

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0093019\
 Data File : P0061458.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Sep 2019 9:22 am
 Operator : HP/AJ
 Sample : I BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 30 13:04:27 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...	4.361	3.521	559087	433725	15.196	15.533
2)	SA Decachlor...	10.019	8.390	1183362	806290	25.755	23.003
Target Compounds							
6)	L1 AR-1016-4	0.000	4.867	0	6728	N.D.	8.220 #
7)	L1 AR-1016-5	0.000	5.071	0	11485	N.D.	10.966 #
8)	L2 AR-1221-1	0.000	3.810	0	7130	N.D.	20.143 #
9)	L2 AR-1221-2	4.666	3.810	9259	7130	27.109	25.371
14)	L3 AR-1232-4	0.000	4.867	0	6728	N.D.	12.883 #
15)	L3 AR-1232-5	5.840	5.071	14787	11485	27.003	20.295
19)	L4 AR-1242-4	0.000	4.867	0	6728	N.D.	9.239 #
20)	L4 AR-1242-5	6.477	0.000	1265	0	1.129	N.D. #
22)	L5 AR-1248-2	5.840	4.867	14787	6728	11.057	6.963 #
23)	L5 AR-1248-3	0.000	4.867	0	6728	N.D.	6.680 #
24)	L5 AR-1248-4	6.408	5.071	40825	11485	22.408	9.564 #
25)	L5 AR-1248-5	6.477	0.000	1265	0	0.723	N.D. #
26)	L6 AR-1254-1	6.408	0.000	40825	0	21.190	N.D. #
27)	L6 AR-1254-2	6.650	0.000	22566	0	7.171	N.D. #
28)	L6 AR-1254-3	6.966	0.000	11795	0	3.349	N.D. #
29)	L6 AR-1254-4	7.244	6.186	5213	1659	1.926	0.797 #
30)	L6 AR-1254-5	7.661	0.000	13459	0	4.564	N.D. #
31)	L7 AR-1260-1	7.176	0.000	15369	0	6.313	N.D. #
32)	L7 AR-1260-2	7.375	6.186	7277	1659	2.407	0.643 #
33)	L7 AR-1260-3	7.735	0.000	5457	0	2.287	N.D. #
34)	L7 AR-1260-4	7.956	0.000	15894	0	5.681	N.D. #
35)	L7 AR-1260-5	8.269	7.053	20910	2544	3.840	0.526 #
36)	L8 AR-1262-1	7.735	0.000	5457	0	1.545	N.D. #
37)	L8 AR-1262-2	8.269	7.053	20910	2544	3.354	0.489 #
40)	L8 AR-1262-5	9.311	0.000	9406	0	4.626	N.D. #
43)	L9 AR-1268-3	8.884	7.599	16238	12700	2.892	2.865
44)	L9 AR-1268-4	9.311	0.000	9406	0	4.078	N.D. #
45)	L9 AR-1268-5	9.698	8.154	11174	10480	0.704	0.871

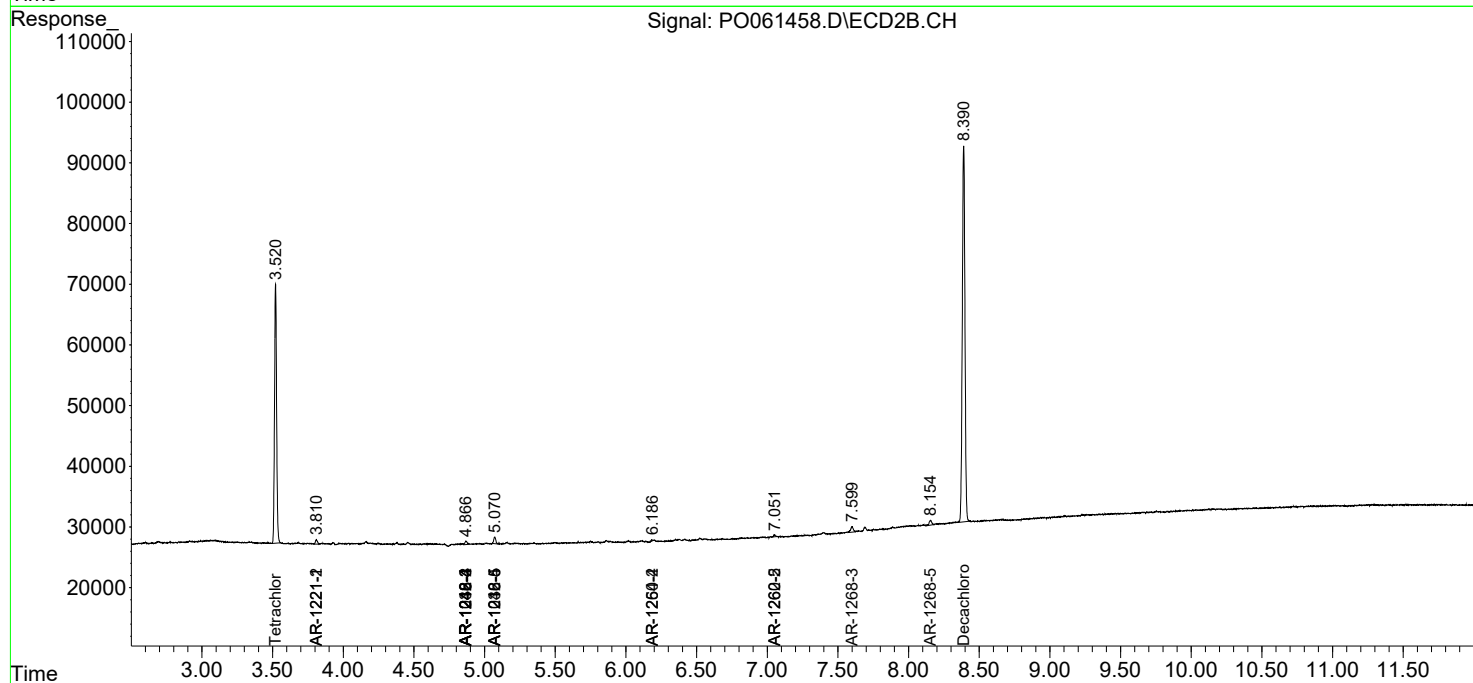
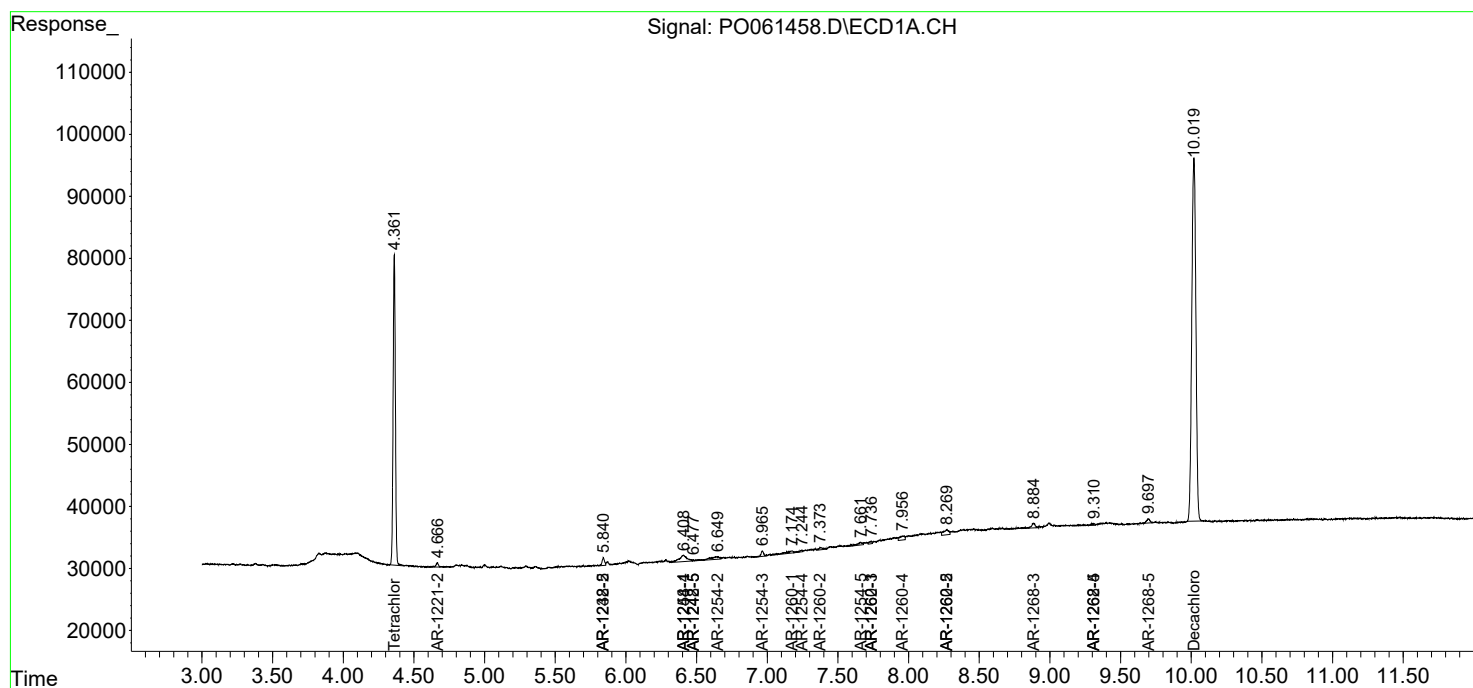
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

