

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052019\
 Data File : PR038065.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 May 2019 09:13
 Operator : SM\MA
 Sample : K2838-05RE
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 FEBH-05(33-33.5)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 20 13:53:23 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...	3.785	4.625	53852518	152.7E6	29.883	30.278
2)	SA Decachlor...	8.787	10.386	65583568	111.8E6	34.375	24.579 #
Target Compounds							
3)	L1 AR-1016-1	0.000	5.795	0	2703501	N.D.	14.373 #
4)	L1 AR-1016-2	0.000	5.795	0	2703501	N.D.	9.981 #
7)	L1 AR-1016-5	5.341	0.000	18102215	0	291.869	N.D. #
8)	L2 AR-1221-1	3.949	0.000	3516532	0	168.436	N.D. #
9)	L2 AR-1221-2	0.000	4.930	0	1830790	N.D.	47.191 #
10)	L2 AR-1221-3	0.000	4.930	0	1830790	N.D.	14.196 #
11)	L3 AR-1232-1	0.000	4.930	0	1830790	N.D.	12.678 #
13)	L3 AR-1232-3	0.000	5.795	0	2703501	N.D.	15.928 #
15)	L3 AR-1232-5	5.341	0.000	18102215	0	515.393	N.D. #
16)	L4 AR-1242-1	0.000	5.795	0	2703501	N.D.	18.589 #
17)	L4 AR-1242-2	0.000	5.795	0	2703501	N.D.	12.860 #
20)	L4 AR-1242-5	5.682	6.704	109.0E6	1495741	1751.422	12.091 #
21)	L5 AR-1248-1	0.000	5.795	0	2703501	N.D.	23.755 #
24)	L5 AR-1248-4	5.341	6.630	18102215	224.2E6	224.639	1026.018 #
25)	L5 AR-1248-5	5.682	6.704	109.0E6	1495741	1282.585	7.185 #
26)	L6 AR-1254-1	5.682	6.630	109.0E6	224.2E6	736.189	931.085 #
27)	L6 AR-1254-2	5.784	0.000	18882285	0	146.638	N.D. #
28)	L6 AR-1254-3	6.202	7.221	13655024	60515280	61.858	143.194 #
29)	L6 AR-1254-4	0.000	7.457	0	32152210	N.D.	104.066 #
30)	L6 AR-1254-5	0.000	7.907	0	10672020	N.D.	31.944 #
31)	L7 AR-1260-1	6.336	0.000	32480362	0	270.651	N.D. #
32)	L7 AR-1260-2	6.506	0.000	68818773	0	439.020	N.D. #
33)	L7 AR-1260-3	6.664	7.975	21153553	8134753	160.004	37.258 #
34)	L7 AR-1260-4	7.108	8.177	49672515	5066868	466.201	19.830 #
35)	L7 AR-1260-5	7.407	0.000	20547203	0	73.140	N.D. #
36)	L8 AR-1262-1	6.920	7.975	35179165	8134753	526.256	25.747 #
37)	L8 AR-1262-2	7.407	0.000	20547203	0	62.909	N.D. #
38)	L8 AR-1262-3	7.698	0.000	404.8E6	0	3231.428	N.D. #
39)	L8 AR-1262-4	7.698	0.000	404.8E6	0	1740.983	N.D. #
41)	L9 AR-1268-1	7.698	0.000	404.8E6	0	929.049	N.D. #
42)	L9 AR-1268-2	7.698	0.000	404.8E6	0	1029.335	N.D. #
45)	L9 AR-1268-5	8.510	10.034	6423418	1992681	6.892	0.781 #

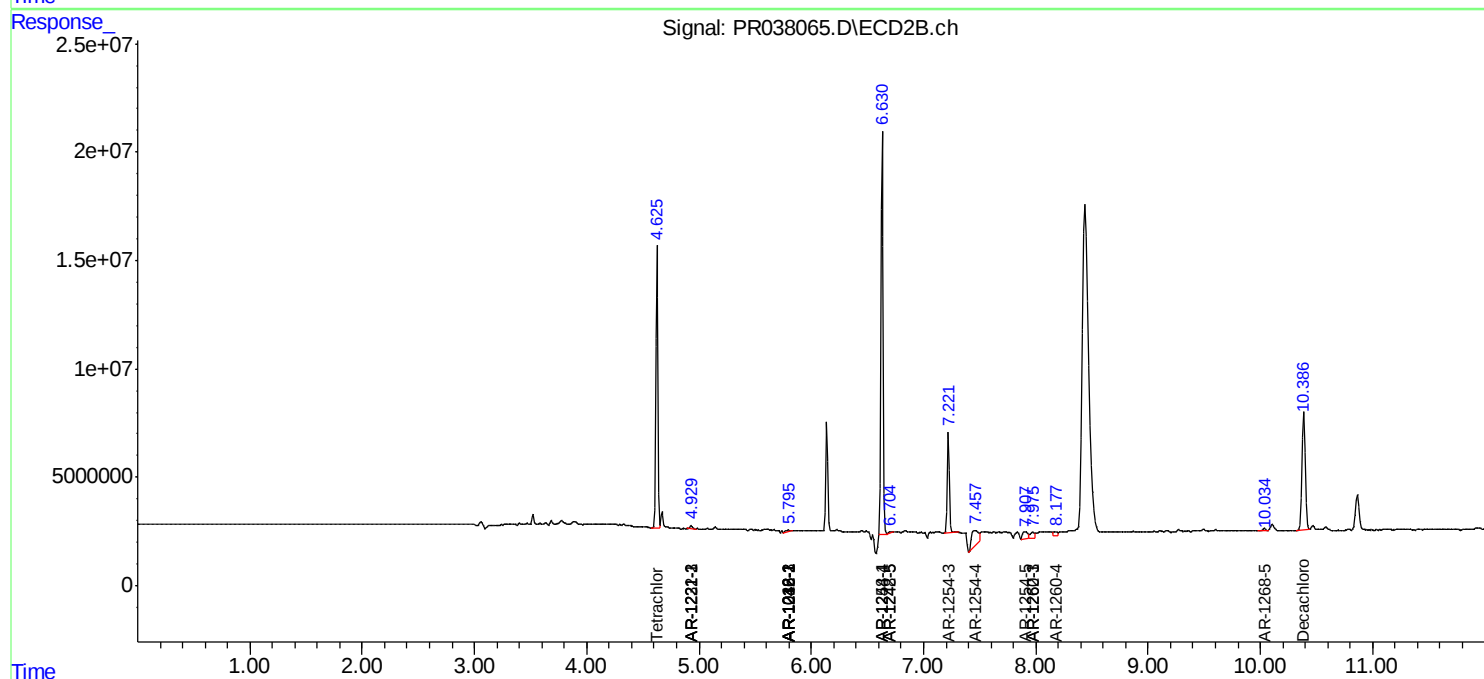
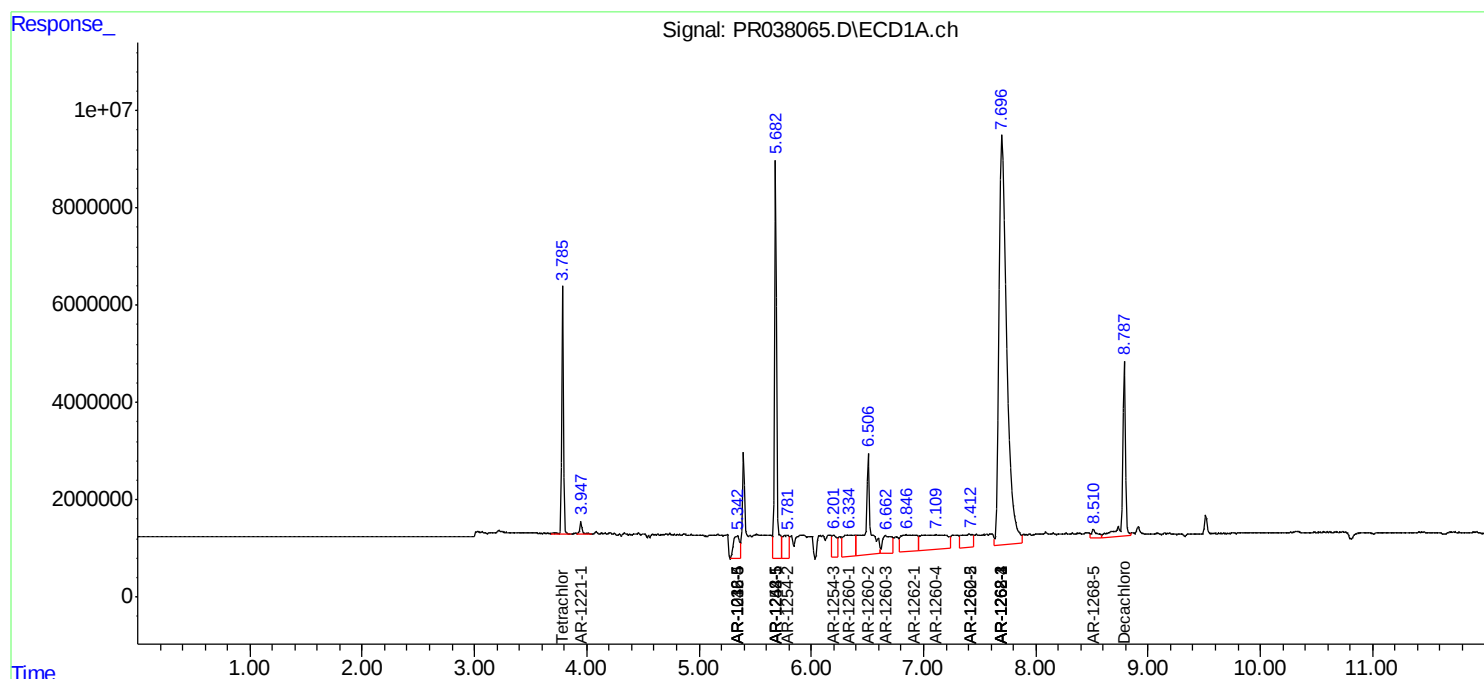
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

