

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080818\
 Data File : PR031263.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Aug 2018 13:13
 Operator : SM\SJ
 Sample : AR1262ICC500
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 07 13:46:51 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 07 13:46:44 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...	4.552	3.681	1192.4E6	2224.1E6	54.321	54.130
2)	SA Decachlor...	10.324	8.567	1574.5E6	997.7E6	47.301	47.242
Target Compounds							
3)	L1 AR-1016-1	4.917	4.336	23448421	79962139	66.560	73.247
4)	L1 AR-1016-2	5.446	4.739	41080793	126.9E6	75.717	81.782
5)	L1 AR-1016-3	5.734	4.756	103.2E6	237.9E6	82.066	80.559
6)	L1 AR-1016-4	5.796	4.813	58951172	132.9E6	82.279	77.737
7)	L1 AR-1016-5	6.328	4.967	50753572	117.6E6	71.611	102.138 #
9)	L2 AR-1221-2	4.857	3.976	23679632	42919935	121.624	119.682
10)	L2 AR-1221-3	4.917	4.047	23448421	48827877	38.792	42.305
11)	L3 AR-1232-1	5.252	4.355	38733150	46087322	161.181	137.795
12)	L3 AR-1232-2	5.446	4.756	41080793	237.9E6	157.943	183.604
13)	L3 AR-1232-3	5.734	4.813	103.2E6	132.9E6	177.410	171.789
14)	L3 AR-1232-4	5.796	5.007	58951172	123.3E6	169.484	222.405 #
15)	L3 AR-1232-5	6.187	5.320	63110595	135.1E6	234.573	196.367
16)	L4 AR-1242-1	5.446	4.525	41080793	98045504	94.094	107.151
17)	L4 AR-1242-2	5.711	4.756	73522428	237.9E6	106.149	106.269
18)	L4 AR-1242-3	5.734	4.929	103.2E6	108.4E6	103.305	101.049
19)	L4 AR-1242-4	6.187	4.967	63110595	117.6E6	121.414	134.296
20)	L4 AR-1242-5	6.328	5.176	50753572	138.9E6	86.293	107.981 #
21)	L5 AR-1248-1	6.187	4.967	63110595	117.6E6	67.823	71.166
22)	L5 AR-1248-2	6.328	5.007	50753572	123.3E6	63.978	72.340
23)	L5 AR-1248-3	6.563	5.176	158.0E6	138.9E6	136.750	66.013 #
24)	L5 AR-1248-4	6.627	5.519	29303317	317.1E6	26.745	97.658 #
25)	L5 AR-1248-5	6.779	5.562	151.3E6	45483769	139.771	18.008 #
26)	L6 AR-1254-1	5.983	4.967	55498134	117.6E6	93.698	94.556
27)	L6 AR-1254-2	6.779	5.662	151.3E6	321.9E6	82.308	99.349
28)	L6 AR-1254-3	7.146	6.070	77294438	1085.9E6	38.287	210.412 #
29)	L6 AR-1254-4	7.430	6.284	70376514	64720749	40.458	17.097 #
30)	L6 AR-1254-5	7.845	6.690	798.2E6	1086.8E6	459.938	299.928 #
31)	L7 AR-1260-1	7.309	6.183	635.2E6	1403.6E6	452.181	431.361
32)	L7 AR-1260-2	7.563	6.368	865.5E6	1657.7E6	430.891	420.815
33)	L7 AR-1260-3	7.845	6.725	798.2E6	2046.7E6	388.170	698.483 #
34)	L7 AR-1260-4	8.476	7.220	2294.4E6	2225.1E6	608.803	554.924
35)	L7 AR-1260-5	8.797	7.562	1521.4E6	1277.8E6	650.348	542.339
36)	L8 AR-1262-1	7.309	6.183	635.2E6	1403.6E6	500.000	500.000
37)	L8 AR-1262-2	7.563	6.368	865.5E6	1657.7E6	500.000	500.000
38)	L8 AR-1262-3	7.924	6.725	1265.6E6	2046.7E6	500.000	500.000
39)	L8 AR-1262-4	8.153	6.980	1019.8E6	1331.3E6	500.000	500.000
40)	L8 AR-1262-5	8.476	7.220	2294.4E6	2225.1E6	500.000	500.000

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Sample : AR1262ICC500
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 07 13:46:51 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080818.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 07 13:46:44 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

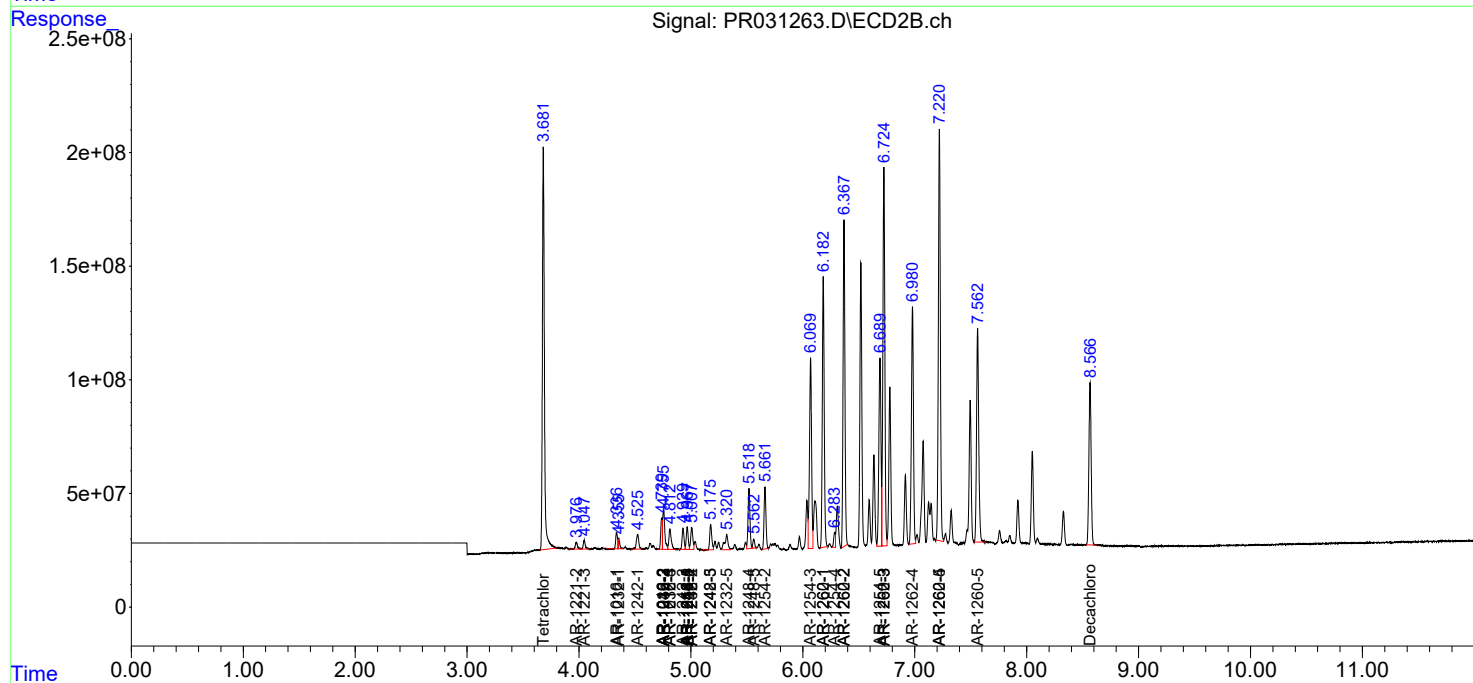
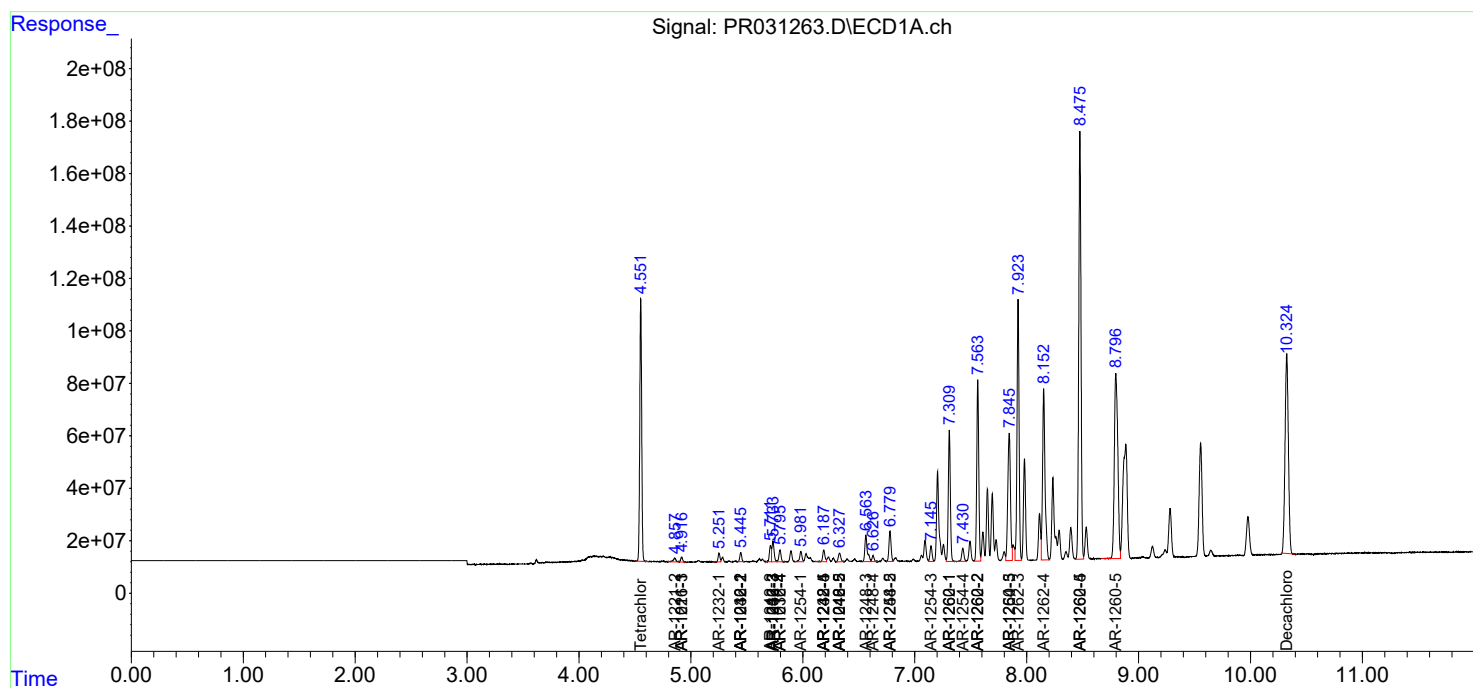
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

