

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091319\
 Data File : P0060785.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Sep 2019 20:48
 Operator : SM/AJ
 Sample : K4848-04
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 CBH-139-D

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 14 00:21:35 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	665219	531165	18.081	19.023
2)	SA Decachlor...	10.022	8.410	741192	574358	16.132	16.386
Target Compounds							
3)	L1 AR-1016-1	0.000	4.653	0	8608	N.D.	6.963 #
4)	L1 AR-1016-2	0.000	4.653	0	8608	N.D.	5.060 #
5)	L1 AR-1016-3	0.000	4.725	0	12720	N.D.	13.121 #
9)	L2 AR-1221-2	0.000	3.820	0	9633	N.D.	34.277 #
10)	L2 AR-1221-3	0.000	3.936	0	4363	N.D.	5.256 #
11)	L3 AR-1232-1	0.000	3.936	0	4363	N.D.	4.787 #
12)	L3 AR-1232-2	5.296	4.653	51205	8608	78.972	8.526 #
13)	L3 AR-1232-3	0.000	4.725	0	12720	N.D.	22.666 #
16)	L4 AR-1242-1	0.000	4.653	0	8608	N.D.	9.456 #
17)	L4 AR-1242-2	0.000	4.653	0	8608	N.D.	6.876 #
18)	L4 AR-1242-3	0.000	4.725	0	12720	N.D.	17.801 #
20)	L4 AR-1242-5	6.491	0.000	20478	0	18.273	N.D. #
21)	L5 AR-1248-1	0.000	4.653	0	8608	N.D.	12.136 #
25)	L5 AR-1248-5	6.491	5.460	20478	116240	11.704	91.951 #
27)	L6 AR-1254-2	0.000	5.460	0	116240	N.D.	61.599 #
28)	L6 AR-1254-3	0.000	5.912	0	19796	N.D.	6.226 #
29)	L6 AR-1254-4	7.199	0.000	19230	0	7.104	N.D. #
30)	L6 AR-1254-5	0.000	6.520	0	21995	N.D.	6.950 #
31)	L7 AR-1260-1	0.000	6.015	0	297	N.D.	0.141 #
32)	L7 AR-1260-2	0.000	6.201	0	2552	N.D.	0.989 #
33)	L7 AR-1260-3	0.000	6.424	0	12204	N.D.	5.068 #
34)	L7 AR-1260-4	0.000	6.891	0	35348	N.D.	16.516 #
35)	L7 AR-1260-5	0.000	7.069	0	6741	N.D.	1.395 #
36)	L8 AR-1262-1	0.000	6.586	0	18430	N.D.	6.170 #
37)	L8 AR-1262-2	0.000	7.069	0	6741	N.D.	1.296 #
38)	L8 AR-1262-3	0.000	7.408	0	11085	N.D.	5.223 #
39)	L8 AR-1262-4	0.000	7.408	0	11085	N.D.	2.902 #
41)	L9 AR-1268-1	0.000	7.408	0	11085	N.D.	1.891 #
42)	L9 AR-1268-2	0.000	7.408	0	11085	N.D.	2.080 #
45)	L9 AR-1268-5	0.000	8.171	0	7521	N.D.	0.625 #

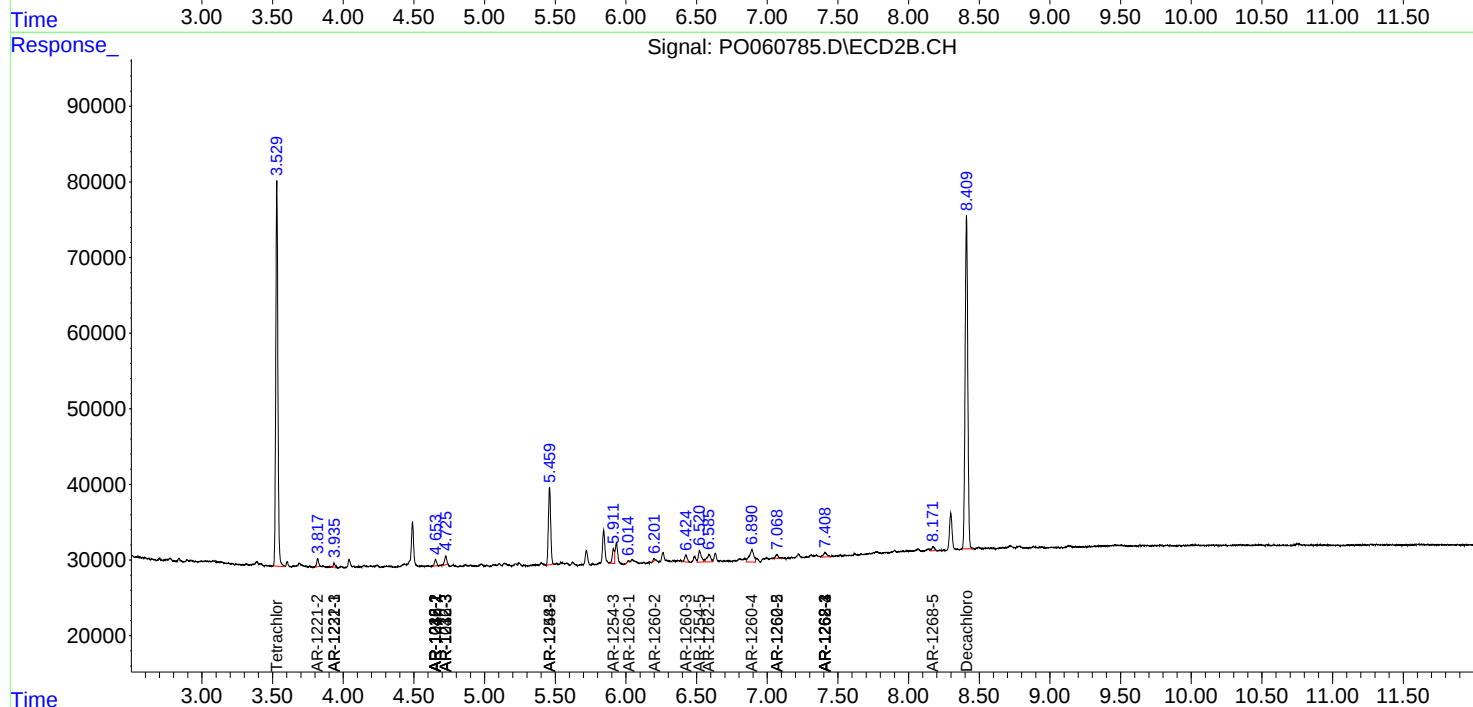
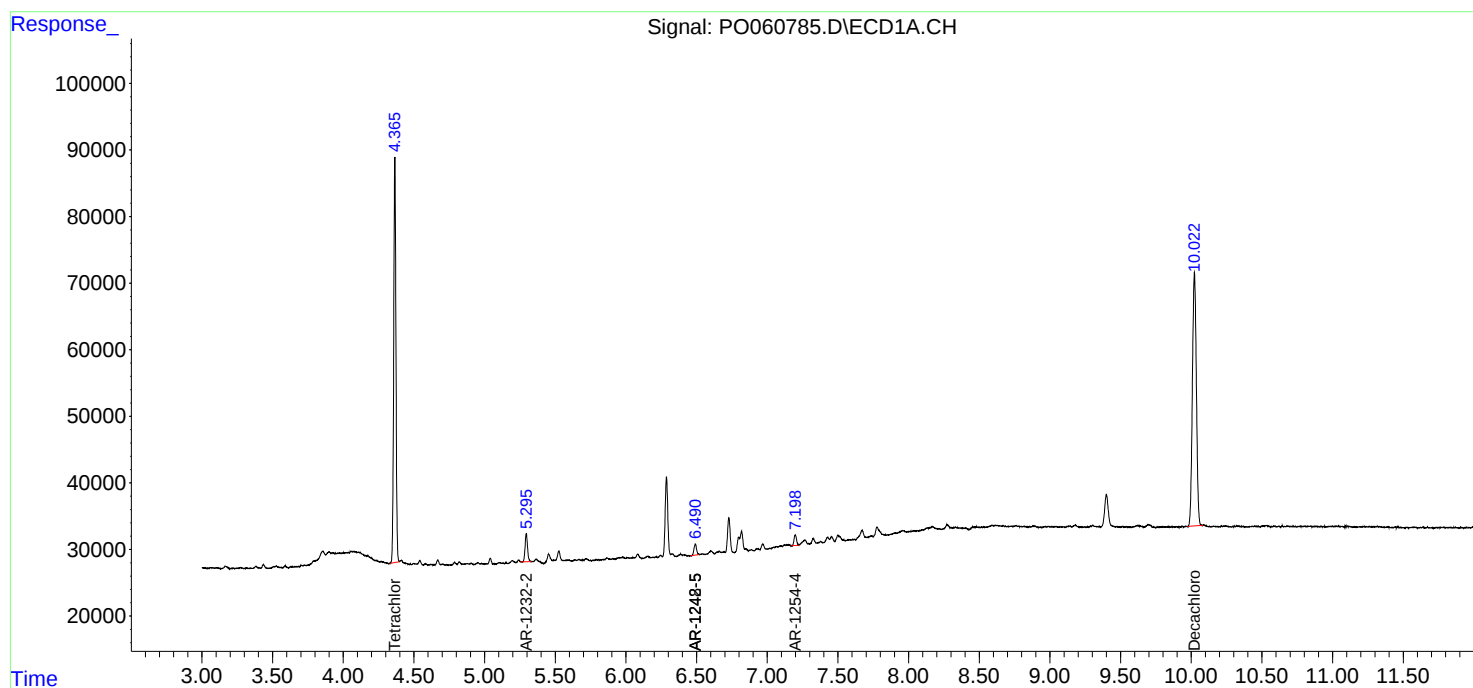
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

