

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0091319\
 Data File : P0060810.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Sep 2019 3:47
 Operator : SM/AJ
 Sample : K4855-10
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 RI14-07-(0-6)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 14 04:46:13 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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...	4.367	3.532	1421795	1094083	38.645	39.183
2)	SA Decachlor...	10.026	8.410	871407	667928	18.966	19.055
Target Compounds							
7)	L1 AR-1016-5	0.000	5.010	0	4816	N.D.	4.598 #
9)	L2 AR-1221-2	4.670	3.821	18851	17432	55.192	62.027
10)	L2 AR-1221-3	0.000	3.895	0	9452	N.D.	11.387 #
11)	L3 AR-1232-1	0.000	3.895	0	9452	N.D.	10.372 #
15)	L3 AR-1232-5	0.000	5.010	0	4816	N.D.	8.509 #
20)	L4 AR-1242-5	0.000	5.369	0	5910	N.D.	5.970 #
24)	L5 AR-1248-4	0.000	5.010	0	4816	N.D.	4.010 #
25)	L5 AR-1248-5	0.000	5.369	0	5910	N.D.	4.675 #
26)	L6 AR-1254-1	0.000	5.369	0	5910	N.D.	2.867 #
27)	L6 AR-1254-2	0.000	5.510	0	3438	N.D.	1.822 #
28)	L6 AR-1254-3	0.000	5.905	0	2294	N.D.	0.722 #
29)	L6 AR-1254-4	0.000	6.129	0	552	N.D.	0.265 #
30)	L6 AR-1254-5	0.000	6.537	0	11077	N.D.	3.500 #
32)	L7 AR-1260-2	7.374	6.290	21256	13338	7.031	5.171 #
35)	L7 AR-1260-5	0.000	7.069	0	6785	N.D.	1.404 #
36)	L8 AR-1262-1	0.000	6.575	0	6278	N.D.	2.102 #
37)	L8 AR-1262-2	0.000	7.069	0	6785	N.D.	1.305 #
38)	L8 AR-1262-3	0.000	7.409	0	7038	N.D.	3.316 #
39)	L8 AR-1262-4	0.000	7.409	0	7038	N.D.	1.843 #
40)	L8 AR-1262-5	0.000	7.905	0	2218	N.D.	1.325 #
41)	L9 AR-1268-1	0.000	7.409	0	7038	N.D.	1.201 #
42)	L9 AR-1268-2	0.000	7.409	0	7038	N.D.	1.320 #
44)	L9 AR-1268-4	0.000	7.905	0	2218	N.D.	1.161 #
45)	L9 AR-1268-5	0.000	8.174	0	6092	N.D.	0.506 #

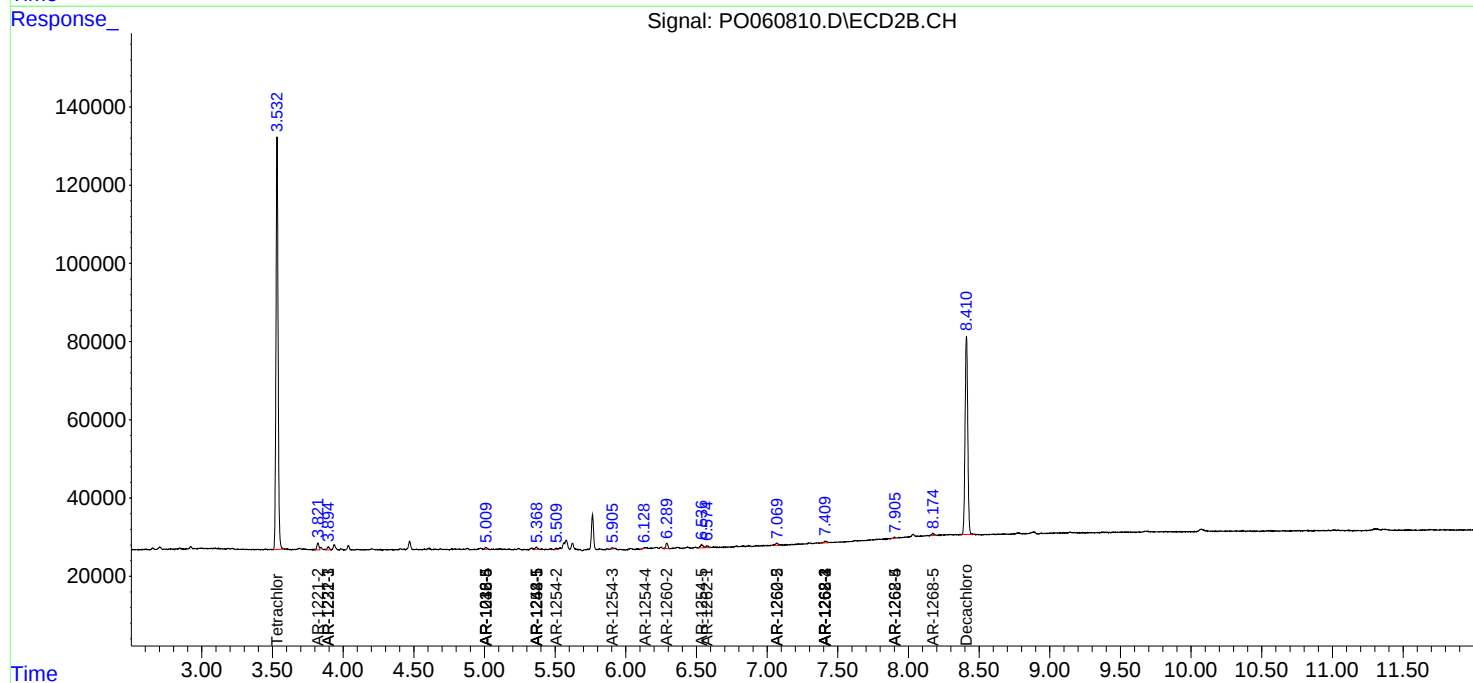
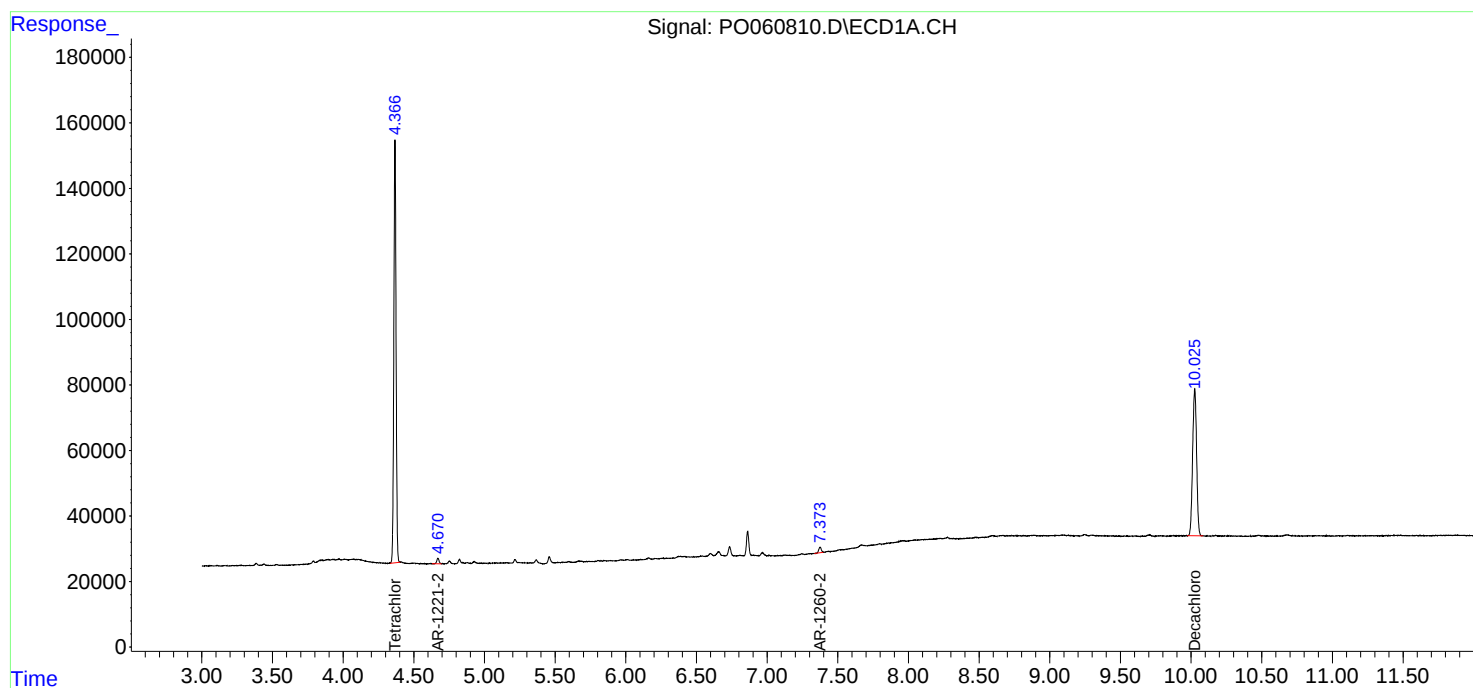
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