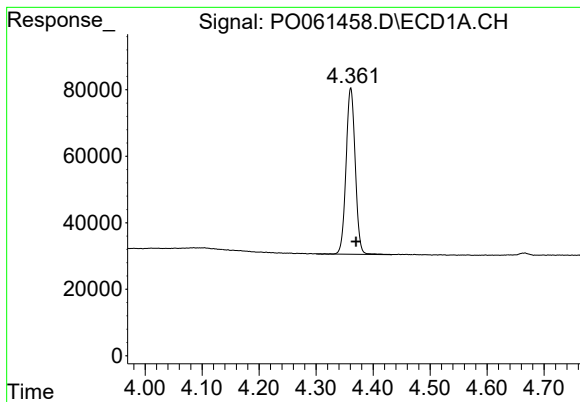
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO093019\
Data File : PO061458.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Sep 2019 9:22 am
Operator : HP/AJ
Sample : I BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 30 13:04:27 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

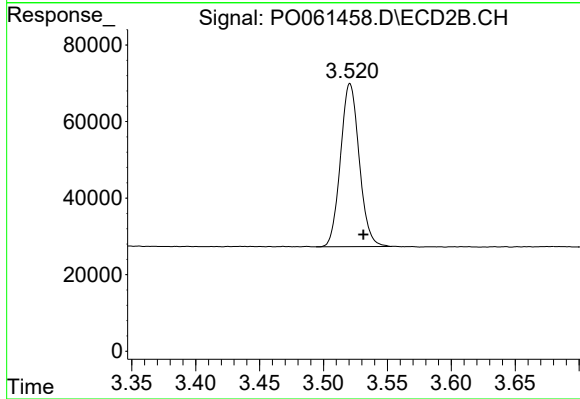




#1 Tetrachloro-m-xylene

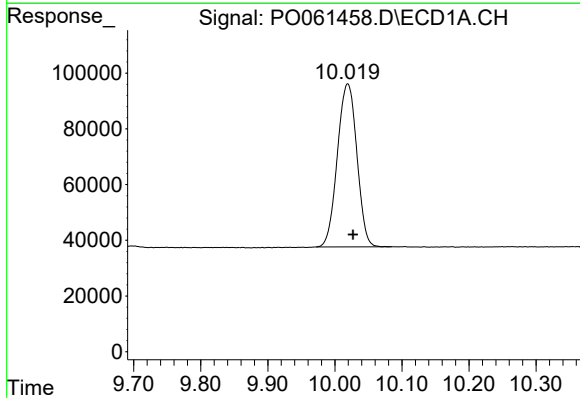
R.T.: 4.361 min
Delta R.T.: -0.009 min
Response: 559087
Conc: 15.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



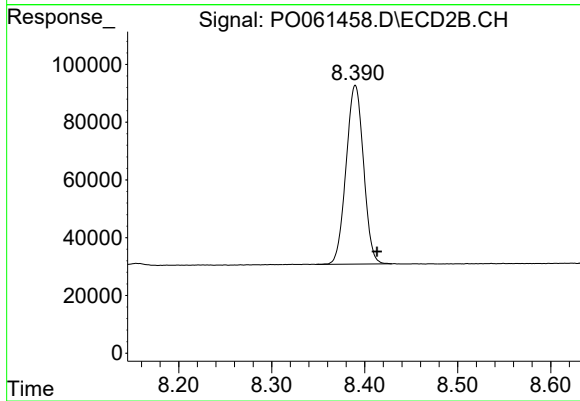
#1 Tetrachloro-m-xylene

R.T.: 3.521 min
Delta R.T.: -0.011 min
Response: 433725
Conc: 15.53 ng/ml



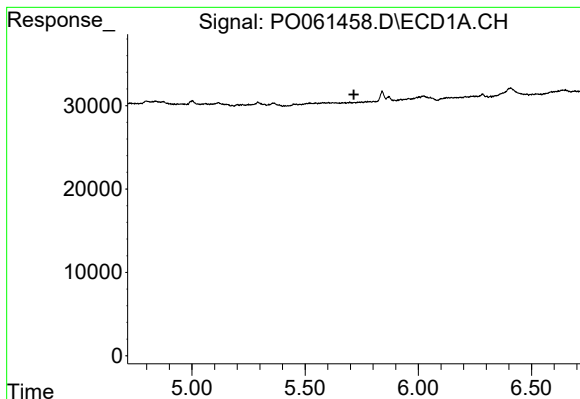
#2 Decachlorobiphenyl

R.T.: 10.019 min
Delta R.T.: -0.008 min
Response: 1183362
Conc: 25.76 ng/ml



#2 Decachlorobiphenyl

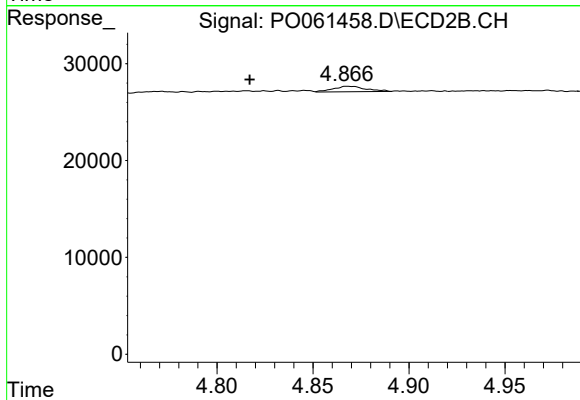
R.T.: 8.390 min
Delta R.T.: -0.023 min
Response: 806290
Conc: 23.00 ng/ml



#6 AR-1016-4

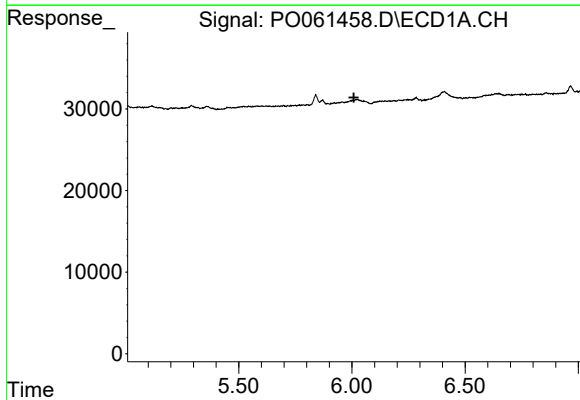
R.T.: 0.000 min
Exp R.T.: 5.716 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



