

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091319\
 Data File : P0060784.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Sep 2019 20:32
 Operator : SM/AJ
 Sample : K4848-03
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 CBH-139-C

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 14 00:21:13 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0091319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Sep 14 00:06:36 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.365	3.530	695959	553119	18.917	19.809
2)	SA Decachlor...	10.022	8.409	650276	504453	14.153	14.392
Target Compounds							
3)	L1 AR-1016-1	0.000	4.653	0	8352	N.D.	6.756 #
4)	L1 AR-1016-2	0.000	4.653	0	8352	N.D.	4.909 #
5)	L1 AR-1016-3	0.000	4.726	0	10023	N.D.	10.339 #
8)	L2 AR-1221-1	0.000	3.690	0	4771	N.D.	13.477 #
9)	L2 AR-1221-2	0.000	3.819	0	12715	N.D.	45.244 #
10)	L2 AR-1221-3	0.000	3.946	0	20329	N.D.	24.491 #
11)	L3 AR-1232-1	0.000	3.946	0	20329	N.D.	22.307 #
12)	L3 AR-1232-2	5.295	4.653	41680	8352	64.283	8.272 #
13)	L3 AR-1232-3	0.000	4.726	0	10023	N.D.	17.861 #
16)	L4 AR-1242-1	0.000	4.653	0	8352	N.D.	9.174 #
17)	L4 AR-1242-2	0.000	4.653	0	8352	N.D.	6.672 #
18)	L4 AR-1242-3	0.000	4.726	0	10023	N.D.	14.027 #
21)	L5 AR-1248-1	0.000	4.653	0	8352	N.D.	11.775 #
25)	L5 AR-1248-5	0.000	5.460	0	100138	N.D.	79.214 #
27)	L6 AR-1254-2	0.000	5.460	0	100138	N.D.	53.067 #
28)	L6 AR-1254-3	0.000	5.913	0	18290	N.D.	5.752 #
30)	L6 AR-1254-5	0.000	6.521	0	18109	N.D.	5.722 #
31)	L7 AR-1260-1	0.000	6.046	0	3109	N.D.	1.478 #
32)	L7 AR-1260-2	0.000	6.199	0	3197	N.D.	1.239 #
33)	L7 AR-1260-3	0.000	6.423	0	9528	N.D.	3.956 #
34)	L7 AR-1260-4	0.000	6.893	0	16995	N.D.	7.941 #
35)	L7 AR-1260-5	0.000	7.064	0	6820	N.D.	1.411 #
36)	L8 AR-1262-1	0.000	6.590	0	13321	N.D.	4.460 #
37)	L8 AR-1262-2	0.000	7.064	0	6820	N.D.	1.312 #
38)	L8 AR-1262-3	0.000	7.405	0	4134	N.D.	1.948 #
39)	L8 AR-1262-4	0.000	7.413	0	3294	N.D.	0.862 #
40)	L8 AR-1262-5	0.000	7.897	0	553	N.D.	0.330 #
41)	L9 AR-1268-1	0.000	7.405	0	4134	N.D.	0.705 #
42)	L9 AR-1268-2	0.000	7.413	0	3294	N.D.	0.618 #
44)	L9 AR-1268-4	0.000	7.897	0	553	N.D.	0.289 #
45)	L9 AR-1268-5	0.000	8.173	0	4761	N.D.	0.396 #

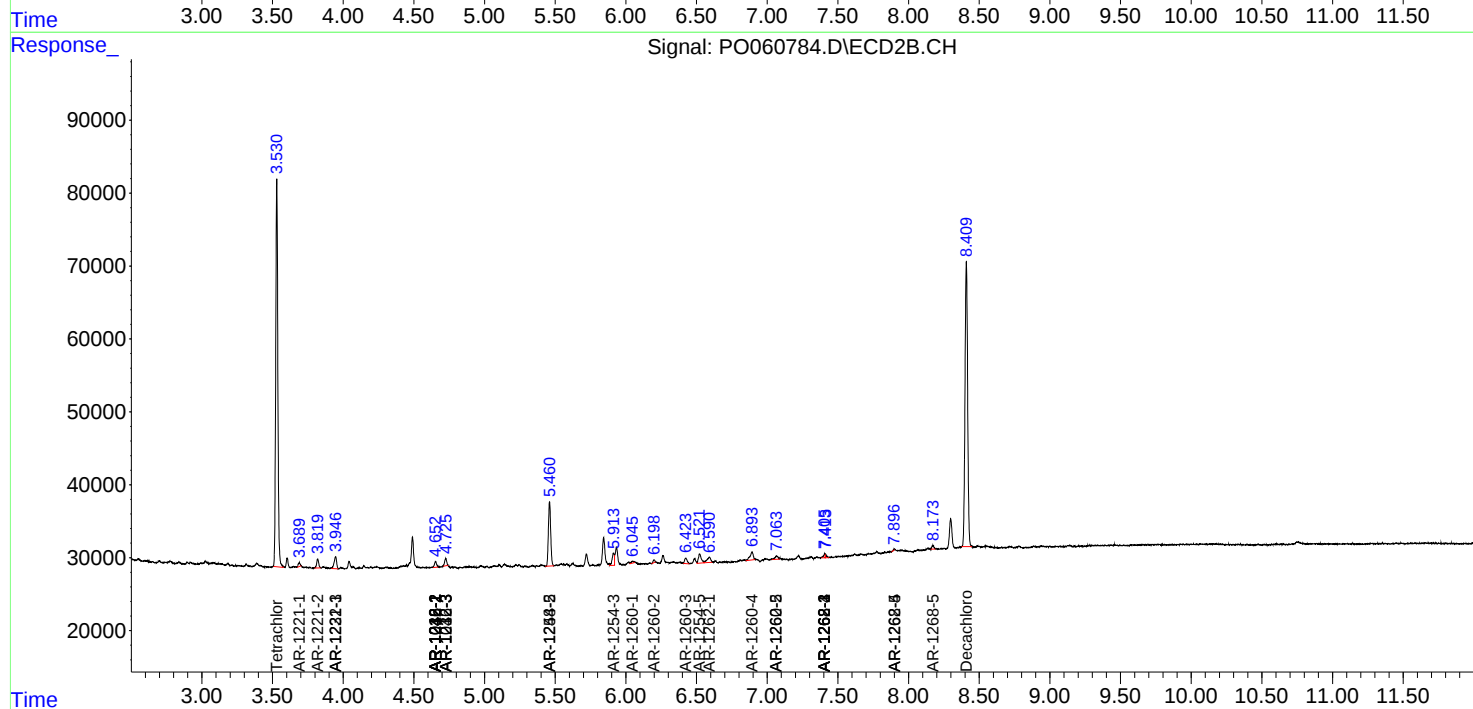
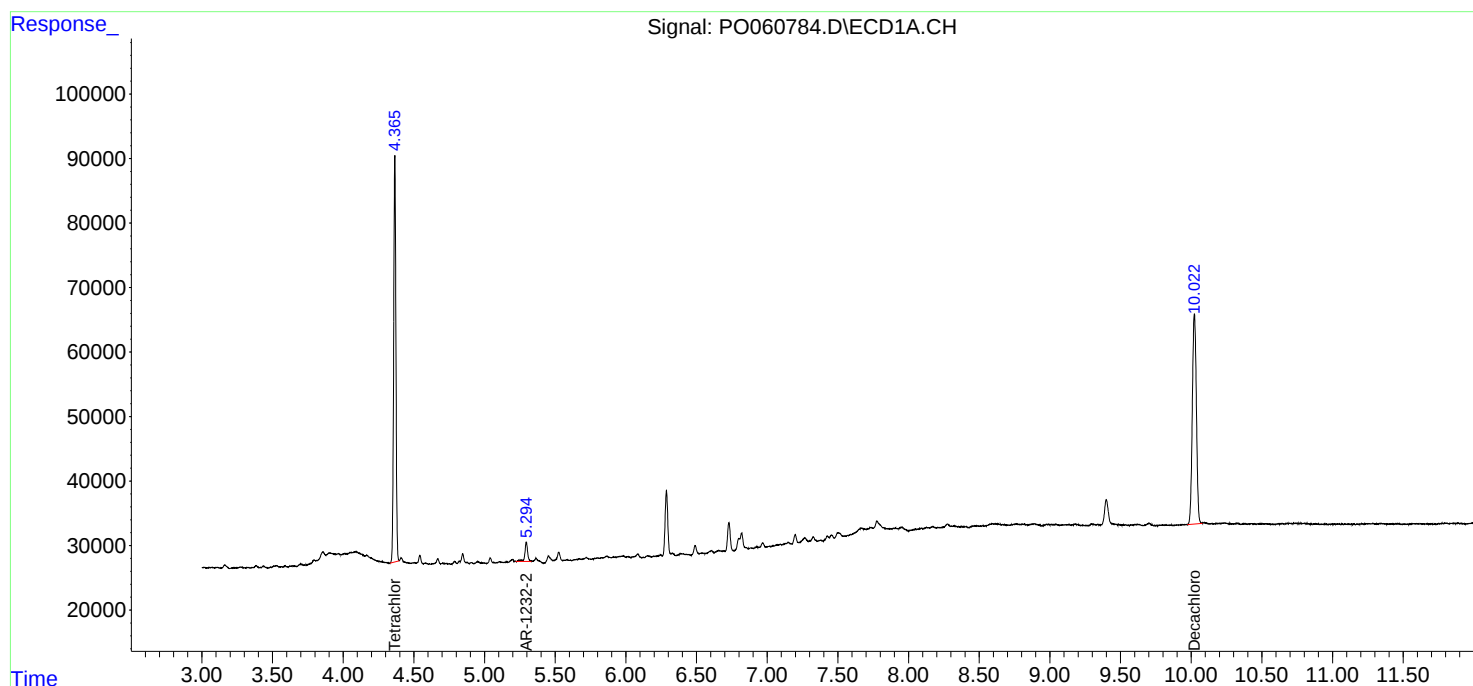
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

