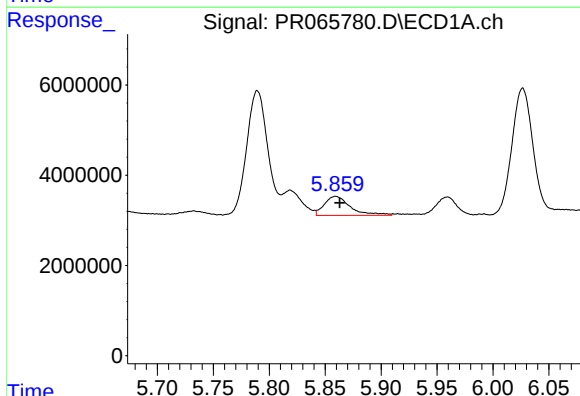
R.T.: 5.072 min
Delta R.T.: -0.004 min
Response: 48400144
Conc: 536.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



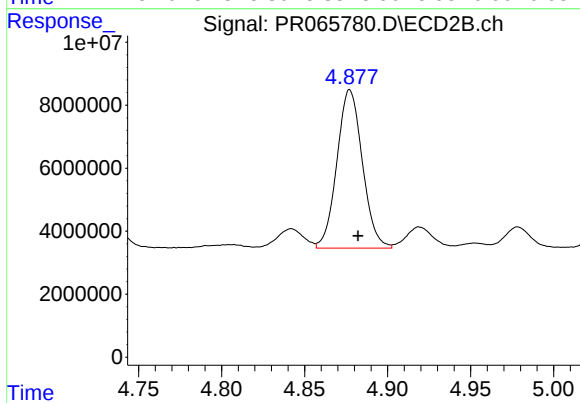
#19 AR-1242-4

R.T.: 4.332 min
Delta R.T.: -0.004 min
Response: 63748797
Conc: 499.49 ng/ml



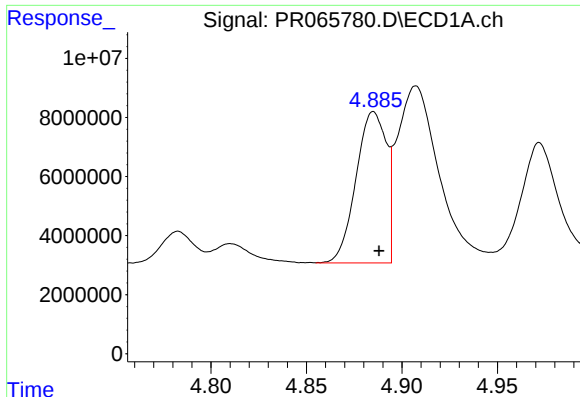
#20 AR-1242-5

R.T.: 5.859 min
Delta R.T.: -0.004 min
Response: 6821771
Conc: 82.52 ng/ml



#20 AR-1242-5

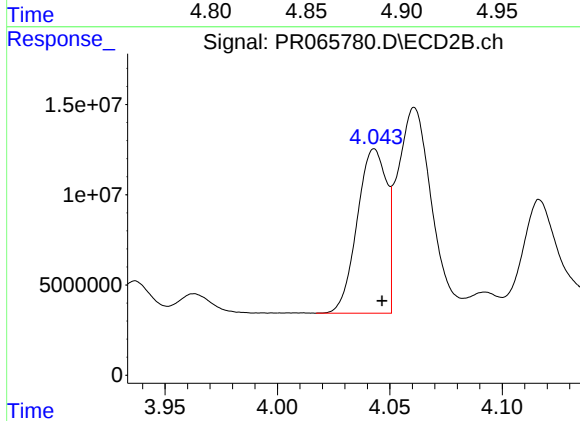
R.T.: 4.877 min
Delta R.T.: -0.005 min
Response: 53737568
Conc: 358.51 ng/ml



#21 AR-1248-1

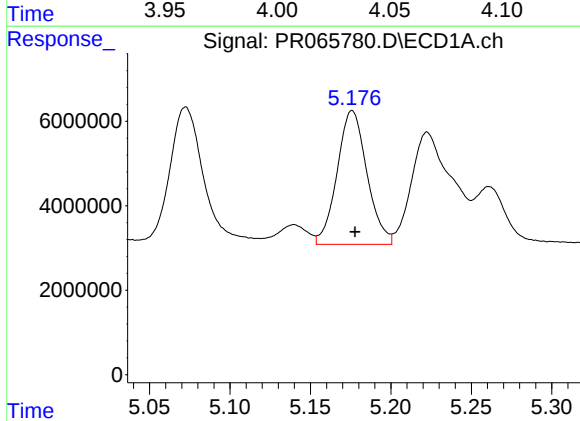
R.T.: 4.885 min
Delta R.T.: -0.003 min
Response: 56654378
Conc: 710.21 ng/ml

Instrument :
ECD_R
ClientSampleId :



