

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090319\
 Data File : P0060263.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Sep 2019 22:06
 Operator : SM/AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 04 03:42:59 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 30 18:12:46 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...	4.111	3.492	1001589	841588	28.607	23.380
2)	SA Decachlor...	9.561	8.343	1163186	943351	21.864	23.396
Target Compounds							
3)	L1 AR-1016-1	5.212	0.000	717	0	0.447	N.D. #
4)	L1 AR-1016-2	5.328	0.000	2636	0	1.102	N.D. #
5)	L1 AR-1016-3	5.328	0.000	2636	0	1.769	N.D. #
7)	L1 AR-1016-5	5.682	0.000	1414	0	1.101	N.D. #
8)	L2 AR-1221-1	4.350	0.000	1007	0	2.379	N.D. #
9)	L2 AR-1221-2	4.411	0.000	16185	0	49.832	N.D. #
10)	L2 AR-1221-3	4.481	0.000	746	0	0.709	N.D. #
11)	L3 AR-1232-1	4.481	0.000	746	0	0.598	N.D. #
12)	L3 AR-1232-2	5.035	0.000	6668	0	9.440	N.D. #
13)	L3 AR-1232-3	5.328	0.000	2636	0	1.721	N.D. #
14)	L3 AR-1232-4	5.598	0.000	26213	0	33.526	N.D. #
15)	L3 AR-1232-5	5.598	0.000	26213	0	43.607	N.D. #
16)	L4 AR-1242-1	5.328	0.000	2636	0	2.076	N.D. #
17)	L4 AR-1242-2	5.328	0.000	2636	0	1.420	N.D. #
18)	L4 AR-1242-3	5.328	0.000	2636	0	2.255	N.D. #
19)	L4 AR-1242-4	5.598	0.000	26213	0	27.083	N.D. #
21)	L5 AR-1248-1	5.328	0.000	2636	0	2.629	N.D. #
22)	L5 AR-1248-2	5.598	0.000	26213	0	18.067	N.D. #
23)	L5 AR-1248-3	5.682	0.000	1414	0	0.851	N.D. #
24)	L5 AR-1248-4	6.101	0.000	22280	0	10.900	N.D. #
26)	L6 AR-1254-1	6.101	0.000	22280	0	10.679	N.D. #
28)	L6 AR-1254-3	6.705	0.000	88882	0	25.048	N.D. #
31)	L7 AR-1260-1	6.857	0.000	11597	0	4.302	N.D. #
32)	L7 AR-1260-2	7.168	0.000	42213	0	11.377	N.D. #
40)	L8 AR-1262-5	8.980	0.000	99024	0	38.582	N.D. #
43)	L9 AR-1268-3	8.567	0.000	58516	0	8.301	N.D. #
44)	L9 AR-1268-4	8.980	0.000	99024	0	35.619	N.D. #

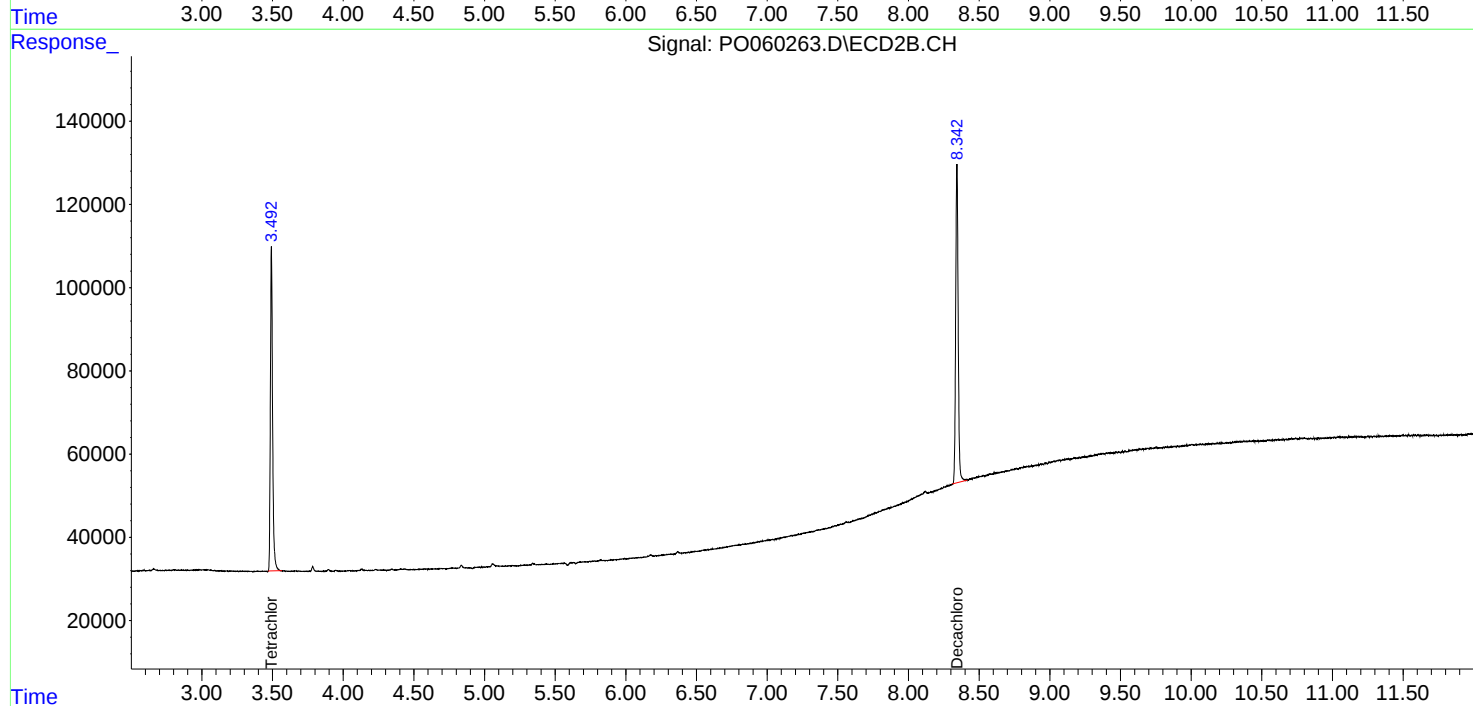
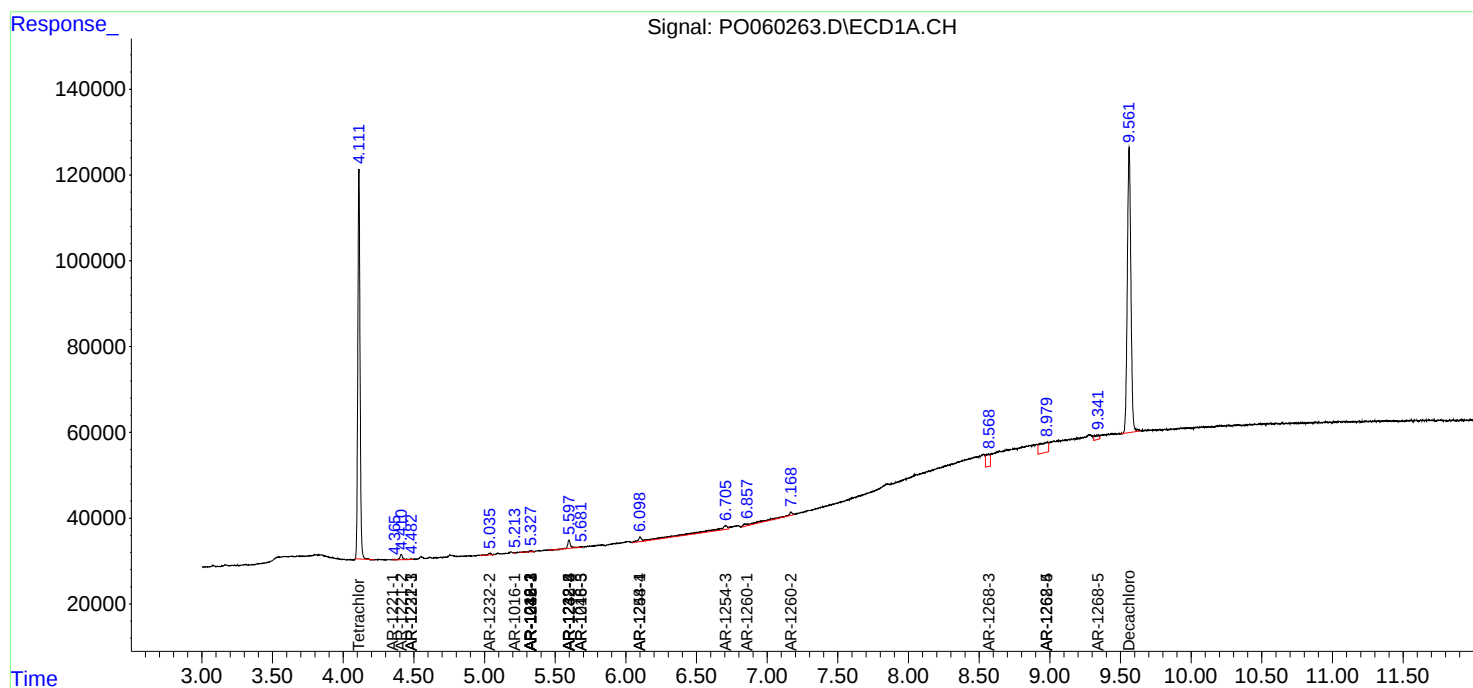
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

