

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031319\
 Data File : PR036129.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Mar 2019 20:24
 Operator : SM\SJ
 Sample : K1856-02
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 BP-FW-MW01-20190310

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 14 14:23:13 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR030119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 07 10:54:32 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...	4.409	3.483	34471702	92621707	21.690	17.636
2)	SA Decachlor...	10.066	8.351	25718400	92739620	16.082	14.129
Target Compounds							
3)	L1 AR-1016-1	5.570	4.536	3111396	11050775	58.153	59.392
4)	L1 AR-1016-2	5.595	4.553	6825731	13202281	78.105	45.532 #
5)	L1 AR-1016-3	5.595	4.728	6825731	18346600	129.018	119.861
6)	L1 AR-1016-4	5.749	4.766	4420553	15414471	102.765	128.152
7)	L1 AR-1016-5	6.043	4.973	7065829	25399998	157.533	156.651
8)	L2 AR-1221-1	0.000	3.687	0	3108065	N.D.	42.737 #
9)	L2 AR-1221-2	0.000	3.773	0	4555580	N.D.	88.980 #
10)	L2 AR-1221-3	4.780	3.846	4743207	13436439	85.291	75.381
11)	L3 AR-1232-1	4.780	3.846	4743207	13436439	152.127	137.410
12)	L3 AR-1232-2	5.304	4.553	15602216	13202281	929.192	112.557 #
13)	L3 AR-1232-3	5.595	4.728	6825731	18346600	194.319	309.510 #
14)	L3 AR-1232-4	5.749	4.804	4420553	14009846	258.340	273.399
15)	L3 AR-1232-5	5.840	4.973	4916609	25399998	351.784	434.799
16)	L4 AR-1242-1	5.570	4.536	3111396	11050775	71.010	74.275
17)	L4 AR-1242-2	5.595	4.553	6825731	13202281	99.651	56.455 #
18)	L4 AR-1242-3	5.595	4.728	6825731	18346600	163.319	152.706
19)	L4 AR-1242-4	5.749	4.804	4420553	14009846	128.674	122.461
20)	L4 AR-1242-5	6.482	5.325	2919702	30570054	71.040	173.216 #
21)	L5 AR-1248-1	5.570	4.536	3111396	11050775	88.729	91.791
22)	L5 AR-1248-2	5.840	4.766	4916609	15414471	93.618	93.597
23)	L5 AR-1248-3	6.043	4.804	7065829	14009846	119.149	82.785 #
24)	L5 AR-1248-4	6.432	4.973	10780877	25399998	155.745	108.637 #
25)	L5 AR-1248-5	6.482	5.358	2919702	21508695	44.063	90.909 #
26)	L6 AR-1254-1	6.432	5.325	10780877	30570054	171.805	103.065 #
27)	L6 AR-1254-2	6.647	5.462	5099990	2055639	56.010	7.886 #
28)	L6 AR-1254-3	7.011	5.855	1875944	4682637	18.017	10.559 #
29)	L6 AR-1254-4	0.000	6.081	0	2429857	N.D.	7.753 #
31)	L7 AR-1260-1	0.000	5.966	0	4030879	N.D.	11.069 #
32)	L7 AR-1260-2	0.000	6.161	0	3978030	N.D.	7.615 #
34)	L7 AR-1260-4	7.947	6.827	2960615	6648361	31.379	21.473 #
35)	L7 AR-1260-5	0.000	7.006	0	4577886	N.D.	5.068 #
36)	L8 AR-1262-1	0.000	6.626	0	2679225	N.D.	13.303 #
37)	L8 AR-1262-2	0.000	7.006	0	4577886	N.D.	4.393 #
43)	L9 AR-1268-3	0.000	7.588	0	1728805	N.D.	1.762 #

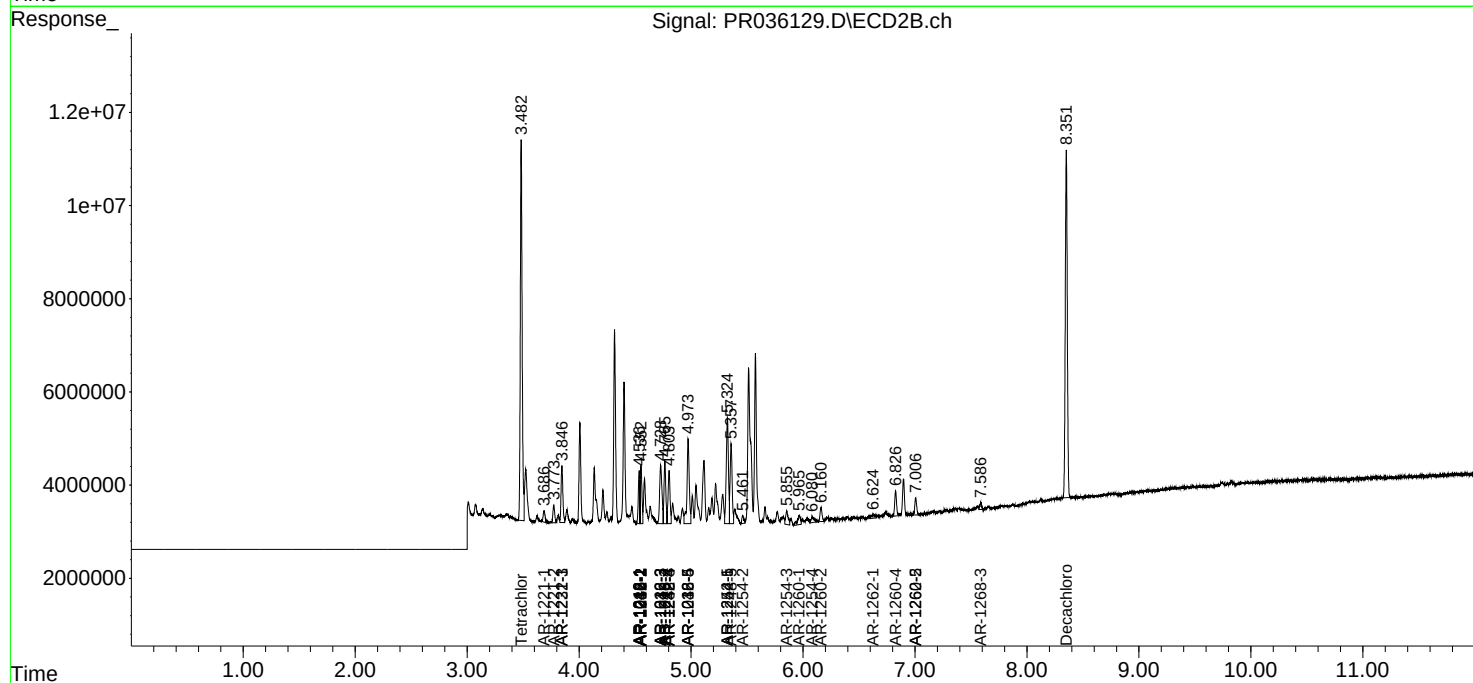
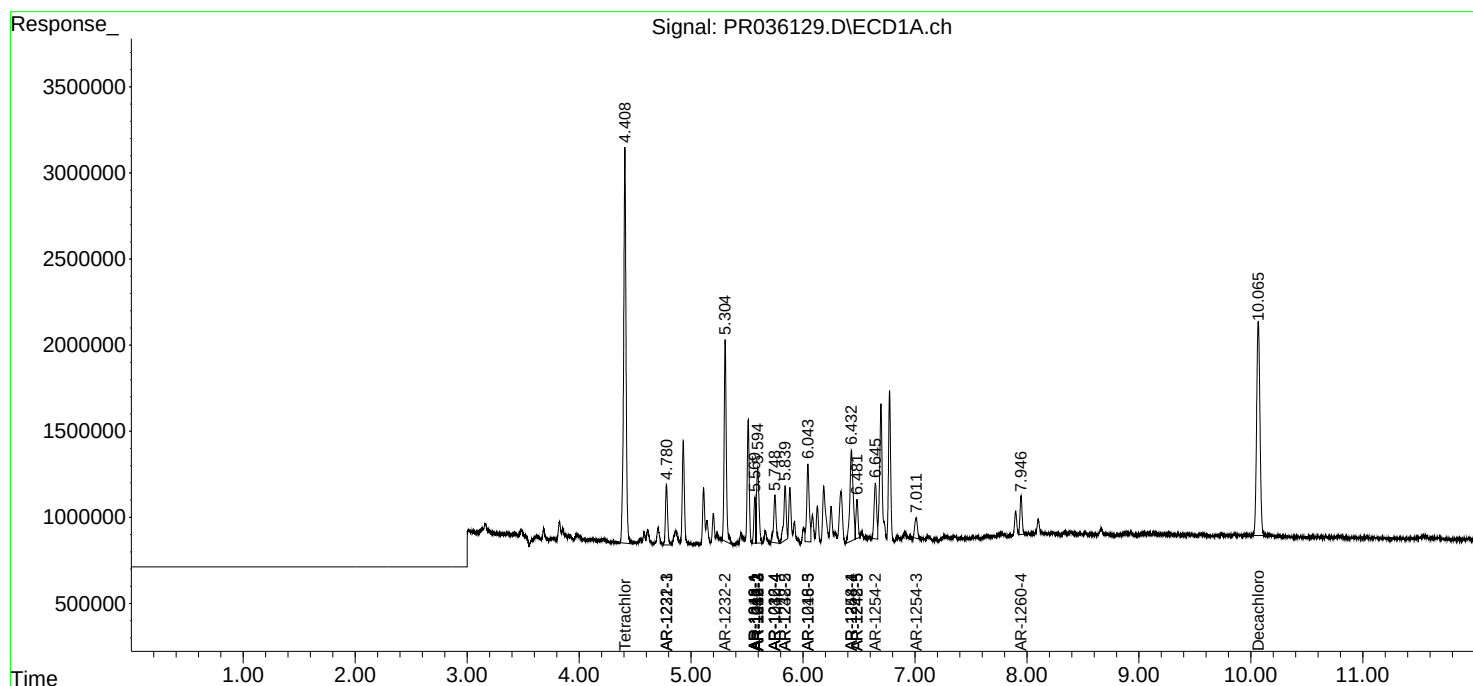
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

