

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121323\
 Data File : PP062455.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Dec 2023 10:30
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 13 12:30:08 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121123.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 12 05:13:02 2023
 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...	4.432	3.717	30815441	50551840	18.370	16.473
2)	SA Decachlor...	10.202	8.831	24310290	46039288	23.263	19.991
Target Compounds							
3)	L1 AR-1016-1	0.000	4.833	0	364002	N.D.	3.953 #
4)	L1 AR-1016-2	0.000	4.833f	0	364002	N.D.	2.760 #
7)	L1 AR-1016-5	6.088	0.000	88571	0	2.136	N.D. #
9)	L2 AR-1221-2	4.739	4.025	575515	752020	50.366	26.412 #
12)	L3 AR-1232-2	0.000	4.833f	0	364002	N.D.	6.287 #
16)	L4 AR-1242-1	0.000	4.833	0	364002	N.D.	4.850 #
17)	L4 AR-1242-2	0.000	4.833f	0	364002	N.D.	3.409 #
20)	L4 AR-1242-5	6.530	0.000	158332	0	4.451	N.D. #
21)	L5 AR-1248-1	0.000	4.833	0	364002	N.D.	6.559 #
23)	L5 AR-1248-3	6.088	0.000	88571	0	1.558	N.D. #
24)	L5 AR-1248-4	6.481	0.000	914664	0	15.643	N.D. #
25)	L5 AR-1248-5	6.530	0.000	158332	0	2.637	N.D. #
26)	L6 AR-1254-1	6.461	0.000	608690	0	8.978	N.D. #
27)	L6 AR-1254-2	6.680	0.000	313240	0	2.972	N.D. #
28)	L6 AR-1254-3	7.049	6.198	951863	1544754	8.792	6.969
29)	L6 AR-1254-4	7.332	6.431	466208	753335	7.261	6.833
30)	L6 AR-1254-5	7.754	6.855	974458	1243441	13.292	6.701 #
31)	L7 AR-1260-1	0.000	6.338	0	46913	N.D.	0.290 #
32)	L7 AR-1260-2	7.470	6.516	481698	486940	5.631	2.673 #
33)	L7 AR-1260-3	0.000	6.678	0	1112849	N.D.	6.183 #
34)	L7 AR-1260-4	0.000	7.193f	0	423232	N.D.	2.896 #
39)	L8 AR-1262-4	0.000	7.753	0	200949	N.D.	0.853 #
42)	L9 AR-1268-2	0.000	7.753	0	200949	N.D.	0.565 #
45)	L9 AR-1268-5	0.000	8.562	0	463557	N.D.	0.539 #

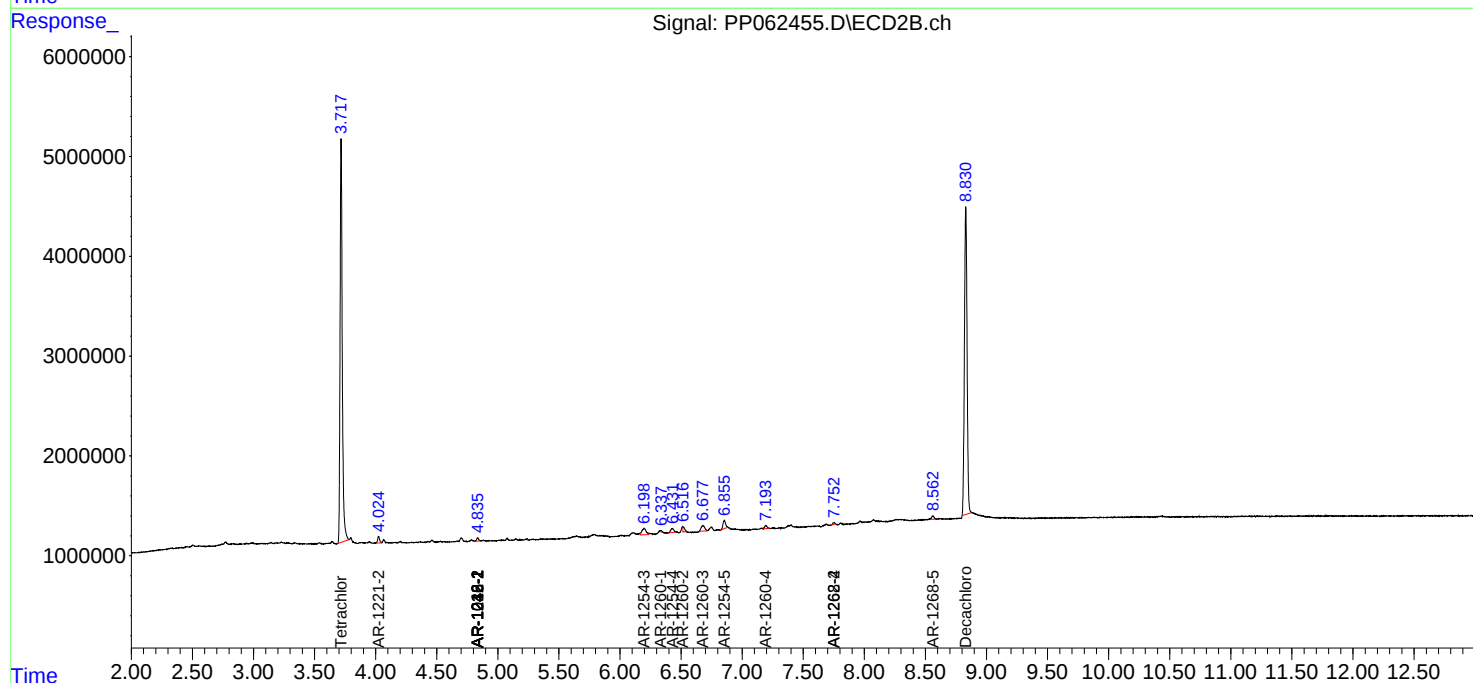
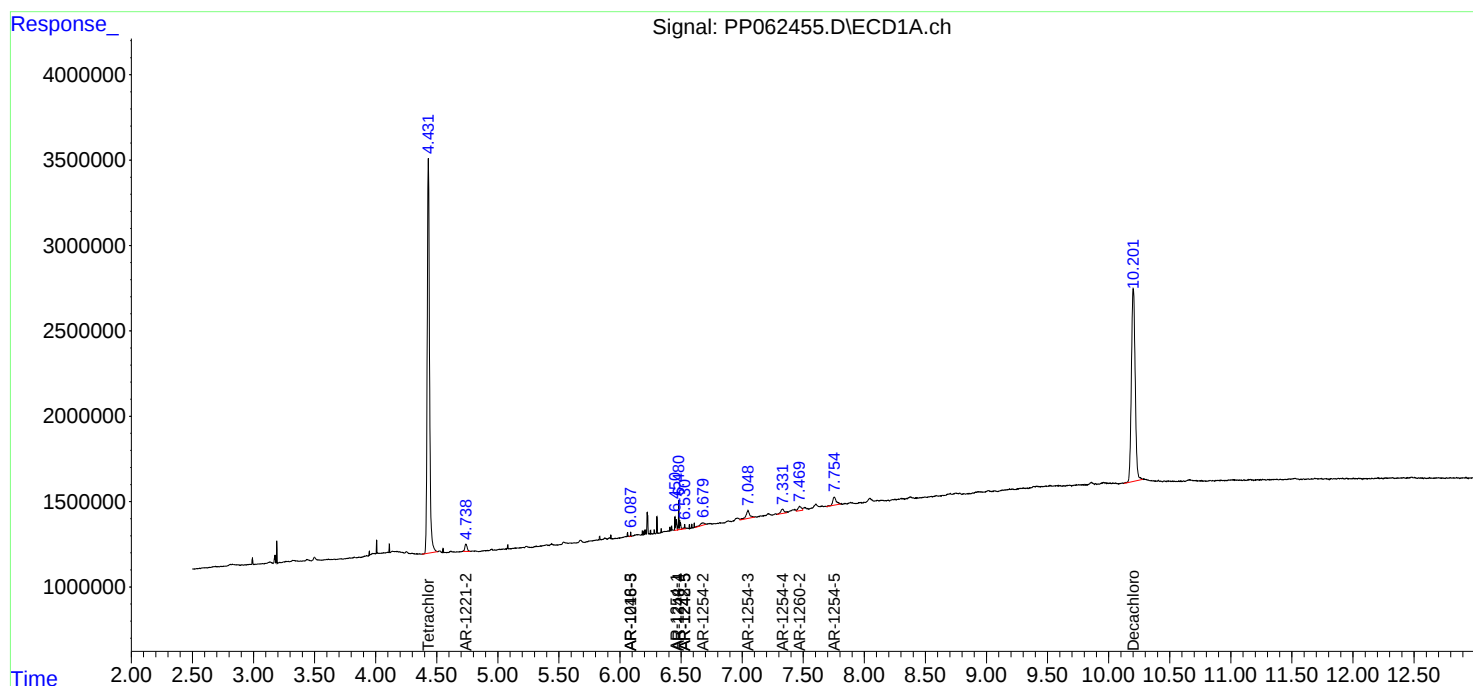
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