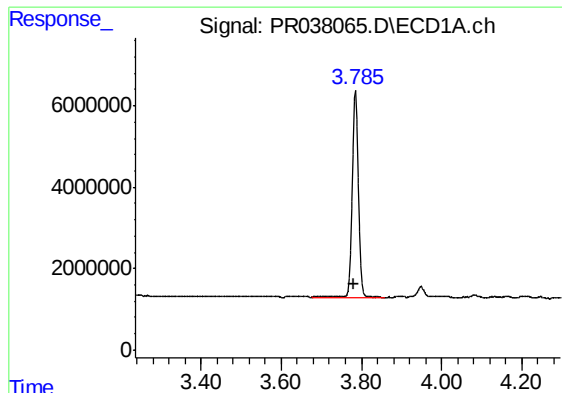
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052019\
Data File : PR038065.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 May 2019 09:13
Operator : SM\MA
Sample : K2838-05RE
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
FEBH-05(33-33.5)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 20 13:53:23 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

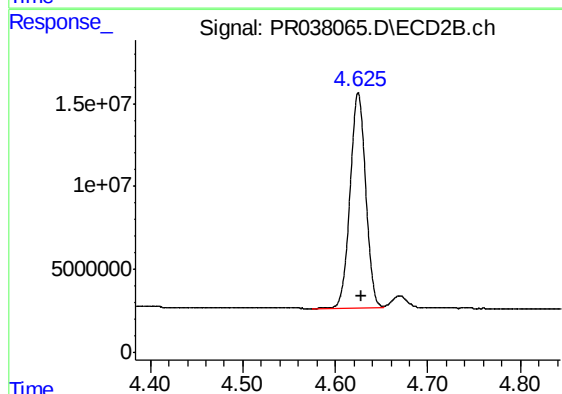




#1 Tetrachloro-m-xylene

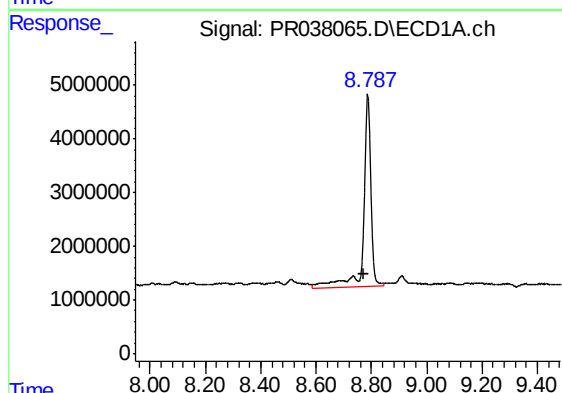
R.T.: 3.785 min
Delta R.T.: 0.003 min
Response: 53852518
Conc: 29.88 ng/ml

Instrument :
ECD_R
ClientSampleId :
FEBH-05(33-33.5)



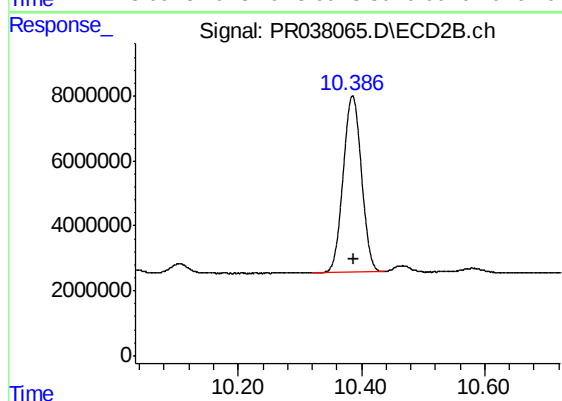
#1 Tetrachloro-m-xylene

R.T.: 4.625 min
Delta R.T.: -0.003 min
Response: 152685890
Conc: 30.28 ng/ml



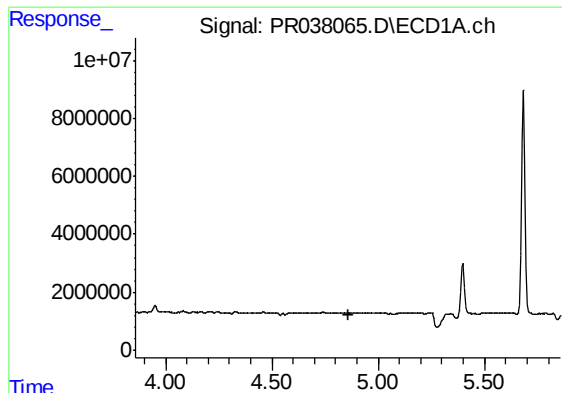
#2 Decachlorobiphenyl

R.T.: 8.787 min
Delta R.T.: 0.012 min
Response: 65583568
Conc: 34.38 ng/ml



#2 Decachlorobiphenyl

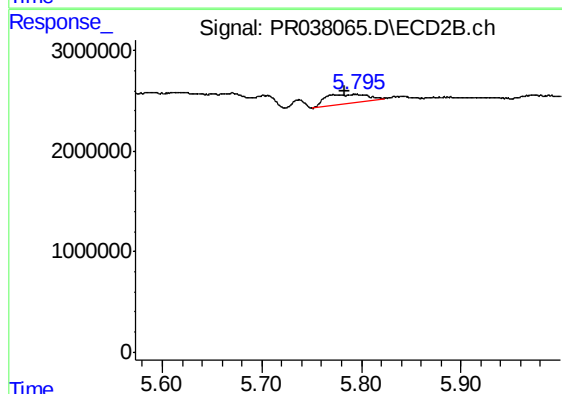
R.T.: 10.386 min
Delta R.T.: -0.002 min
Response: 111789182
Conc: 24.58 ng/ml



#3 AR-1016-1

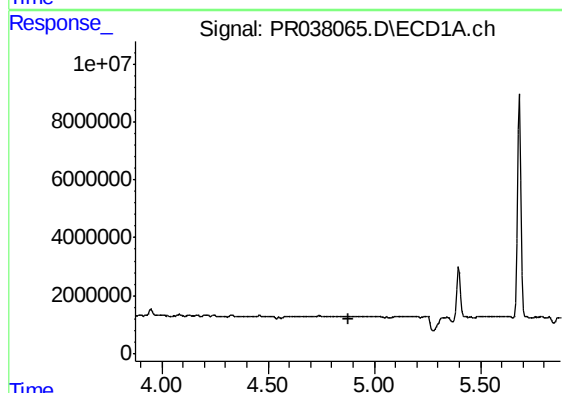
R.T.: 0.000 min
Exp R.T.: 4.858 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
FEBH-05(33-33.5)



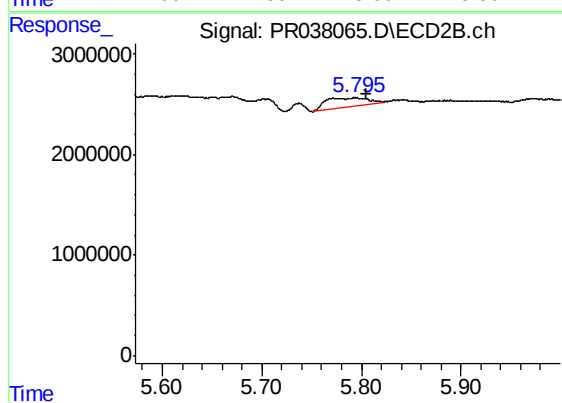
#3 AR-1016-1

R.T.: 5.795 min
Delta R.T.: 0.012 min
Response: 2703501
Conc: 14.37 ng/ml



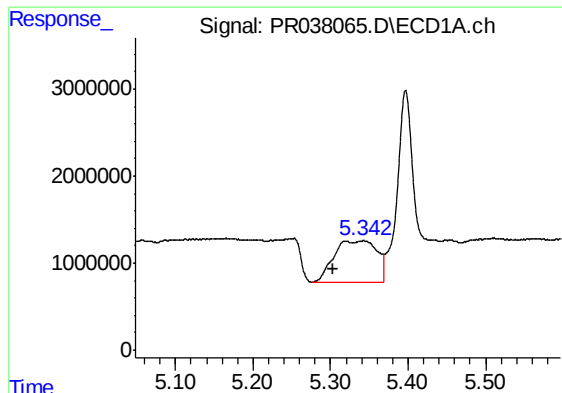
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 4.877 min
Response: 0
Conc: N.D.



