

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081219\
 Data File : P0059176.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Aug 2019 15:11
 Operator : SM/SJ
 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: Aug 13 01:03:52 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jul 27 06:49:05 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...	4.154	3.515	997697	808754	23.641	20.244
2)	SA Decachlor...	9.652	8.391	1097398	793441	20.264	20.101
Target Compounds							
3)	L1 AR-1016-1	5.393	0.000	8727	0	4.657	N.D. #
4)	L1 AR-1016-2	5.393	0.000	8727	0	3.172	N.D. #
5)	L1 AR-1016-3	5.393	0.000	8727	0	5.140	N.D. #
8)	L2 AR-1221-1	4.455	0.000	49765	0	109.551	N.D. #
9)	L2 AR-1221-2	4.455	0.000	49765	0	144.341	N.D. #
10)	L2 AR-1221-3	4.594	0.000	4488	0	4.093	N.D. #
11)	L3 AR-1232-1	4.594	0.000	4488	0	4.971	N.D. #
12)	L3 AR-1232-2	5.105	0.000	38567	0	78.405	N.D. #
13)	L3 AR-1232-3	5.393	0.000	8727	0	8.150	N.D. #
14)	L3 AR-1232-4	5.586	0.000	3282	0	6.156	N.D. #
15)	L3 AR-1232-5	5.586	0.000	3282	0	8.043	N.D. #
16)	L4 AR-1242-1	5.393	0.000	8727	0	6.815	N.D. #
17)	L4 AR-1242-2	5.393	0.000	8727	0	4.613	N.D. #
18)	L4 AR-1242-3	5.393	0.000	8727	0	7.439	N.D. #
20)	L4 AR-1242-5	6.304	0.000	34007	0	28.953	N.D. #
21)	L5 AR-1248-1	5.393	0.000	8727	0	8.632	N.D. #
22)	L5 AR-1248-2	5.586	0.000	3282	0	2.270	N.D. #
25)	L5 AR-1248-5	6.304	0.000	34007	0	17.617	N.D. #
26)	L6 AR-1254-1	6.126	0.000	5454	0	2.310	N.D. #
31)	L7 AR-1260-1	6.864	0.000	11225	0	3.899	N.D. #
32)	L7 AR-1260-2	7.146	0.000	53928	0	12.963	N.D. #
38)	L8 AR-1262-3	8.372	0.000	22958	0	4.516	N.D. #
39)	L8 AR-1262-4	8.372	0.000	22958	0	6.058	N.D. #
40)	L8 AR-1262-5	8.997	0.000	17223	0	7.496	N.D. #
41)	L9 AR-1268-1	8.372	0.000	22958	0	2.055	N.D. #
42)	L9 AR-1268-2	8.372	0.000	22958	0	2.444	N.D. #
43)	L9 AR-1268-3	8.611	7.599	103946	44117	12.586	6.902 #
44)	L9 AR-1268-4	8.997	0.000	17223	0	5.762	N.D. #
45)	L9 AR-1268-5	9.365	0.000	25759	0	1.200	N.D. #

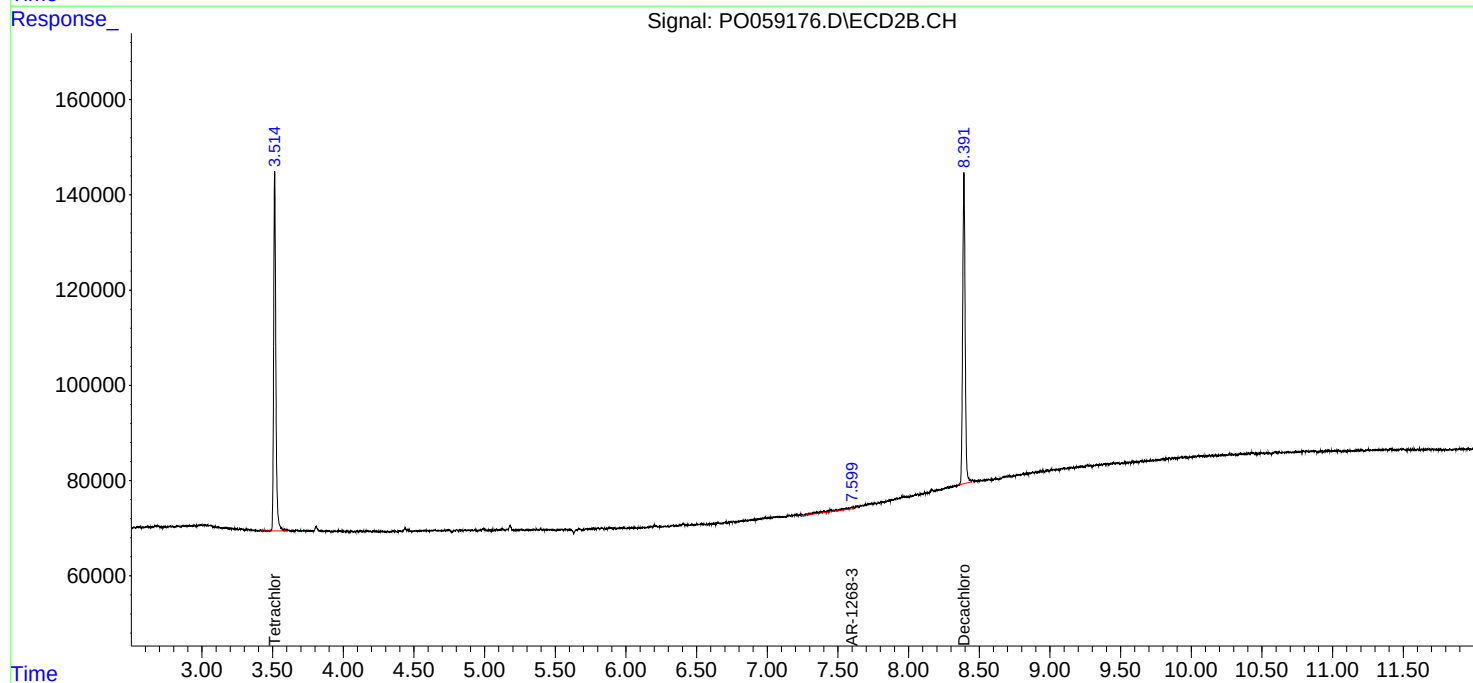
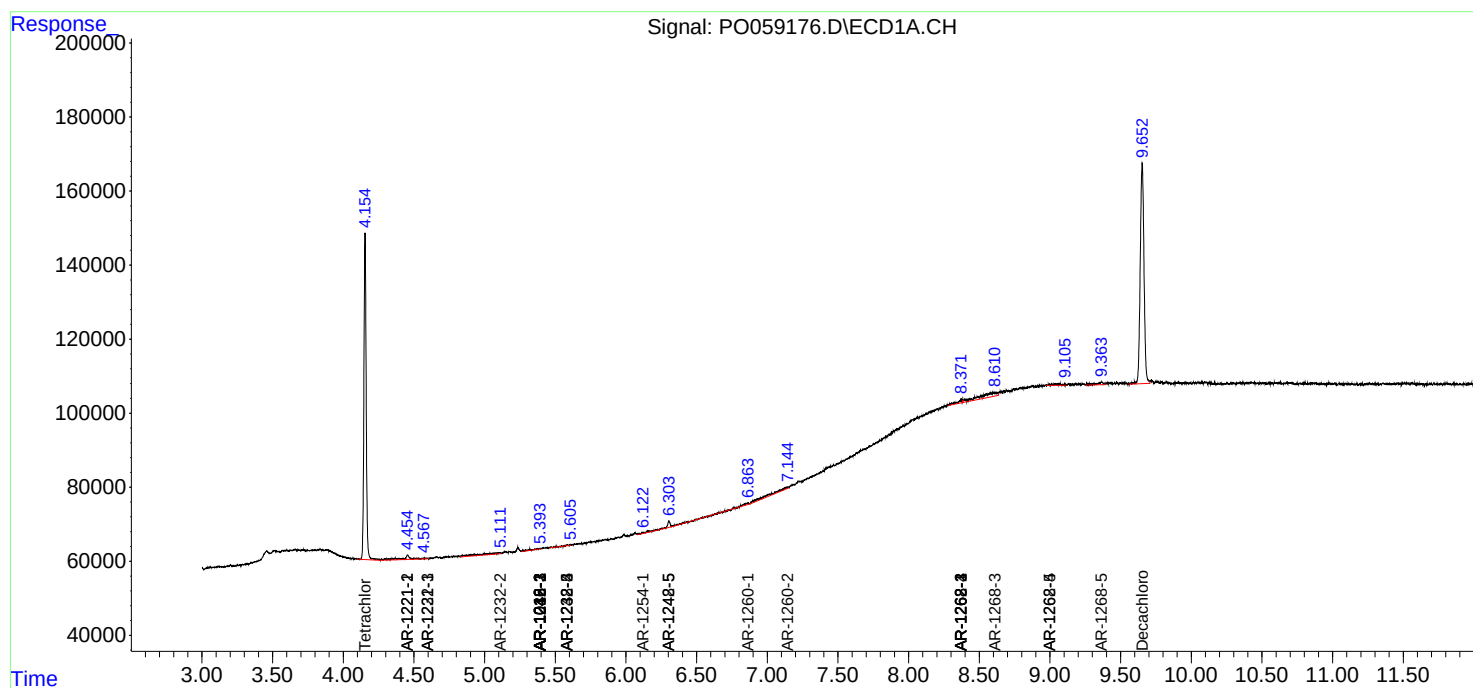
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