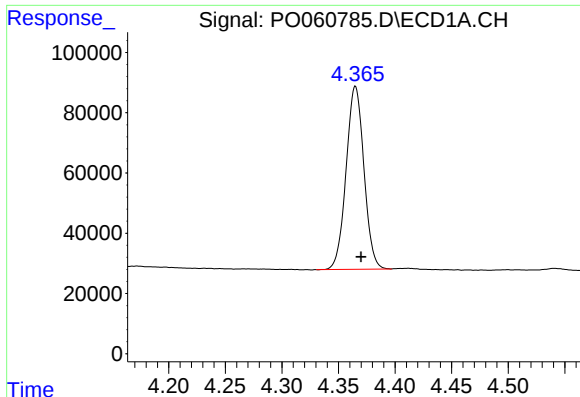
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091319\
Data File : P0060785.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Sep 2019 20:48
Operator : SM/AJ
Sample : K4848-04
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
CBH-139-D

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 14 00:21:35 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

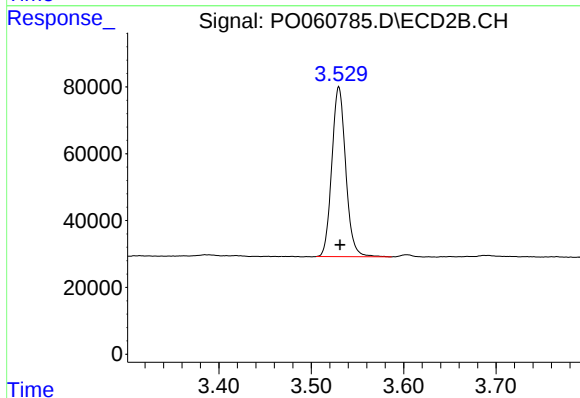




#1 Tetrachloro-m-xylene

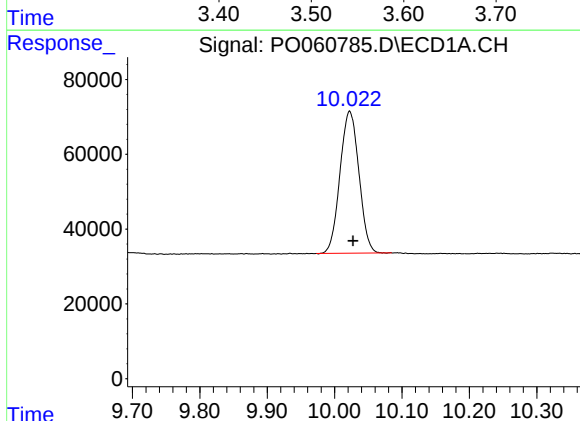
R.T.: 4.365 min
Delta R.T.: -0.005 min
Response: 665219
Conc: 18.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
CBH-139-D



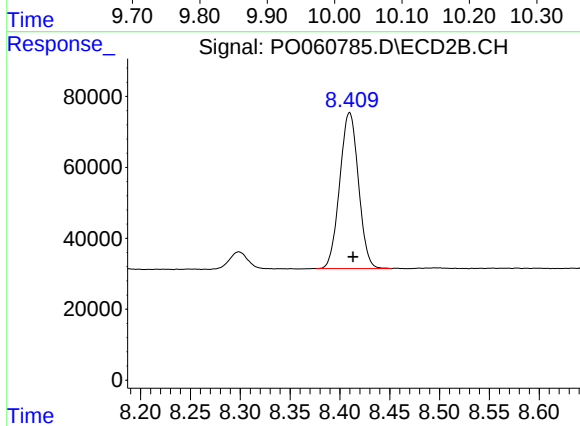
#1 Tetrachloro-m-xylene

R.T.: 3.530 min
Delta R.T.: -0.001 min
Response: 531165
Conc: 19.02 ng/ml



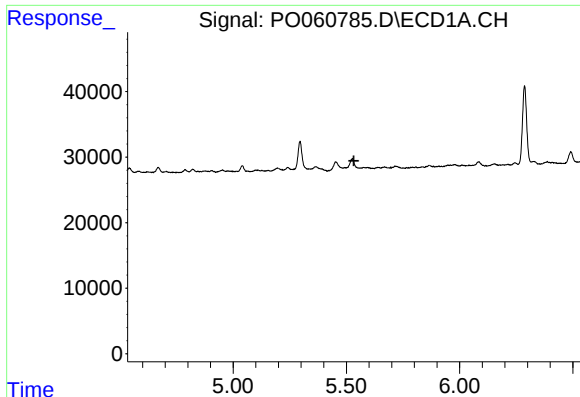
#2 Decachlorobiphenyl

R.T.: 10.022 min
Delta R.T.: -0.005 min
Response: 741192
Conc: 16.13 ng/ml



#2 Decachlorobiphenyl

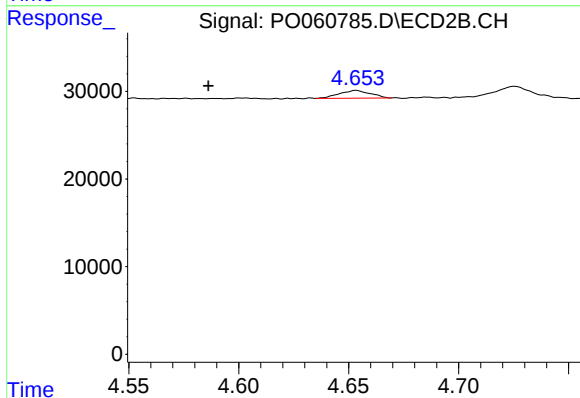
R.T.: 8.410 min
Delta R.T.: -0.003 min
Response: 574358
Conc: 16.39 ng/ml



#3 AR-1016-1

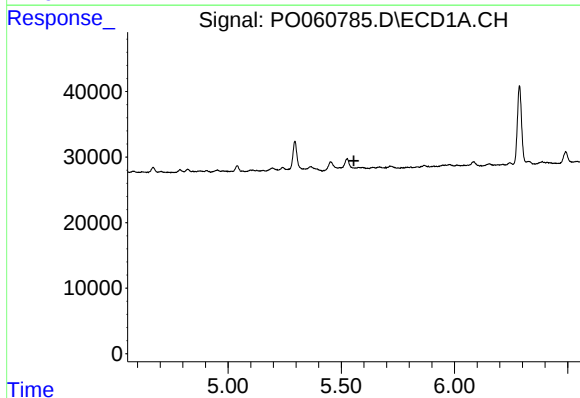
R.T.: 0.000 min
Exp R.T.: 5.533 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CBH-139-D