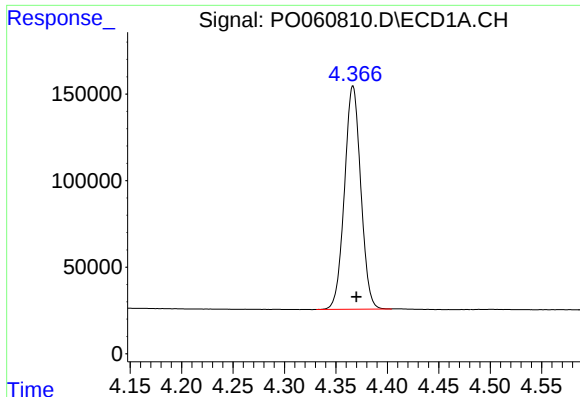
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091319\
Data File : PO060810.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Sep 2019 3:47
Operator : SM/AJ
Sample : K4855-10
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
RI14-07-(0-6)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 14 04:46:13 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

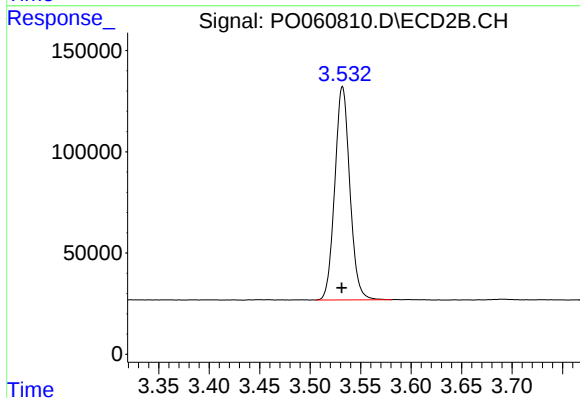




#1 Tetrachloro-m-xylene

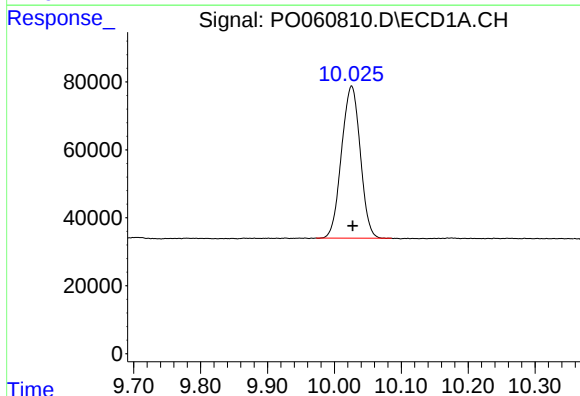
R.T.: 4.367 min
Delta R.T.: -0.003 min
Response: 1421795
Conc: 38.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
RI14-07-(0-6)



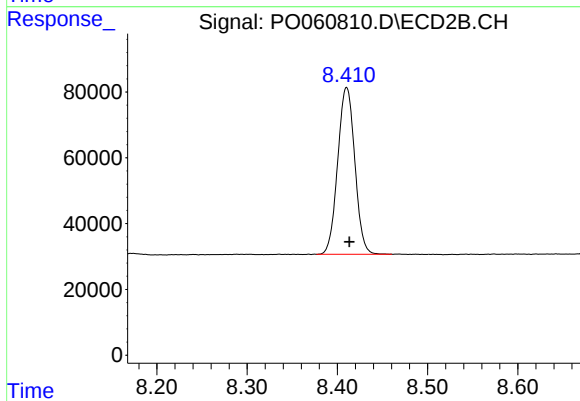
#1 Tetrachloro-m-xylene

R.T.: 3.532 min
Delta R.T.: 0.000 min
Response: 1094083
Conc: 39.18 ng/ml



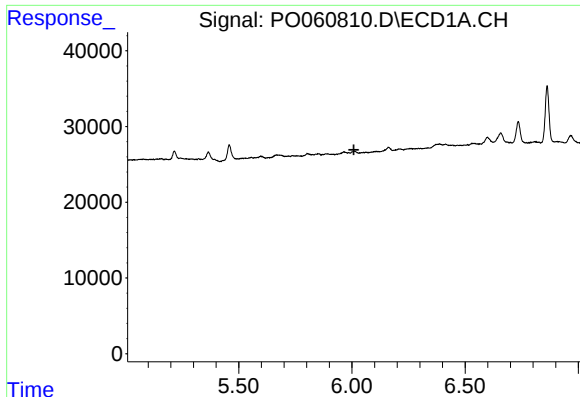
#2 Decachlorobiphenyl

R.T.: 10.026 min
Delta R.T.: -0.002 min
Response: 871407
Conc: 18.97 ng/ml



#2 Decachlorobiphenyl

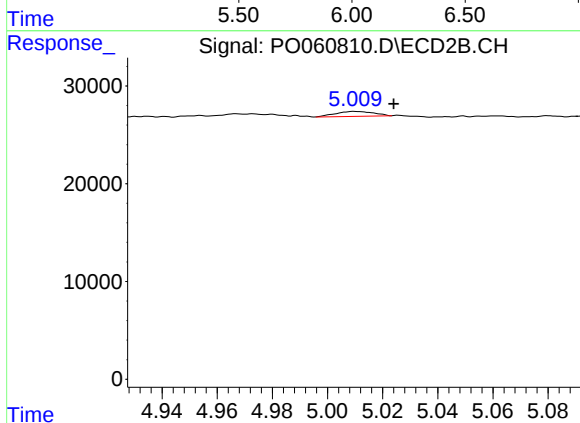
R.T.: 8.410 min
Delta R.T.: -0.003 min
Response: 667928
Conc: 19.06 ng/ml