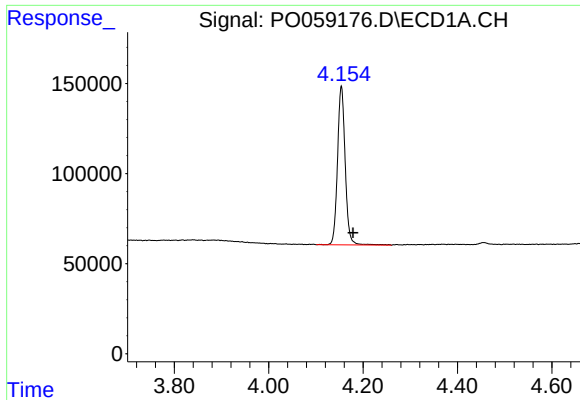
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081219\
Data File : P0059176.D
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Quant Title : GC EXTRACTABLES
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

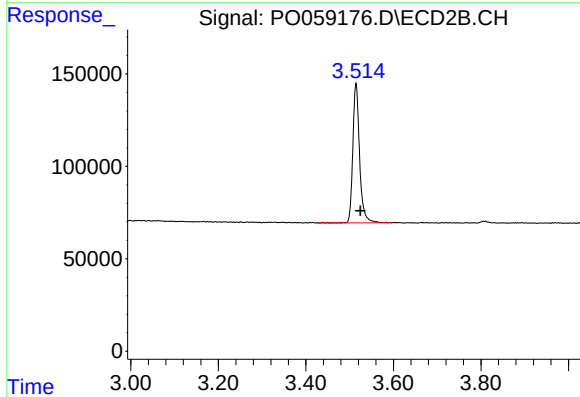




#1 Tetrachloro-m-xylene

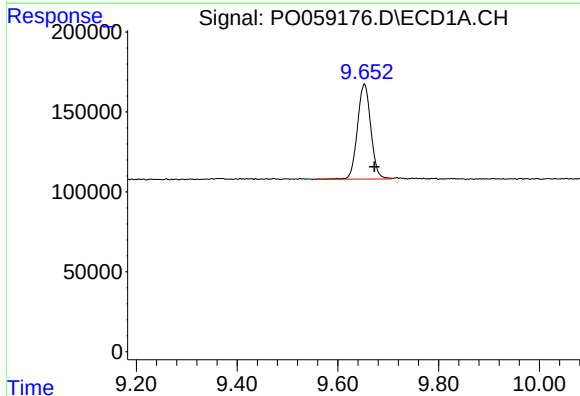
R.T.: 4.154 min
Delta R.T.: -0.025 min
Response: 997697
Conc: 23.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



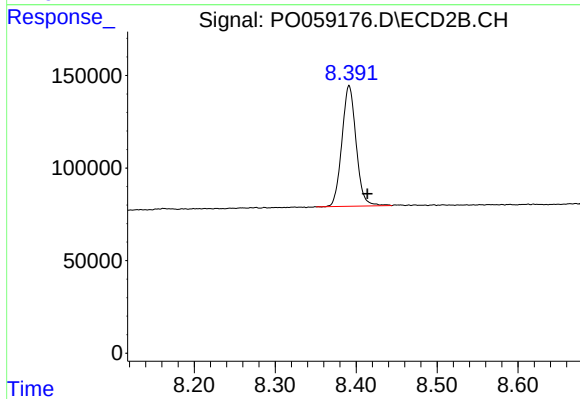
#1 Tetrachloro-m-xylene

R.T.: 3.515 min
Delta R.T.: -0.010 min
Response: 808754
Conc: 20.24 ng/ml



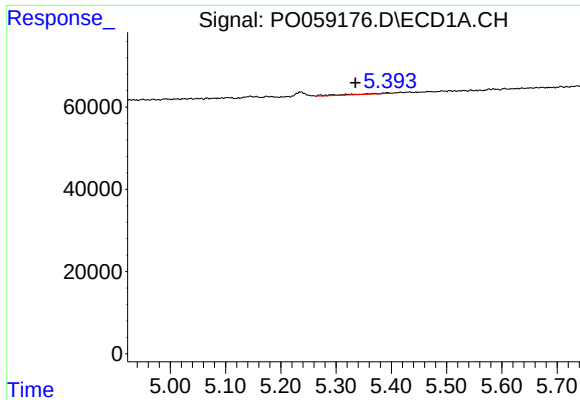
#2 Decachlorobiphenyl

R.T.: 9.652 min
Delta R.T.: -0.020 min
Response: 1097398
Conc: 20.26 ng/ml



#2 Decachlorobiphenyl

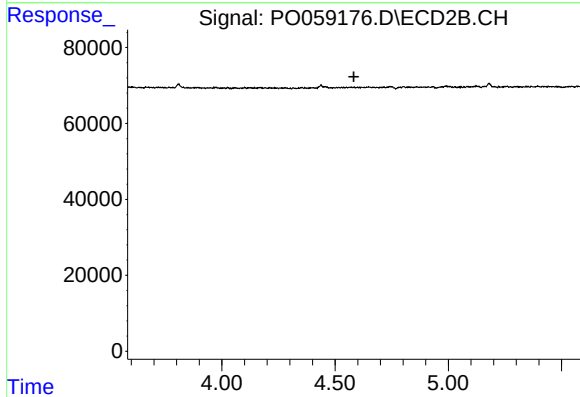
R.T.: 8.391 min
Delta R.T.: -0.023 min
Response: 793441
Conc: 20.10 ng/ml



#3 AR-1016-1

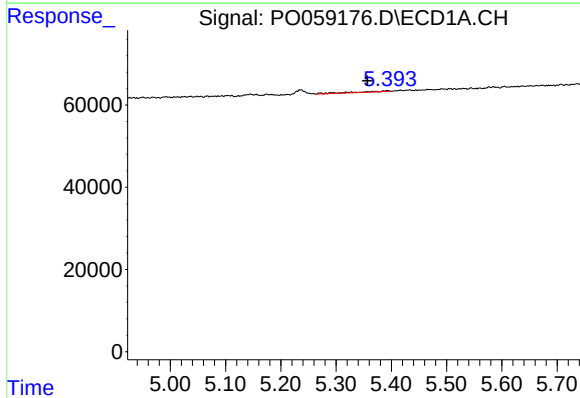
R.T.: 5.393 min
Delta R.T.: 0.058 min
Response: 8727
Conc: 4.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



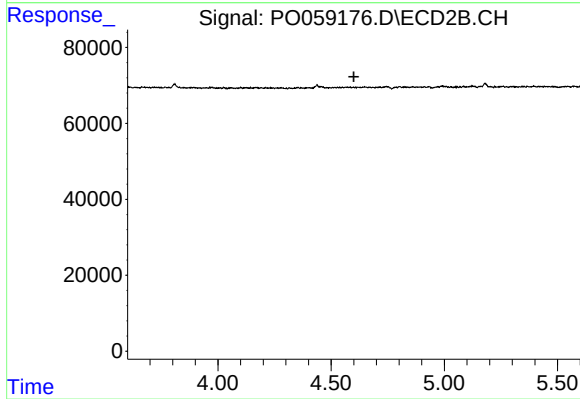
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.583 min
Response: 0
Conc: N.D.