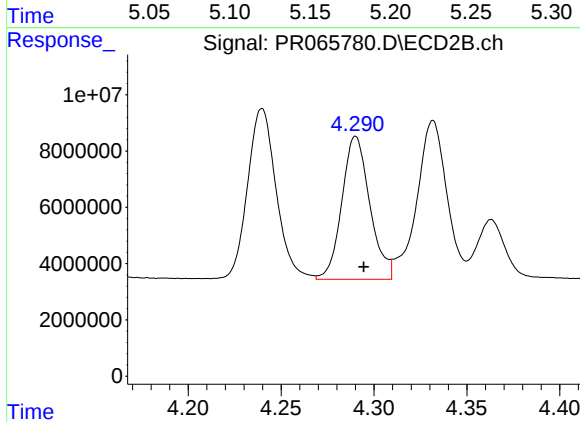
#21 AR-1248-1

R.T.: 4.043 min
Delta R.T.: -0.003 min
Response: 82742317
Conc: 627.71 ng/ml



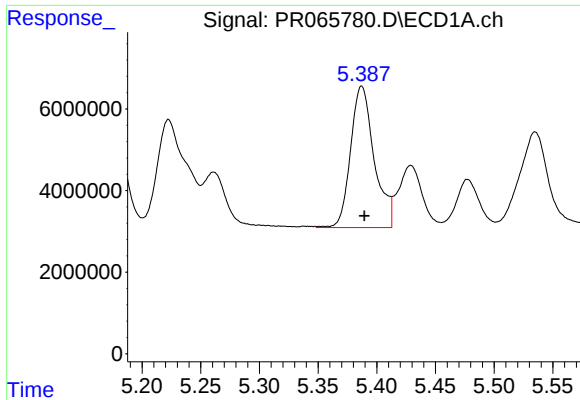
#22 AR-1248-2

R.T.: 5.176 min
Delta R.T.: -0.002 min
Response: 40943210
Conc: 309.51 ng/ml



#22 AR-1248-2

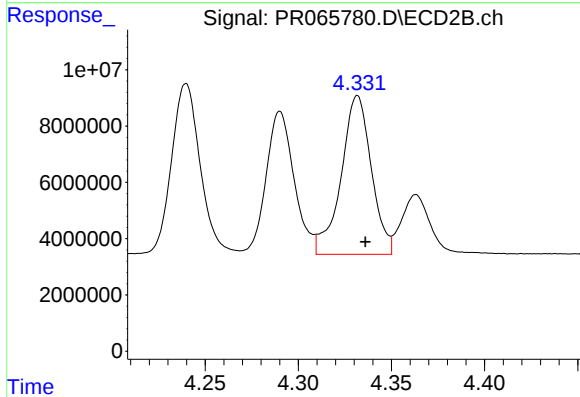
R.T.: 4.290 min
Delta R.T.: -0.004 min
Response: 53306185
Conc: 279.82 ng/ml



#23 AR-1248-3

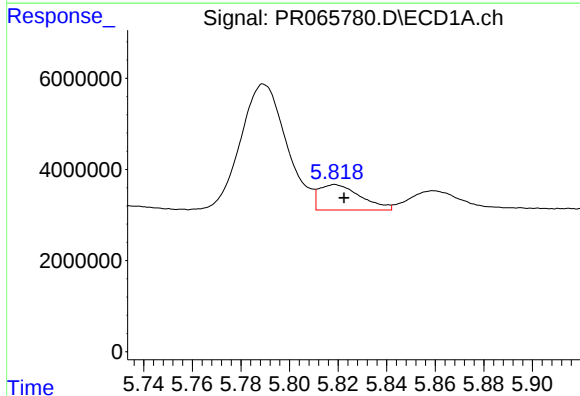
R.T.: 5.387 min
Delta R.T.: -0.002 min
Response: 48551799
Conc: 324.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



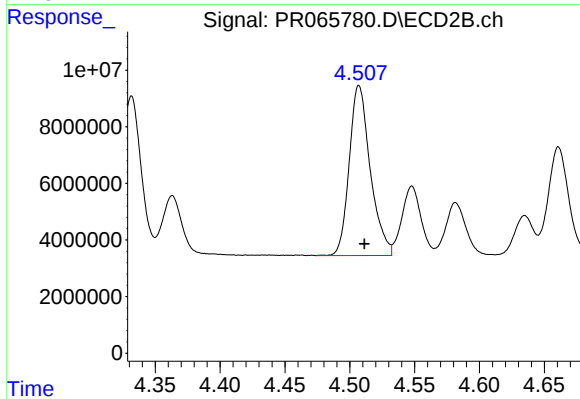
#23 AR-1248-3

R.T.: 4.332 min
Delta R.T.: -0.004 min
Response: 63748797
Conc: 329.26 ng/ml



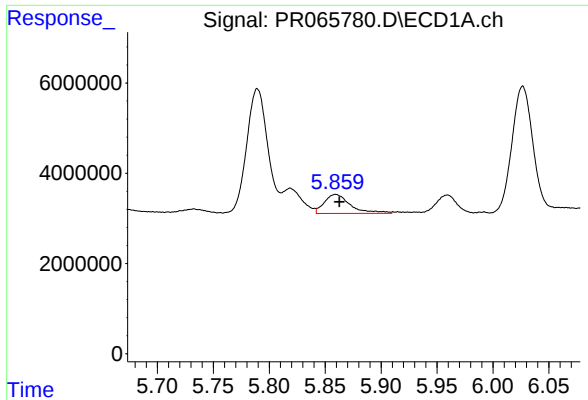
#24 AR-1248-4

R.T.: 5.819 min
Delta R.T.: -0.004 min
Response: 6629512
Conc: 49.19 ng/ml



#24 AR-1248-4

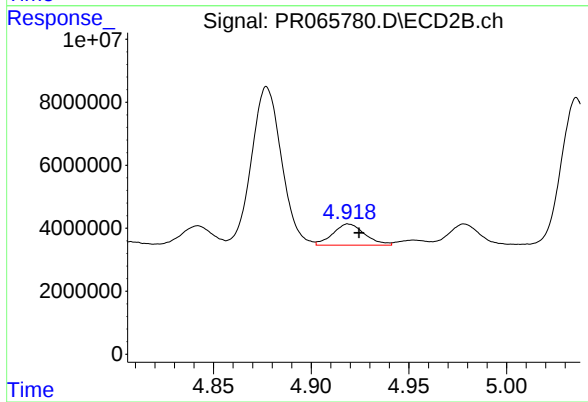
R.T.: 4.507 min
Delta R.T.: -0.004 min
Response: 67822024
Conc: 292.50 ng/ml



#25 AR-1248-5

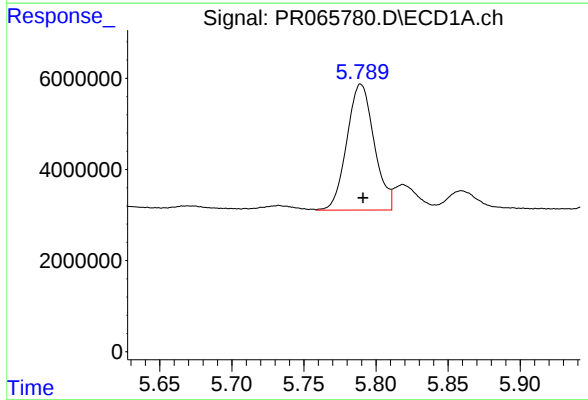
R.T.: 5.859 min
Delta R.T.: -0.003 min
Response: 6821771
Conc: 46.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