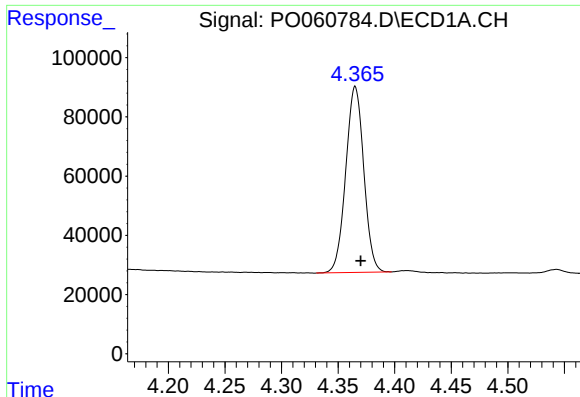
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091319\
Data File : PO060784.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Sep 2019 20:32
Operator : SM/AJ
Sample : K4848-03
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
CBH-139-C

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 14 00:21:13 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO091319.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Sep 14 00:06:36 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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

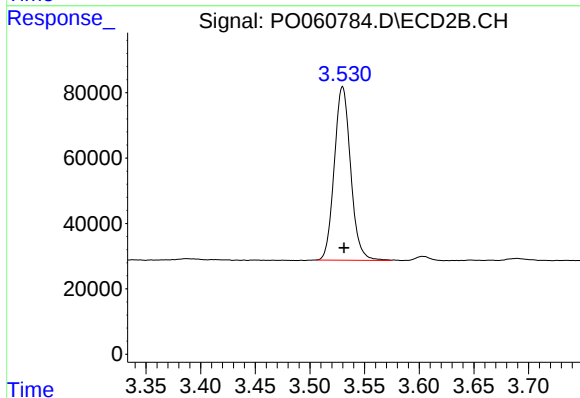




#1 Tetrachloro-m-xylene

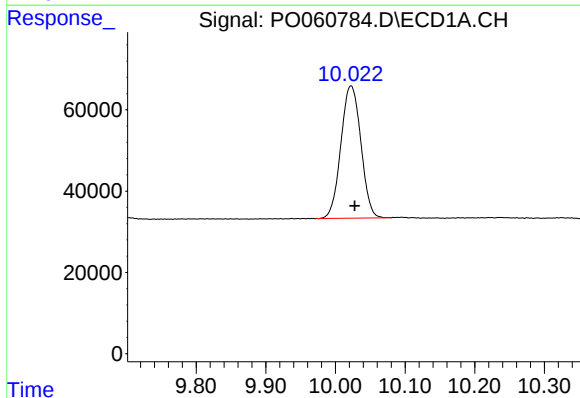
R.T.: 4.365 min
Delta R.T.: -0.005 min
Response: 695959
Conc: 18.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
CBH-139-C



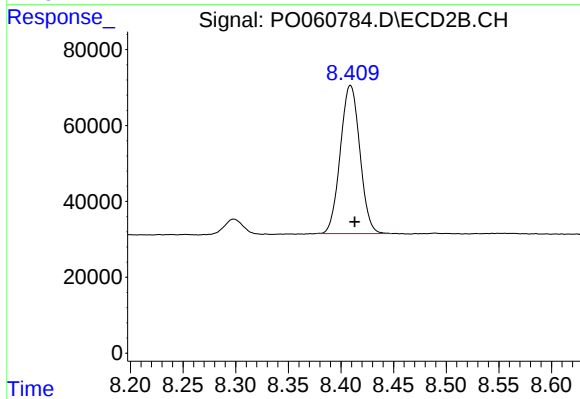
#1 Tetrachloro-m-xylene

R.T.: 3.530 min
Delta R.T.: -0.001 min
Response: 553119
Conc: 19.81 ng/ml



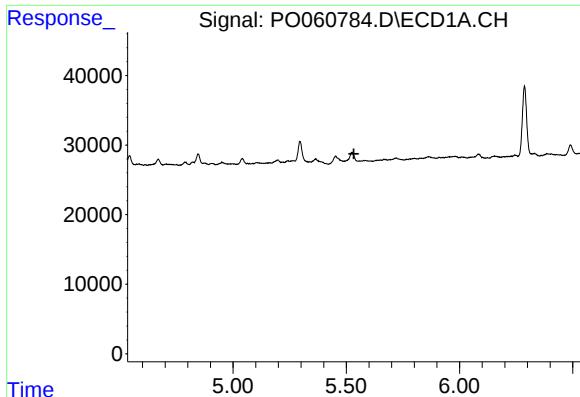
#2 Decachlorobiphenyl

R.T.: 10.022 min
Delta R.T.: -0.005 min
Response: 650276
Conc: 14.15 ng/ml



#2 Decachlorobiphenyl

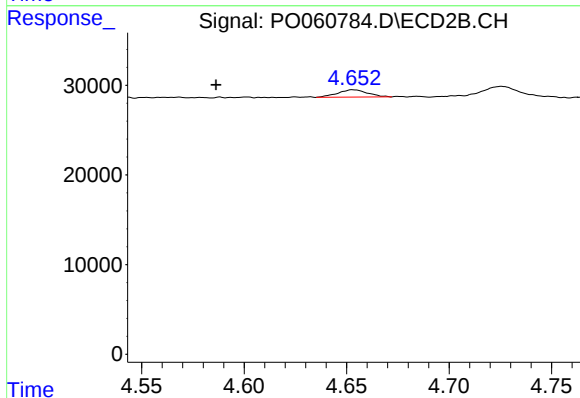
R.T.: 8.409 min
Delta R.T.: -0.004 min
Response: 504453
Conc: 14.39 ng/ml



#3 AR-1016-1

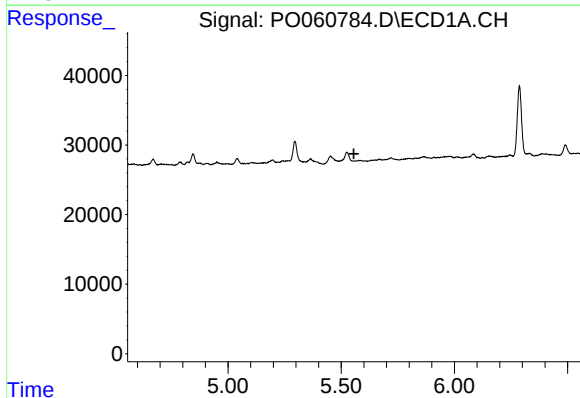
R.T.: 0.000 min
Exp R.T.: 5.533 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CBH-139-C



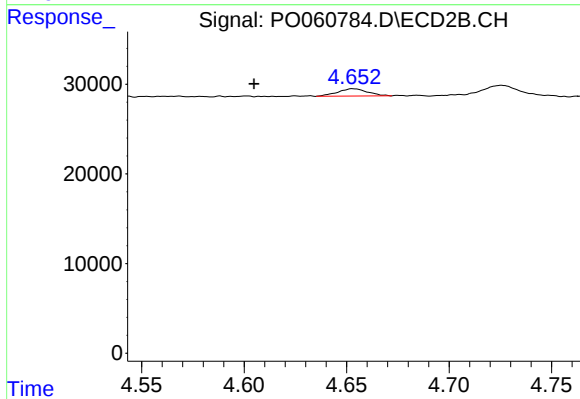
#3 AR-1016-1

R.T.: 4.653 min
Delta R.T.: 0.067 min
Response: 8352
Conc: 6.76 ng/ml



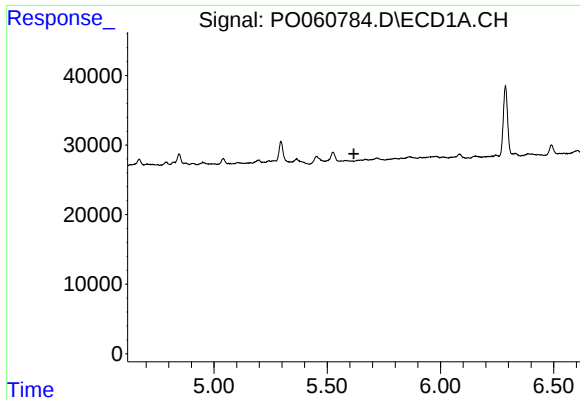
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.556 min
Response: 0
Conc: N.D.