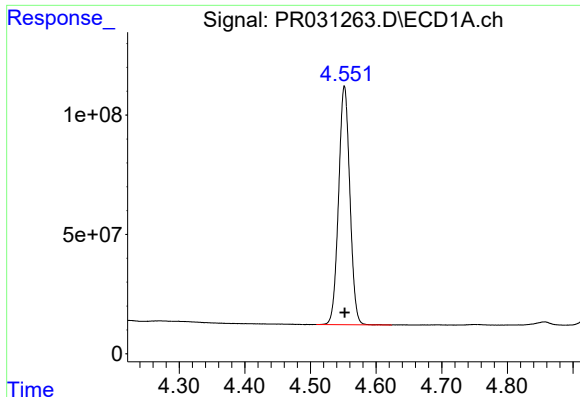
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080818\
Data File : PR031263.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Aug 2018 13:13
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Quant Time: Aug 07 13:46:51 2018
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Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

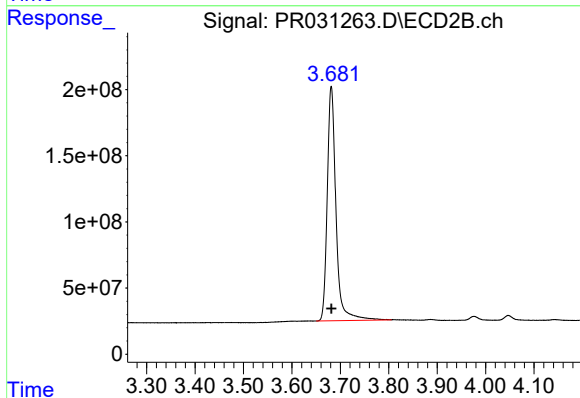




#1 Tetrachloro-m-xylene

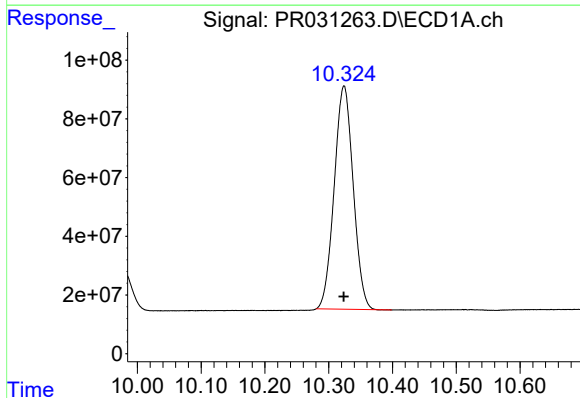
R.T.: 4.552 min
Delta R.T.: 0.000 min
Response: 1192361005
Conc: 54.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



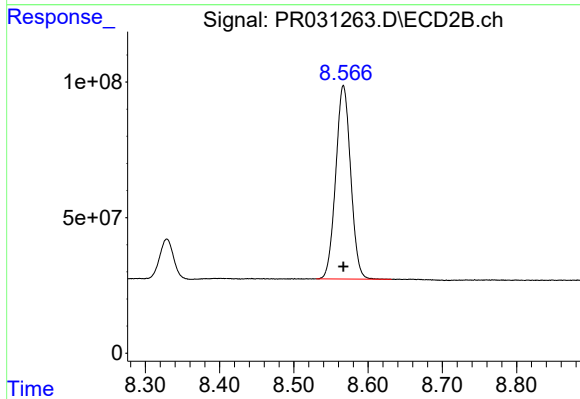
#1 Tetrachloro-m-xylene

R.T.: 3.681 min
Delta R.T.: 0.000 min
Response: 2224070640
Conc: 54.13 ng/ml



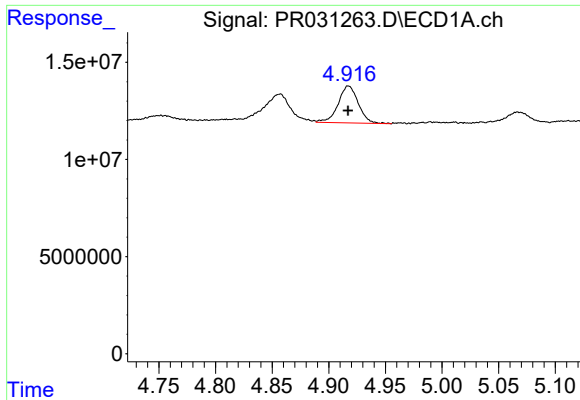
#2 Decachlorobiphenyl

R.T.: 10.324 min
Delta R.T.: 0.000 min
Response: 1574546510
Conc: 47.30 ng/ml



#2 Decachlorobiphenyl

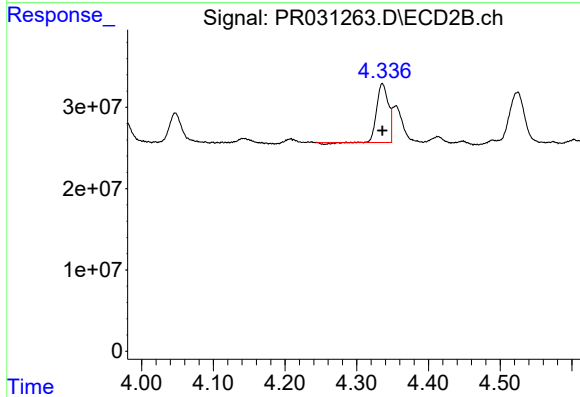
R.T.: 8.567 min
Delta R.T.: 0.000 min
Response: 997733271
Conc: 47.24 ng/ml



#3 AR-1016-1

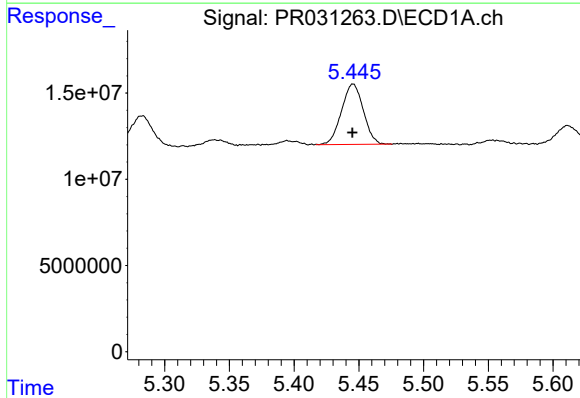
R.T.: 4.917 min
Delta R.T.: 0.000 min
Response: 23448421
Conc: 66.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



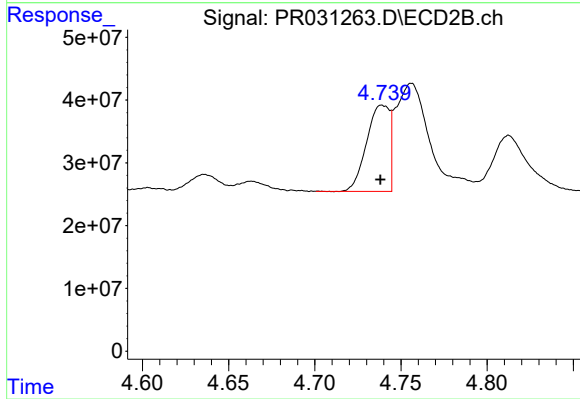
#3 AR-1016-1

R.T.: 4.336 min
Delta R.T.: 0.000 min
Response: 79962139
Conc: 73.25 ng/ml



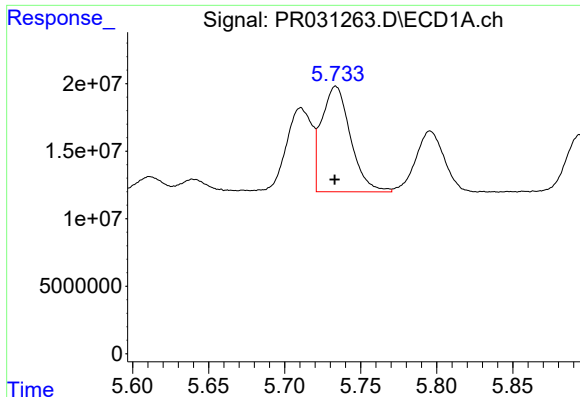
#4 AR-1016-2

R.T.: 5.446 min
Delta R.T.: 0.000 min
Response: 41080793
Conc: 75.72 ng/ml



#4 AR-1016-2

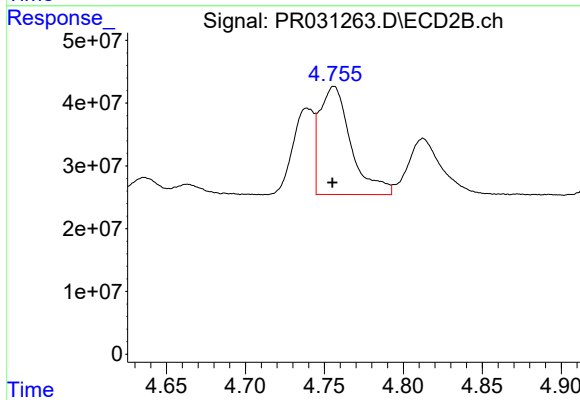
R.T.: 4.739 min
Delta R.T.: 0.000 min
Response: 126900732
Conc: 81.78 ng/ml



#5 AR-1016-3

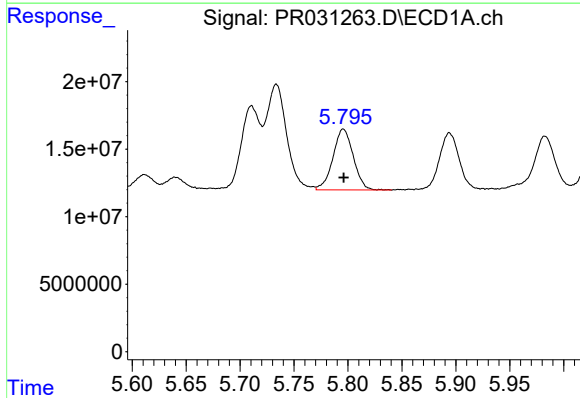
R.T.: 5.734 min
Delta R.T.: 0.000 min
Response: 103181209
Conc: 82.07 ng/ml