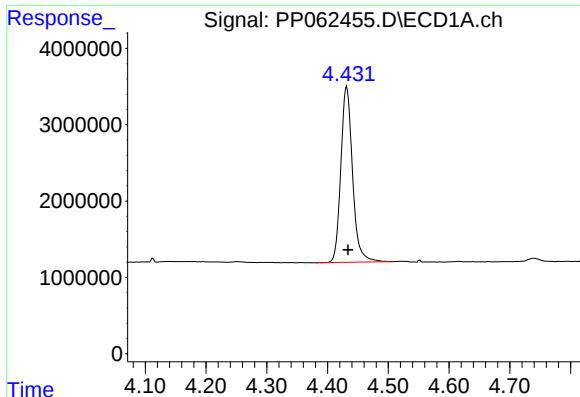
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121323\
Data File : PP062455.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Dec 2023 10:30
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 13 12:30:08 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121123.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 12 05:13:02 2023
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

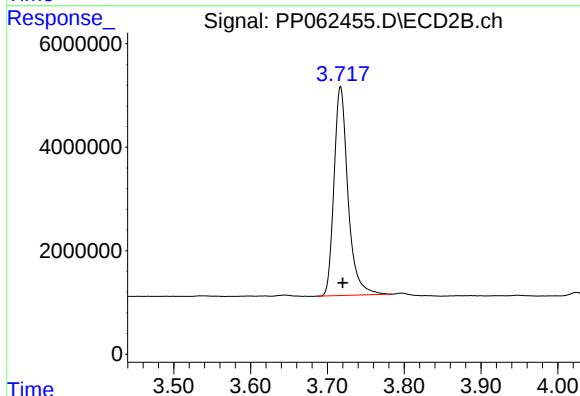




#1 Tetrachloro-m-xylene

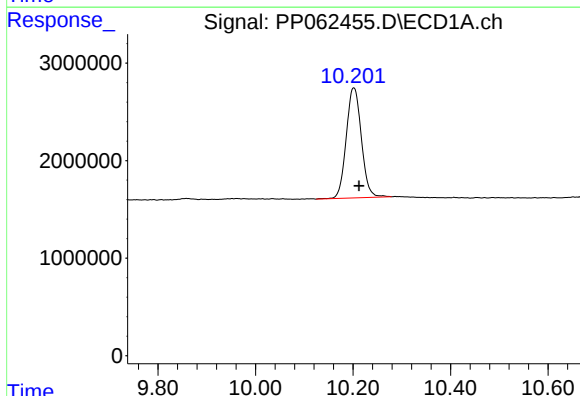
R.T.: 4.432 min
Delta R.T.: -0.002 min
Response: 30815441
Conc: 18.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



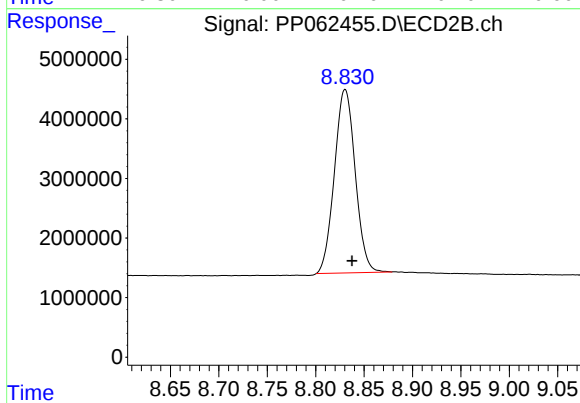
#1 Tetrachloro-m-xylene

R.T.: 3.717 min
Delta R.T.: -0.003 min
Response: 50551840
Conc: 16.47 ng/ml



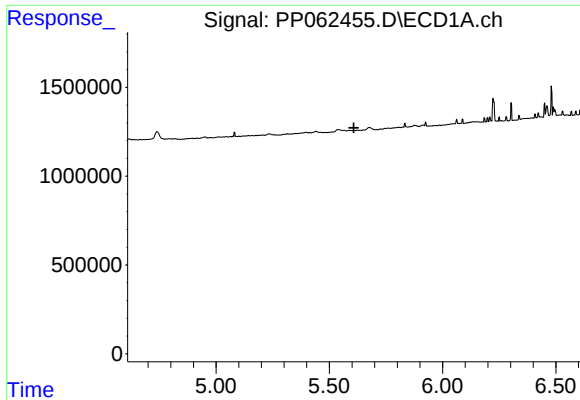
#2 Decachlorobiphenyl

R.T.: 10.202 min
Delta R.T.: -0.011 min
Response: 24310290
Conc: 23.26 ng/ml



#2 Decachlorobiphenyl

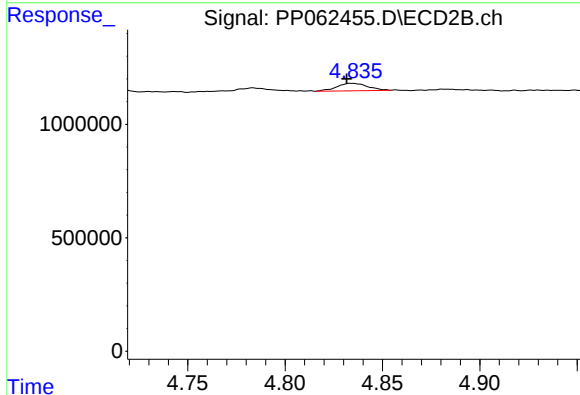
R.T.: 8.831 min
Delta R.T.: -0.007 min
Response: 46039288
Conc: 19.99 ng/ml