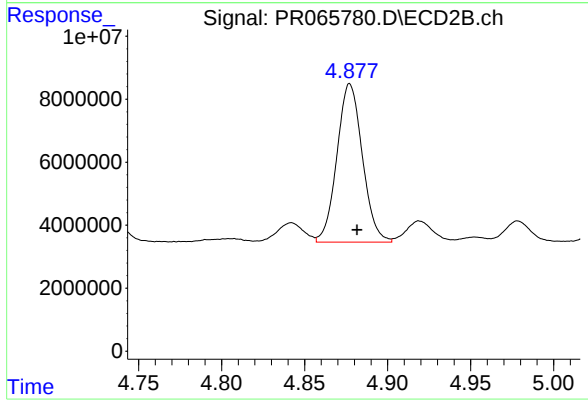
#25 AR-1248-5

R.T.: 4.919 min
Delta R.T.: -0.005 min
Response: 7653125
Conc: 37.26 ng/ml



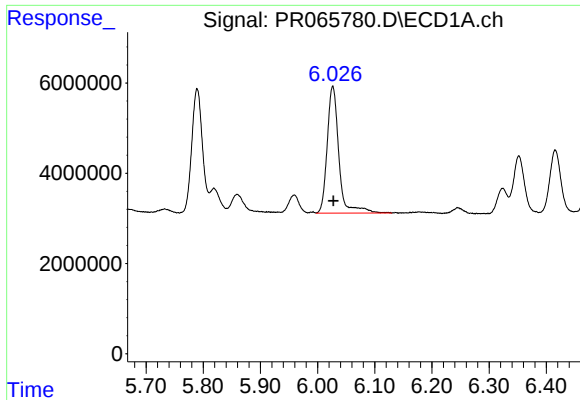
#26 AR-1254-1

R.T.: 5.789 min
Delta R.T.: -0.002 min
Response: 36336959
Conc: 221.73 ng/ml



#26 AR-1254-1

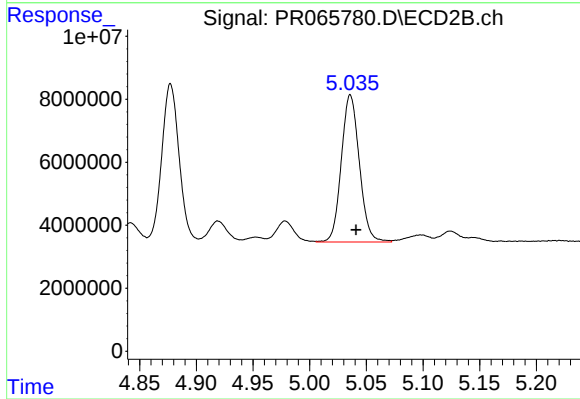
R.T.: 4.877 min
Delta R.T.: -0.004 min
Response: 53737568
Conc: 159.71 ng/ml



#27 AR-1254-2

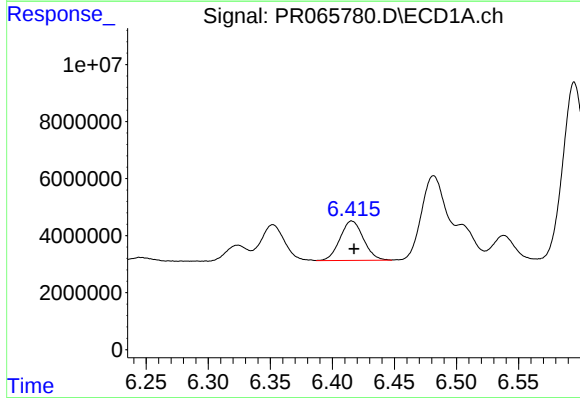
R.T.: 6.027 min
Delta R.T.: -0.001 min
Response: 39831709
Conc: 166.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



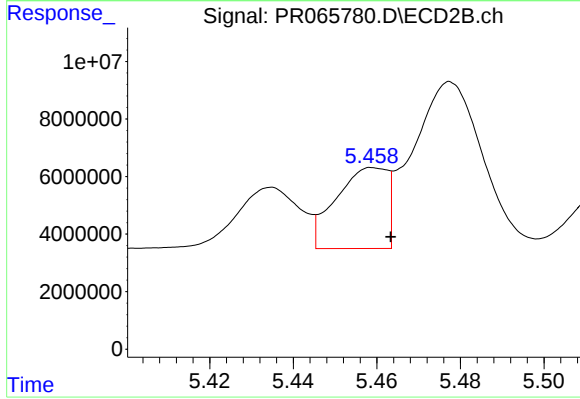
#27 AR-1254-2

R.T.: 5.036 min
Delta R.T.: -0.005 min
Response: 51835864
Conc: 176.22 ng/ml



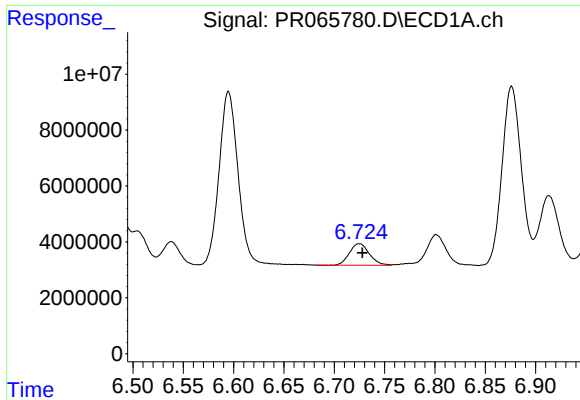
#28 AR-1254-3

R.T.: 6.416 min
Delta R.T.: -0.002 min
Response: 18189264
Conc: 80.58 ng/ml



#28 AR-1254-3

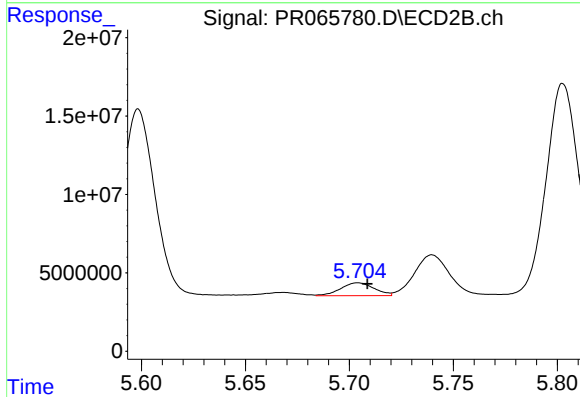
R.T.: 5.459 min
Delta R.T.: -0.004 min
Response: 23860380
Conc: 52.78 ng/ml