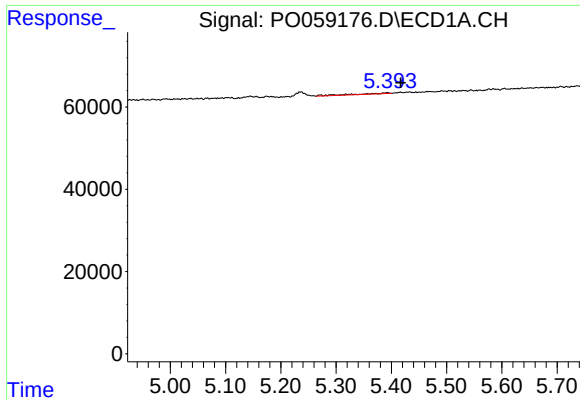
#4 AR-1016-2

R.T.: 5.393 min
Delta R.T.: 0.036 min
Response: 8727
Conc: 3.17 ng/ml



#4 AR-1016-2

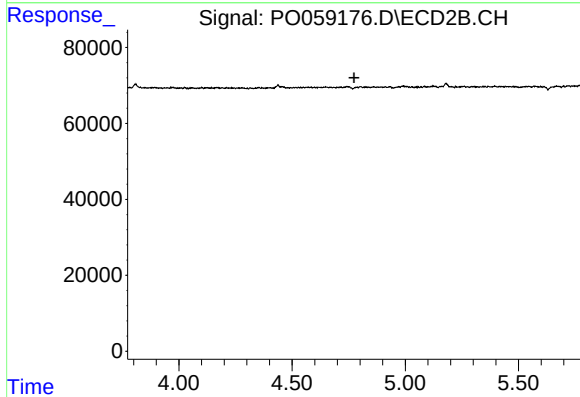
R.T.: 0.000 min
Exp R.T. : 4.601 min
Response: 0
Conc: N.D.



#5 AR-1016-3

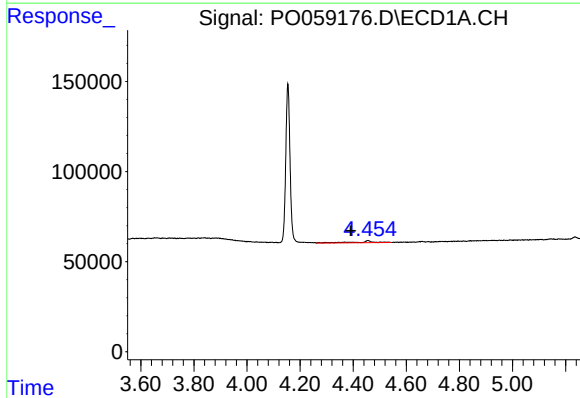
R.T.: 5.393 min
Delta R.T.: -0.024 min
Response: 8727
Conc: 5.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



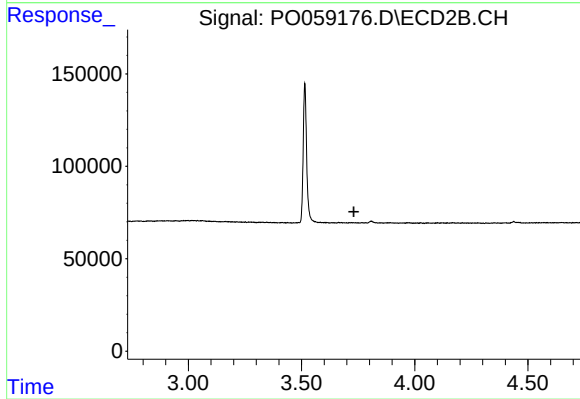
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.773 min
Response: 0
Conc: N.D.



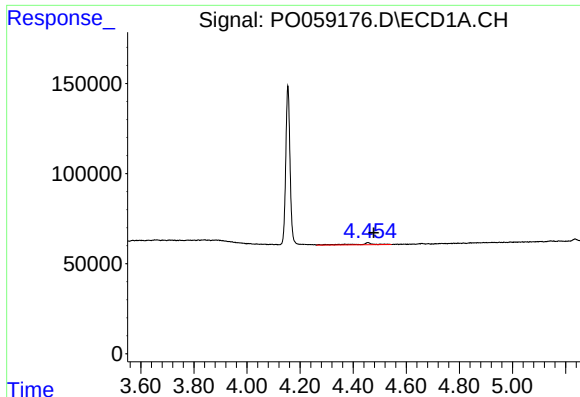
#8 AR-1221-1

R.T.: 4.455 min
Delta R.T.: 0.064 min
Response: 49765
Conc: 109.55 ng/ml



#8 AR-1221-1

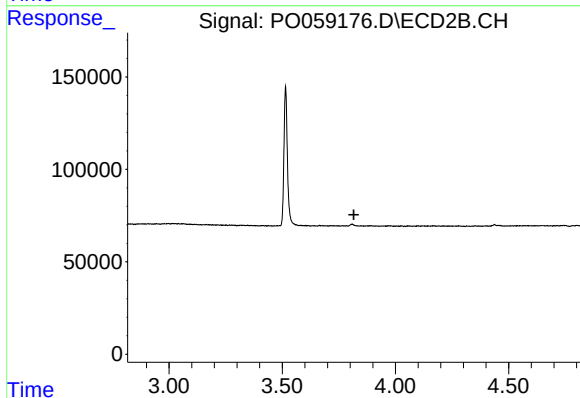
R.T.: 0.000 min
Exp R.T. : 3.732 min
Response: 0
Conc: N.D.



#9 AR-1221-2

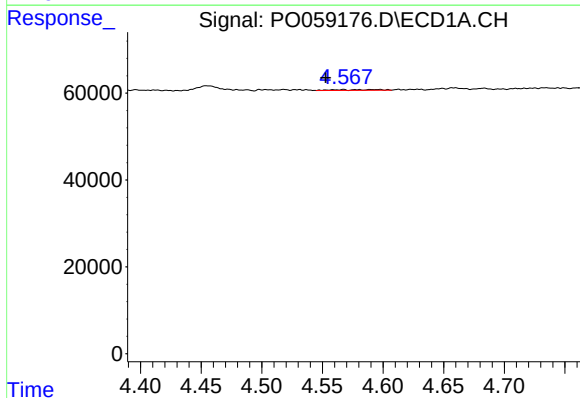
R.T.: 4.455 min
Delta R.T.: -0.022 min
Response: 49765
Conc: 144.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



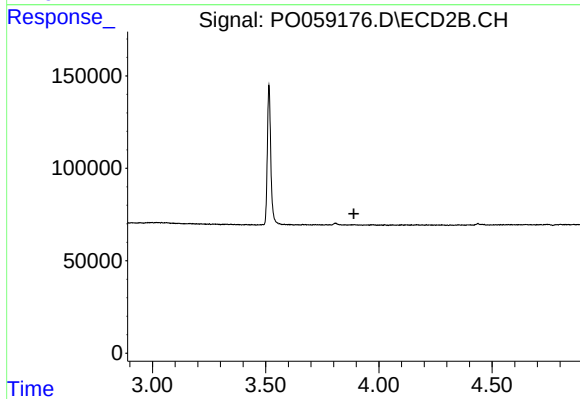
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.816 min
Response: 0
Conc: N.D.