#3 AR-1016-1

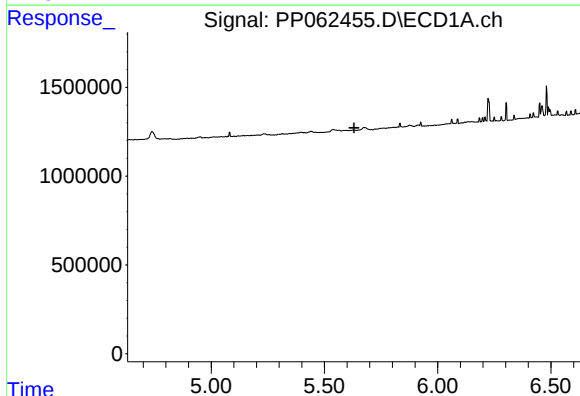
R.T.: 0.000 min
Exp R.T.: 5.609 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



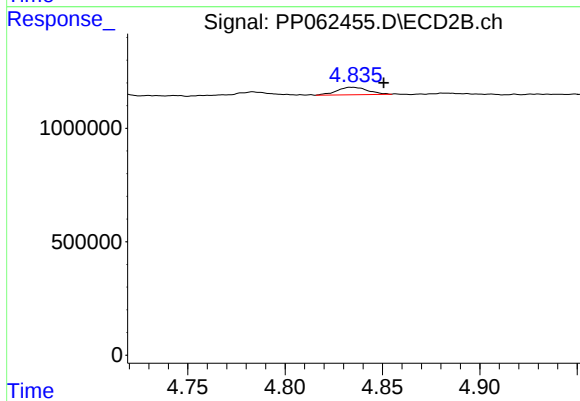
#3 AR-1016-1

R.T.: 4.833 min
Delta R.T.: 0.002 min
Response: 364002
Conc: 3.95 ng/ml



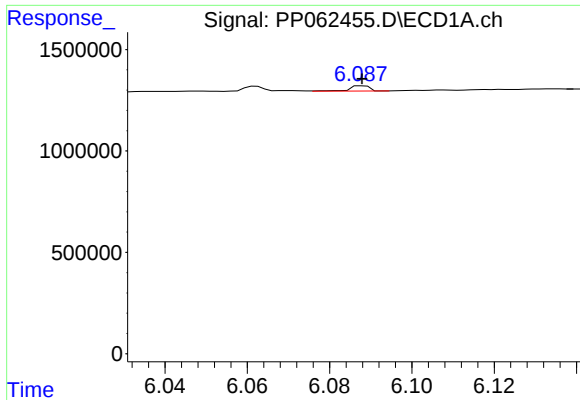
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.631 min
Response: 0
Conc: N.D.



#4 AR-1016-2

R.T.: 4.833 min
Delta R.T.: -0.017 min
Response: 364002
Conc: 2.76 ng/ml



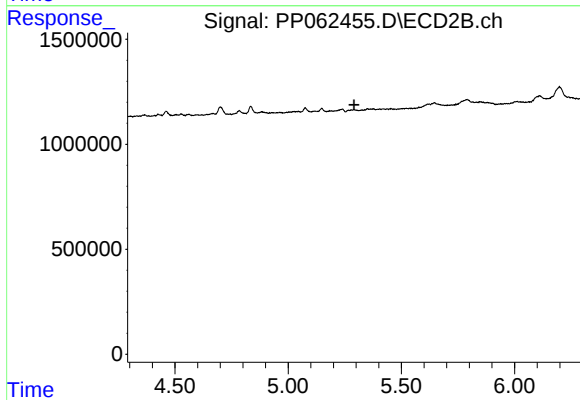
#7 AR-1016-5

```

      R.T.:      6.088 min
Delta R.T.:      0.000 min
  Response:      88571
      Conc:      2.14 ng/ml

```

Instrument :
ECD_P
ClientSampleId :
I.BLK

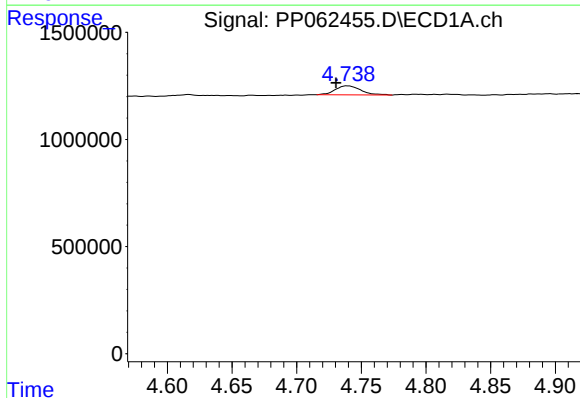


#7 AR-1016-5

```

      R.T.:      0.000 min
Exp R.T.  :      5.291 min
  Response:           0
    Conc:    N.D.

```

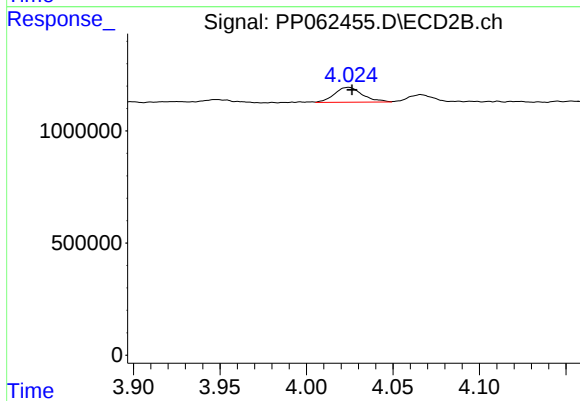


#9 AR-1221-2

```

      R.T.:    4.739 min
Delta R.T.:    0.009 min
  Response:    575515
      Conc:    50.37 ng/ml

```

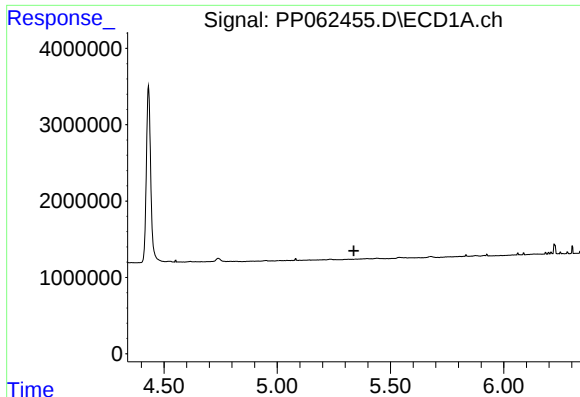


#9 AR-1221-2

```

      R.T.:    4.025 min
Delta R.T.:  -0.002 min
  Response:   752020
      Conc:   26.41 ng/ml

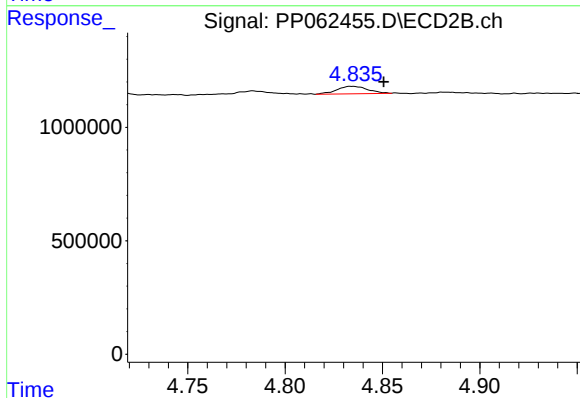
```



