

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080919\
 Data File : P0059114.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Aug 2019 21:39
 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 10 02:01:07 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...	4.150	3.515	894886	819367	21.204	20.510
2)	SA Decachlor...	9.649	8.392	1118104	740583	20.646	18.762
Target Compounds							
6)	L1 AR-1016-4	5.548	0.000	7448	0	5.323	N.D. #
7)	L1 AR-1016-5	5.830	0.000	15833	0	11.053	N.D. #
8)	L2 AR-1221-1	4.451	0.000	15188	0	33.434	N.D. #
9)	L2 AR-1221-2	4.451	0.000	15188	0	44.052	N.D. #
12)	L3 AR-1232-2	5.099	0.000	3776	0	7.676	N.D. #
14)	L3 AR-1232-4	5.548	0.000	7448	0	13.971	N.D. #
15)	L3 AR-1232-5	5.605	0.000	5770	0	14.139	N.D. #
19)	L4 AR-1242-4	5.548	0.000	7448	0	7.750	N.D. #
20)	L4 AR-1242-5	6.236	5.376	80188	33919	68.270	31.621 #
22)	L5 AR-1248-2	5.605	0.000	5770	0	3.991	N.D. #
23)	L5 AR-1248-3	5.830	0.000	15833	0	9.639	N.D. #
24)	L5 AR-1248-4	6.236	0.000	80188	0	39.594	N.D. #
25)	L5 AR-1248-5	6.236	5.376	80188	33919	41.541	24.486 #
26)	L6 AR-1254-1	6.151	5.376	191683	33919	81.177	13.094 #
27)	L6 AR-1254-2	6.416	0.000	62849	0	16.308	N.D. #
28)	L6 AR-1254-3	6.760	0.000	65811	0	16.251	N.D. #
29)	L6 AR-1254-4	7.008	0.000	36251	0	10.068	N.D. #
30)	L6 AR-1254-5	7.453	0.000	32637	0	9.004	N.D. #
31)	L7 AR-1260-1	6.914	0.000	46756	0	16.239	N.D. #
32)	L7 AR-1260-2	7.150	0.000	68424	0	16.448	N.D. #
33)	L7 AR-1260-3	7.512	0.000	9131	0	2.452	N.D. #
34)	L7 AR-1260-4	7.795	0.000	62274	0	18.274	N.D. #
35)	L7 AR-1260-5	8.029	0.000	100532	0	13.669	N.D. #
36)	L8 AR-1262-1	7.512	0.000	9131	0	1.812	N.D. #
37)	L8 AR-1262-2	8.029	0.000	100532	0	12.631	N.D. #
38)	L8 AR-1262-3	8.345	0.000	12751	0	2.508	N.D. #
39)	L8 AR-1262-4	8.419	0.000	6659	0	1.757	N.D. #
40)	L8 AR-1262-5	8.956	0.000	1077	0	0.469	N.D. #
41)	L9 AR-1268-1	8.345	0.000	12751	0	1.142	N.D. #
42)	L9 AR-1268-2	8.419	0.000	6659	0	0.709	N.D. #
43)	L9 AR-1268-3	8.620	0.000	6192	0	0.750	N.D. #
44)	L9 AR-1268-4	8.956	0.000	1077	0	0.360	N.D. #
45)	L9 AR-1268-5	9.360	0.000	9487	0	0.442	N.D. #

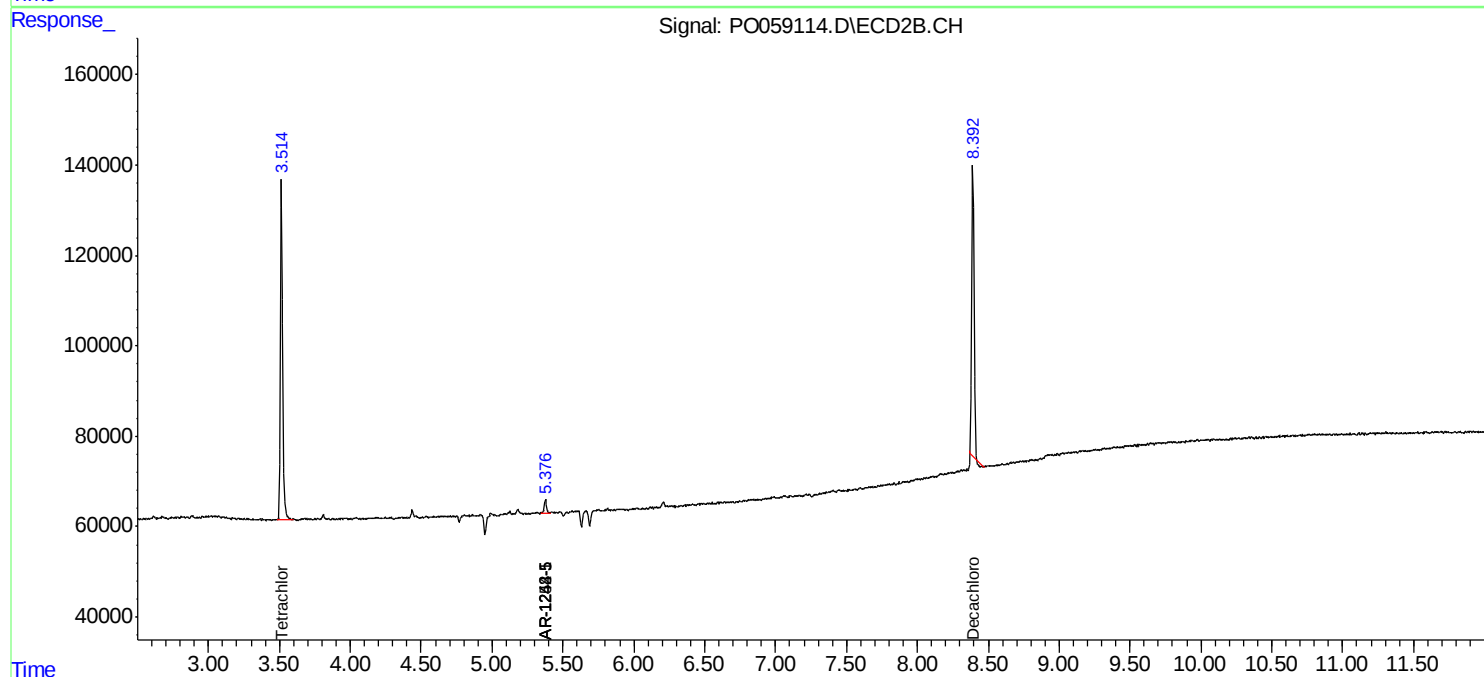
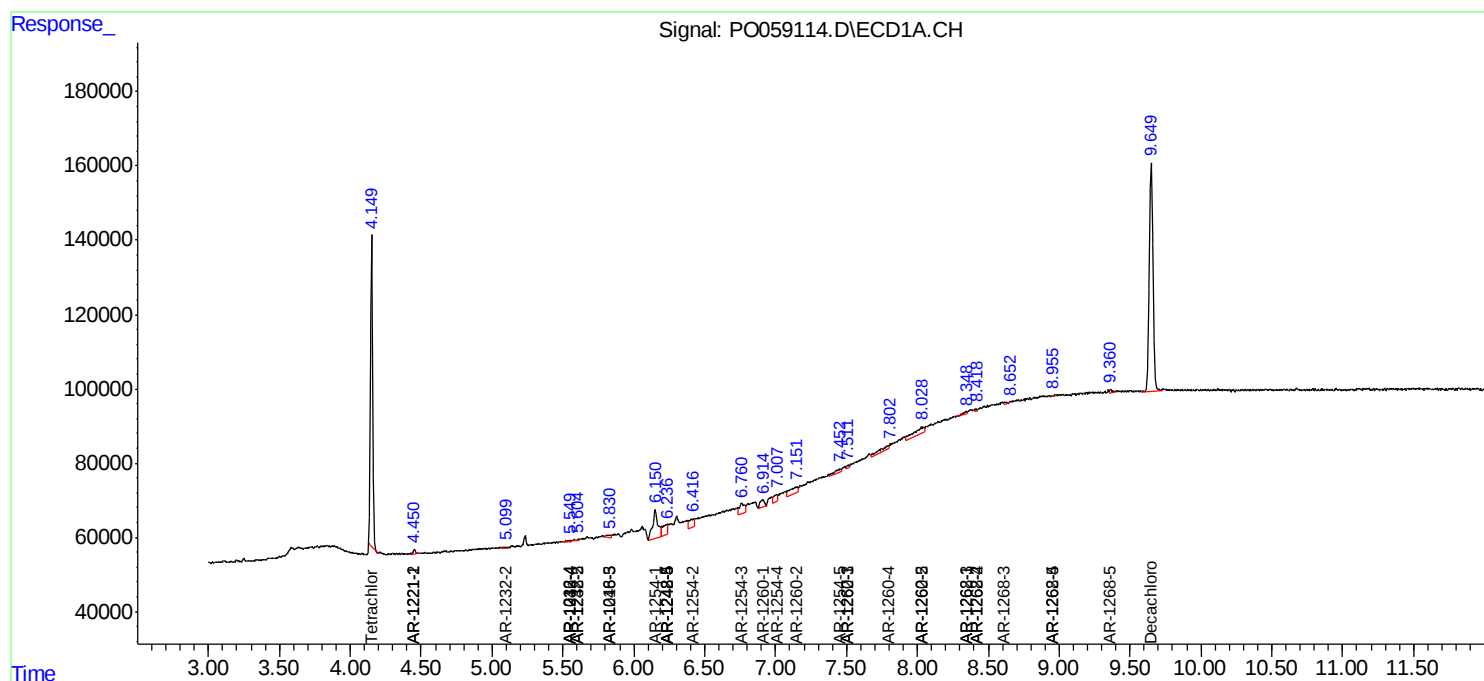
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