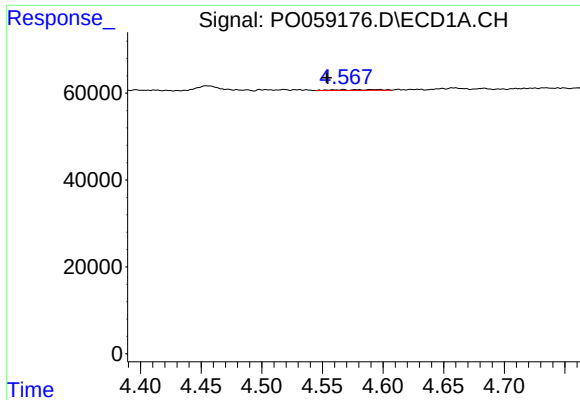
#10 AR-1221-3

R.T.: 4.594 min
Delta R.T.: 0.041 min
Response: 4488
Conc: 4.09 ng/ml



#10 AR-1221-3

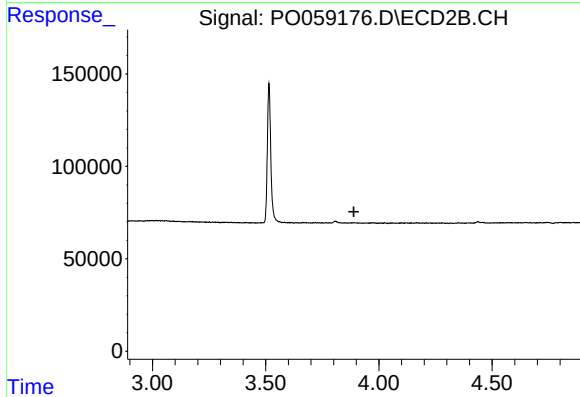
R.T.: 0.000 min
Exp R.T. : 3.889 min
Response: 0
Conc: N.D.



#11 AR-1232-1

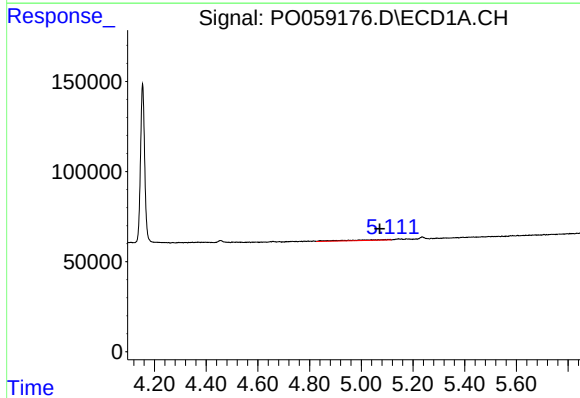
R.T.: 4.594 min
Delta R.T.: 0.040 min
Response: 4488
Conc: 4.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



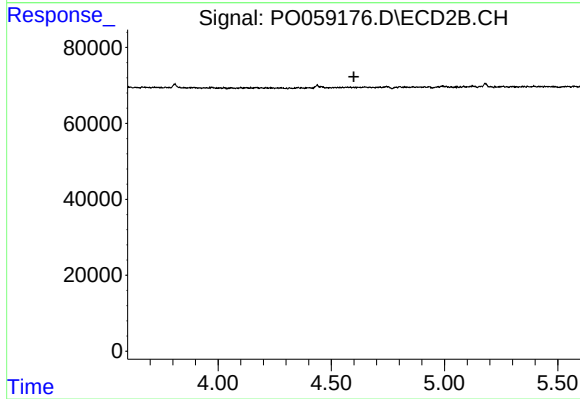
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.889 min
Response: 0
Conc: N.D.



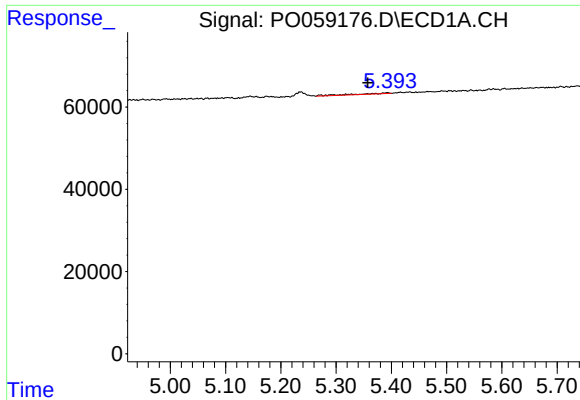
#12 AR-1232-2

R.T.: 5.105 min
Delta R.T.: 0.033 min
Response: 38567
Conc: 78.41 ng/ml



#12 AR-1232-2

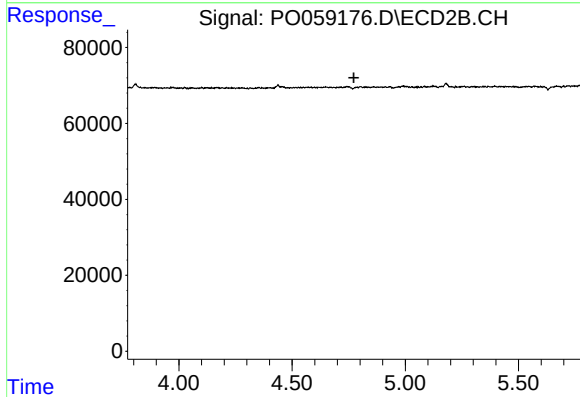
R.T.: 0.000 min
Exp R.T. : 4.600 min
Response: 0
Conc: N.D.



#13 AR-1232-3

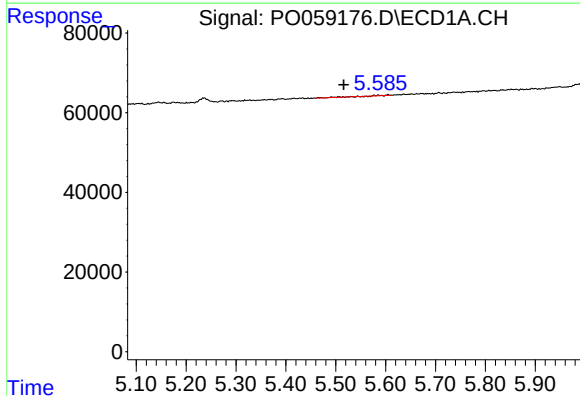
R.T.: 5.393 min
Delta R.T.: 0.035 min
Response: 8727
Conc: 8.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



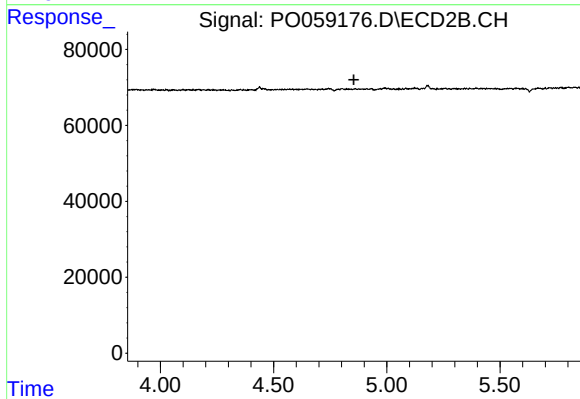
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.773 min
Response: 0
Conc: N.D.



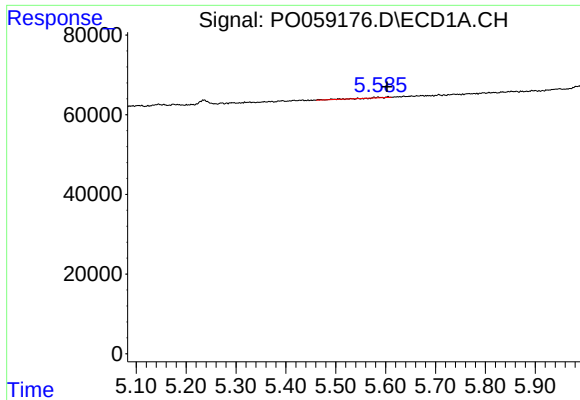
#14 AR-1232-4

R.T.: 5.586 min
Delta R.T.: 0.070 min
Response: 3282
Conc: 6.16 ng/ml



#14 AR-1232-4

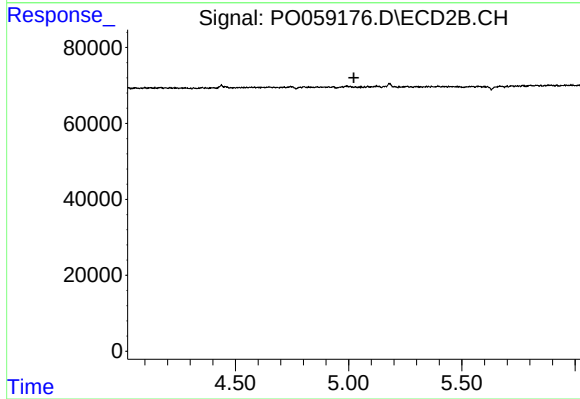
R.T.: 0.000 min
Exp R.T. : 4.854 min
Response: 0
Conc: N.D.