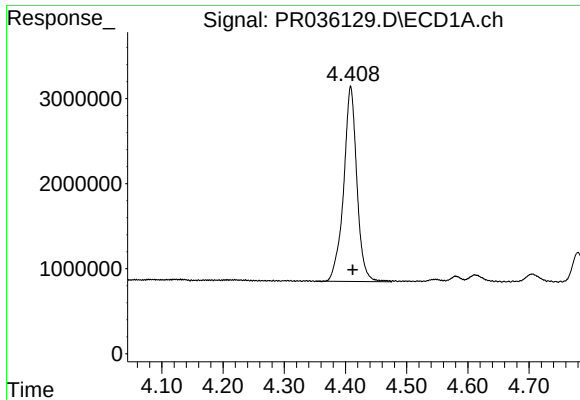
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031319\
Data File : PR036129.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Mar 2019 20:24
Operator : SM\SJ
Sample : K1856-02
Misc :
ALS Vial : 60 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
BP-FW-MW01-20190310

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 14 14:23:13 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR030119.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 07 10:54:32 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

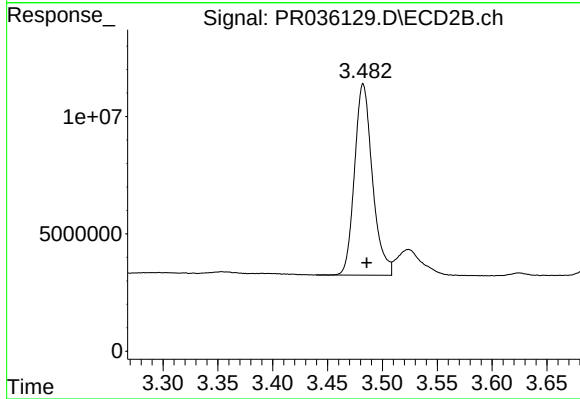




#1 Tetrachloro-m-xylene

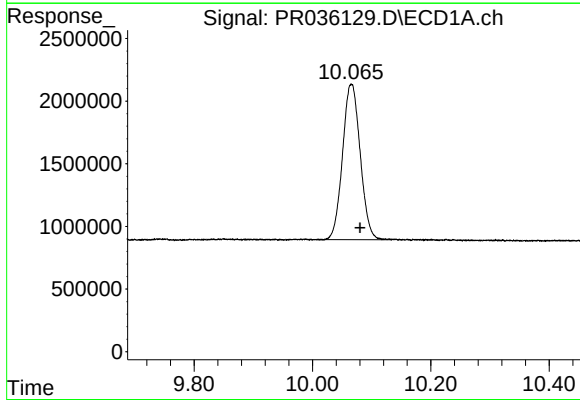
R.T.: 4.409 min
Delta R.T.: -0.003 min
Response: 34471702
Conc: 21.69 ng/ml

Instrument :
ECD_R
ClientSampleId :
BP-FW-MW01-20190310



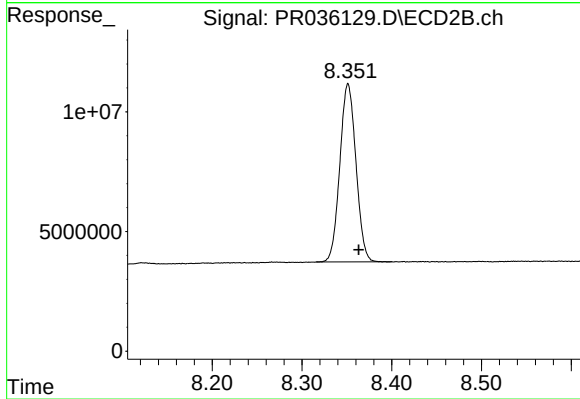
#1 Tetrachloro-m-xylene

R.T.: 3.483 min
Delta R.T.: -0.003 min
Response: 92621707
Conc: 17.64 ng/ml



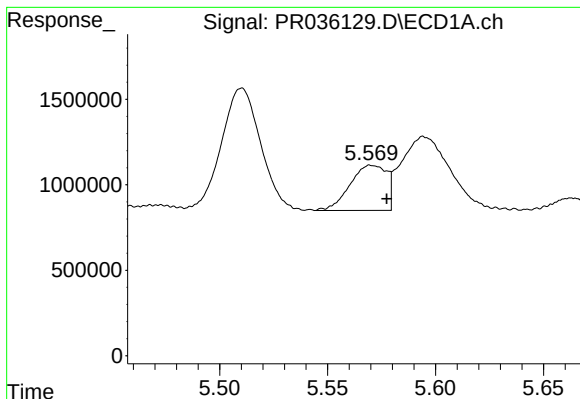
#2 Decachlorobiphenyl

R.T.: 10.066 min
Delta R.T.: -0.014 min
Response: 25718400
Conc: 16.08 ng/ml



#2 Decachlorobiphenyl

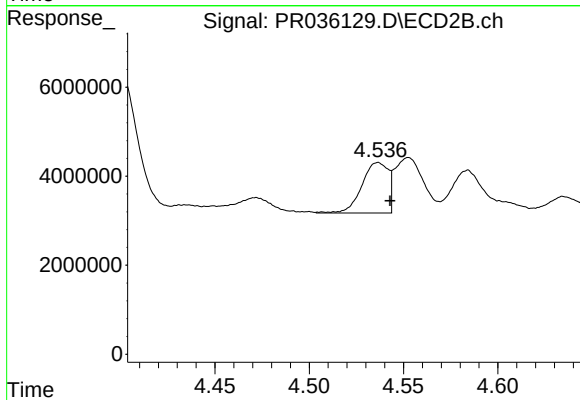
R.T.: 8.351 min
Delta R.T.: -0.012 min
Response: 92739620
Conc: 14.13 ng/ml



#3 AR-1016-1

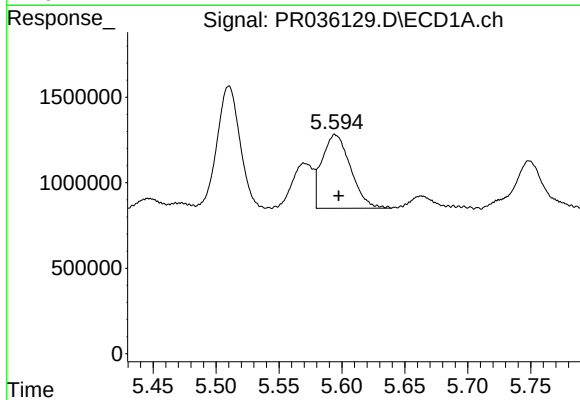
R.T.: 5.570 min
Delta R.T.: -0.007 min
Response: 3111396
Conc: 58.15 ng/ml

Instrument :
ECD_R
ClientSampleId :
BP-FW-MW01-20190310



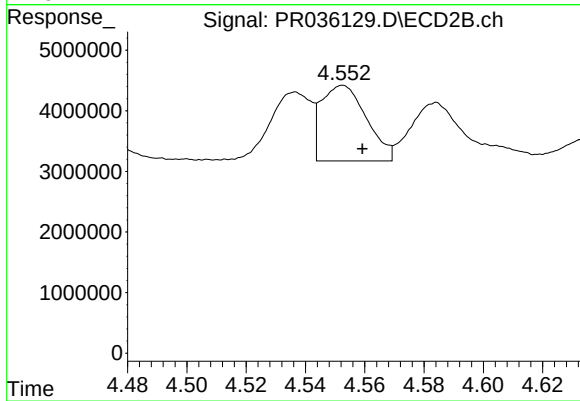
#3 AR-1016-1

R.T.: 4.536 min
Delta R.T.: -0.006 min
Response: 11050775
Conc: 59.39 ng/ml



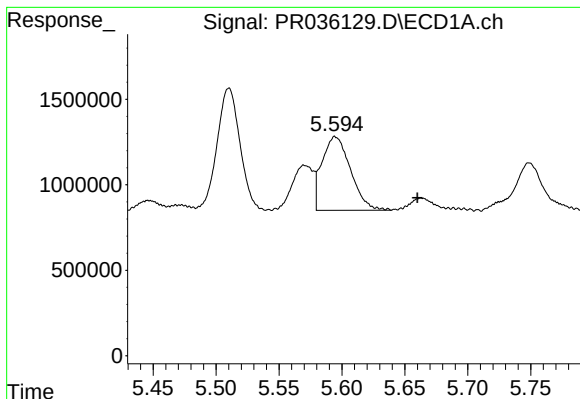
#4 AR-1016-2

R.T.: 5.595 min
Delta R.T.: -0.003 min
Response: 6825731
Conc: 78.10 ng/ml



#4 AR-1016-2

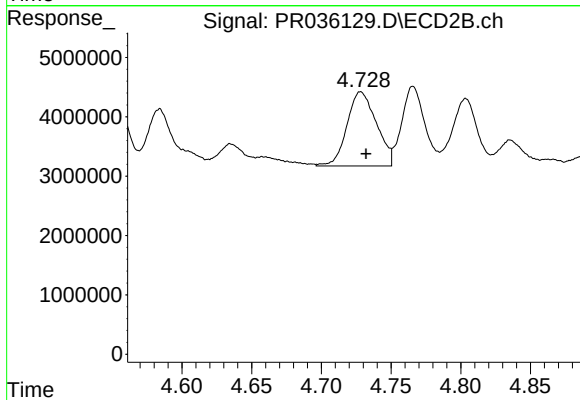
R.T.: 4.553 min
Delta R.T.: -0.007 min
Response: 13202281
Conc: 45.53 ng/ml