#4 AR-1016-2

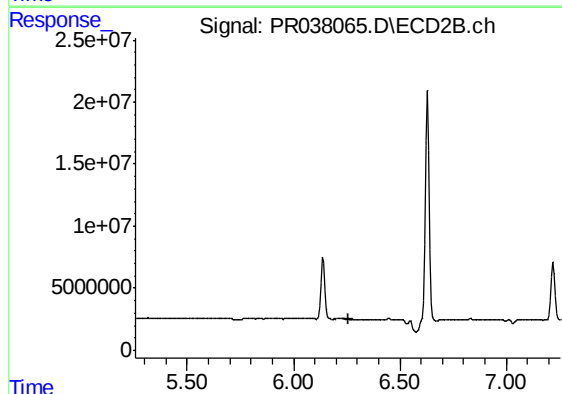
R.T.: 5.795 min
Delta R.T.: -0.011 min
Response: 2703501
Conc: 9.98 ng/ml



#7 AR-1016-5

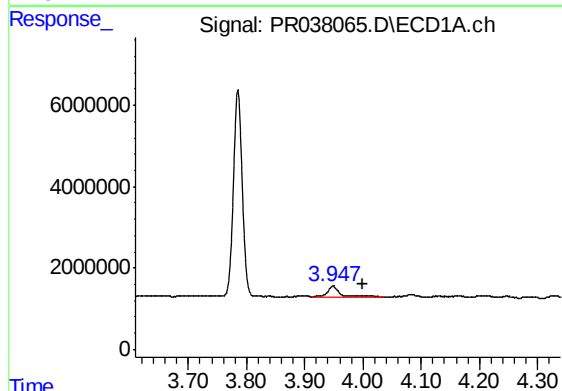
R.T.: 5.341 min
Delta R.T.: 0.038 min
Response: 18102215
Conc: 291.87 ng/ml

Instrument :
ECD_R
ClientSampleId :
FEBH-05(33-33.5)



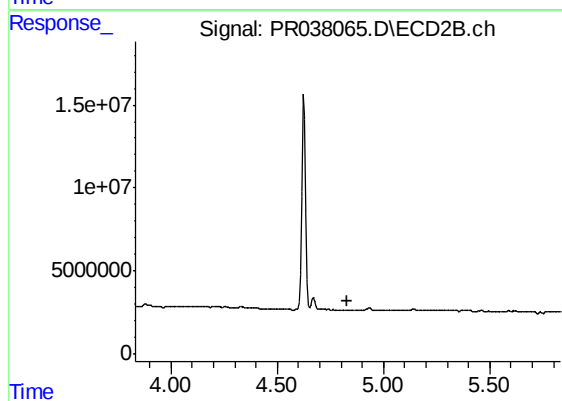
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.256 min
Response: 0
Conc: N.D.



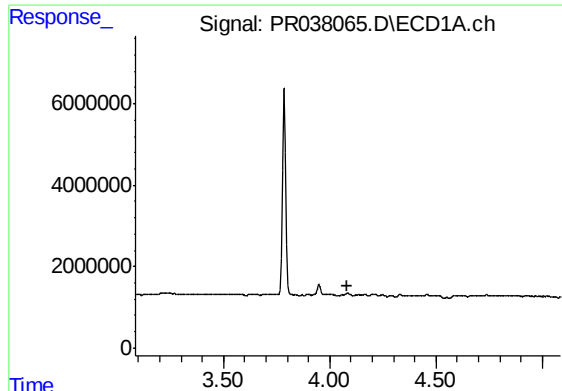
#8 AR-1221-1

R.T.: 3.949 min
Delta R.T.: -0.052 min
Response: 3516532
Conc: 168.44 ng/ml



#8 AR-1221-1

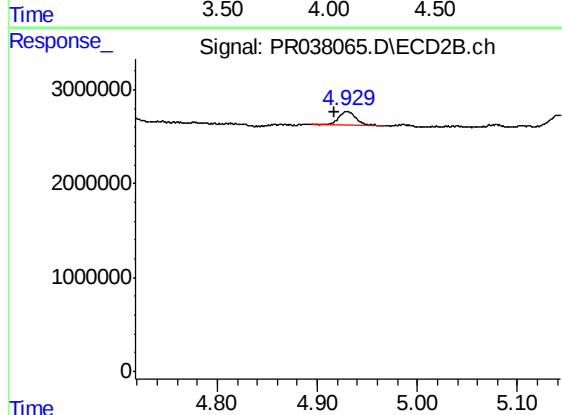
R.T.: 0.000 min
Exp R.T. : 4.833 min
Response: 0
Conc: N.D.



#9 AR-1221-2

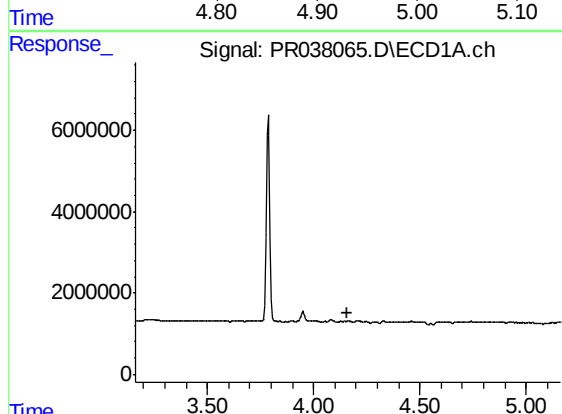
R.T.: 0.000 min
Exp R.T. : 4.085 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
FEBH-05(33-33.5)



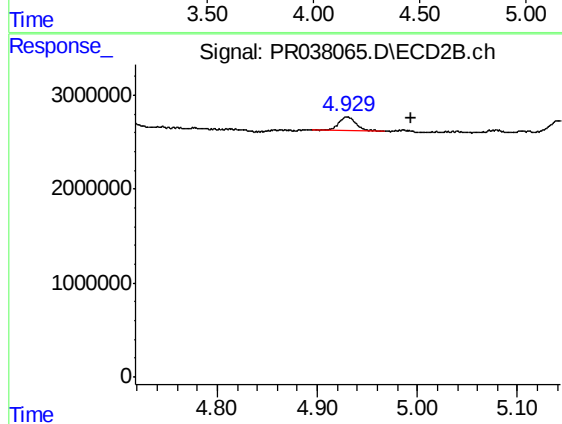
#9 AR-1221-2

R.T.: 4.930 min
Delta R.T.: 0.012 min
Response: 1830790
Conc: 47.19 ng/ml



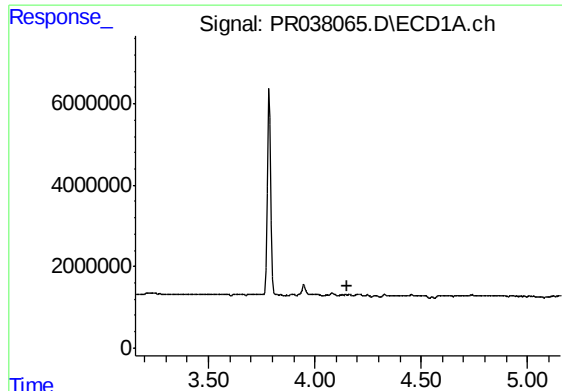
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.161 min
Response: 0
Conc: N.D.



#10 AR-1221-3

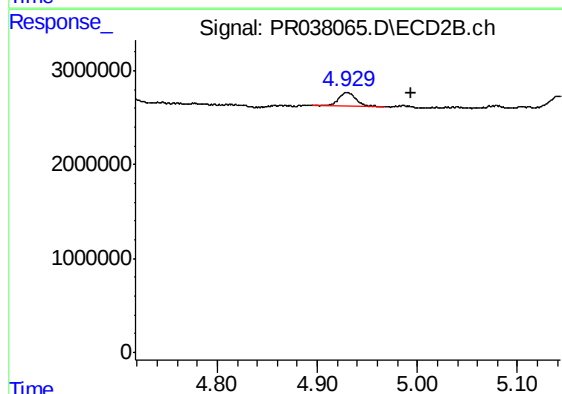
R.T.: 4.930 min
Delta R.T.: -0.065 min
Response: 1830790
Conc: 14.20 ng/ml