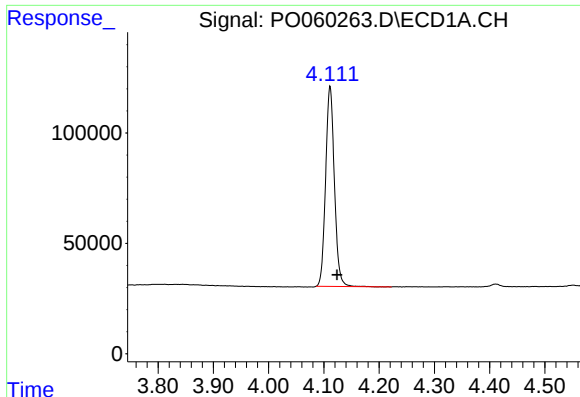
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO090319\
Data File : PO060263.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Sep 2019 22:06
Operator : SM/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 04 03:42:59 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081719.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 30 18:12:46 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

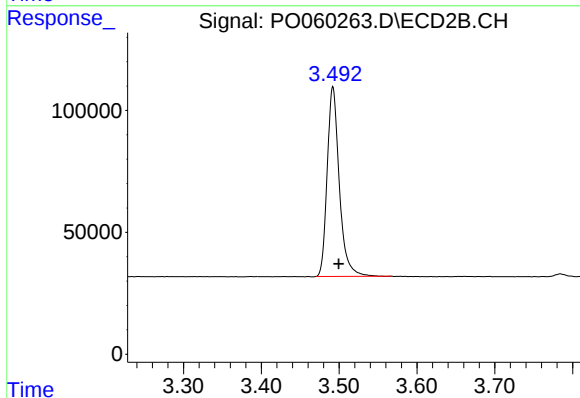




#1 Tetrachloro-m-xylene

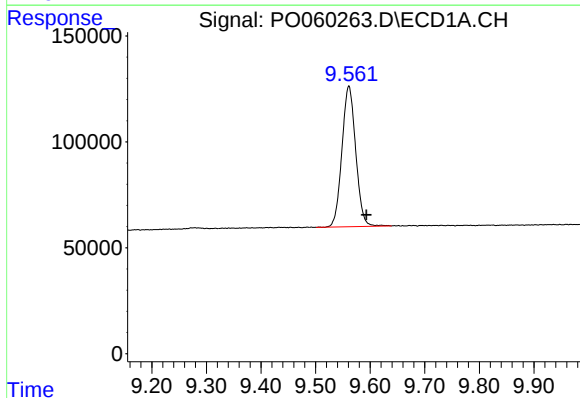
R.T.: 4.111 min
Delta R.T.: -0.013 min
Response: 1001589
Conc: 28.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



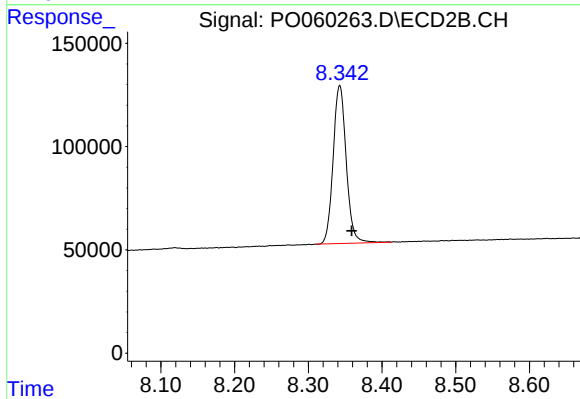
#1 Tetrachloro-m-xylene

R.T.: 3.492 min
Delta R.T.: -0.007 min
Response: 841588
Conc: 23.38 ng/ml



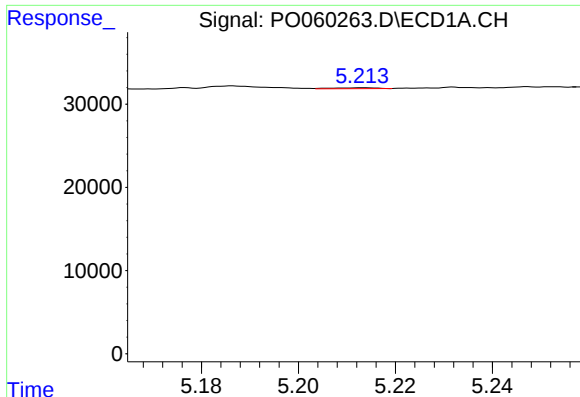
#2 Decachlorobiphenyl

R.T.: 9.561 min
Delta R.T.: -0.032 min
Response: 1163186
Conc: 21.86 ng/ml



#2 Decachlorobiphenyl

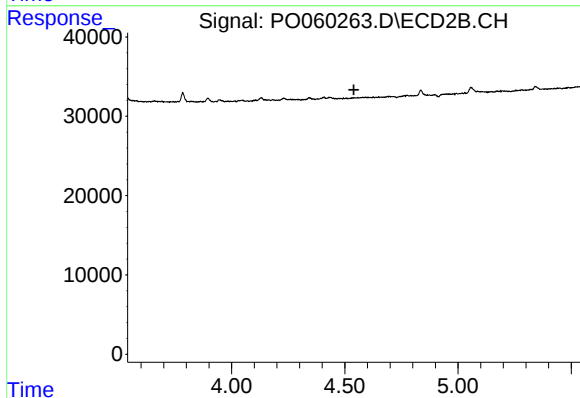
R.T.: 8.343 min
Delta R.T.: -0.016 min
Response: 943351
Conc: 23.40 ng/ml



#3 AR-1016-1

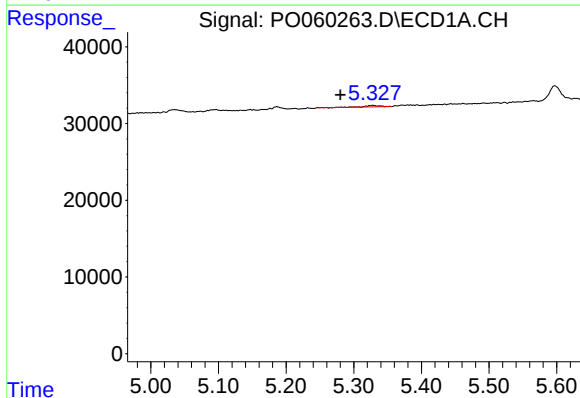
R.T.: 5.212 min
Delta R.T.: -0.048 min
Response: 717
Conc: 0.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



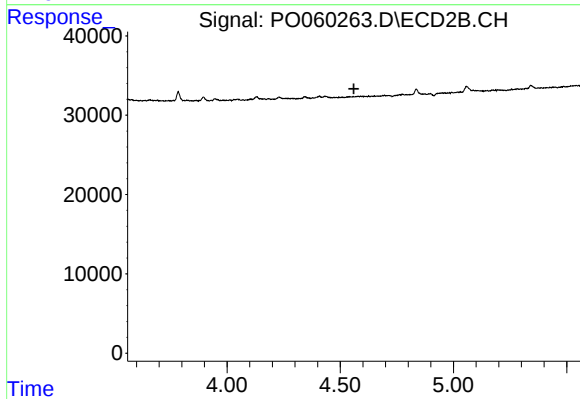
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.540 min
Response: 0
Conc: N.D.