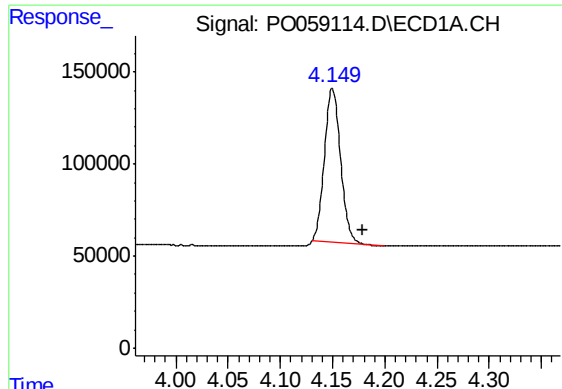
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080919\
Data File : PO059114.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Aug 2019 21:39
Operator : SM/SJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 10 02:01:07 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072819.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

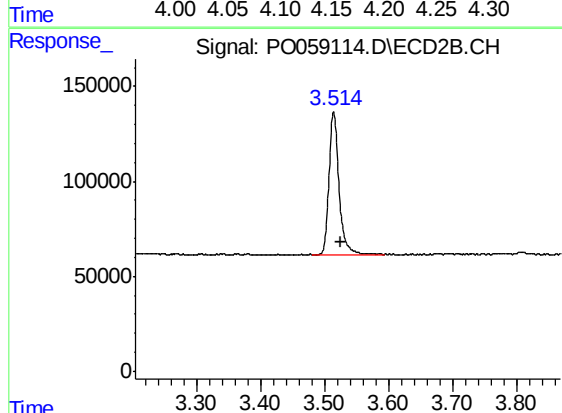




#1 Tetrachloro-m-xylene

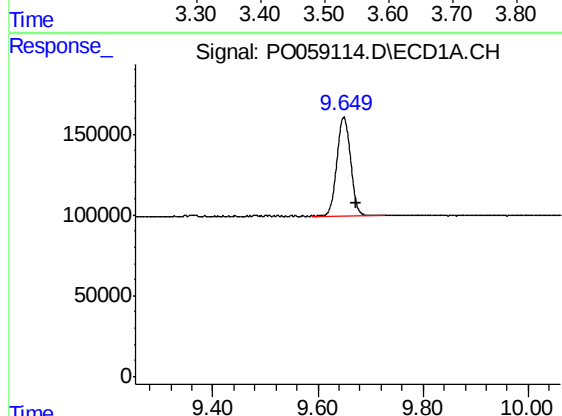
R.T.: 4.150 min
Delta R.T.: -0.029 min
Response: 894886
Conc: 21.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



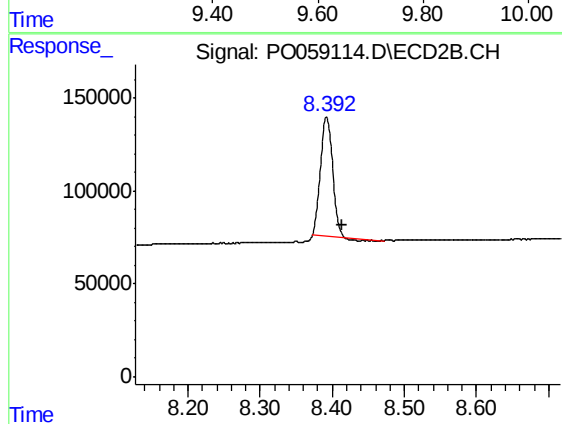
#1 Tetrachloro-m-xylene

R.T.: 3.515 min
Delta R.T.: -0.010 min
Response: 819367
Conc: 20.51 ng/ml



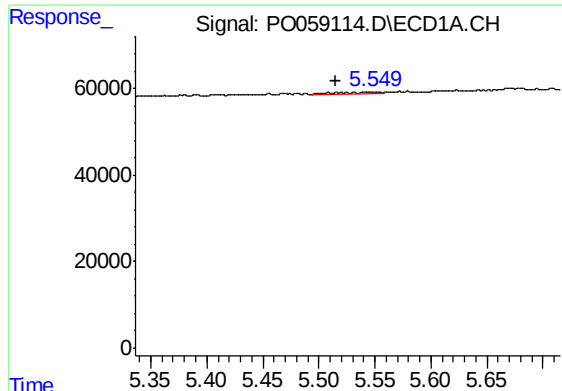
#2 Decachlorobiphenyl

R.T.: 9.649 min
Delta R.T.: -0.023 min
Response: 1118104
Conc: 20.65 ng/ml



#2 Decachlorobiphenyl

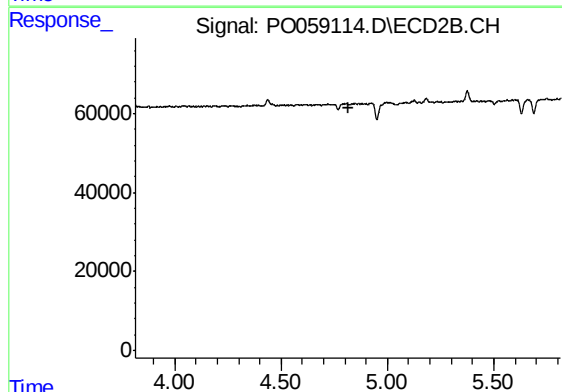
R.T.: 8.392 min
Delta R.T.: -0.022 min
Response: 740583
Conc: 18.76 ng/ml



#6 AR-1016-4

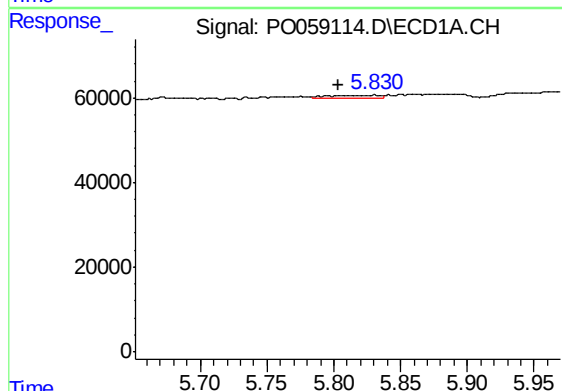
R.T.: 5.548 min
Delta R.T.: 0.033 min
Response: 7448
Conc: 5.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



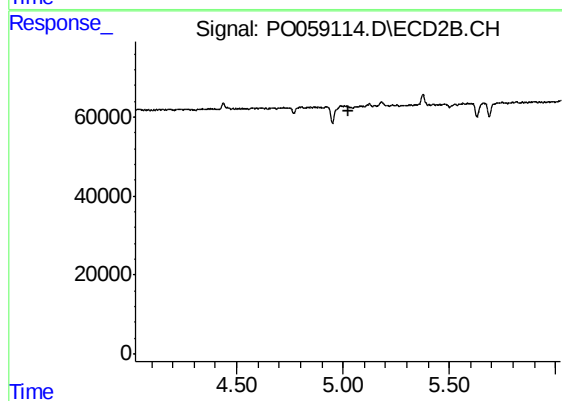
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 4.815 min
Response: 0
Conc: N.D.



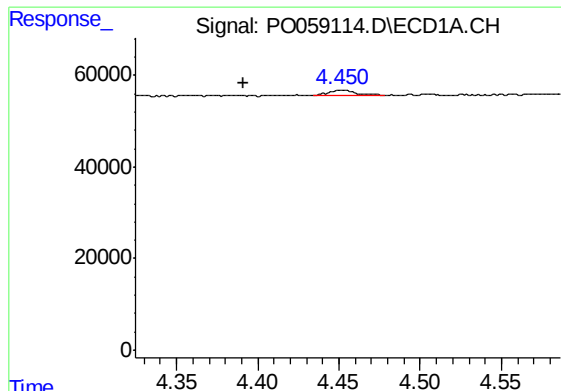
#7 AR-1016-5

R.T.: 5.830 min
Delta R.T.: 0.027 min
Response: 15833
Conc: 11.05 ng/ml



#7 AR-1016-5

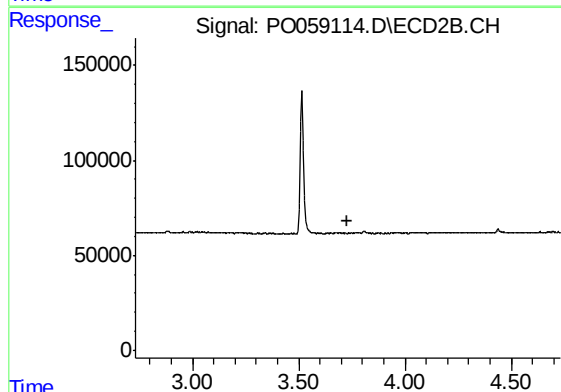
R.T.: 0.000 min
Exp R.T. : 5.024 min
Response: 0
Conc: N.D.