#29 AR-1254-4

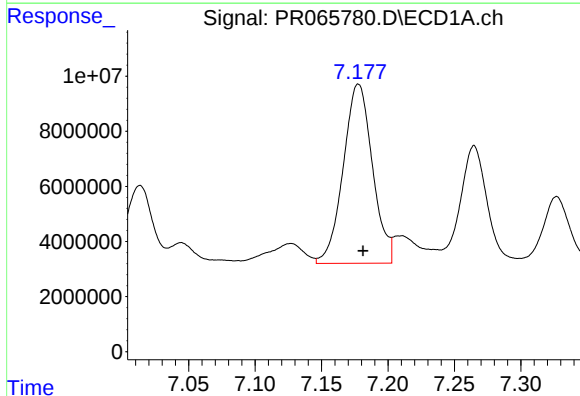
R.T.: 6.725 min
Delta R.T.: -0.003 min
Response: 10599480
Conc: 84.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



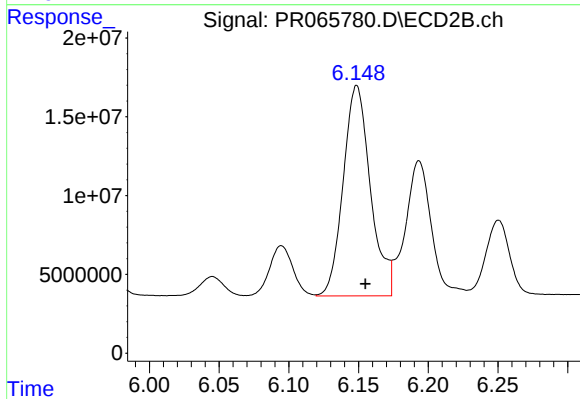
#29 AR-1254-4

R.T.: 5.704 min
Delta R.T.: -0.004 min
Response: 9170121
Conc: 37.40 ng/ml



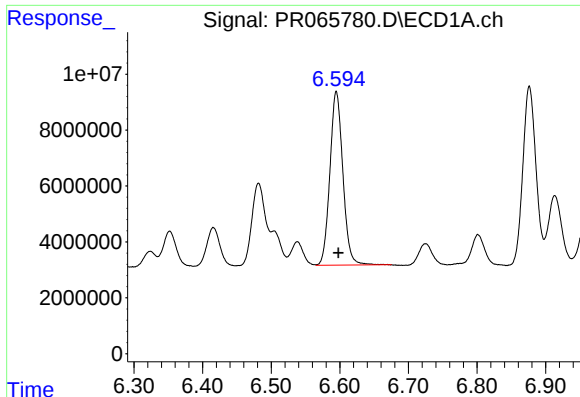
#30 AR-1254-5

R.T.: 7.178 min
Delta R.T.: -0.004 min
Response: 99626144
Conc: 641.25 ng/ml



#30 AR-1254-5

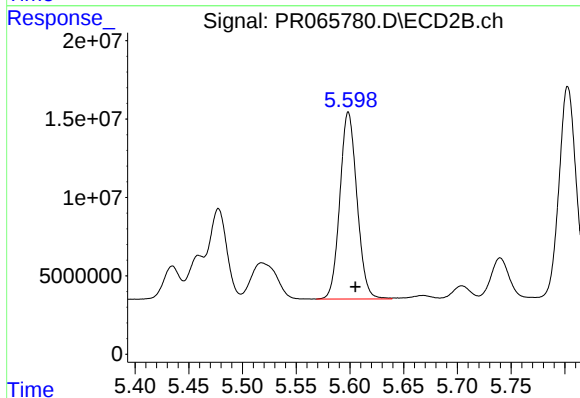
R.T.: 6.149 min
Delta R.T.: -0.006 min
Response: 181532327
Conc: 475.28 ng/ml



#31 AR-1260-1

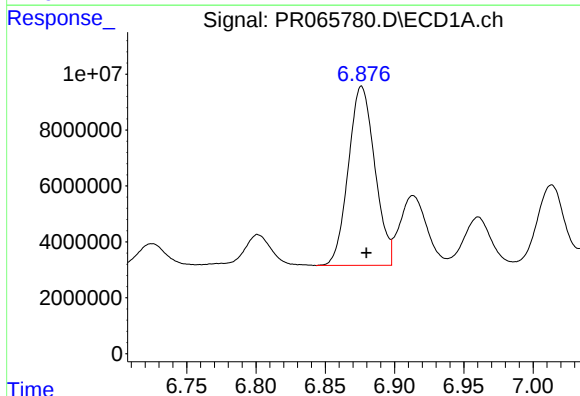
R.T.: 6.595 min
Delta R.T.: -0.003 min
Response: 81599007
Conc: 467.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



