

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051719\
 Data File : PR038037.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 May 2019 21:23
 Operator : SM\MA
 Sample : K2894-14
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 SB-03-0-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 18 00:08:11 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR051119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun May 12 00:51:44 2019
 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...	3.781	4.628	34642431	100.0E6	19.223	19.837
2)	SA Decachlor...	8.766	10.384	38891511	95208625	20.385	20.934
Target Compounds							
5)	L1 AR-1016-3	5.086	0.000	3434038	0	60.544	N.D. #
6)	L1 AR-1016-4	5.086	0.000	3434038	0	75.136	N.D. #
7)	L1 AR-1016-5	5.298	6.255	749412	3324369	12.083	24.473 #
10)	L2 AR-1221-3	4.205	0.000	2292728	0	45.462	N.D. #
11)	L3 AR-1232-1	4.205	0.000	2292728	0	41.618	N.D. #
13)	L3 AR-1232-3	5.086	0.000	3434038	0	97.168	N.D. #
14)	L3 AR-1232-4	5.086	0.000	3434038	0	111.310	N.D. #
15)	L3 AR-1232-5	5.298	6.050	749412	6697721	21.337	111.115 #
18)	L4 AR-1242-3	5.086	0.000	3434038	0	77.225	N.D. #
19)	L4 AR-1242-4	5.086	0.000	3434038	0	80.127	N.D. #
20)	L4 AR-1242-5	5.646	6.697	39435413	7207951	633.739	58.268 #
22)	L5 AR-1248-2	5.086	6.050	3434038	6697721	55.653	43.216
23)	L5 AR-1248-3	5.086	6.255	3434038	3324369	54.220	18.240 #
24)	L5 AR-1248-4	5.298	6.627	749412	95160224	9.300	435.393 #
25)	L5 AR-1248-5	5.735	6.697	10535925	7207951	123.992	34.627 #
26)	L6 AR-1254-1	5.646	6.627	39435413	95160224	266.385	395.108 #
27)	L6 AR-1254-2	5.790	6.841	37419810	108.0E6	290.599	282.959
28)	L6 AR-1254-3	6.204	7.207	108.7E6	97358831	492.489	230.374 #
29)	L6 AR-1254-4	6.416	7.488	13270150	49765478	87.654	161.074 #
30)	L6 AR-1254-5	6.831	7.903	194.1E6	495.8E6	990.731	1484.139 #
31)	L7 AR-1260-1	6.320	7.367	116.6E6	283.7E6	971.307	1146.132
32)	L7 AR-1260-2	6.505	7.620	154.4E6	354.0E6	985.028	1203.673
33)	L7 AR-1260-3	6.658	7.976	128.3E6	186.2E6	970.256	852.918
34)	L7 AR-1260-4	7.128	8.204	82134049	278.1E6	770.868	1088.296 #
35)	L7 AR-1260-5	7.367	8.533	271.9E6	580.9E6	967.683	1118.152
36)	L8 AR-1262-1	6.922	7.976	56232301	186.2E6	841.197	589.395 #
37)	L8 AR-1262-2	7.367	8.533	271.9E6	580.9E6	832.333	932.294
38)	L8 AR-1262-3	7.650	8.871	37589737	355.8E6	300.065	848.795 #
39)	L8 AR-1262-4	7.713	8.925	183.7E6	176.4E6	790.028	552.760 #
40)	L8 AR-1262-5	8.211	9.617	51322020	116.8E6	478.389	469.166
41)	L9 AR-1268-1	7.650	8.871	37589737	355.8E6	86.270	355.089 #
42)	L9 AR-1268-2	7.713	8.925	183.7E6	176.4E6	467.095	195.120 #
43)	L9 AR-1268-3	7.922	9.181	2424696	4592154	7.538	5.880
44)	L9 AR-1268-4	8.211	9.617	51322020	116.8E6	400.037	343.568
45)	L9 AR-1268-5	8.507	10.040	12616781	29582646	13.538	11.592

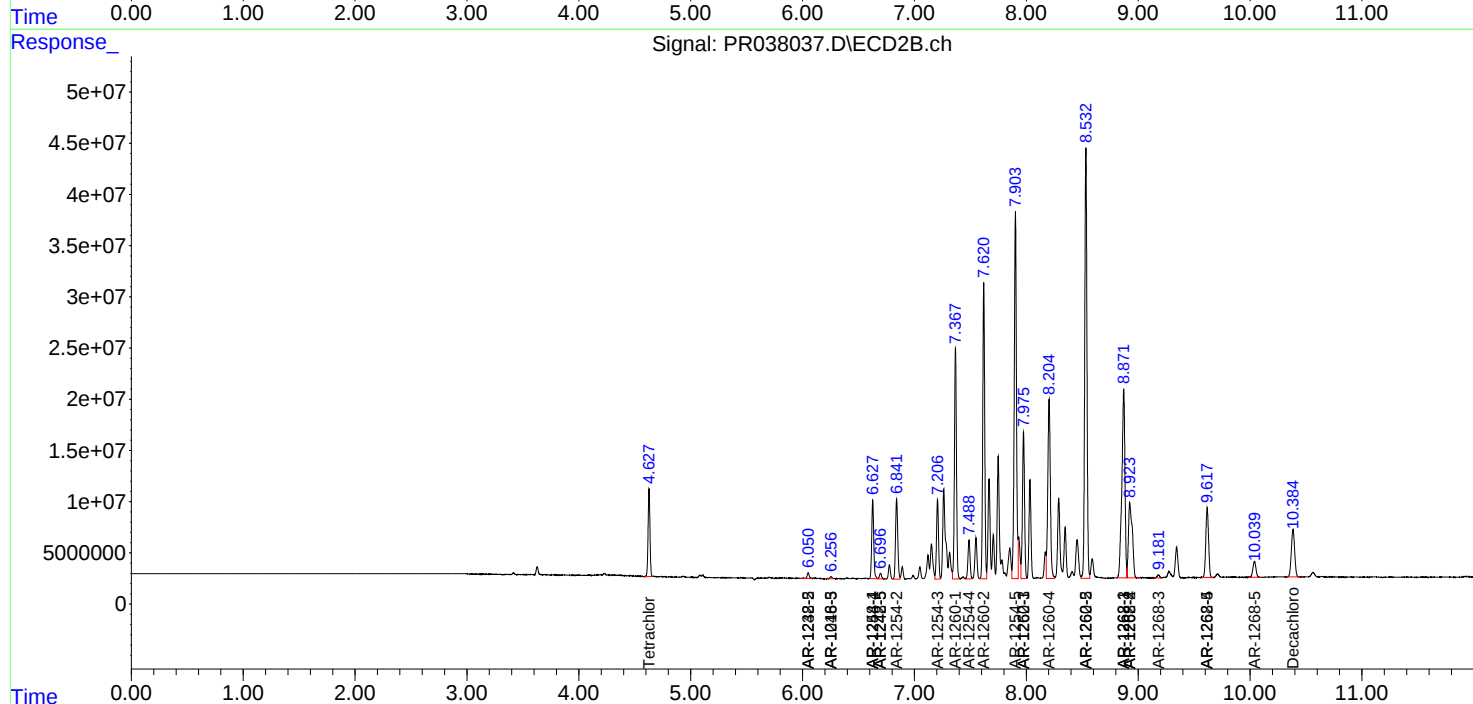
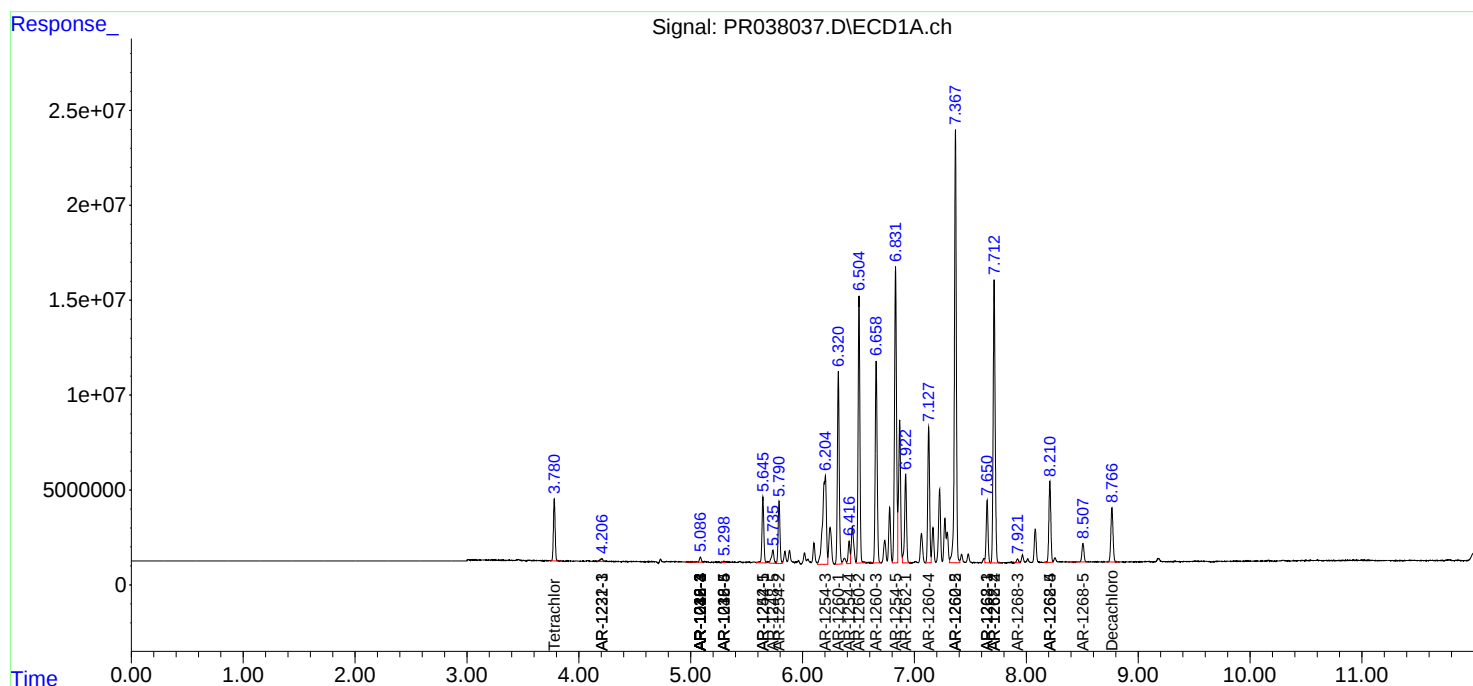
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