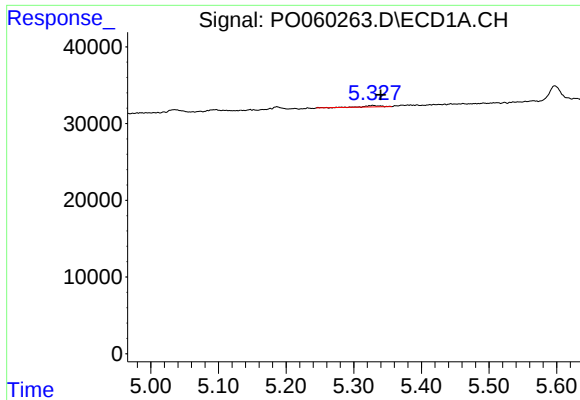
#4 AR-1016-2

R.T.: 5.328 min
Delta R.T.: 0.048 min
Response: 2636
Conc: 1.10 ng/ml



#4 AR-1016-2

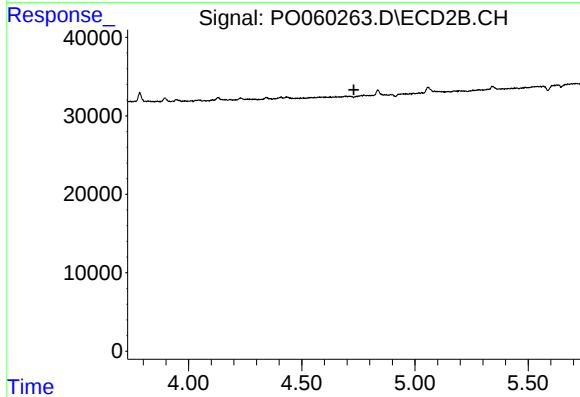
R.T.: 0.000 min
Exp R.T. : 4.560 min
Response: 0
Conc: N.D.



#5 AR-1016-3

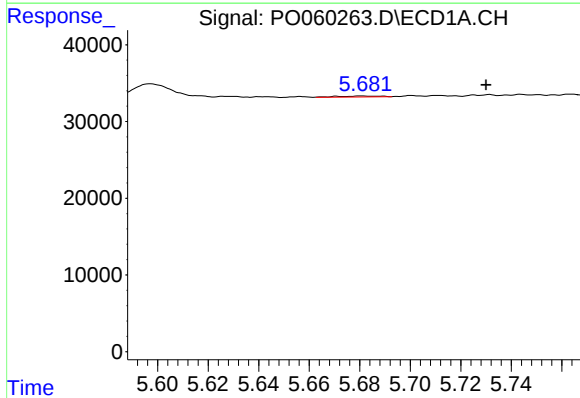
R.T.: 5.328 min
Delta R.T.: -0.012 min
Response: 2636
Conc: 1.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



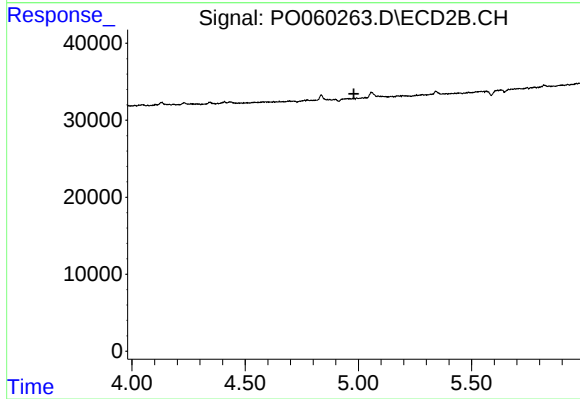
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.730 min
Response: 0
Conc: N.D.



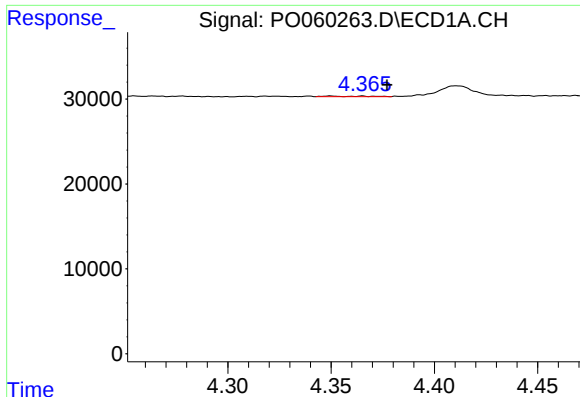
#7 AR-1016-5

R.T.: 5.682 min
Delta R.T.: -0.048 min
Response: 1414
Conc: 1.10 ng/ml



#7 AR-1016-5

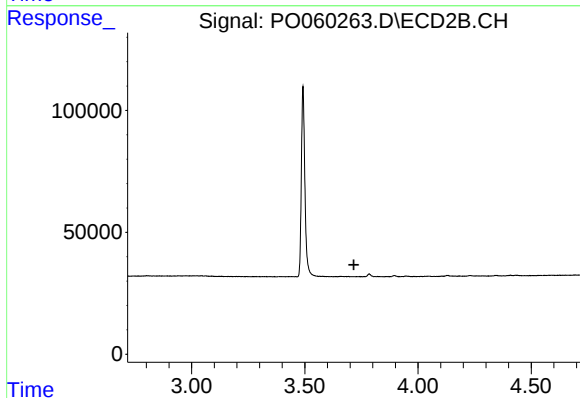
R.T.: 0.000 min
Exp R.T. : 4.980 min
Response: 0
Conc: N.D.



#8 AR-1221-1

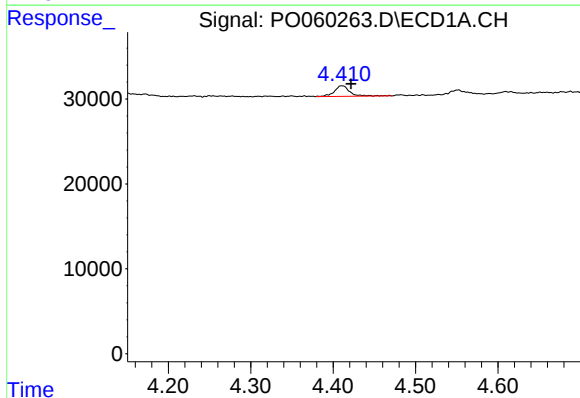
R.T.: 4.350 min
Delta R.T.: -0.027 min
Response: 1007
Conc: 2.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



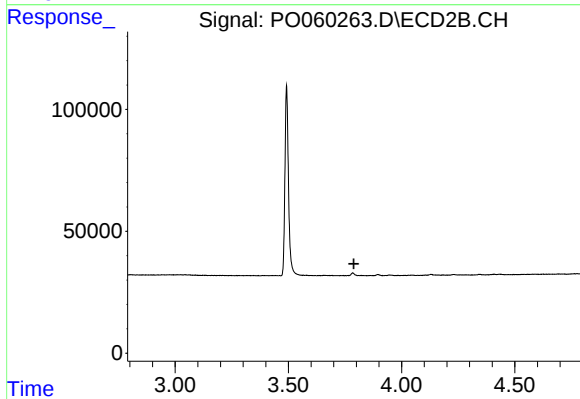
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.717 min
Response: 0
Conc: N.D.