#7 AR-1016-5

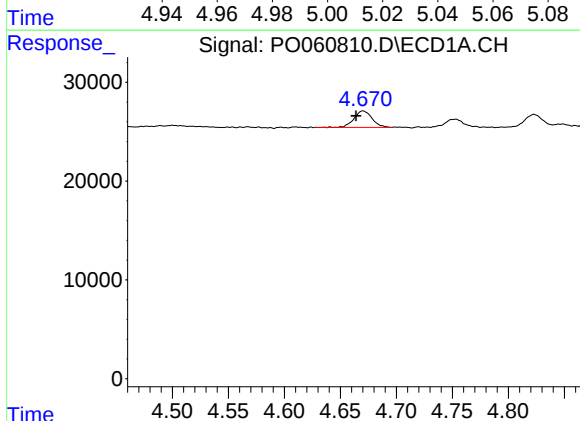
R.T.: 0.000 min
Exp R.T.: 6.009 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RI14-07-(0-6)



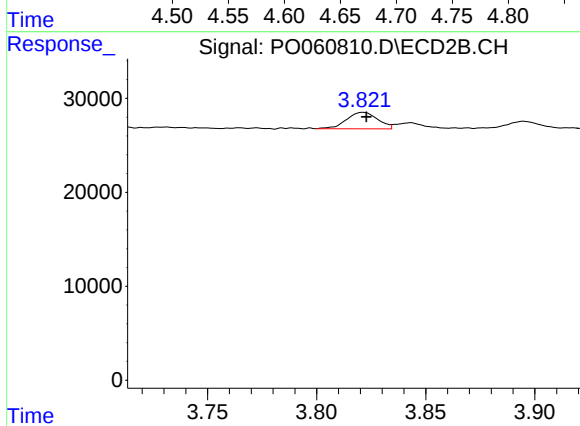
#7 AR-1016-5

R.T.: 5.010 min
Delta R.T.: -0.015 min
Response: 4816
Conc: 4.60 ng/ml



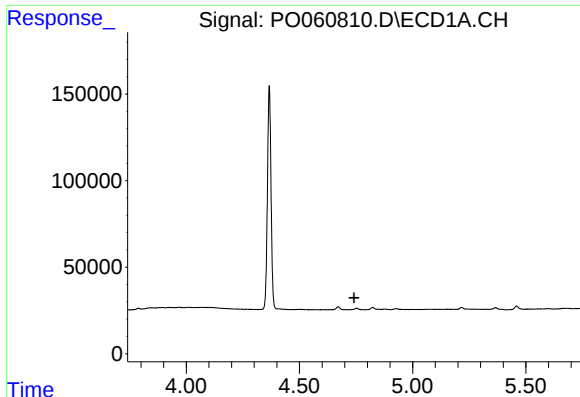
#9 AR-1221-2

R.T.: 4.670 min
Delta R.T.: 0.006 min
Response: 18851
Conc: 55.19 ng/ml



#9 AR-1221-2

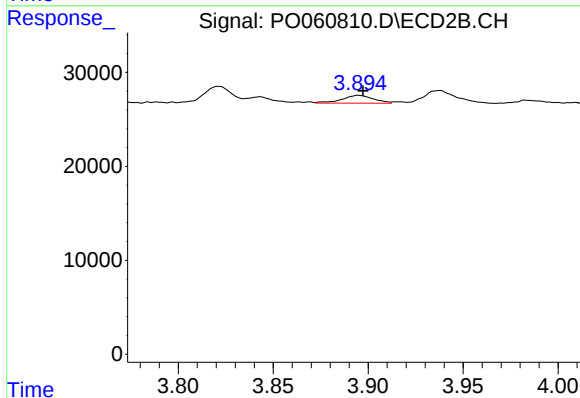
R.T.: 3.821 min
Delta R.T.: -0.002 min
Response: 17432
Conc: 62.03 ng/ml



#10 AR-1221-3

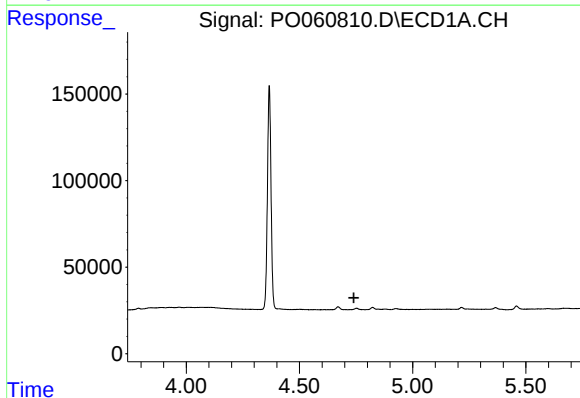
R.T.: 0.000 min
Exp R.T.: 4.741 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RI14-07-(0-6)



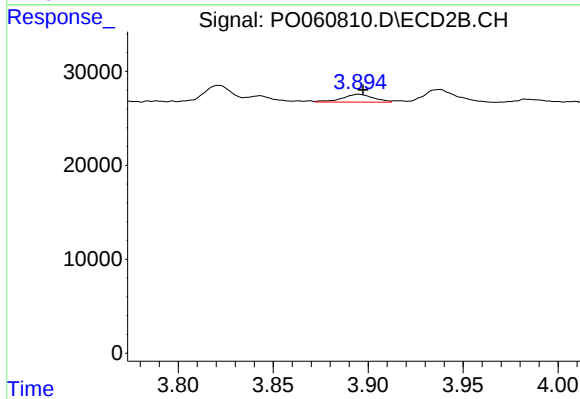
#10 AR-1221-3

R.T.: 3.895 min
Delta R.T.: -0.002 min
Response: 9452
Conc: 11.39 ng/ml



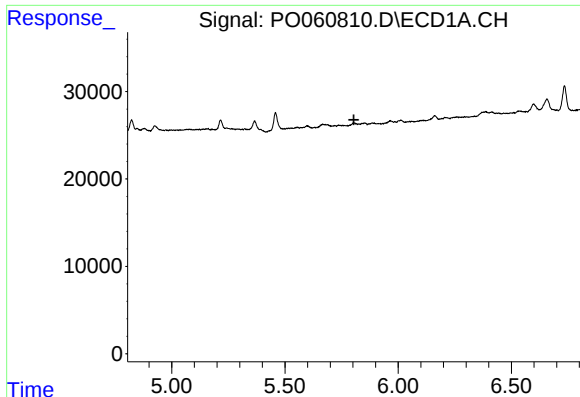
#11 AR-1232-1

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



#11 AR-1232-1

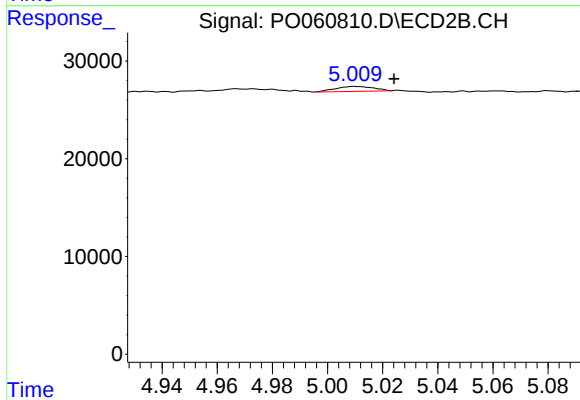
R.T.: 3.895 min
Delta R.T.: -0.003 min
Response: 9452
Conc: 10.37 ng/ml