Instrument :
ECD_R
ClientSampleId :



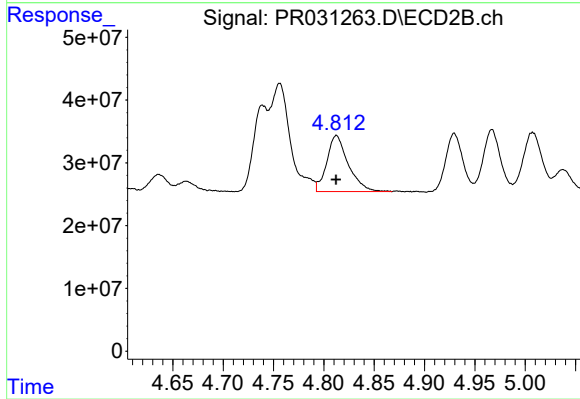
#5 AR-1016-3

R.T.: 4.756 min
Delta R.T.: 0.001 min
Response: 237922102
Conc: 80.56 ng/ml



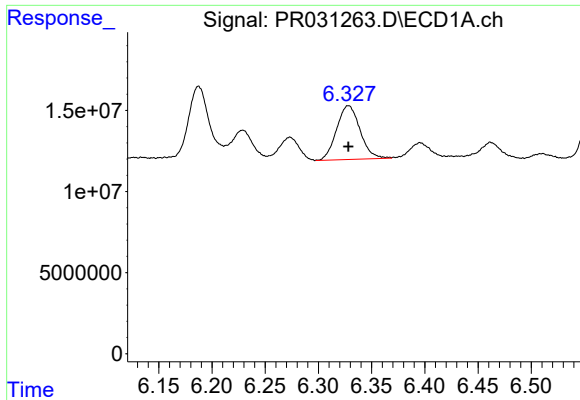
#6 AR-1016-4

R.T.: 5.796 min
Delta R.T.: 0.000 min
Response: 58951172
Conc: 82.28 ng/ml



#6 AR-1016-4

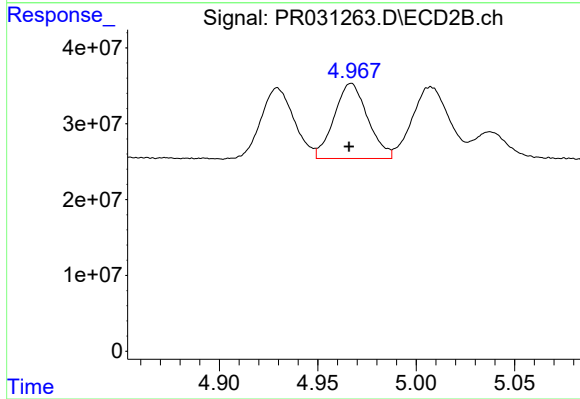
R.T.: 4.813 min
Delta R.T.: 0.000 min
Response: 132852257
Conc: 77.74 ng/ml



#7 AR-1016-5

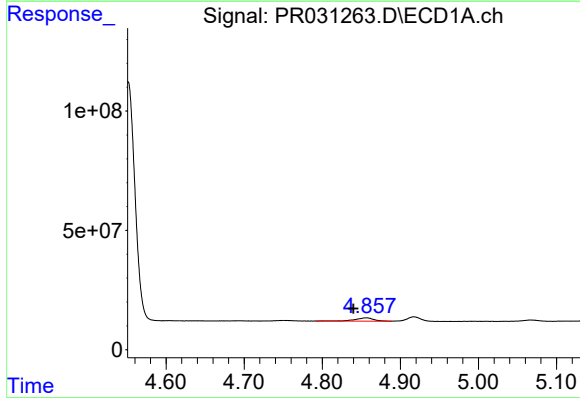
R.T.: 6.328 min
Delta R.T.: 0.000 min
Response: 50753572
Conc: 71.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



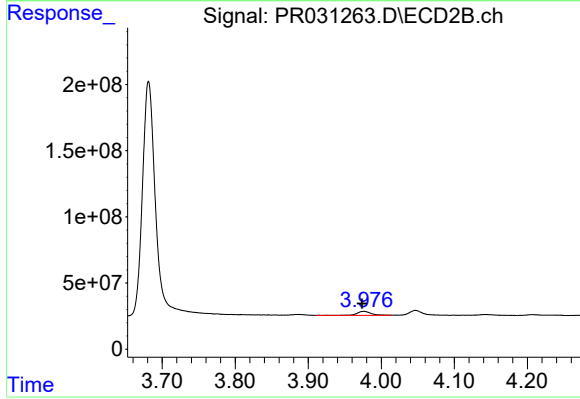
#7 AR-1016-5

R.T.: 4.967 min
Delta R.T.: 0.000 min
Response: 117635307
Conc: 102.14 ng/ml



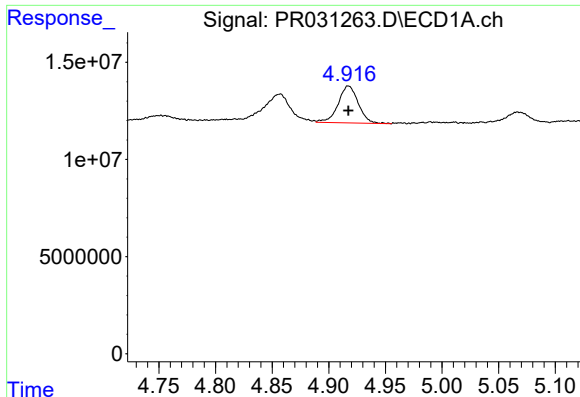
#9 AR-1221-2

R.T.: 4.857 min
Delta R.T.: 0.017 min
Response: 23679632
Conc: 121.62 ng/ml



#9 AR-1221-2

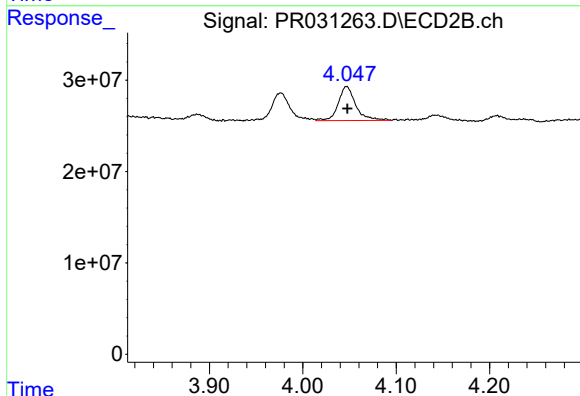
R.T.: 3.976 min
Delta R.T.: 0.003 min
Response: 42919935
Conc: 119.68 ng/ml



#10 AR-1221-3

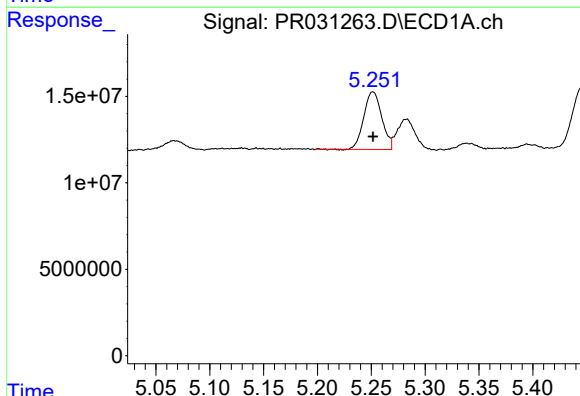
R.T.: 4.917 min
Delta R.T.: 0.000 min
Response: 23448421
Conc: 38.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



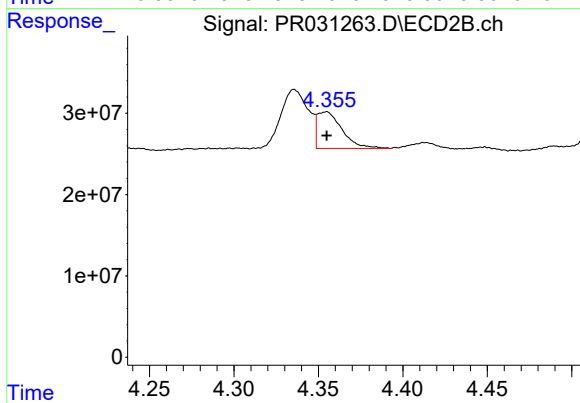
#10 AR-1221-3

R.T.: 4.047 min
Delta R.T.: 0.000 min
Response: 48827877
Conc: 42.30 ng/ml



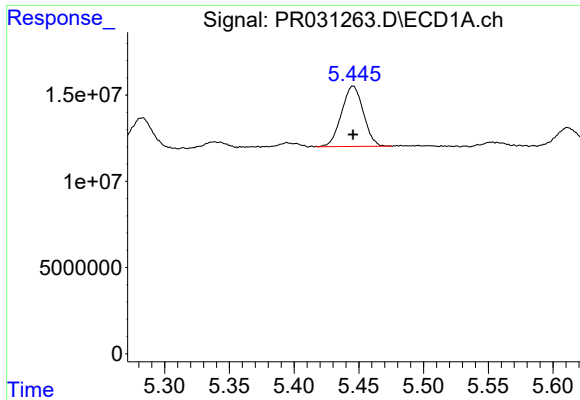
#11 AR-1232-1

R.T.: 5.252 min
Delta R.T.: 0.000 min
Response: 38733150
Conc: 161.18 ng/ml



#11 AR-1232-1

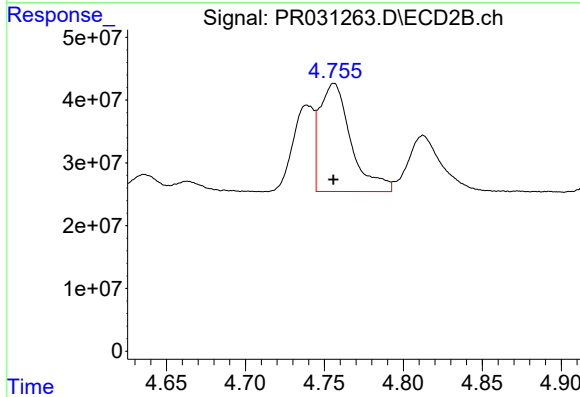
R.T.: 4.355 min
Delta R.T.: 0.000 min
Response: 46087322
Conc: 137.79 ng/ml