#5 AR-1016-3

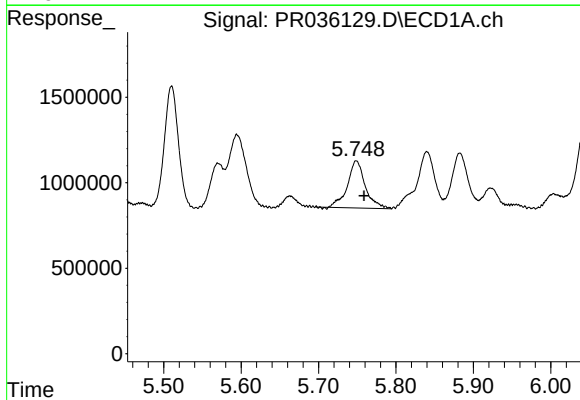
R.T.: 5.595 min
Delta R.T.: -0.065 min
Response: 6825731
Conc: 129.02 ng/ml

Instrument :
ECD_R
ClientSampleId :
BP-FW-MW01-20190310



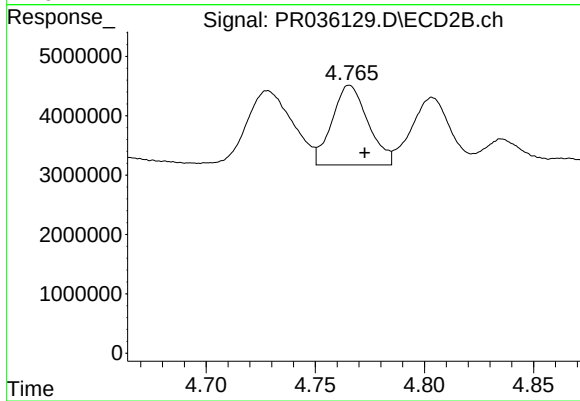
#5 AR-1016-3

R.T.: 4.728 min
Delta R.T.: -0.004 min
Response: 18346600
Conc: 119.86 ng/ml



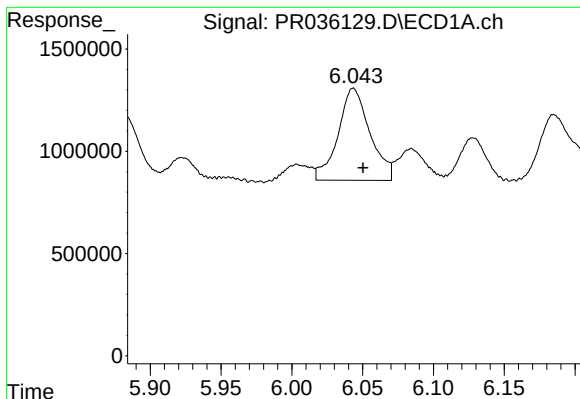
#6 AR-1016-4

R.T.: 5.749 min
Delta R.T.: -0.010 min
Response: 4420553
Conc: 102.76 ng/ml



#6 AR-1016-4

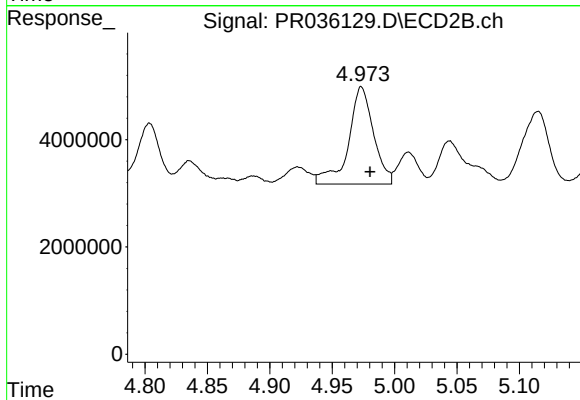
R.T.: 4.766 min
Delta R.T.: -0.007 min
Response: 15414471
Conc: 128.15 ng/ml



#7 AR-1016-5

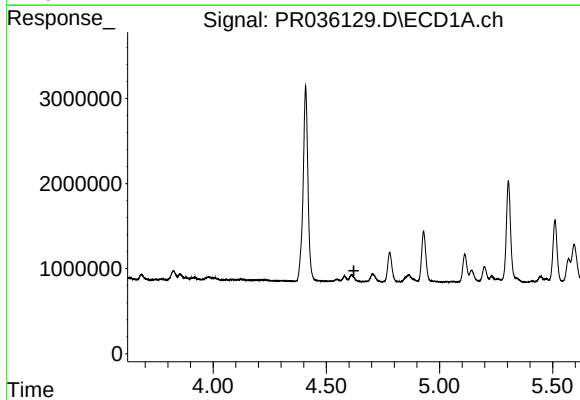
R.T.: 6.043 min
Delta R.T.: -0.007 min
Response: 7065829
Conc: 157.53 ng/ml

Instrument :
ECD_R
ClientSampleId :
BP-FW-MW01-20190310



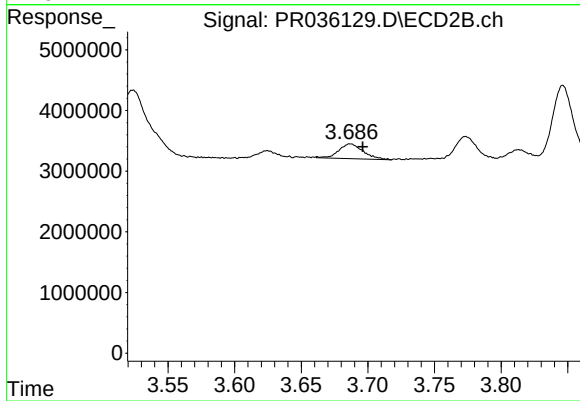
#7 AR-1016-5

R.T.: 4.973 min
Delta R.T.: -0.007 min
Response: 25399998
Conc: 156.65 ng/ml



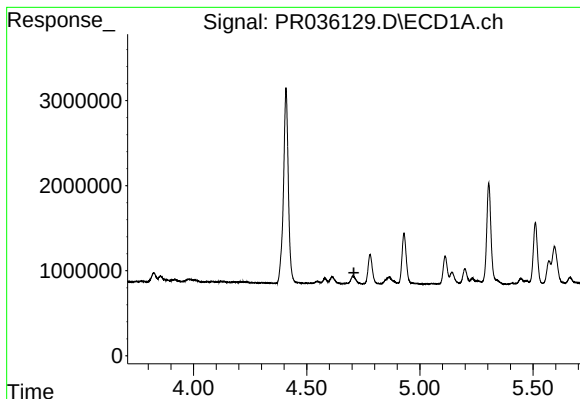
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.622 min
Response: 0
Conc: N.D.



#8 AR-1221-1

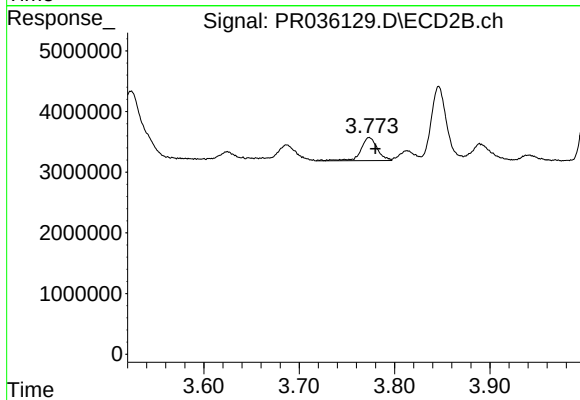
R.T.: 3.687 min
Delta R.T.: -0.009 min
Response: 3108065
Conc: 42.74 ng/ml



#9 AR-1221-2

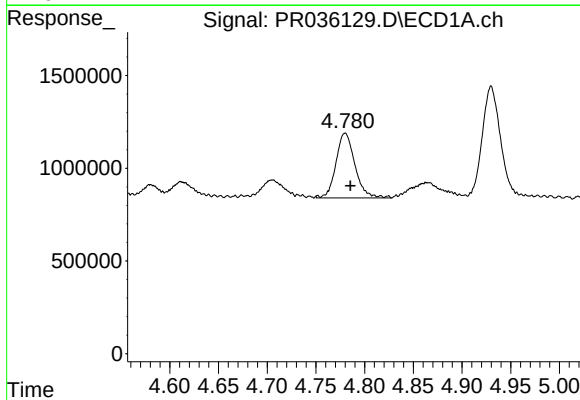
R.T.: 0.000 min
Exp R.T.: 4.709 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BP-FW-MW01-20190310