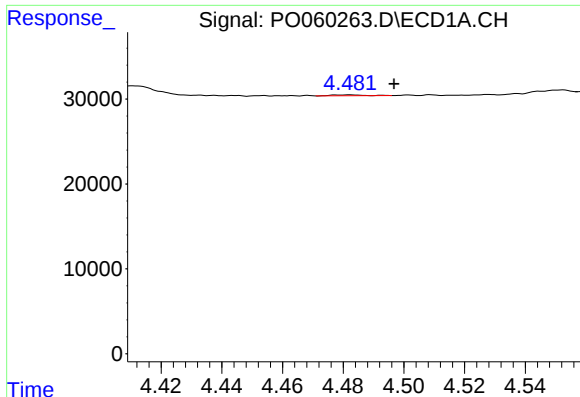
#9 AR-1221-2

R.T.: 4.411 min
Delta R.T.: -0.011 min
Response: 16185
Conc: 49.83 ng/ml



#9 AR-1221-2

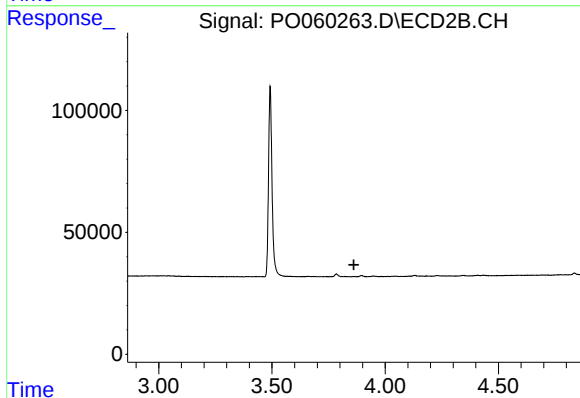
R.T.: 0.000 min
Exp R.T. : 3.789 min
Response: 0
Conc: N.D.



#10 AR-1221-3

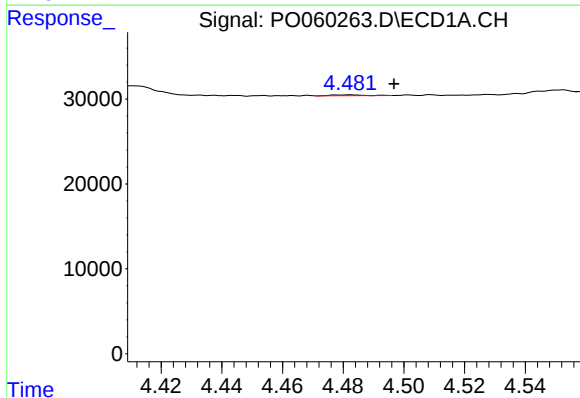
R.T.: 4.481 min
Delta R.T.: -0.015 min
Response: 746
Conc: 0.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



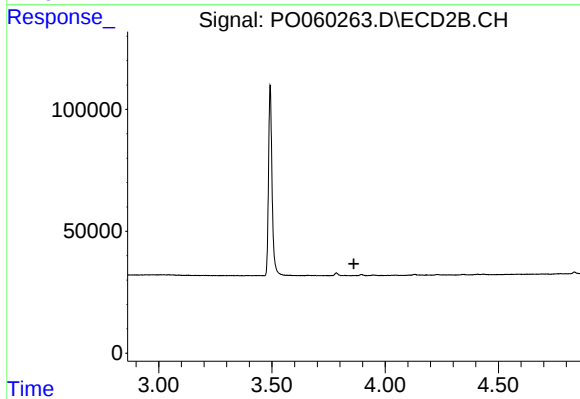
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.862 min
Response: 0
Conc: N.D.



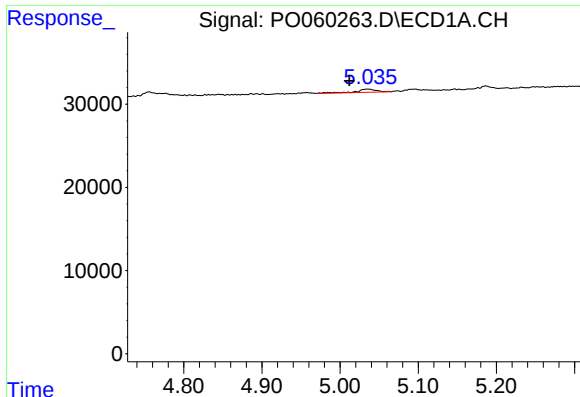
#11 AR-1232-1

R.T.: 4.481 min
Delta R.T.: -0.015 min
Response: 746
Conc: 0.60 ng/ml



#11 AR-1232-1

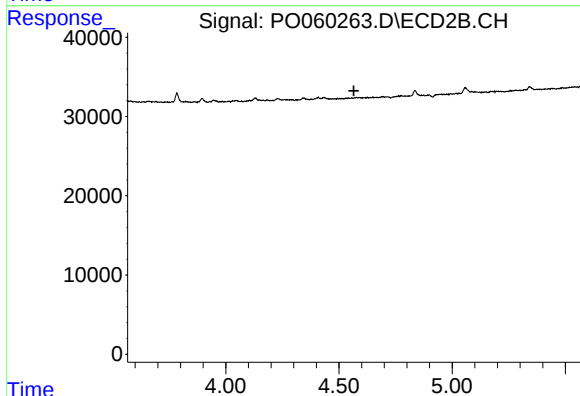
R.T.: 0.000 min
Exp R.T. : 3.862 min
Response: 0
Conc: N.D.



#12 AR-1232-2

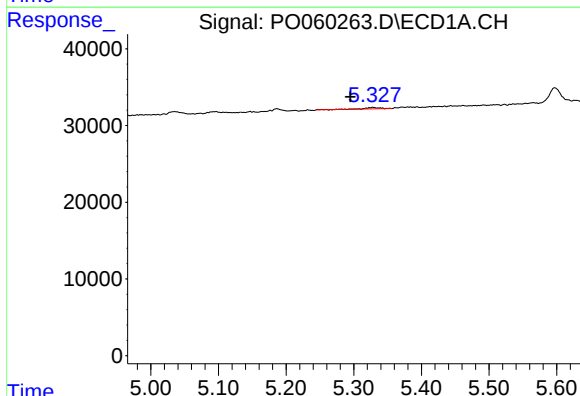
R.T.: 5.035 min
Delta R.T.: 0.023 min
Response: 6668
Conc: 9.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



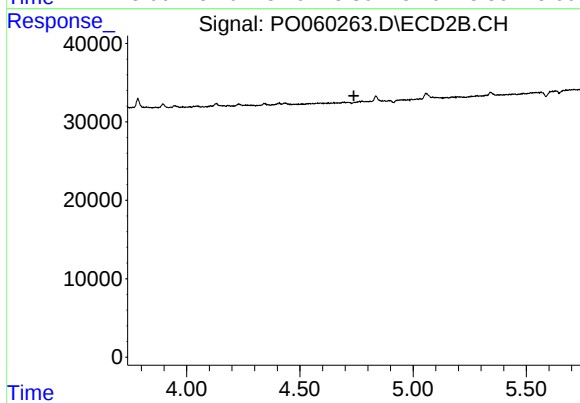
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.566 min
Response: 0
Conc: N.D.