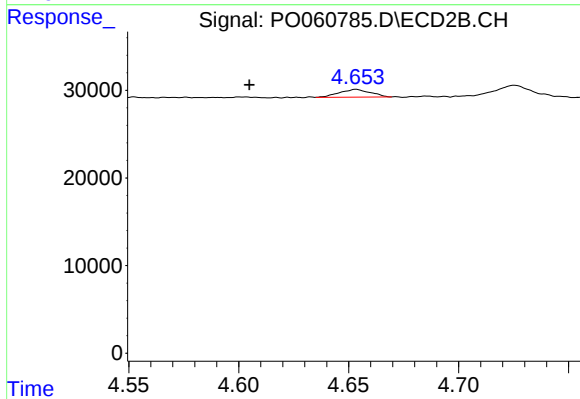
#3 AR-1016-1

R.T.: 4.653 min
Delta R.T.: 0.067 min
Response: 8608
Conc: 6.96 ng/ml



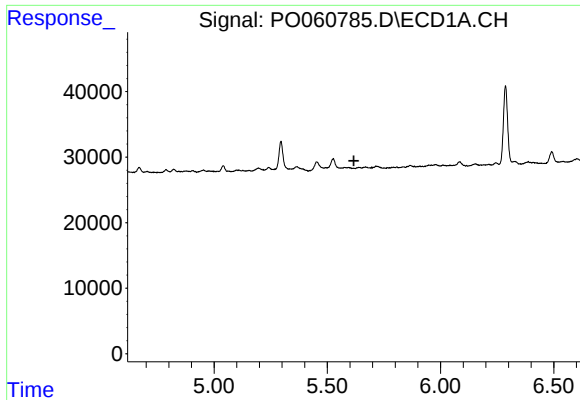
#4 AR-1016-2

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



#4 AR-1016-2

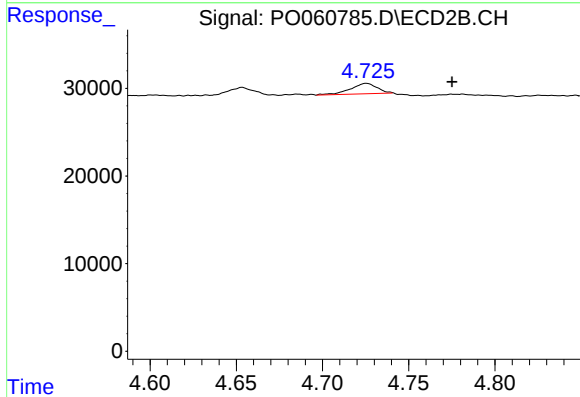
R.T.: 4.653 min
Delta R.T.: 0.049 min
Response: 8608
Conc: 5.06 ng/ml



#5 AR-1016-3

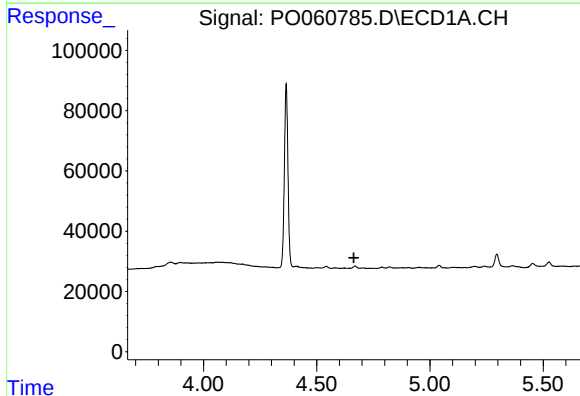
R.T.: 0.000 min
Exp R.T.: 5.617 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CBH-139-D



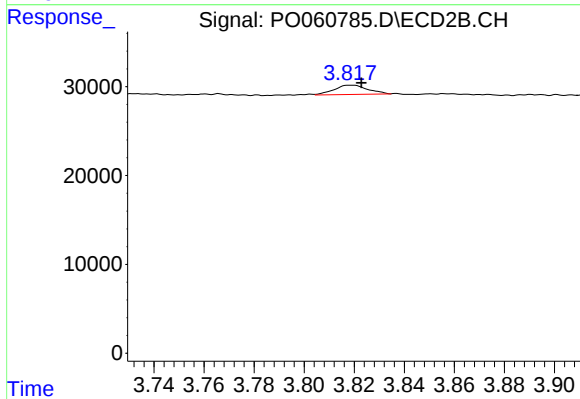
#5 AR-1016-3

R.T.: 4.725 min
Delta R.T.: -0.050 min
Response: 12720
Conc: 13.12 ng/ml



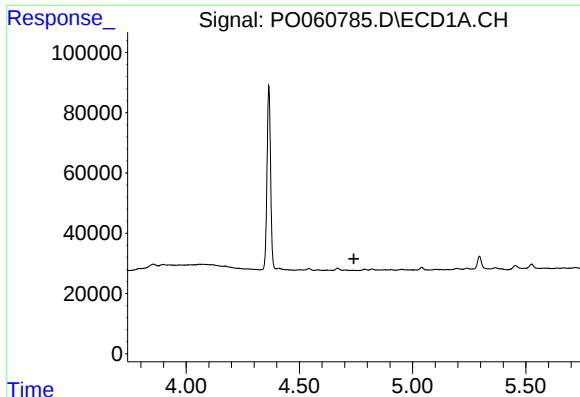
#9 AR-1221-2

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



#9 AR-1221-2

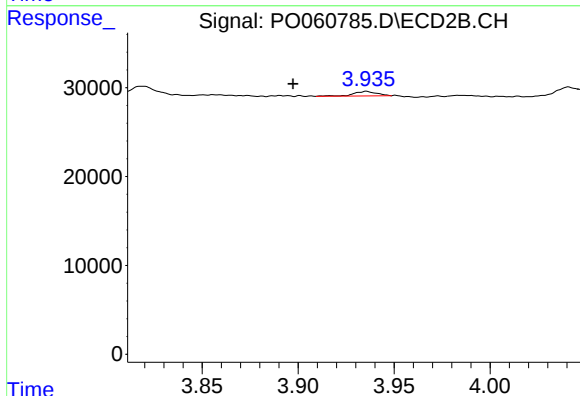
R.T.: 3.820 min
Delta R.T.: -0.003 min
Response: 9633
Conc: 34.28 ng/ml



#10 AR-1221-3

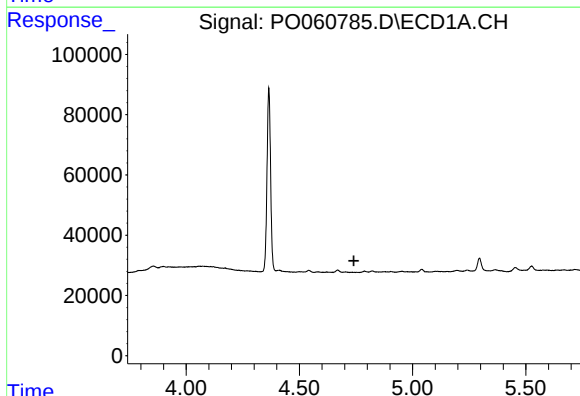
R.T.: 0.000 min
Exp R.T. : 4.741 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CBH-139-D



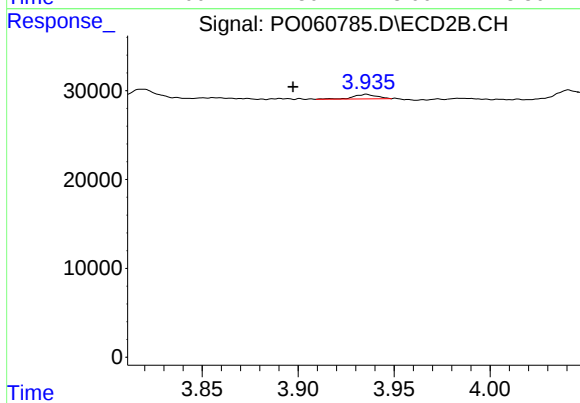
#10 AR-1221-3

R.T.: 3.936 min
Delta R.T.: 0.038 min
Response: 4363
Conc: 5.26 ng/ml



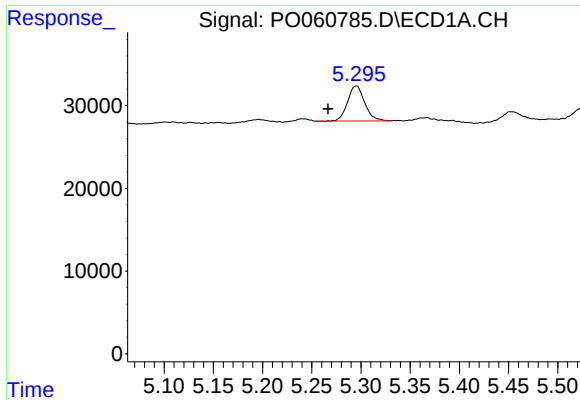
#11 AR-1232-1

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



#11 AR-1232-1

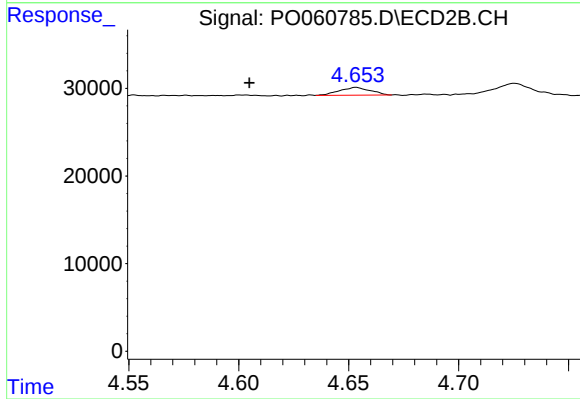
R.T.: 3.936 min
Delta R.T.: 0.038 min
Response: 4363
Conc: 4.79 ng/ml