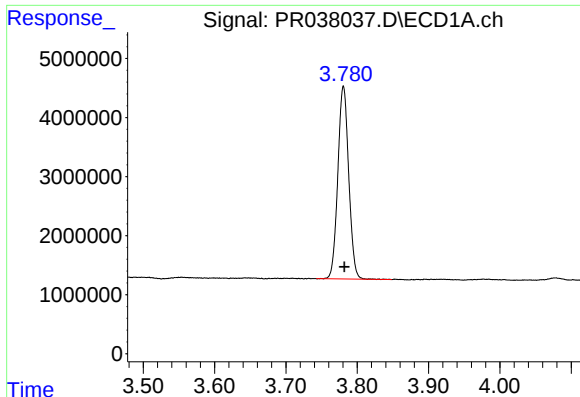
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051719\
Data File : PR038037.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 May 2019 21:23
Operator : SM\MA
Sample : K2894-14
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
SB-03-0-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 18 00:08:11 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR051119.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun May 12 00:51:44 2019
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

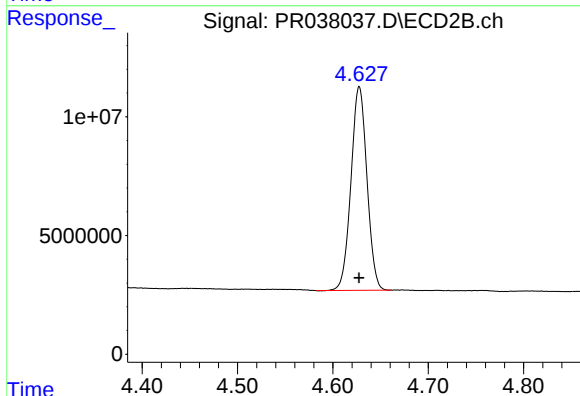




#1 Tetrachloro-m-xylene

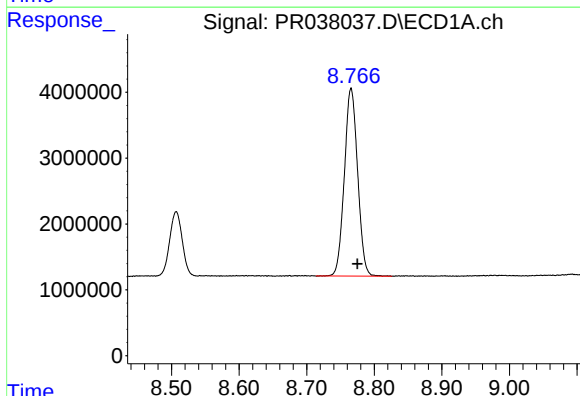
R.T.: 3.781 min
Delta R.T.: -0.001 min
Response: 34642431
Conc: 19.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-03-0-1



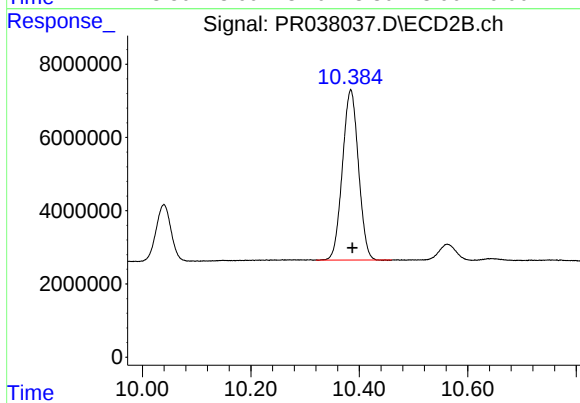
#1 Tetrachloro-m-xylene

R.T.: 4.628 min
Delta R.T.: 0.000 min
Response: 100033996
Conc: 19.84 ng/ml



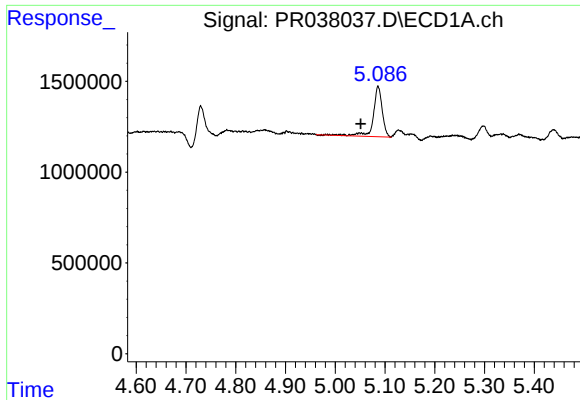
#2 Decachlorobiphenyl

R.T.: 8.766 min
Delta R.T.: -0.010 min
Response: 38891511
Conc: 20.38 ng/ml



#2 Decachlorobiphenyl

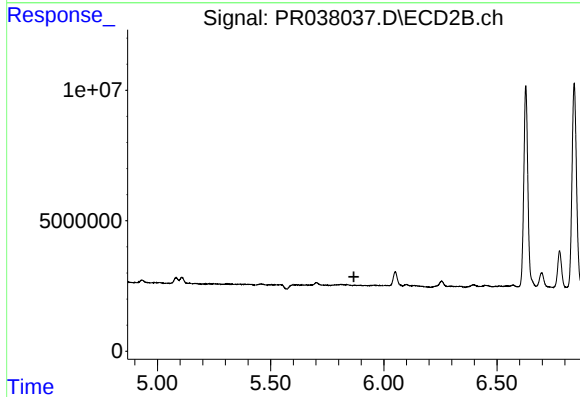
R.T.: 10.384 min
Delta R.T.: -0.003 min
Response: 95208625
Conc: 20.93 ng/ml



#5 AR-1016-3

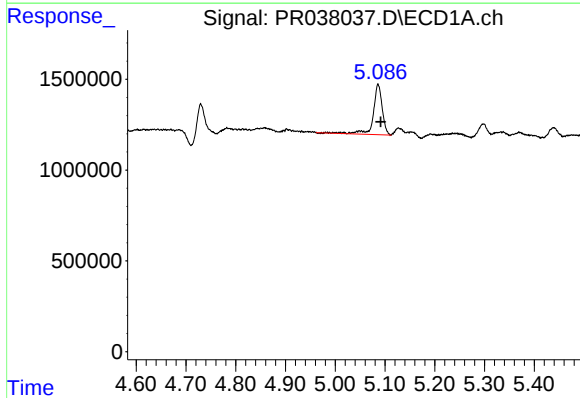
R.T.: 5.086 min
Delta R.T.: 0.035 min
Response: 3434038
Conc: 60.54 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-03-0-1



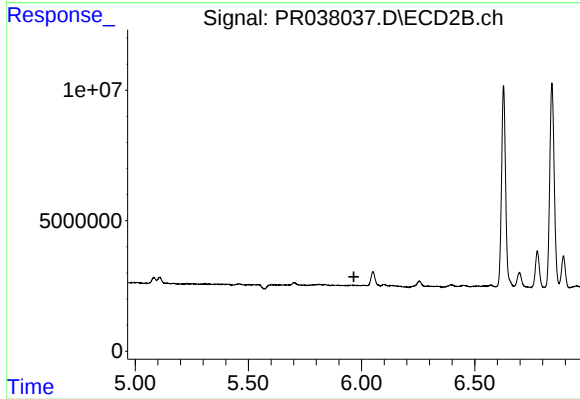
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.868 min
Response: 0
Conc: N.D.



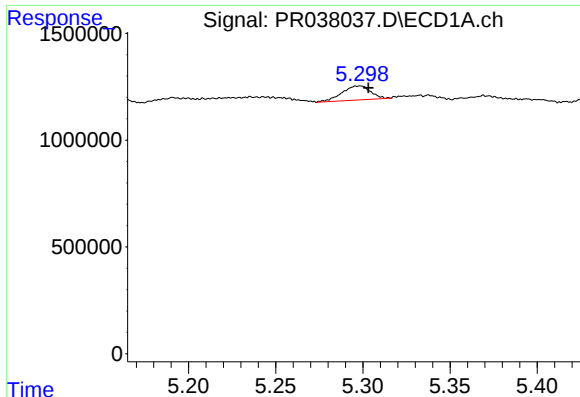
#6 AR-1016-4

R.T.: 5.086 min
Delta R.T.: -0.005 min
Response: 3434038
Conc: 75.14 ng/ml



#6 AR-1016-4

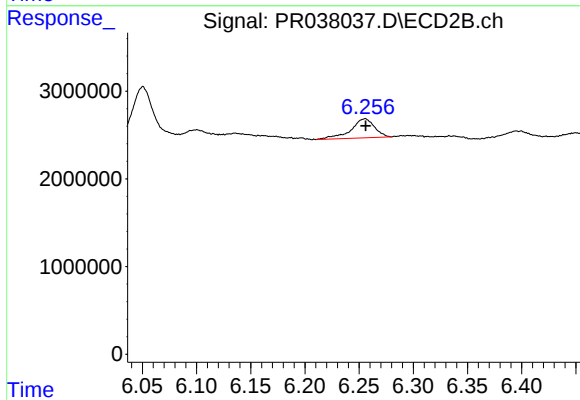
R.T.: 0.000 min
Exp R.T. : 5.966 min
Response: 0
Conc: N.D.