#15 AR-1232-5

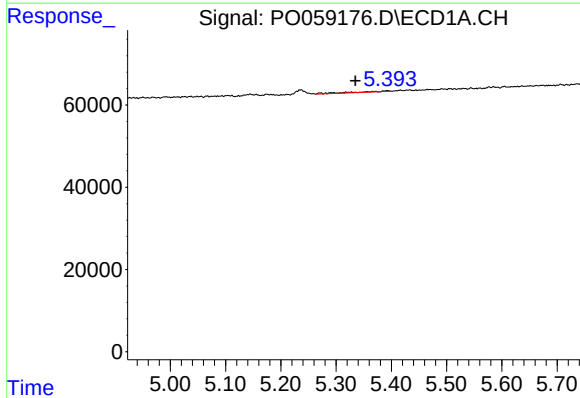
R.T.: 5.586 min
Delta R.T.: -0.018 min
Response: 3282
Conc: 8.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



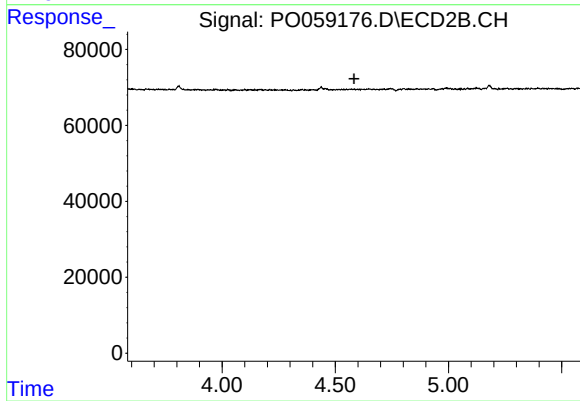
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.023 min
Response: 0
Conc: N.D.



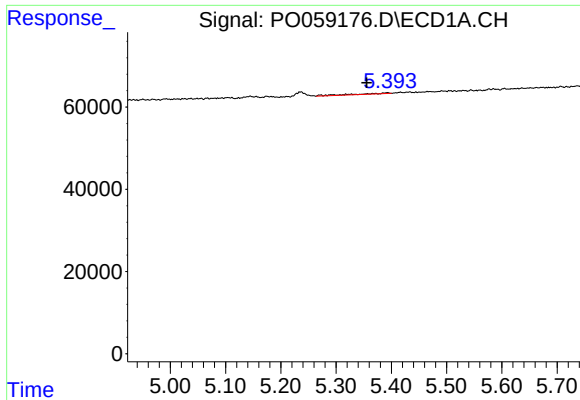
#16 AR-1242-1

R.T.: 5.393 min
Delta R.T.: 0.058 min
Response: 8727
Conc: 6.81 ng/ml



#16 AR-1242-1

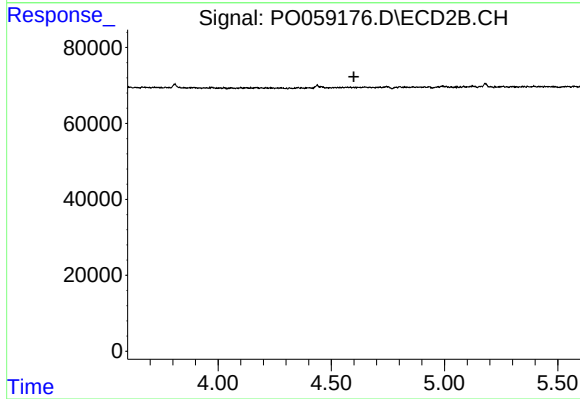
R.T.: 0.000 min
Exp R.T. : 4.583 min
Response: 0
Conc: N.D.



#17 AR-1242-2

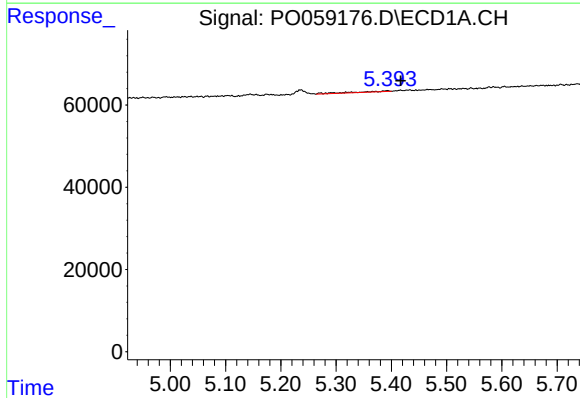
R.T.: 5.393 min
Delta R.T.: 0.037 min
Response: 8727
Conc: 4.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



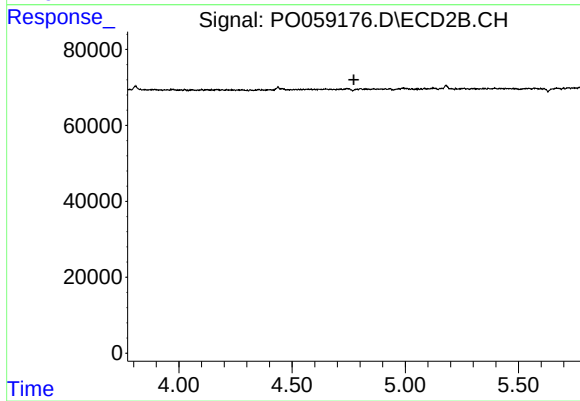
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.600 min
Response: 0
Conc: N.D.



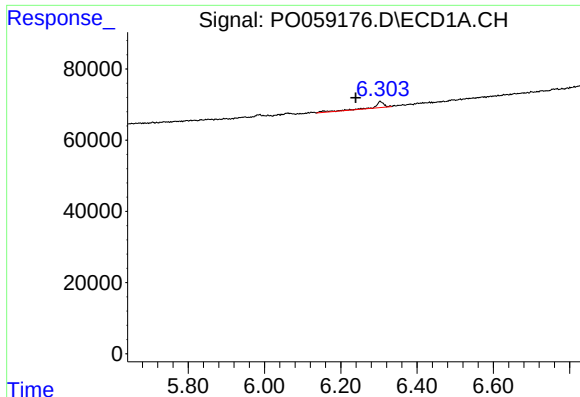
#18 AR-1242-3

R.T.: 5.393 min
Delta R.T.: -0.024 min
Response: 8727
Conc: 7.44 ng/ml



#18 AR-1242-3

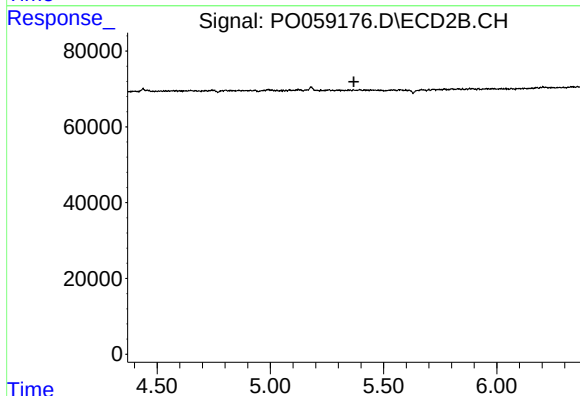
R.T.: 0.000 min
Exp R.T. : 4.773 min
Response: 0
Conc: N.D.



#20 AR-1242-5

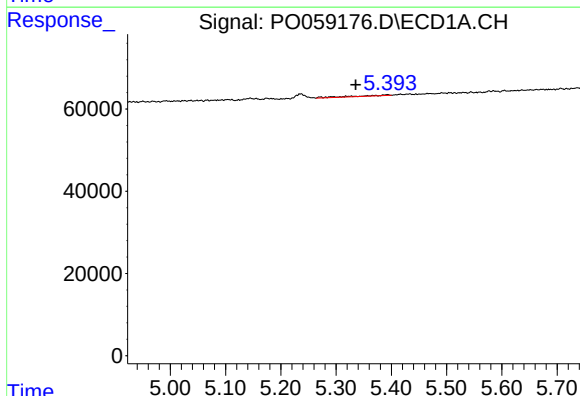
R.T.: 6.304 min
Delta R.T.: 0.064 min
Response: 34007
Conc: 28.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



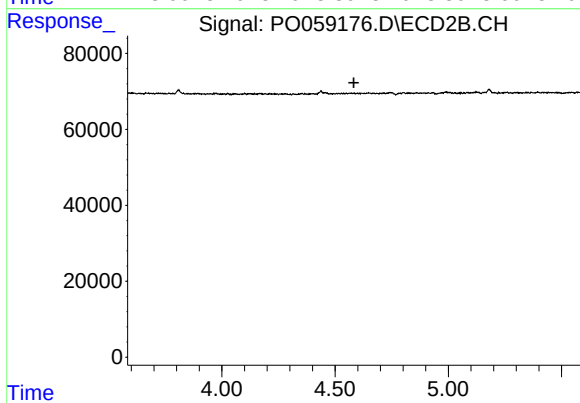
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.368 min
Response: 0
Conc: N.D.