#12 AR-1232-2

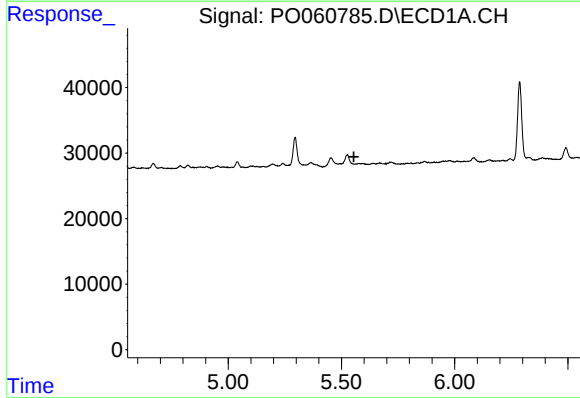
R.T.: 5.296 min
Delta R.T.: 0.029 min
Response: 51205
Conc: 78.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
CBH-139-D



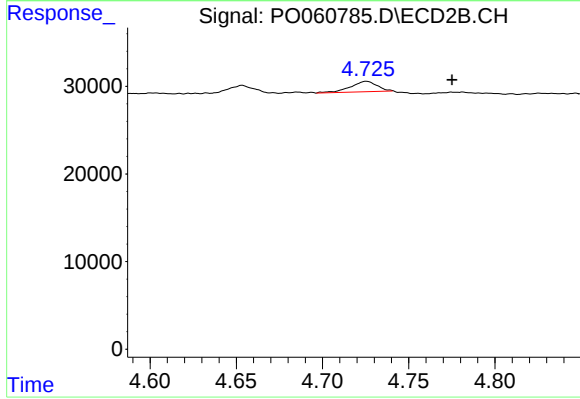
#12 AR-1232-2

R.T.: 4.653 min
Delta R.T.: 0.049 min
Response: 8608
Conc: 8.53 ng/ml



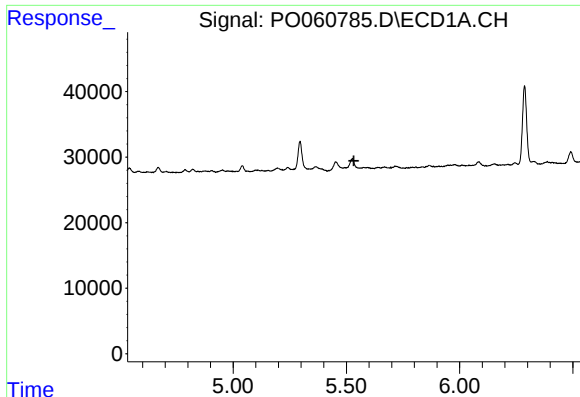
#13 AR-1232-3

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



#13 AR-1232-3

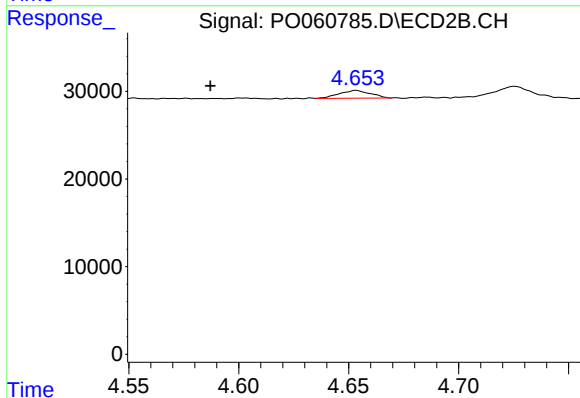
R.T.: 4.725 min
Delta R.T.: -0.050 min
Response: 12720
Conc: 22.67 ng/ml



#16 AR-1242-1

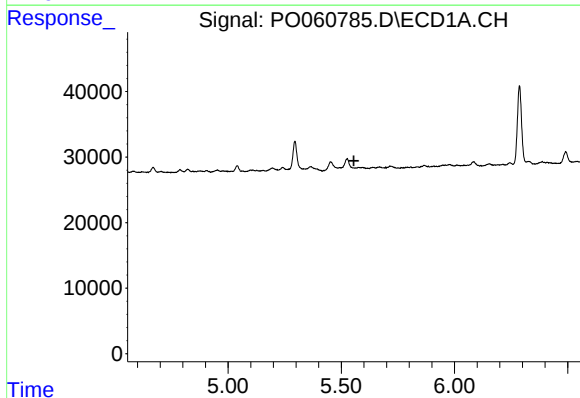
R.T.: 0.000 min
Exp R.T.: 5.533 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CBH-139-D



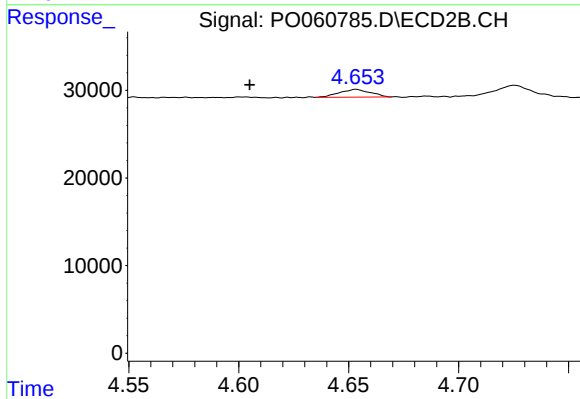
#16 AR-1242-1

R.T.: 4.653 min
Delta R.T.: 0.066 min
Response: 8608
Conc: 9.46 ng/ml



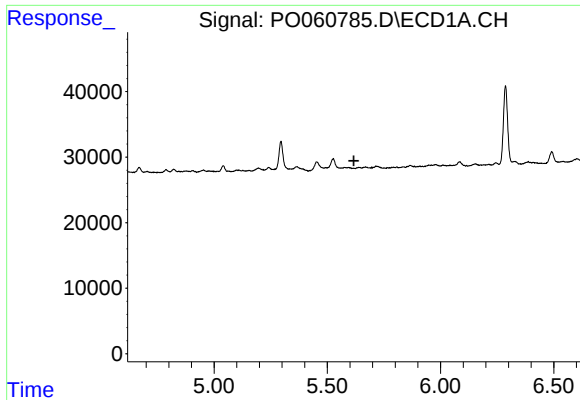
#17 AR-1242-2

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



#17 AR-1242-2

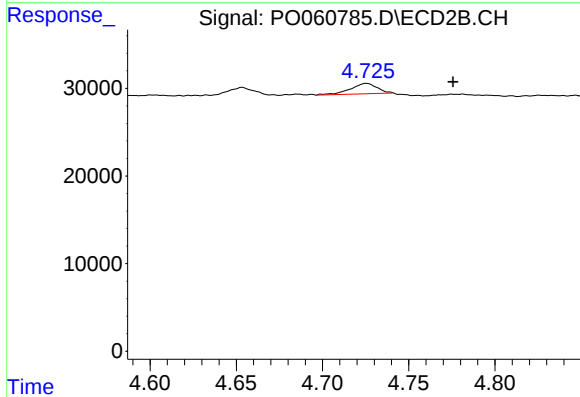
R.T.: 4.653 min
Delta R.T.: 0.048 min
Response: 8608
Conc: 6.88 ng/ml



#18 AR-1242-3

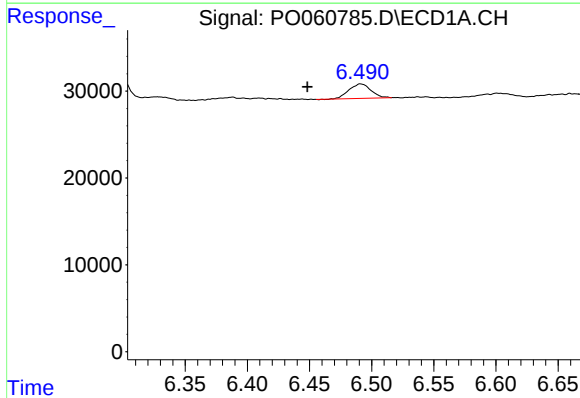
R.T.: 0.000 min
Exp R.T.: 5.617 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CBH-139-D