#15 AR-1232-5

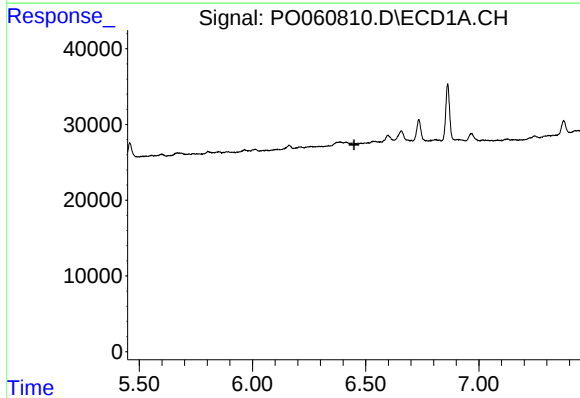
R.T.: 0.000 min
Exp R.T.: 5.805 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RI14-07-(0-6)



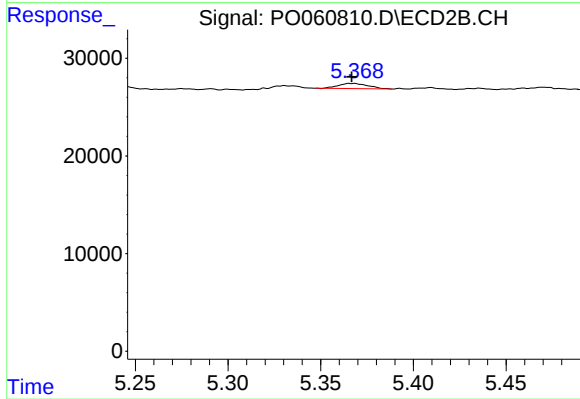
#15 AR-1232-5

R.T.: 5.010 min
Delta R.T.: -0.015 min
Response: 4816
Conc: 8.51 ng/ml



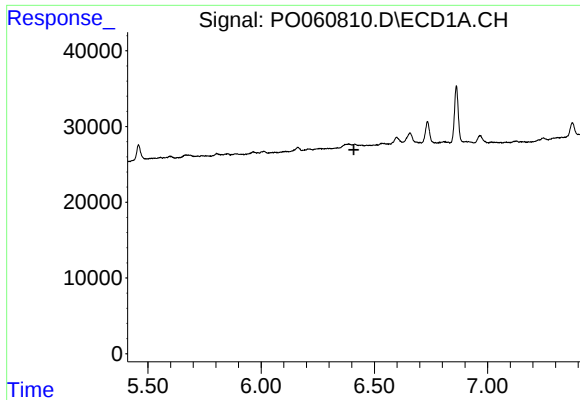
#20 AR-1242-5

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



#20 AR-1242-5

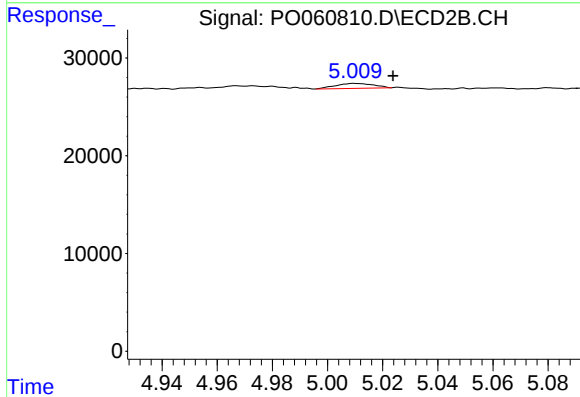
R.T.: 5.369 min
Delta R.T.: 0.002 min
Response: 5910
Conc: 5.97 ng/ml



#24 AR-1248-4

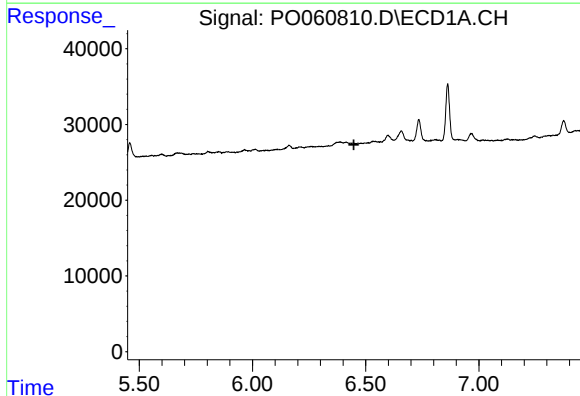
R.T.: 0.000 min
Exp R.T.: 6.409 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RI14-07-(0-6)



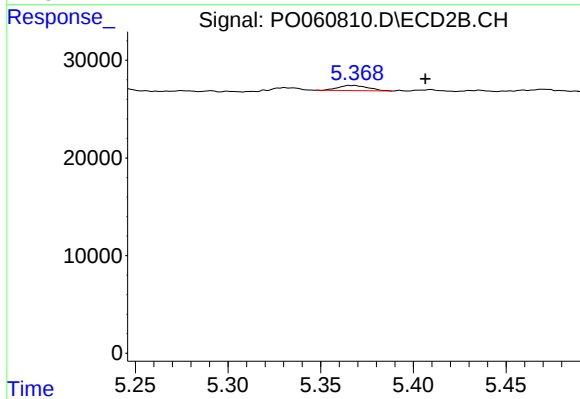
#24 AR-1248-4

R.T.: 5.010 min
Delta R.T.: -0.014 min
Response: 4816
Conc: 4.01 ng/ml



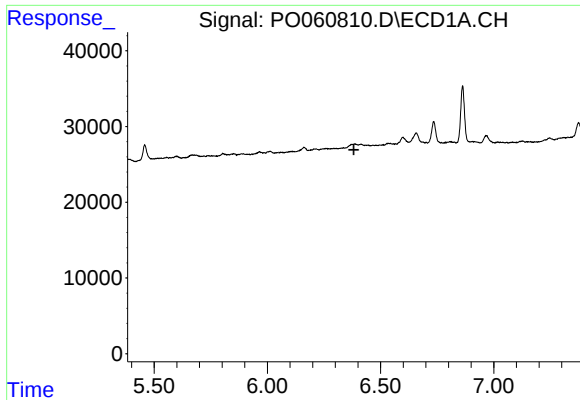
#25 AR-1248-5

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



#25 AR-1248-5

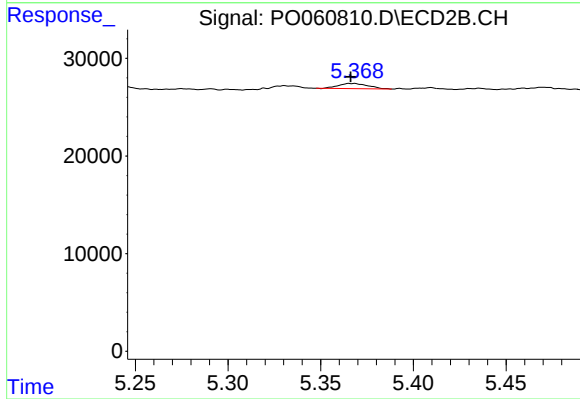
R.T.: 5.369 min
Delta R.T.: -0.038 min
Response: 5910
Conc: 4.67 ng/ml