#7 AR-1016-5

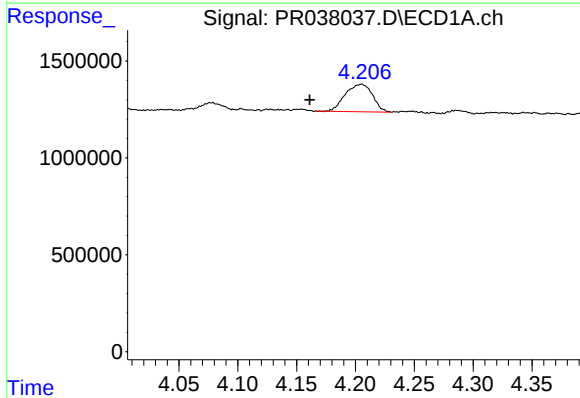
R.T.: 5.298 min
Delta R.T.: -0.005 min
Response: 749412
Conc: 12.08 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-03-0-1



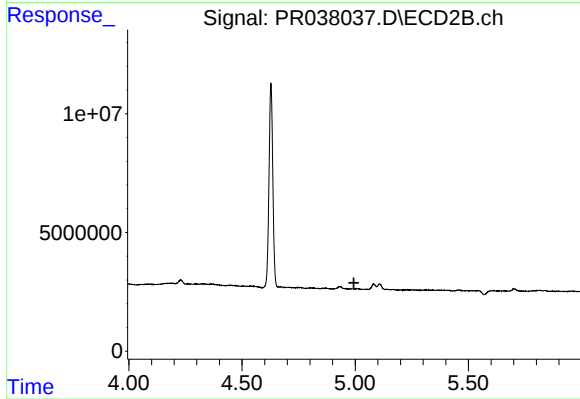
#7 AR-1016-5

R.T.: 6.255 min
Delta R.T.: 0.000 min
Response: 3324369
Conc: 24.47 ng/ml



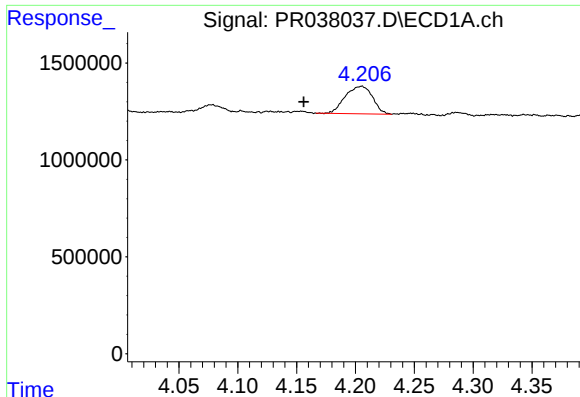
#10 AR-1221-3

R.T.: 4.205 min
Delta R.T.: 0.044 min
Response: 2292728
Conc: 45.46 ng/ml



#10 AR-1221-3

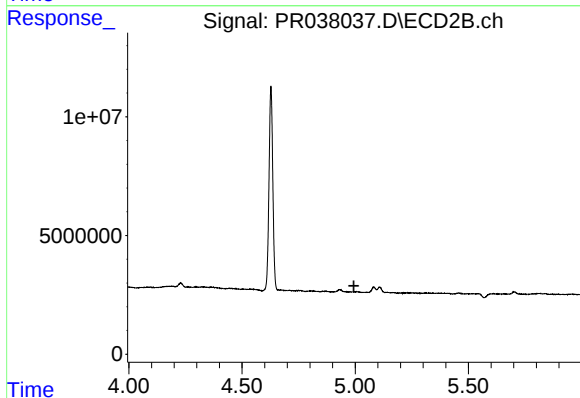
R.T.: 0.000 min
Exp R.T.: 4.994 min
Response: 0
Conc: N.D.



#11 AR-1232-1

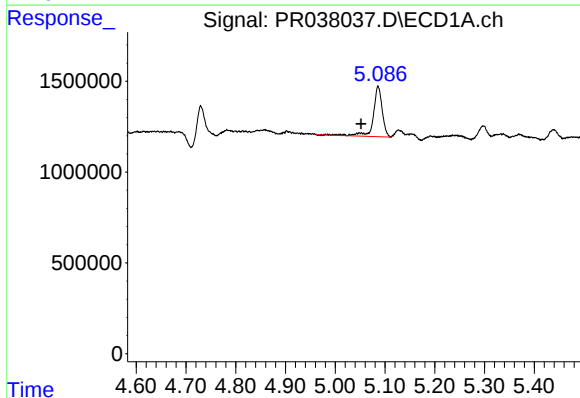
R.T.: 4.205 min
Delta R.T.: 0.049 min
Response: 2292728
Conc: 41.62 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-03-0-1



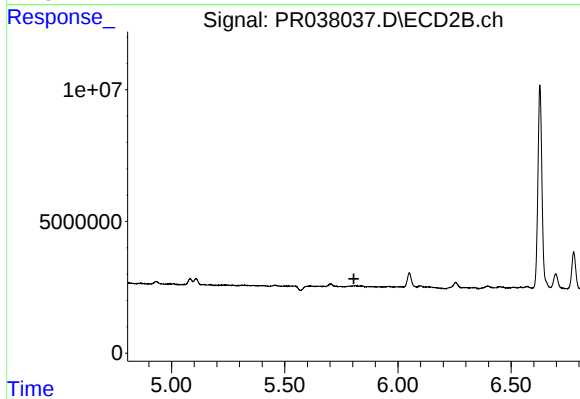
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.994 min
Response: 0
Conc: N.D.



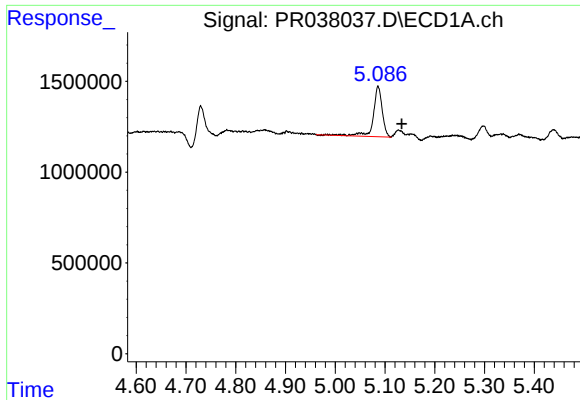
#13 AR-1232-3

R.T.: 5.086 min
Delta R.T.: 0.034 min
Response: 3434038
Conc: 97.17 ng/ml



#13 AR-1232-3

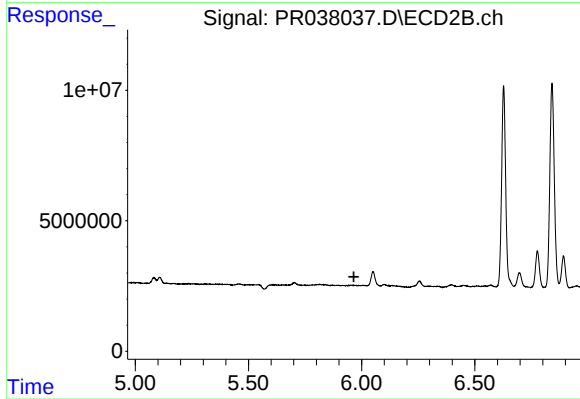
R.T.: 0.000 min
Exp R.T. : 5.806 min
Response: 0
Conc: N.D.



#14 AR-1232-4

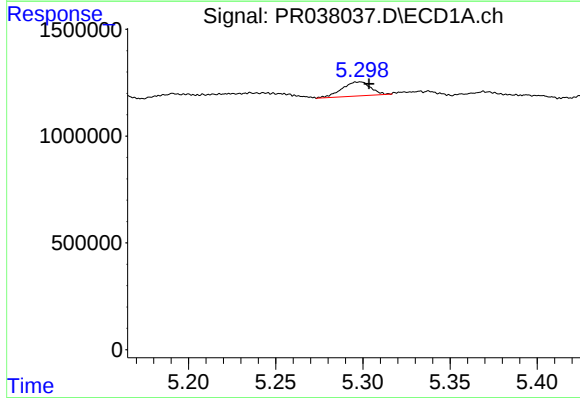
R.T.: 5.086 min
Delta R.T.: -0.047 min
Response: 3434038
Conc: 111.31 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-03-0-1



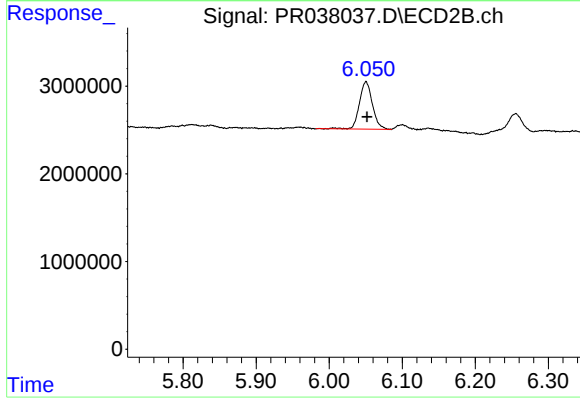
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.966 min
Response: 0
Conc: N.D.