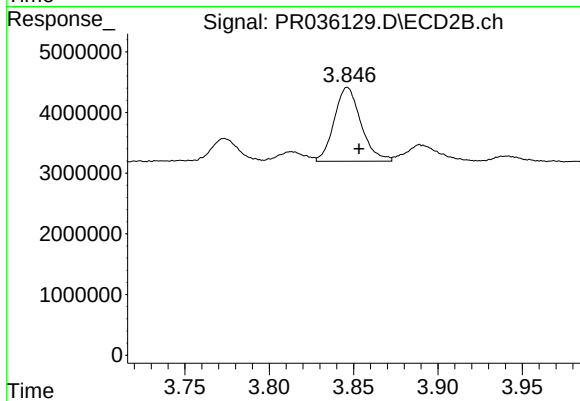
#9 AR-1221-2

R.T.: 3.773 min
Delta R.T.: -0.006 min
Response: 4555580
Conc: 88.98 ng/ml



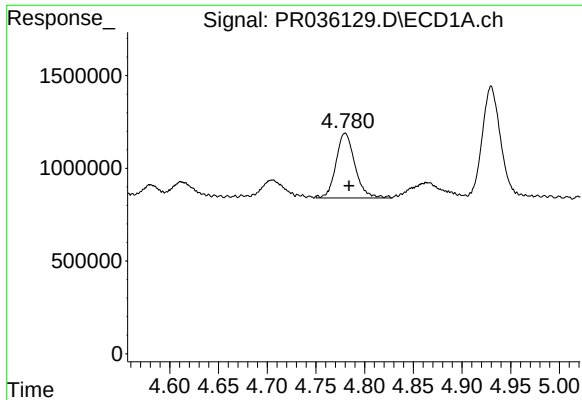
#10 AR-1221-3

R.T.: 4.780 min
Delta R.T.: -0.006 min
Response: 4743207
Conc: 85.29 ng/ml



#10 AR-1221-3

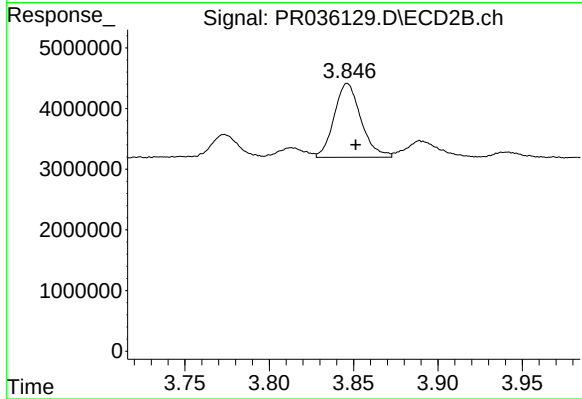
R.T.: 3.846 min
Delta R.T.: -0.007 min
Response: 13436439
Conc: 75.38 ng/ml



#11 AR-1232-1

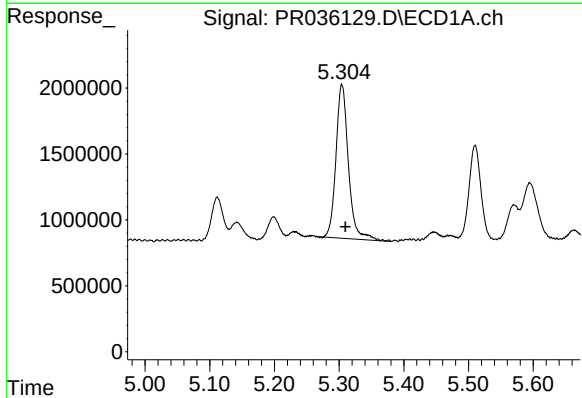
R.T.: 4.780 min
Delta R.T.: -0.004 min
Response: 4743207
Conc: 152.13 ng/ml

Instrument :
ECD_R
ClientSampleId :
BP-FW-MW01-20190310



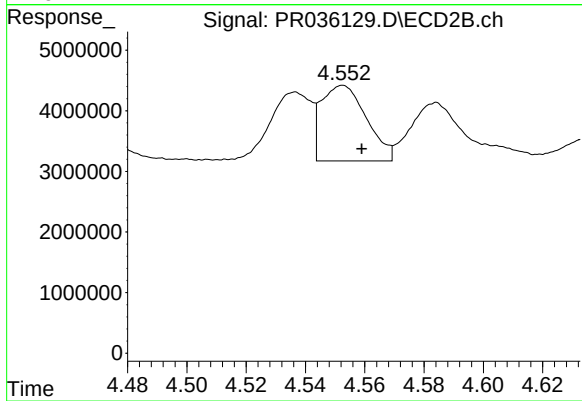
#11 AR-1232-1

R.T.: 3.846 min
Delta R.T.: -0.005 min
Response: 13436439
Conc: 137.41 ng/ml



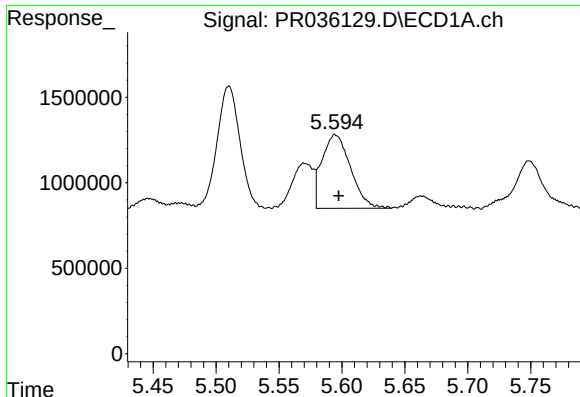
#12 AR-1232-2

R.T.: 5.304 min
Delta R.T.: -0.005 min
Response: 15602216
Conc: 929.19 ng/ml



#12 AR-1232-2

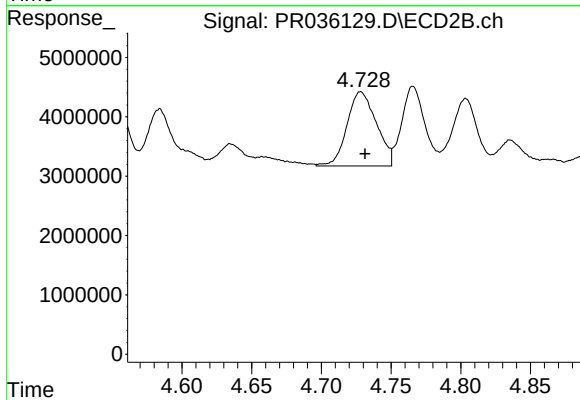
R.T.: 4.553 min
Delta R.T.: -0.006 min
Response: 13202281
Conc: 112.56 ng/ml



#13 AR-1232-3

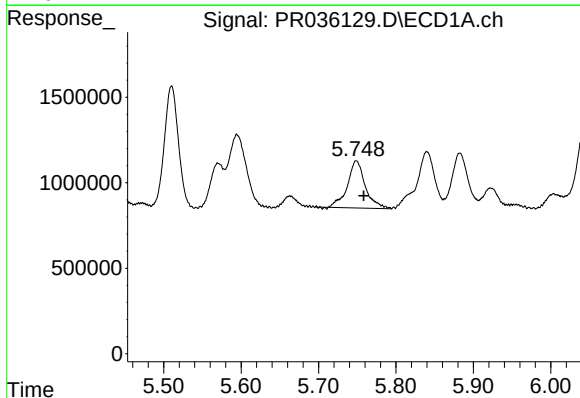
R.T.: 5.595 min
Delta R.T.: -0.003 min
Response: 6825731
Conc: 194.32 ng/ml

Instrument :
ECD_R
ClientSampleId :
BP-FW-MW01-20190310



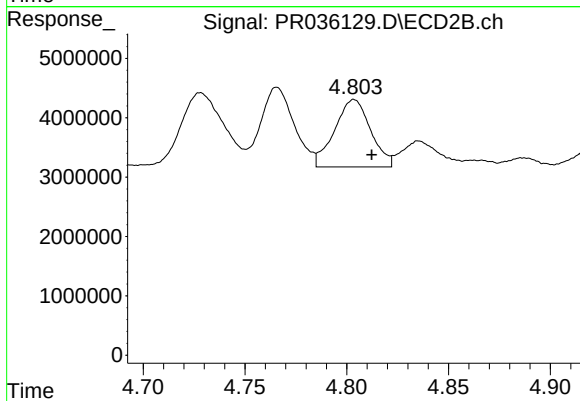
#13 AR-1232-3

R.T.: 4.728 min
Delta R.T.: -0.003 min
Response: 18346600
Conc: 309.51 ng/ml



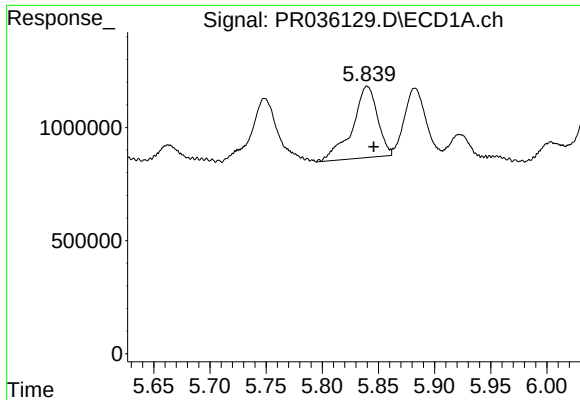
#14 AR-1232-4

R.T.: 5.749 min
Delta R.T.: -0.010 min
Response: 4420553
Conc: 258.34 ng/ml



#14 AR-1232-4

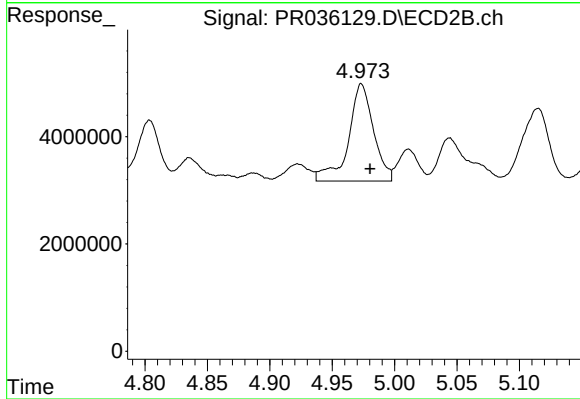
R.T.: 4.804 min
Delta R.T.: -0.009 min
Response: 14009846
Conc: 273.40 ng/ml



#15 AR-1232-5

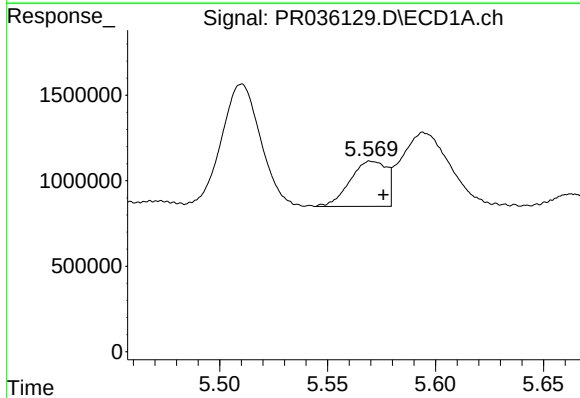
R.T.: 5.840 min
Delta R.T.: -0.006 min
Response: 4916609
Conc: 351.78 ng/ml