#26 AR-1254-1

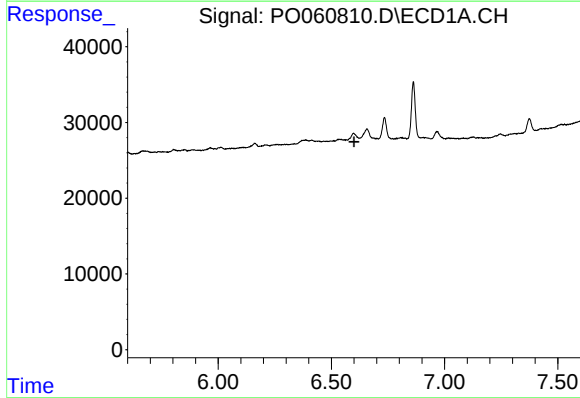
R.T.: 0.000 min
Exp R.T.: 6.382 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RI14-07-(0-6)



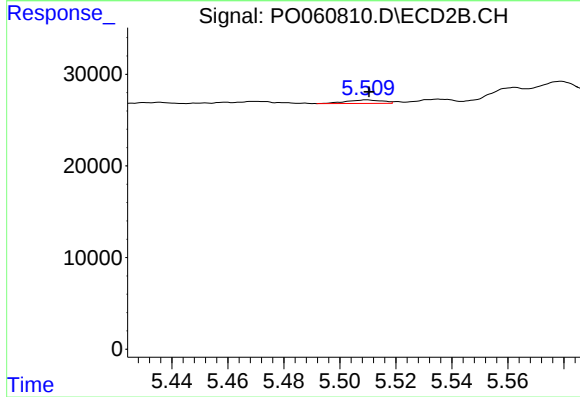
#26 AR-1254-1

R.T.: 5.369 min
Delta R.T.: 0.002 min
Response: 5910
Conc: 2.87 ng/ml



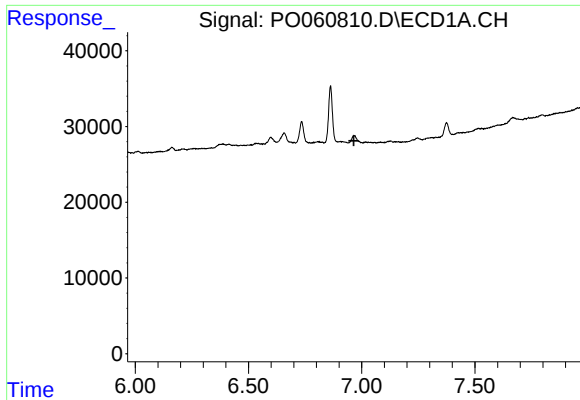
#27 AR-1254-2

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



#27 AR-1254-2

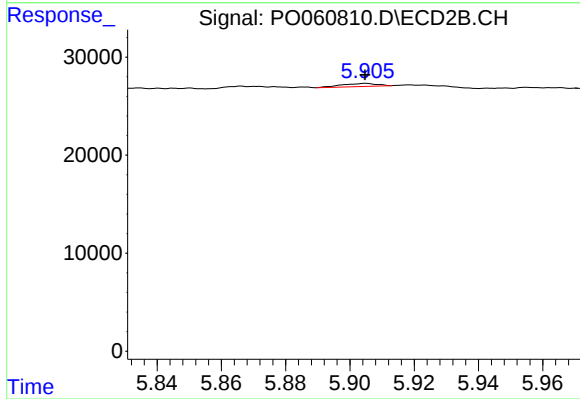
R.T.: 5.510 min
Delta R.T.: 0.000 min
Response: 3438
Conc: 1.82 ng/ml



#28 AR-1254-3

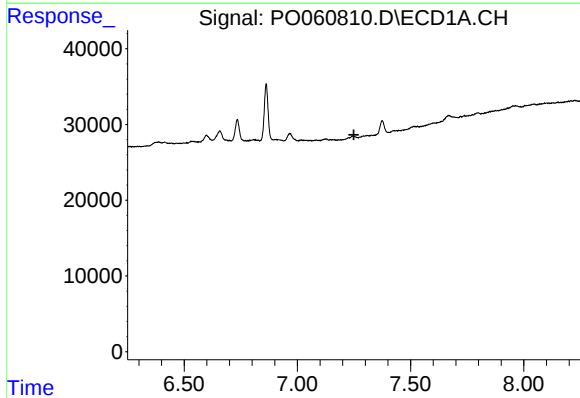
R.T.: 0.000 min
Exp R.T.: 6.965 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RI14-07-(0-6)



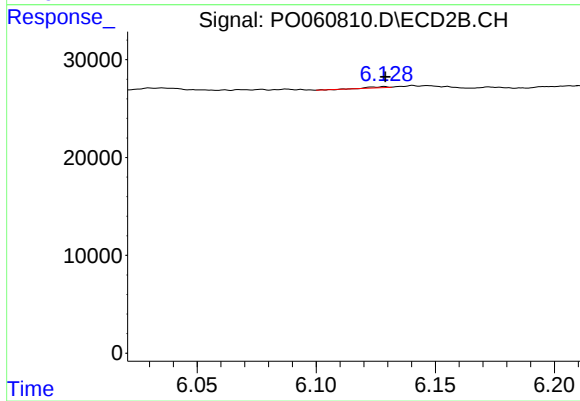
#28 AR-1254-3

R.T.: 5.905 min
Delta R.T.: 0.000 min
Response: 2294
Conc: 0.72 ng/ml



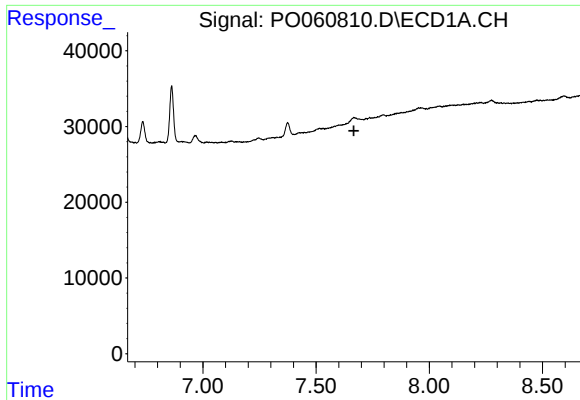
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 7.250 min
Response: 0
Conc: N.D.