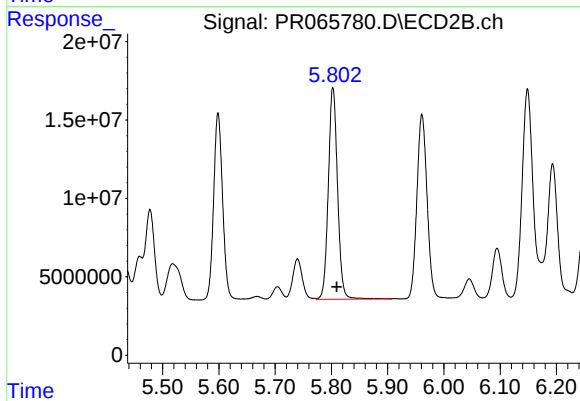
#31 AR-1260-1

R.T.: 5.599 min
Delta R.T.: -0.006 min
Response: 132117468
Conc: 446.58 ng/ml



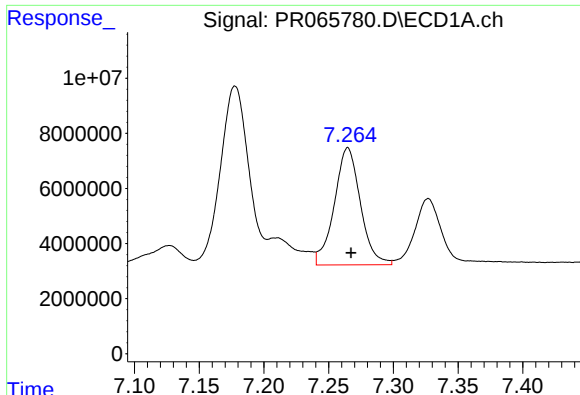
#32 AR-1260-2

R.T.: 6.876 min
Delta R.T.: -0.004 min
Response: 85127568
Conc: 475.16 ng/ml



#32 AR-1260-2

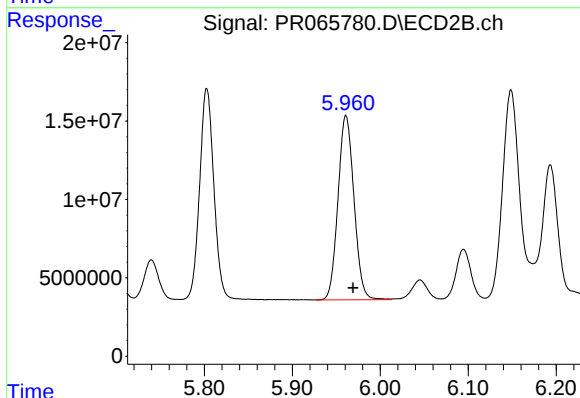
R.T.: 5.803 min
Delta R.T.: -0.006 min
Response: 154667838
Conc: 459.02 ng/ml



#33 AR-1260-3

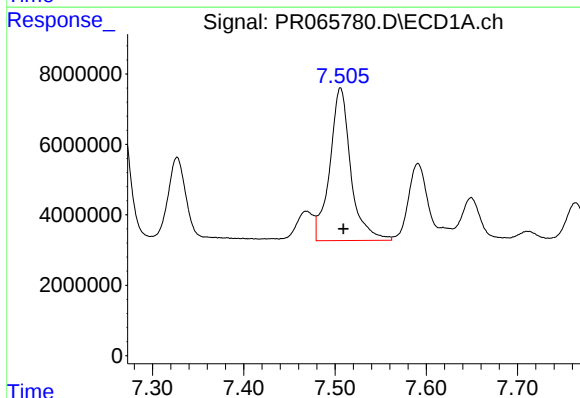
R.T.: 7.265 min
Delta R.T.: -0.003 min
Response: 59712048
Conc: 422.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



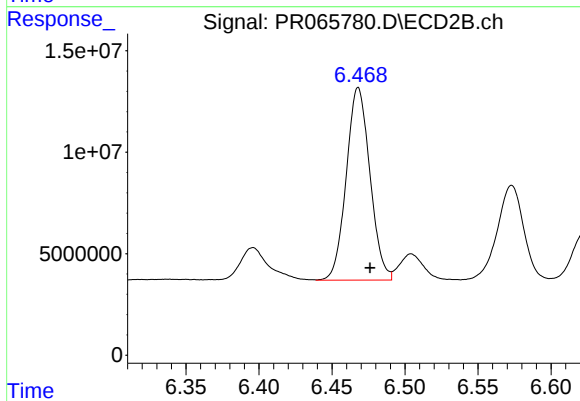
#33 AR-1260-3

R.T.: 5.961 min
Delta R.T.: -0.008 min
Response: 148530107
Conc: 456.63 ng/ml



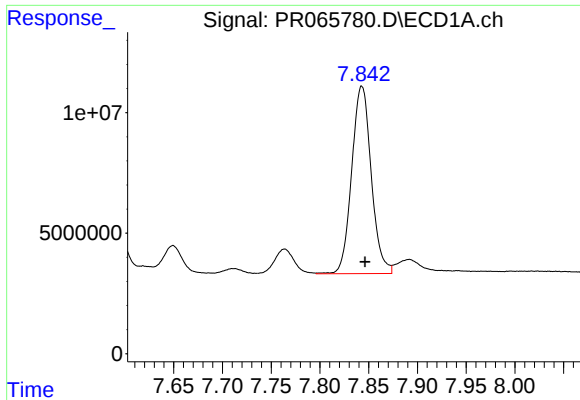
#34 AR-1260-4

R.T.: 7.506 min
Delta R.T.: -0.003 min
Response: 69314041
Conc: 452.78 ng/ml



#34 AR-1260-4

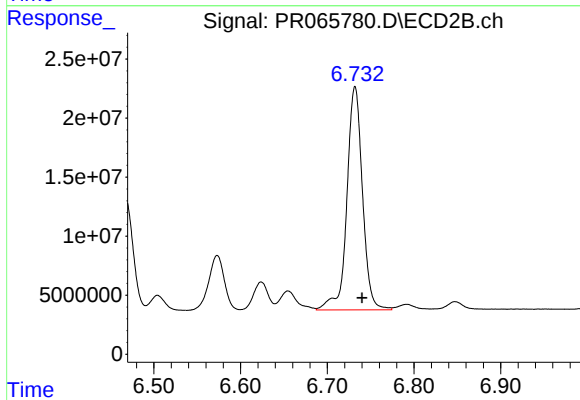
R.T.: 6.468 min
Delta R.T.: -0.008 min
Response: 107089628
Conc: 414.12 ng/ml



#35 AR-1260-5

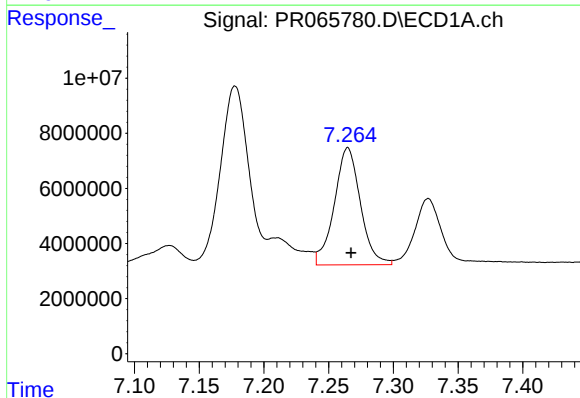
R.T.: 7.843 min
Delta R.T.: -0.003 min
Response: 108416346
Conc: 425.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