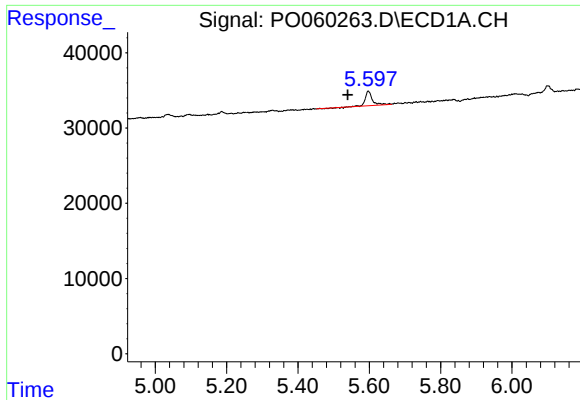
#13 AR-1232-3

R.T.: 5.328 min
Delta R.T.: 0.033 min
Response: 2636
Conc: 1.72 ng/ml



#13 AR-1232-3

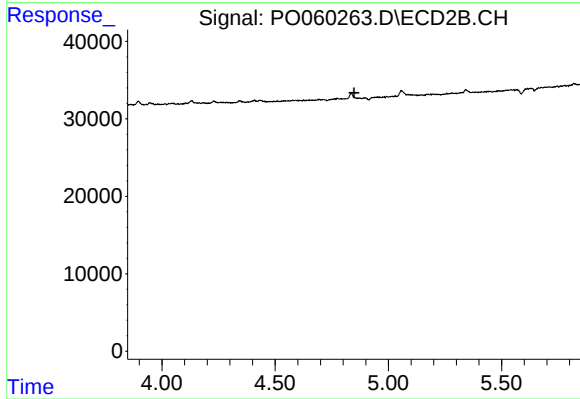
R.T.: 0.000 min
Exp R.T. : 4.738 min
Response: 0
Conc: N.D.



#14 AR-1232-4

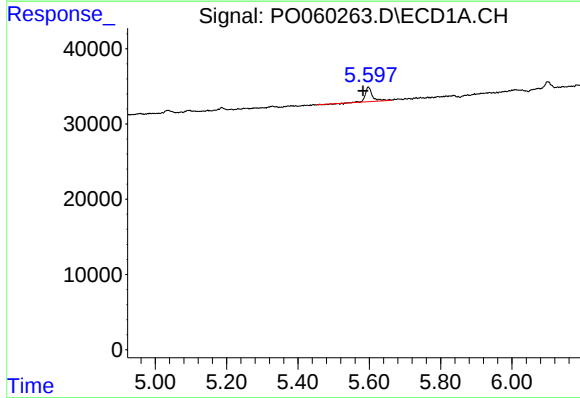
R.T.: 5.598 min
Delta R.T.: 0.058 min
Response: 26213
Conc: 33.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



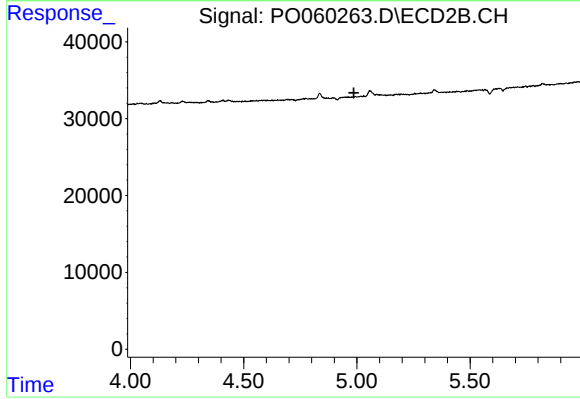
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.848 min
Response: 0
Conc: N.D.



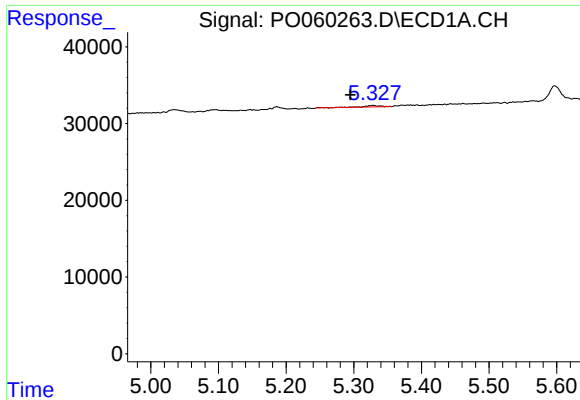
#15 AR-1232-5

R.T.: 5.598 min
Delta R.T.: 0.015 min
Response: 26213
Conc: 43.61 ng/ml



#15 AR-1232-5

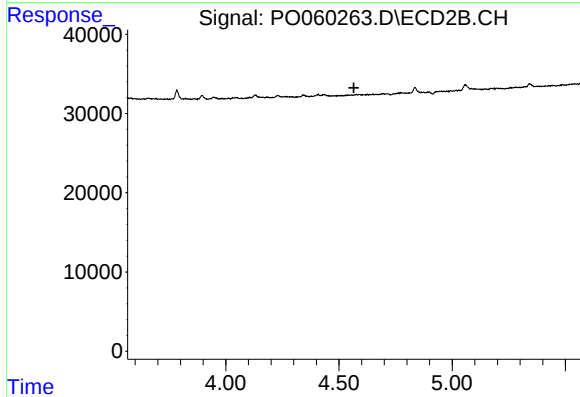
R.T.: 0.000 min
Exp R.T. : 4.987 min
Response: 0
Conc: N.D.



#16 AR-1242-1

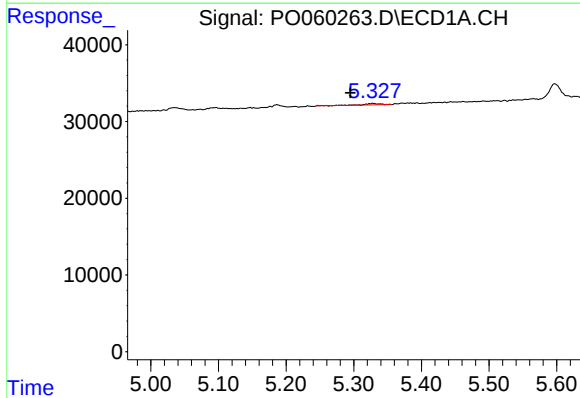
R.T.: 5.328 min
Delta R.T.: 0.033 min
Response: 2636
Conc: 2.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



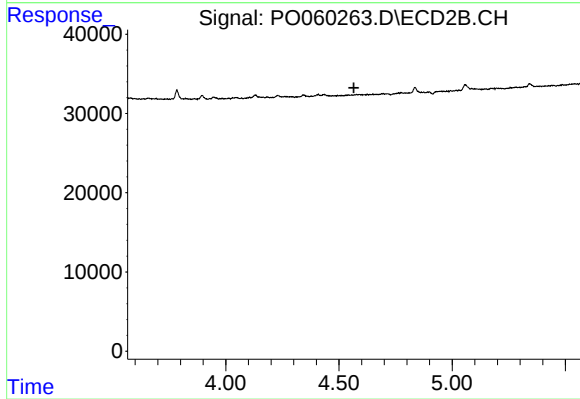
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.566 min
Response: 0
Conc: N.D.



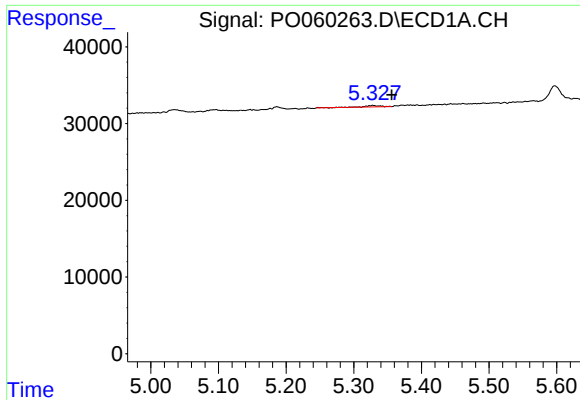
#17 AR-1242-2

R.T.: 5.328 min
Delta R.T.: 0.033 min
Response: 2636
Conc: 1.42 ng/ml



#17 AR-1242-2

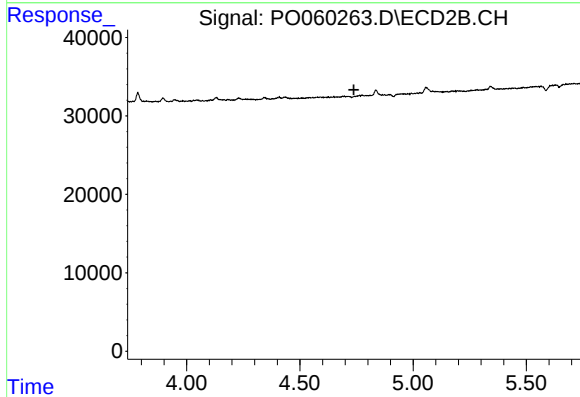
R.T.: 0.000 min
Exp R.T. : 4.566 min
Response: 0
Conc: N.D.