#29 AR-1254-4

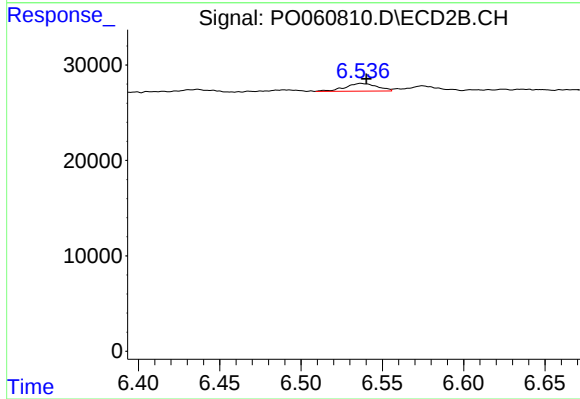
R.T.: 6.129 min
Delta R.T.: 0.000 min
Response: 552
Conc: 0.27 ng/ml



#30 AR-1254-5

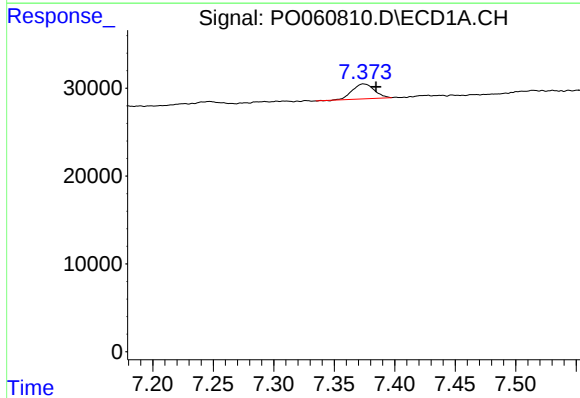
R.T.: 0.000 min
Exp R.T.: 7.667 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RI14-07-(0-6)



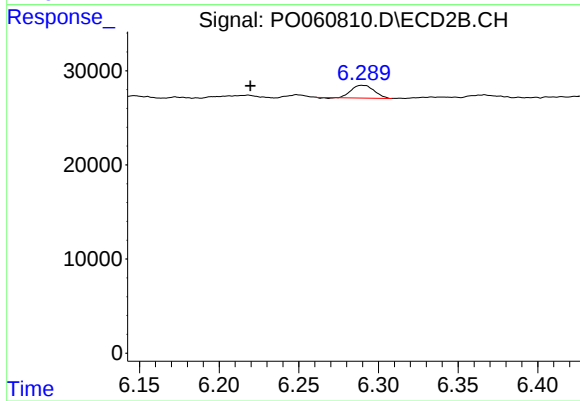
#30 AR-1254-5

R.T.: 6.537 min
Delta R.T.: -0.003 min
Response: 11077
Conc: 3.50 ng/ml



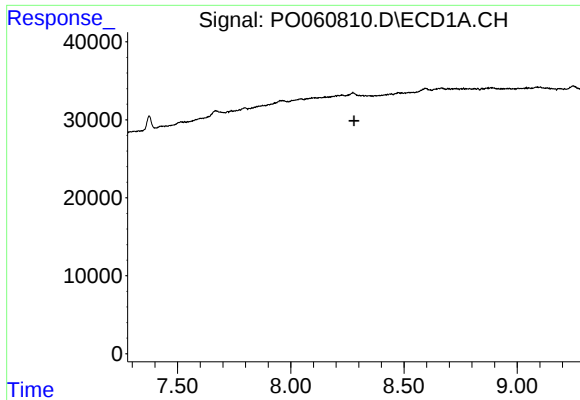
#32 AR-1260-2

R.T.: 7.374 min
Delta R.T.: -0.010 min
Response: 21256
Conc: 7.03 ng/ml



#32 AR-1260-2

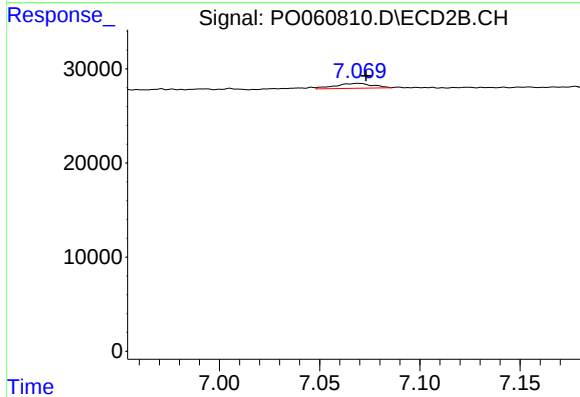
R.T.: 6.290 min
Delta R.T.: 0.070 min
Response: 13338
Conc: 5.17 ng/ml



#35 AR-1260-5

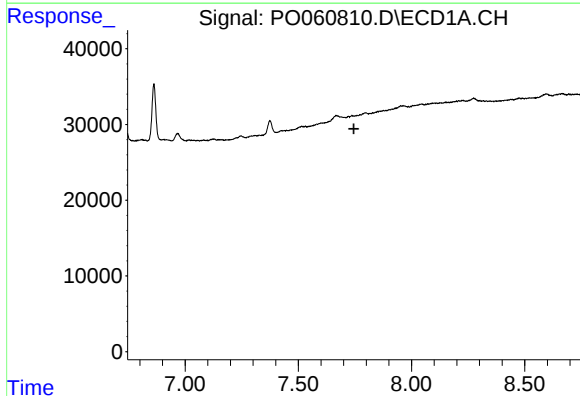
R.T.: 0.000 min
Exp R.T.: 8.279 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RI14-07-(0-6)