#4 AR-1016-2

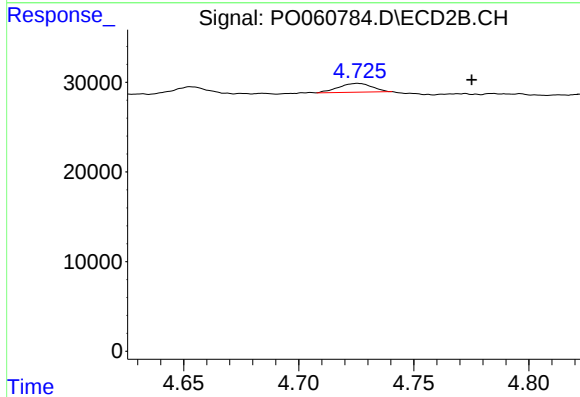
R.T.: 4.653 min
Delta R.T.: 0.048 min
Response: 8352
Conc: 4.91 ng/ml



#5 AR-1016-3

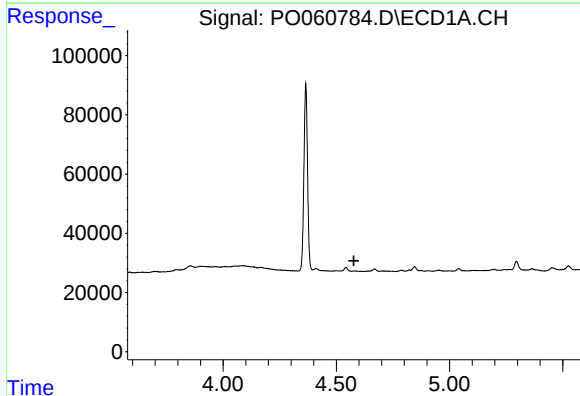
R.T.: 0.000 min
Exp R.T.: 5.617 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CBH-139-C



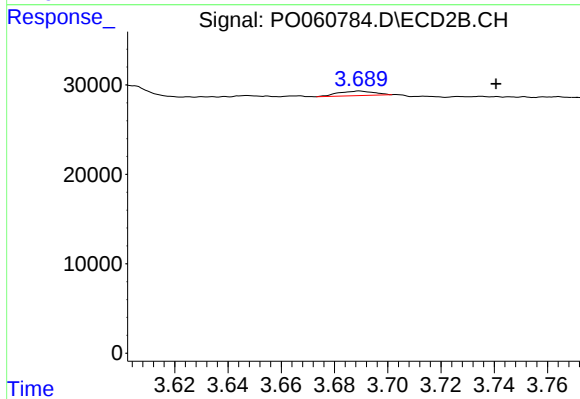
#5 AR-1016-3

R.T.: 4.726 min
Delta R.T.: -0.050 min
Response: 10023
Conc: 10.34 ng/ml



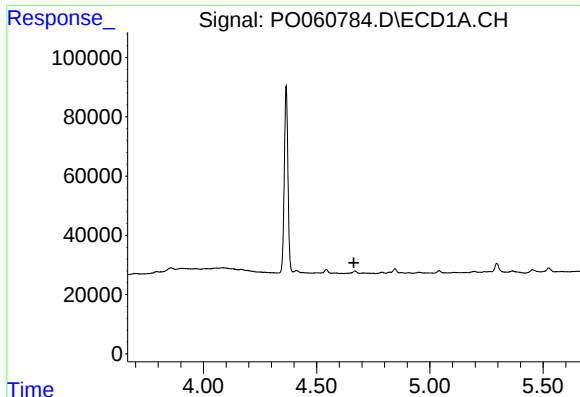
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.578 min
Response: 0
Conc: N.D.



#8 AR-1221-1

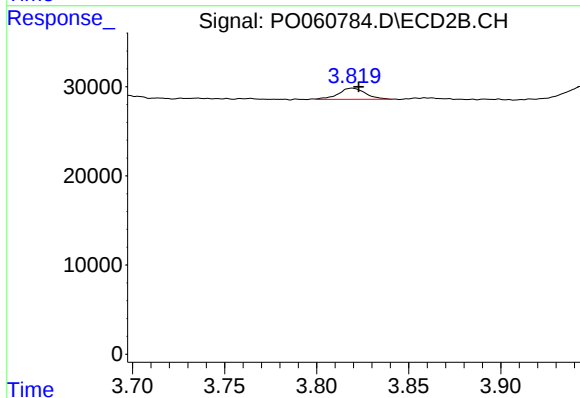
R.T.: 3.690 min
Delta R.T.: -0.051 min
Response: 4771
Conc: 13.48 ng/ml



#9 AR-1221-2

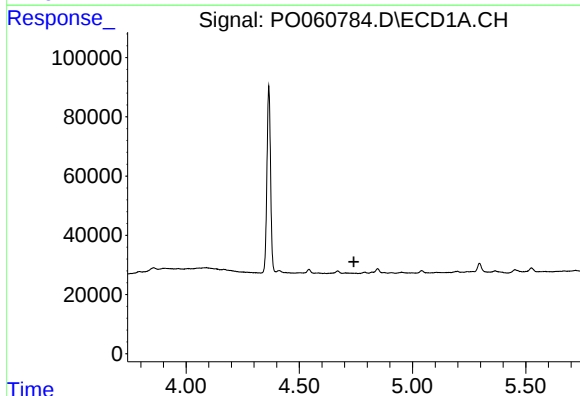
R.T.: 0.000 min
Exp R.T.: 4.664 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CBH-139-C



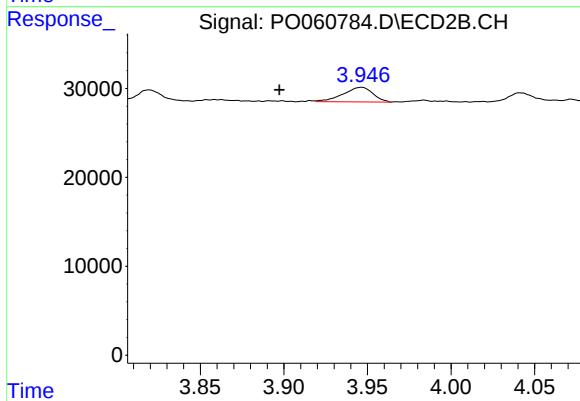
#9 AR-1221-2

R.T.: 3.819 min
Delta R.T.: -0.003 min
Response: 12715
Conc: 45.24 ng/ml



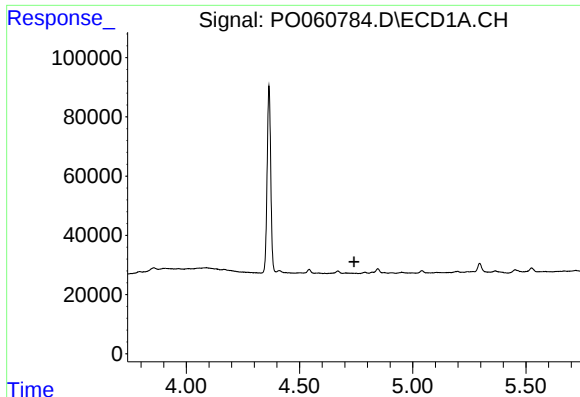
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.741 min
Response: 0
Conc: N.D.