#18 AR-1242-3

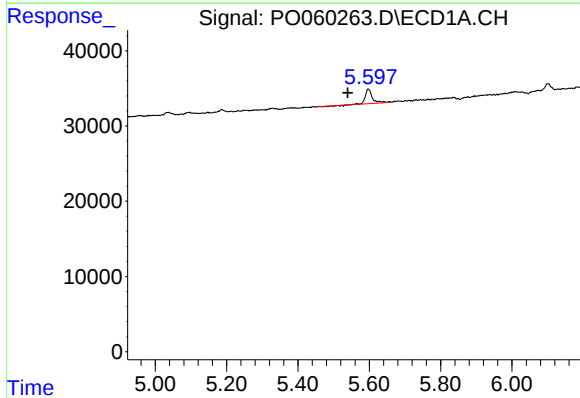
R.T.: 5.328 min
Delta R.T.: -0.028 min
Response: 2636
Conc: 2.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



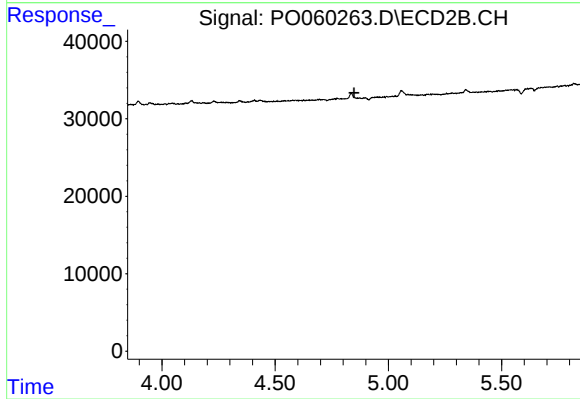
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.738 min
Response: 0
Conc: N.D.



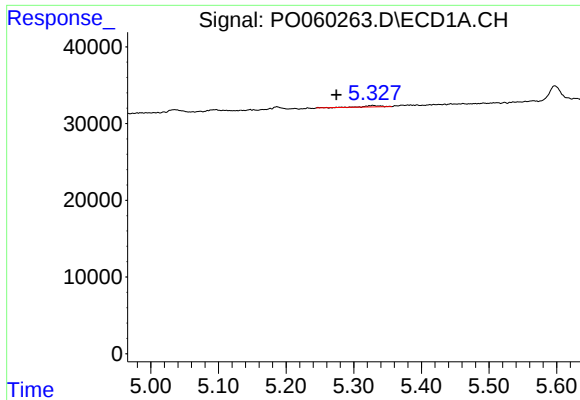
#19 AR-1242-4

R.T.: 5.598 min
Delta R.T.: 0.058 min
Response: 26213
Conc: 27.08 ng/ml



#19 AR-1242-4

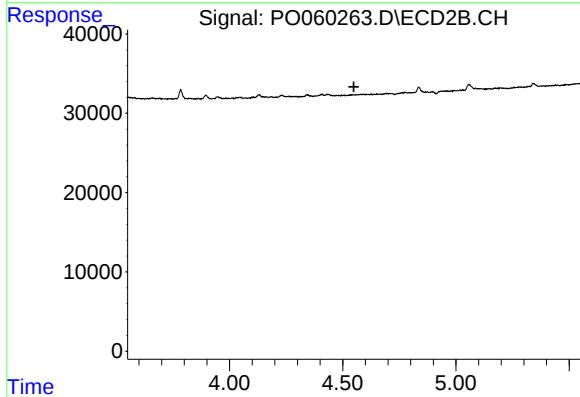
R.T.: 0.000 min
Exp R.T. : 4.848 min
Response: 0
Conc: N.D.



#21 AR-1248-1

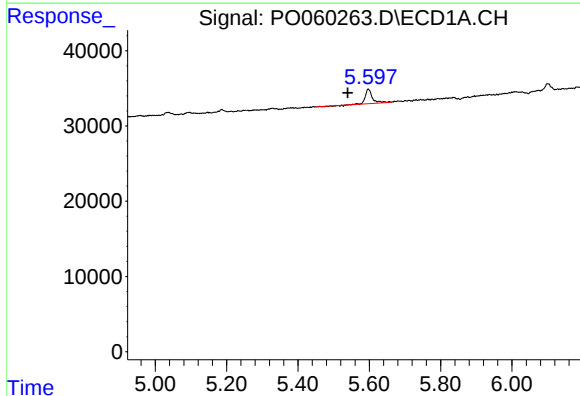
R.T.: 5.328 min
Delta R.T.: 0.053 min
Response: 2636
Conc: 2.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



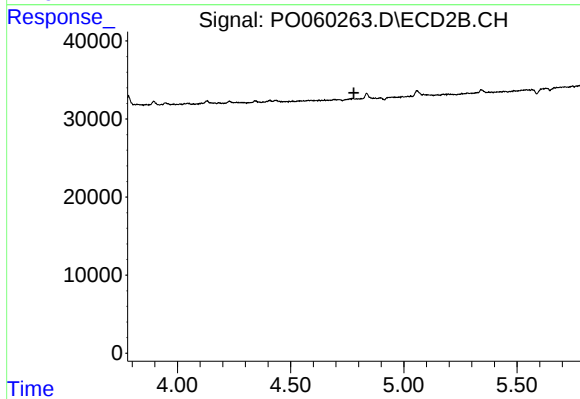
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.550 min
Response: 0
Conc: N.D.



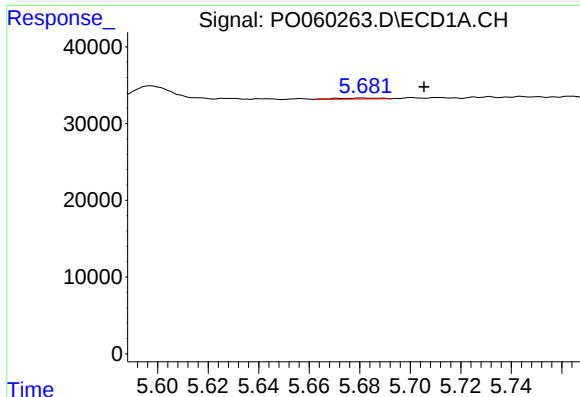
#22 AR-1248-2

R.T.: 5.598 min
Delta R.T.: 0.058 min
Response: 26213
Conc: 18.07 ng/ml



#22 AR-1248-2

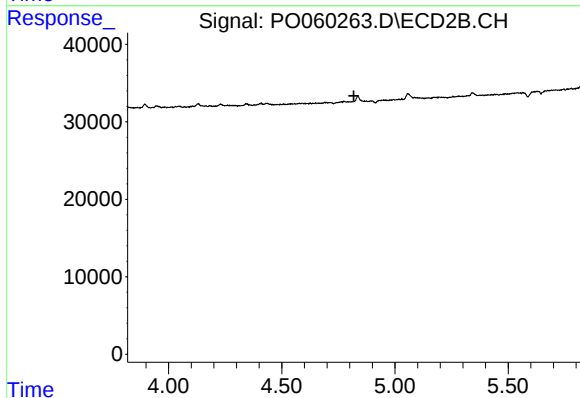
R.T.: 0.000 min
Exp R.T. : 4.779 min
Response: 0
Conc: N.D.