#11 AR-1232-1

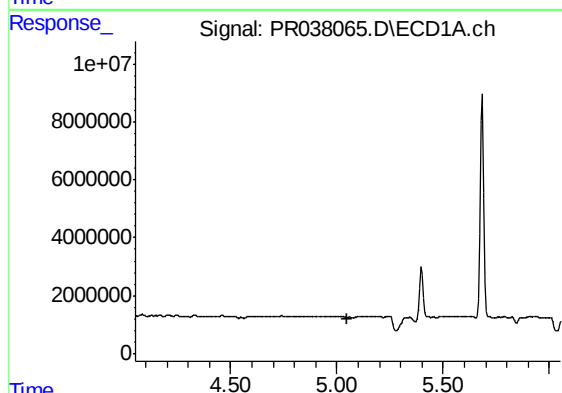
R.T.: 0.000 min
Exp R.T. : 4.156 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
FEBH-05(33-33.5)



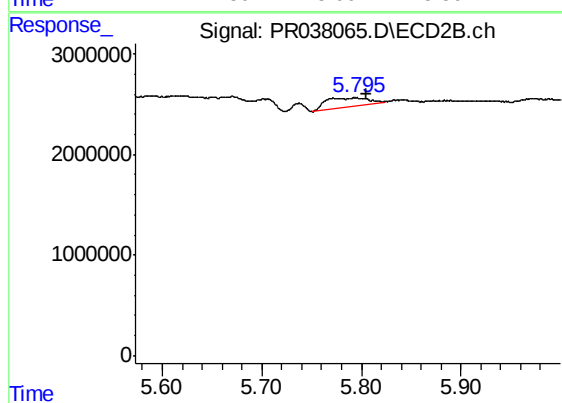
#11 AR-1232-1

R.T.: 4.930 min
Delta R.T.: -0.065 min
Response: 1830790
Conc: 12.68 ng/ml



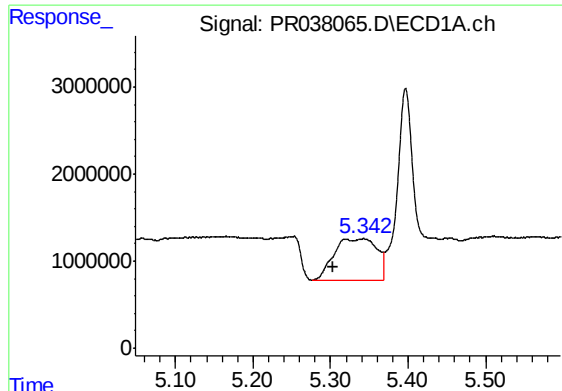
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.052 min
Response: 0
Conc: N.D.



#13 AR-1232-3

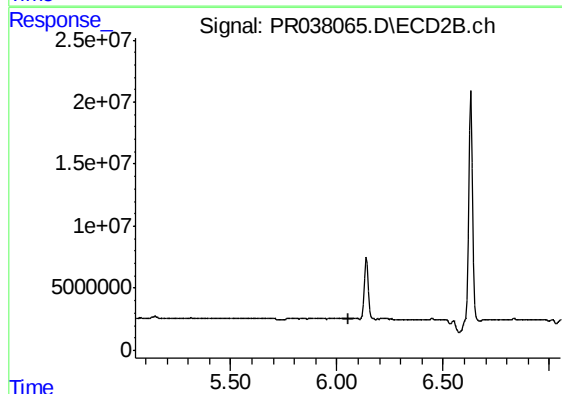
R.T.: 5.795 min
Delta R.T.: -0.011 min
Response: 2703501
Conc: 15.93 ng/ml



#15 AR-1232-5

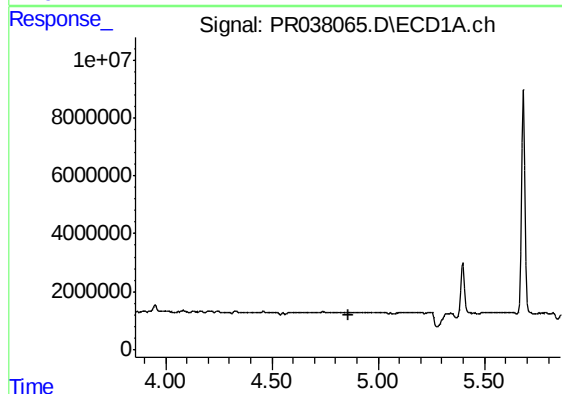
R.T.: 5.341 min
Delta R.T.: 0.038 min
Response: 18102215
Conc: 515.39 ng/ml

Instrument :
ECD_R
ClientSampleId :
FEBH-05(33-33.5)



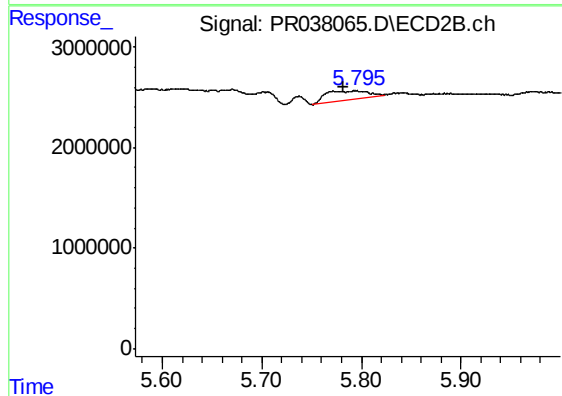
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.052 min
Response: 0
Conc: N.D.



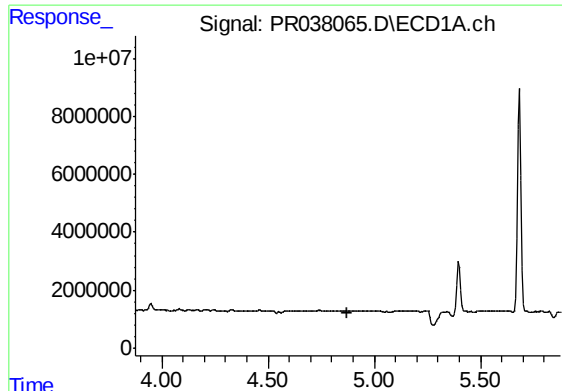
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.858 min
Response: 0
Conc: N.D.



#16 AR-1242-1

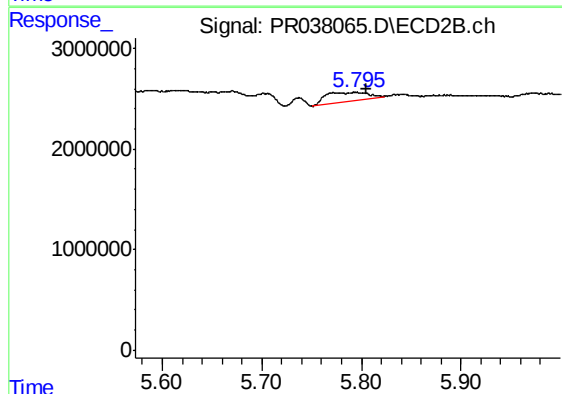
R.T.: 5.795 min
Delta R.T.: 0.012 min
Response: 2703501
Conc: 18.59 ng/ml



#17 AR-1242-2

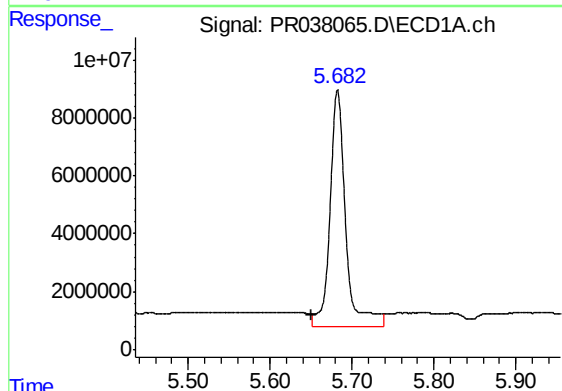
R.T.: 0.000 min
Exp R.T.: 4.877 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
FEBH-05(33-33.5)