#10 AR-1221-3

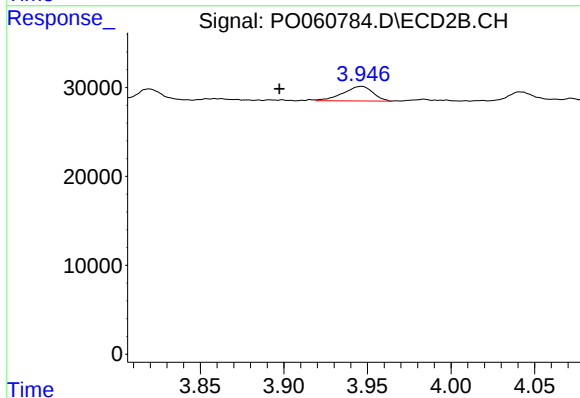
R.T.: 3.946 min
Delta R.T.: 0.049 min
Response: 20329
Conc: 24.49 ng/ml



#11 AR-1232-1

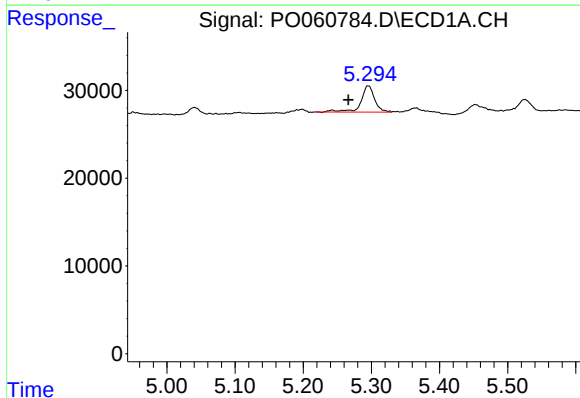
R.T.: 0.000 min
Exp R.T.: 4.741 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CBH-139-C



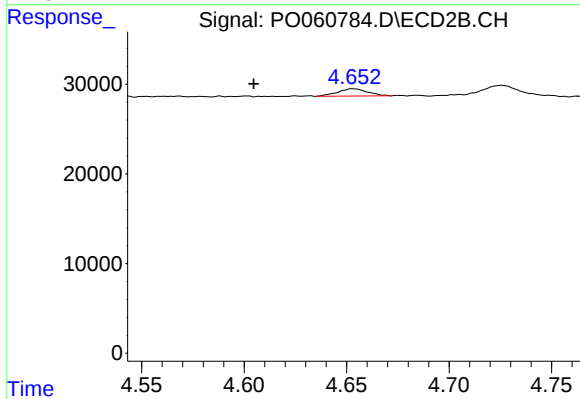
#11 AR-1232-1

R.T.: 3.946 min
Delta R.T.: 0.049 min
Response: 20329
Conc: 22.31 ng/ml



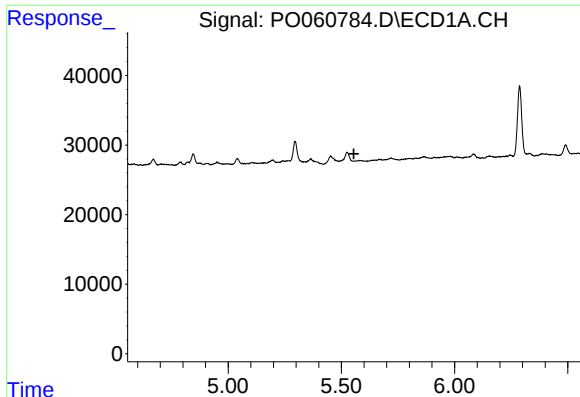
#12 AR-1232-2

R.T.: 5.295 min
Delta R.T.: 0.028 min
Response: 41680
Conc: 64.28 ng/ml



#12 AR-1232-2

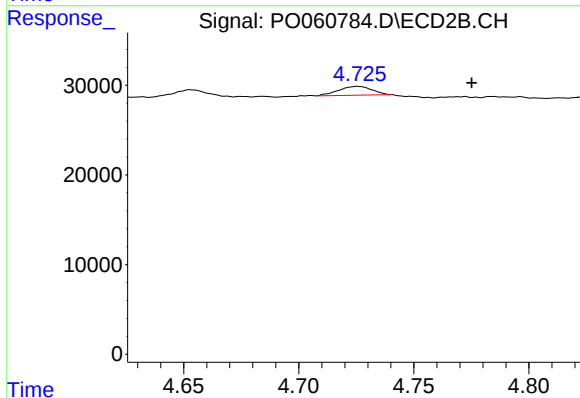
R.T.: 4.653 min
Delta R.T.: 0.048 min
Response: 8352
Conc: 8.27 ng/ml



#13 AR-1232-3

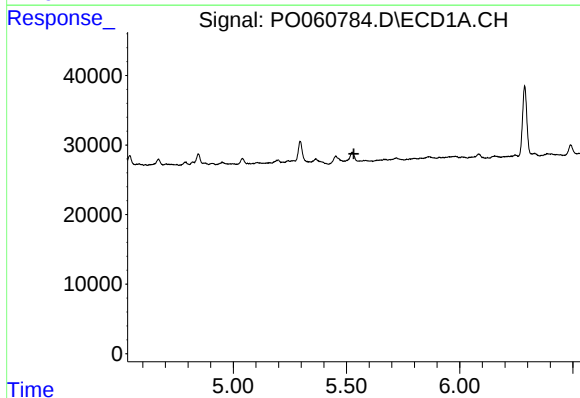
R.T.: 0.000 min
Exp R.T.: 5.555 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CBH-139-C



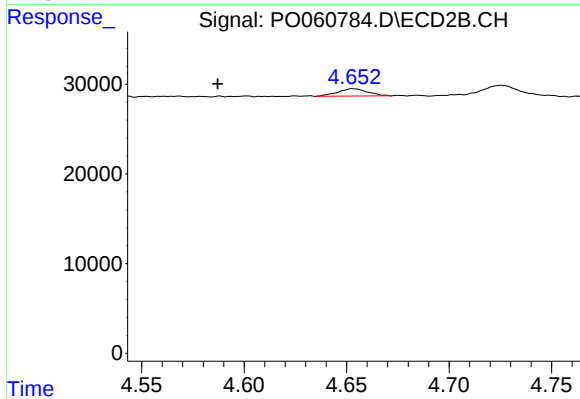
#13 AR-1232-3

R.T.: 4.726 min
Delta R.T.: -0.049 min
Response: 10023
Conc: 17.86 ng/ml



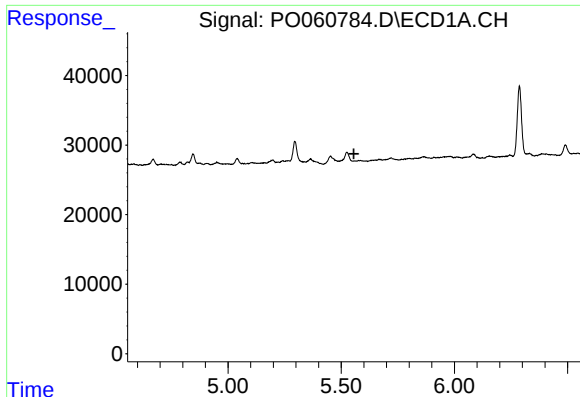
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.533 min
Response: 0
Conc: N.D.



#16 AR-1242-1

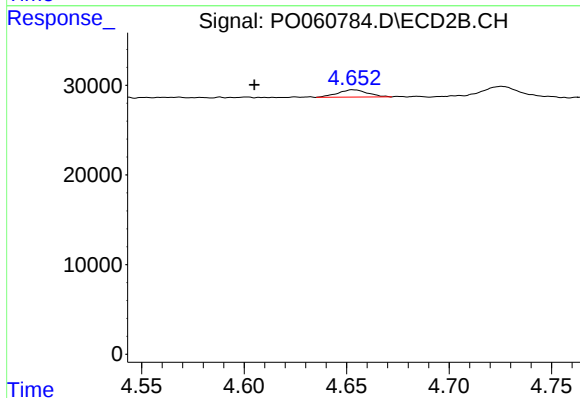
R.T.: 4.653 min
Delta R.T.: 0.066 min
Response: 8352
Conc: 9.17 ng/ml



#17 AR-1242-2

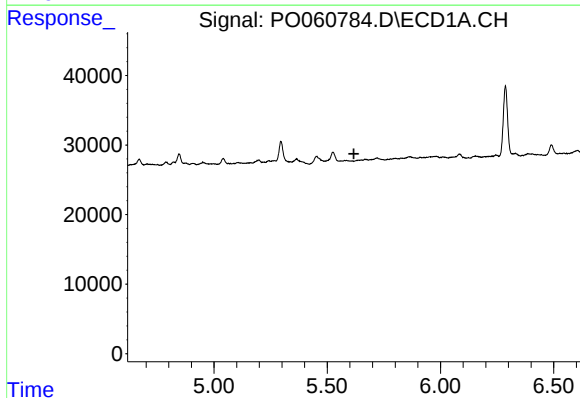
R.T.: 0.000 min
Exp R.T.: 5.556 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CBH-139-C