Instrument :
ECD_R
ClientSampleId :
BP-FW-MW01-20190310



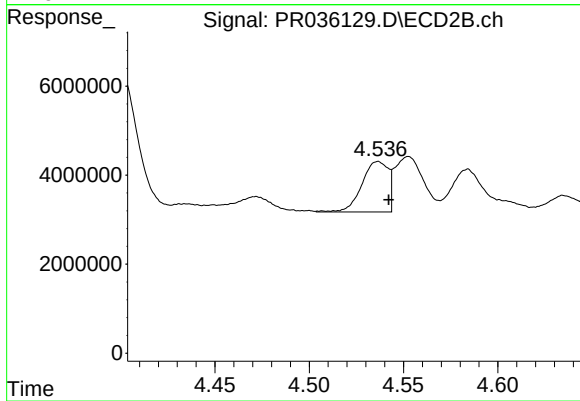
#15 AR-1232-5

R.T.: 4.973 min
Delta R.T.: -0.007 min
Response: 25399998
Conc: 434.80 ng/ml



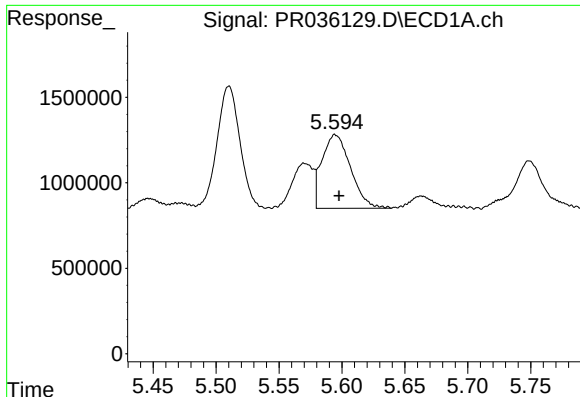
#16 AR-1242-1

R.T.: 5.570 min
Delta R.T.: -0.006 min
Response: 3111396
Conc: 71.01 ng/ml



#16 AR-1242-1

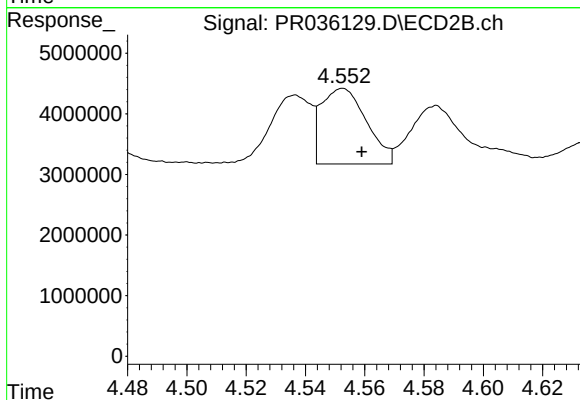
R.T.: 4.536 min
Delta R.T.: -0.006 min
Response: 11050775
Conc: 74.28 ng/ml



#17 AR-1242-2

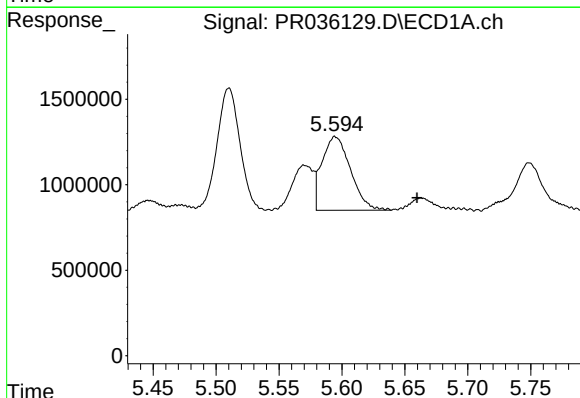
R.T.: 5.595 min
Delta R.T.: -0.003 min
Response: 6825731
Conc: 99.65 ng/ml

Instrument :
ECD_R
ClientSampleId :
BP-FW-MW01-20190310



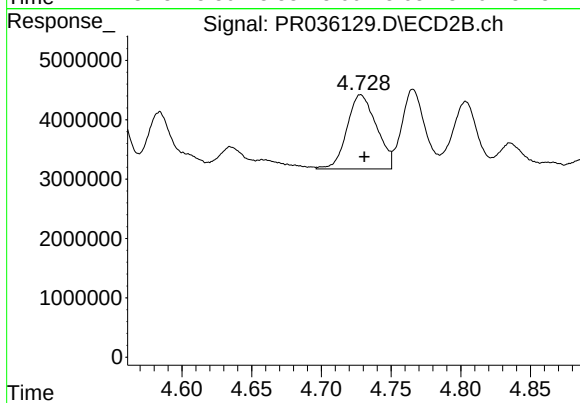
#17 AR-1242-2

R.T.: 4.553 min
Delta R.T.: -0.006 min
Response: 13202281
Conc: 56.46 ng/ml



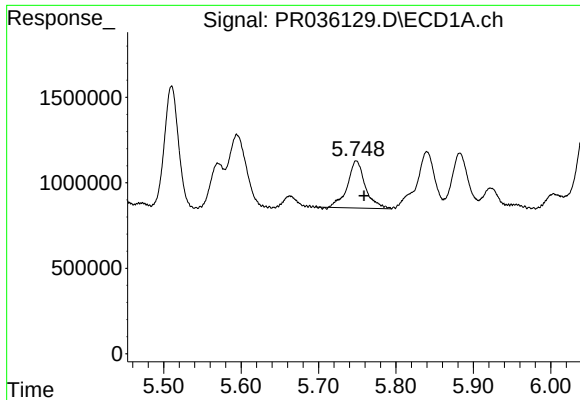
#18 AR-1242-3

R.T.: 5.595 min
Delta R.T.: -0.065 min
Response: 6825731
Conc: 163.32 ng/ml



#18 AR-1242-3

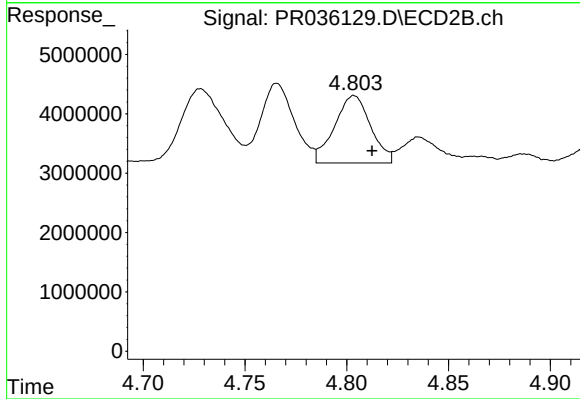
R.T.: 4.728 min
Delta R.T.: -0.003 min
Response: 18346600
Conc: 152.71 ng/ml



#19 AR-1242-4

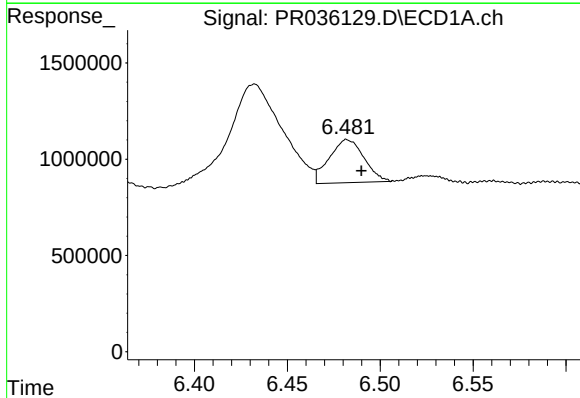
R.T.: 5.749 min
Delta R.T.: -0.010 min
Response: 4420553
Conc: 128.67 ng/ml

Instrument :
ECD_R
ClientSampleId :
BP-FW-MW01-20190310



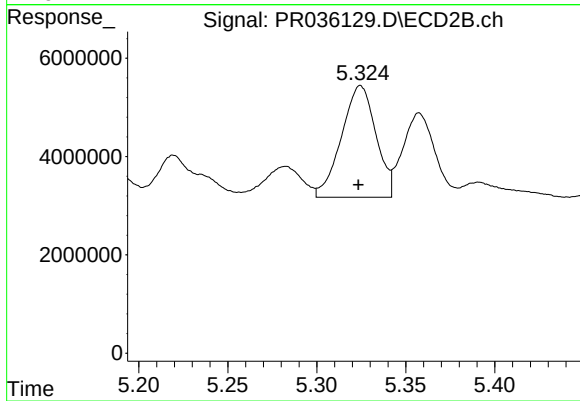
#19 AR-1242-4

R.T.: 4.804 min
Delta R.T.: -0.009 min
Response: 14009846
Conc: 122.46 ng/ml



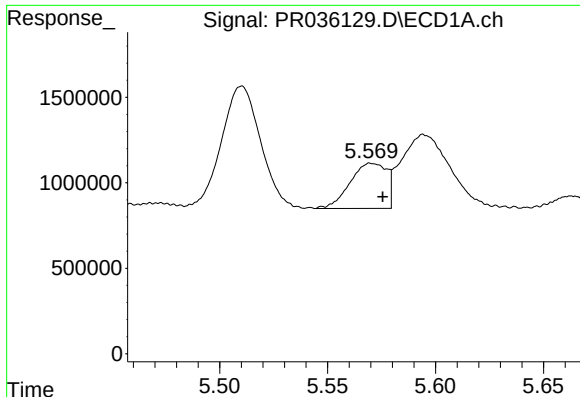
#20 AR-1242-5

R.T.: 6.482 min
Delta R.T.: -0.008 min
Response: 2919702
Conc: 71.04 ng/ml



#20 AR-1242-5

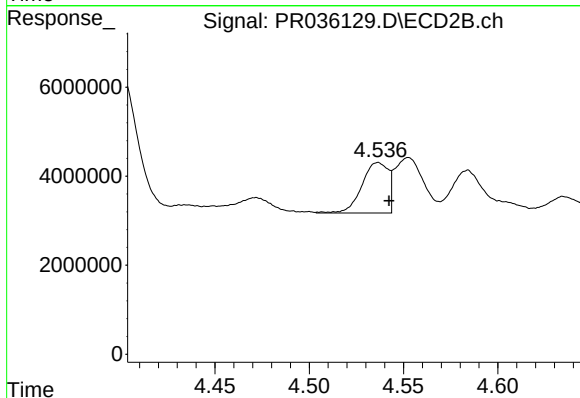
R.T.: 5.325 min
Delta R.T.: 0.001 min
Response: 30570054
Conc: 173.22 ng/ml