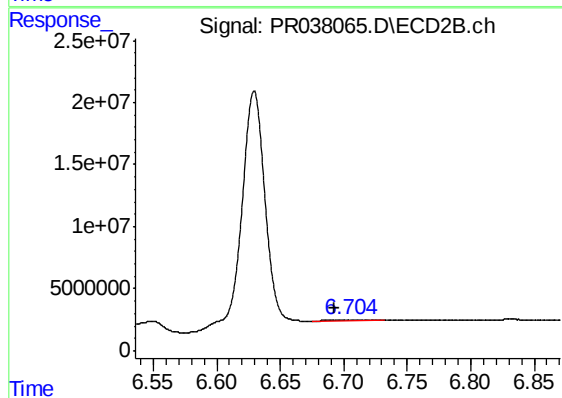
#17 AR-1242-2

R.T.: 5.795 min
Delta R.T.: -0.011 min
Response: 2703501
Conc: 12.86 ng/ml



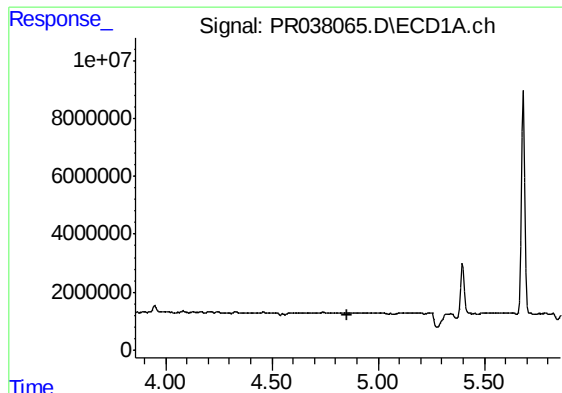
#20 AR-1242-5

R.T.: 5.682 min
Delta R.T.: 0.032 min
Response: 108985014
Conc: 1751.42 ng/ml



#20 AR-1242-5

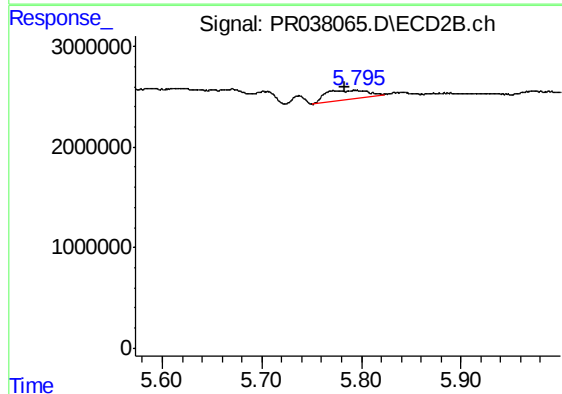
R.T.: 6.704 min
Delta R.T.: 0.011 min
Response: 1495741
Conc: 12.09 ng/ml



#21 AR-1248-1

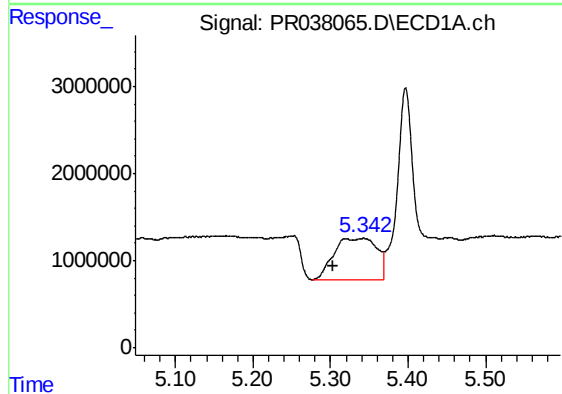
R.T.: 0.000 min
Exp R.T.: 4.858 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
FEBH-05(33-33.5)



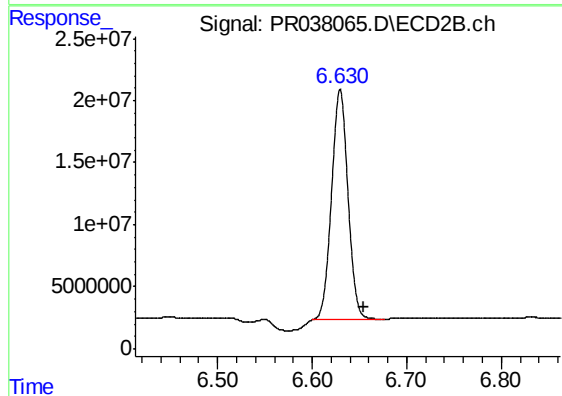
#21 AR-1248-1

R.T.: 5.795 min
Delta R.T.: 0.011 min
Response: 2703501
Conc: 23.75 ng/ml



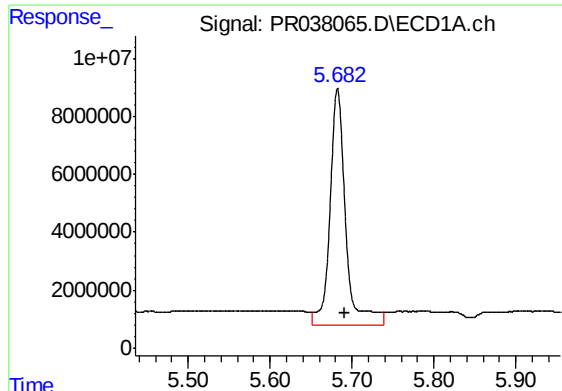
#24 AR-1248-4

R.T.: 5.341 min
Delta R.T.: 0.038 min
Response: 18102215
Conc: 224.64 ng/ml



#24 AR-1248-4

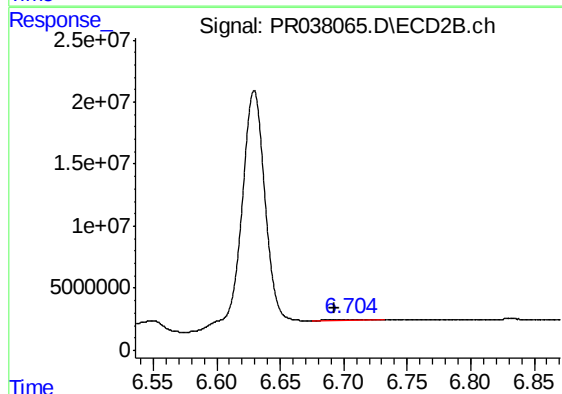
R.T.: 6.630 min
Delta R.T.: -0.024 min
Response: 224248152
Conc: 1026.02 ng/ml



#25 AR-1248-5

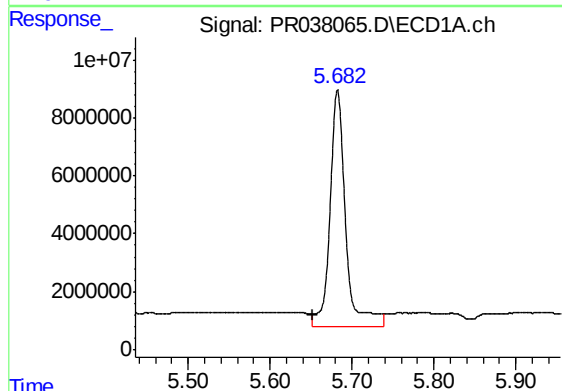
R.T.: 5.682 min
Delta R.T.: -0.009 min
Response: 108985014
Conc: 1282.58 ng/ml

Instrument :
ECD_R
ClientSampleId :
FEBH-05(33-33.5)



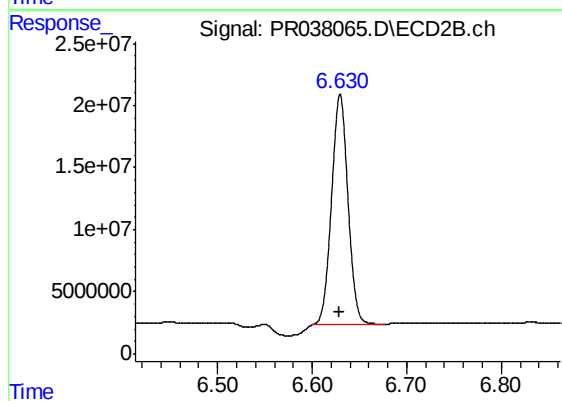
#25 AR-1248-5

R.T.: 6.704 min
Delta R.T.: 0.011 min
Response: 1495741
Conc: 7.19 ng/ml



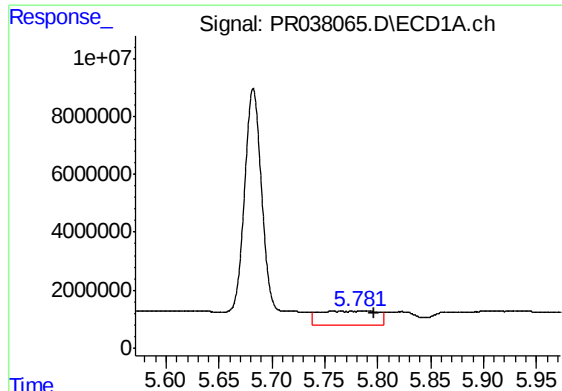
#26 AR-1254-1

R.T.: 5.682 min
Delta R.T.: 0.031 min
Response: 108985014
Conc: 736.19 ng/ml



#26 AR-1254-1

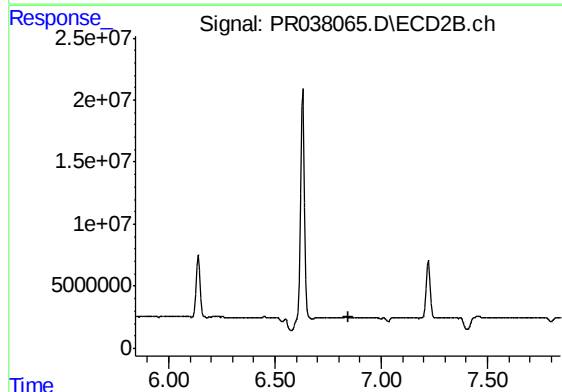
R.T.: 6.630 min
Delta R.T.: 0.001 min
Response: 224248152
Conc: 931.08 ng/ml