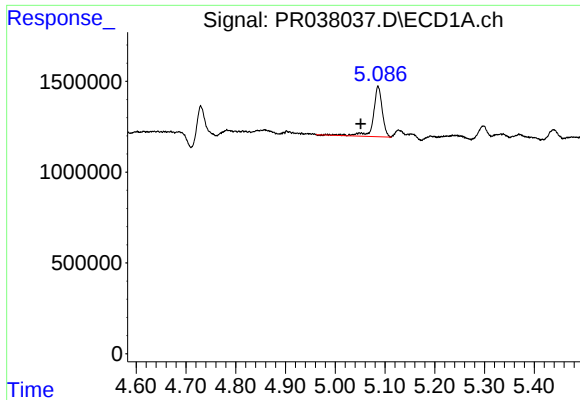
#15 AR-1232-5

R.T.: 5.298 min
Delta R.T.: -0.005 min
Response: 749412
Conc: 21.34 ng/ml



#15 AR-1232-5

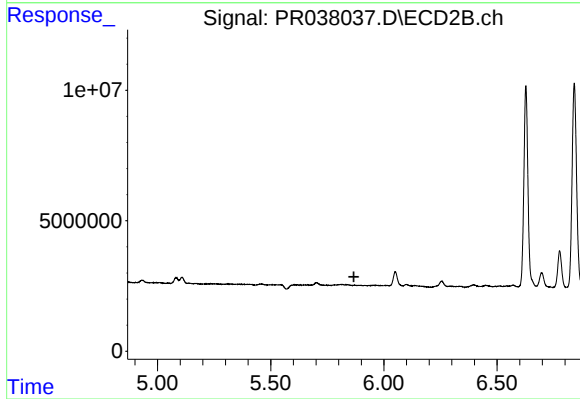
R.T.: 6.050 min
Delta R.T.: -0.002 min
Response: 6697721
Conc: 111.11 ng/ml



#18 AR-1242-3

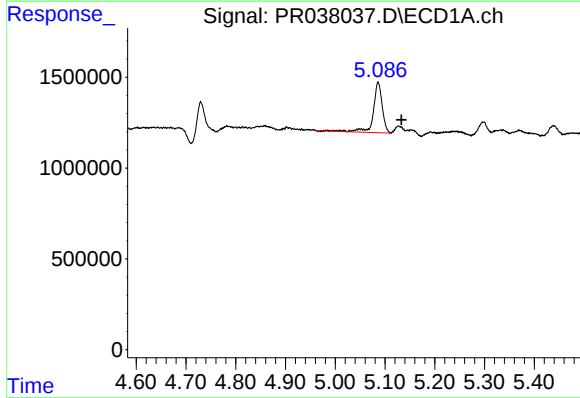
R.T.: 5.086 min
Delta R.T.: 0.035 min
Response: 3434038
Conc: 77.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-03-0-1



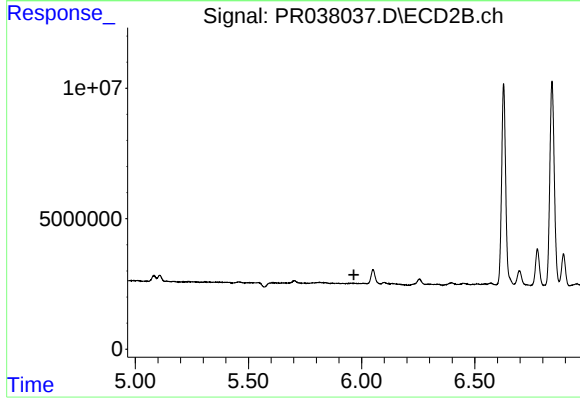
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.868 min
Response: 0
Conc: N.D.



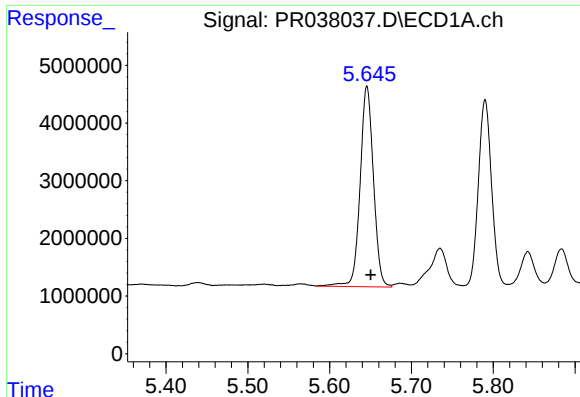
#19 AR-1242-4

R.T.: 5.086 min
Delta R.T.: -0.047 min
Response: 3434038
Conc: 80.13 ng/ml



#19 AR-1242-4

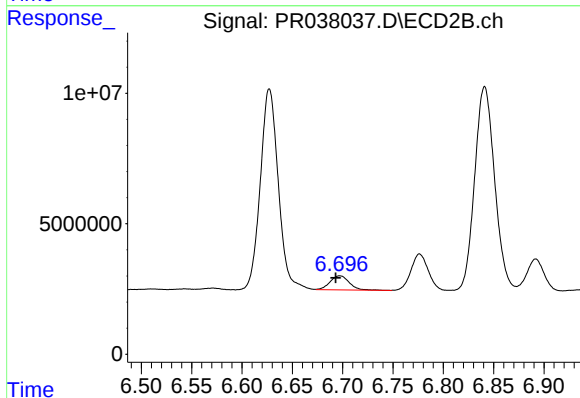
R.T.: 0.000 min
Exp R.T. : 5.966 min
Response: 0
Conc: N.D.



#20 AR-1242-5

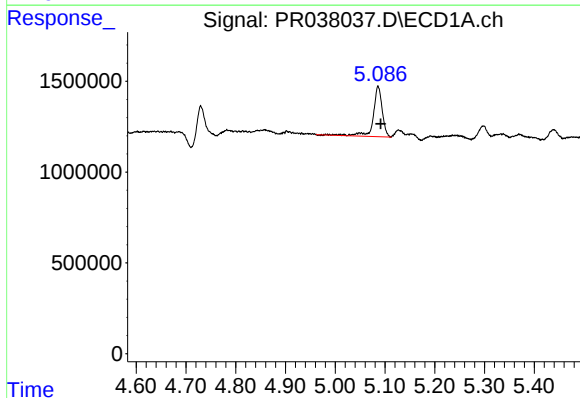
R.T.: 5.646 min
Delta R.T.: -0.005 min
Response: 39435413
Conc: 633.74 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-03-0-1



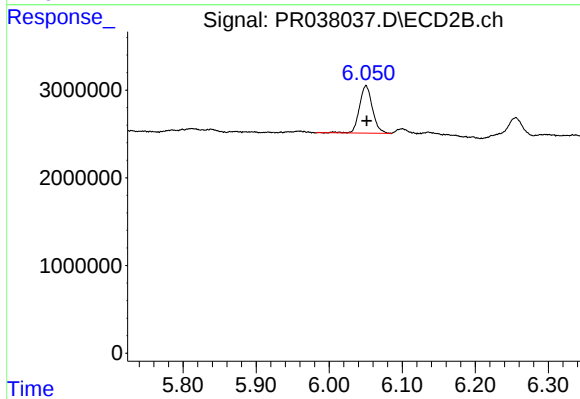
#20 AR-1242-5

R.T.: 6.697 min
Delta R.T.: 0.004 min
Response: 7207951
Conc: 58.27 ng/ml



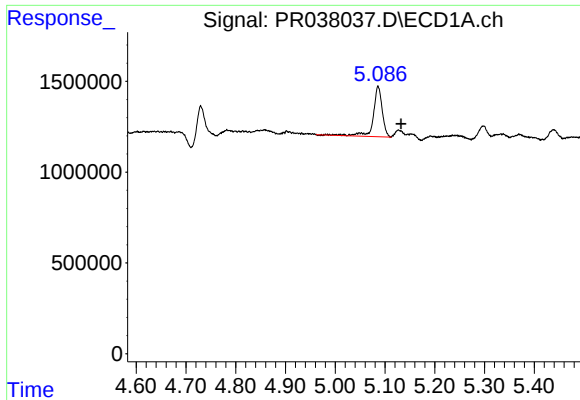
#22 AR-1248-2

R.T.: 5.086 min
Delta R.T.: -0.005 min
Response: 3434038
Conc: 55.65 ng/ml



#22 AR-1248-2

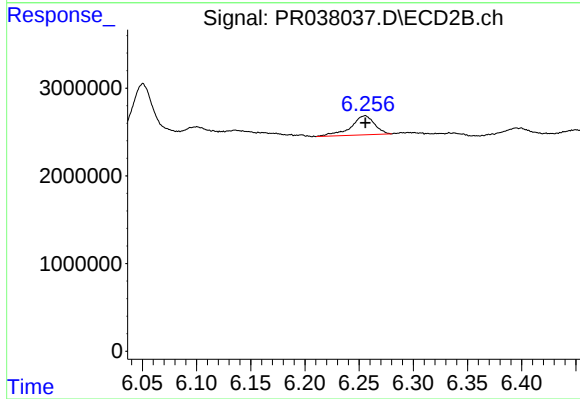
R.T.: 6.050 min
Delta R.T.: -0.001 min
Response: 6697721
Conc: 43.22 ng/ml



#23 AR-1248-3

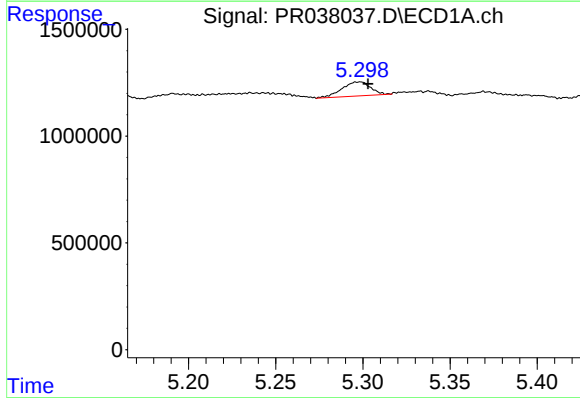
R.T.: 5.086 min
Delta R.T.: -0.047 min
Response: 3434038
Conc: 54.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-03-0-1