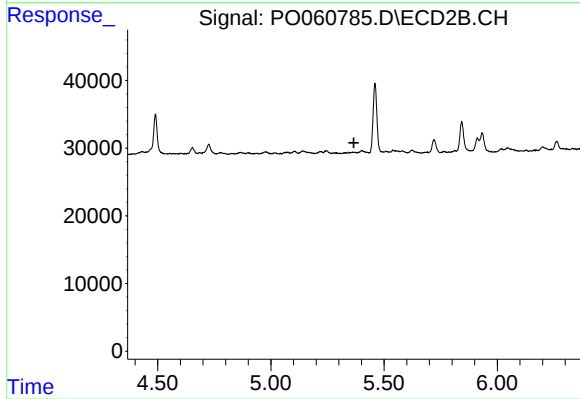
#18 AR-1242-3

R.T.: 4.725 min
Delta R.T.: -0.050 min
Response: 12720
Conc: 17.80 ng/ml



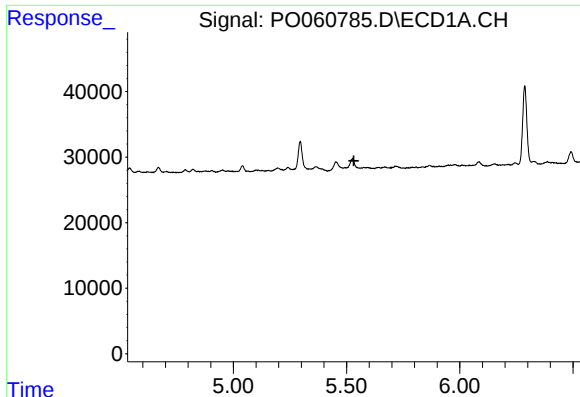
#20 AR-1242-5

R.T.: 6.491 min
Delta R.T.: 0.043 min
Response: 20478
Conc: 18.27 ng/ml



#20 AR-1242-5

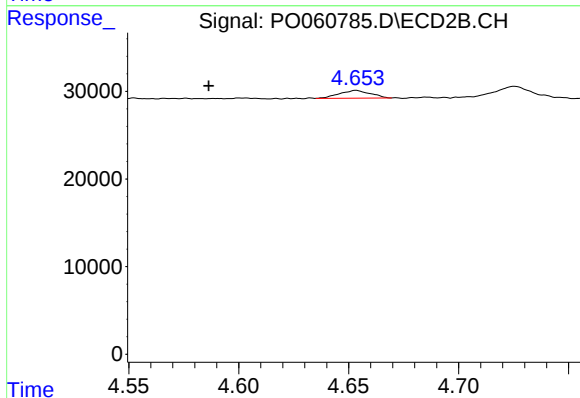
R.T.: 0.000 min
Exp R.T.: 5.367 min
Response: 0
Conc: N.D.



#21 AR-1248-1

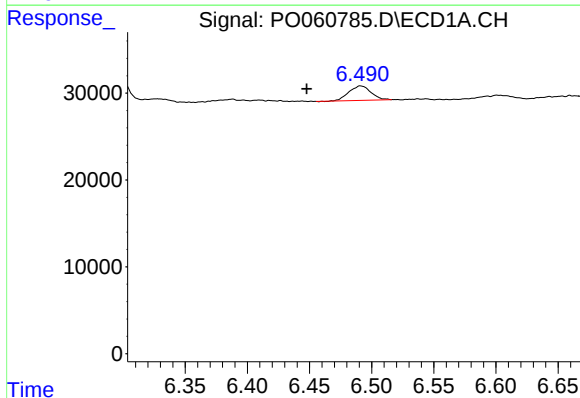
R.T.: 0.000 min
Exp R.T.: 5.532 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CBH-139-D



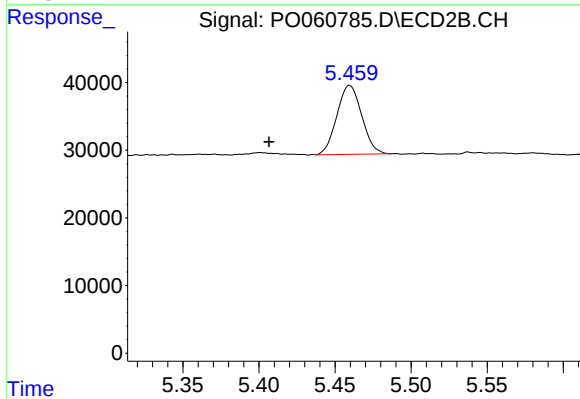
#21 AR-1248-1

R.T.: 4.653 min
Delta R.T.: 0.067 min
Response: 8608
Conc: 12.14 ng/ml



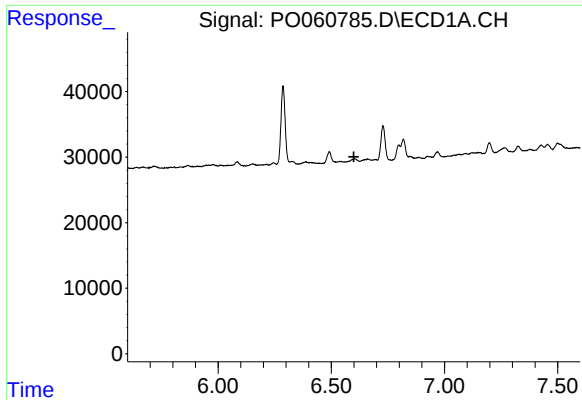
#25 AR-1248-5

R.T.: 6.491 min
Delta R.T.: 0.043 min
Response: 20478
Conc: 11.70 ng/ml



#25 AR-1248-5

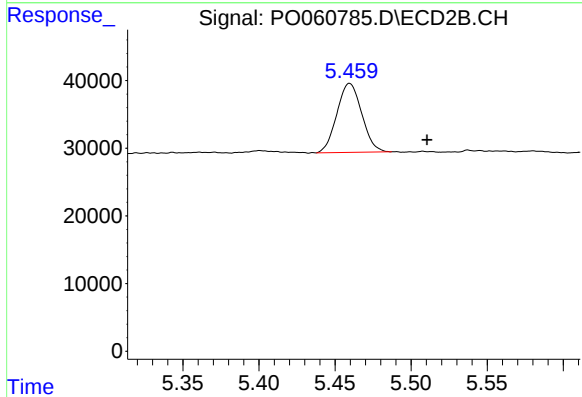
R.T.: 5.460 min
Delta R.T.: 0.053 min
Response: 116240
Conc: 91.95 ng/ml



#27 AR-1254-2

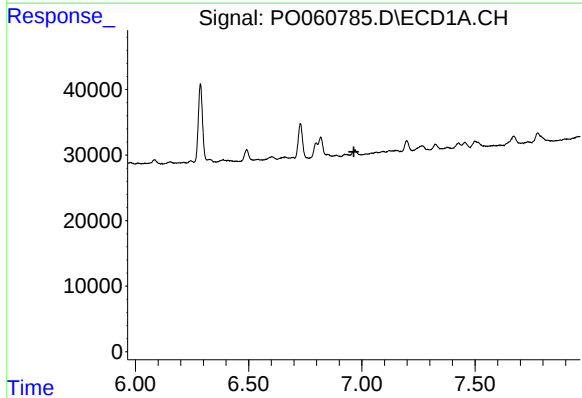
R.T.: 0.000 min
Exp R.T.: 6.600 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CBH-139-D