#12 AR-1232-2

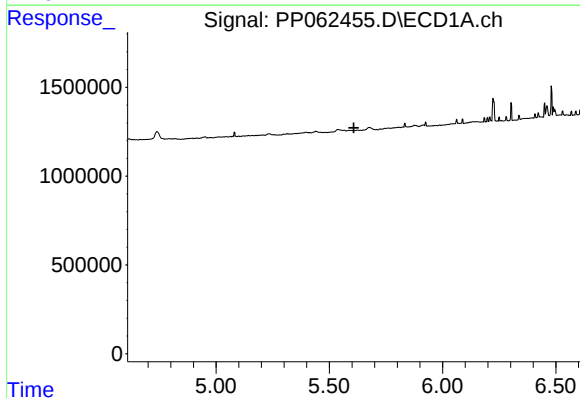
R.T.: 0.000 min
Exp R.T.: 5.338 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



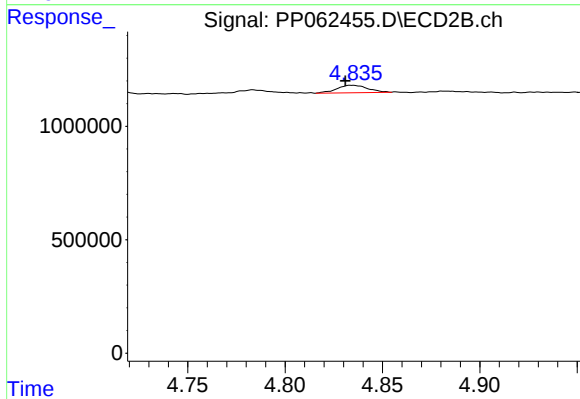
#12 AR-1232-2

R.T.: 4.833 min
Delta R.T.: -0.017 min
Response: 364002
Conc: 6.29 ng/ml



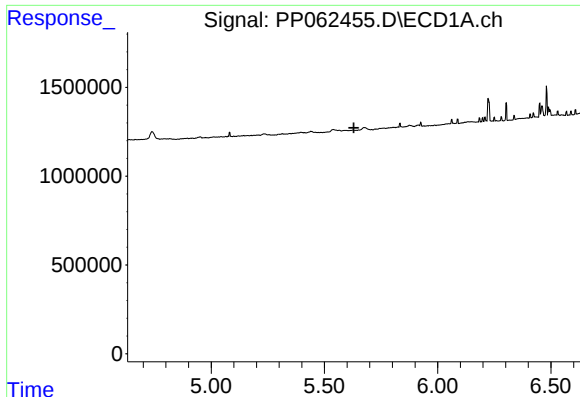
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.608 min
Response: 0
Conc: N.D.



#16 AR-1242-1

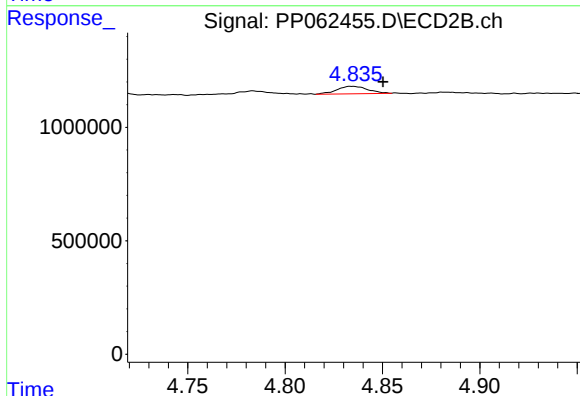
R.T.: 4.833 min
Delta R.T.: 0.002 min
Response: 364002
Conc: 4.85 ng/ml



#17 AR-1242-2

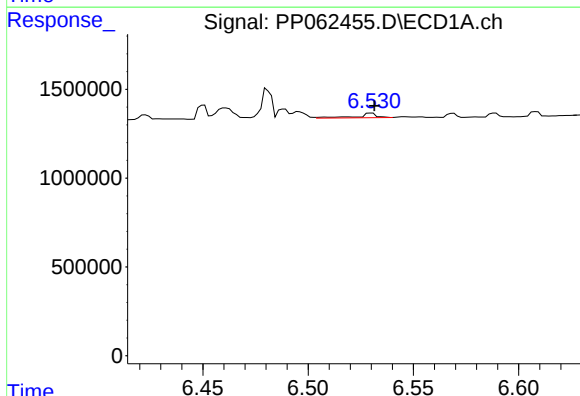
R.T.: 0.000 min
Exp R.T.: 5.630 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



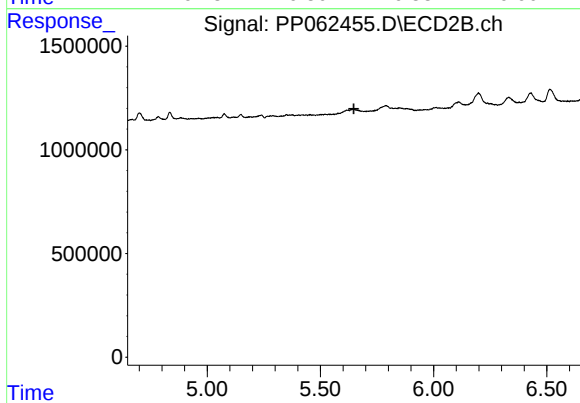
#17 AR-1242-2

R.T.: 4.833 min
Delta R.T.: -0.017 min
Response: 364002
Conc: 3.41 ng/ml



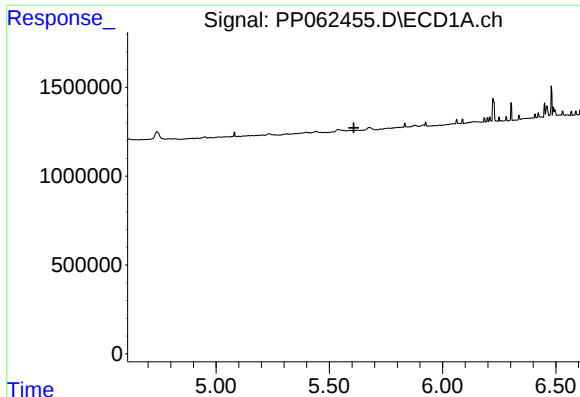
#20 AR-1242-5

R.T.: 6.530 min
Delta R.T.: -0.002 min
Response: 158332
Conc: 4.45 ng/ml



#20 AR-1242-5

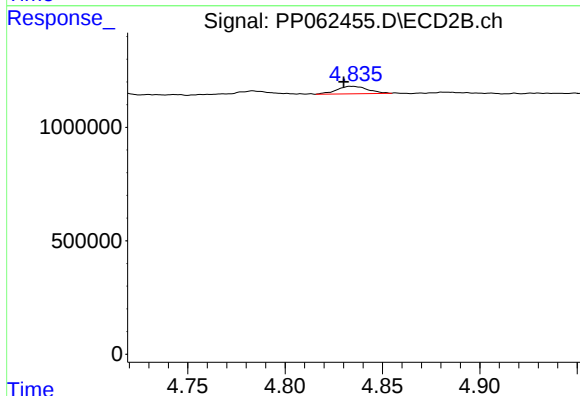
R.T.: 0.000 min
Exp R.T.: 5.648 min
Response: 0
Conc: N.D.