#23 AR-1248-3

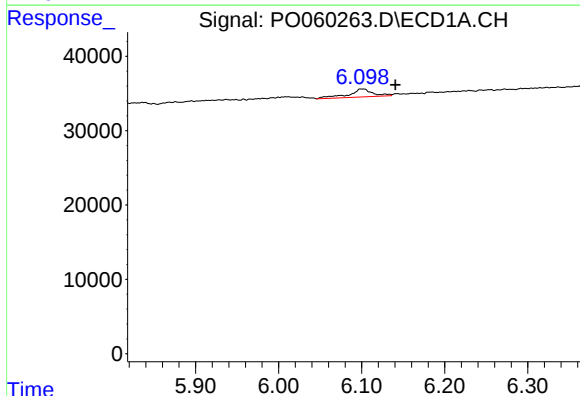
R.T.: 5.682 min
Delta R.T.: -0.024 min
Response: 1414
Conc: 0.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



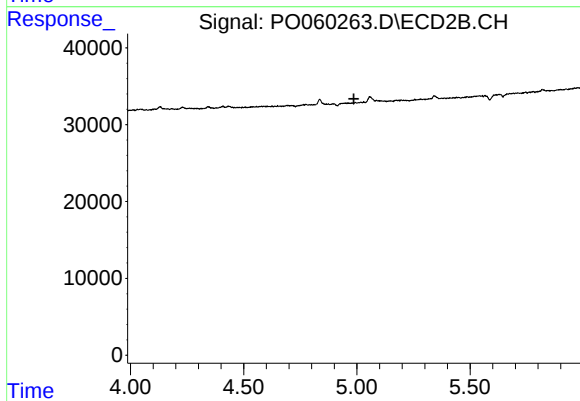
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.819 min
Response: 0
Conc: N.D.



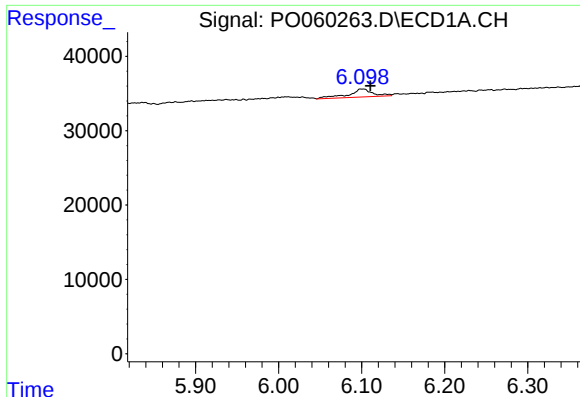
#24 AR-1248-4

R.T.: 6.101 min
Delta R.T.: -0.040 min
Response: 22280
Conc: 10.90 ng/ml



#24 AR-1248-4

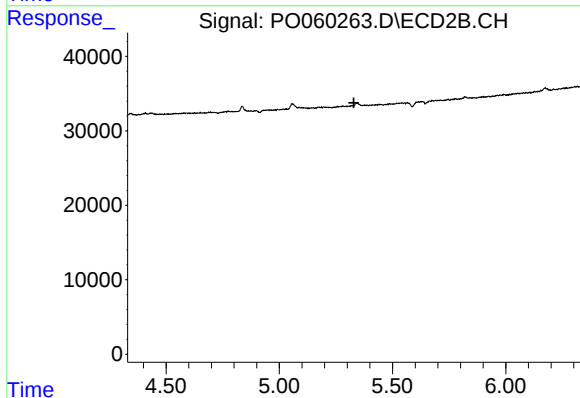
R.T.: 0.000 min
Exp R.T. : 4.987 min
Response: 0
Conc: N.D.



#26 AR-1254-1

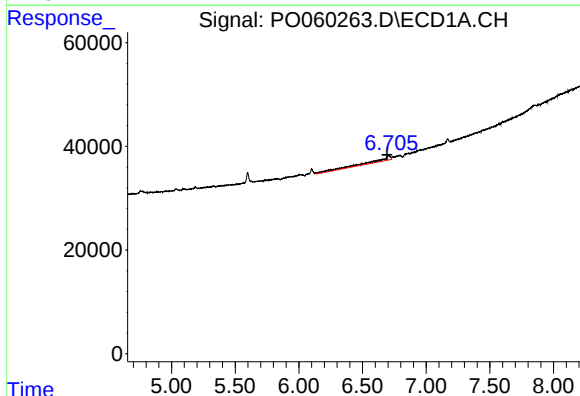
R.T.: 6.101 min
Delta R.T.: -0.010 min
Response: 22280
Conc: 10.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



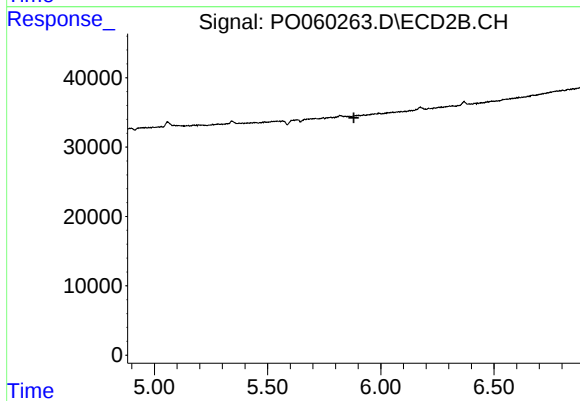
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.330 min
Response: 0
Conc: N.D.



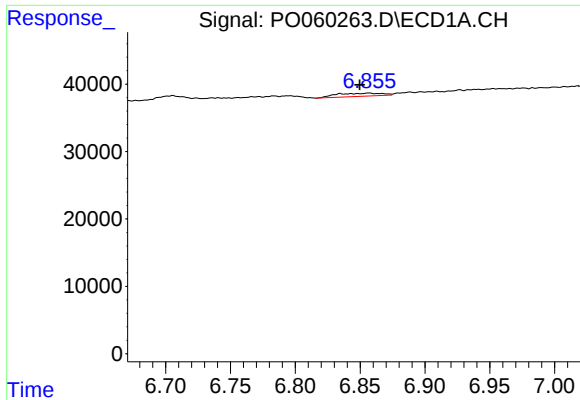
#28 AR-1254-3

R.T.: 6.705 min
Delta R.T.: 0.013 min
Response: 88882
Conc: 25.05 ng/ml



#28 AR-1254-3

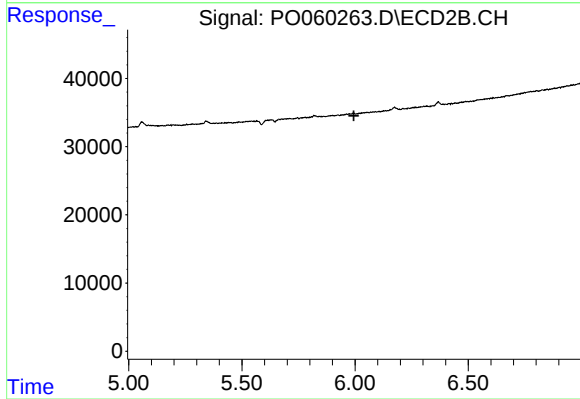
R.T.: 0.000 min
Exp R.T. : 5.881 min
Response: 0
Conc: N.D.



#31 AR-1260-1

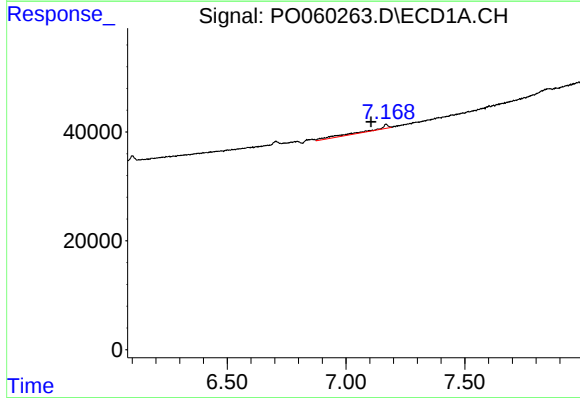
R.T.: 6.857 min
Delta R.T.: 0.007 min
Response: 11597
Conc: 4.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



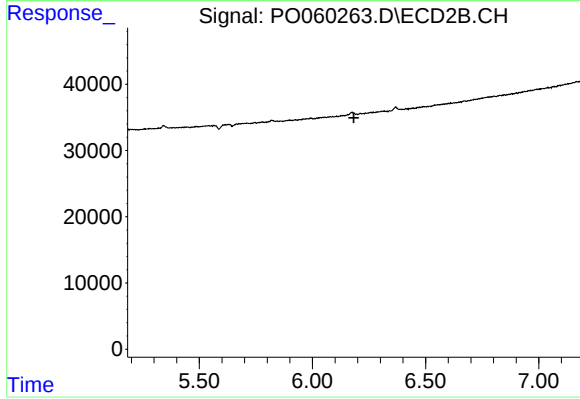
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 5.995 min
Response: 0
Conc: N.D.