#27 AR-1254-2

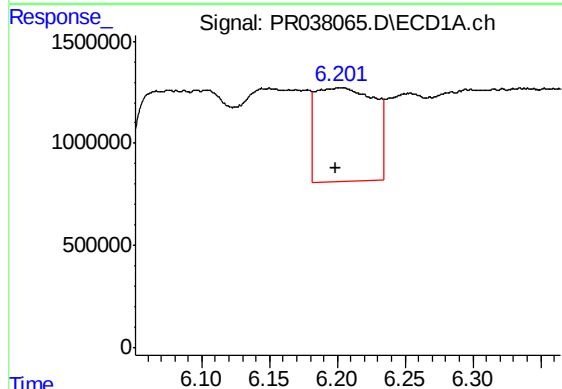
R.T.: 5.784 min
Delta R.T.: -0.013 min
Response: 18882285
Conc: 146.64 ng/ml

Instrument :
ECD_R
ClientSampleId :
FEBH-05(33-33.5)



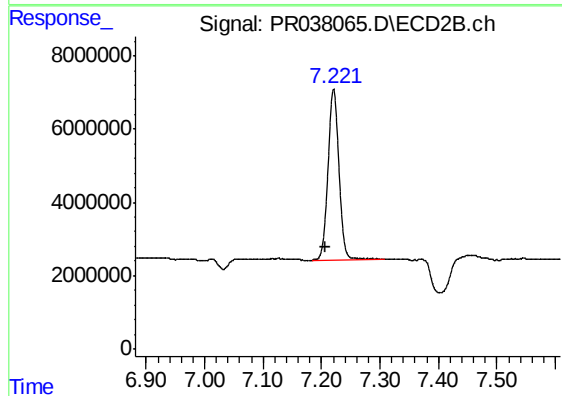
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.843 min
Response: 0
Conc: N.D.



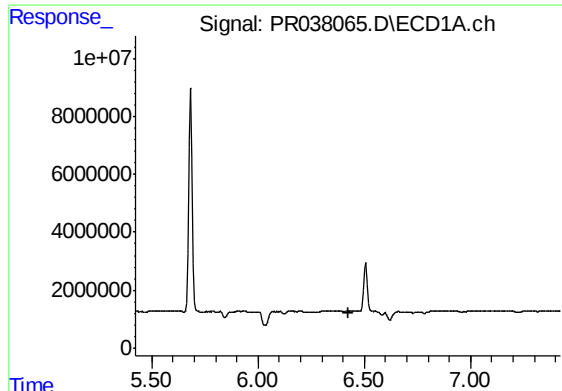
#28 AR-1254-3

R.T.: 6.202 min
Delta R.T.: 0.004 min
Response: 13655024
Conc: 61.86 ng/ml



#28 AR-1254-3

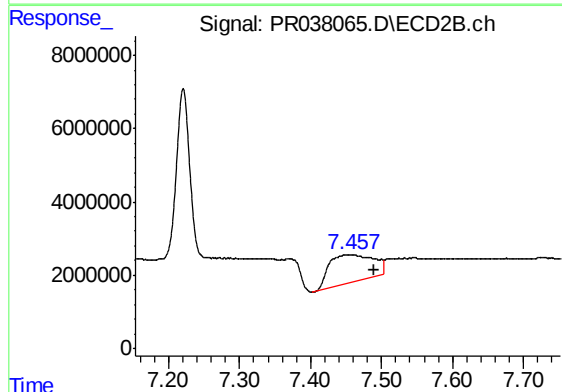
R.T.: 7.221 min
Delta R.T.: 0.013 min
Response: 60515280
Conc: 143.19 ng/ml



#29 AR-1254-4

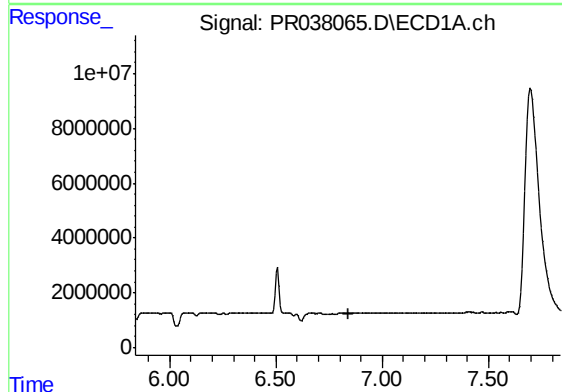
R.T.: 0.000 min
Exp R.T.: 6.424 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
FEBH-05(33-33.5)



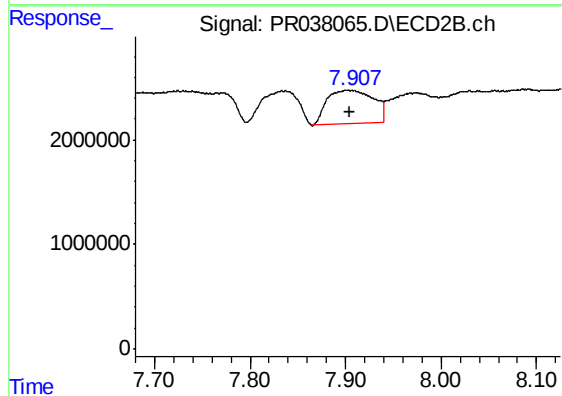
#29 AR-1254-4

R.T.: 7.457 min
Delta R.T.: -0.033 min
Response: 32152210
Conc: 104.07 ng/ml



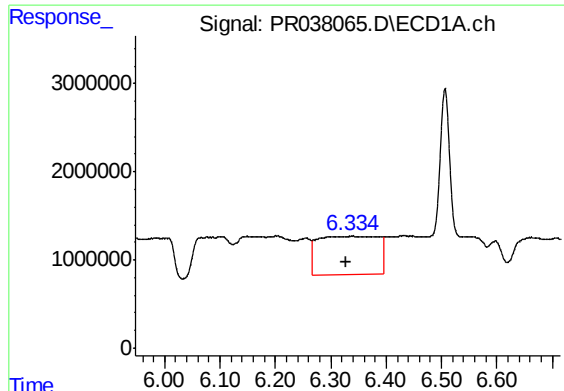
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 6.839 min
Response: 0
Conc: N.D.



#30 AR-1254-5

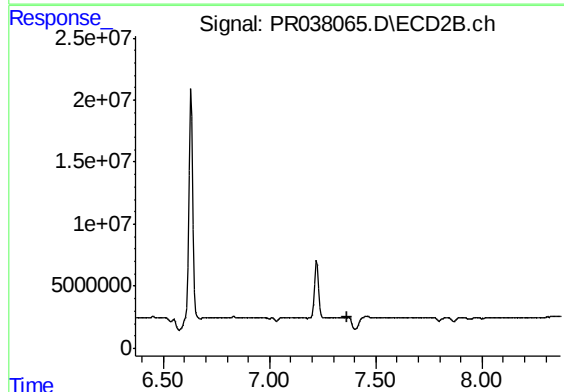
R.T.: 7.907 min
Delta R.T.: 0.002 min
Response: 10672020
Conc: 31.94 ng/ml



#31 AR-1260-1

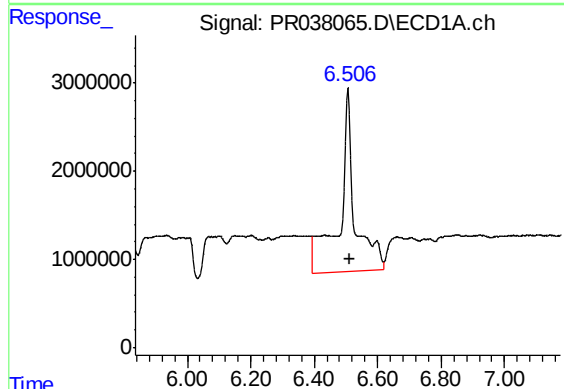
R.T.: 6.336 min
Delta R.T.: 0.009 min
Response: 32480362
Conc: 270.65 ng/ml

Instrument :
ECD_R
ClientSampleId :
FEBH-05(33-33.5)



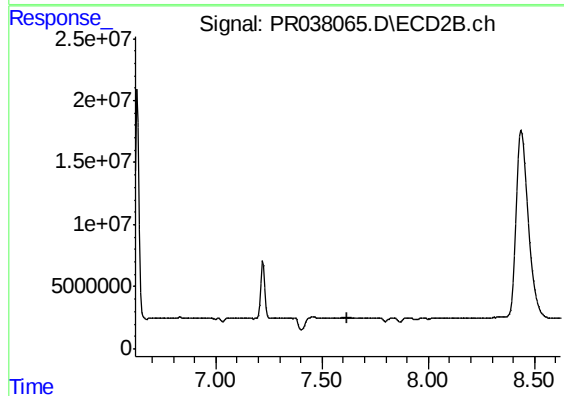
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.369 min
Response: 0
Conc: N.D.