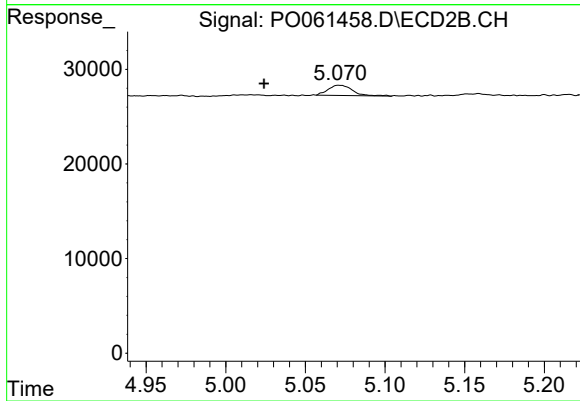
#6 AR-1016-4

R.T.: 4.867 min
Delta R.T.: 0.050 min
Response: 6728
Conc: 8.22 ng/ml



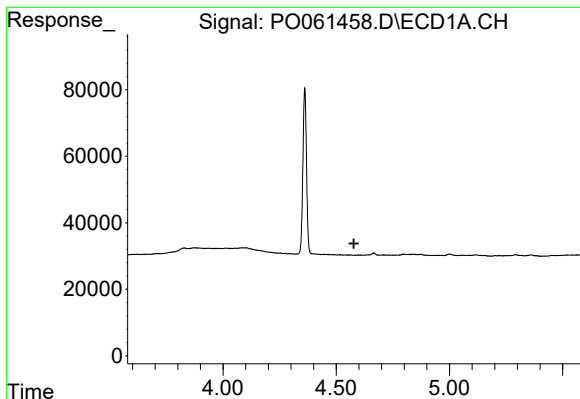
#7 AR-1016-5

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



#7 AR-1016-5

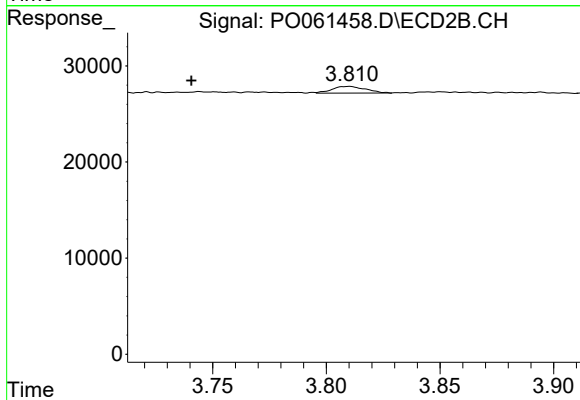
R.T.: 5.071 min
Delta R.T.: 0.047 min
Response: 11485
Conc: 10.97 ng/ml



#8 AR-1221-1

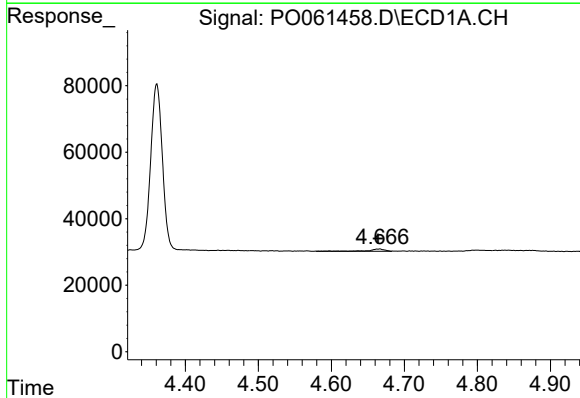
R.T.: 0.000 min
Exp R.T.: 4.578 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



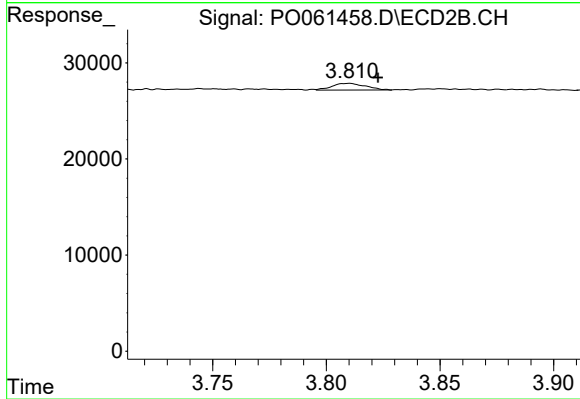
#8 AR-1221-1

R.T.: 3.810 min
Delta R.T.: 0.070 min
Response: 7130
Conc: 20.14 ng/ml



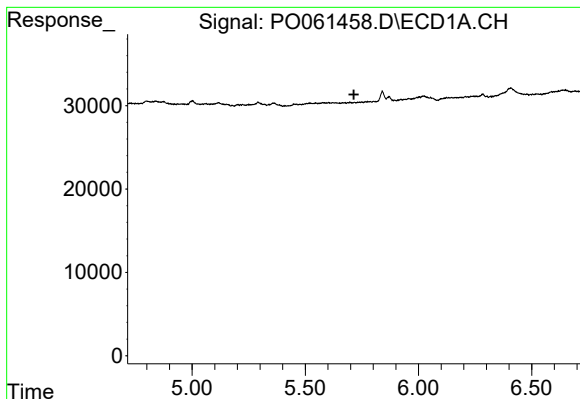
#9 AR-1221-2

R.T.: 4.666 min
Delta R.T.: 0.002 min
Response: 9259
Conc: 27.11 ng/ml



#9 AR-1221-2

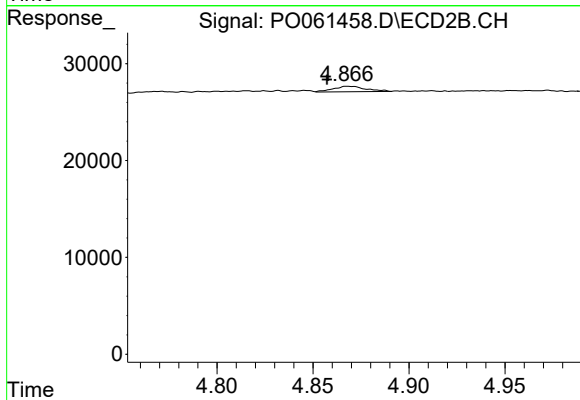
R.T.: 3.810 min
Delta R.T.: -0.012 min
Response: 7130
Conc: 25.37 ng/ml



#14 AR-1232-4

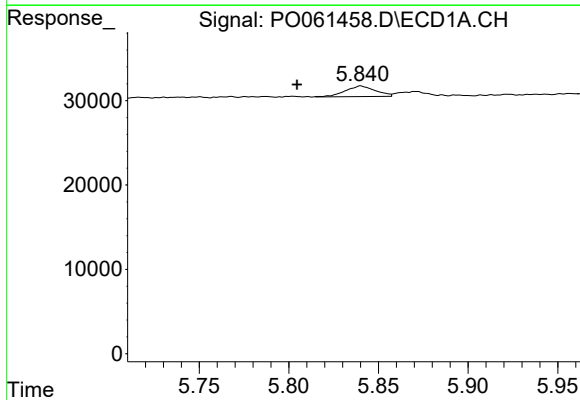
R.T.: 0.000 min
Exp R.T.: 5.715 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