#8 AR-1221-1

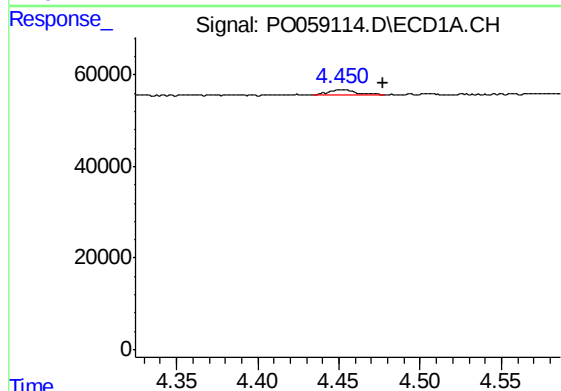
R.T.: 4.451 min
Delta R.T.: 0.060 min
Response: 15188
Conc: 33.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



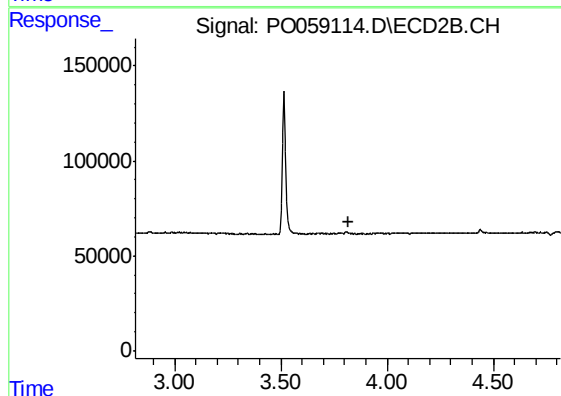
#8 AR-1221-1

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



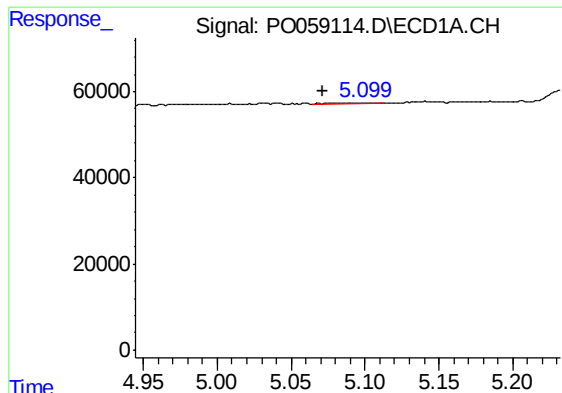
#9 AR-1221-2

R.T.: 4.451 min
Delta R.T.: -0.026 min
Response: 15188
Conc: 44.05 ng/ml



#9 AR-1221-2

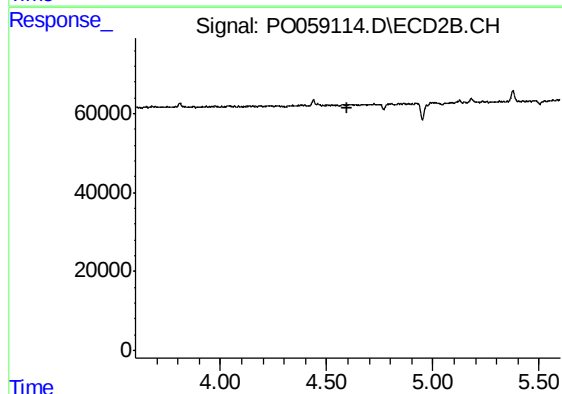
R.T.: 0.000 min
Exp R.T. : 3.816 min
Response: 0
Conc: N.D.



#12 AR-1232-2

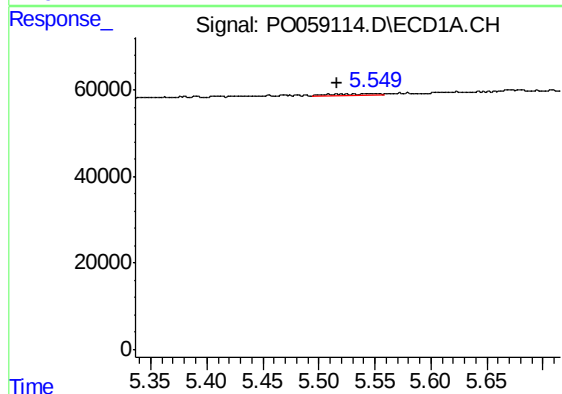
R.T.: 5.099 min
Delta R.T.: 0.027 min
Response: 3776
Conc: 7.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



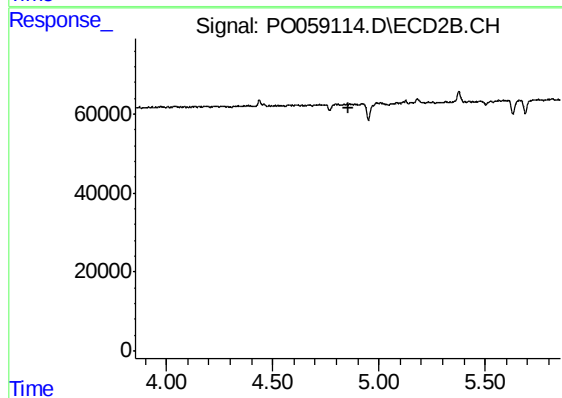
#12 AR-1232-2

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



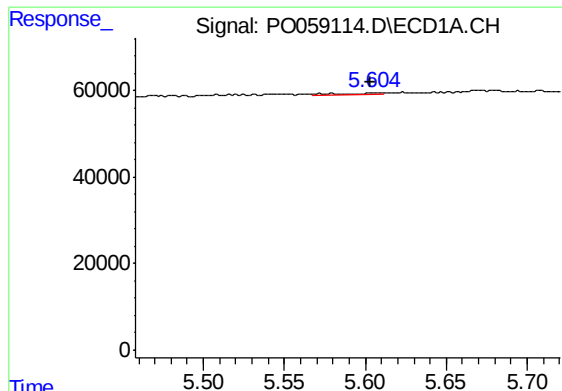
#14 AR-1232-4

R.T.: 5.548 min
Delta R.T.: 0.032 min
Response: 7448
Conc: 13.97 ng/ml



#14 AR-1232-4

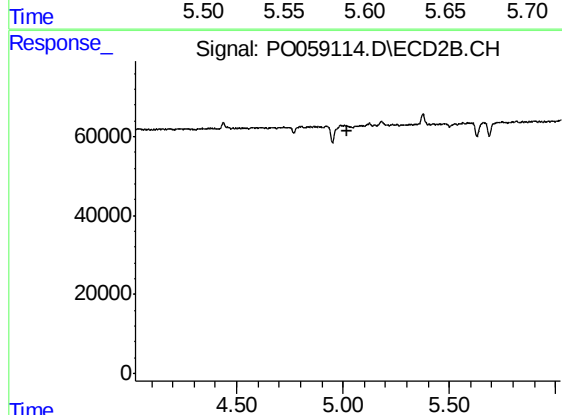
R.T.: 0.000 min
Exp R.T. : 4.854 min
Response: 0
Conc: N.D.