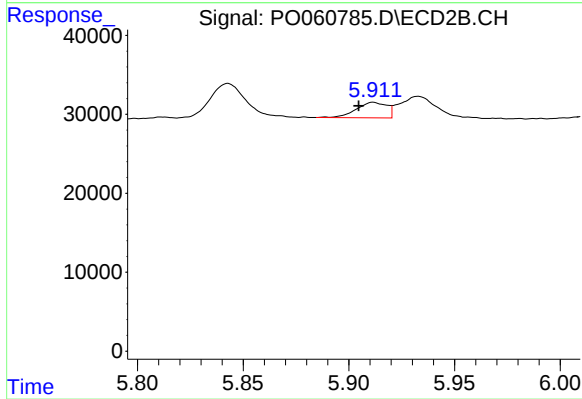
#27 AR-1254-2

R.T.: 5.460 min
Delta R.T.: -0.051 min
Response: 116240
Conc: 61.60 ng/ml



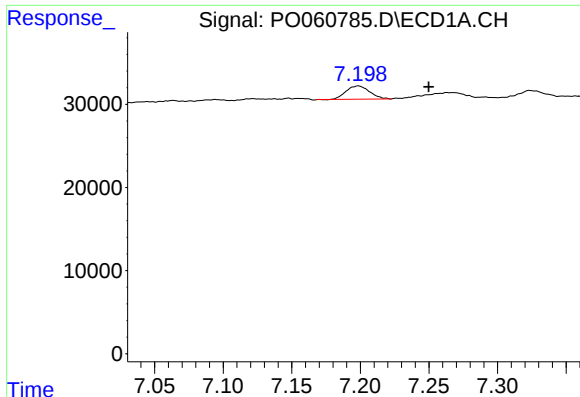
#28 AR-1254-3

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



#28 AR-1254-3

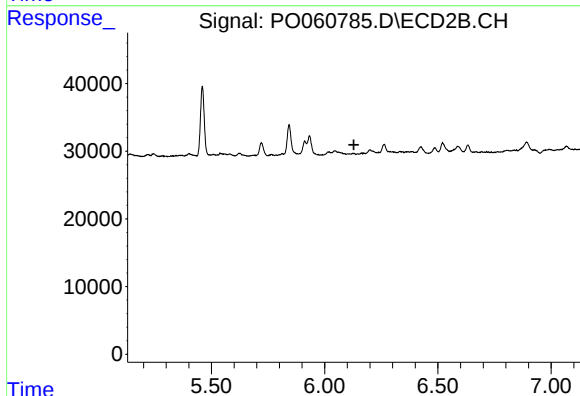
R.T.: 5.912 min
Delta R.T.: 0.007 min
Response: 19796
Conc: 6.23 ng/ml



#29 AR-1254-4

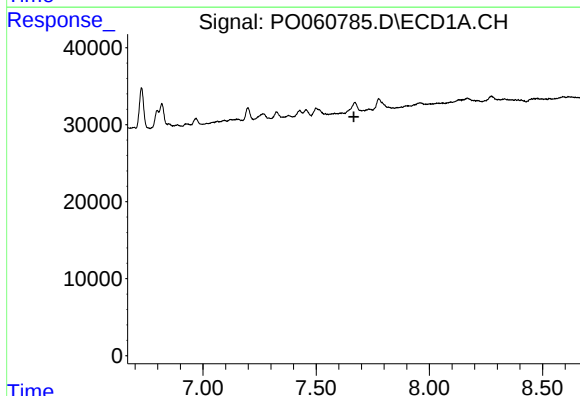
R.T.: 7.199 min
Delta R.T.: -0.051 min
Response: 19230
Conc: 7.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
CBH-139-D



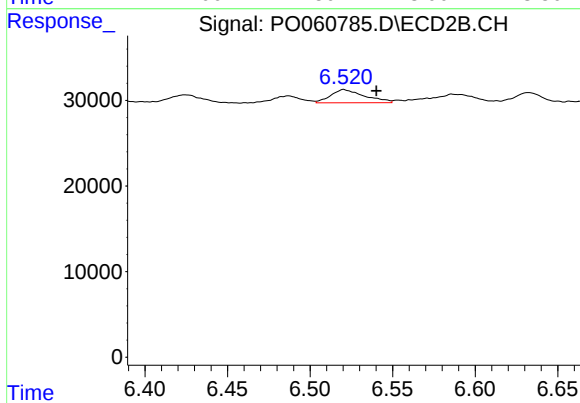
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.129 min
Response: 0
Conc: N.D.



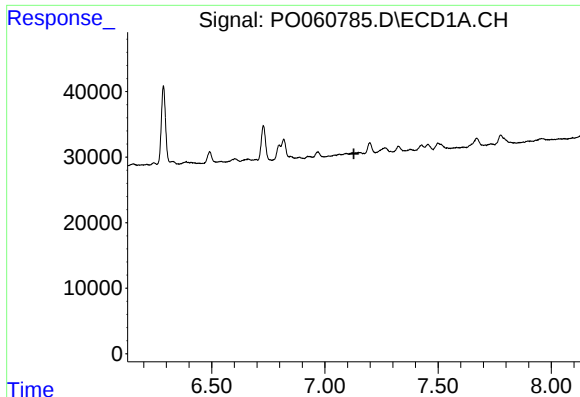
#30 AR-1254-5

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



#30 AR-1254-5

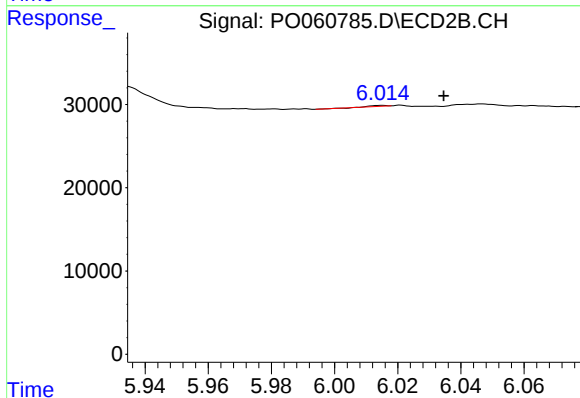
R.T.: 6.520 min
Delta R.T.: -0.020 min
Response: 21995
Conc: 6.95 ng/ml



#31 AR-1260-1

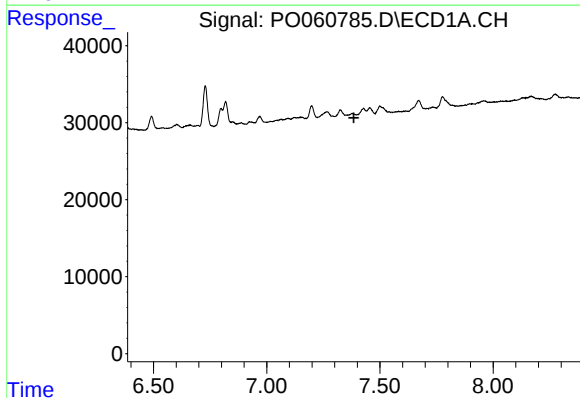
R.T.: 0.000 min
Exp R.T.: 7.128 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CBH-139-D



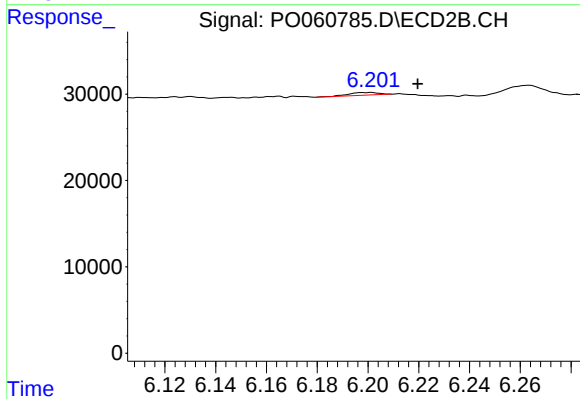
#31 AR-1260-1

R.T.: 6.015 min
Delta R.T.: -0.020 min
Response: 297
Conc: 0.14 ng/ml



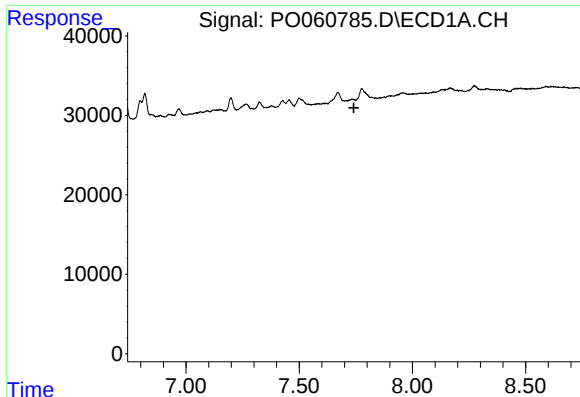
#32 AR-1260-2

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



#32 AR-1260-2

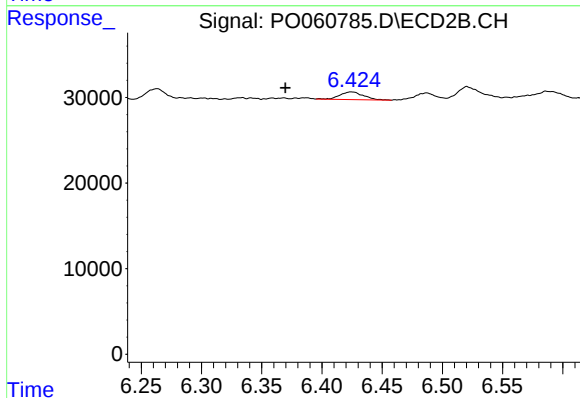
R.T.: 6.201 min
Delta R.T.: -0.018 min
Response: 2552
Conc: 0.99 ng/ml