#12 AR-1232-2

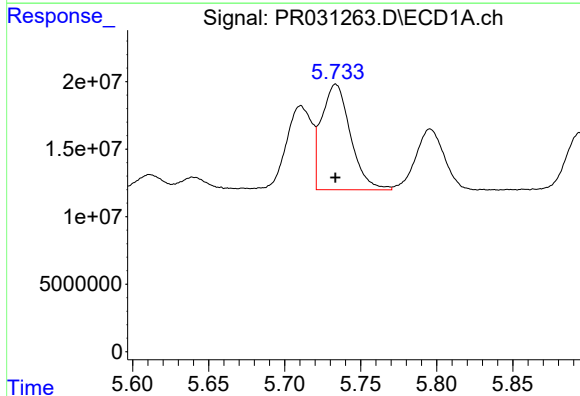
R.T.: 5.446 min
Delta R.T.: 0.000 min
Response: 41080793
Conc: 157.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



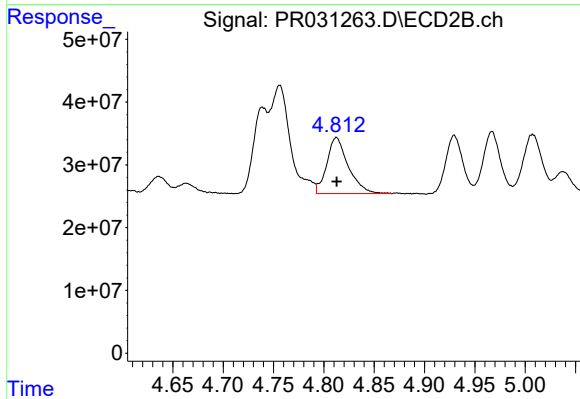
#12 AR-1232-2

R.T.: 4.756 min
Delta R.T.: 0.000 min
Response: 237922102
Conc: 183.60 ng/ml



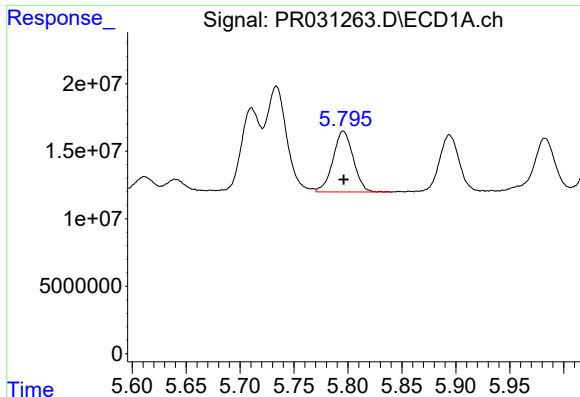
#13 AR-1232-3

R.T.: 5.734 min
Delta R.T.: 0.000 min
Response: 103181209
Conc: 177.41 ng/ml



#13 AR-1232-3

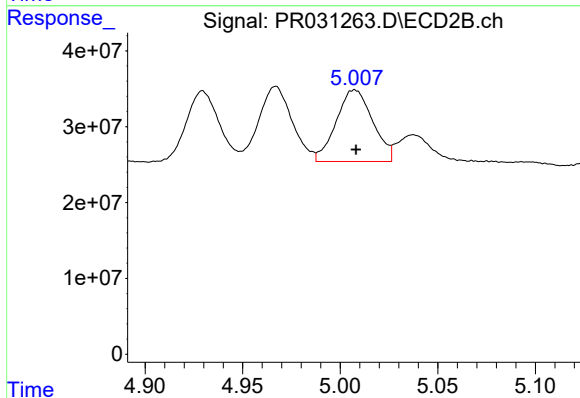
R.T.: 4.813 min
Delta R.T.: 0.000 min
Response: 132852257
Conc: 171.79 ng/ml



#14 AR-1232-4

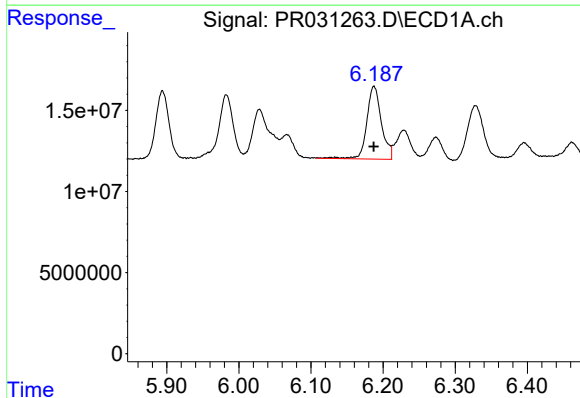
R.T.: 5.796 min
Delta R.T.: 0.000 min
Response: 58951172
Conc: 169.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



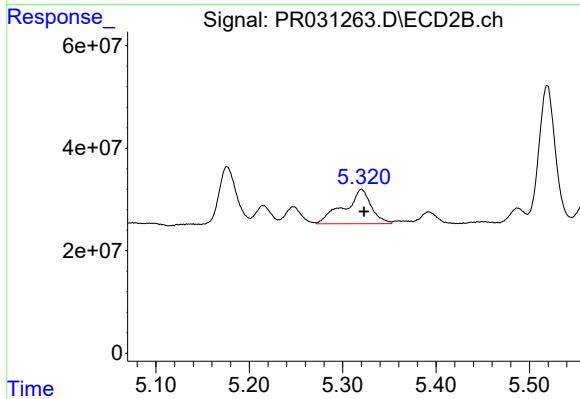
#14 AR-1232-4

R.T.: 5.007 min
Delta R.T.: 0.000 min
Response: 123331172
Conc: 222.40 ng/ml



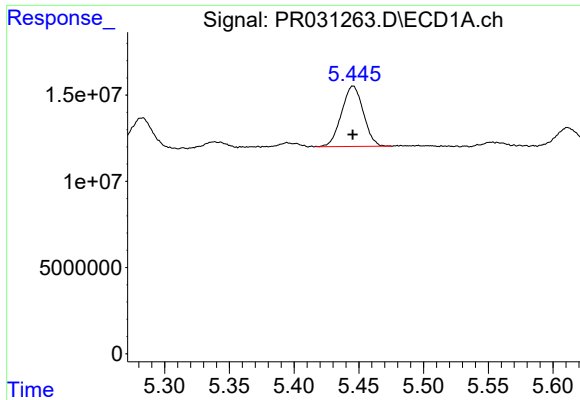
#15 AR-1232-5

R.T.: 6.187 min
Delta R.T.: 0.000 min
Response: 63110595
Conc: 234.57 ng/ml



#15 AR-1232-5

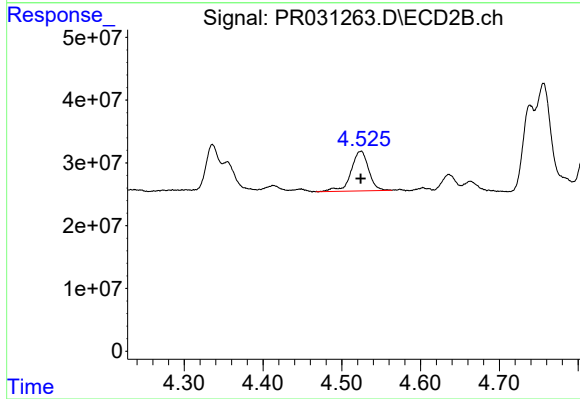
R.T.: 5.320 min
Delta R.T.: -0.003 min
Response: 135145898
Conc: 196.37 ng/ml



#16 AR-1242-1

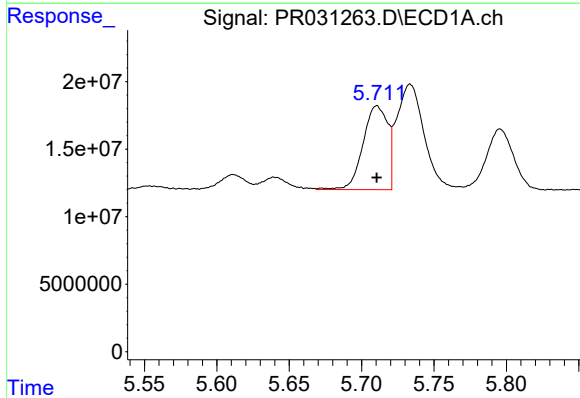
R.T.: 5.446 min
Delta R.T.: 0.000 min
Response: 41080793
Conc: 94.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



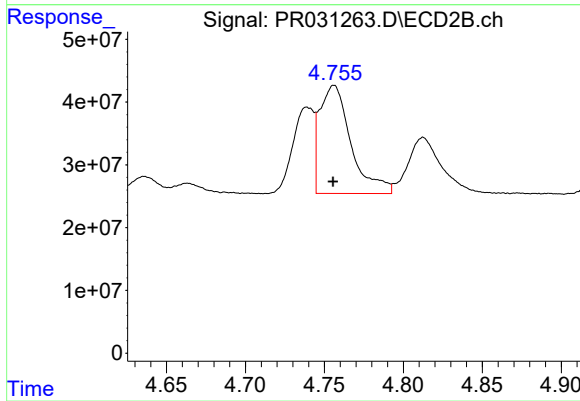
#16 AR-1242-1

R.T.: 4.525 min
Delta R.T.: 0.001 min
Response: 98045504
Conc: 107.15 ng/ml



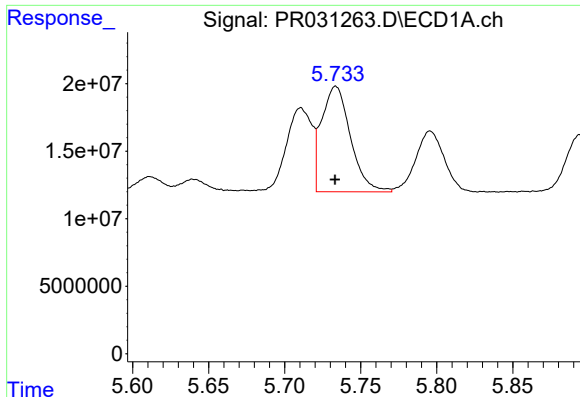
#17 AR-1242-2

R.T.: 5.711 min
Delta R.T.: 0.000 min
Response: 73522428
Conc: 106.15 ng/ml



#17 AR-1242-2

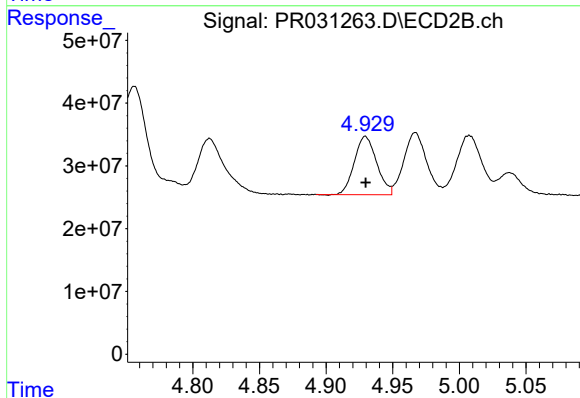
R.T.: 4.756 min
Delta R.T.: 0.000 min
Response: 237922102
Conc: 106.27 ng/ml