#15 AR-1232-5

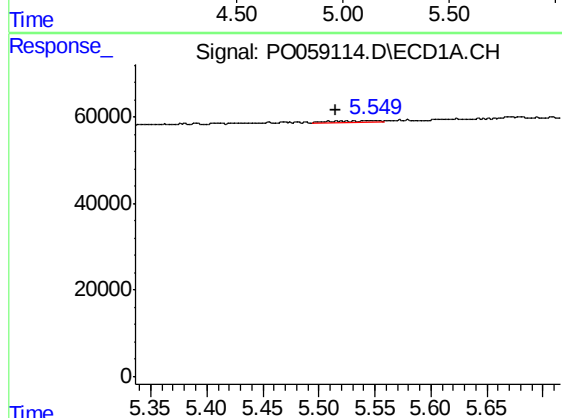
R.T.: 5.605 min
Delta R.T.: 0.001 min
Response: 5770
Conc: 14.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



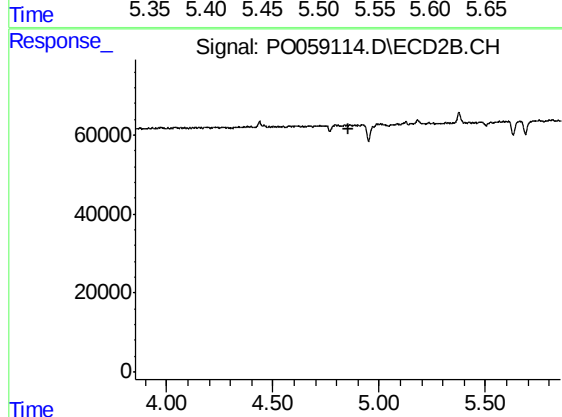
#15 AR-1232-5

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



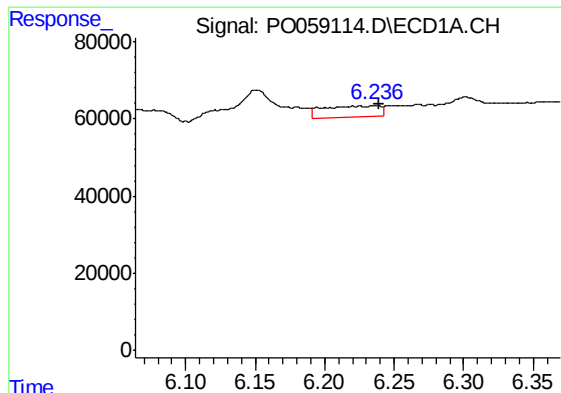
#19 AR-1242-4

R.T.: 5.548 min
Delta R.T.: 0.032 min
Response: 7448
Conc: 7.75 ng/ml



#19 AR-1242-4

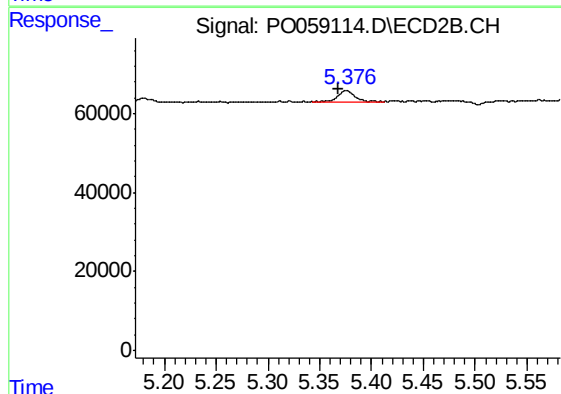
R.T.: 0.000 min
Exp R.T. : 4.854 min
Response: 0
Conc: N.D.



#20 AR-1242-5

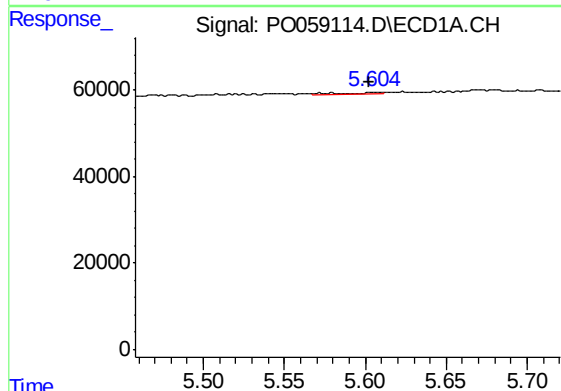
R.T.: 6.236 min
Delta R.T.: -0.003 min
Response: 80188
Conc: 68.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



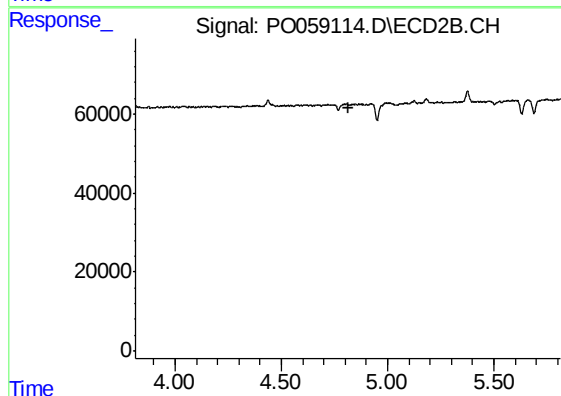
#20 AR-1242-5

R.T.: 5.376 min
Delta R.T.: 0.008 min
Response: 33919
Conc: 31.62 ng/ml



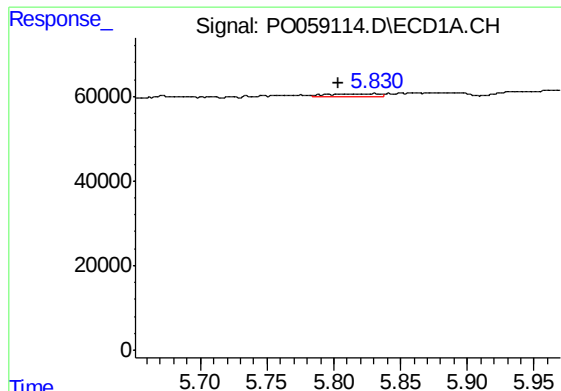
#22 AR-1248-2

R.T.: 5.605 min
Delta R.T.: 0.002 min
Response: 5770
Conc: 3.99 ng/ml



#22 AR-1248-2

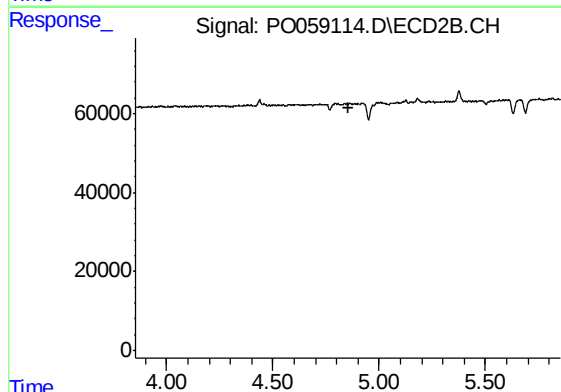
R.T.: 0.000 min
Exp R.T. : 4.814 min
Response: 0
Conc: N.D.



#23 AR-1248-3

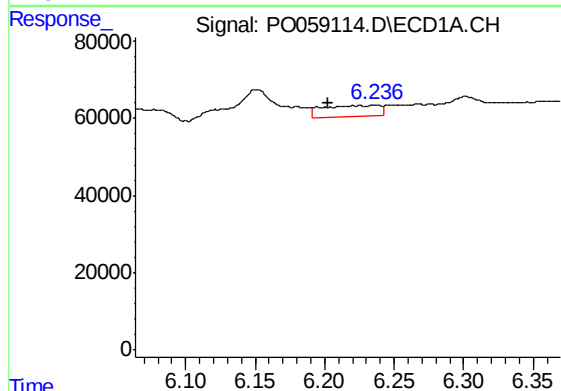
R.T.: 5.830 min
Delta R.T.: 0.027 min
Response: 15833
Conc: 9.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



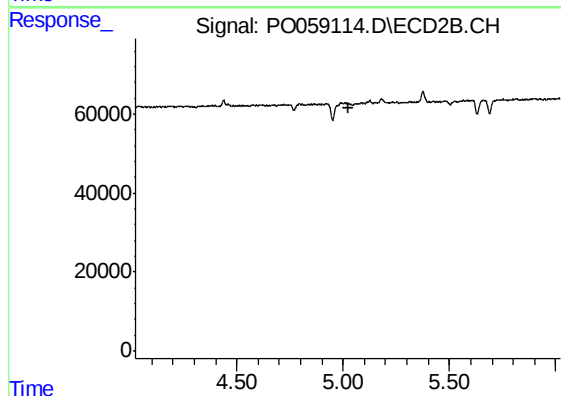
#23 AR-1248-3

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



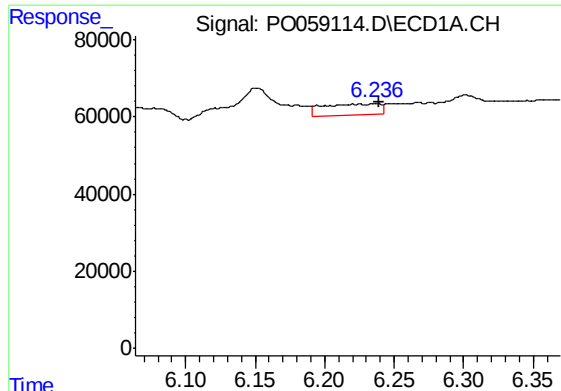
#24 AR-1248-4

R.T.: 6.236 min
Delta R.T.: 0.034 min
Response: 80188
Conc: 39.59 ng/ml



#24 AR-1248-4

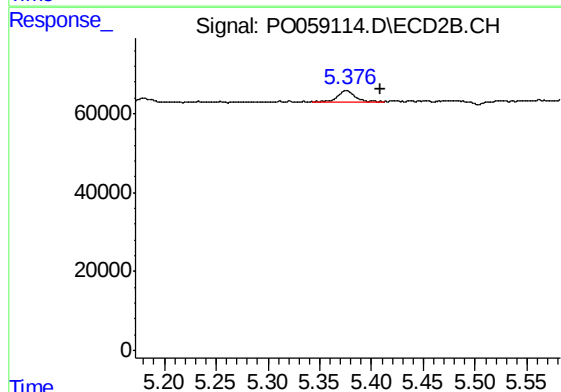
R.T.: 0.000 min
Exp R.T. : 5.023 min
Response: 0
Conc: N.D.