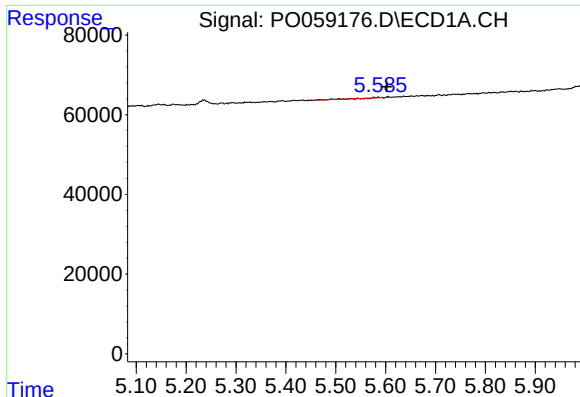
#21 AR-1248-1

R.T.: 5.393 min
Delta R.T.: 0.057 min
Response: 8727
Conc: 8.63 ng/ml



#21 AR-1248-1

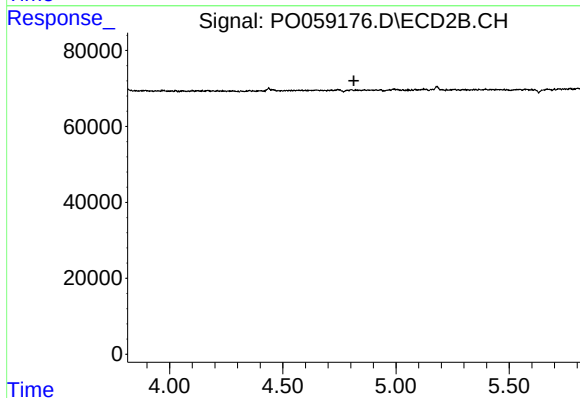
R.T.: 0.000 min
Exp R.T. : 4.583 min
Response: 0
Conc: N.D.



#22 AR-1248-2

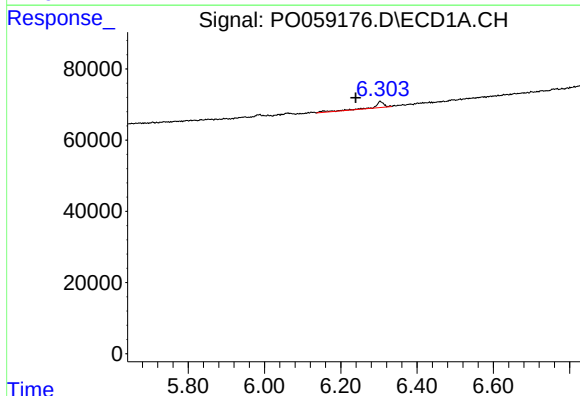
R.T.: 5.586 min
Delta R.T.: -0.017 min
Response: 3282
Conc: 2.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



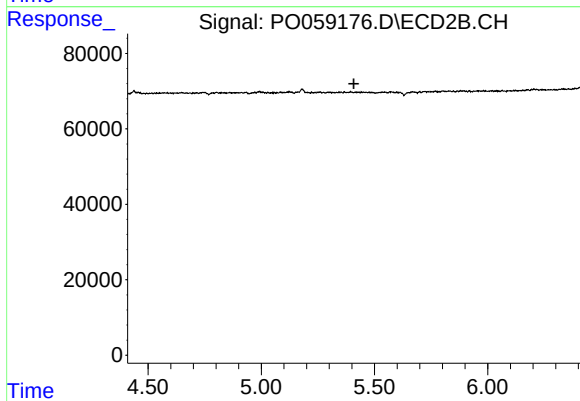
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.814 min
Response: 0
Conc: N.D.



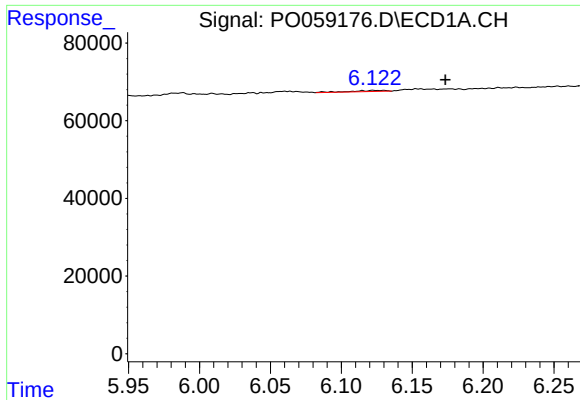
#25 AR-1248-5

R.T.: 6.304 min
Delta R.T.: 0.064 min
Response: 34007
Conc: 17.62 ng/ml



#25 AR-1248-5

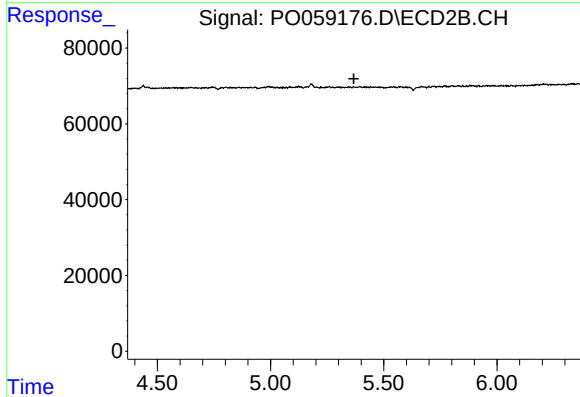
R.T.: 0.000 min
Exp R.T. : 5.409 min
Response: 0
Conc: N.D.



#26 AR-1254-1

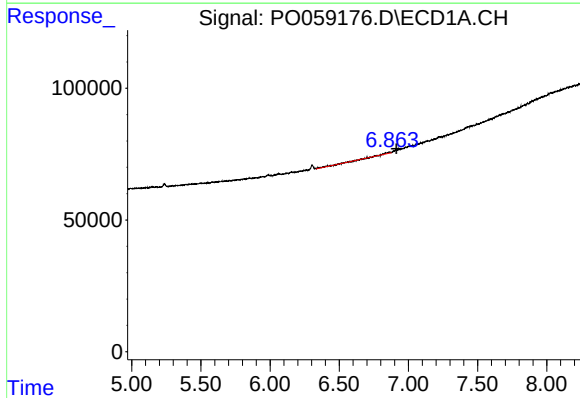
R.T.: 6.126 min
Delta R.T.: -0.048 min
Response: 5454
Conc: 2.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



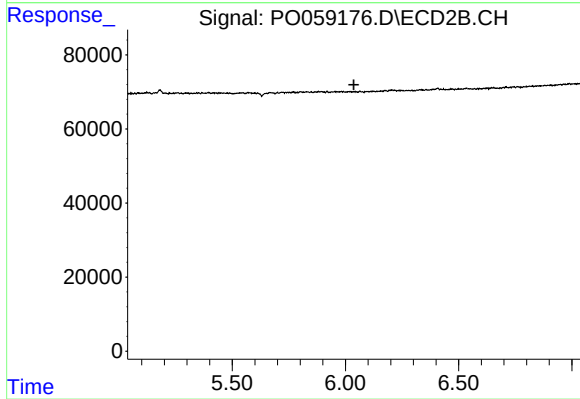
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.368 min
Response: 0
Conc: N.D.