#18 AR-1242-3

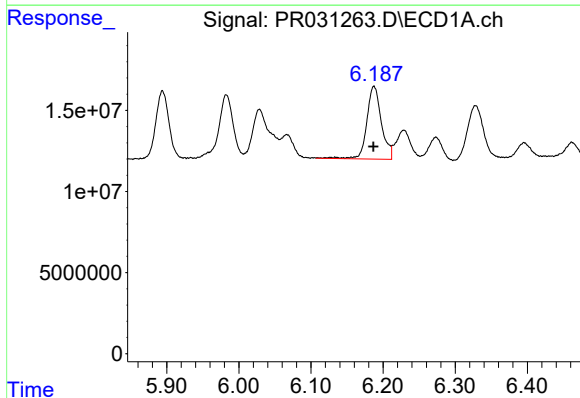
R.T.: 5.734 min
Delta R.T.: 0.000 min
Response: 103181209
Conc: 103.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



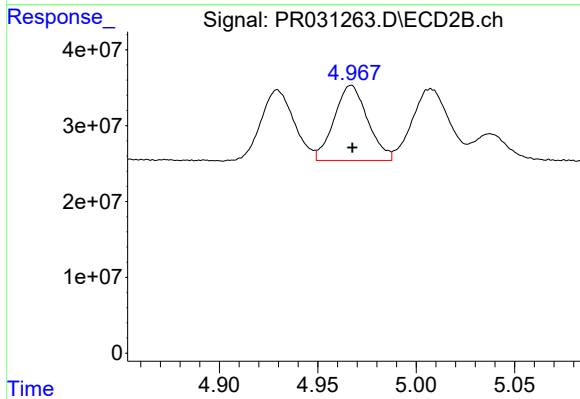
#18 AR-1242-3

R.T.: 4.929 min
Delta R.T.: 0.000 min
Response: 108364351
Conc: 101.05 ng/ml



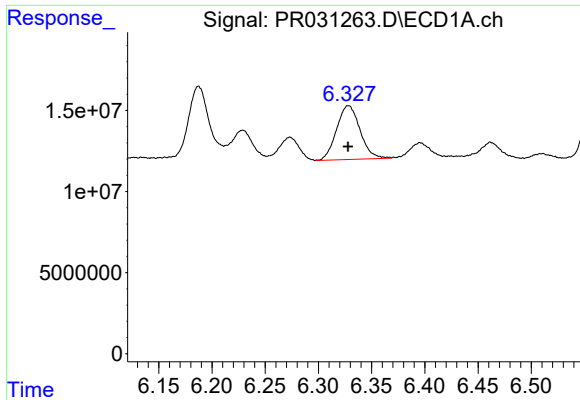
#19 AR-1242-4

R.T.: 6.187 min
Delta R.T.: 0.000 min
Response: 63110595
Conc: 121.41 ng/ml



#19 AR-1242-4

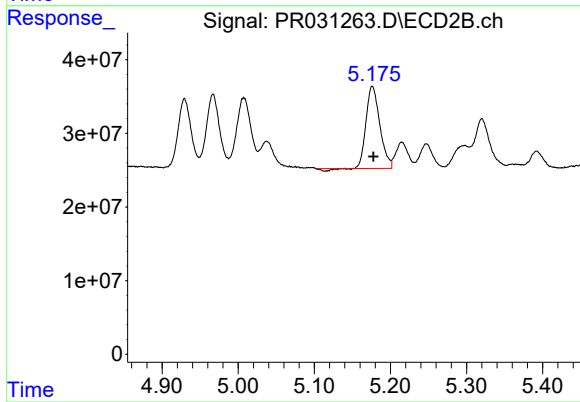
R.T.: 4.967 min
Delta R.T.: 0.000 min
Response: 117635307
Conc: 134.30 ng/ml



#20 AR-1242-5

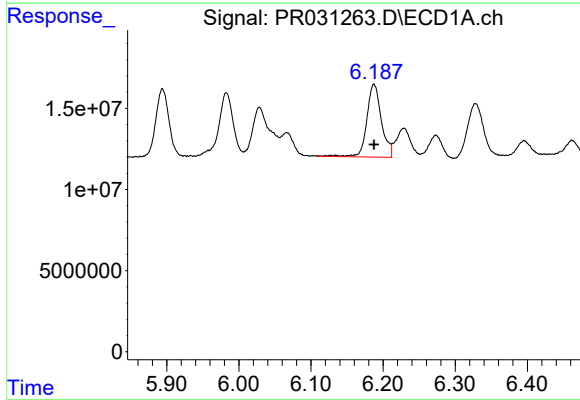
R.T.: 6.328 min
Delta R.T.: 0.000 min
Response: 50753572
Conc: 86.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



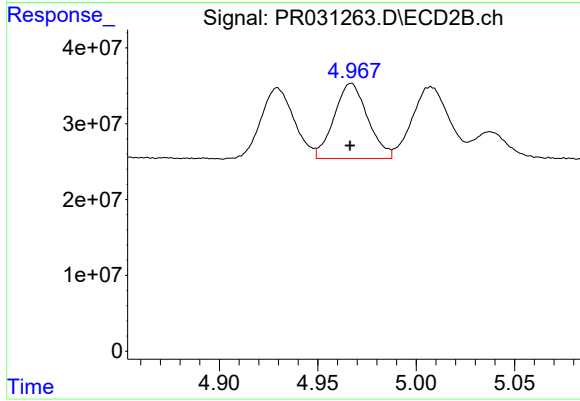
#20 AR-1242-5

R.T.: 5.176 min
Delta R.T.: -0.001 min
Response: 138940581
Conc: 107.98 ng/ml



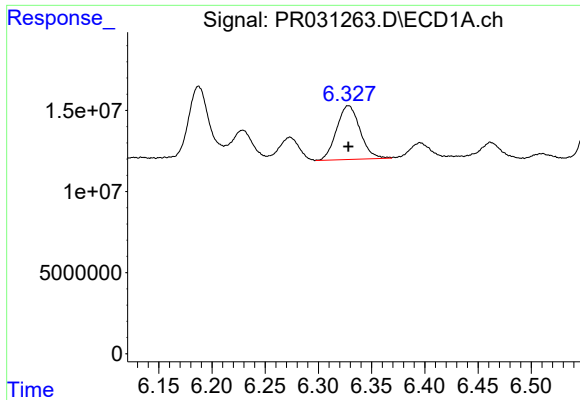
#21 AR-1248-1

R.T.: 6.187 min
Delta R.T.: 0.000 min
Response: 63110595
Conc: 67.82 ng/ml



#21 AR-1248-1

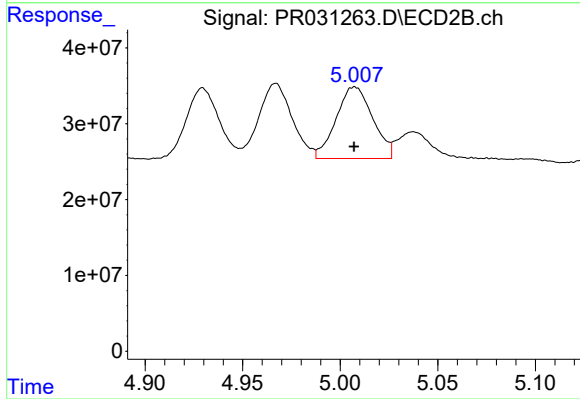
R.T.: 4.967 min
Delta R.T.: 0.000 min
Response: 117635307
Conc: 71.17 ng/ml



#22 AR-1248-2

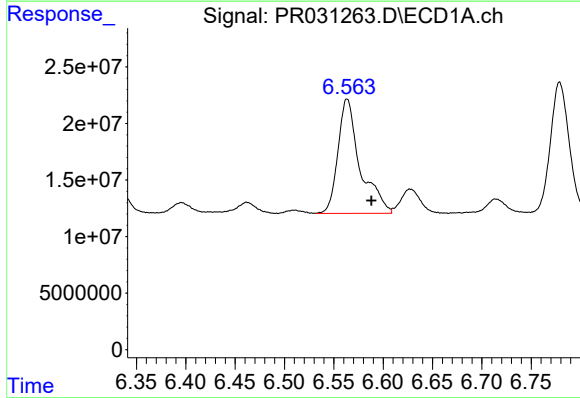
R.T.: 6.328 min
Delta R.T.: 0.000 min
Response: 50753572
Conc: 63.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



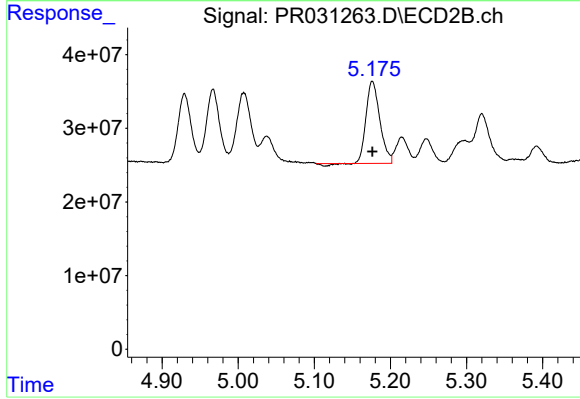
#22 AR-1248-2

R.T.: 5.007 min
Delta R.T.: 0.000 min
Response: 123331172
Conc: 72.34 ng/ml



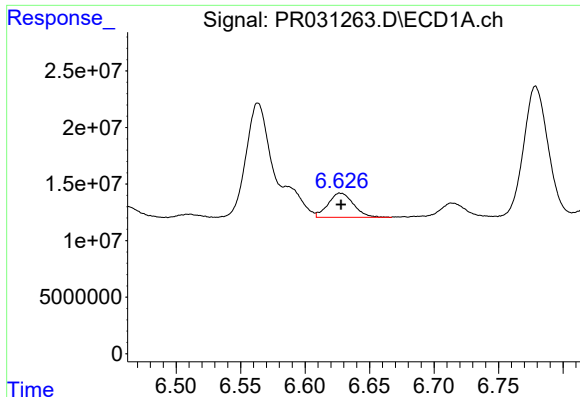
#23 AR-1248-3

R.T.: 6.563 min
Delta R.T.: -0.024 min
Response: 158002740
Conc: 136.75 ng/ml



#23 AR-1248-3

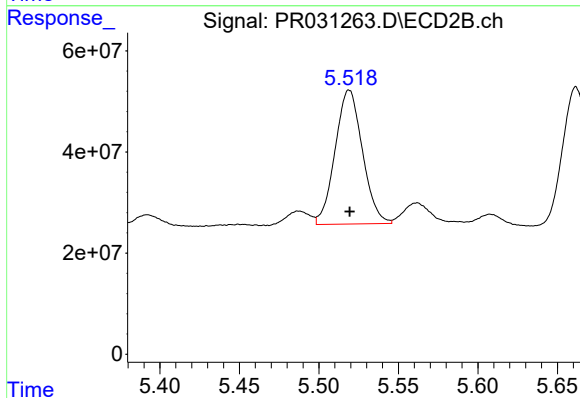
R.T.: 5.176 min
Delta R.T.: 0.000 min
Response: 138940581
Conc: 66.01 ng/ml