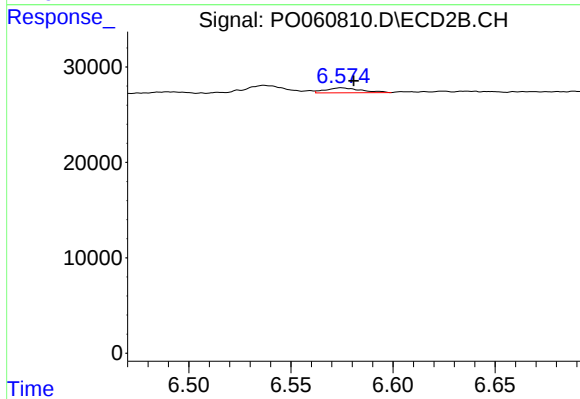
#35 AR-1260-5

R.T.: 7.069 min
Delta R.T.: -0.004 min
Response: 6785
Conc: 1.40 ng/ml



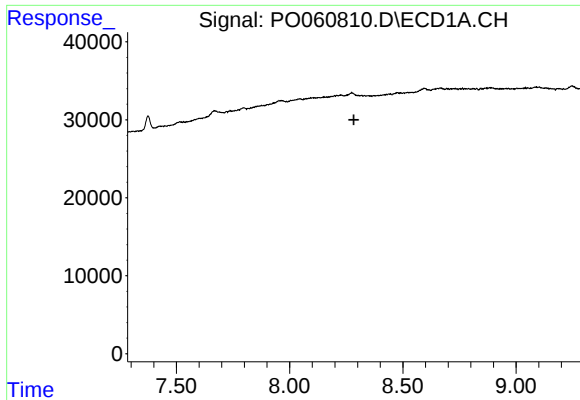
#36 AR-1262-1

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



#36 AR-1262-1

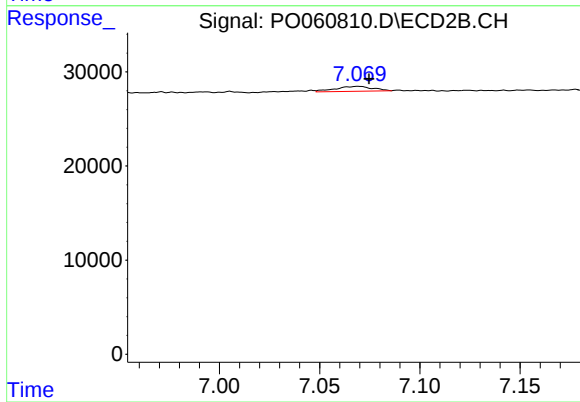
R.T.: 6.575 min
Delta R.T.: -0.006 min
Response: 6278
Conc: 2.10 ng/ml



#37 AR-1262-2

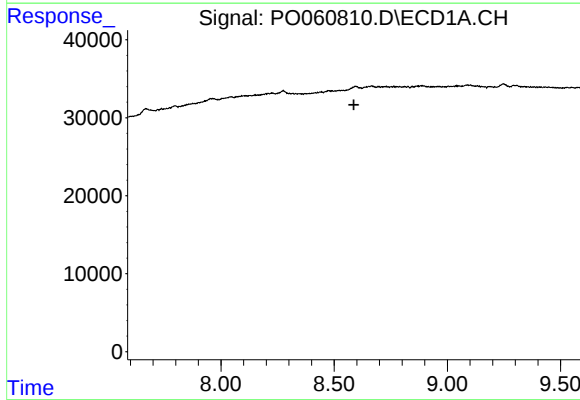
R.T.: 0.000 min
Exp R.T.: 8.283 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RI14-07-(0-6)



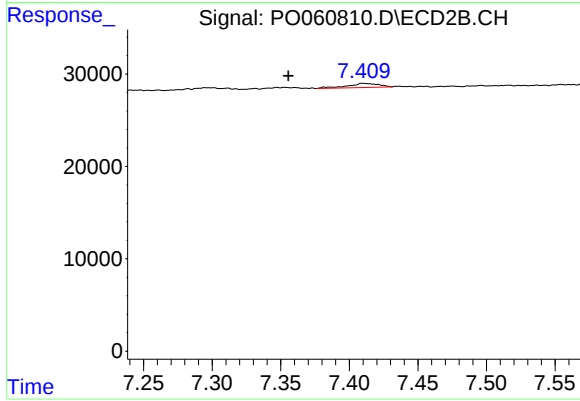
#37 AR-1262-2

R.T.: 7.069 min
Delta R.T.: -0.005 min
Response: 6785
Conc: 1.30 ng/ml



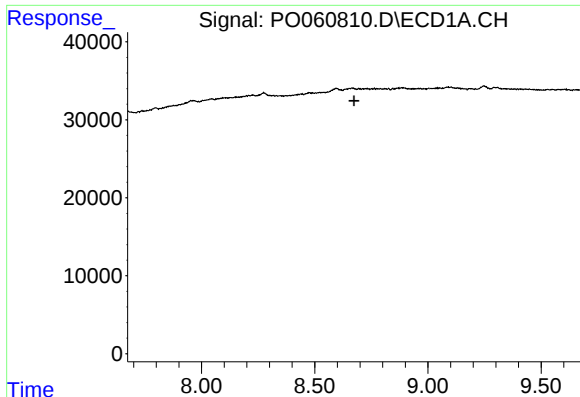
#38 AR-1262-3

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



#38 AR-1262-3

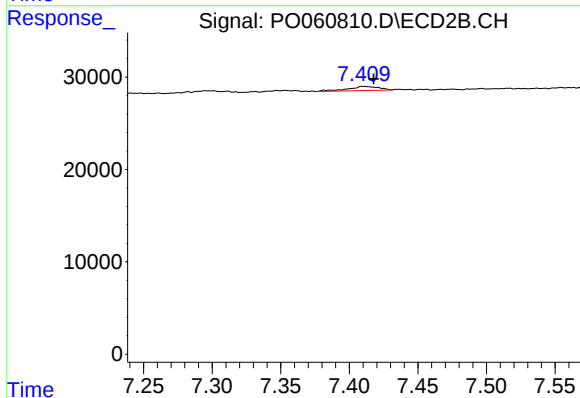
R.T.: 7.409 min
Delta R.T.: 0.054 min
Response: 7038
Conc: 3.32 ng/ml



#39 AR-1262-4

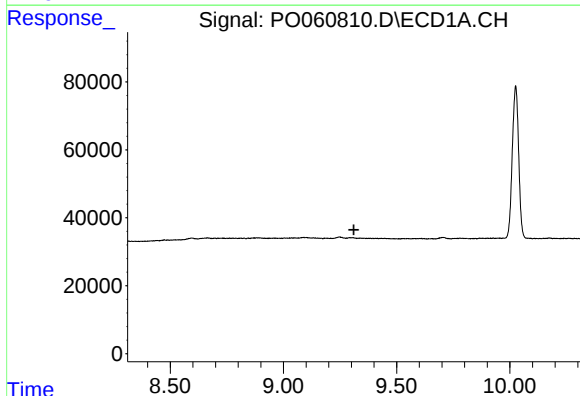
R.T.: 0.000 min
Exp R.T. : 8.673 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RI14-07-(0-6)