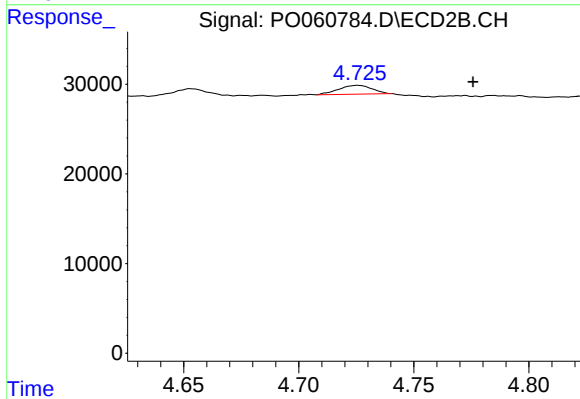
#17 AR-1242-2

R.T.: 4.653 min
Delta R.T.: 0.048 min
Response: 8352
Conc: 6.67 ng/ml



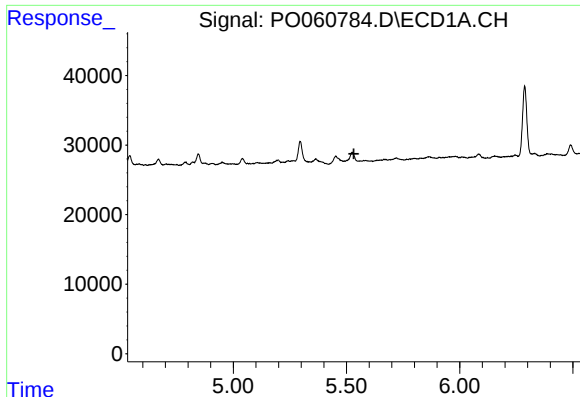
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.617 min
Response: 0
Conc: N.D.



#18 AR-1242-3

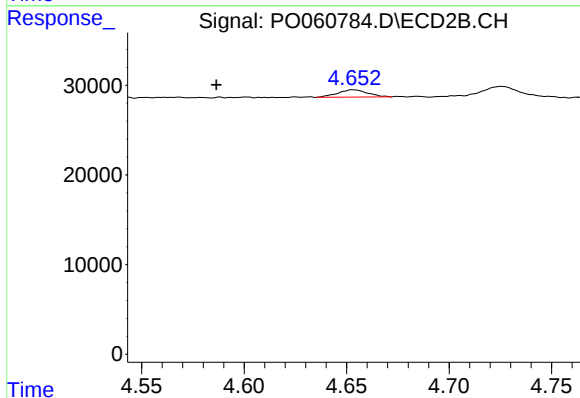
R.T.: 4.726 min
Delta R.T.: -0.050 min
Response: 10023
Conc: 14.03 ng/ml



#21 AR-1248-1

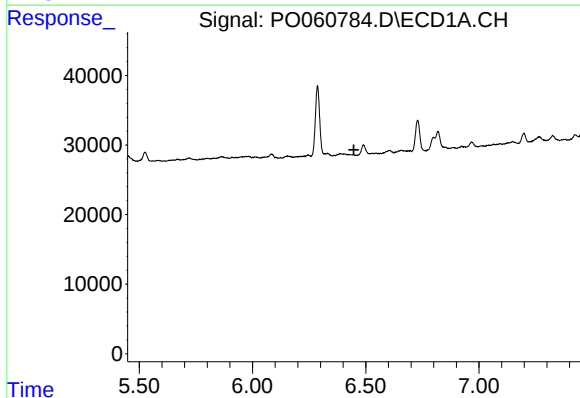
R.T.: 0.000 min
Exp R.T.: 5.532 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CBH-139-C



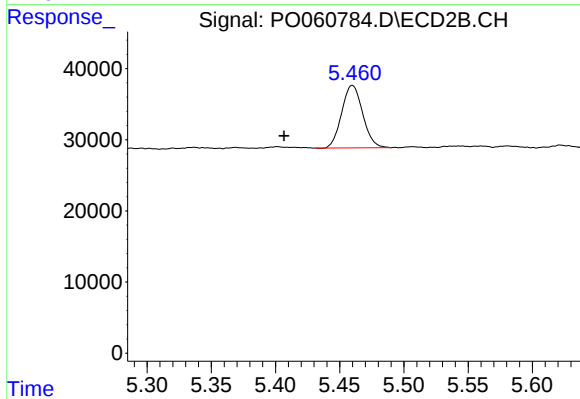
#21 AR-1248-1

R.T.: 4.653 min
Delta R.T.: 0.067 min
Response: 8352
Conc: 11.78 ng/ml



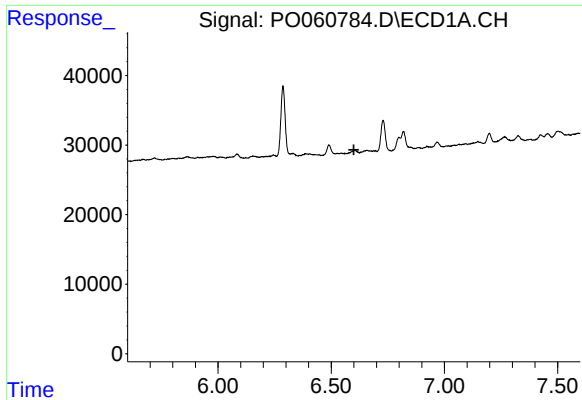
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.448 min
Response: 0
Conc: N.D.



#25 AR-1248-5

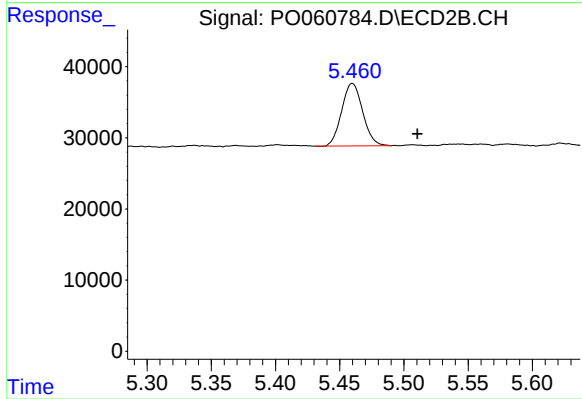
R.T.: 5.460 min
Delta R.T.: 0.053 min
Response: 100138
Conc: 79.21 ng/ml



#27 AR-1254-2

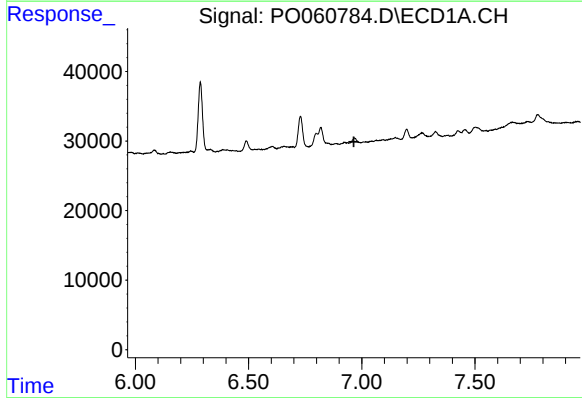
R.T.: 0.000 min
Exp R.T.: 6.600 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CBH-139-C



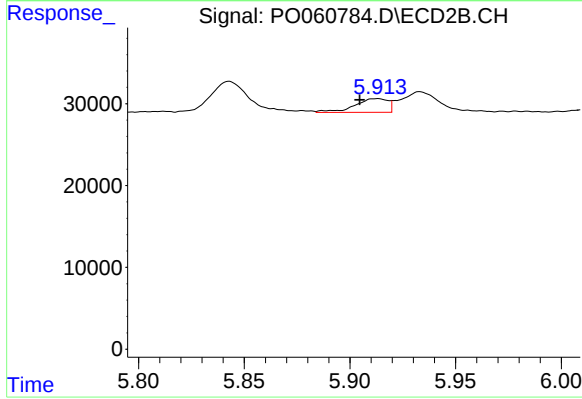
#27 AR-1254-2

R.T.: 5.460 min
Delta R.T.: -0.051 min
Response: 100138
Conc: 53.07 ng/ml



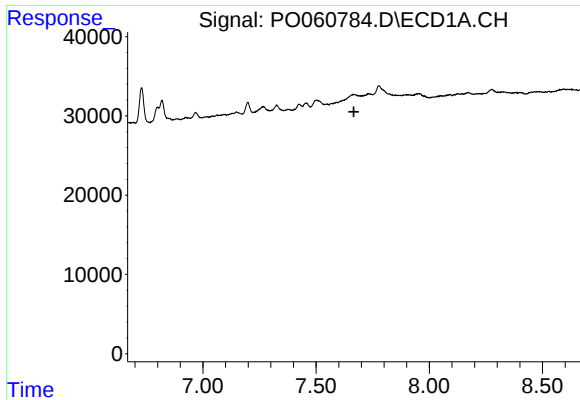
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 6.965 min
Response: 0
Conc: N.D.



