

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080719\
 Data File : P0059014.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Aug 2019 00:11
 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 08 08:31:09 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...	4.153	3.516	881995	787149	20.899	19.703
2)	SA Decachlor...	9.659	8.394	1159195	800284	21.405	20.274
Target Compounds							
5)	L1 AR-1016-3	5.391	0.000	1490	0	0.877	N.D. #
6)	L1 AR-1016-4	5.526	0.000	540	0	0.386	N.D. #
7)	L1 AR-1016-5	5.803	0.000	3660	0	2.555	N.D. #
8)	L2 AR-1221-1	4.362	0.000	556	0	1.224	N.D. #
9)	L2 AR-1221-2	4.454	0.000	9421	0	27.324	N.D. #
12)	L3 AR-1232-2	5.062	0.000	1417	0	2.880	N.D. #
14)	L3 AR-1232-4	5.526	0.000	540	0	1.012	N.D. #
15)	L3 AR-1232-5	5.588	0.000	4264	0	10.448	N.D. #
18)	L4 AR-1242-3	5.391	0.000	1490	0	1.270	N.D. #
19)	L4 AR-1242-4	5.526	0.000	540	0	0.562	N.D. #
20)	L4 AR-1242-5	6.236	0.000	2585	0	2.200	N.D. #
22)	L5 AR-1248-2	5.588	0.000	4264	0	2.949	N.D. #
23)	L5 AR-1248-3	5.803	0.000	3660	0	2.228	N.D. #
24)	L5 AR-1248-4	6.182	0.000	1463	0	0.723	N.D. #
25)	L5 AR-1248-5	6.236	0.000	2585	0	1.339	N.D. #
26)	L6 AR-1254-1	6.182	0.000	1463	0	0.620	N.D. #
27)	L6 AR-1254-2	6.371	0.000	4155	0	1.078	N.D. #
28)	L6 AR-1254-3	6.770	0.000	13323	0	3.290	N.D. #
29)	L6 AR-1254-4	7.049	0.000	8294	0	2.303	N.D. #
30)	L6 AR-1254-5	7.435	0.000	20630	0	5.692	N.D. #
32)	L7 AR-1260-2	7.185	0.000	6359	0	1.529	N.D. #
33)	L7 AR-1260-3	7.504	0.000	43561	0	11.697	N.D. #
35)	L7 AR-1260-5	8.031	0.000	54209	0	7.371	N.D. #
36)	L8 AR-1262-1	7.504	0.000	43561	0	8.643	N.D. #
37)	L8 AR-1262-2	8.031	0.000	54209	0	6.811	N.D. #
38)	L8 AR-1262-3	8.335	0.000	15092	0	2.969	N.D. #
39)	L8 AR-1262-4	8.416	0.000	18802	0	4.961	N.D. #
41)	L9 AR-1268-1	8.335	0.000	15092	0	1.351	N.D. #
42)	L9 AR-1268-2	8.416	0.000	18802	0	2.002	N.D. #
43)	L9 AR-1268-3	8.606	0.000	21464	0	2.599	N.D. #
45)	L9 AR-1268-5	9.359	0.000	17562	0	0.818	N.D. #