#25 AR-1248-5

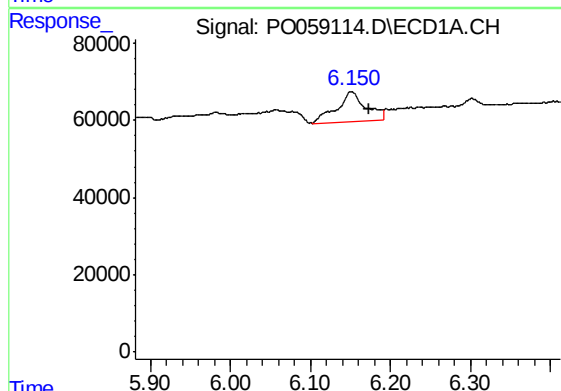
R.T.: 6.236 min
Delta R.T.: -0.003 min
Response: 80188
Conc: 41.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



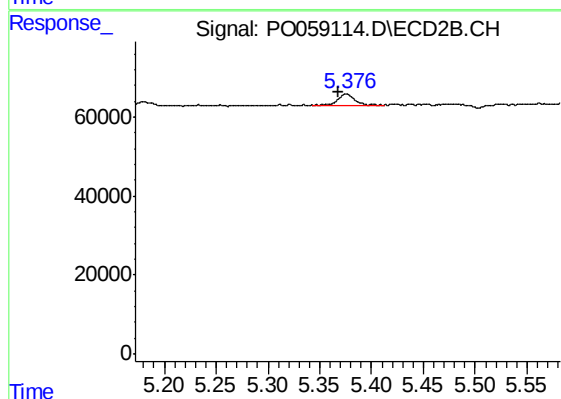
#25 AR-1248-5

R.T.: 5.376 min
Delta R.T.: -0.033 min
Response: 33919
Conc: 24.49 ng/ml



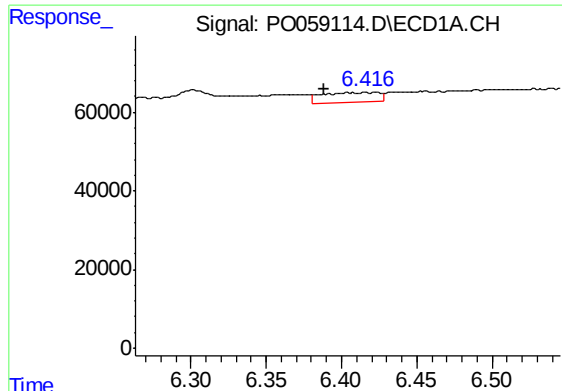
#26 AR-1254-1

R.T.: 6.151 min
Delta R.T.: -0.022 min
Response: 191683
Conc: 81.18 ng/ml



#26 AR-1254-1

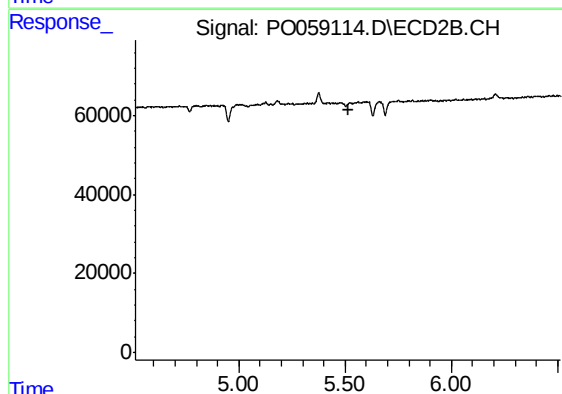
R.T.: 5.376 min
Delta R.T.: 0.008 min
Response: 33919
Conc: 13.09 ng/ml



#27 AR-1254-2

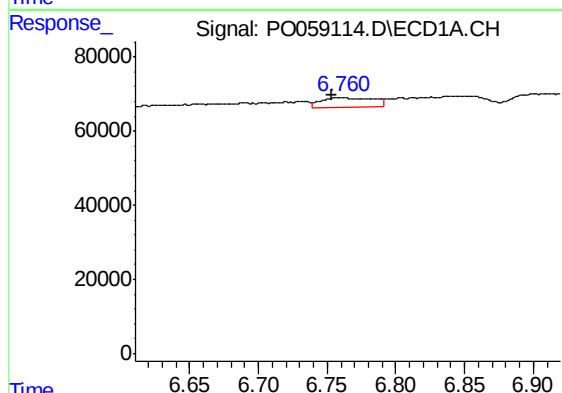
R.T.: 6.416 min
Delta R.T.: 0.027 min
Response: 62849
Conc: 16.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



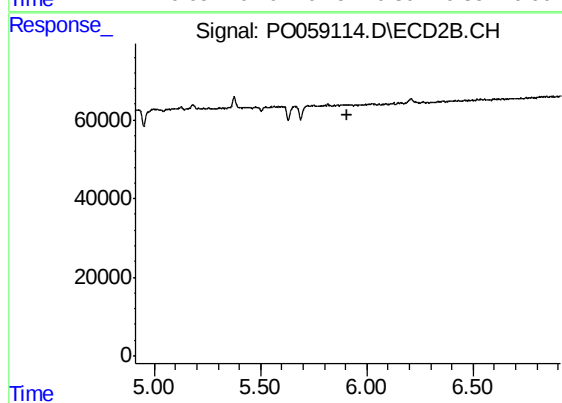
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.514 min
Response: 0
Conc: N.D.



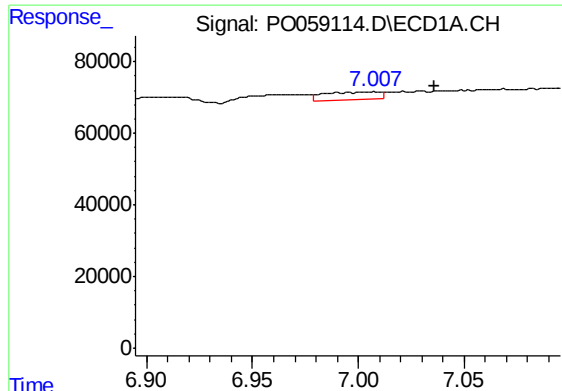
#28 AR-1254-3

R.T.: 6.760 min
Delta R.T.: 0.006 min
Response: 65811
Conc: 16.25 ng/ml



#28 AR-1254-3

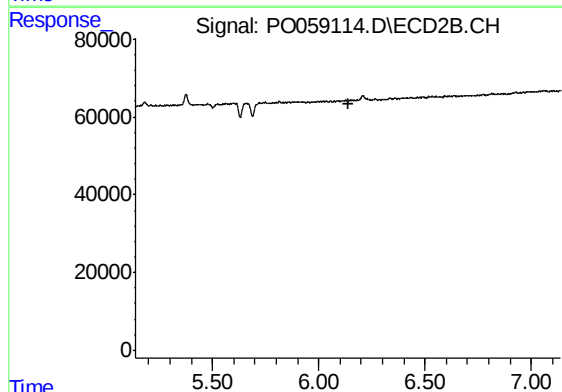
R.T.: 0.000 min
Exp R.T. : 5.911 min
Response: 0
Conc: N.D.



#29 AR-1254-4

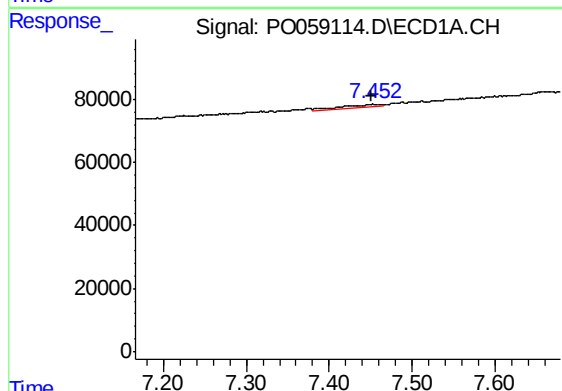
R.T.: 7.008 min
Delta R.T.: -0.028 min
Response: 36251
Conc: 10.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



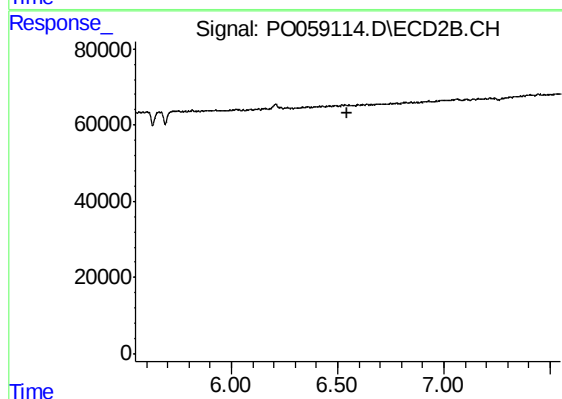
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.138 min
Response: 0
Conc: N.D.