#24 AR-1248-4

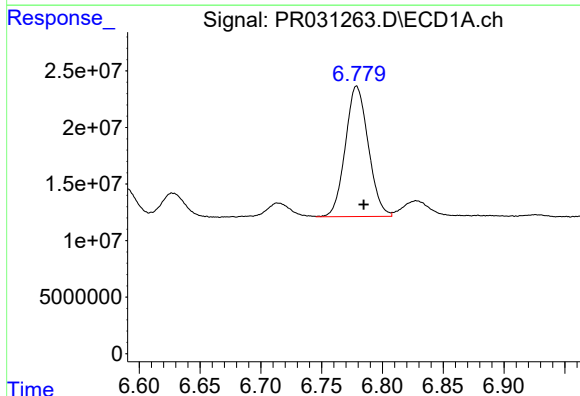
R.T.: 6.627 min
Delta R.T.: 0.000 min
Response: 29303317
Conc: 26.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



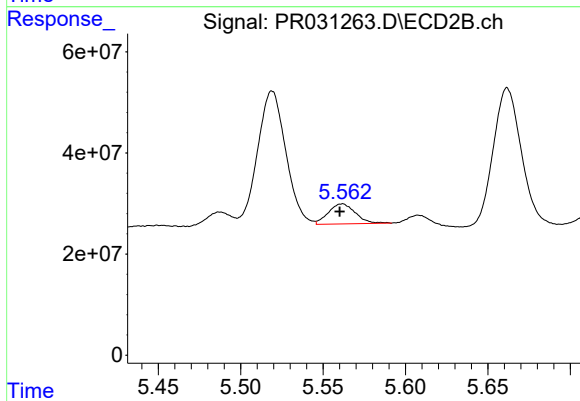
#24 AR-1248-4

R.T.: 5.519 min
Delta R.T.: 0.000 min
Response: 317117446
Conc: 97.66 ng/ml



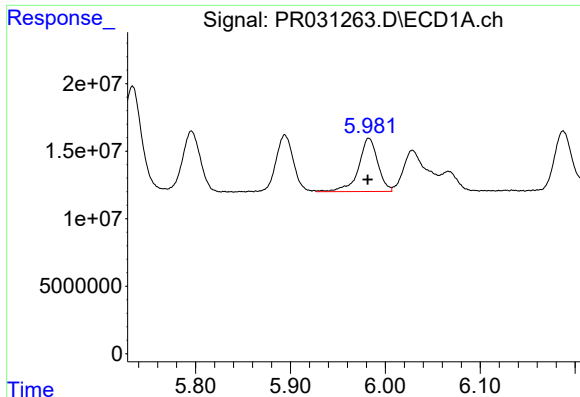
#25 AR-1248-5

R.T.: 6.779 min
Delta R.T.: -0.006 min
Response: 151329421
Conc: 139.77 ng/ml



#25 AR-1248-5

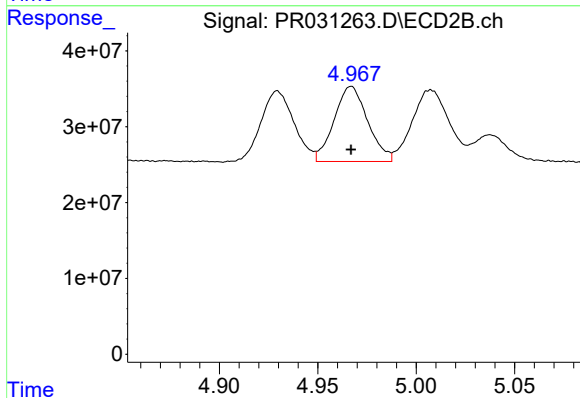
R.T.: 5.562 min
Delta R.T.: 0.001 min
Response: 45483769
Conc: 18.01 ng/ml



#26 AR-1254-1

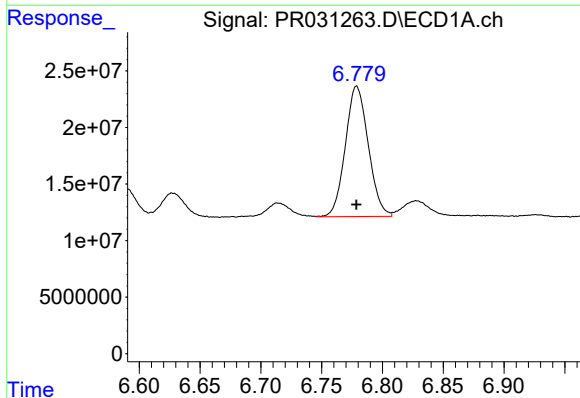
R.T.: 5.983 min
Delta R.T.: 0.001 min
Response: 55498134
Conc: 93.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



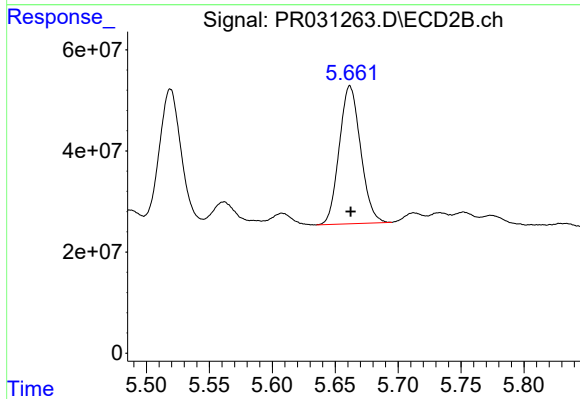
#26 AR-1254-1

R.T.: 4.967 min
Delta R.T.: 0.000 min
Response: 117635307
Conc: 94.56 ng/ml



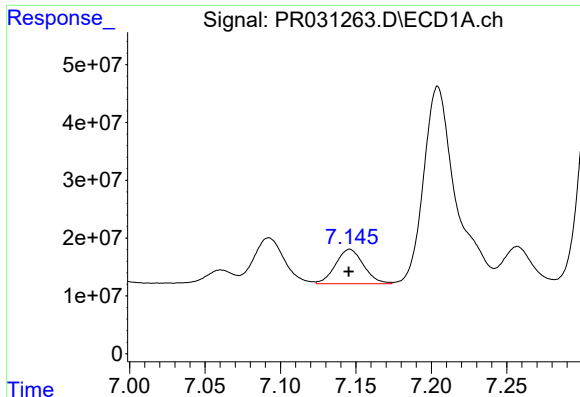
#27 AR-1254-2

R.T.: 6.779 min
Delta R.T.: 0.000 min
Response: 151329421
Conc: 82.31 ng/ml



#27 AR-1254-2

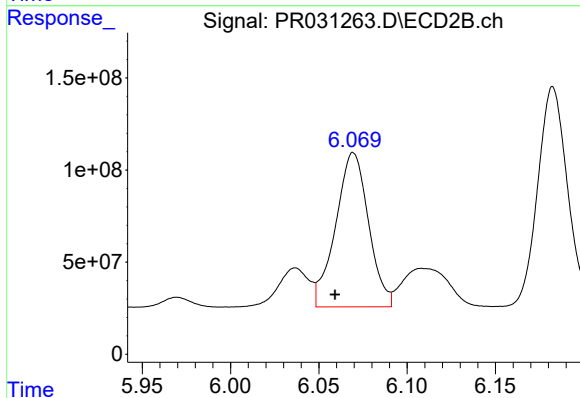
R.T.: 5.662 min
Delta R.T.: 0.000 min
Response: 321880228
Conc: 99.35 ng/ml



#28 AR-1254-3

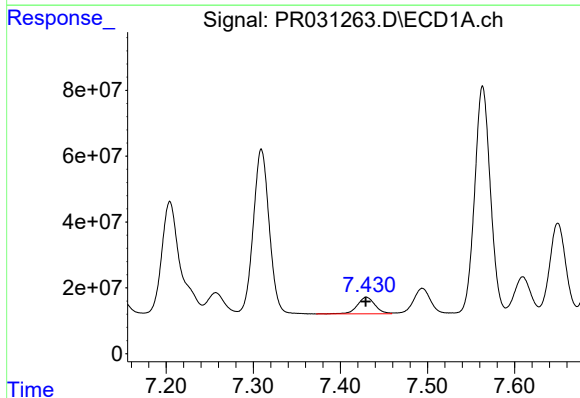
R.T.: 7.146 min
Delta R.T.: 0.000 min
Response: 77294438
Conc: 38.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