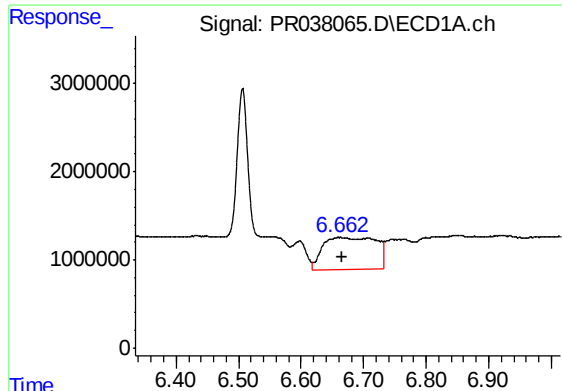
#32 AR-1260-2

R.T.: 6.506 min
Delta R.T.: -0.006 min
Response: 68818773
Conc: 439.02 ng/ml



#32 AR-1260-2

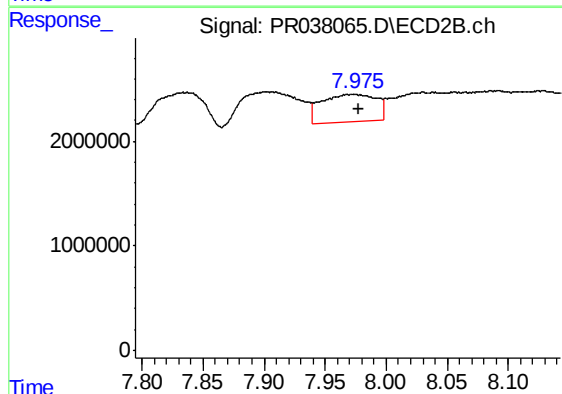
R.T.: 0.000 min
Exp R.T. : 7.622 min
Response: 0
Conc: N.D.



#33 AR-1260-3

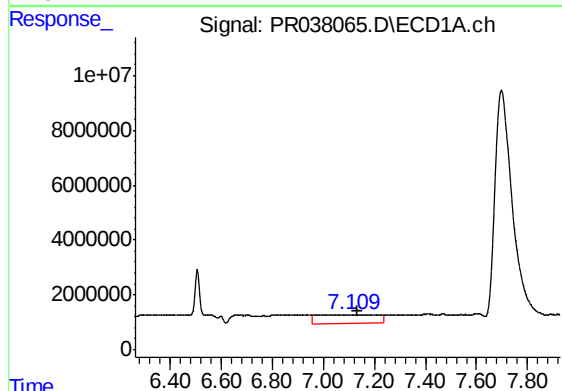
R.T.: 6.664 min
Delta R.T.: -0.003 min
Response: 21153553
Conc: 160.00 ng/ml

Instrument :
ECD_R
ClientSampleId :
FEBH-05(33-33.5)



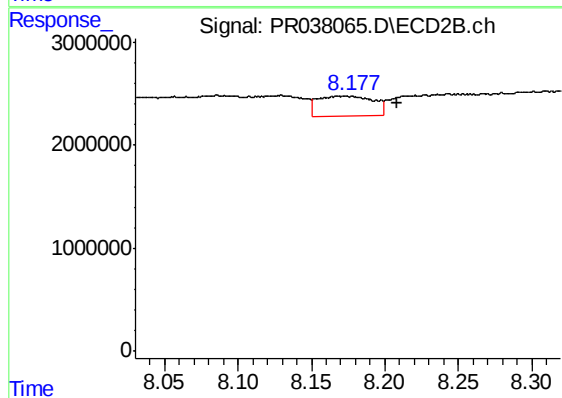
#33 AR-1260-3

R.T.: 7.975 min
Delta R.T.: -0.003 min
Response: 8134753
Conc: 37.26 ng/ml



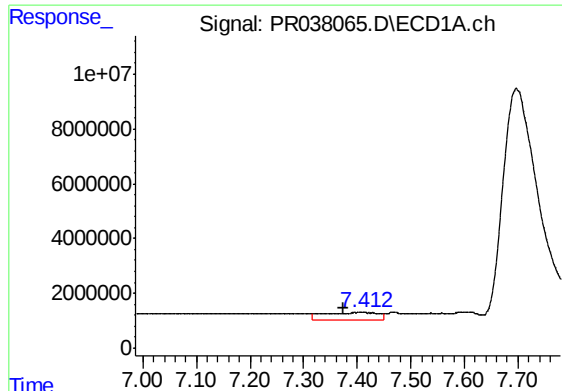
#34 AR-1260-4

R.T.: 7.108 min
Delta R.T.: -0.028 min
Response: 49672515
Conc: 466.20 ng/ml



#34 AR-1260-4

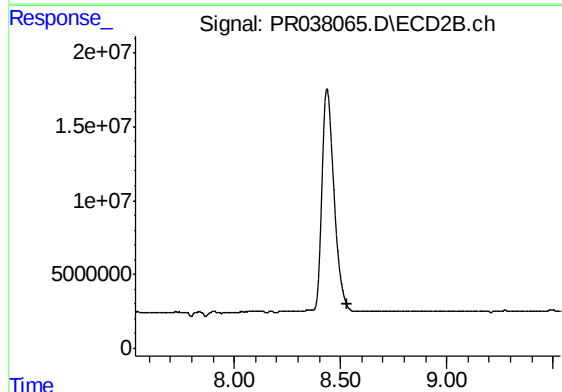
R.T.: 8.177 min
Delta R.T.: -0.031 min
Response: 5066868
Conc: 19.83 ng/ml



#35 AR-1260-5

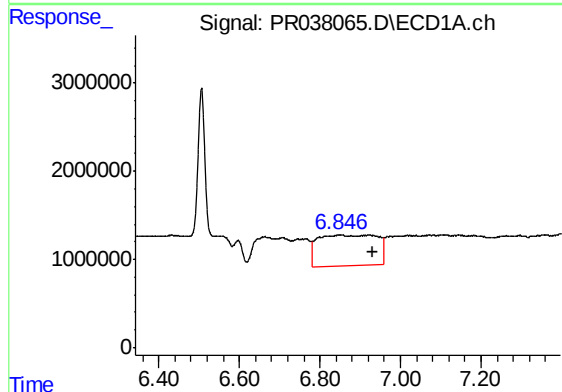
R.T.: 7.407 min
Delta R.T.: 0.032 min
Response: 20547203
Conc: 73.14 ng/ml

Instrument :
ECD_R
ClientSampleId :
FEBH-05(33-33.5)



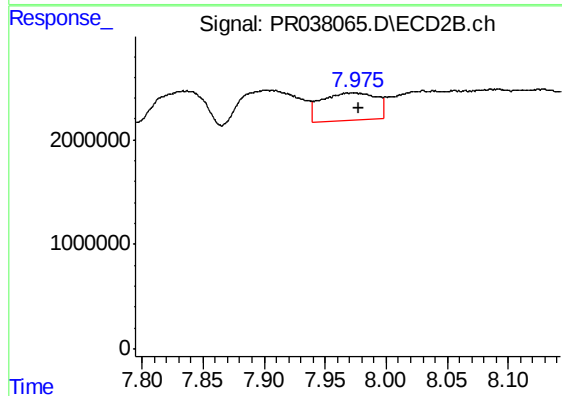
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.535 min
Response: 0
Conc: N.D.



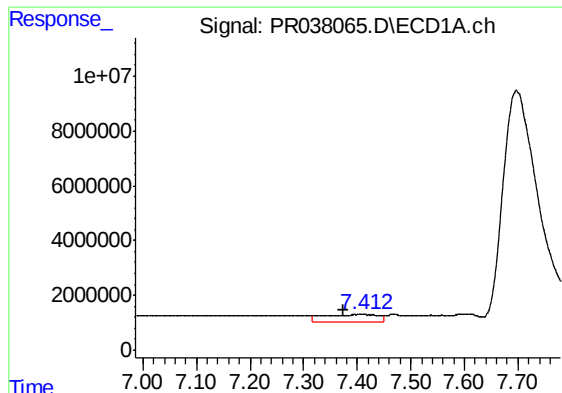
#36 AR-1262-1

R.T.: 6.920 min
Delta R.T.: -0.011 min
Response: 35179165
Conc: 526.26 ng/ml



#36 AR-1262-1

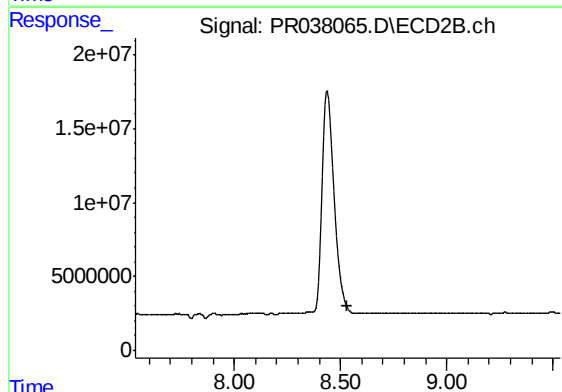
R.T.: 7.975 min
Delta R.T.: -0.003 min
Response: 8134753
Conc: 25.75 ng/ml