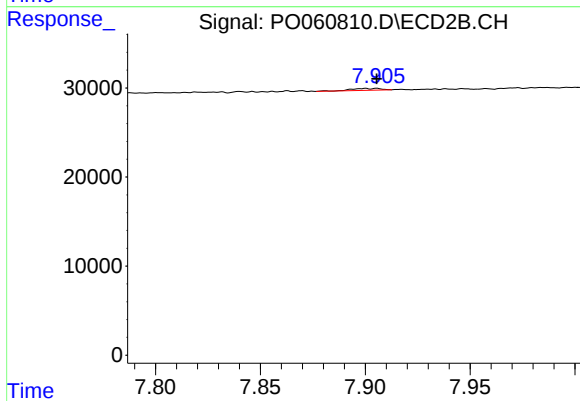
#39 AR-1262-4

R.T.: 7.409 min
Delta R.T.: -0.008 min
Response: 7038
Conc: 1.84 ng/ml



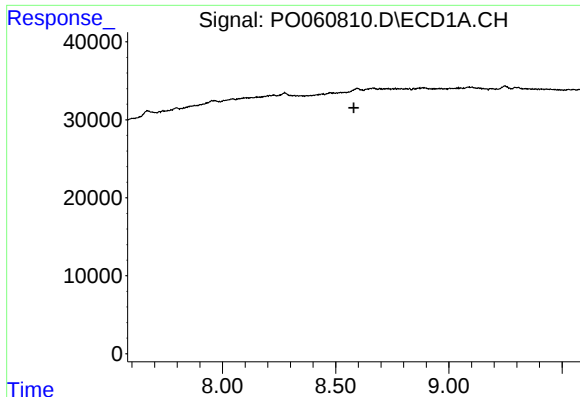
#40 AR-1262-5

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



#40 AR-1262-5

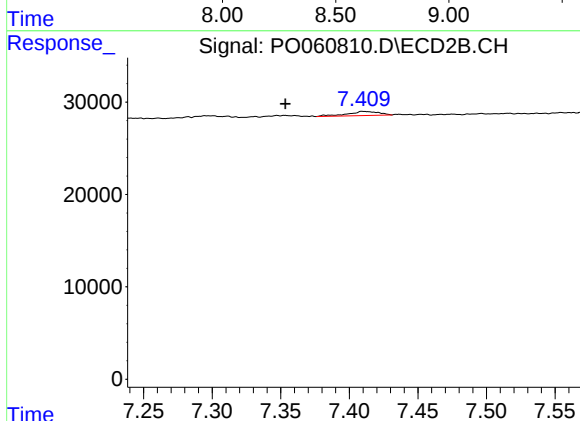
R.T.: 7.905 min
Delta R.T.: 0.000 min
Response: 2218
Conc: 1.33 ng/ml



#41 AR-1268-1

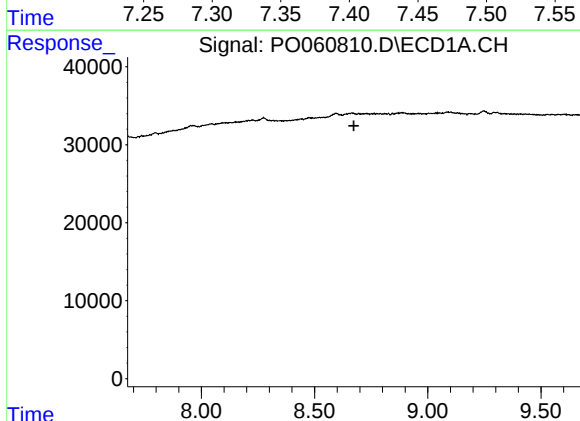
R.T.: 0.000 min
Exp R.T.: 8.580 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RI14-07-(0-6)



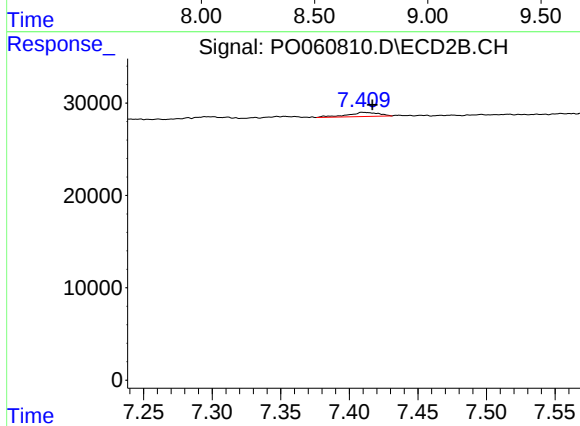
#41 AR-1268-1

R.T.: 7.409 min
Delta R.T.: 0.056 min
Response: 7038
Conc: 1.20 ng/ml



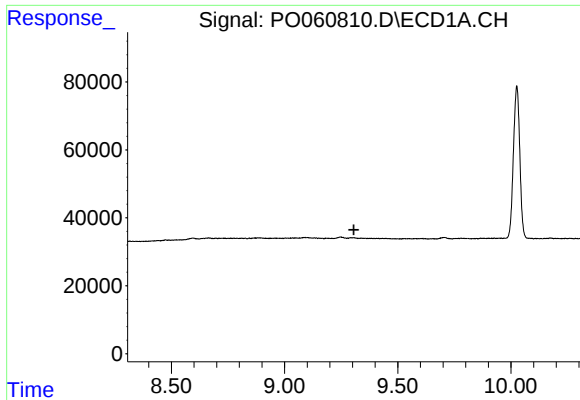
#42 AR-1268-2

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



#42 AR-1268-2

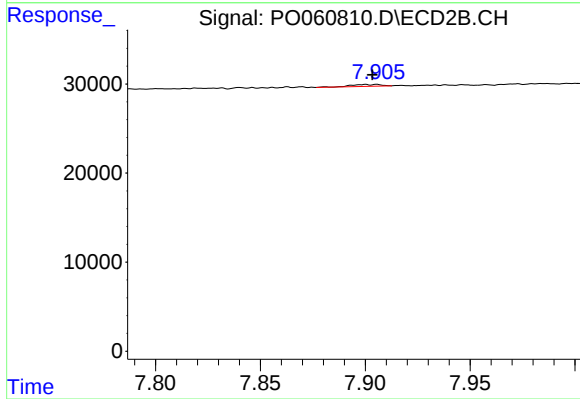
R.T.: 7.409 min
Delta R.T.: -0.007 min
Response: 7038
Conc: 1.32 ng/ml



#44 AR-1268-4

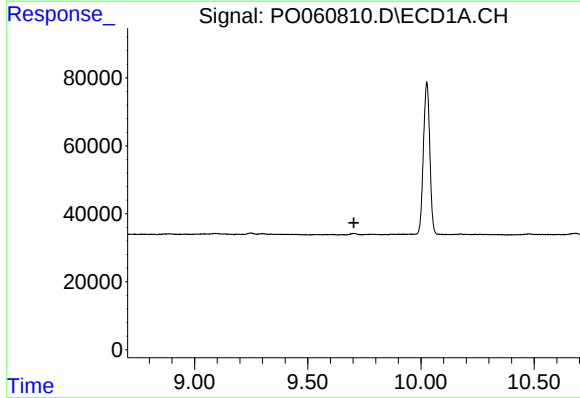
R.T.: 0.000 min
Exp R.T.: 9.306 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RI14-07-(0-6)



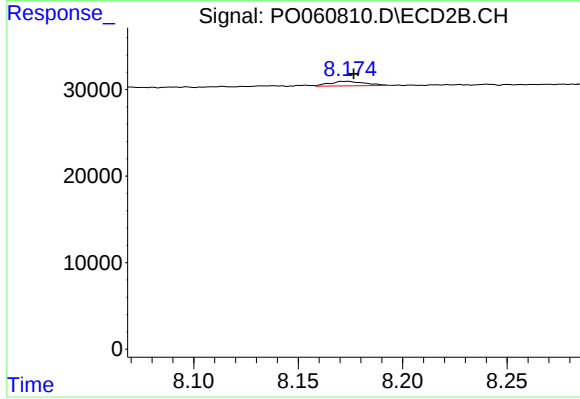
#44 AR-1268-4

R.T.: 7.905 min
Delta R.T.: 0.002 min
Response: 2218
Conc: 1.16 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.: 8.174 min
Delta R.T.: -0.003 min
Response: 6092
Conc: 0.51 ng/ml