#33 AR-1260-3

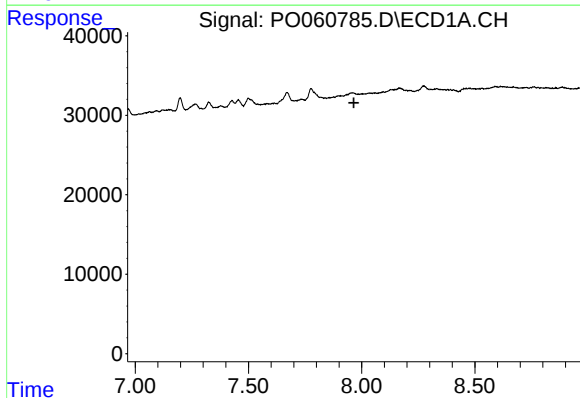
R.T.: 0.000 min
Exp R.T.: 7.741 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CBH-139-D



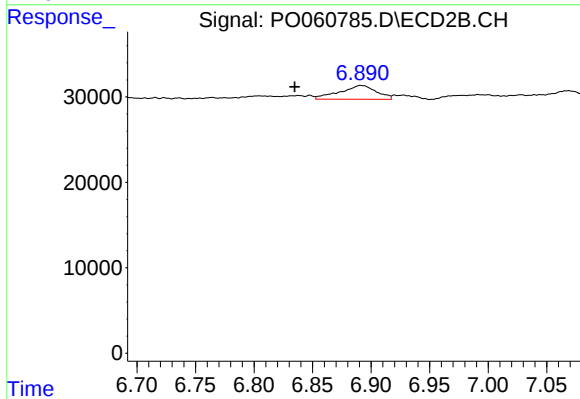
#33 AR-1260-3

R.T.: 6.424 min
Delta R.T.: 0.054 min
Response: 12204
Conc: 5.07 ng/ml



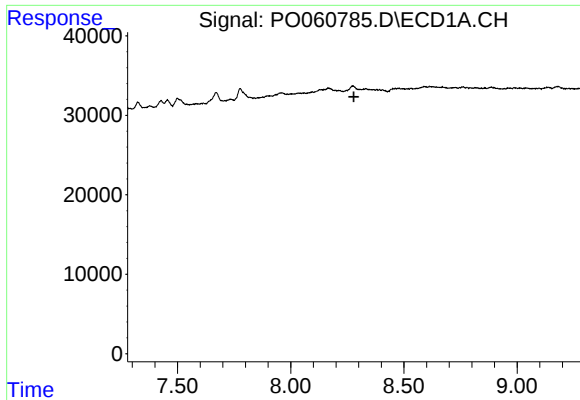
#34 AR-1260-4

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



#34 AR-1260-4

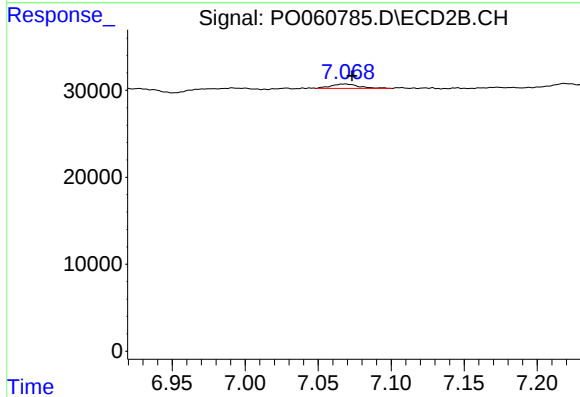
R.T.: 6.891 min
Delta R.T.: 0.056 min
Response: 35348
Conc: 16.52 ng/ml



#35 AR-1260-5

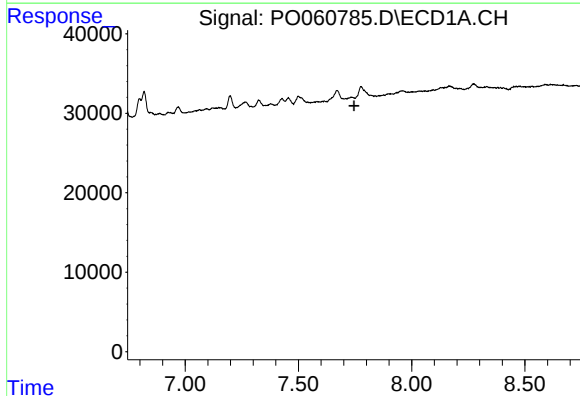
R.T.: 0.000 min
Exp R.T.: 8.279 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CBH-139-D



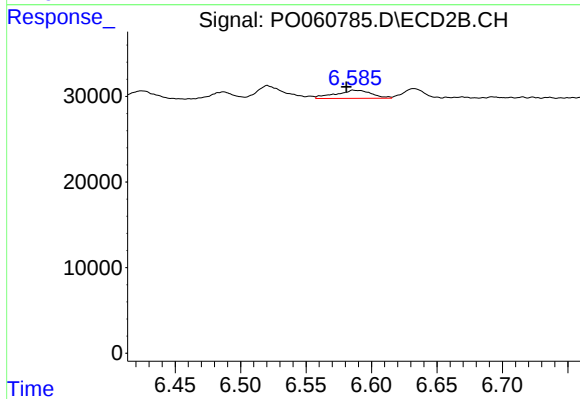
#35 AR-1260-5

R.T.: 7.069 min
Delta R.T.: -0.004 min
Response: 6741
Conc: 1.39 ng/ml



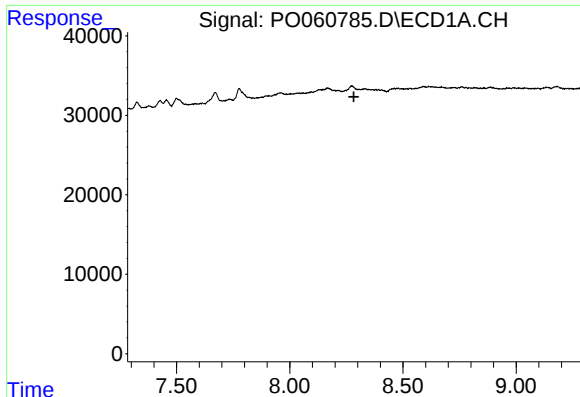
#36 AR-1262-1

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



#36 AR-1262-1

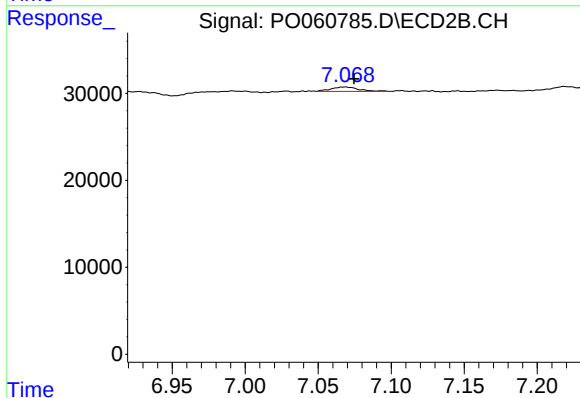
R.T.: 6.586 min
Delta R.T.: 0.005 min
Response: 18430
Conc: 6.17 ng/ml



#37 AR-1262-2

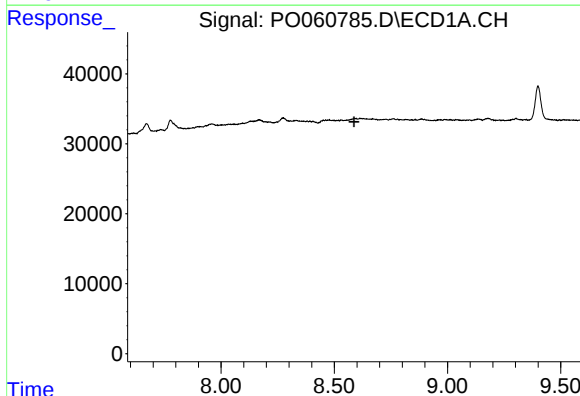
R.T.: 0.000 min
Exp R.T.: 8.283 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CBH-139-D