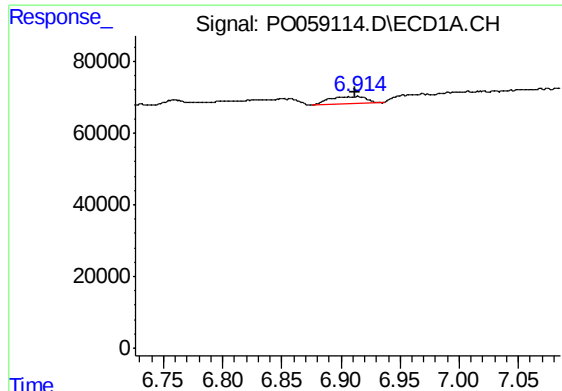
#30 AR-1254-5

R.T.: 7.453 min
Delta R.T.: 0.002 min
Response: 32637
Conc: 9.00 ng/ml



#30 AR-1254-5

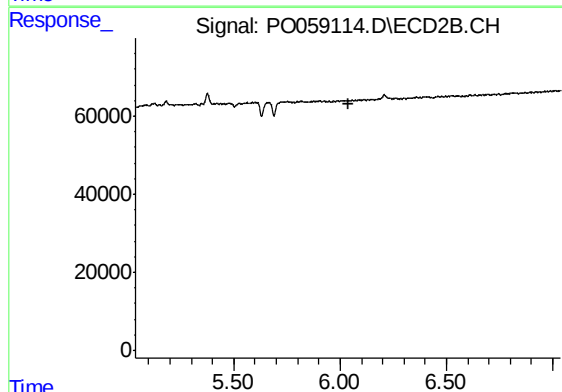
R.T.: 0.000 min
Exp R.T. : 6.548 min
Response: 0
Conc: N.D.



#31 AR-1260-1

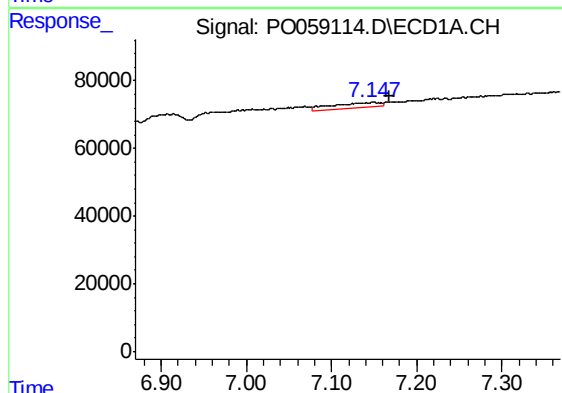
R.T.: 6.914 min
Delta R.T.: 0.002 min
Response: 46756
Conc: 16.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



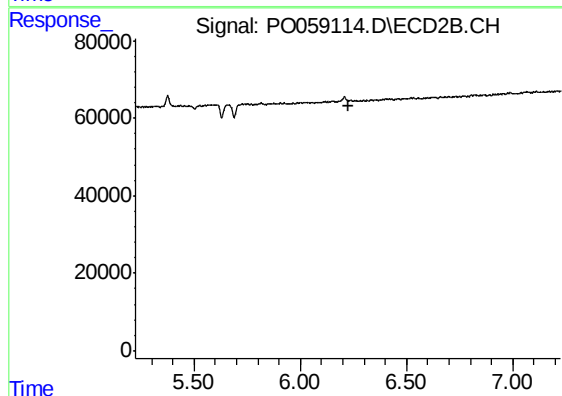
#31 AR-1260-1

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



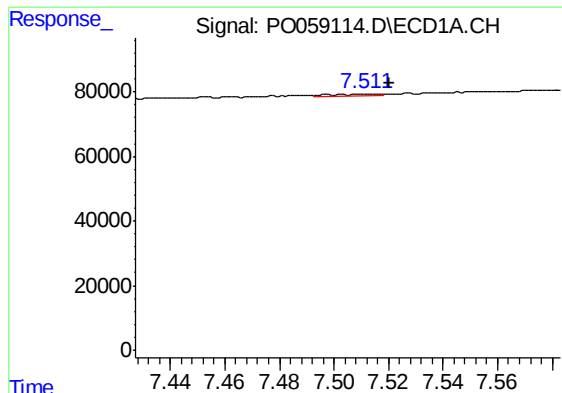
#32 AR-1260-2

R.T.: 7.150 min
Delta R.T.: -0.017 min
Response: 68424
Conc: 16.45 ng/ml



#32 AR-1260-2

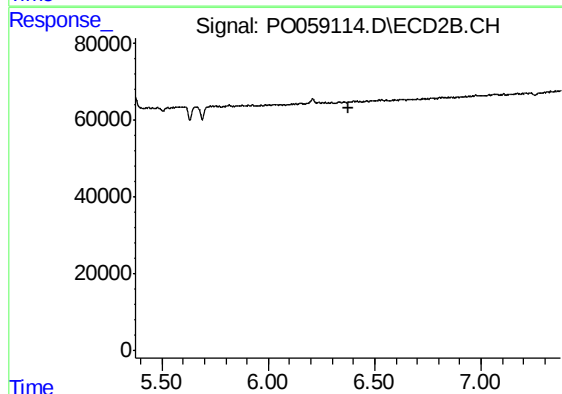
R.T.: 0.000 min
Exp R.T. : 6.225 min
Response: 0
Conc: N.D.



#33 AR-1260-3

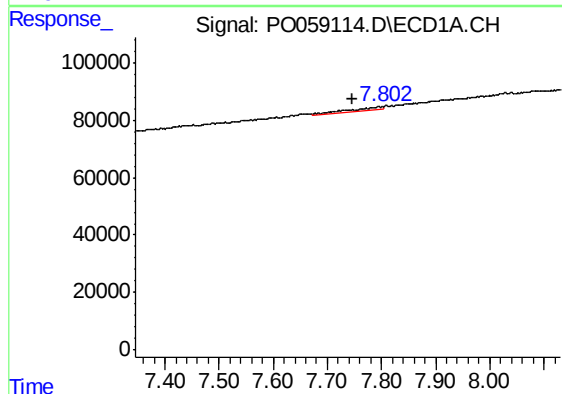
R.T.: 7.512 min
Delta R.T.: -0.009 min
Response: 9131
Conc: 2.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



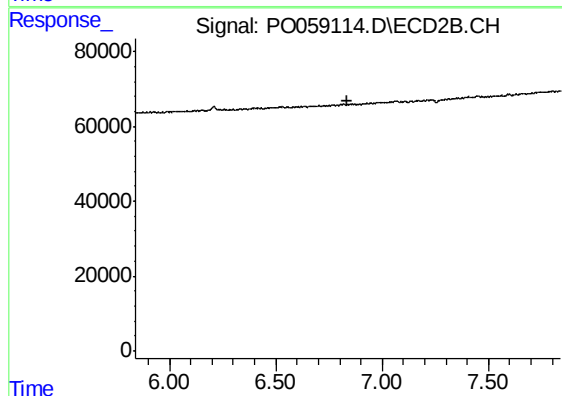
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.375 min
Response: 0
Conc: N.D.



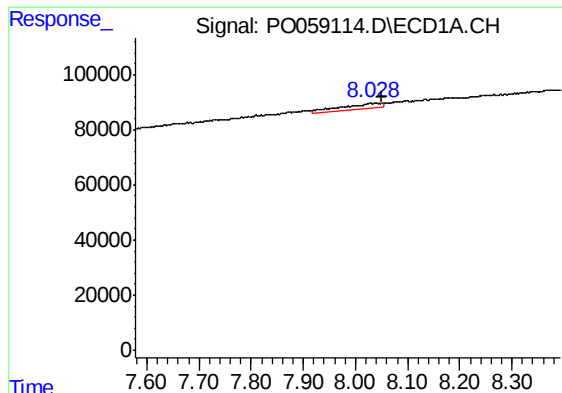
#34 AR-1260-4

R.T.: 7.795 min
Delta R.T.: 0.049 min
Response: 62274
Conc: 18.27 ng/ml



#34 AR-1260-4

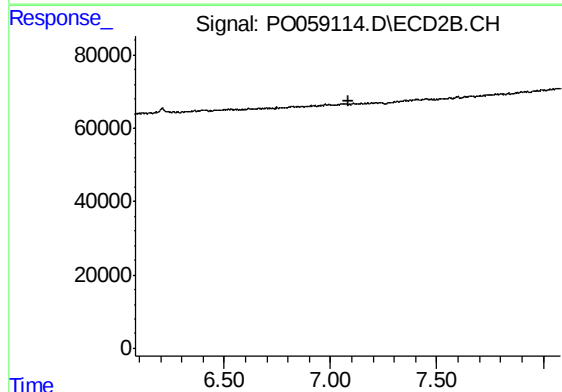
R.T.: 0.000 min
Exp R.T. : 6.839 min
Response: 0
Conc: N.D.