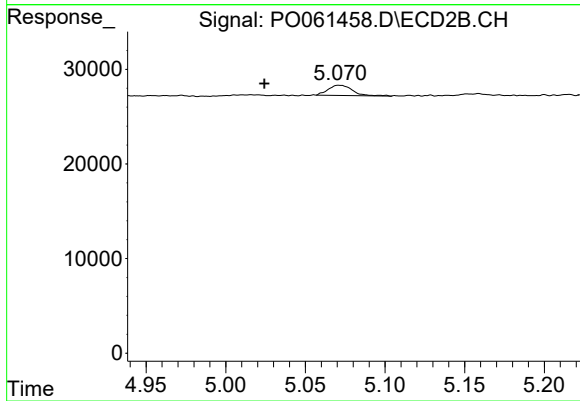
#14 AR-1232-4

R.T.: 4.867 min
Delta R.T.: 0.010 min
Response: 6728
Conc: 12.88 ng/ml



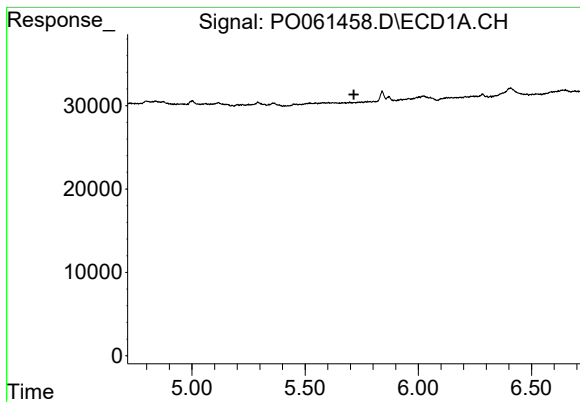
#15 AR-1232-5

R.T.: 5.840 min
Delta R.T.: 0.036 min
Response: 14787
Conc: 27.00 ng/ml



#15 AR-1232-5

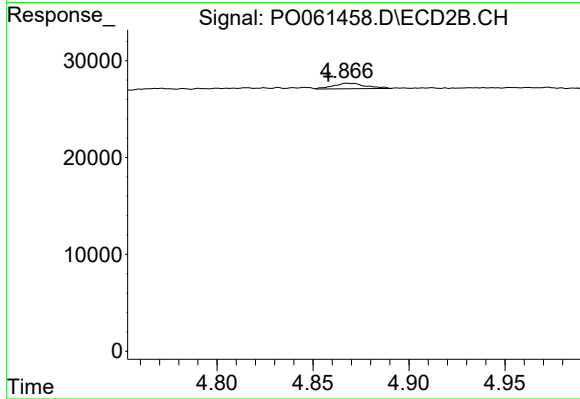
R.T.: 5.071 min
Delta R.T.: 0.047 min
Response: 11485
Conc: 20.29 ng/ml



#19 AR-1242-4

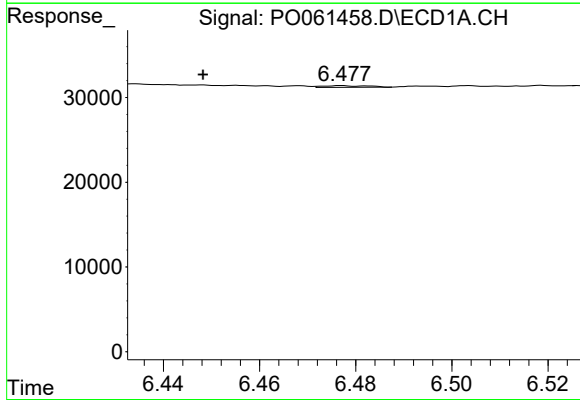
R.T.: 0.000 min
Exp R.T.: 5.715 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



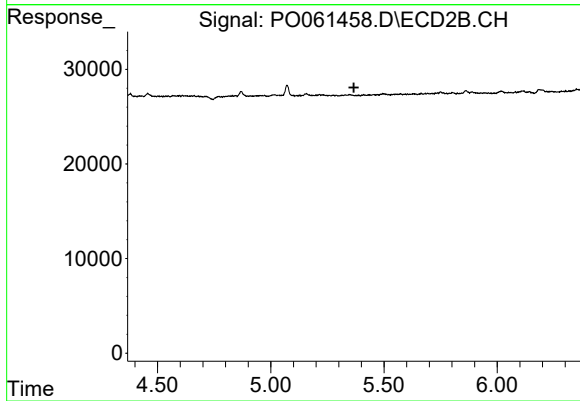
#19 AR-1242-4

R.T.: 4.867 min
Delta R.T.: 0.010 min
Response: 6728
Conc: 9.24 ng/ml



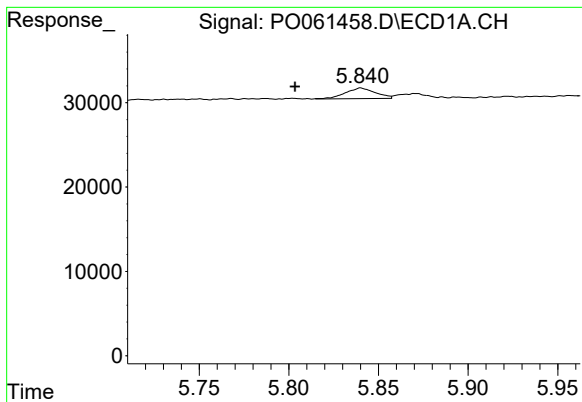
#20 AR-1242-5

R.T.: 6.477 min
Delta R.T.: 0.029 min
Response: 1265
Conc: 1.13 ng/ml



#20 AR-1242-5

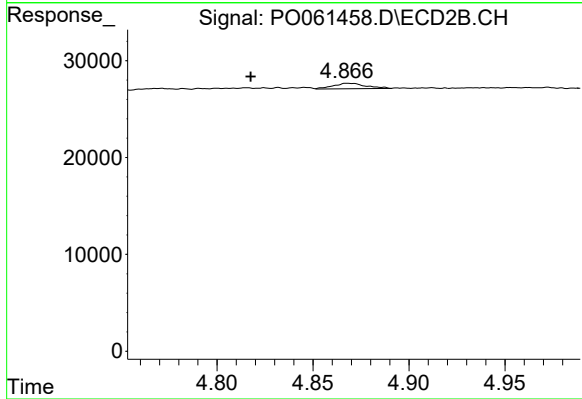
R.T.: 0.000 min
Exp R.T.: 5.367 min
Response: 0
Conc: N.D.



#22 AR-1248-2

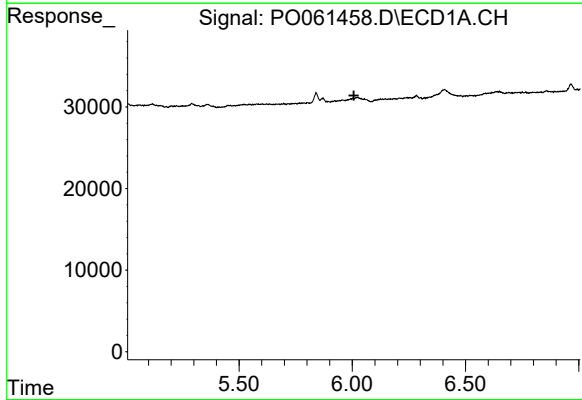
R.T.: 5.840 min
Delta R.T.: 0.037 min
Response: 14787
Conc: 11.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



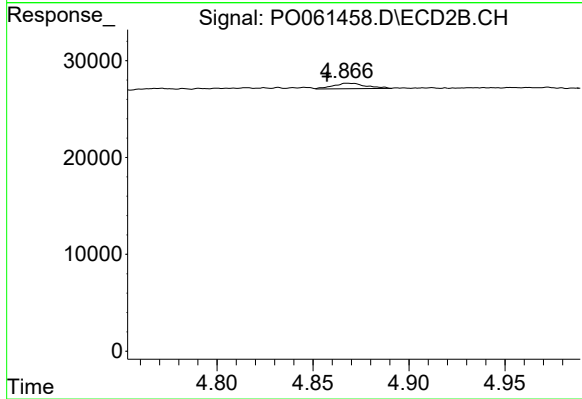
#22 AR-1248-2

R.T.: 4.867 min
Delta R.T.: 0.050 min
Response: 6728
Conc: 6.96 ng/ml



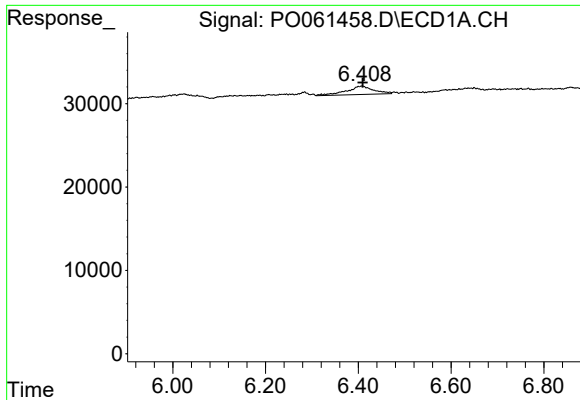
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.007 min
Response: 0
Conc: N.D.