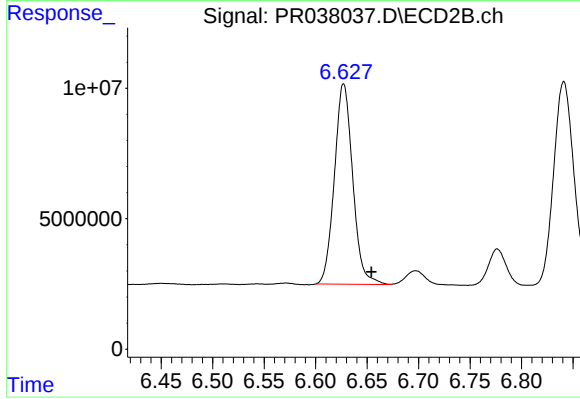
#23 AR-1248-3

R.T.: 6.255 min
Delta R.T.: 0.000 min
Response: 3324369
Conc: 18.24 ng/ml



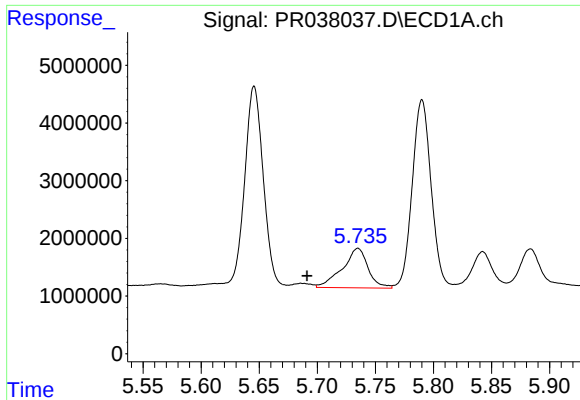
#24 AR-1248-4

R.T.: 5.298 min
Delta R.T.: -0.005 min
Response: 749412
Conc: 9.30 ng/ml



#24 AR-1248-4

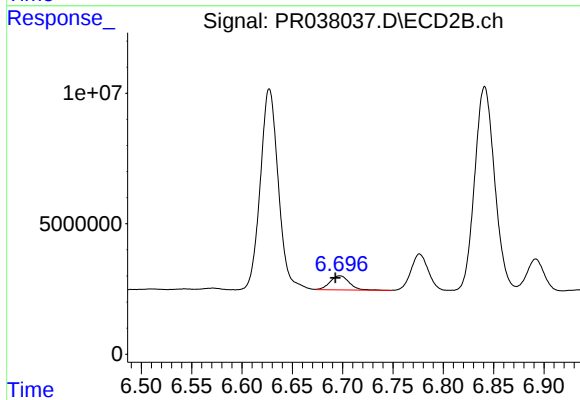
R.T.: 6.627 min
Delta R.T.: -0.027 min
Response: 95160224
Conc: 435.39 ng/ml



#25 AR-1248-5

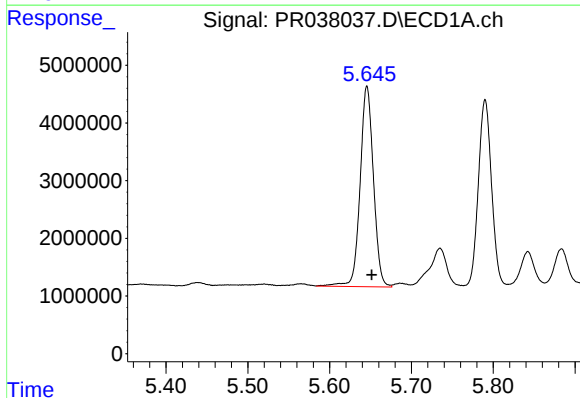
R.T.: 5.735 min
Delta R.T.: 0.044 min
Response: 10535925
Conc: 123.99 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-03-0-1



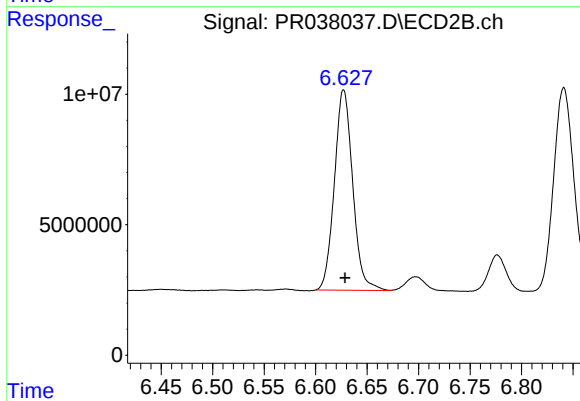
#25 AR-1248-5

R.T.: 6.697 min
Delta R.T.: 0.004 min
Response: 7207951
Conc: 34.63 ng/ml



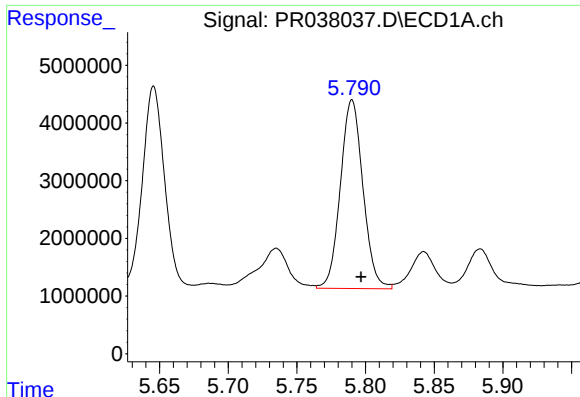
#26 AR-1254-1

R.T.: 5.646 min
Delta R.T.: -0.006 min
Response: 39435413
Conc: 266.38 ng/ml



#26 AR-1254-1

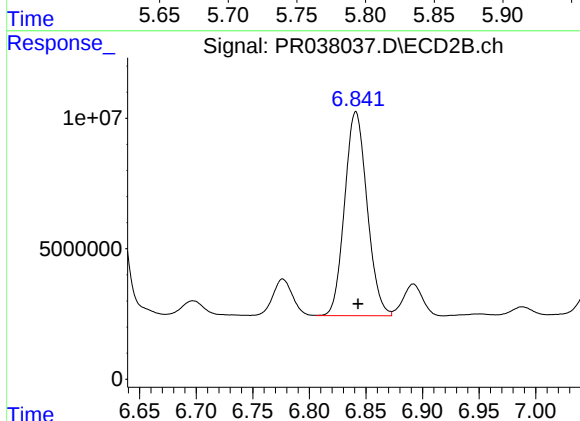
R.T.: 6.627 min
Delta R.T.: -0.001 min
Response: 95160224
Conc: 395.11 ng/ml



#27 AR-1254-2

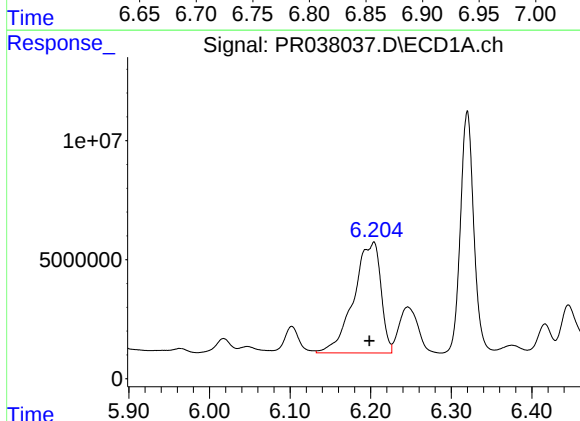
R.T.: 5.790 min
Delta R.T.: -0.007 min
Response: 37419810
Conc: 290.60 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-03-0-1



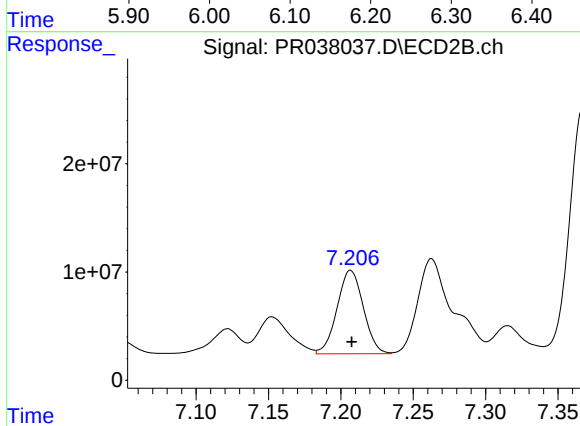
#27 AR-1254-2

R.T.: 6.841 min
Delta R.T.: -0.002 min
Response: 108028850
Conc: 282.96 ng/ml



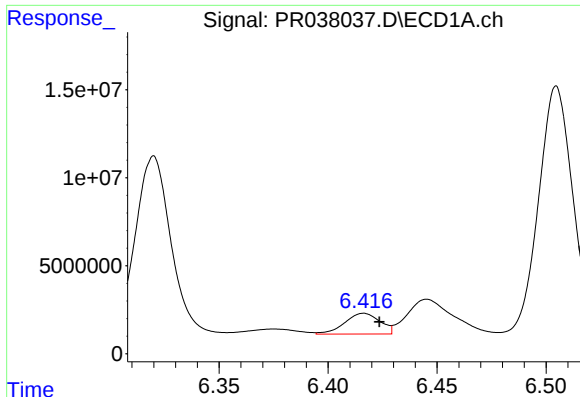
#28 AR-1254-3

R.T.: 6.204 min
Delta R.T.: 0.006 min
Response: 108716874
Conc: 492.49 ng/ml



#28 AR-1254-3

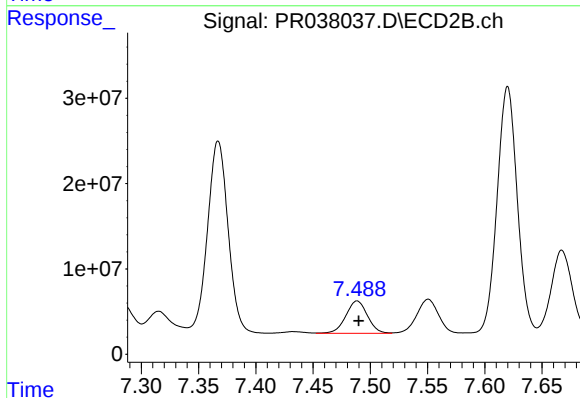
R.T.: 7.207 min
Delta R.T.: 0.000 min
Response: 97358831
Conc: 230.37 ng/ml