#35 AR-1260-5

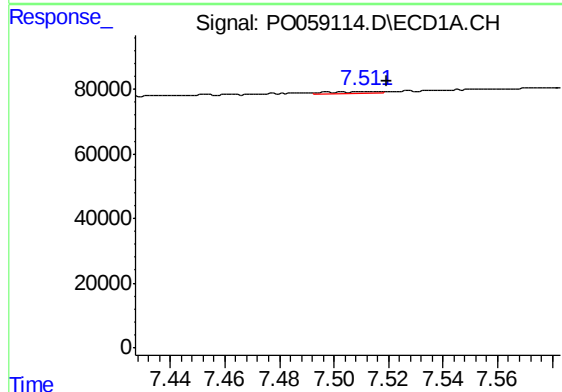
R.T.: 8.029 min
Delta R.T.: -0.023 min
Response: 100532
Conc: 13.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



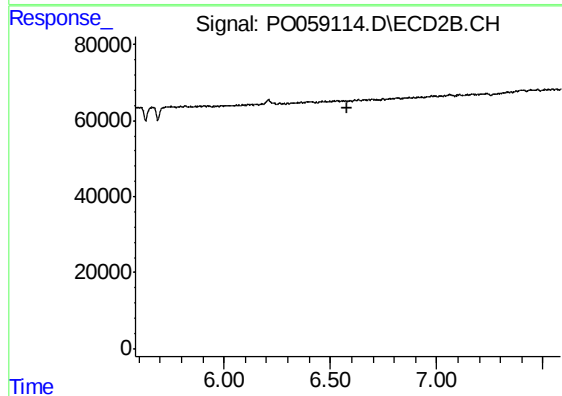
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.082 min
Response: 0
Conc: N.D.



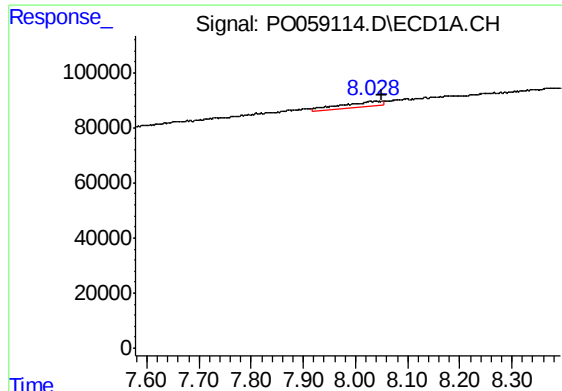
#36 AR-1262-1

R.T.: 7.512 min
Delta R.T.: -0.008 min
Response: 9131
Conc: 1.81 ng/ml



#36 AR-1262-1

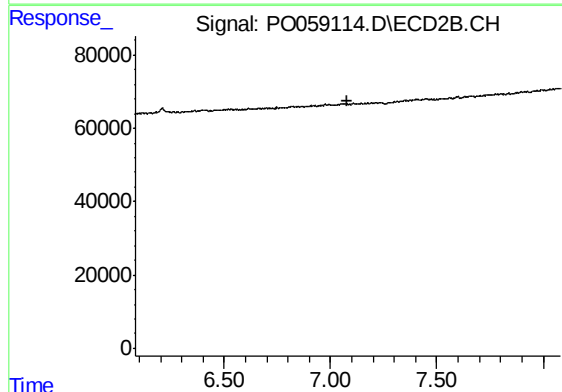
R.T.: 0.000 min
Exp R.T. : 6.583 min
Response: 0
Conc: N.D.



#37 AR-1262-2

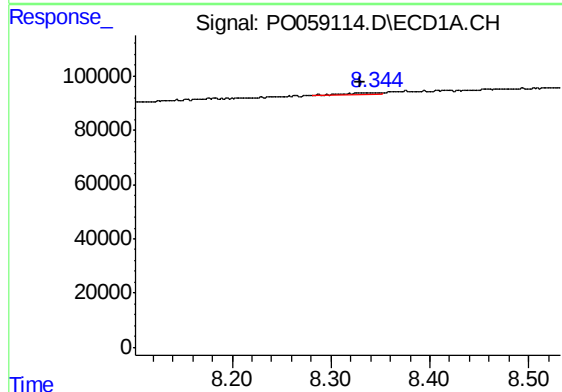
R.T.: 8.029 min
Delta R.T.: -0.021 min
Response: 100532
Conc: 12.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



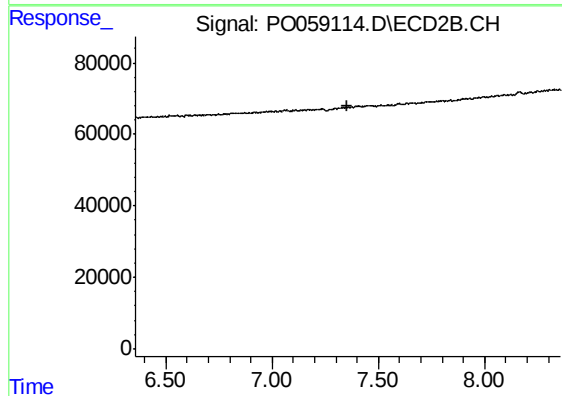
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.082 min
Response: 0
Conc: N.D.



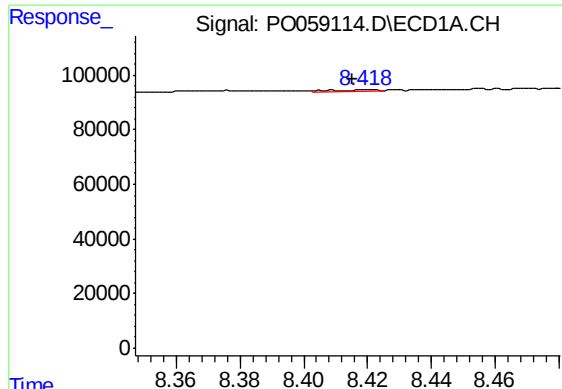
#38 AR-1262-3

R.T.: 8.345 min
Delta R.T.: 0.015 min
Response: 12751
Conc: 2.51 ng/ml



#38 AR-1262-3

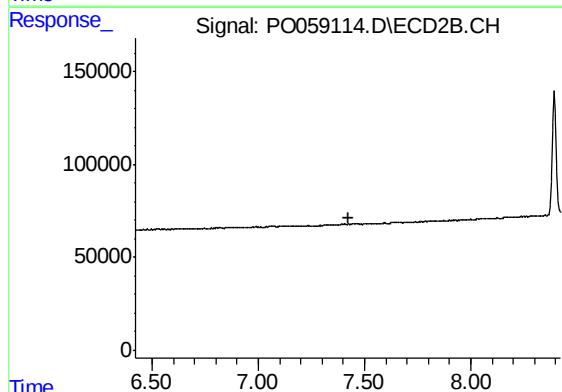
R.T.: 0.000 min
Exp R.T. : 7.357 min
Response: 0
Conc: N.D.



#39 AR-1262-4

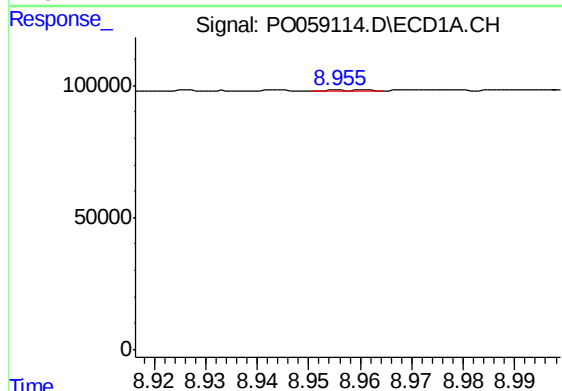
R.T.: 8.419 min
Delta R.T.: 0.004 min
Response: 6659
Conc: 1.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