#23 AR-1248-3

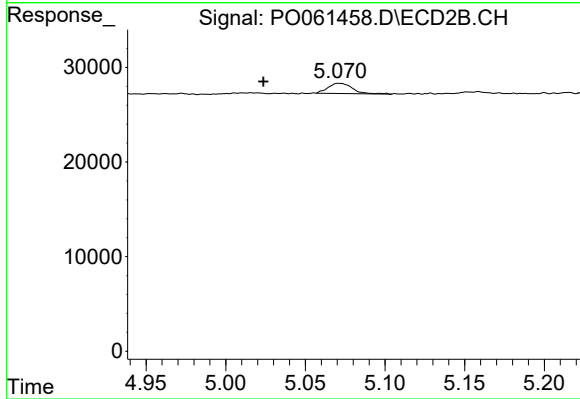
R.T.: 4.867 min
Delta R.T.: 0.010 min
Response: 6728
Conc: 6.68 ng/ml



#24 AR-1248-4

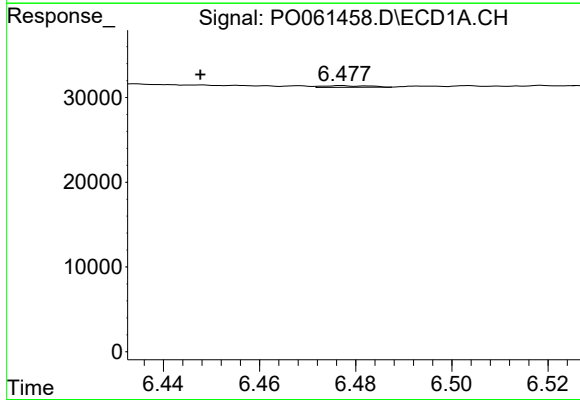
R.T.: 6.408 min
Delta R.T.: 0.000 min
Response: 40825
Conc: 22.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



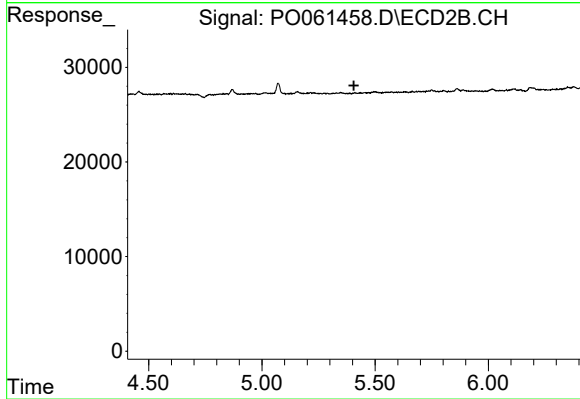
#24 AR-1248-4

R.T.: 5.071 min
Delta R.T.: 0.047 min
Response: 11485
Conc: 9.56 ng/ml



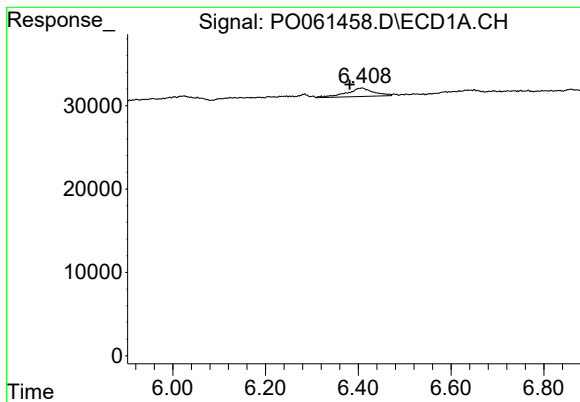
#25 AR-1248-5

R.T.: 6.477 min
Delta R.T.: 0.029 min
Response: 1265
Conc: 0.72 ng/ml



#25 AR-1248-5

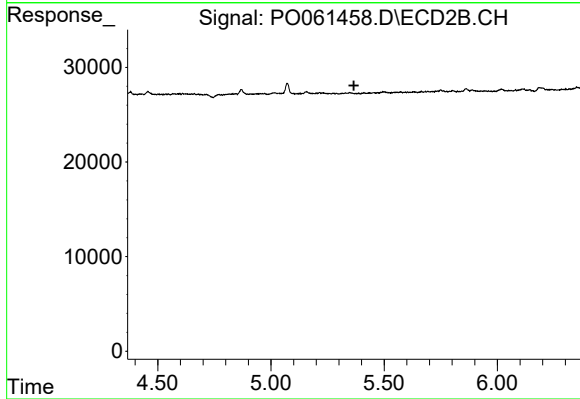
R.T.: 0.000 min
Exp R.T. : 5.407 min
Response: 0
Conc: N.D.



#26 AR-1254-1

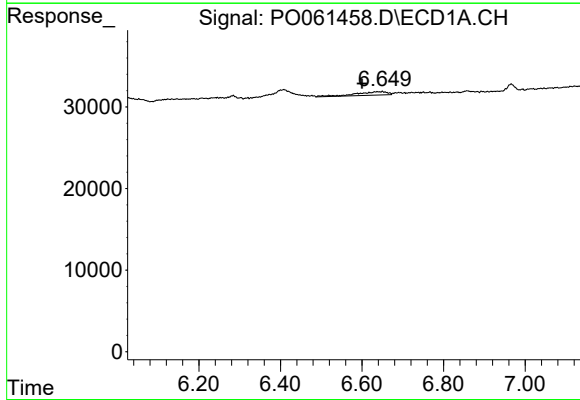
R.T.: 6.408 min
Delta R.T.: 0.026 min
Response: 40825
Conc: 21.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



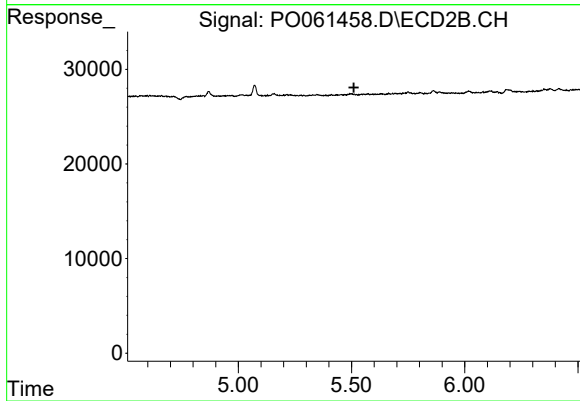
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.366 min
Response: 0
Conc: N.D.



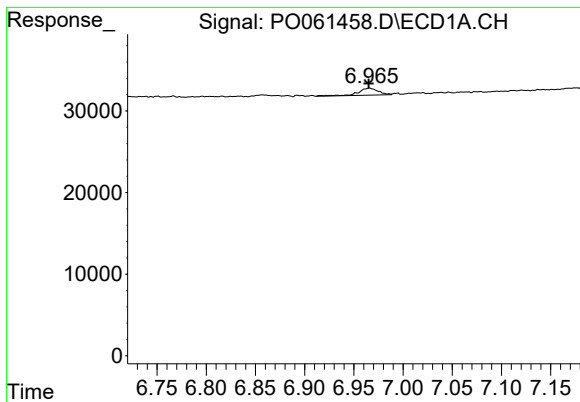
#27 AR-1254-2

R.T.: 6.650 min
Delta R.T.: 0.050 min
Response: 22566
Conc: 7.17 ng/ml



#27 AR-1254-2

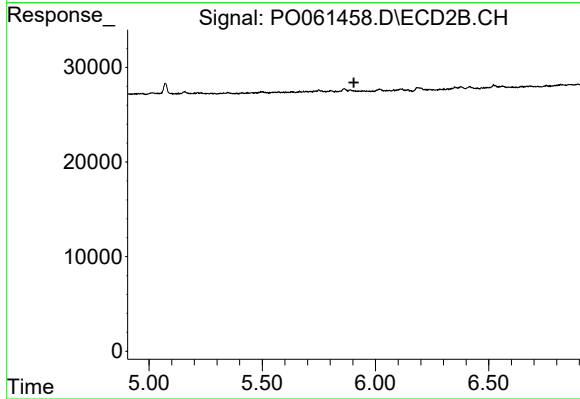
R.T.: 0.000 min
Exp R.T. : 5.510 min
Response: 0
Conc: N.D.