#21 AR-1248-1

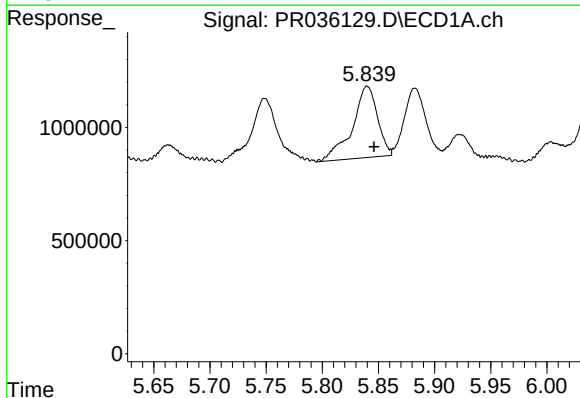
R.T.: 5.570 min
Delta R.T.: -0.005 min
Response: 3111396
Conc: 88.73 ng/ml

Instrument :
ECD_R
ClientSampleId :
BP-FW-MW01-20190310



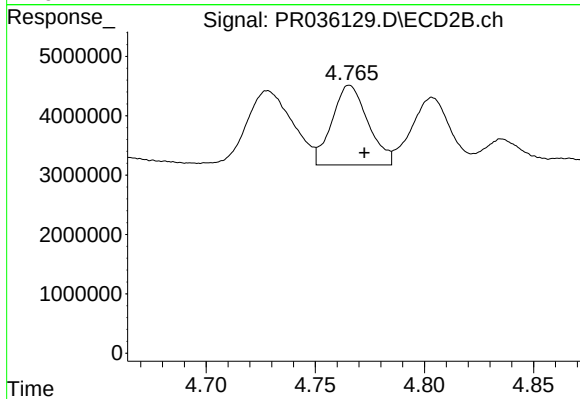
#21 AR-1248-1

R.T.: 4.536 min
Delta R.T.: -0.006 min
Response: 11050775
Conc: 91.79 ng/ml



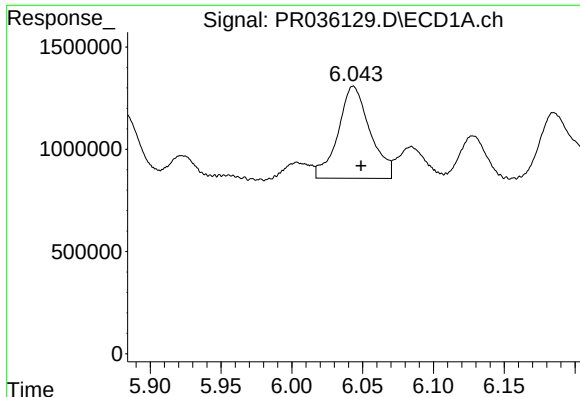
#22 AR-1248-2

R.T.: 5.840 min
Delta R.T.: -0.006 min
Response: 4916609
Conc: 93.62 ng/ml



#22 AR-1248-2

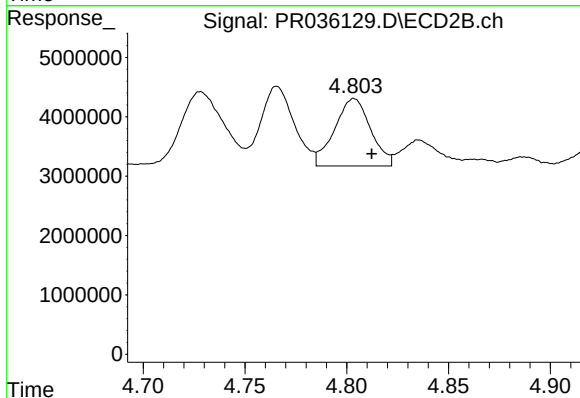
R.T.: 4.766 min
Delta R.T.: -0.007 min
Response: 15414471
Conc: 93.60 ng/ml



#23 AR-1248-3

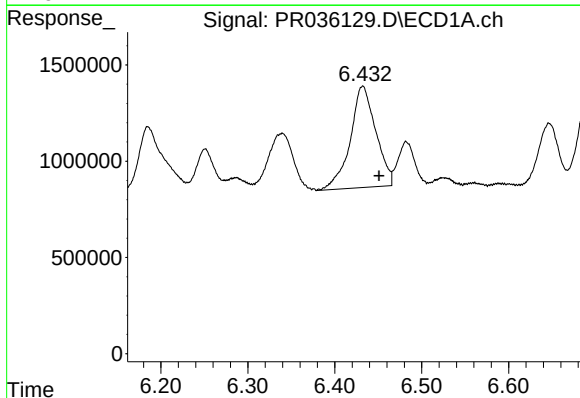
R.T.: 6.043 min
Delta R.T.: -0.006 min
Response: 7065829
Conc: 119.15 ng/ml

Instrument :
ECD_R
ClientSampleId :
BP-FW-MW01-20190310



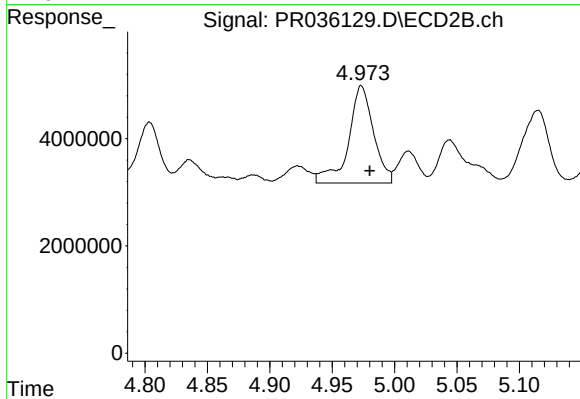
#23 AR-1248-3

R.T.: 4.804 min
Delta R.T.: -0.009 min
Response: 14009846
Conc: 82.79 ng/ml



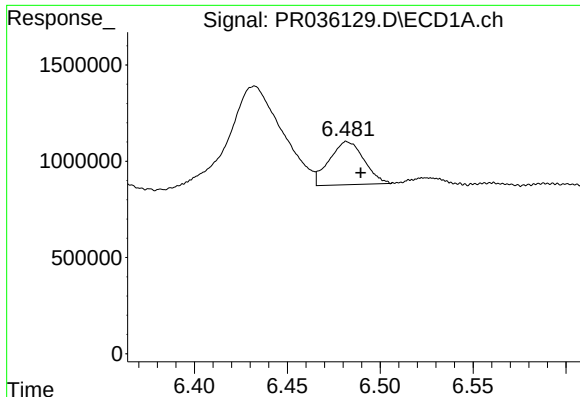
#24 AR-1248-4

R.T.: 6.432 min
Delta R.T.: -0.019 min
Response: 10780877
Conc: 155.74 ng/ml



#24 AR-1248-4

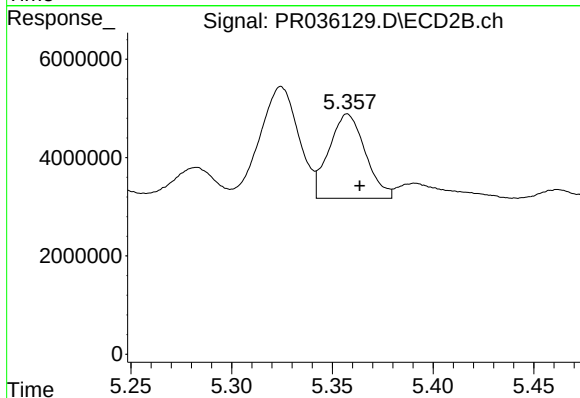
R.T.: 4.973 min
Delta R.T.: -0.007 min
Response: 25399998
Conc: 108.64 ng/ml



#25 AR-1248-5

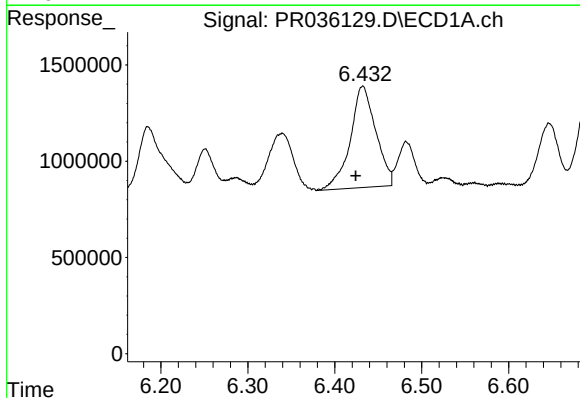
R.T.: 6.482 min
Delta R.T.: -0.007 min
Response: 2919702
Conc: 44.06 ng/ml