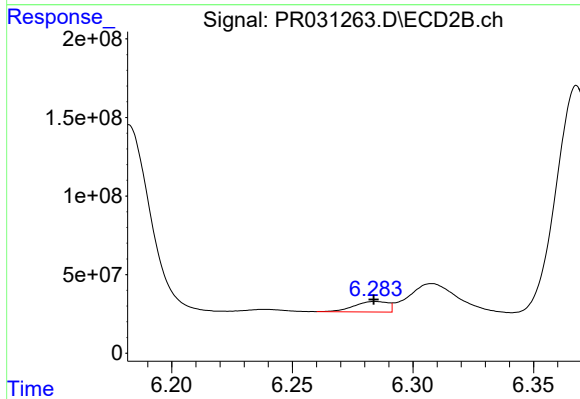
#28 AR-1254-3

R.T.: 6.070 min
Delta R.T.: 0.010 min
Response: 1085857552
Conc: 210.41 ng/ml



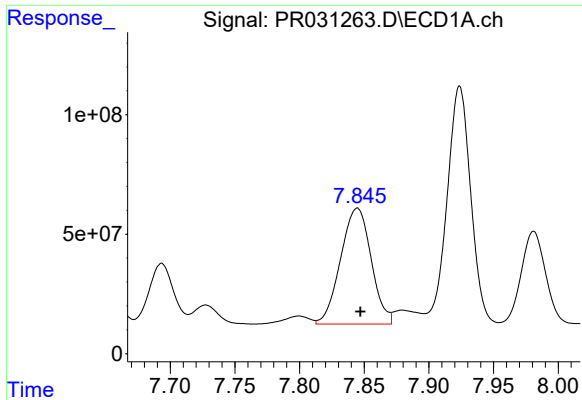
#29 AR-1254-4

R.T.: 7.430 min
Delta R.T.: 0.000 min
Response: 70376514
Conc: 40.46 ng/ml



#29 AR-1254-4

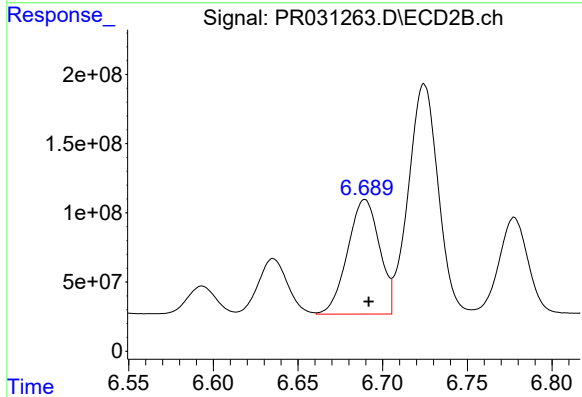
R.T.: 6.284 min
Delta R.T.: 0.000 min
Response: 64720749
Conc: 17.10 ng/ml



#30 AR-1254-5

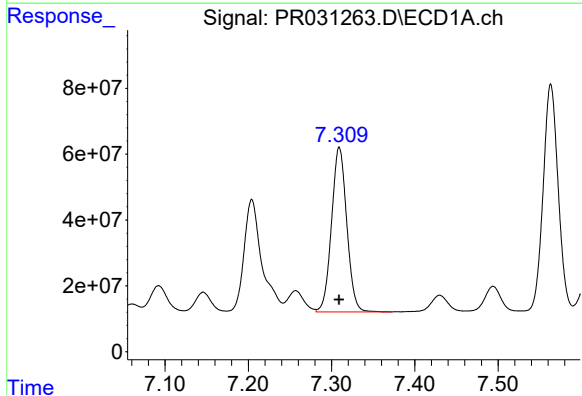
R.T.: 7.845 min
Delta R.T.: -0.002 min
Response: 798202242
Conc: 459.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



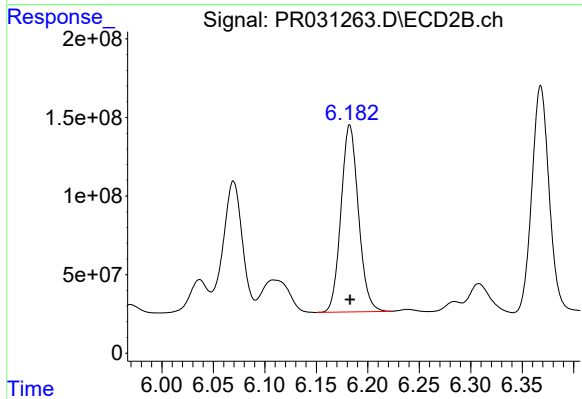
#30 AR-1254-5

R.T.: 6.690 min
Delta R.T.: -0.002 min
Response: 1086793553
Conc: 299.93 ng/ml



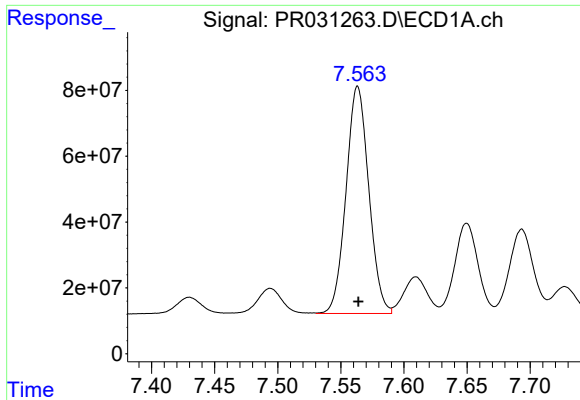
#31 AR-1260-1

R.T.: 7.309 min
Delta R.T.: 0.000 min
Response: 635205146
Conc: 452.18 ng/ml



#31 AR-1260-1

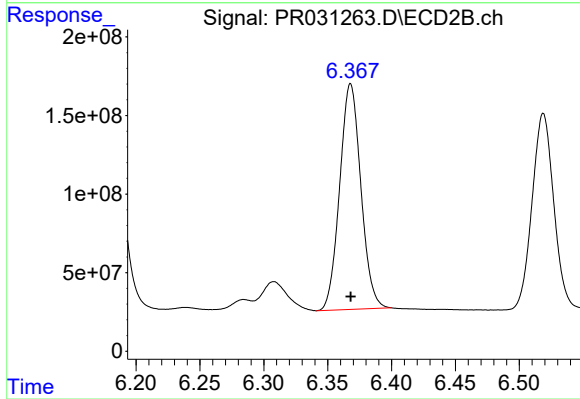
R.T.: 6.183 min
Delta R.T.: 0.000 min
Response: 1403550732
Conc: 431.36 ng/ml



#32 AR-1260-2

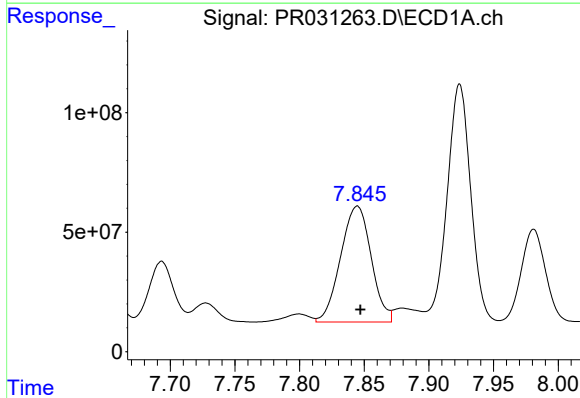
R.T.: 7.563 min
Delta R.T.: 0.000 min
Response: 865508082
Conc: 430.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



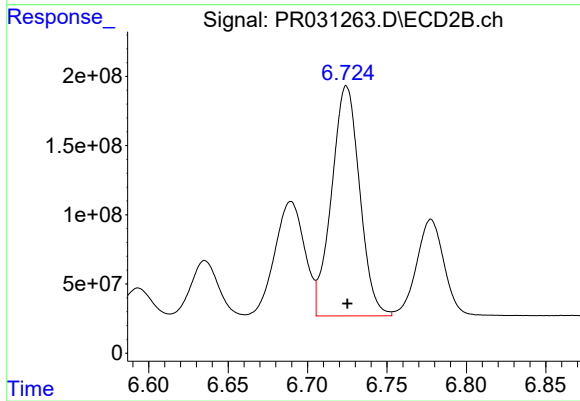
#32 AR-1260-2

R.T.: 6.368 min
Delta R.T.: 0.000 min
Response: 1657652654
Conc: 420.82 ng/ml



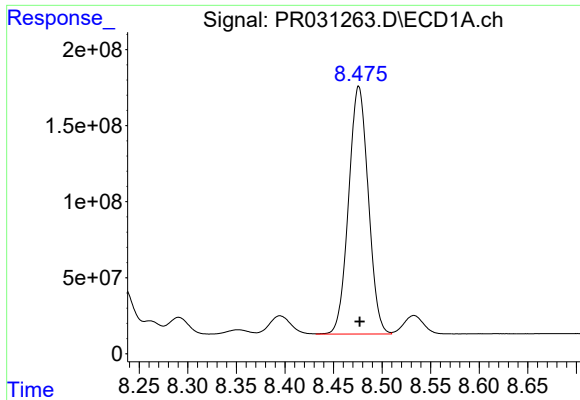
#33 AR-1260-3

R.T.: 7.845 min
Delta R.T.: -0.002 min
Response: 798202242
Conc: 388.17 ng/ml



#33 AR-1260-3

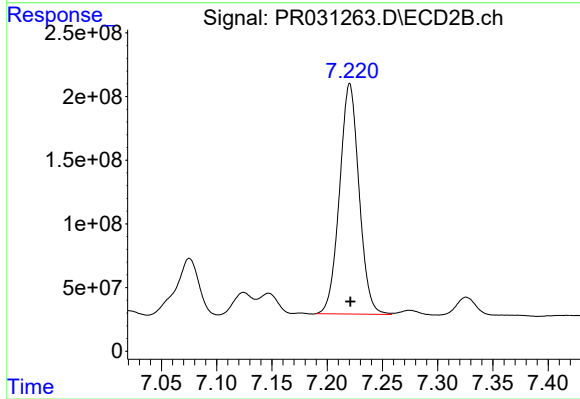
R.T.: 6.725 min
Delta R.T.: 0.000 min
Response: 2046672385
Conc: 698.48 ng/ml



#34 AR-1260-4

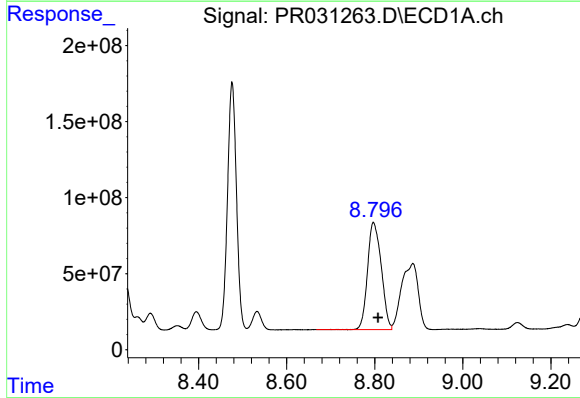
R.T.: 8.476 min
Delta R.T.: 0.000 min
Response: 2294397347
Conc: 608.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