#21 AR-1248-1

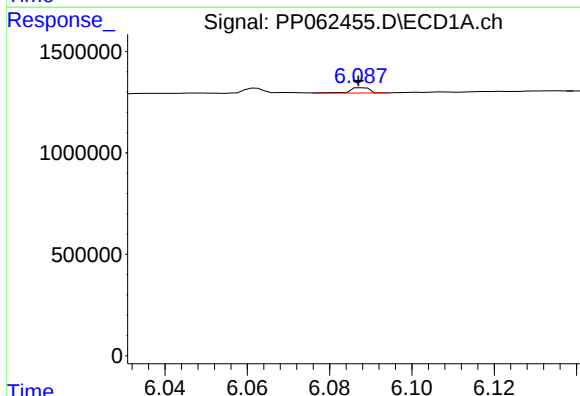
R.T.: 0.000 min
Exp R.T.: 5.608 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



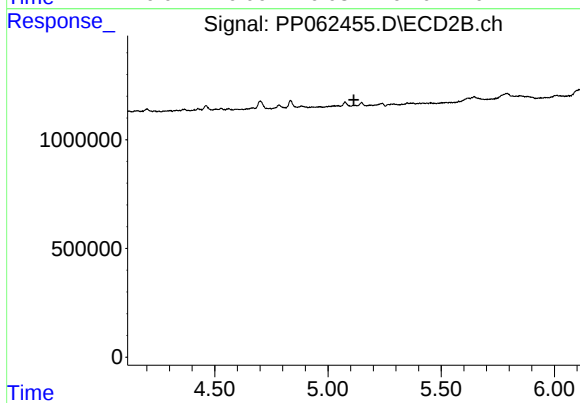
#21 AR-1248-1

R.T.: 4.833 min
Delta R.T.: 0.003 min
Response: 364002
Conc: 6.56 ng/ml



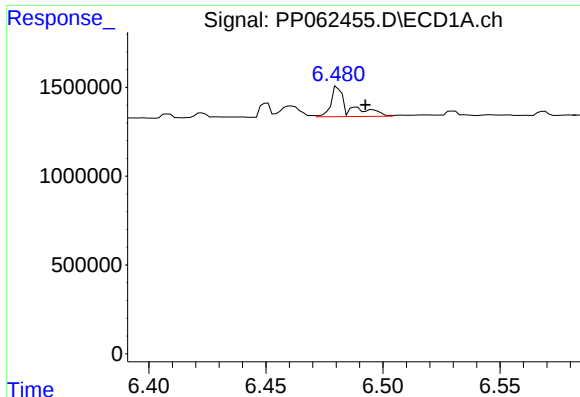
#23 AR-1248-3

R.T.: 6.088 min
Delta R.T.: 0.001 min
Response: 88571
Conc: 1.56 ng/ml



#23 AR-1248-3

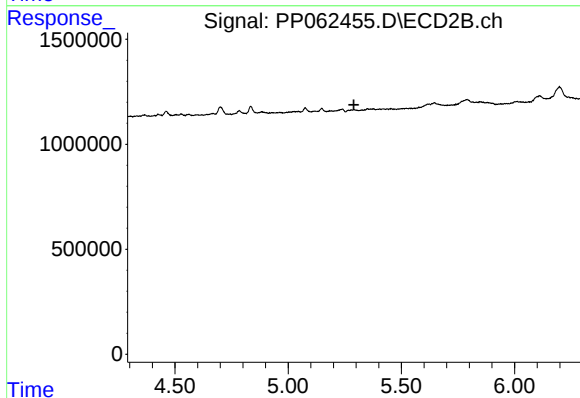
R.T.: 0.000 min
Exp R.T.: 5.115 min
Response: 0
Conc: N.D.



#24 AR-1248-4

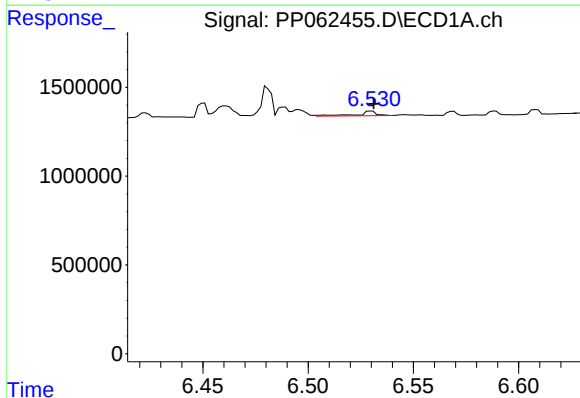
R.T.: 6.481 min
Delta R.T.: -0.011 min
Response: 914664
Conc: 15.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



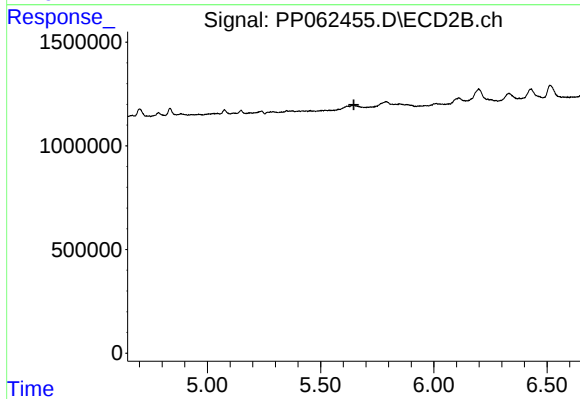
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.290 min
Response: 0
Conc: N.D.