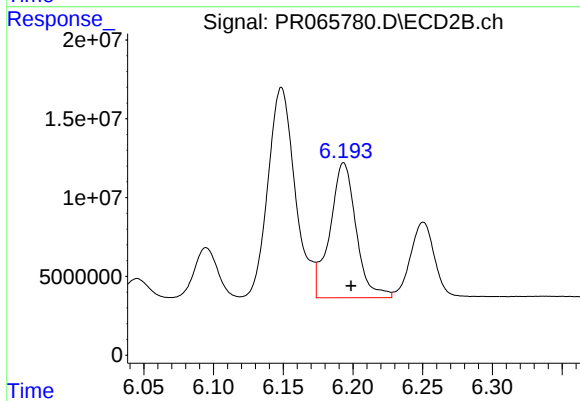
#35 AR-1260-5

R.T.: 6.732 min
Delta R.T.: -0.008 min
Response: 236633590
Conc: 443.48 ng/ml



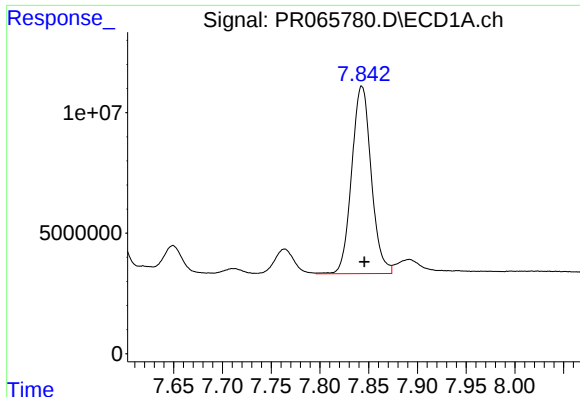
#36 AR-1262-1

R.T.: 7.265 min
Delta R.T.: -0.002 min
Response: 59712048
Conc: 274.49 ng/ml



#36 AR-1262-1

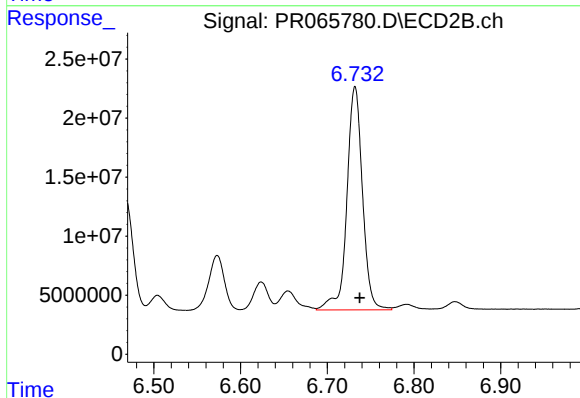
R.T.: 6.193 min
Delta R.T.: -0.005 min
Response: 112077167
Conc: 273.61 ng/ml



#37 AR-1262-2

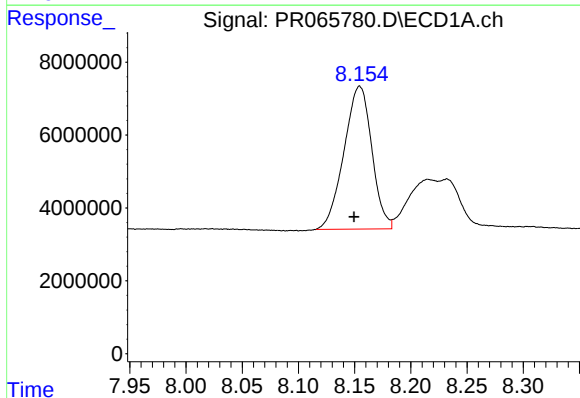
R.T.: 7.843 min
Delta R.T.: -0.003 min
Response: 108416346
Conc: 361.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



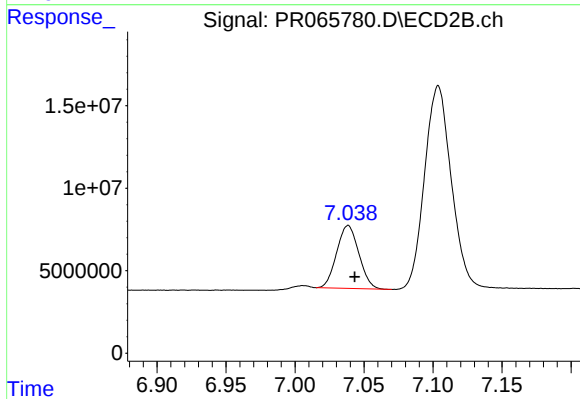
#37 AR-1262-2

R.T.: 6.732 min
Delta R.T.: -0.005 min
Response: 236633590
Conc: 369.69 ng/ml



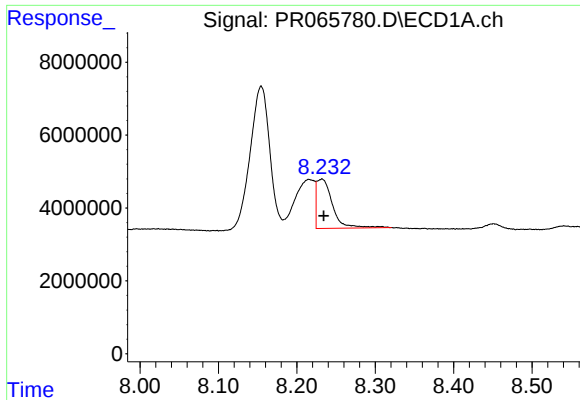
#38 AR-1262-3

R.T.: 8.154 min
Delta R.T.: 0.005 min
Response: 67560693
Conc: 329.48 ng/ml



#38 AR-1262-3

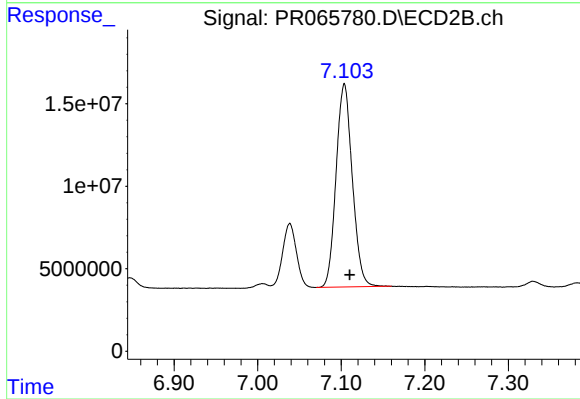
R.T.: 7.039 min
Delta R.T.: -0.005 min
Response: 42750990
Conc: 162.86 ng/ml