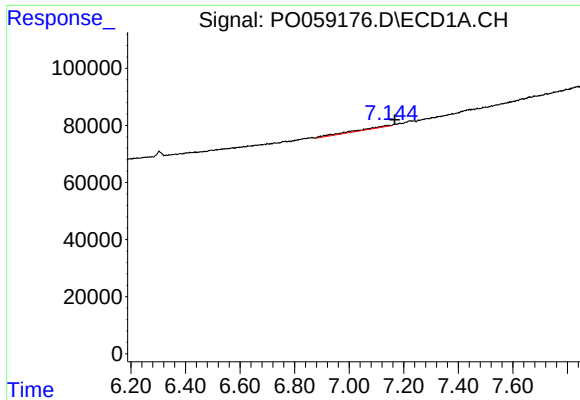
#31 AR-1260-1

R.T.: 6.864 min
Delta R.T.: -0.048 min
Response: 11225
Conc: 3.90 ng/ml



#31 AR-1260-1

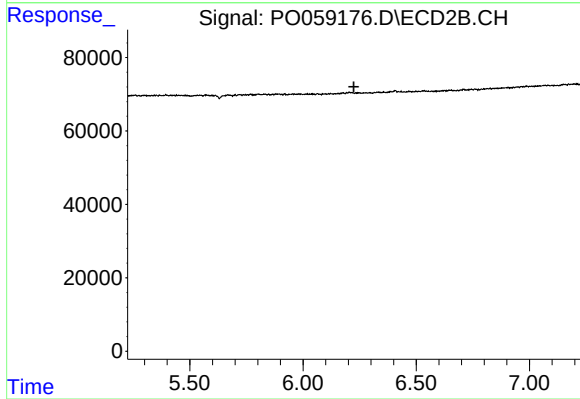
R.T.: 0.000 min
Exp R.T. : 6.037 min
Response: 0
Conc: N.D.



#32 AR-1260-2

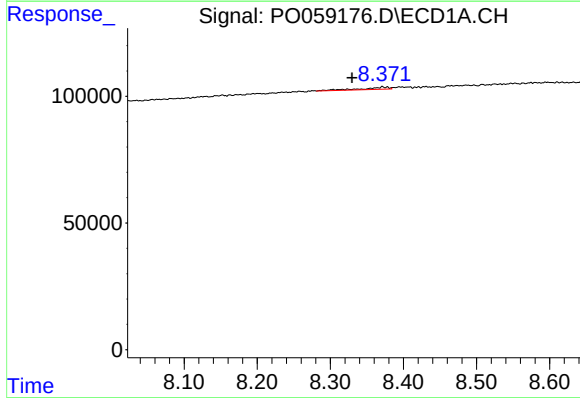
R.T.: 7.146 min
Delta R.T.: -0.022 min
Response: 53928
Conc: 12.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



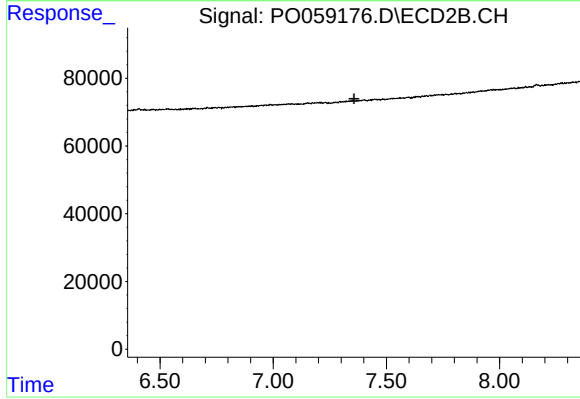
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.225 min
Response: 0
Conc: N.D.



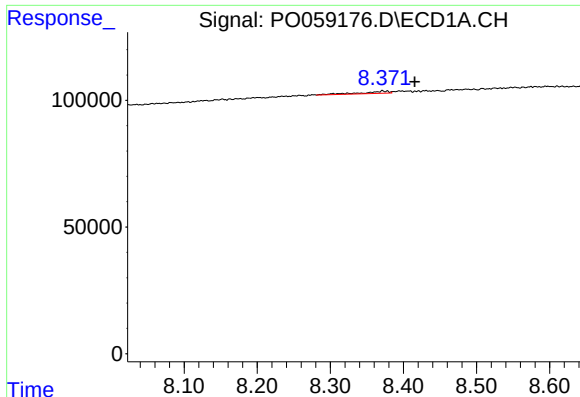
#38 AR-1262-3

R.T.: 8.372 min
Delta R.T.: 0.043 min
Response: 22958
Conc: 4.52 ng/ml



#38 AR-1262-3

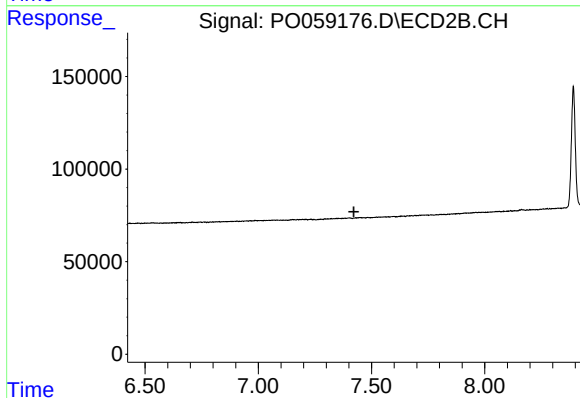
R.T.: 0.000 min
Exp R.T. : 7.357 min
Response: 0
Conc: N.D.



#39 AR-1262-4

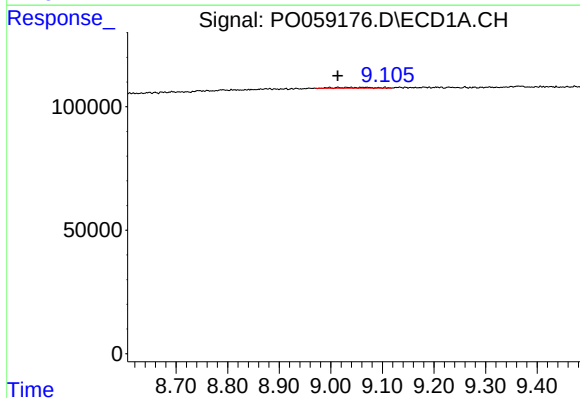
R.T.: 8.372 min
Delta R.T.: -0.043 min
Response: 22958
Conc: 6.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



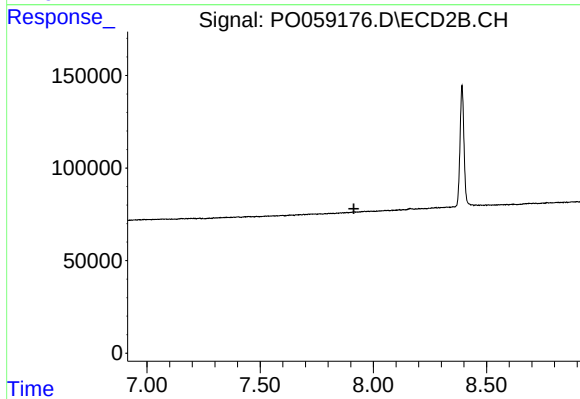
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.422 min
Response: 0
Conc: N.D.



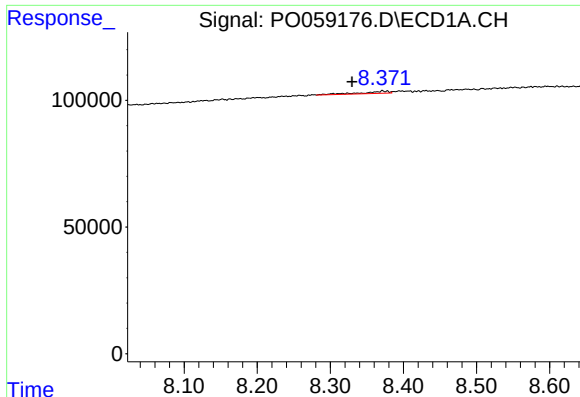
#40 AR-1262-5

R.T.: 8.997 min
Delta R.T.: -0.016 min
Response: 17223
Conc: 7.50 ng/ml



#40 AR-1262-5

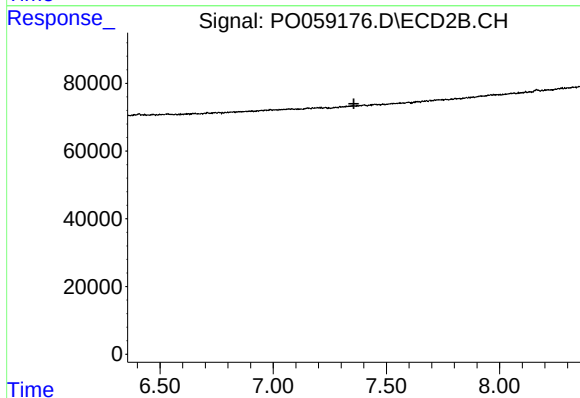
R.T.: 0.000 min
Exp R.T. : 7.914 min
Response: 0
Conc: N.D.