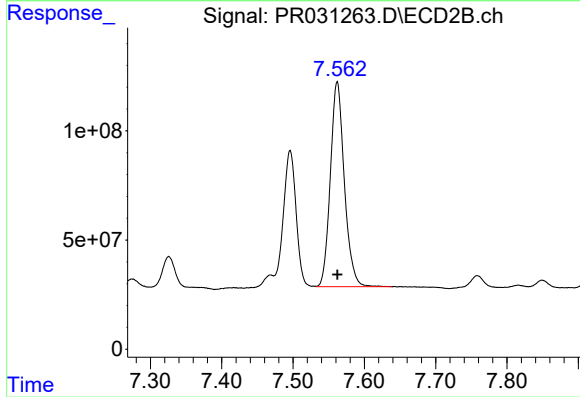
#34 AR-1260-4

R.T.: 7.220 min
Delta R.T.: 0.000 min
Response: 2225113797
Conc: 554.92 ng/ml



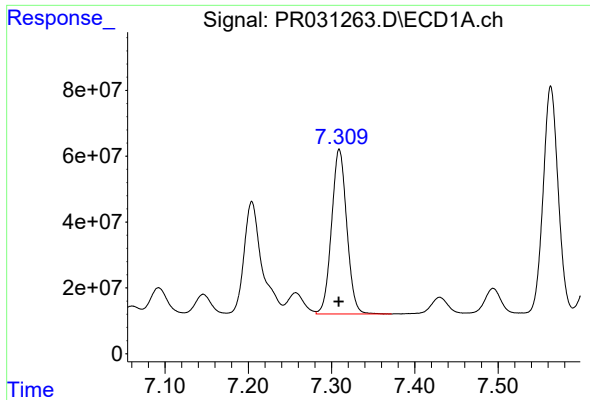
#35 AR-1260-5

R.T.: 8.797 min
Delta R.T.: -0.011 min
Response: 1521350866
Conc: 650.35 ng/ml



#35 AR-1260-5

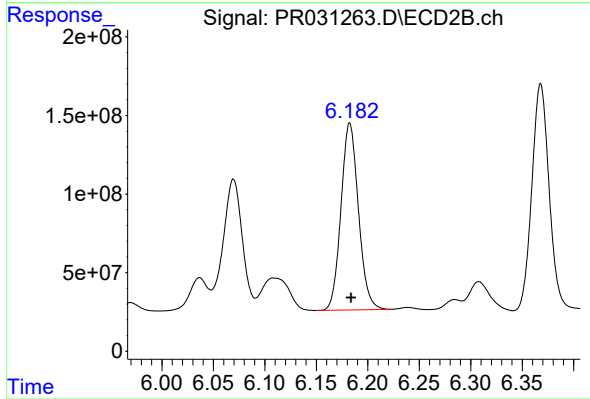
R.T.: 7.562 min
Delta R.T.: 0.000 min
Response: 1277758343
Conc: 542.34 ng/ml



#36 AR-1262-1

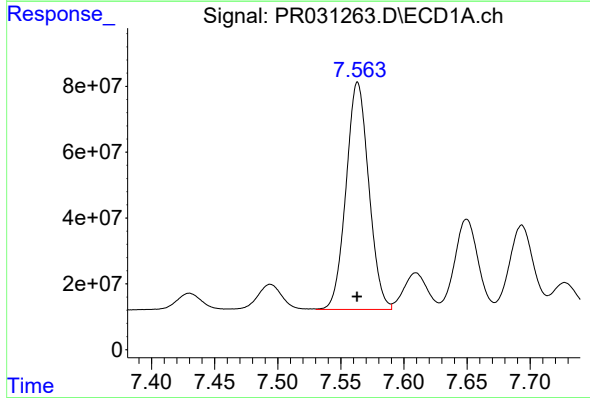
R.T.: 7.309 min
Delta R.T.: 0.000 min
Response: 635205146
Conc: 500.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



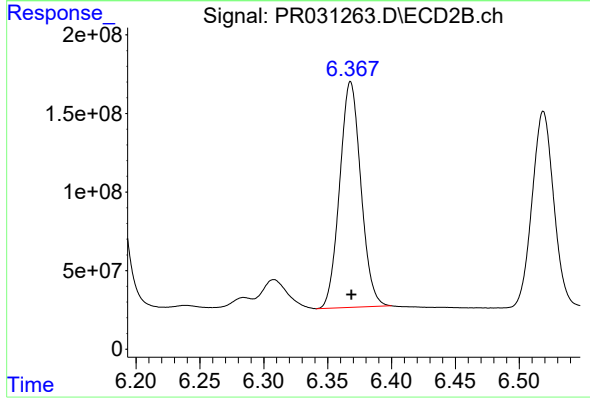
#36 AR-1262-1

R.T.: 6.183 min
Delta R.T.: -0.001 min
Response: 1403550732
Conc: 500.00 ng/ml



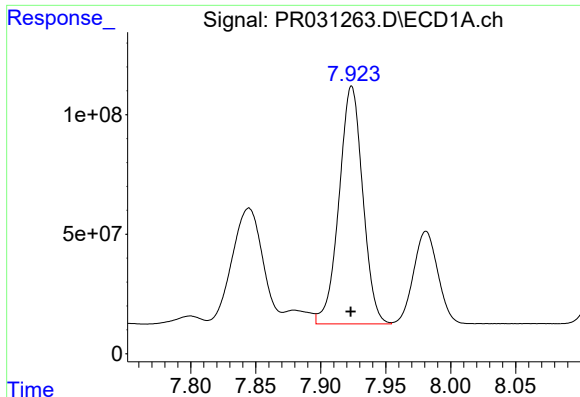
#37 AR-1262-2

R.T.: 7.563 min
Delta R.T.: 0.000 min
Response: 865508082
Conc: 500.00 ng/ml



#37 AR-1262-2

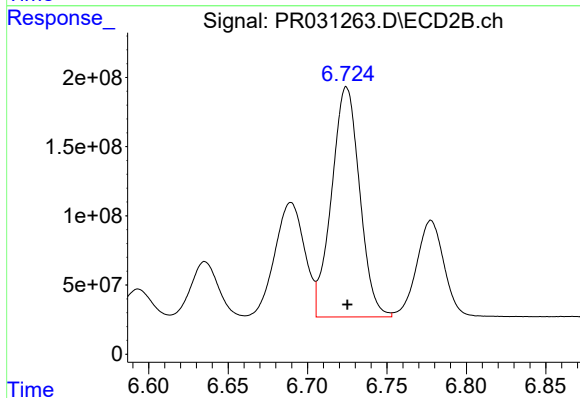
R.T.: 6.368 min
Delta R.T.: 0.000 min
Response: 1657652654
Conc: 500.00 ng/ml



#38 AR-1262-3

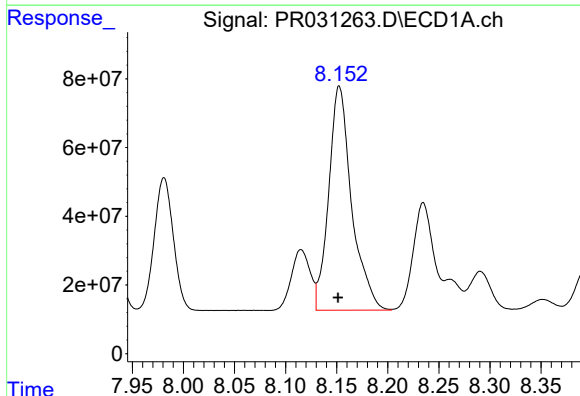
R.T.: 7.924 min
Delta R.T.: 0.000 min
Response: 1265590362
Conc: 500.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



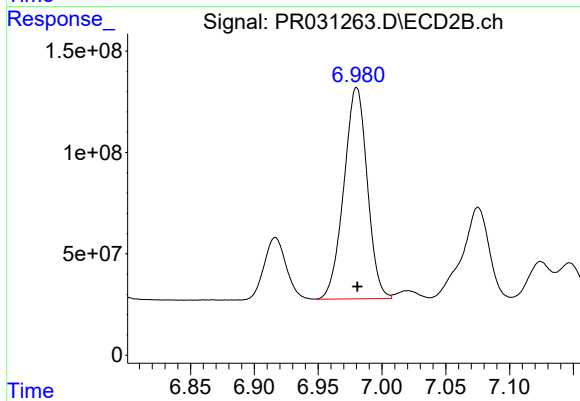
#38 AR-1262-3

R.T.: 6.725 min
Delta R.T.: 0.000 min
Response: 2046672385
Conc: 500.00 ng/ml



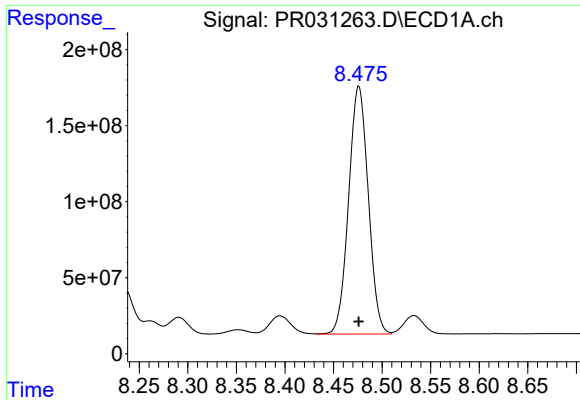
#39 AR-1262-4

R.T.: 8.153 min
Delta R.T.: 0.001 min
Response: 1019756261
Conc: 500.00 ng/ml



#39 AR-1262-4

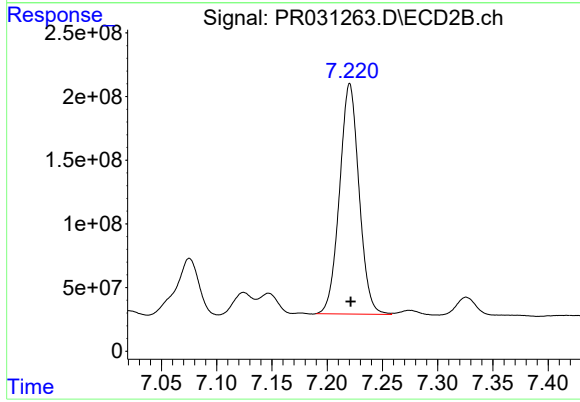
R.T.: 6.980 min
Delta R.T.: 0.000 min
Response: 1331314978
Conc: 500.00 ng/ml



#40 AR-1262-5

R.T.: 8.476 min
Delta R.T.: 0.000 min
Response: 2294397347
Conc: 500.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



#40 AR-1262-5

R.T.: 7.220 min
Delta R.T.: 0.000 min
Response: 2225113797
Conc: 500.00 ng/ml