#37 AR-1262-2

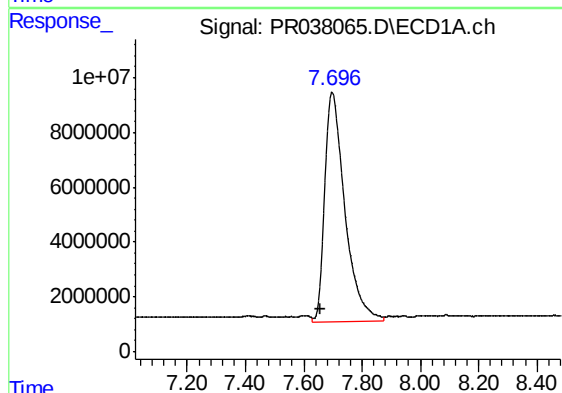
R.T.: 7.407 min
Delta R.T.: 0.032 min
Response: 20547203
Conc: 62.91 ng/ml

Instrument :
ECD_R
ClientSampleId :
FEBH-05(33-33.5)



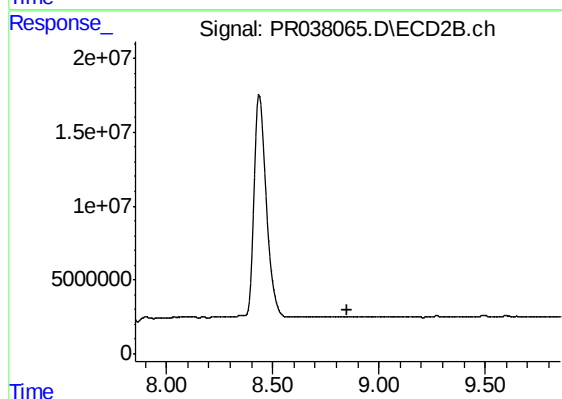
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.535 min
Response: 0
Conc: N.D.



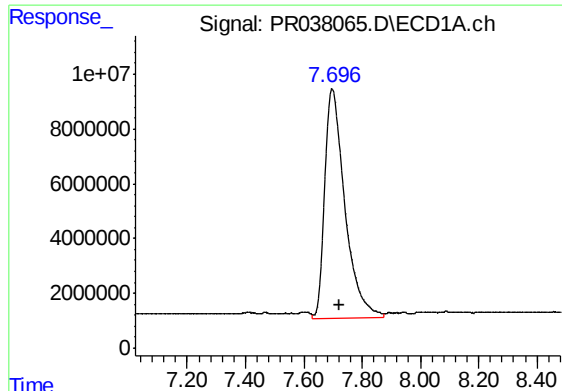
#38 AR-1262-3

R.T.: 7.698 min
Delta R.T.: 0.039 min
Response: 404807424
Conc: 3231.43 ng/ml



#38 AR-1262-3

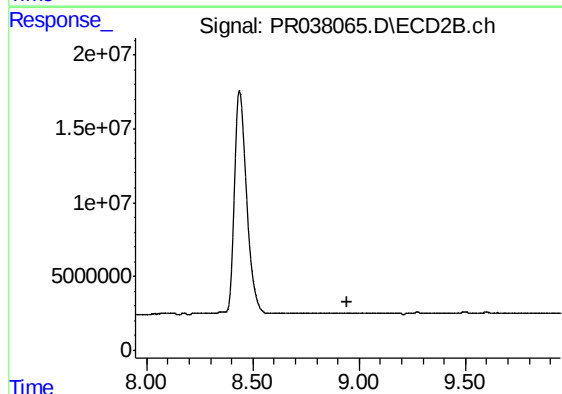
R.T.: 0.000 min
Exp R.T. : 8.854 min
Response: 0
Conc: N.D.



#39 AR-1262-4

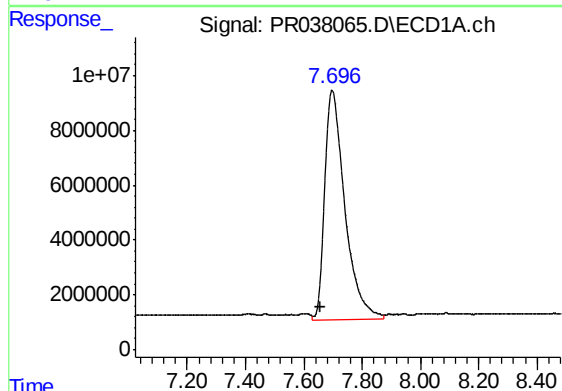
R.T.: 7.698 min
Delta R.T.: -0.024 min
Response: 404807424
Conc: 1740.98 ng/ml

Instrument :
ECD_R
ClientSampleId :
FEBH-05(33-33.5)



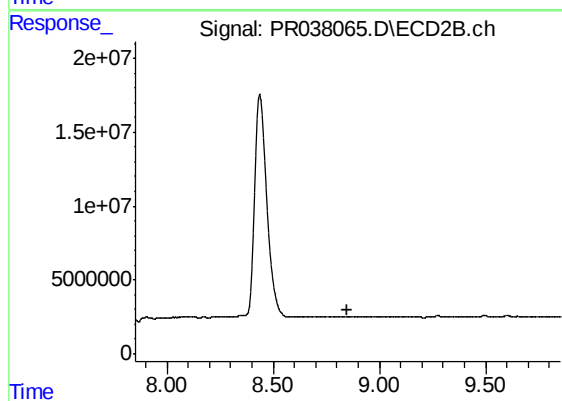
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.947 min
Response: 0
Conc: N.D.



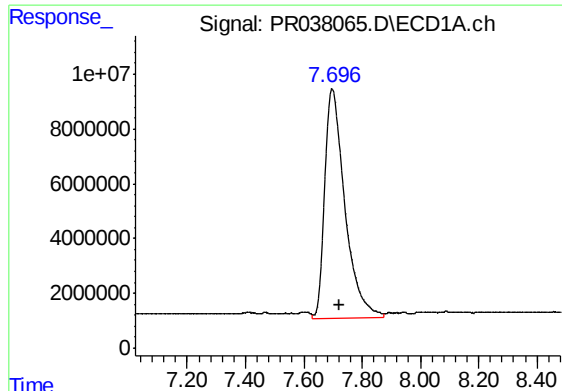
#41 AR-1268-1

R.T.: 7.698 min
Delta R.T.: 0.040 min
Response: 404807424
Conc: 929.05 ng/ml



#41 AR-1268-1

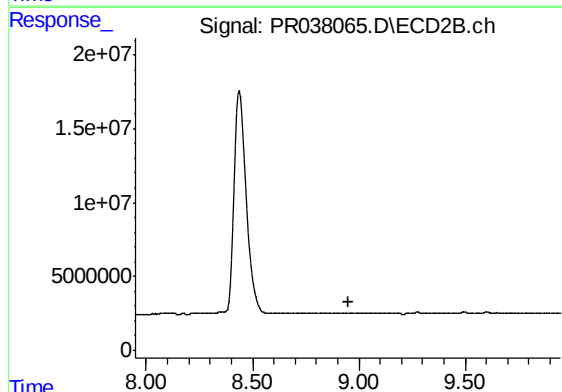
R.T.: 0.000 min
Exp R.T. : 8.852 min
Response: 0
Conc: N.D.



#42 AR-1268-2

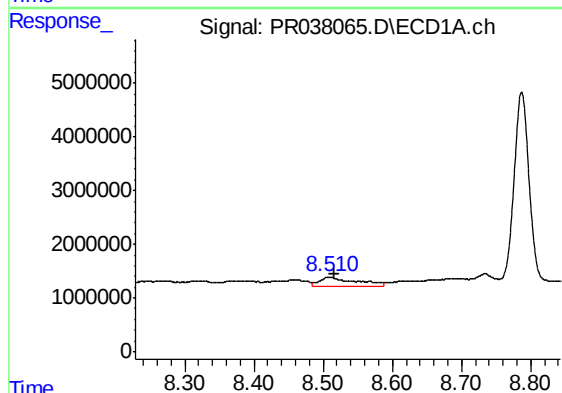
R.T.: 7.698 min
Delta R.T.: -0.024 min
Response: 404807424
Conc: 1029.34 ng/ml

Instrument :
ECD_R
ClientSampleId :
FEBH-05(33-33.5)



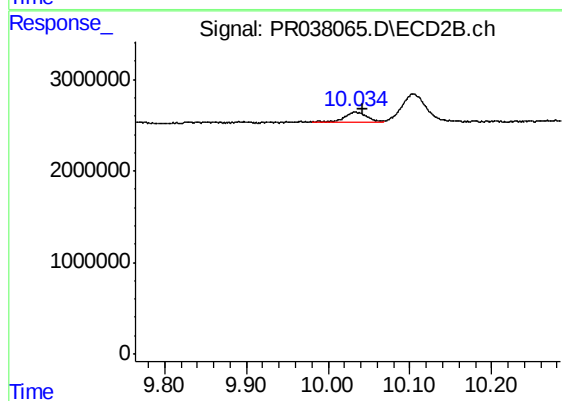
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.949 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.510 min
Delta R.T.: -0.006 min
Response: 6423418
Conc: 6.89 ng/ml



#45 AR-1268-5

R.T.: 10.034 min
Delta R.T.: -0.008 min
Response: 1992681
Conc: 0.78 ng/ml