#29 AR-1254-4

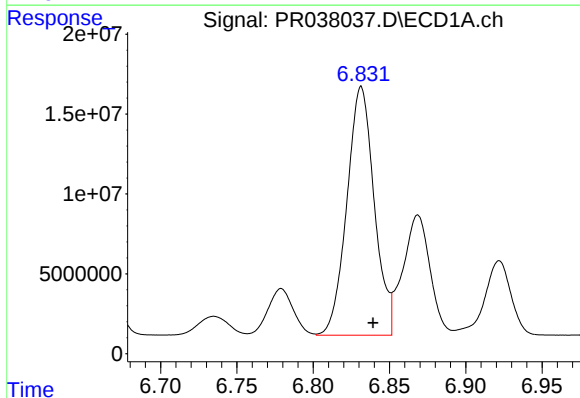
R.T.: 6.416 min
Delta R.T.: -0.007 min
Response: 13270150
Conc: 87.65 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-03-0-1



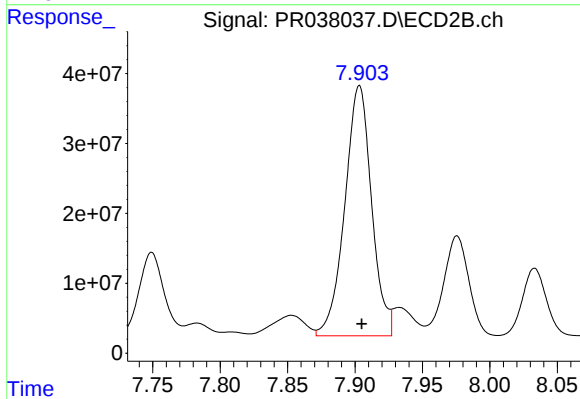
#29 AR-1254-4

R.T.: 7.488 min
Delta R.T.: -0.001 min
Response: 49765478
Conc: 161.07 ng/ml



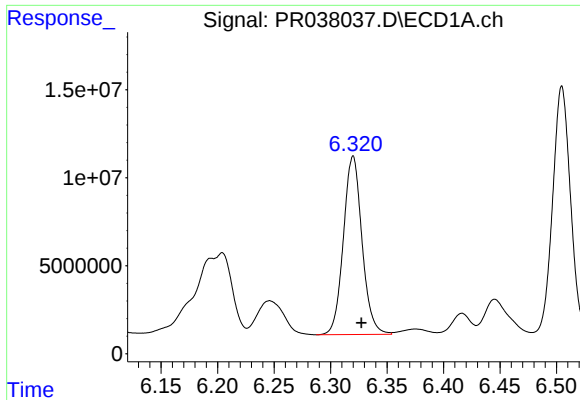
#30 AR-1254-5

R.T.: 6.831 min
Delta R.T.: -0.008 min
Response: 194121524
Conc: 990.73 ng/ml



#30 AR-1254-5

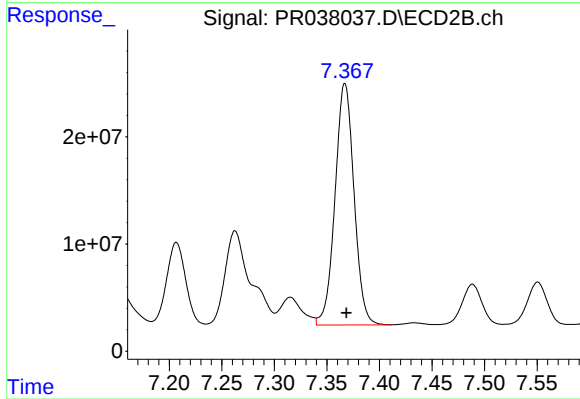
R.T.: 7.903 min
Delta R.T.: -0.002 min
Response: 495832017
Conc: 1484.14 ng/ml



#31 AR-1260-1

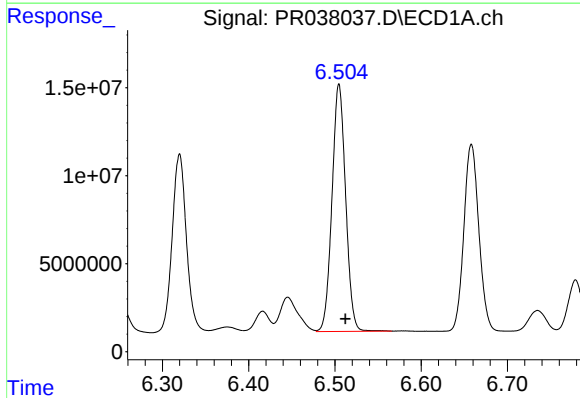
R.T.: 6.320 min
Delta R.T.: -0.008 min
Response: 116565070
Conc: 971.31 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-03-0-1



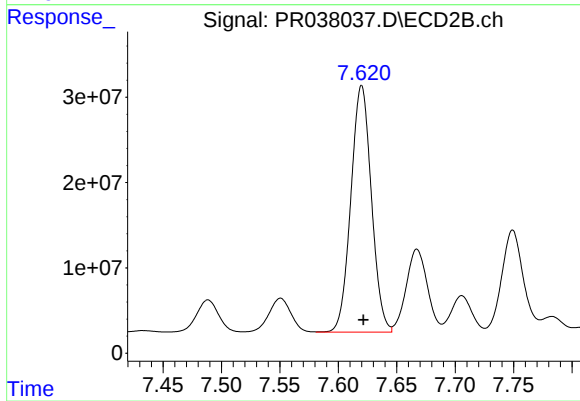
#31 AR-1260-1

R.T.: 7.367 min
Delta R.T.: -0.001 min
Response: 283653194
Conc: 1146.13 ng/ml



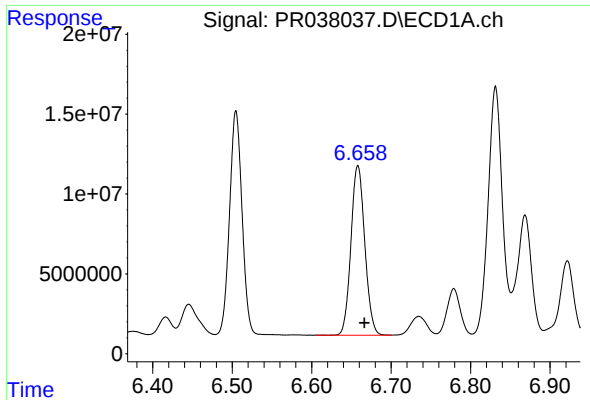
#32 AR-1260-2

R.T.: 6.505 min
Delta R.T.: -0.008 min
Response: 154408448
Conc: 985.03 ng/ml



#32 AR-1260-2

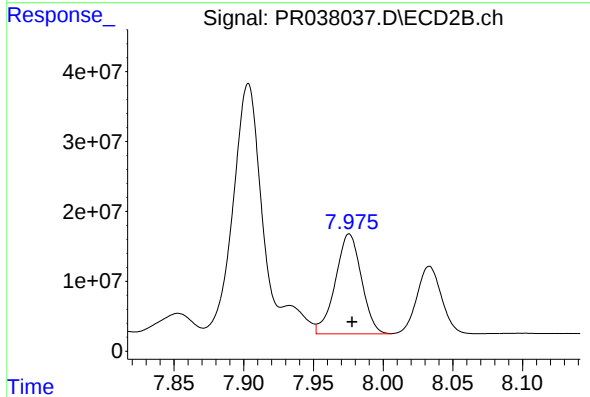
R.T.: 7.620 min
Delta R.T.: -0.002 min
Response: 354044085
Conc: 1203.67 ng/ml



#33 AR-1260-3

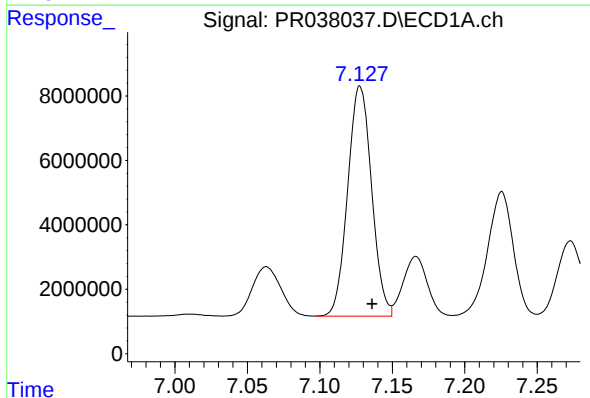
R.T.: 6.658 min
Delta R.T.: -0.008 min
Response: 128274276
Conc: 970.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-03-0-1



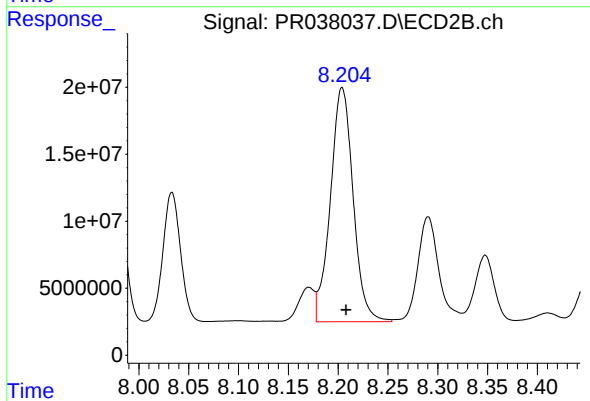
#33 AR-1260-3

R.T.: 7.976 min
Delta R.T.: -0.002 min
Response: 186221529
Conc: 852.92 ng/ml



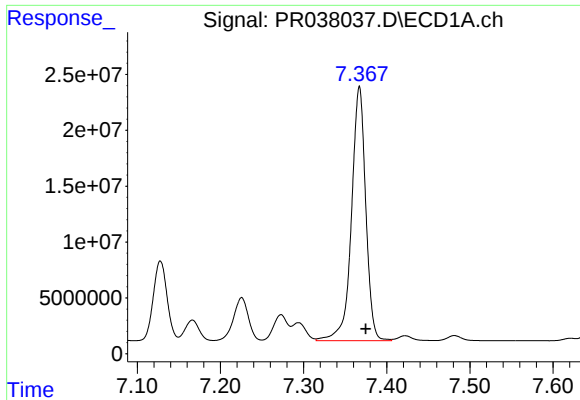
#34 AR-1260-4

R.T.: 7.128 min
Delta R.T.: -0.008 min
Response: 82134049
Conc: 770.87 ng/ml



#34 AR-1260-4

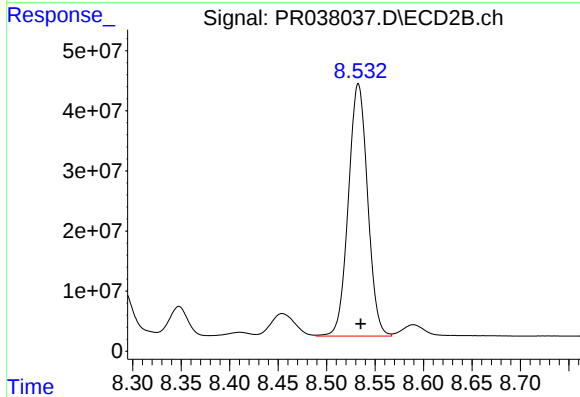
R.T.: 8.204 min
Delta R.T.: -0.004 min
Response: 278081955
Conc: 1088.30 ng/ml