#28 AR-1254-3

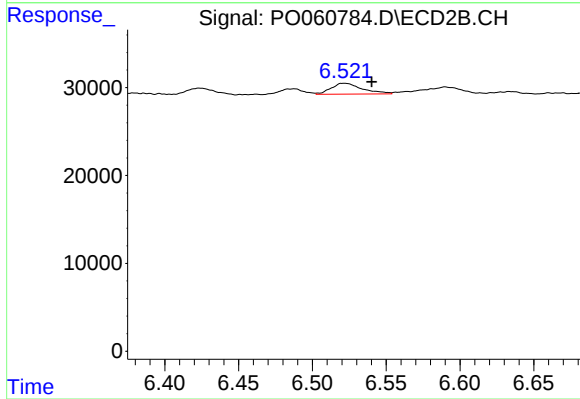
R.T.: 5.913 min
Delta R.T.: 0.009 min
Response: 18290
Conc: 5.75 ng/ml



#30 AR-1254-5

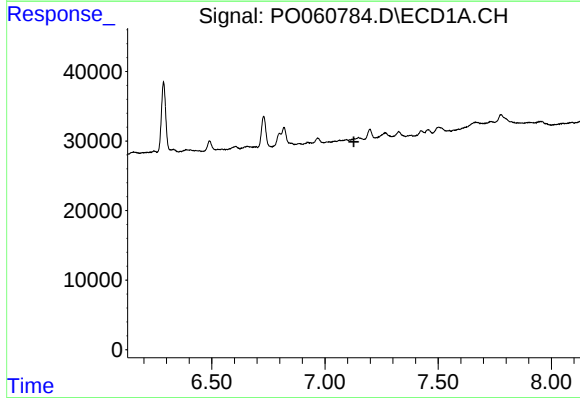
R.T.: 0.000 min
Exp R.T.: 7.667 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CBH-139-C



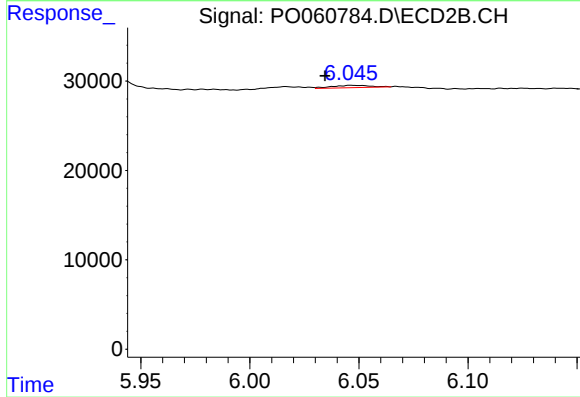
#30 AR-1254-5

R.T.: 6.521 min
Delta R.T.: -0.019 min
Response: 18109
Conc: 5.72 ng/ml



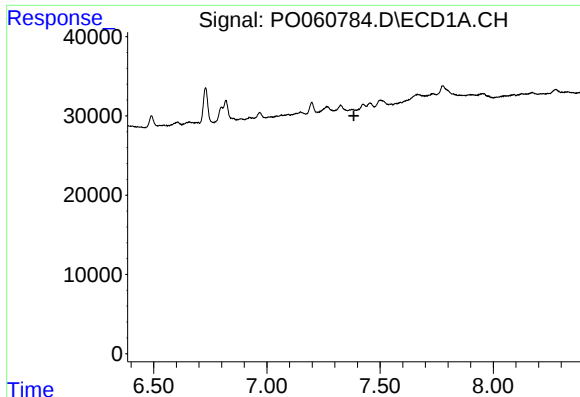
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.128 min
Response: 0
Conc: N.D.



#31 AR-1260-1

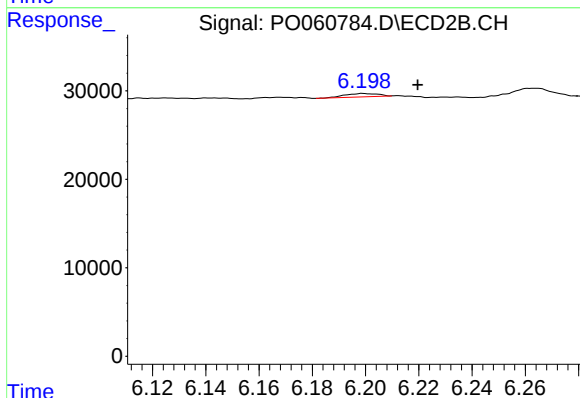
R.T.: 6.046 min
Delta R.T.: 0.012 min
Response: 3109
Conc: 1.48 ng/ml



#32 AR-1260-2

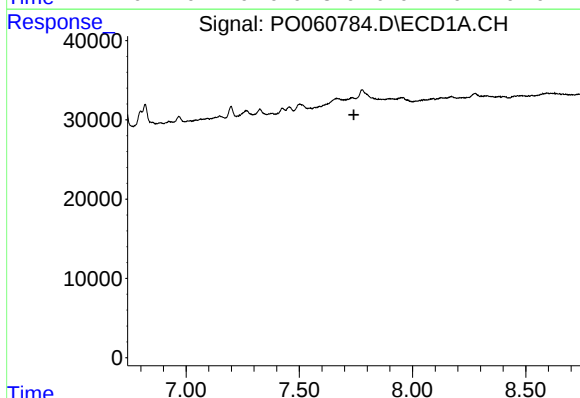
R.T.: 0.000 min
Exp R.T.: 7.384 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CBH-139-C



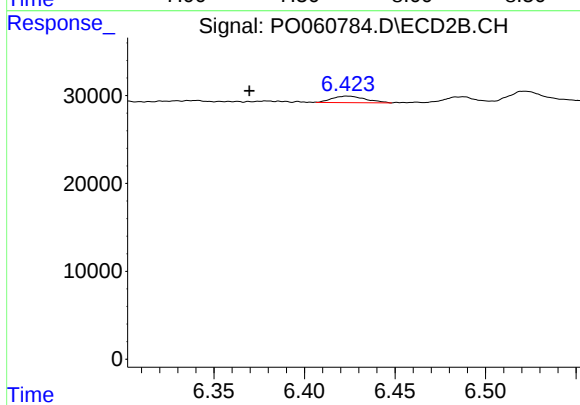
#32 AR-1260-2

R.T.: 6.199 min
Delta R.T.: -0.020 min
Response: 3197
Conc: 1.24 ng/ml



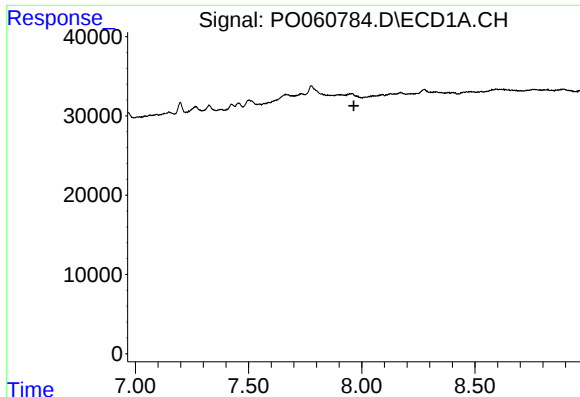
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.741 min
Response: 0
Conc: N.D.



#33 AR-1260-3

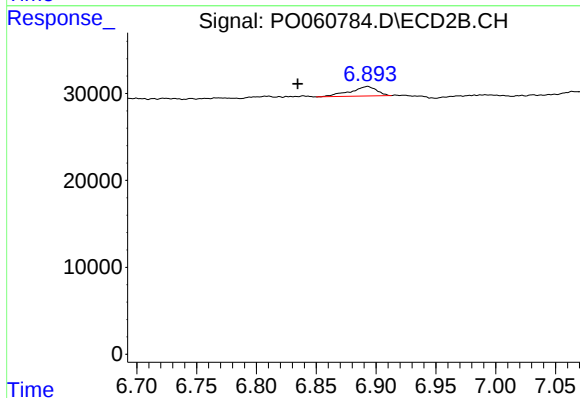
R.T.: 6.423 min
Delta R.T.: 0.054 min
Response: 9528
Conc: 3.96 ng/ml



#34 AR-1260-4

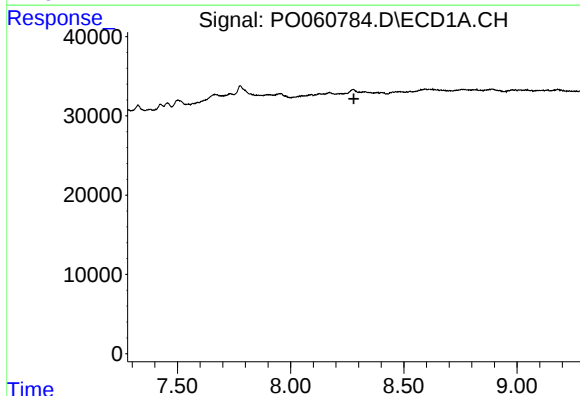
R.T.: 0.000 min
Exp R.T.: 7.965 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CBH-139-C