#28 AR-1254-3

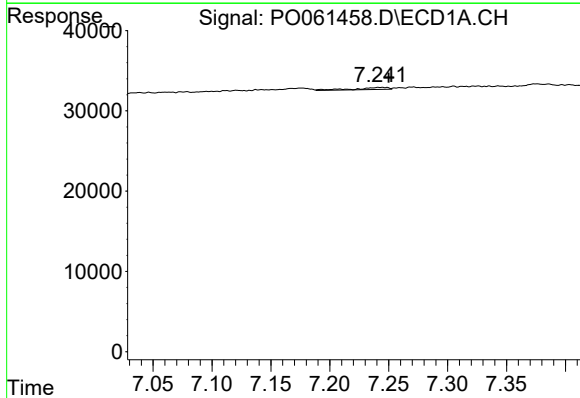
R.T.: 6.966 min
Delta R.T.: 0.000 min
Response: 11795
Conc: 3.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



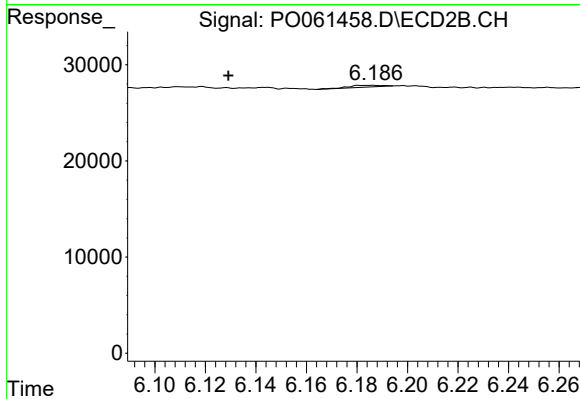
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.905 min
Response: 0
Conc: N.D.



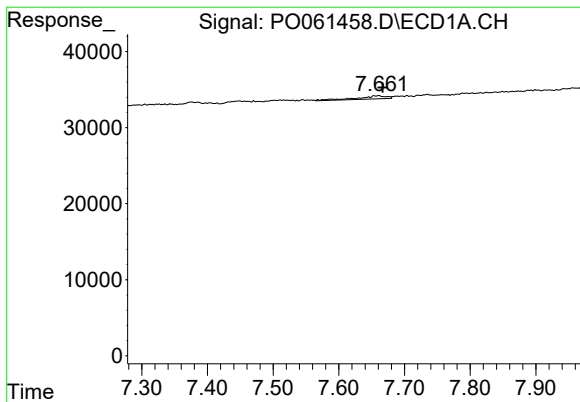
#29 AR-1254-4

R.T.: 7.244 min
Delta R.T.: -0.006 min
Response: 5213
Conc: 1.93 ng/ml



#29 AR-1254-4

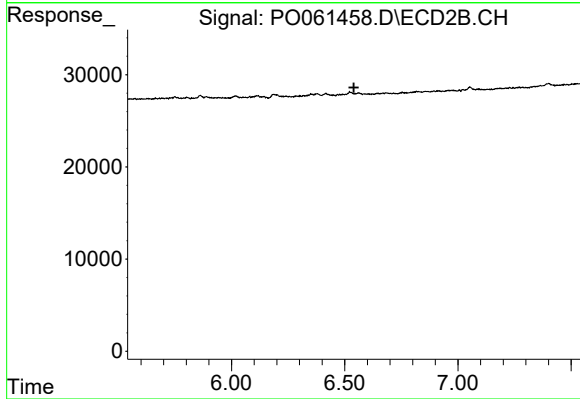
R.T.: 6.186 min
Delta R.T.: 0.057 min
Response: 1659
Conc: 0.80 ng/ml



#30 AR-1254-5

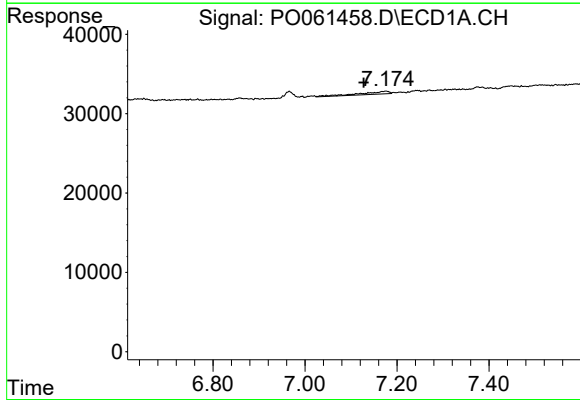
R.T.: 7.661 min
Delta R.T.: -0.006 min
Response: 13459
Conc: 4.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



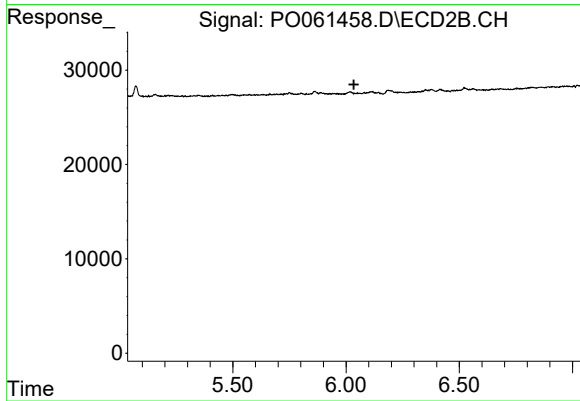
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.540 min
Response: 0
Conc: N.D.



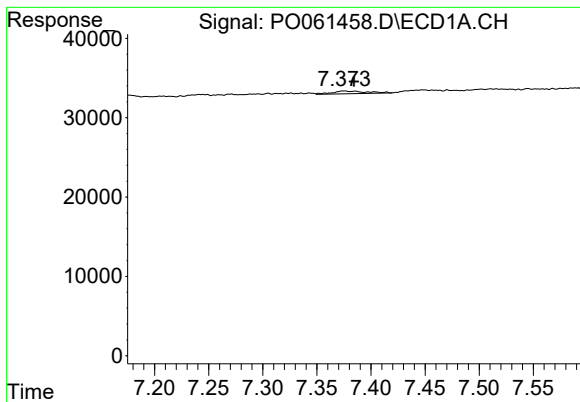
#31 AR-1260-1

R.T.: 7.176 min
Delta R.T.: 0.048 min
Response: 15369
Conc: 6.31 ng/ml



#31 AR-1260-1

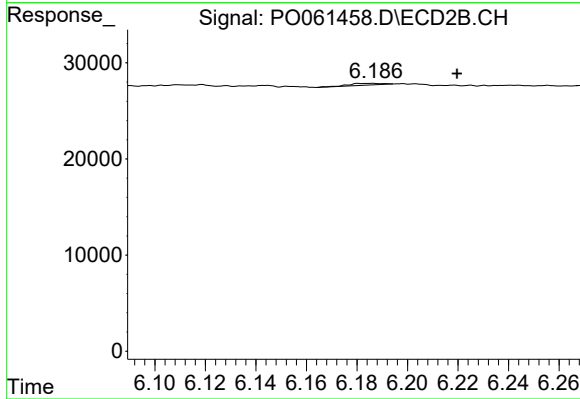
R.T.: 0.000 min
Exp R.T. : 6.035 min
Response: 0
Conc: N.D.