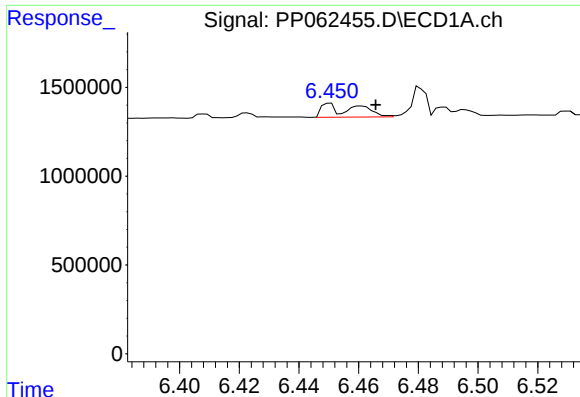
#25 AR-1248-5

R.T.: 6.530 min
Delta R.T.: -0.001 min
Response: 158332
Conc: 2.64 ng/ml



#25 AR-1248-5

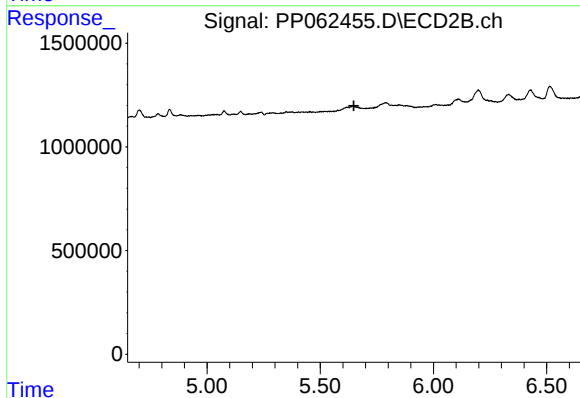
R.T.: 0.000 min
Exp R.T. : 5.647 min
Response: 0
Conc: N.D.



#26 AR-1254-1

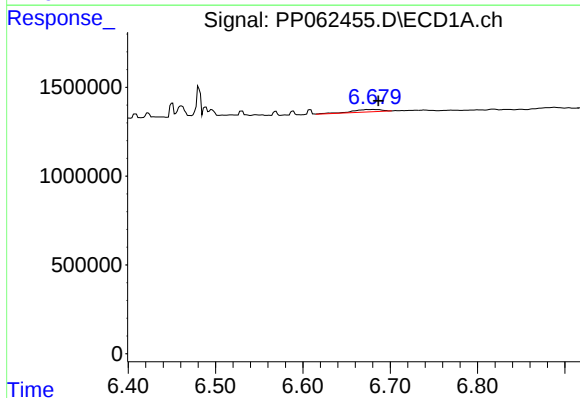
R.T.: 6.461 min
Delta R.T.: -0.005 min
Response: 608690
Conc: 8.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



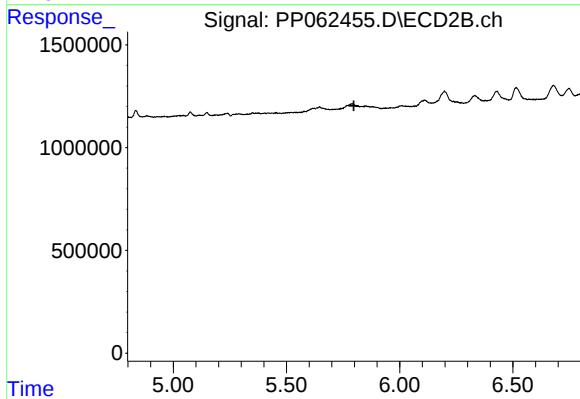
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.648 min
Response: 0
Conc: N.D.



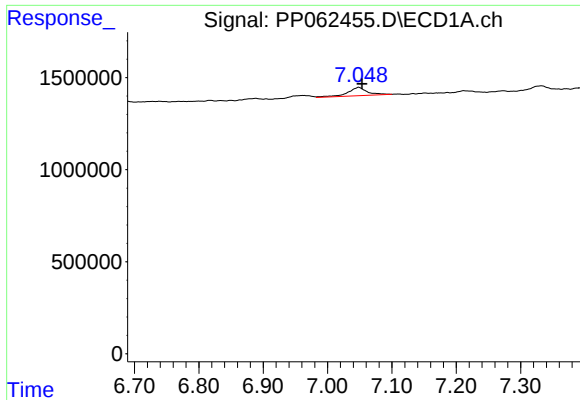
#27 AR-1254-2

R.T.: 6.680 min
Delta R.T.: -0.006 min
Response: 313240
Conc: 2.97 ng/ml



#27 AR-1254-2

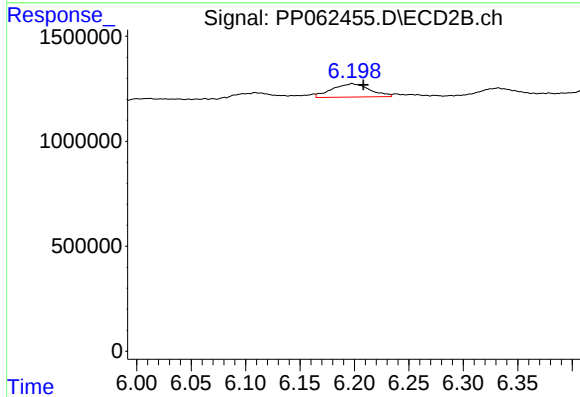
R.T.: 0.000 min
Exp R.T. : 5.798 min
Response: 0
Conc: N.D.



#28 AR-1254-3

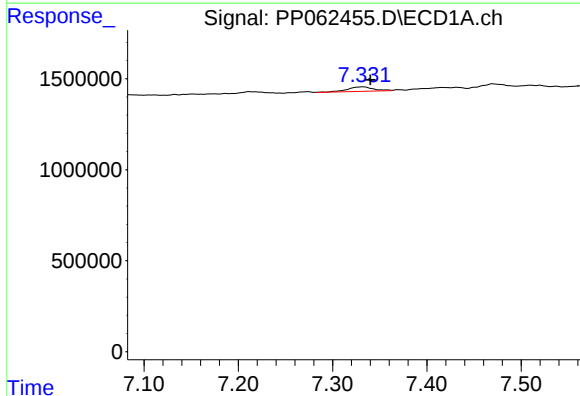
R.T.: 7.049 min
Delta R.T.: -0.005 min
Response: 951863
Conc: 8.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