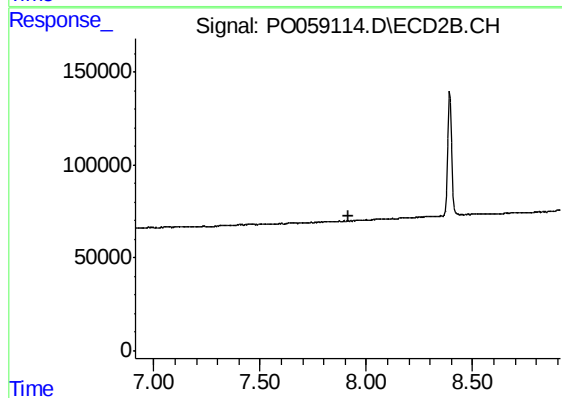
#39 AR-1262-4

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



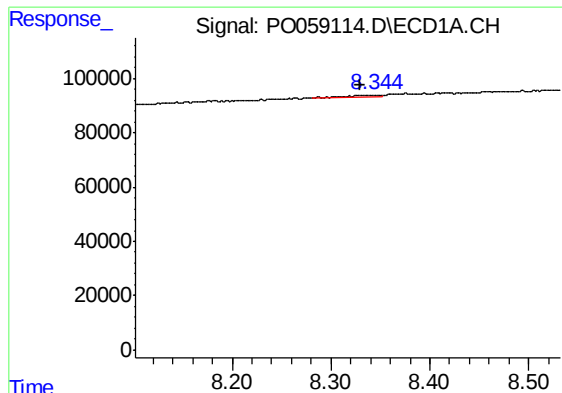
#40 AR-1262-5

R.T.: 8.956 min
Delta R.T.: -0.058 min
Response: 1077
Conc: 0.47 ng/ml



#40 AR-1262-5

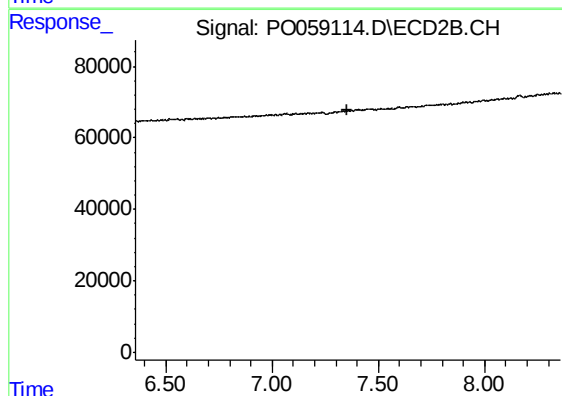
R.T.: 0.000 min
Exp R.T. : 7.914 min
Response: 0
Conc: N.D.



#41 AR-1268-1

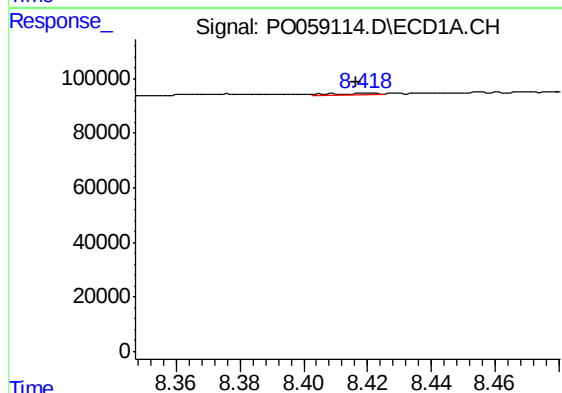
R.T.: 8.345 min
Delta R.T.: 0.015 min
Response: 12751
Conc: 1.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



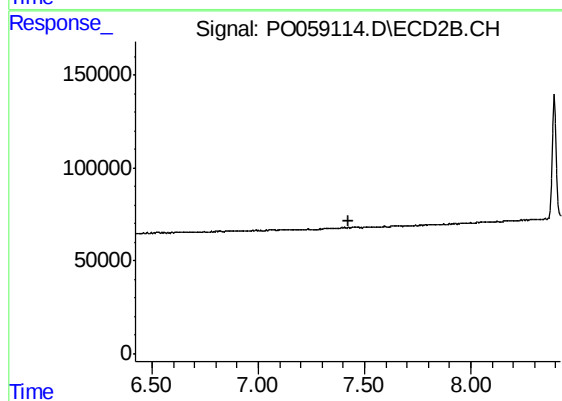
#41 AR-1268-1

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



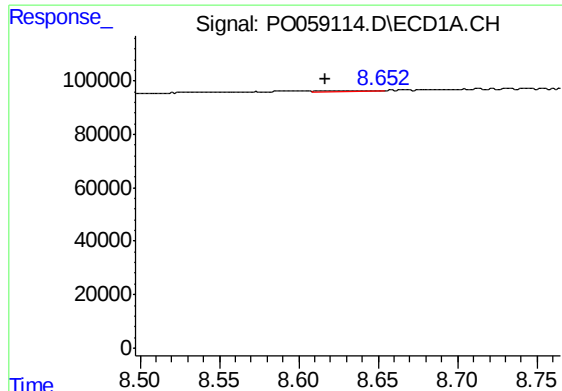
#42 AR-1268-2

R.T.: 8.419 min
Delta R.T.: 0.002 min
Response: 6659
Conc: 0.71 ng/ml



#42 AR-1268-2

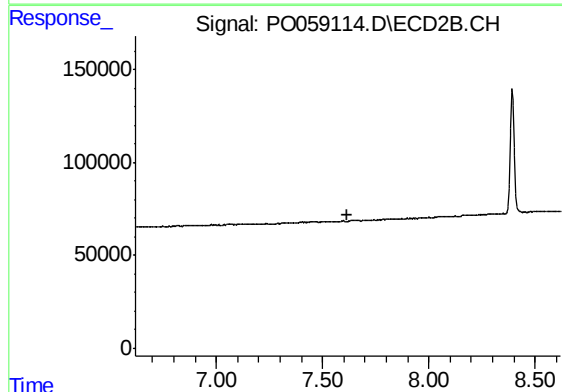
R.T.: 0.000 min
Exp R.T. : 7.422 min
Response: 0
Conc: N.D.



#43 AR-1268-3

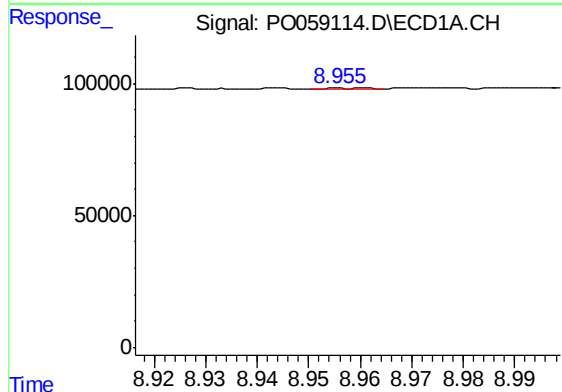
R.T.: 8.620 min
Delta R.T.: 0.003 min
Response: 6192
Conc: 0.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



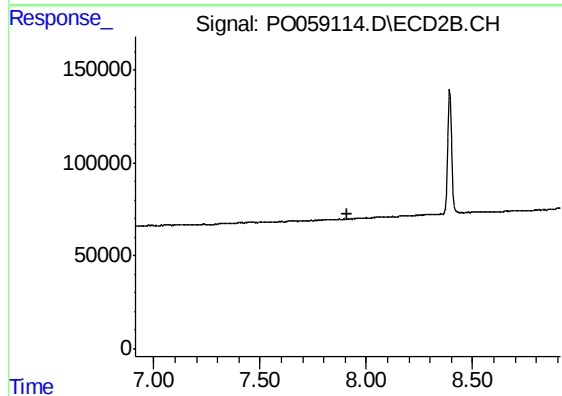
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.619 min
Response: 0
Conc: N.D.



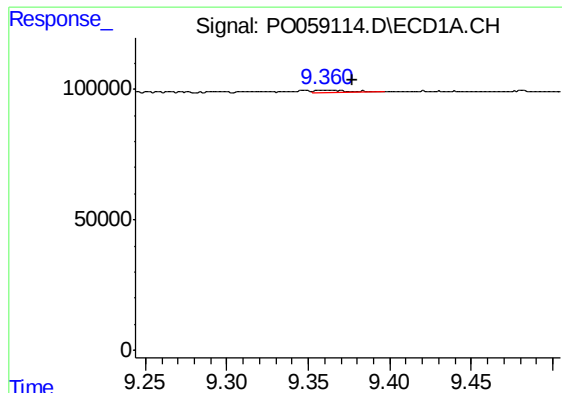
#44 AR-1268-4

R.T.: 8.956 min
Delta R.T.: -0.058 min
Response: 1077
Conc: 0.36 ng/ml



#44 AR-1268-4

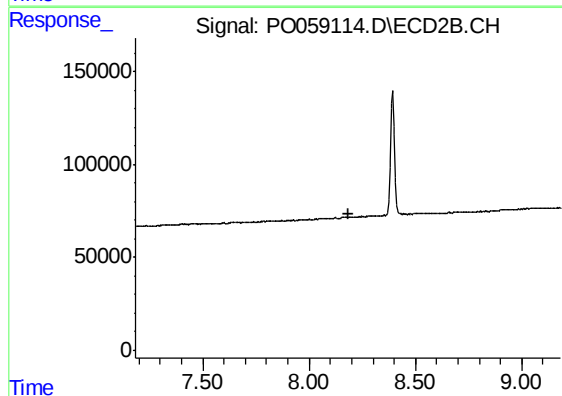
R.T.: 0.000 min
Exp R.T. : 7.913 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.360 min
Delta R.T.: -0.017 min
Response: 9487
Conc: 0.44 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.