#32 AR-1260-2

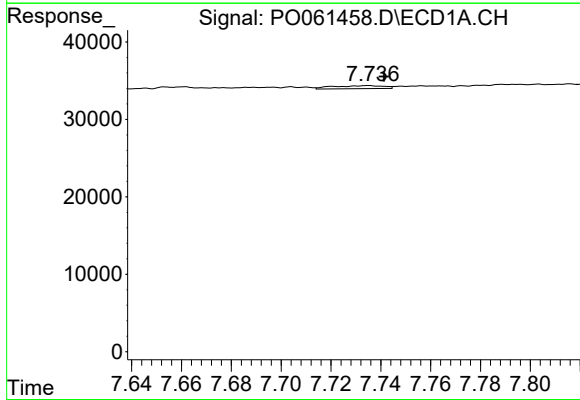
R.T.: 7.375 min
Delta R.T.: -0.009 min
Response: 7277
Conc: 2.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



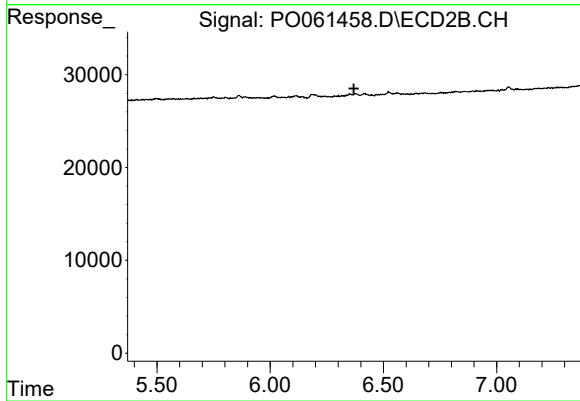
#32 AR-1260-2

R.T.: 6.186 min
Delta R.T.: -0.033 min
Response: 1659
Conc: 0.64 ng/ml



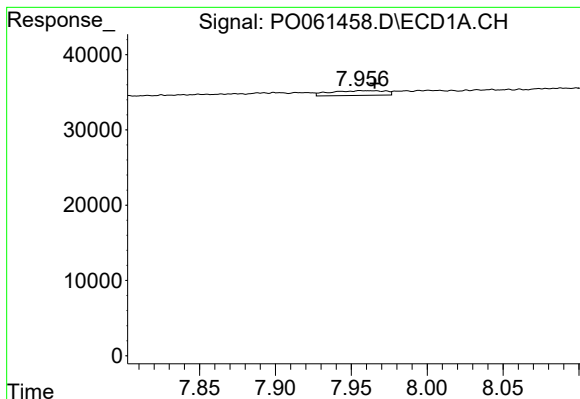
#33 AR-1260-3

R.T.: 7.735 min
Delta R.T.: -0.006 min
Response: 5457
Conc: 2.29 ng/ml



#33 AR-1260-3

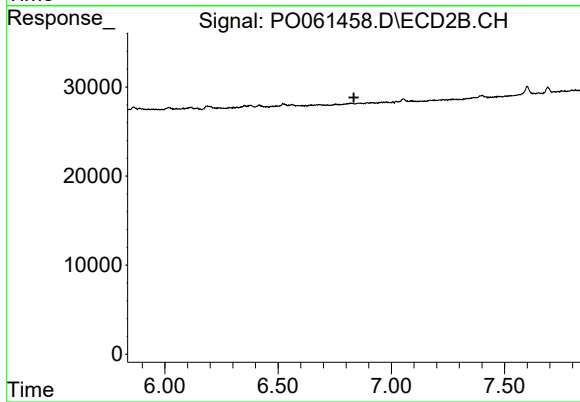
R.T.: 0.000 min
Exp R.T.: 6.370 min
Response: 0
Conc: N.D.



#34 AR-1260-4

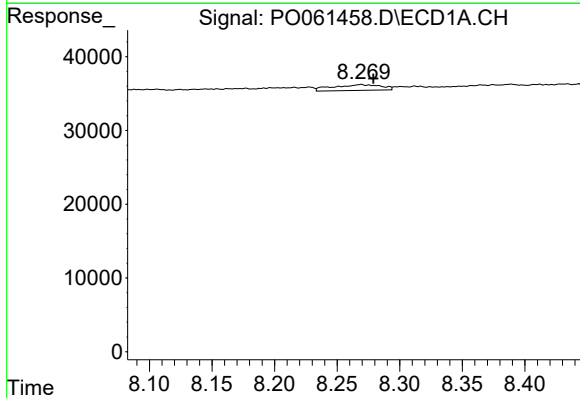
R.T.: 7.956 min
Delta R.T.: -0.009 min
Response: 15894
Conc: 5.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



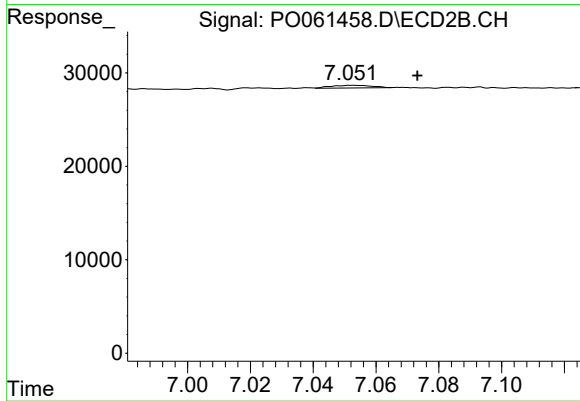
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.835 min
Response: 0
Conc: N.D.



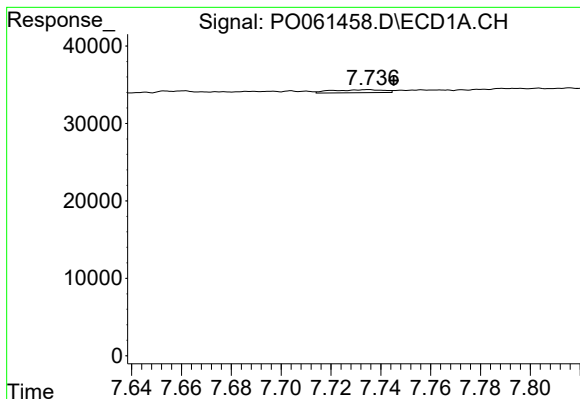
#35 AR-1260-5

R.T.: 8.269 min
Delta R.T.: -0.010 min
Response: 20910
Conc: 3.84 ng/ml



#35 AR-1260-5

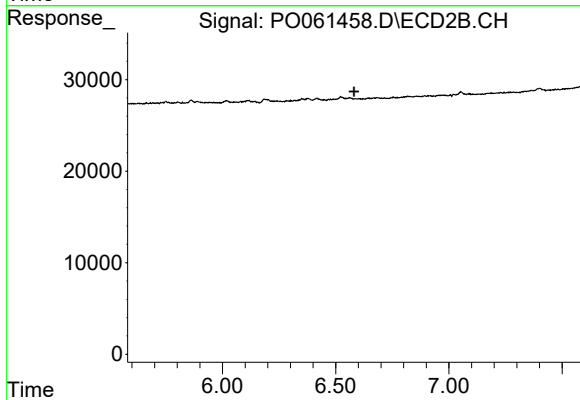
R.T.: 7.053 min
Delta R.T.: -0.021 min
Response: 2544
Conc: 0.53 ng/ml



#36 AR-1262-1

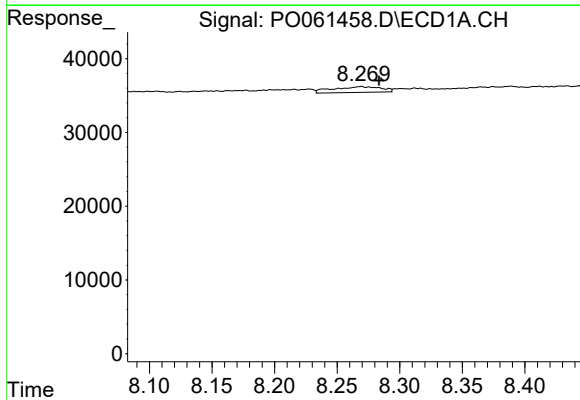
R.T.: 7.735 min
Delta R.T.: -0.010 min
Response: 5457
Conc: 1.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



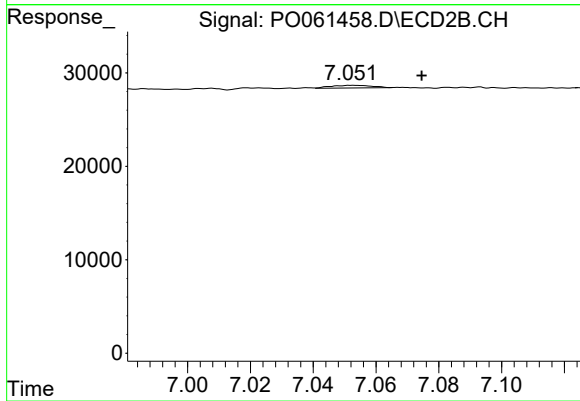
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.581 min
Response: 0
Conc: N.D.