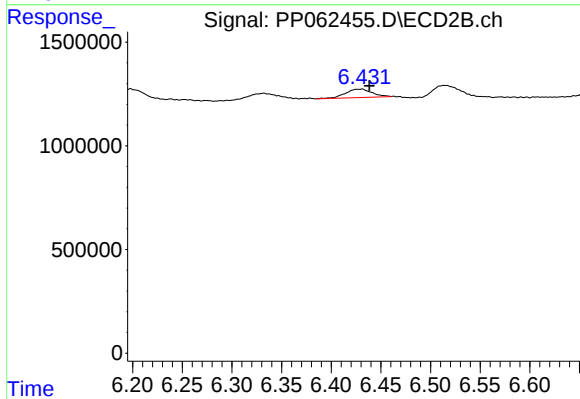
#28 AR-1254-3

R.T.: 6.198 min
Delta R.T.: -0.010 min
Response: 1544754
Conc: 6.97 ng/ml



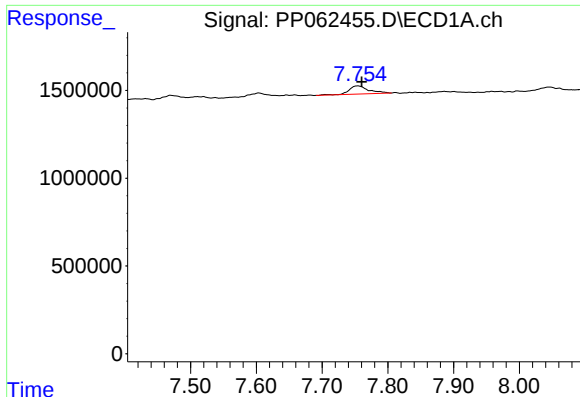
#29 AR-1254-4

R.T.: 7.332 min
Delta R.T.: -0.008 min
Response: 466208
Conc: 7.26 ng/ml



#29 AR-1254-4

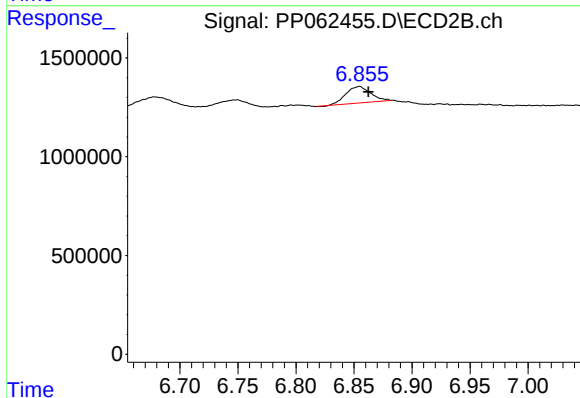
R.T.: 6.431 min
Delta R.T.: -0.007 min
Response: 753335
Conc: 6.83 ng/ml



#30 AR-1254-5

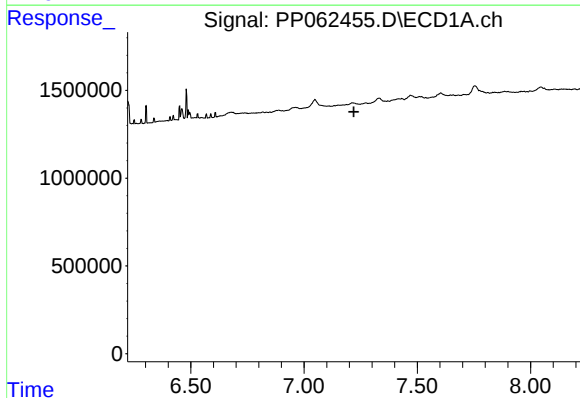
R.T.: 7.754 min
Delta R.T.: -0.006 min
Response: 974458
Conc: 13.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



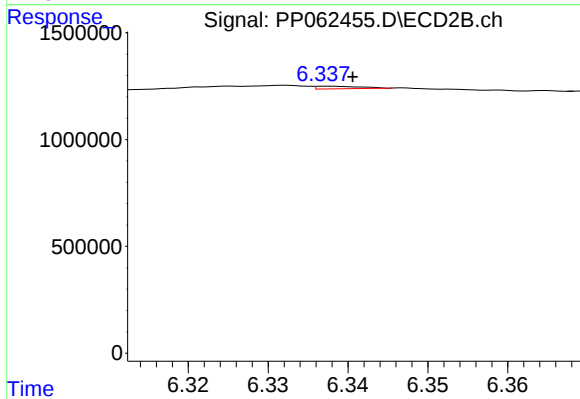
#30 AR-1254-5

R.T.: 6.855 min
Delta R.T.: -0.007 min
Response: 1243441
Conc: 6.70 ng/ml



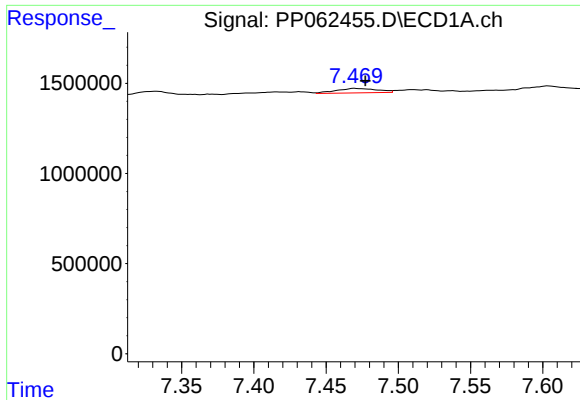
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.220 min
Response: 0
Conc: N.D.



#31 AR-1260-1

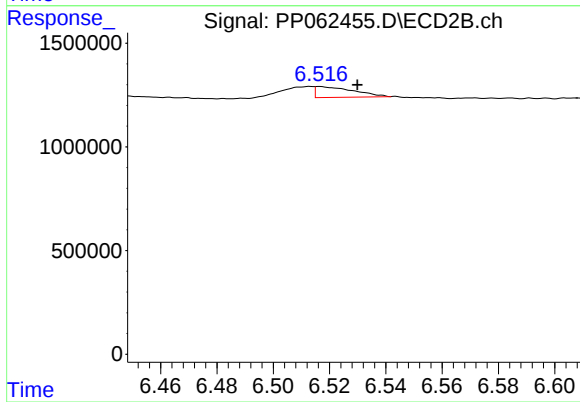
R.T.: 6.338 min
Delta R.T.: -0.003 min
Response: 46913
Conc: 0.29 ng/ml



#32 AR-1260-2

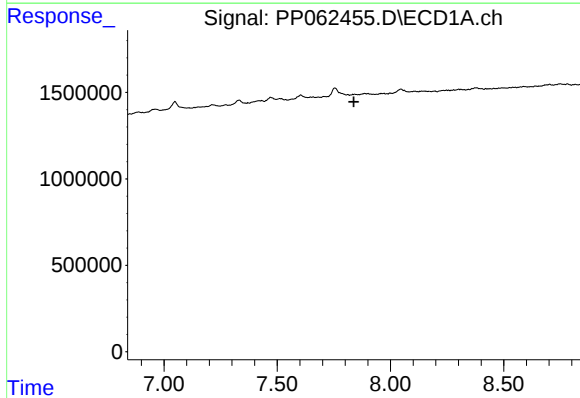
R.T.: 7.470 min
Delta R.T.: -0.007 min
Response: 481698
Conc: 5.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



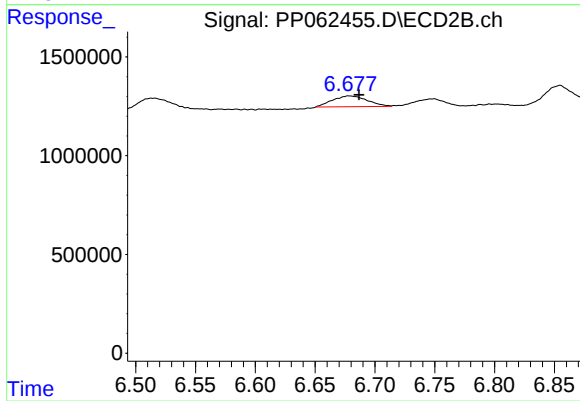
#32 AR-1260-2

R.T.: 6.516 min
Delta R.T.: -0.013 min
Response: 486940
Conc: 2.67 ng/ml



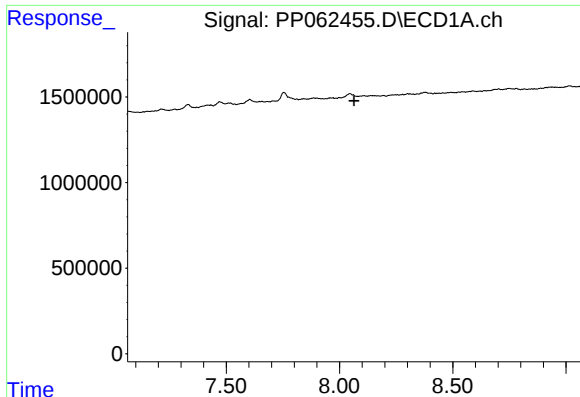
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.838 min
Response: 0
Conc: N.D.