#41 AR-1268-1

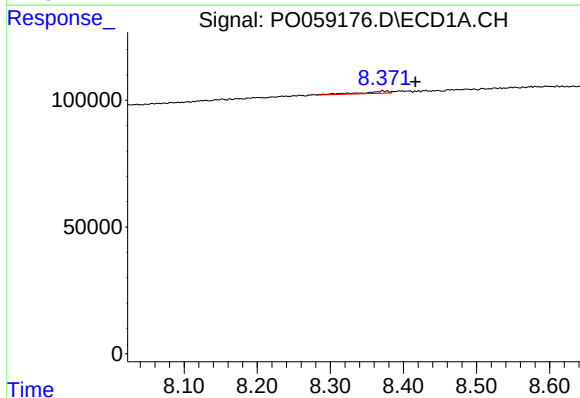
R.T.: 8.372 min
Delta R.T.: 0.043 min
Response: 22958
Conc: 2.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



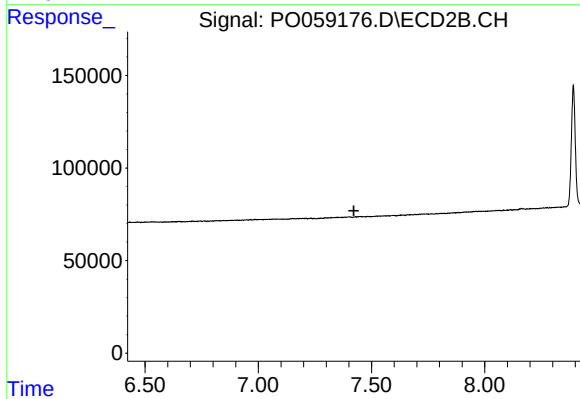
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.357 min
Response: 0
Conc: N.D.



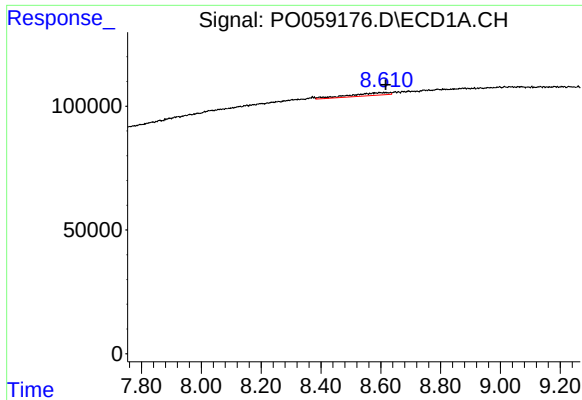
#42 AR-1268-2

R.T.: 8.372 min
Delta R.T.: -0.044 min
Response: 22958
Conc: 2.44 ng/ml



#42 AR-1268-2

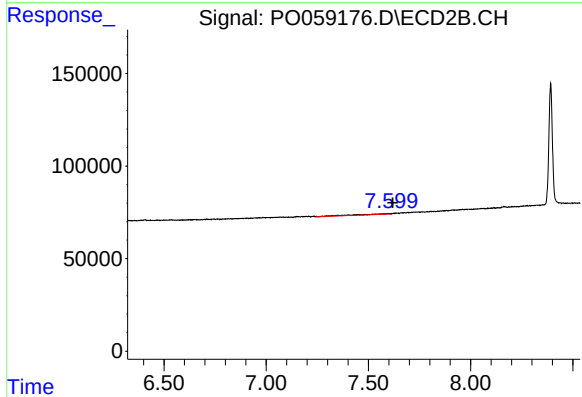
R.T.: 0.000 min
Exp R.T. : 7.422 min
Response: 0
Conc: N.D.



#43 AR-1268-3

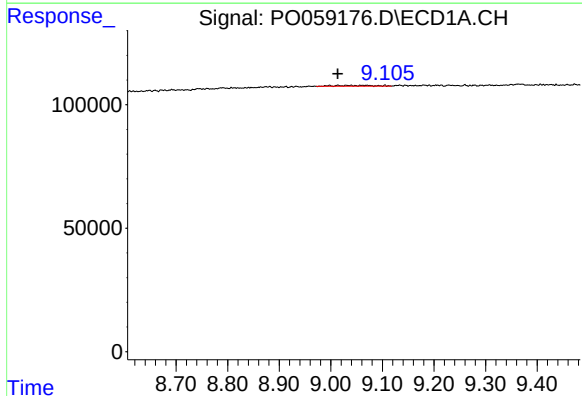
R.T.: 8.611 min
Delta R.T.: -0.006 min
Response: 103946
Conc: 12.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



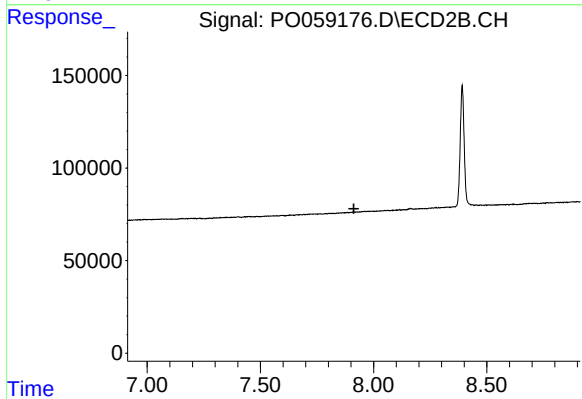
#43 AR-1268-3

R.T.: 7.599 min
Delta R.T.: -0.020 min
Response: 44117
Conc: 6.90 ng/ml



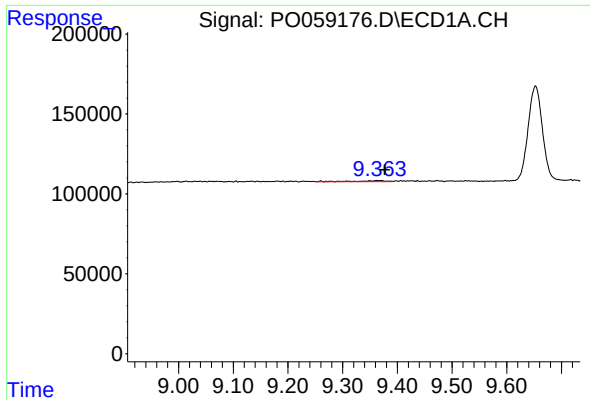
#44 AR-1268-4

R.T.: 8.997 min
Delta R.T.: -0.016 min
Response: 17223
Conc: 5.76 ng/ml



#44 AR-1268-4

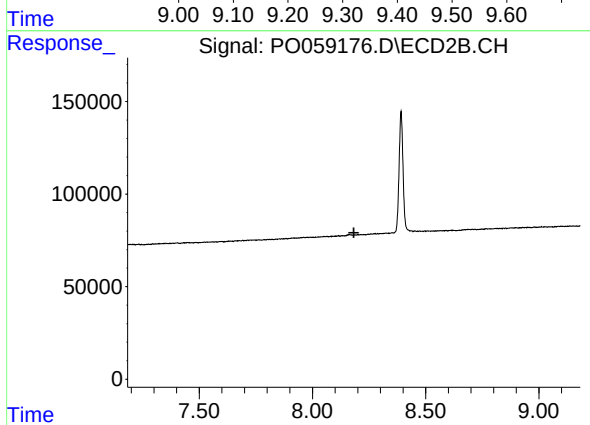
R.T.: 0.000 min
Exp R.T.: 7.913 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.365 min
Delta R.T.: -0.012 min
Response: 25759
Conc: 1.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.183 min
Response: 0
Conc: N.D.