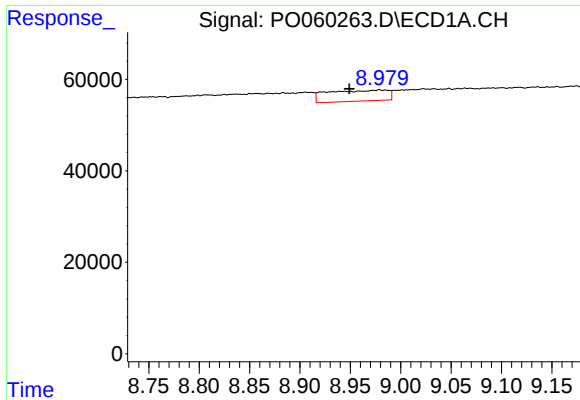
#32 AR-1260-2

R.T.: 7.168 min
Delta R.T.: 0.063 min
Response: 42213
Conc: 11.38 ng/ml



#32 AR-1260-2

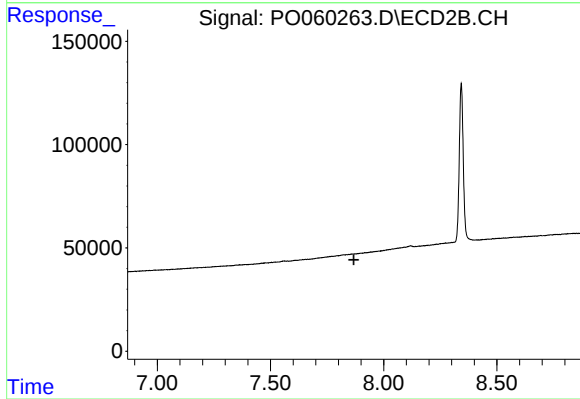
R.T.: 0.000 min
Exp R.T. : 6.183 min
Response: 0
Conc: N.D.



#40 AR-1262-5

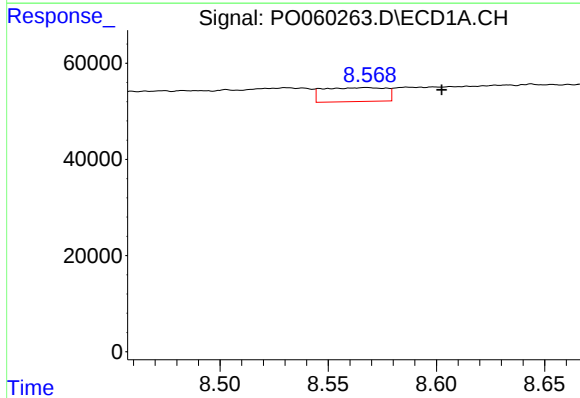
R.T.: 8.980 min
Delta R.T.: 0.030 min
Response: 99024
Conc: 38.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



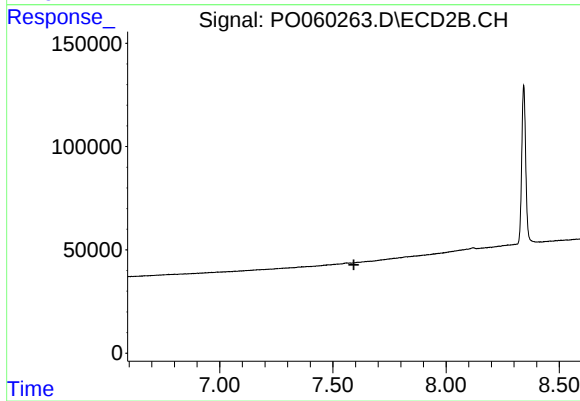
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 7.868 min
Response: 0
Conc: N.D.



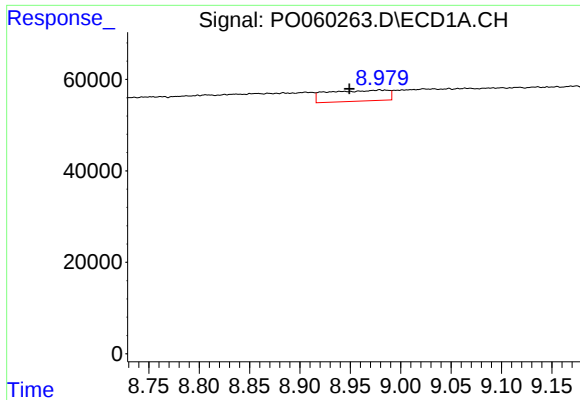
#43 AR-1268-3

R.T.: 8.567 min
Delta R.T.: -0.035 min
Response: 58516
Conc: 8.30 ng/ml



#43 AR-1268-3

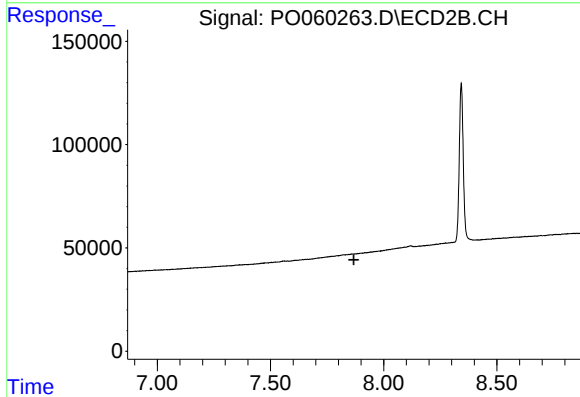
R.T.: 0.000 min
Exp R.T. : 7.592 min
Response: 0
Conc: N.D.



#44 AR-1268-4

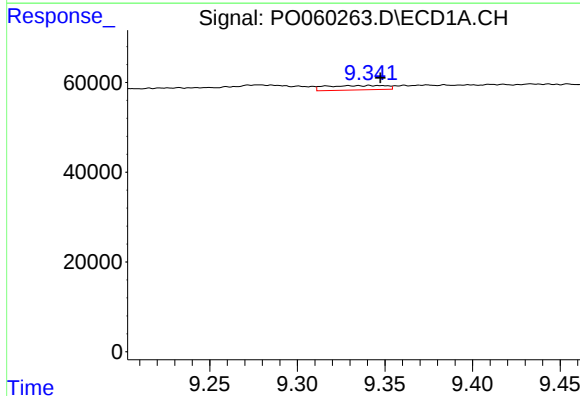
R.T.: 8.980 min
Delta R.T.: 0.030 min
Response: 99024
Conc: 35.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



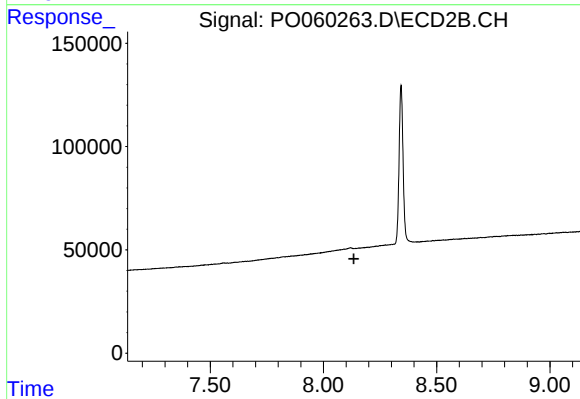
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 7.868 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.346 min
Delta R.T.: -0.002 min
Response: 23680
Conc: 1.28 ng/ml



#45 AR-1268-5

R.T.: 8.119 min
Delta R.T.: -0.015 min
Response: -500711
Conc: N.D.