Instrument :
ECD_R
ClientSampleId :
BP-FW-MW01-20190310



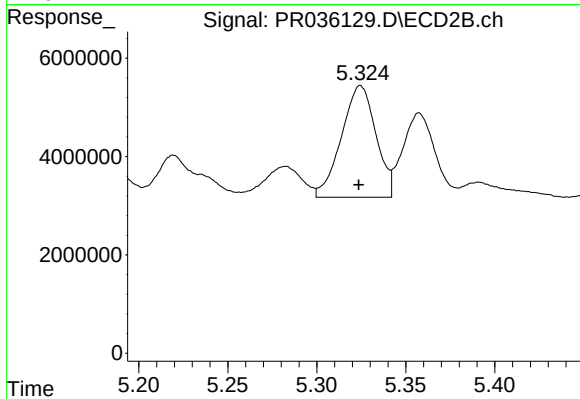
#25 AR-1248-5

R.T.: 5.358 min
Delta R.T.: -0.006 min
Response: 21508695
Conc: 90.91 ng/ml



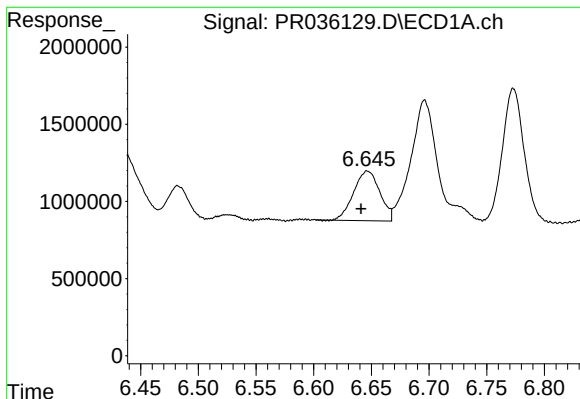
#26 AR-1254-1

R.T.: 6.432 min
Delta R.T.: 0.008 min
Response: 10780877
Conc: 171.81 ng/ml



#26 AR-1254-1

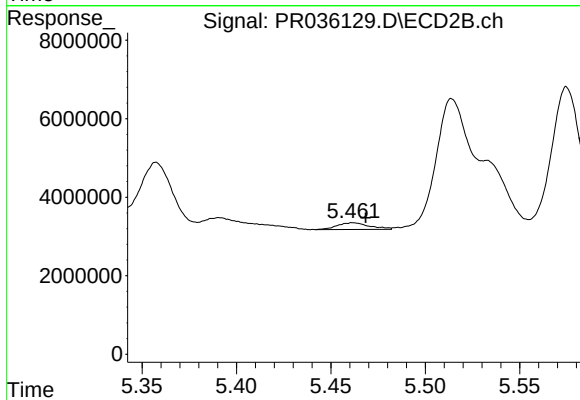
R.T.: 5.325 min
Delta R.T.: 0.001 min
Response: 30570054
Conc: 103.06 ng/ml



#27 AR-1254-2

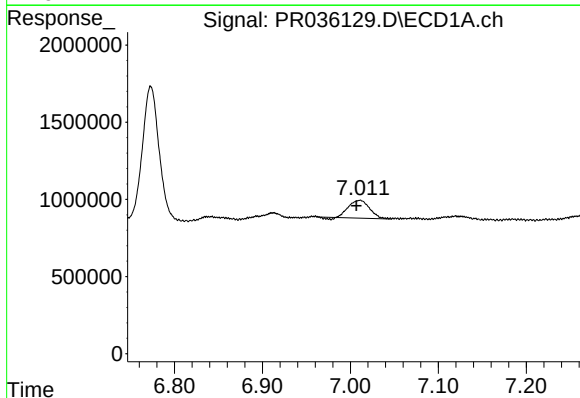
R.T.: 6.647 min
Delta R.T.: 0.006 min
Response: 5099990
Conc: 56.01 ng/ml

Instrument :
ECD_R
ClientSampleId :
BP-FW-MW01-20190310



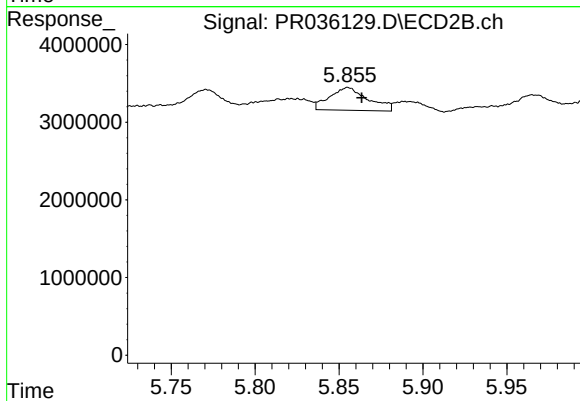
#27 AR-1254-2

R.T.: 5.462 min
Delta R.T.: -0.007 min
Response: 2055639
Conc: 7.89 ng/ml



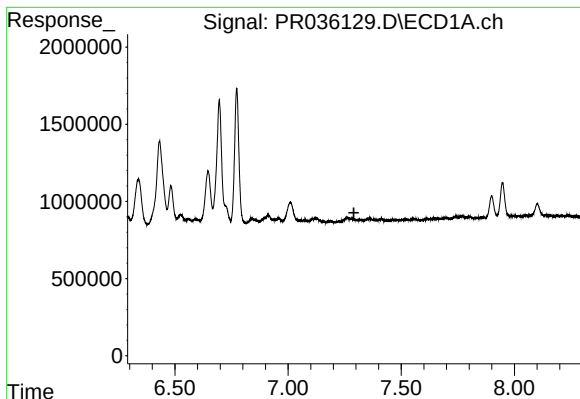
#28 AR-1254-3

R.T.: 7.011 min
Delta R.T.: 0.004 min
Response: 1875944
Conc: 18.02 ng/ml



#28 AR-1254-3

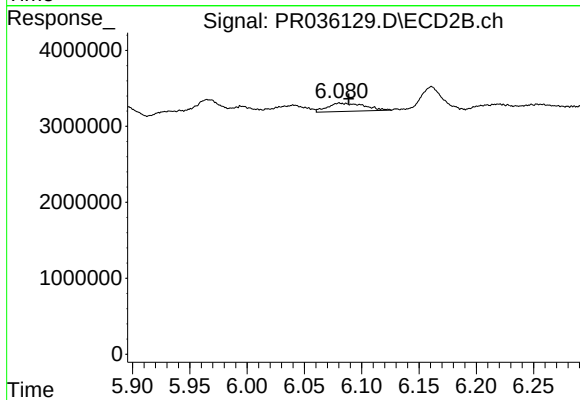
R.T.: 5.855 min
Delta R.T.: -0.008 min
Response: 4682637
Conc: 10.56 ng/ml



#29 AR-1254-4

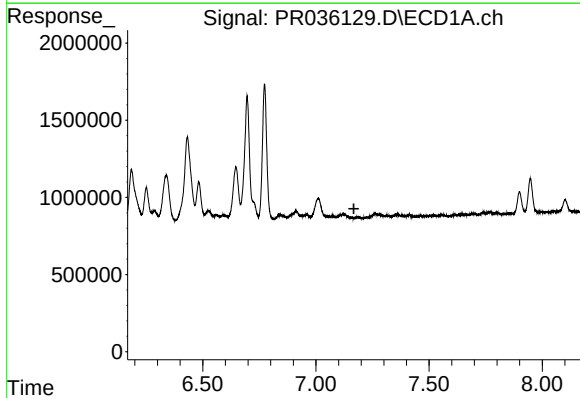
R.T.: 0.000 min
Exp R.T.: 7.291 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BP-FW-MW01-20190310



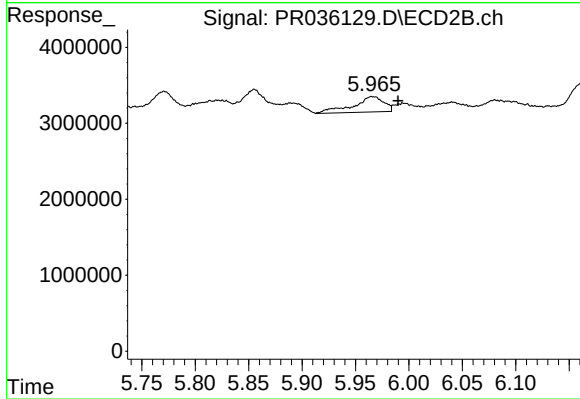
#29 AR-1254-4

R.T.: 6.081 min
Delta R.T.: -0.008 min
Response: 2429857
Conc: 7.75 ng/ml



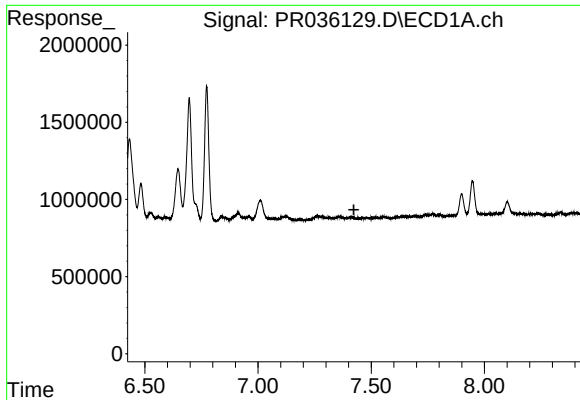
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.168 min
Response: 0
Conc: N.D.