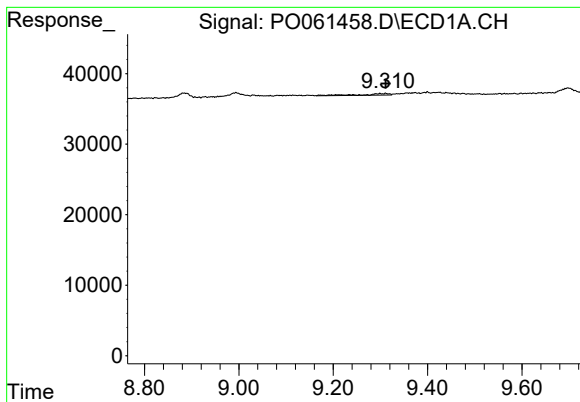
#37 AR-1262-2

R.T.: 8.269 min
Delta R.T.: -0.014 min
Response: 20910
Conc: 3.35 ng/ml



#37 AR-1262-2

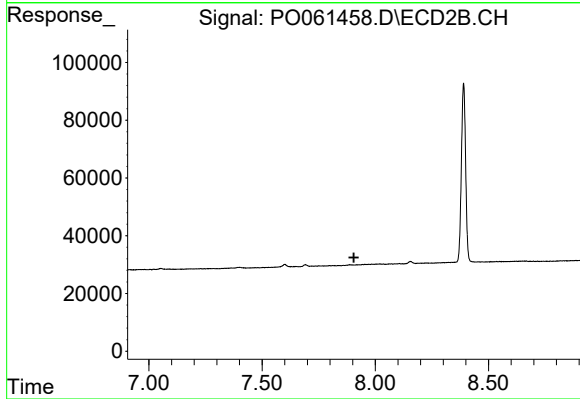
R.T.: 7.053 min
Delta R.T.: -0.022 min
Response: 2544
Conc: 0.49 ng/ml



#40 AR-1262-5

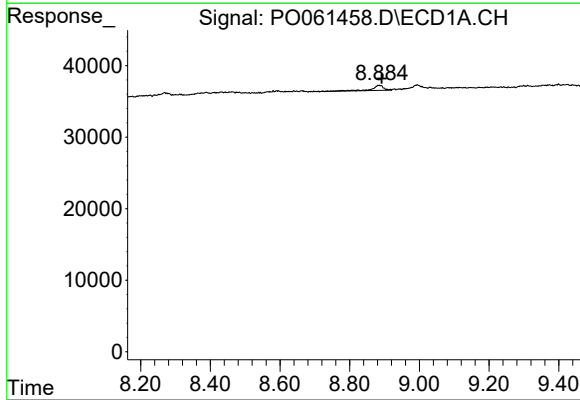
R.T.: 9.311 min
Delta R.T.: 0.000 min
Response: 9406
Conc: 4.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



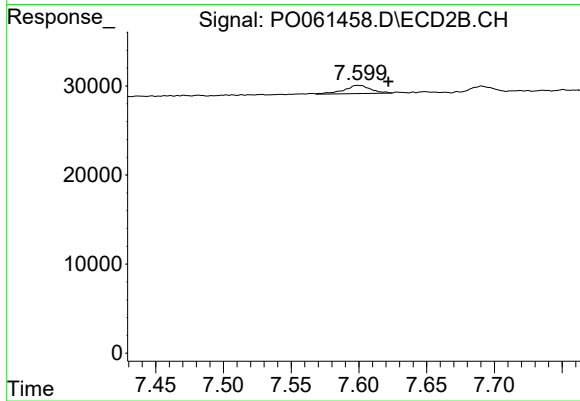
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 7.905 min
Response: 0
Conc: N.D.



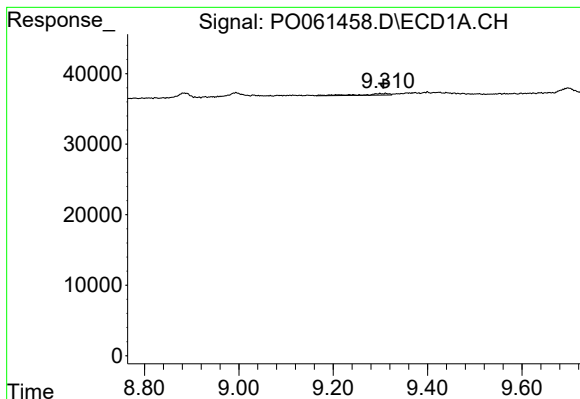
#43 AR-1268-3

R.T.: 8.884 min
Delta R.T.: -0.008 min
Response: 16238
Conc: 2.89 ng/ml



#43 AR-1268-3

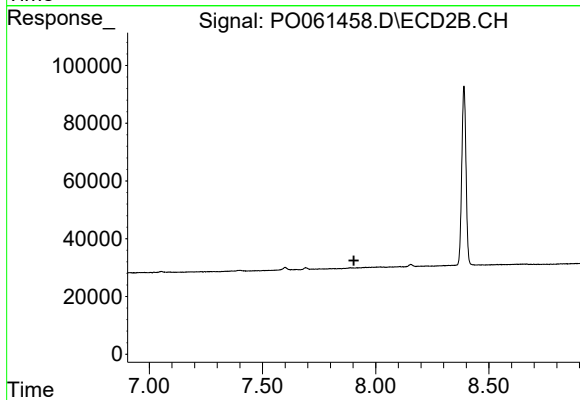
R.T.: 7.599 min
Delta R.T.: -0.022 min
Response: 12700
Conc: 2.87 ng/ml



#44 AR-1268-4

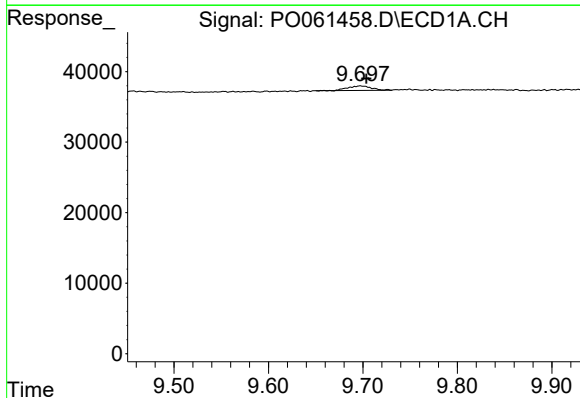
R.T.: 9.311 min
Delta R.T.: 0.005 min
Response: 9406
Conc: 4.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



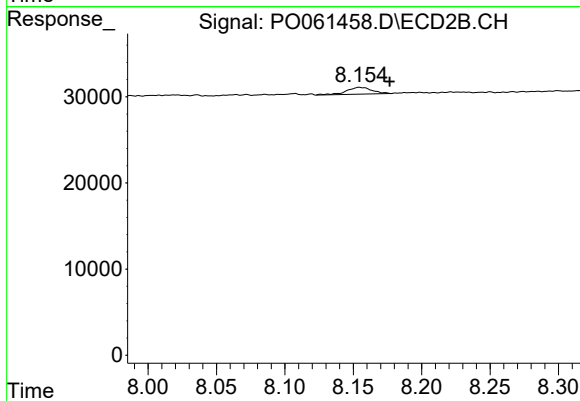
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 7.903 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.698 min
Delta R.T.: -0.006 min
Response: 11174
Conc: 0.70 ng/ml



#45 AR-1268-5

R.T.: 8.154 min
Delta R.T.: -0.022 min
Response: 10480
Conc: 0.87 ng/ml