#39 AR-1262-4

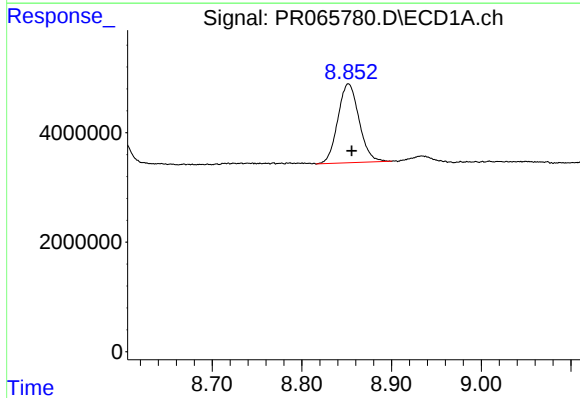
R.T.: 8.232 min
Delta R.T.: -0.002 min
Response: 19020304
Conc: 115.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



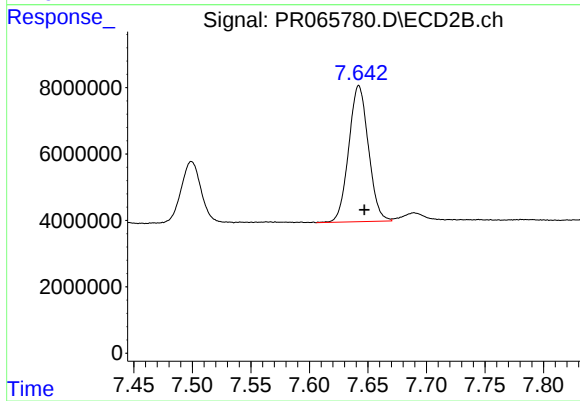
#39 AR-1262-4

R.T.: 7.104 min
Delta R.T.: -0.007 min
Response: 166039513
Conc: 362.50 ng/ml



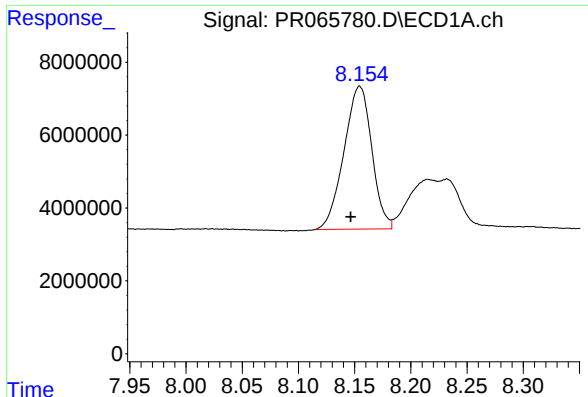
#40 AR-1262-5

R.T.: 8.852 min
Delta R.T.: -0.004 min
Response: 23700482
Conc: 273.52 ng/ml



#40 AR-1262-5

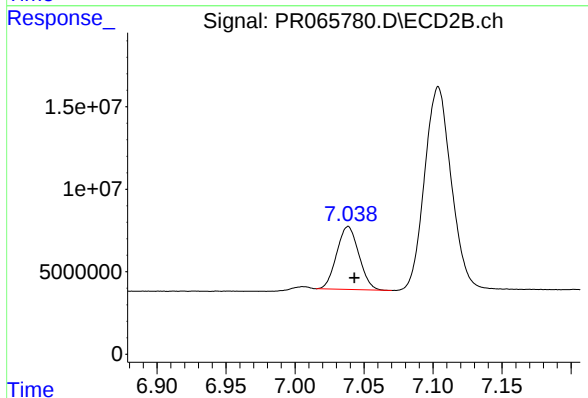
R.T.: 7.642 min
Delta R.T.: -0.005 min
Response: 48003172
Conc: 248.83 ng/ml



#41 AR-1268-1

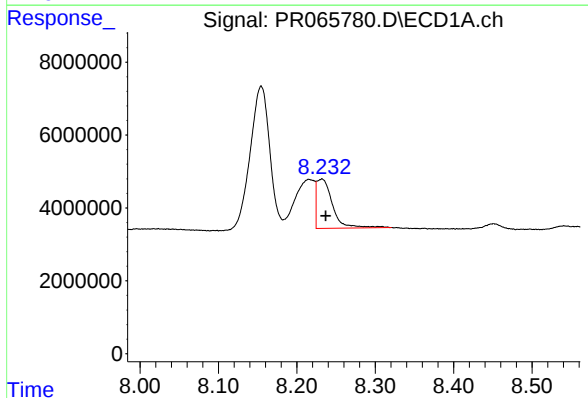
R.T.: 8.154 min
Delta R.T.: 0.008 min
Response: 67560693
Conc: 165.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