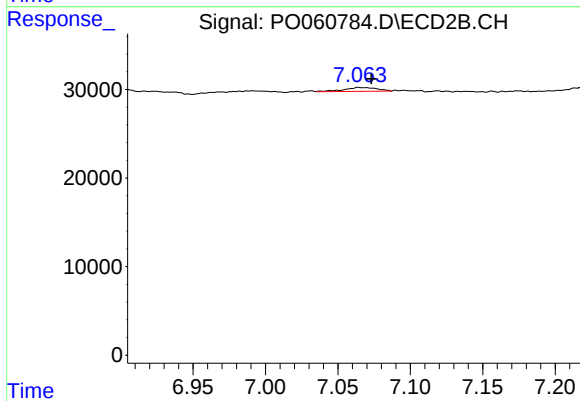
#34 AR-1260-4

R.T.: 6.893 min
Delta R.T.: 0.058 min
Response: 16995
Conc: 7.94 ng/ml



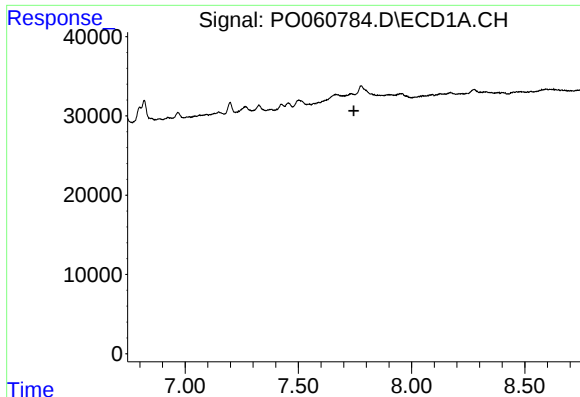
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.279 min
Response: 0
Conc: N.D.



#35 AR-1260-5

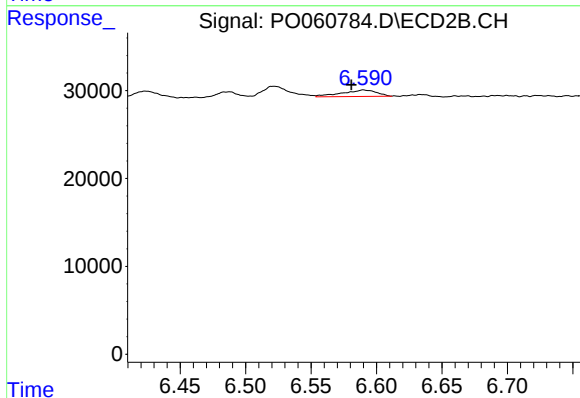
R.T.: 7.064 min
Delta R.T.: -0.009 min
Response: 6820
Conc: 1.41 ng/ml



#36 AR-1262-1

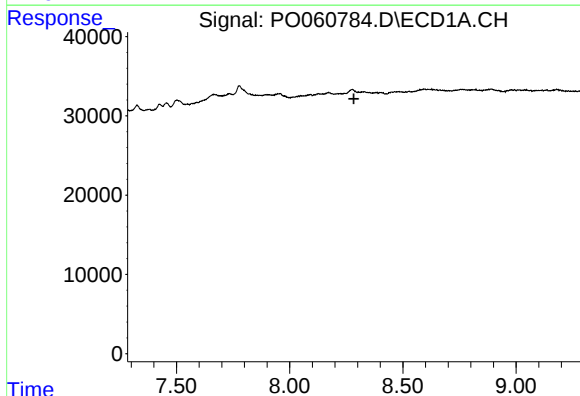
R.T.: 0.000 min
Exp R.T.: 7.745 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CBH-139-C



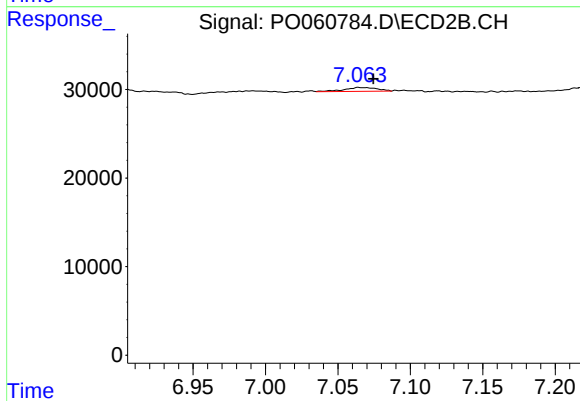
#36 AR-1262-1

R.T.: 6.590 min
Delta R.T.: 0.009 min
Response: 13321
Conc: 4.46 ng/ml



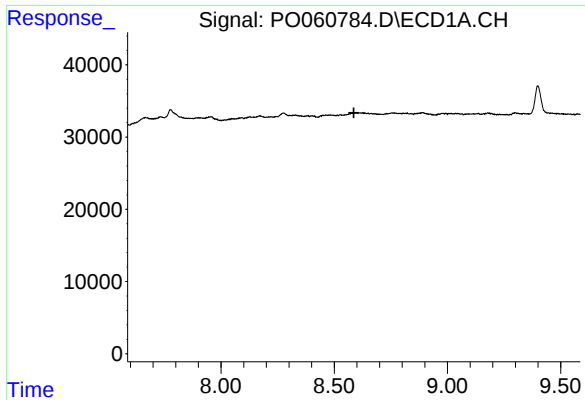
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.283 min
Response: 0
Conc: N.D.



#37 AR-1262-2

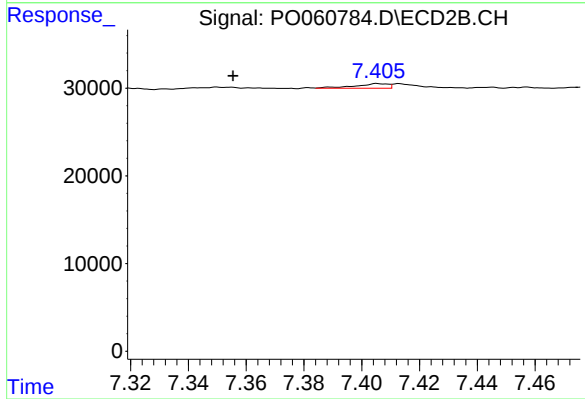
R.T.: 7.064 min
Delta R.T.: -0.011 min
Response: 6820
Conc: 1.31 ng/ml



#38 AR-1262-3

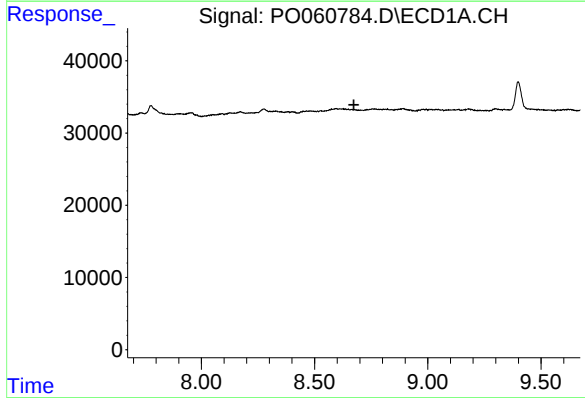
R.T.: 0.000 min
Exp R.T. : 8.587 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CBH-139-C



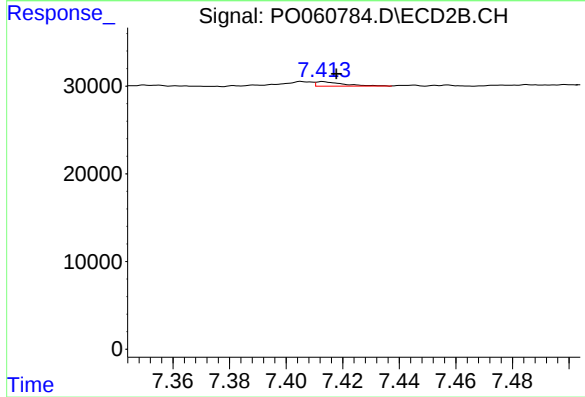
#38 AR-1262-3

R.T.: 7.405 min
Delta R.T.: 0.050 min
Response: 4134
Conc: 1.95 ng/ml



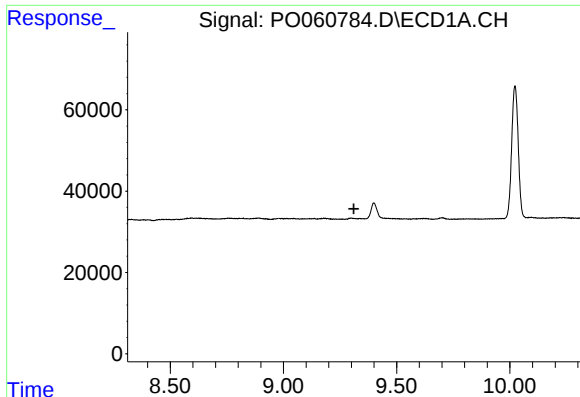
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.673 min
Response: 0
Conc: N.D.