#33 AR-1260-3

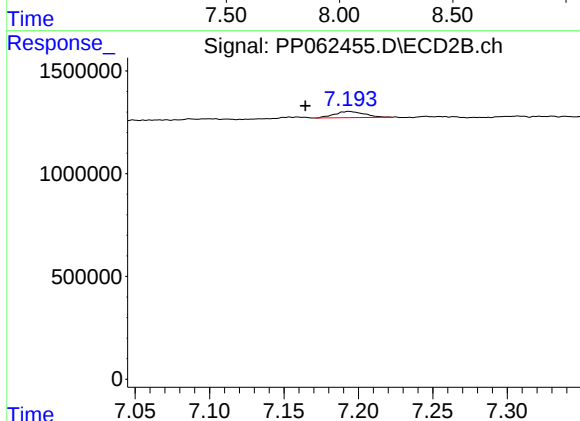
R.T.: 6.678 min
Delta R.T.: -0.009 min
Response: 1112849
Conc: 6.18 ng/ml



#34 AR-1260-4

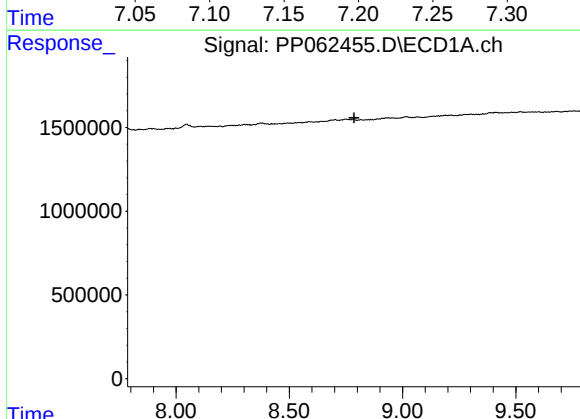
R.T.: 0.000 min
Exp R.T.: 8.064 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



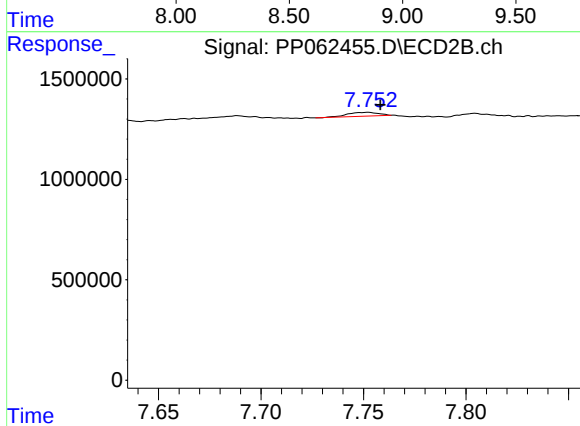
#34 AR-1260-4

R.T.: 7.193 min
Delta R.T.: 0.029 min
Response: 423232
Conc: 2.90 ng/ml



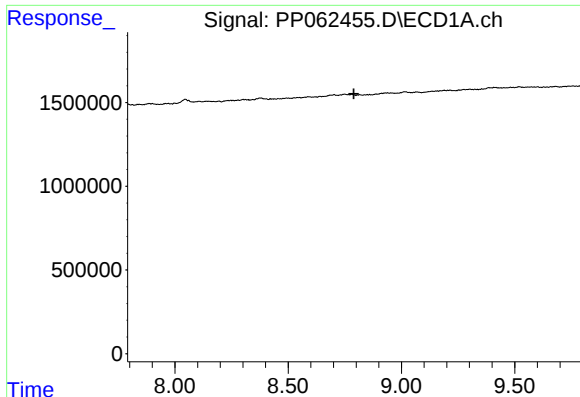
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.786 min
Response: 0
Conc: N.D.



#39 AR-1262-4

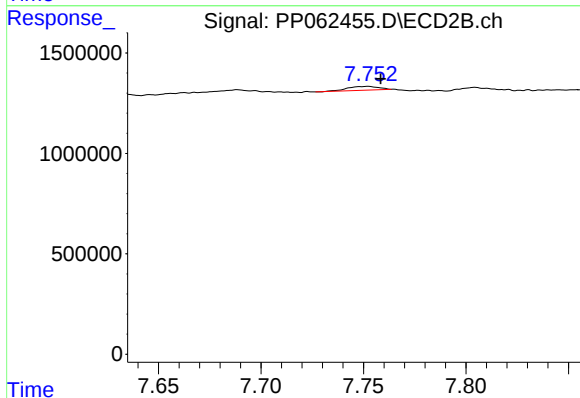
R.T.: 7.753 min
Delta R.T.: -0.006 min
Response: 200949
Conc: 0.85 ng/ml



#42 AR-1268-2

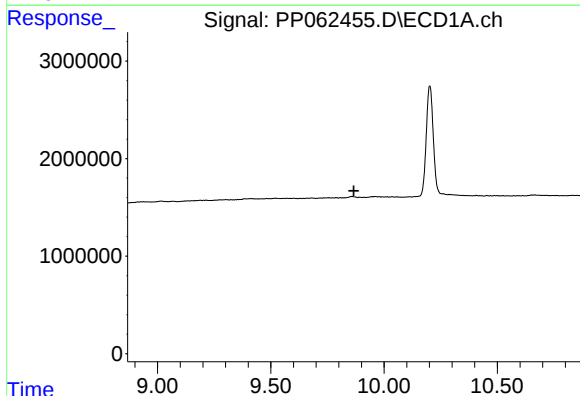
R.T.: 0.000 min
Exp R.T.: 8.790 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



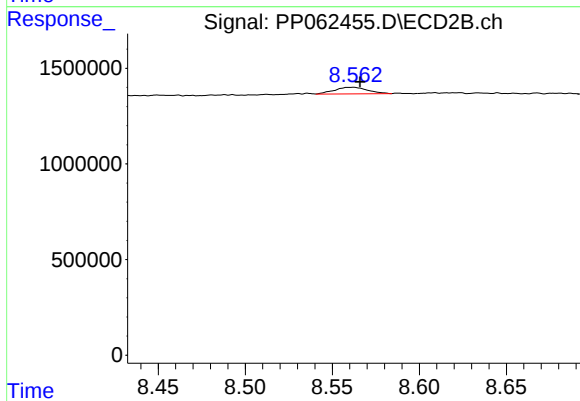
#42 AR-1268-2

R.T.: 7.753 min
Delta R.T.: -0.006 min
Response: 200949
Conc: 0.56 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.867 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.562 min
Delta R.T.: -0.004 min
Response: 463557
Conc: 0.54 ng/ml