#31 AR-1260-1

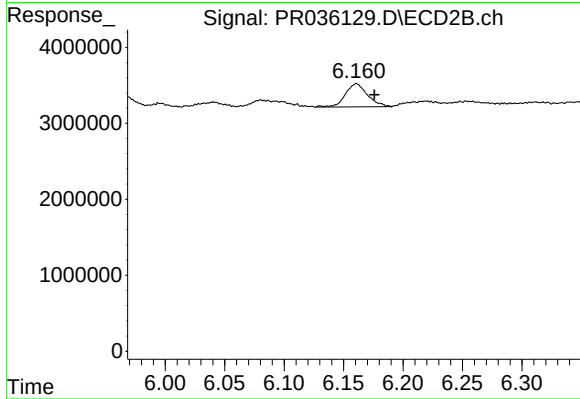
R.T.: 5.966 min
Delta R.T.: -0.024 min
Response: 4030879
Conc: 11.07 ng/ml



#32 AR-1260-2

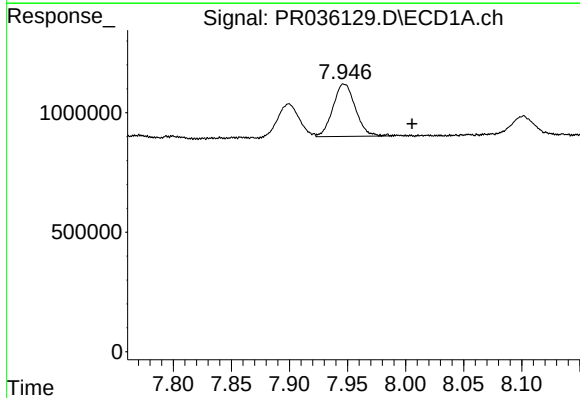
R.T.: 0.000 min
Exp R.T.: 7.424 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BP-FW-MW01-20190310



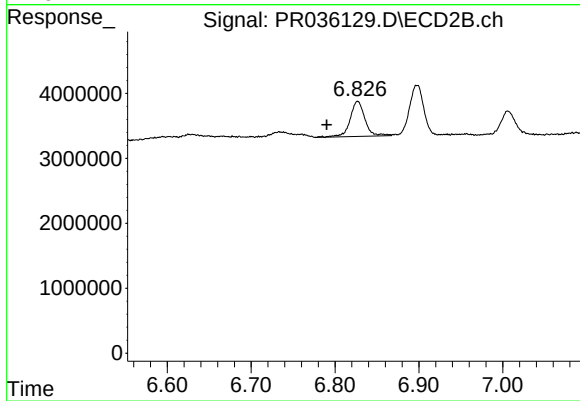
#32 AR-1260-2

R.T.: 6.161 min
Delta R.T.: -0.015 min
Response: 3978030
Conc: 7.62 ng/ml



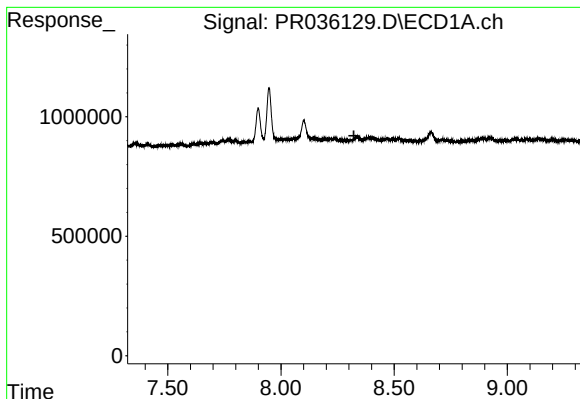
#34 AR-1260-4

R.T.: 7.947 min
Delta R.T.: -0.059 min
Response: 2960615
Conc: 31.38 ng/ml



#34 AR-1260-4

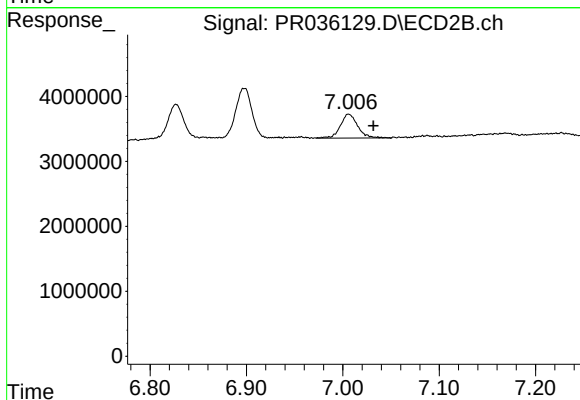
R.T.: 6.827 min
Delta R.T.: 0.037 min
Response: 6648361
Conc: 21.47 ng/ml



#35 AR-1260-5

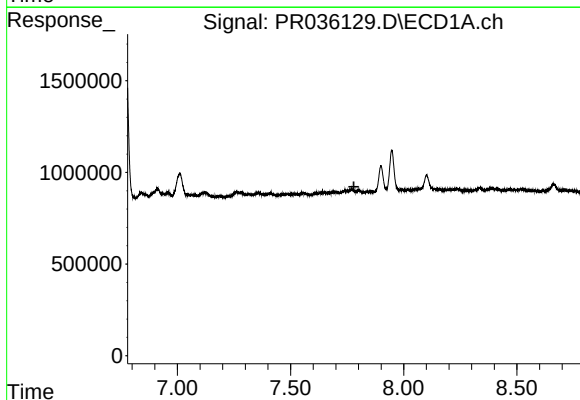
R.T.: 0.000 min
Exp R.T. : 8.322 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BP-FW-MW01-20190310



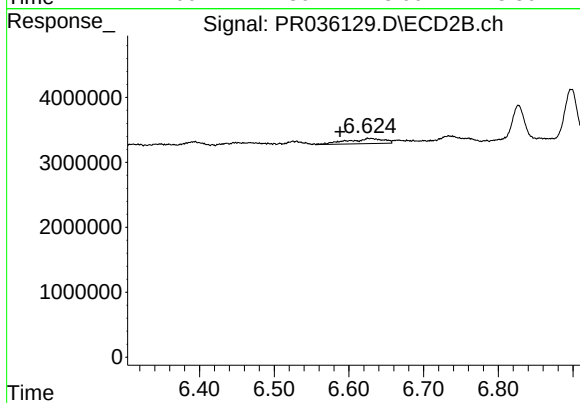
#35 AR-1260-5

R.T.: 7.006 min
Delta R.T.: -0.026 min
Response: 4577886
Conc: 5.07 ng/ml



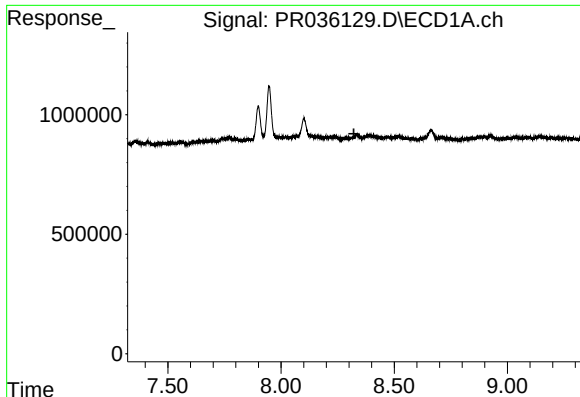
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.780 min
Response: 0
Conc: N.D.



#36 AR-1262-1

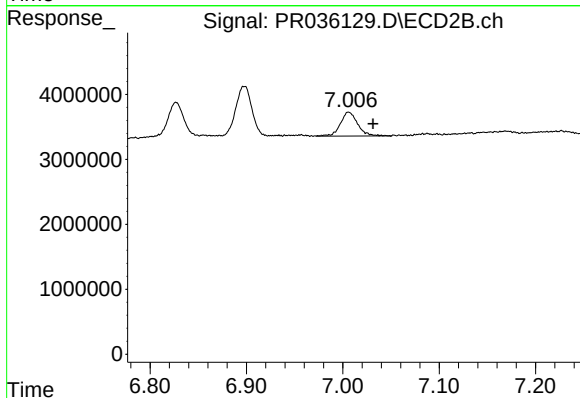
R.T.: 6.626 min
Delta R.T.: 0.038 min
Response: 2679225
Conc: 13.30 ng/ml



#37 AR-1262-2

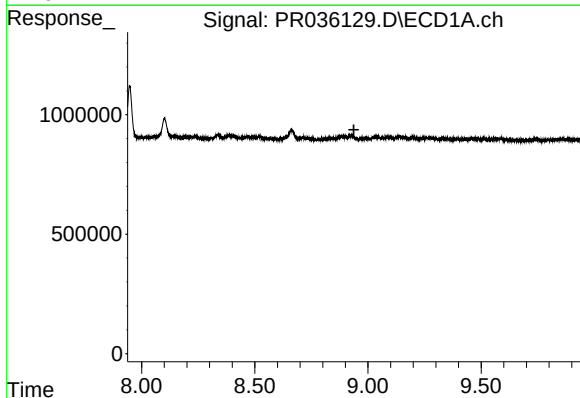
R.T.: 0.000 min
Exp R.T. : 8.322 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BP-FW-MW01-20190310



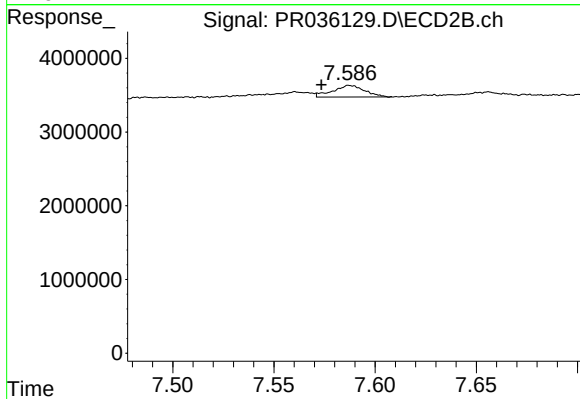
#37 AR-1262-2

R.T.: 7.006 min
Delta R.T.: -0.025 min
Response: 4577886
Conc: 4.39 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.938 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 7.588 min
Delta R.T.: 0.014 min
Response: 1728805
Conc: 1.76 ng/ml