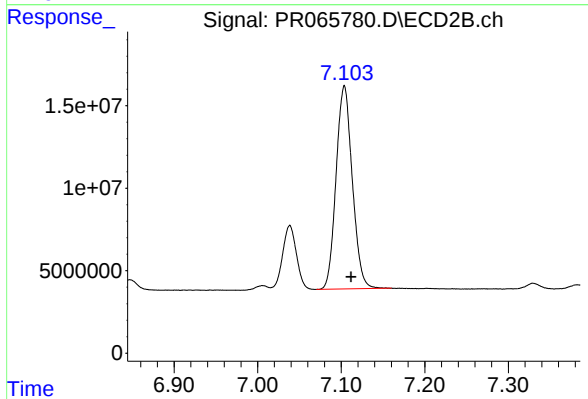
#41 AR-1268-1

R.T.: 7.039 min
Delta R.T.: -0.005 min
Response: 42750990
Conc: 54.50 ng/ml



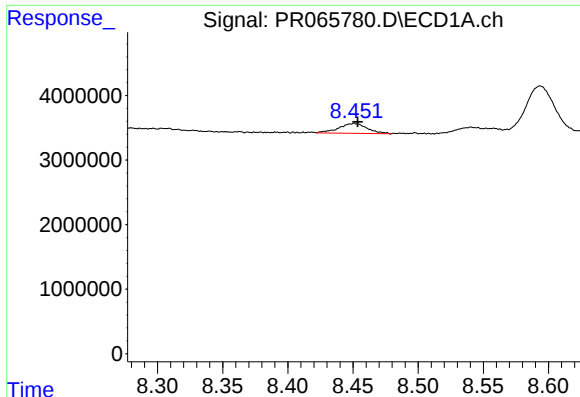
#42 AR-1268-2

R.T.: 8.232 min
Delta R.T.: -0.005 min
Response: 19020304
Conc: 51.97 ng/ml



#42 AR-1268-2

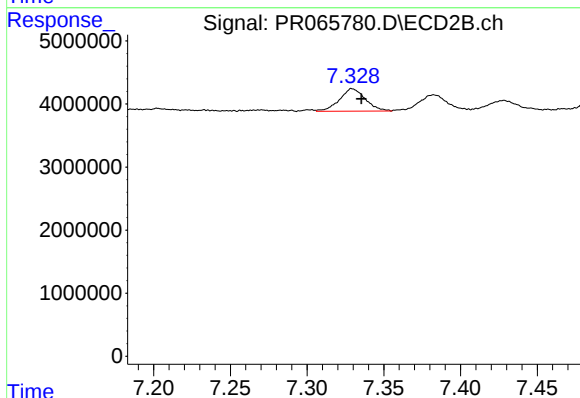
R.T.: 7.104 min
Delta R.T.: -0.008 min
Response: 166039513
Conc: 236.09 ng/ml



#43 AR-1268-3

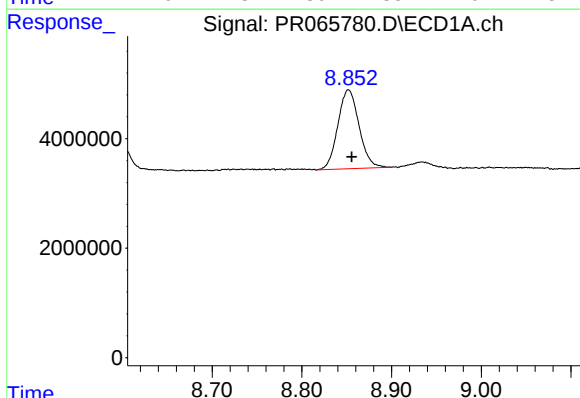
R.T.: 8.451 min
Delta R.T.: -0.003 min
Response: 2342483
Conc: 7.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



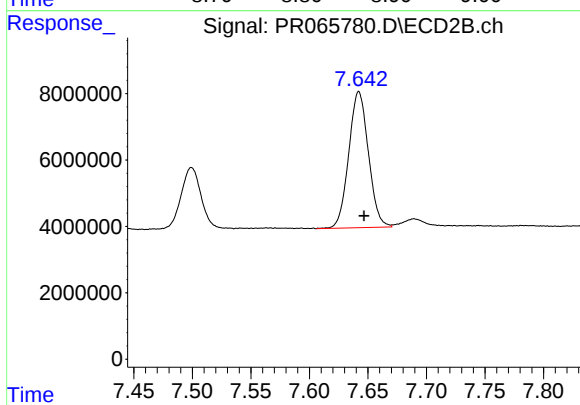
#43 AR-1268-3

R.T.: 7.330 min
Delta R.T.: -0.006 min
Response: 4164692
Conc: 6.44 ng/ml



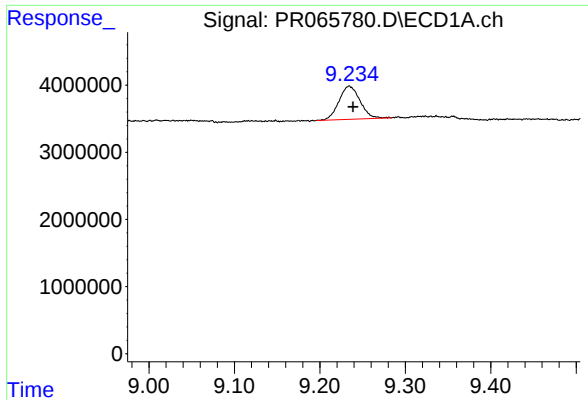
#44 AR-1268-4

R.T.: 8.852 min
Delta R.T.: -0.003 min
Response: 23700482
Conc: 235.41 ng/ml



#44 AR-1268-4

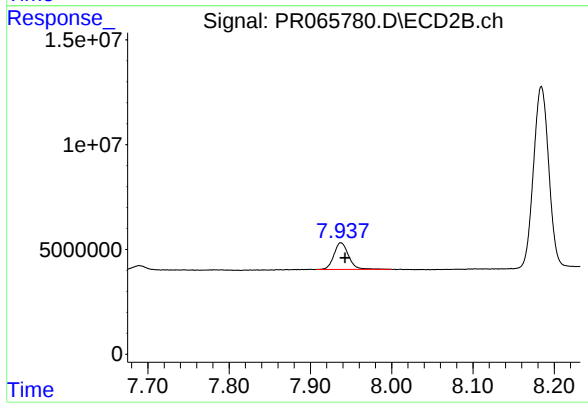
R.T.: 7.642 min
Delta R.T.: -0.004 min
Response: 48003172
Conc: 211.24 ng/ml



#45 AR-1268-5

R.T.: 9.235 min
Delta R.T.: -0.005 min
Response: 8442137
Conc: 9.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.938 min
Delta R.T.: -0.005 min
Response: 16008978
Conc: 9.89 ng/ml