#35 AR-1260-5

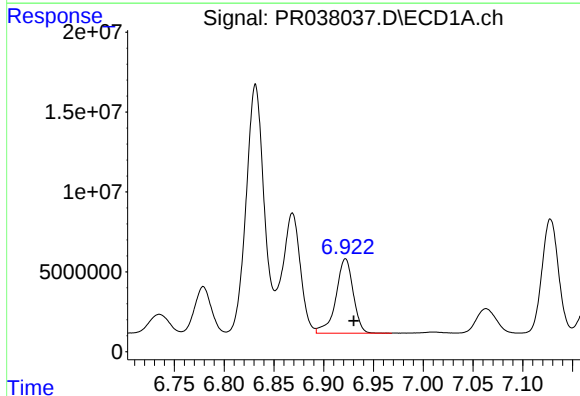
R.T.: 7.367 min
Delta R.T.: -0.008 min
Response: 271852685
Conc: 967.68 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-03-0-1



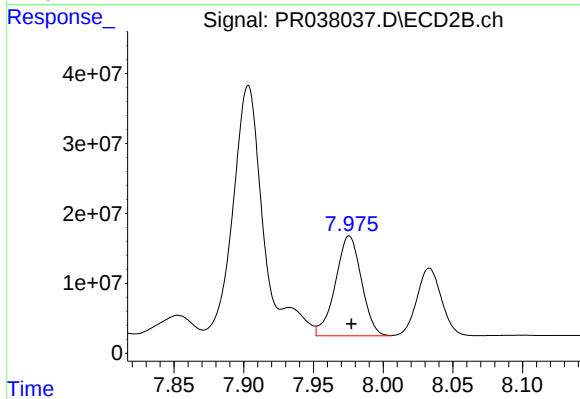
#35 AR-1260-5

R.T.: 8.533 min
Delta R.T.: -0.002 min
Response: 580891382
Conc: 1118.15 ng/ml



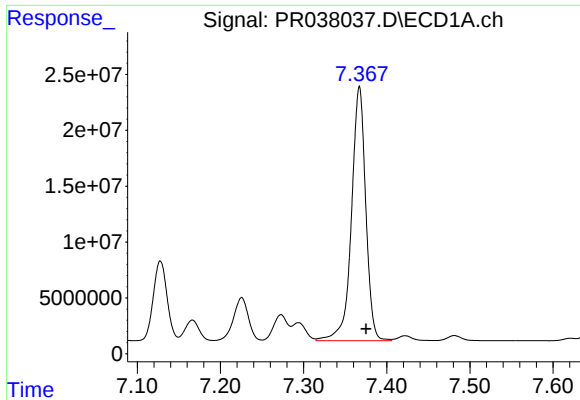
#36 AR-1262-1

R.T.: 6.922 min
Delta R.T.: -0.008 min
Response: 56232301
Conc: 841.20 ng/ml



#36 AR-1262-1

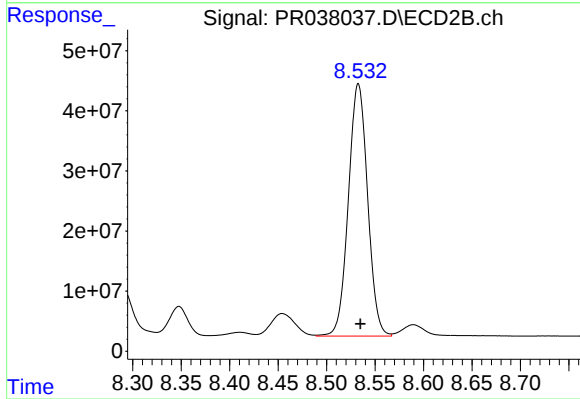
R.T.: 7.976 min
Delta R.T.: -0.002 min
Response: 186221529
Conc: 589.40 ng/ml



#37 AR-1262-2

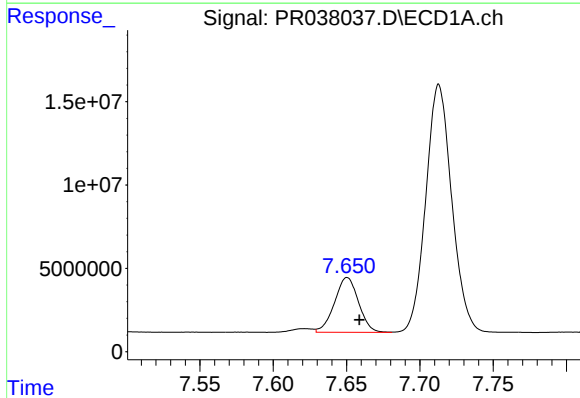
R.T.: 7.367 min
Delta R.T.: -0.008 min
Response: 271852685
Conc: 832.33 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-03-0-1



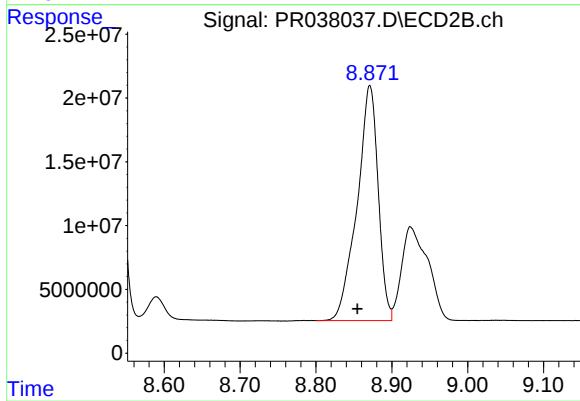
#37 AR-1262-2

R.T.: 8.533 min
Delta R.T.: -0.002 min
Response: 580891382
Conc: 932.29 ng/ml



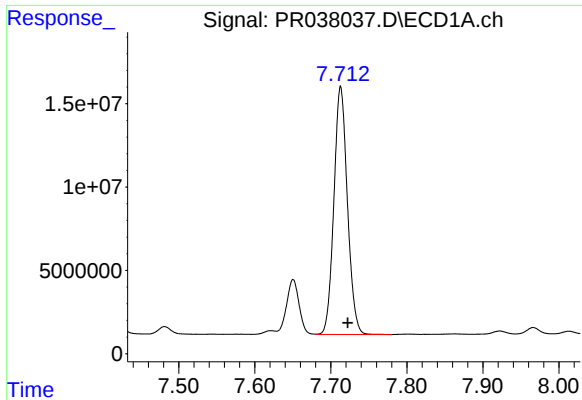
#38 AR-1262-3

R.T.: 7.650 min
Delta R.T.: -0.008 min
Response: 37589737
Conc: 300.07 ng/ml



#38 AR-1262-3

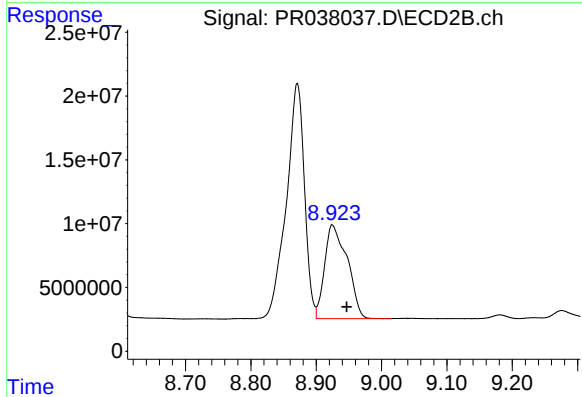
R.T.: 8.871 min
Delta R.T.: 0.017 min
Response: 355766345
Conc: 848.79 ng/ml



#39 AR-1262-4

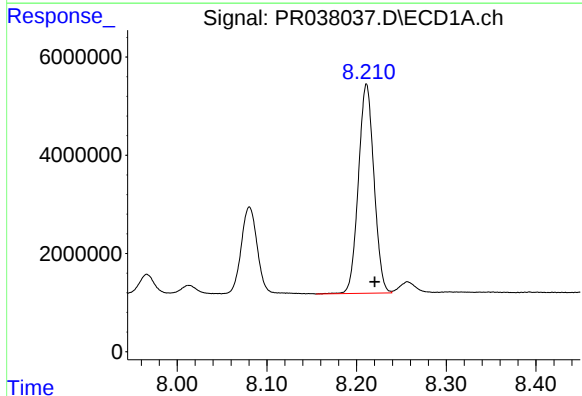
R.T.: 7.713 min
Delta R.T.: -0.009 min
Response: 183694709
Conc: 790.03 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-03-0-1