#39 AR-1262-4

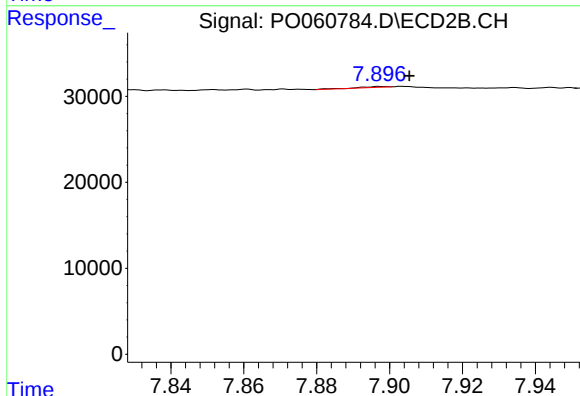
R.T.: 7.413 min
Delta R.T.: -0.005 min
Response: 3294
Conc: 0.86 ng/ml



#40 AR-1262-5

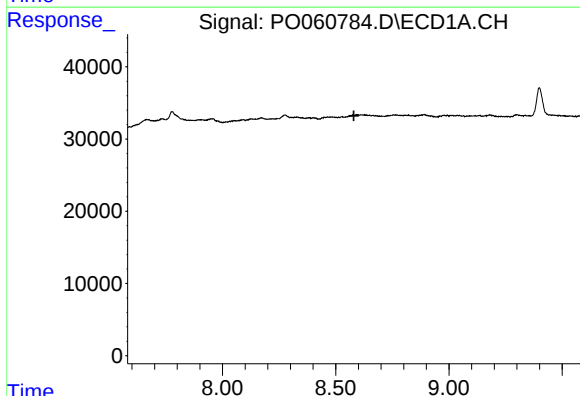
R.T.: 0.000 min
Exp R.T.: 9.311 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CBH-139-C



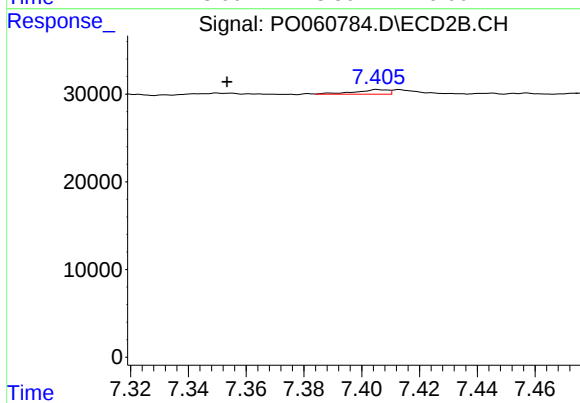
#40 AR-1262-5

R.T.: 7.897 min
Delta R.T.: -0.008 min
Response: 553
Conc: 0.33 ng/ml



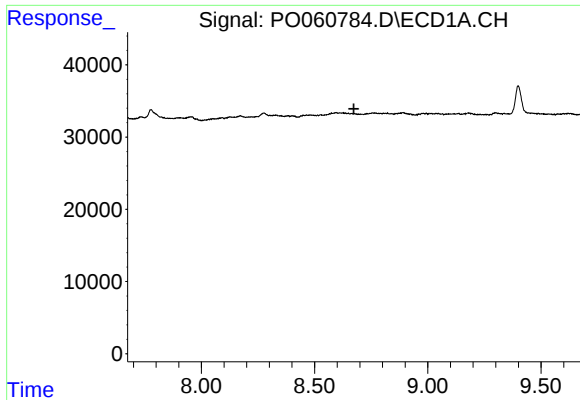
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.580 min
Response: 0
Conc: N.D.



#41 AR-1268-1

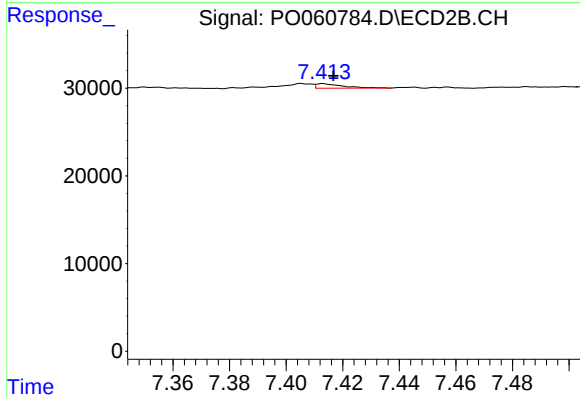
R.T.: 7.405 min
Delta R.T.: 0.052 min
Response: 4134
Conc: 0.71 ng/ml



#42 AR-1268-2

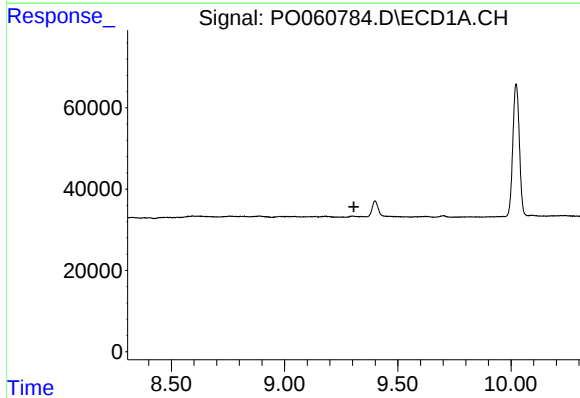
R.T.: 0.000 min
Exp R.T. : 8.673 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CBH-139-C



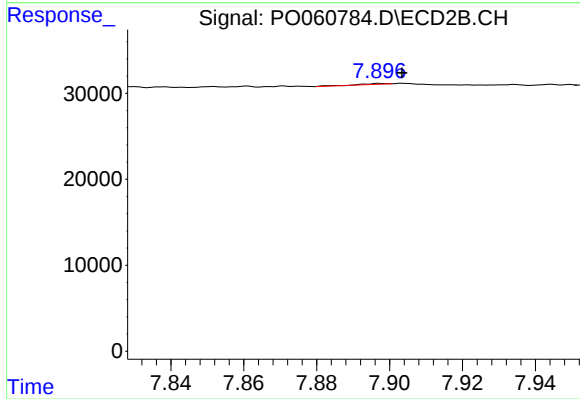
#42 AR-1268-2

R.T.: 7.413 min
Delta R.T.: -0.004 min
Response: 3294
Conc: 0.62 ng/ml



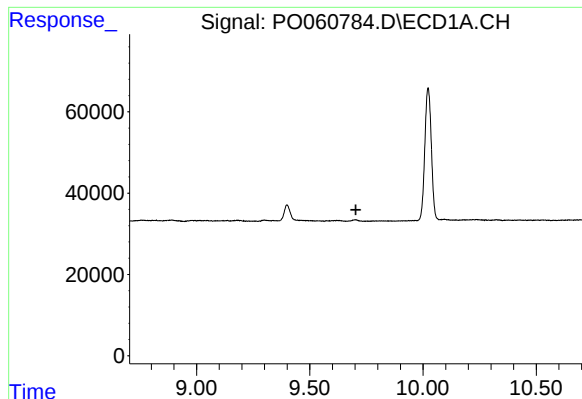
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.306 min
Response: 0
Conc: N.D.



#44 AR-1268-4

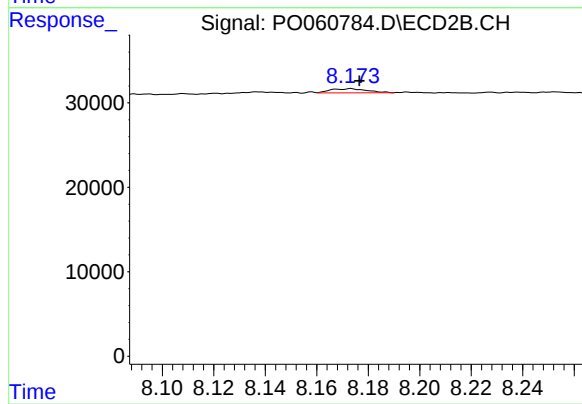
R.T.: 7.897 min
Delta R.T.: -0.006 min
Response: 553
Conc: 0.29 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.704 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CBH-139-C



#45 AR-1268-5

R.T.: 8.173 min
Delta R.T.: -0.003 min
Response: 4761
Conc: 0.40 ng/ml