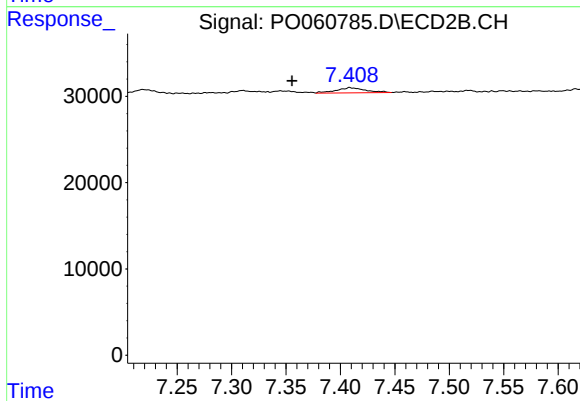
#37 AR-1262-2

R.T.: 7.069 min
Delta R.T.: -0.006 min
Response: 6741
Conc: 1.30 ng/ml



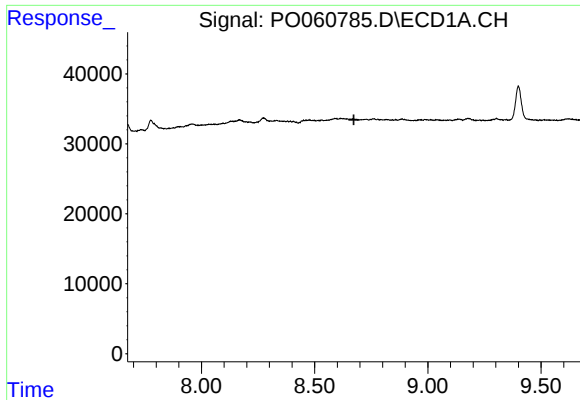
#38 AR-1262-3

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



#38 AR-1262-3

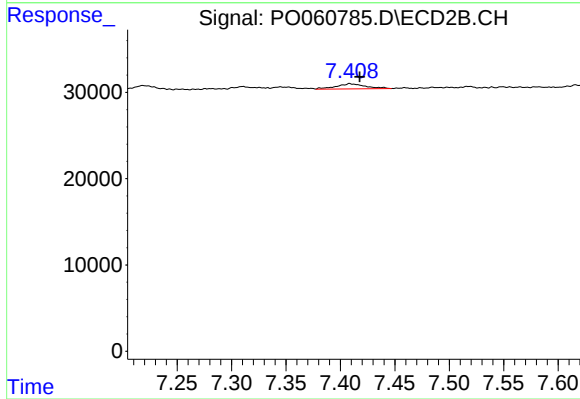
R.T.: 7.408 min
Delta R.T.: 0.053 min
Response: 11085
Conc: 5.22 ng/ml



#39 AR-1262-4

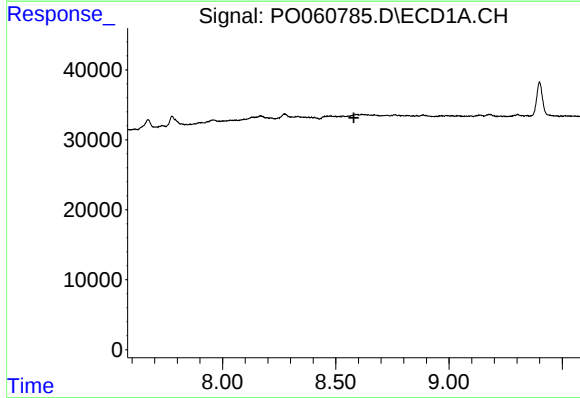
R.T.: 0.000 min
Exp R.T.: 8.673 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CBH-139-D



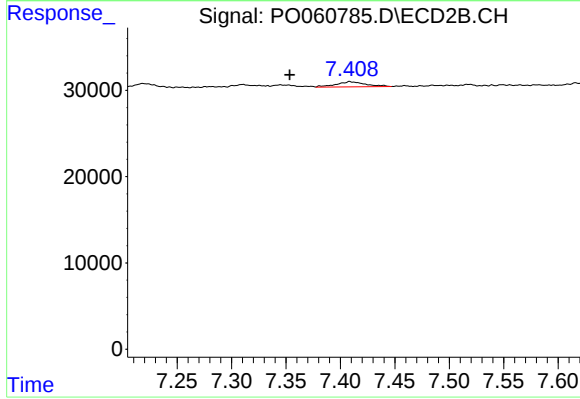
#39 AR-1262-4

R.T.: 7.408 min
Delta R.T.: -0.009 min
Response: 11085
Conc: 2.90 ng/ml



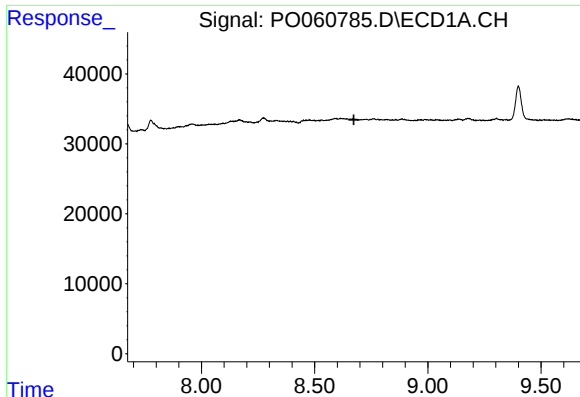
#41 AR-1268-1

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



#41 AR-1268-1

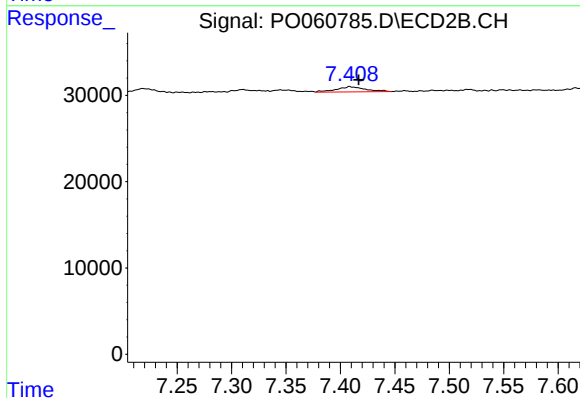
R.T.: 7.408 min
Delta R.T.: 0.055 min
Response: 11085
Conc: 1.89 ng/ml



#42 AR-1268-2

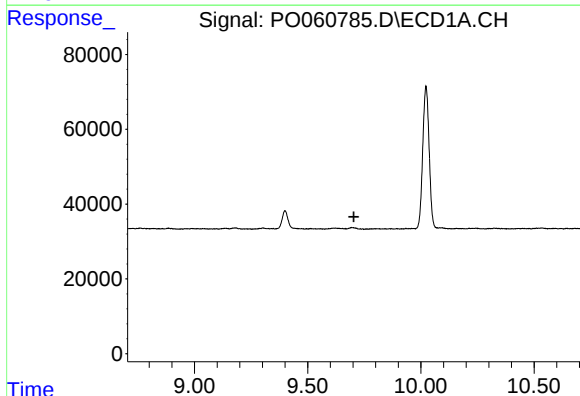
R.T.: 0.000 min
Exp R.T.: 8.673 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CBH-139-D



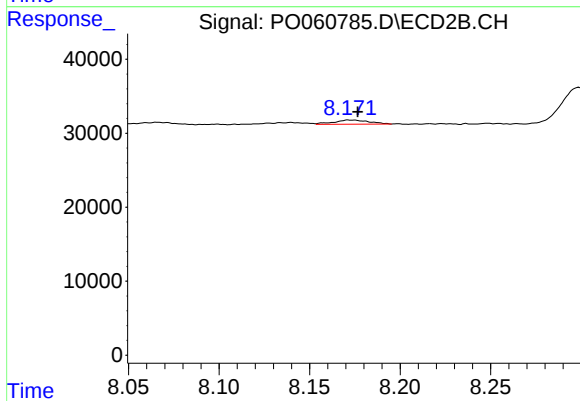
#42 AR-1268-2

R.T.: 7.408 min
Delta R.T.: -0.008 min
Response: 11085
Conc: 2.08 ng/ml



#45 AR-1268-5

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



#45 AR-1268-5

R.T.: 8.171 min
Delta R.T.: -0.005 min
Response: 7521
Conc: 0.63 ng/ml