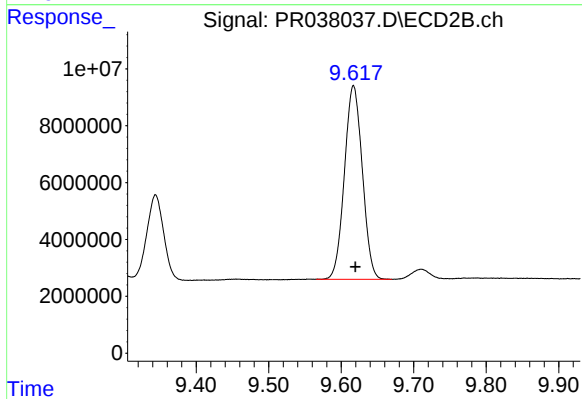
#39 AR-1262-4

R.T.: 8.925 min
Delta R.T.: -0.022 min
Response: 176387927
Conc: 552.76 ng/ml



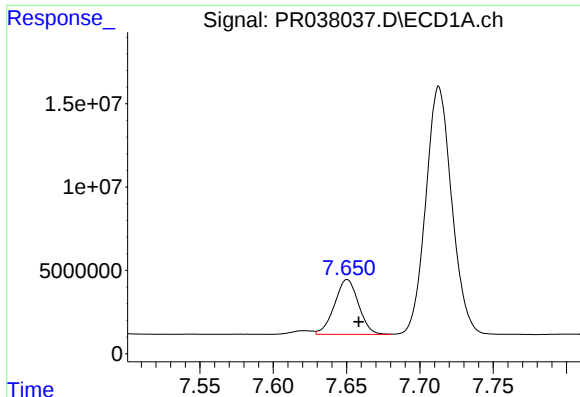
#40 AR-1262-5

R.T.: 8.211 min
Delta R.T.: -0.009 min
Response: 51322020
Conc: 478.39 ng/ml



#40 AR-1262-5

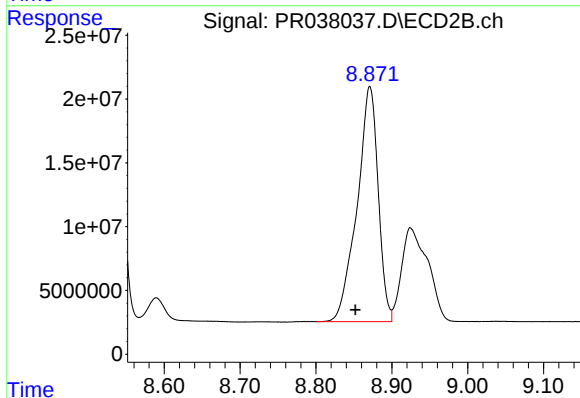
R.T.: 9.617 min
Delta R.T.: -0.003 min
Response: 116819913
Conc: 469.17 ng/ml



#41 AR-1268-1

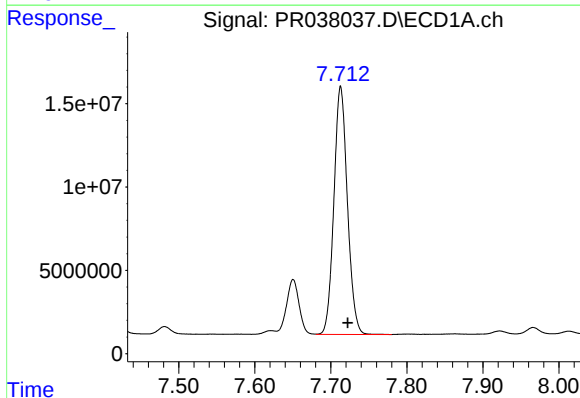
R.T.: 7.650 min
Delta R.T.: -0.008 min
Response: 37589737
Conc: 86.27 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-03-0-1



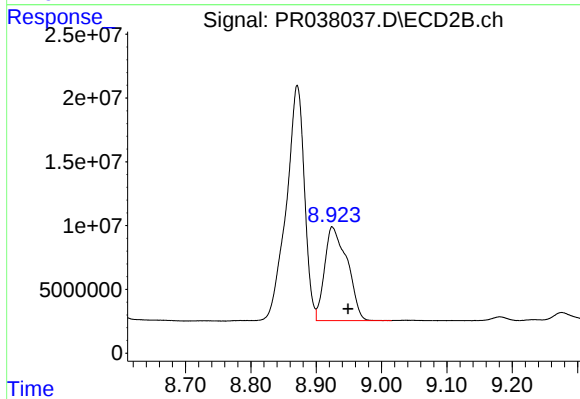
#41 AR-1268-1

R.T.: 8.871 min
Delta R.T.: 0.019 min
Response: 355766345
Conc: 355.09 ng/ml



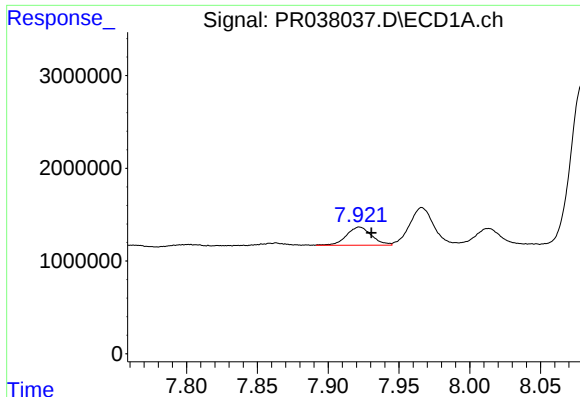
#42 AR-1268-2

R.T.: 7.713 min
Delta R.T.: -0.009 min
Response: 183694709
Conc: 467.09 ng/ml



#42 AR-1268-2

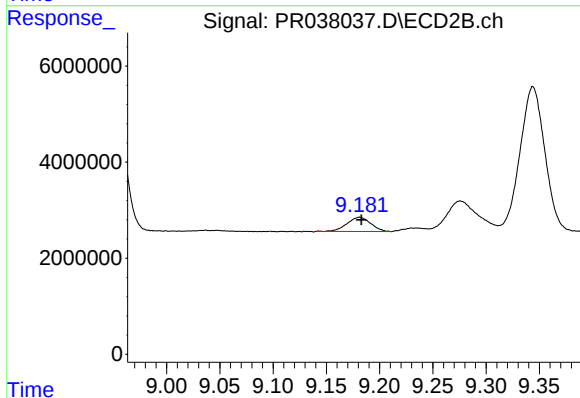
R.T.: 8.925 min
Delta R.T.: -0.024 min
Response: 176387927
Conc: 195.12 ng/ml



#43 AR-1268-3

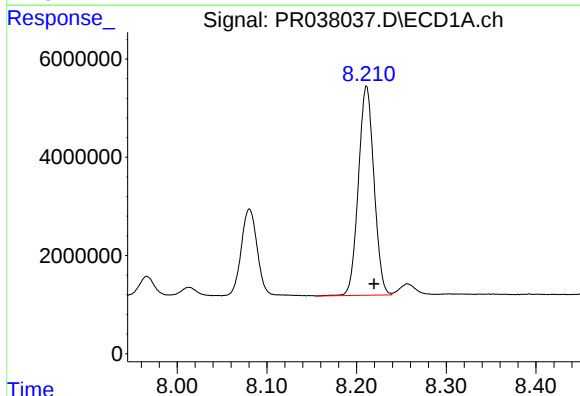
R.T.: 7.922 min
Delta R.T.: -0.008 min
Response: 2424696
Conc: 7.54 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-03-0-1



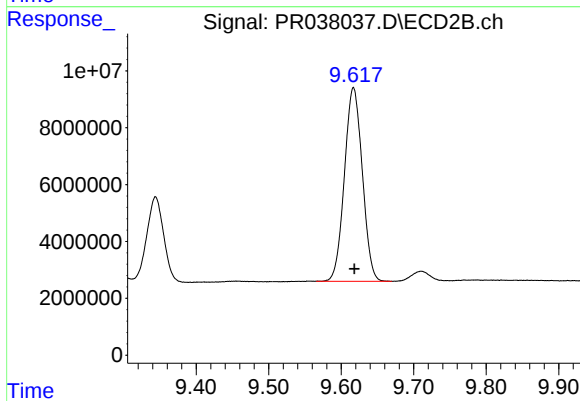
#43 AR-1268-3

R.T.: 9.181 min
Delta R.T.: -0.002 min
Response: 4592154
Conc: 5.88 ng/ml



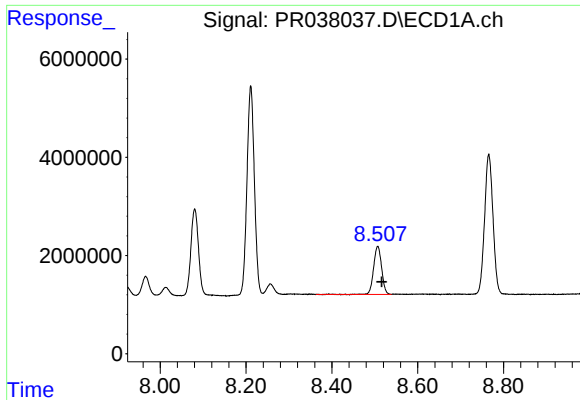
#44 AR-1268-4

R.T.: 8.211 min
Delta R.T.: -0.008 min
Response: 51322020
Conc: 400.04 ng/ml



#44 AR-1268-4

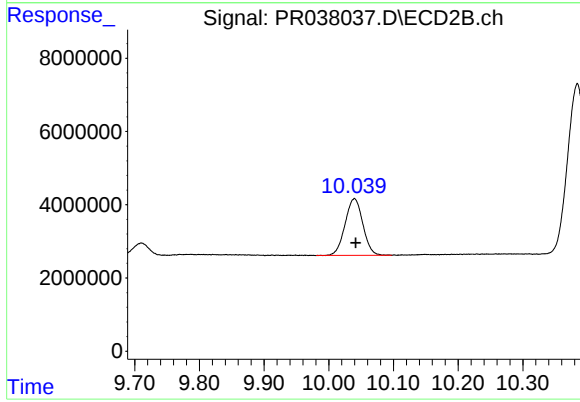
R.T.: 9.617 min
Delta R.T.: -0.001 min
Response: 116819913
Conc: 343.57 ng/ml



#45 AR-1268-5

R.T.: 8.507 min
Delta R.T.: -0.009 min
Response: 12616781
Conc: 13.54 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-03-0-1



#45 AR-1268-5

R.T.: 10.040 min
Delta R.T.: -0.002 min
Response: 29582646
Conc: 11.59 ng/ml