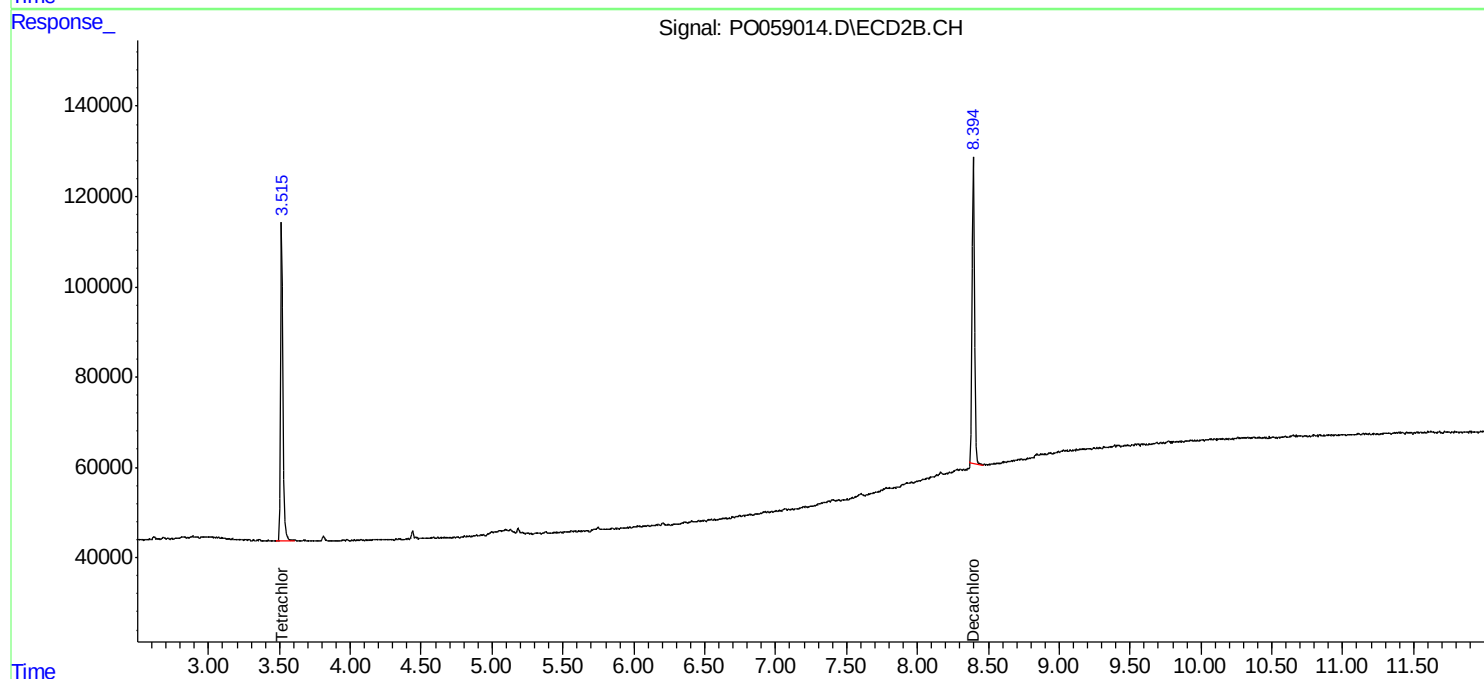
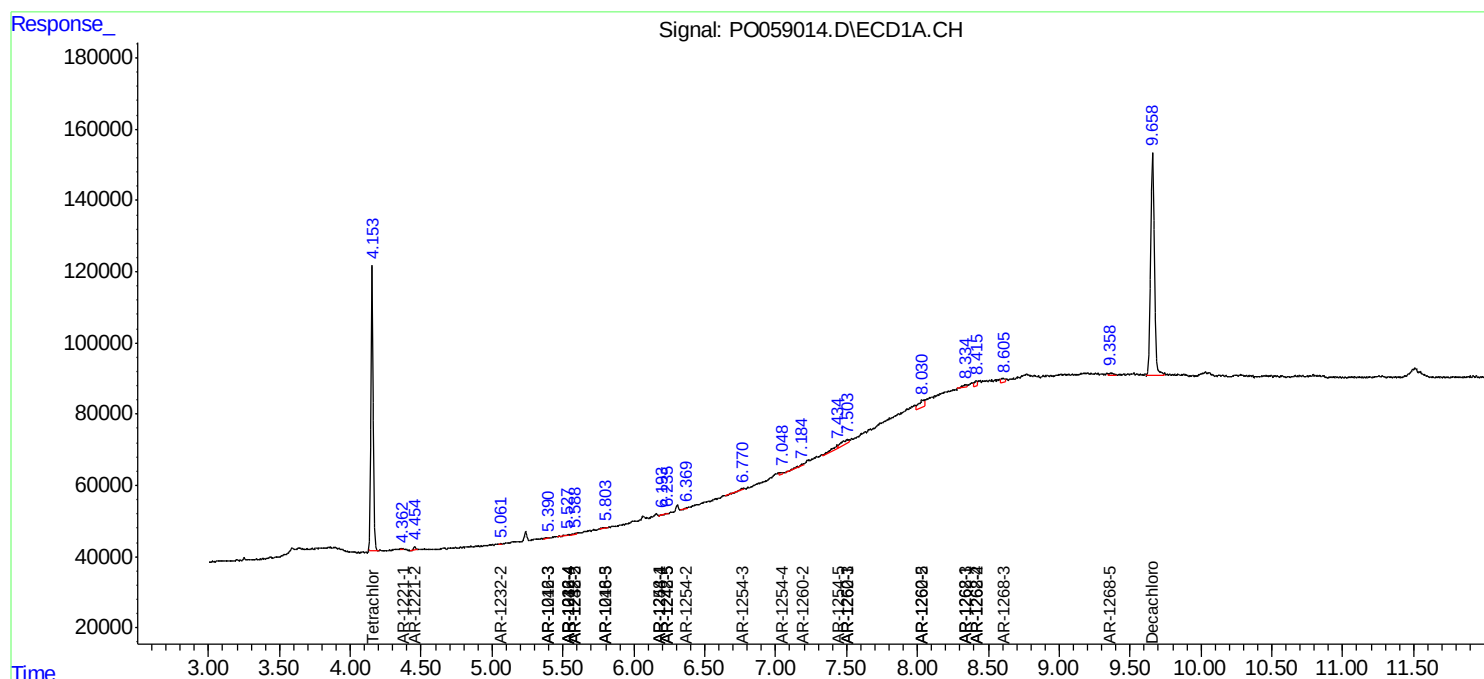
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

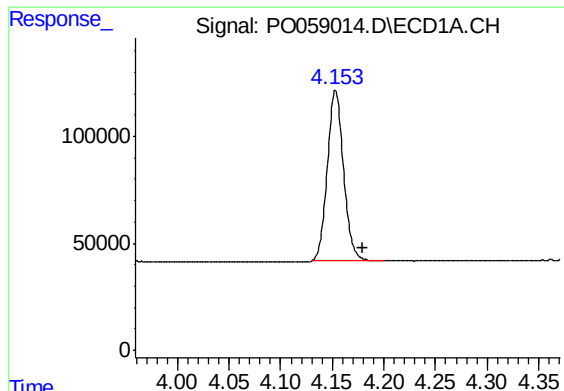
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080719\
Data File : PO059014.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Aug 2019 00:11
Operator : SM/SJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 08 08:31:09 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

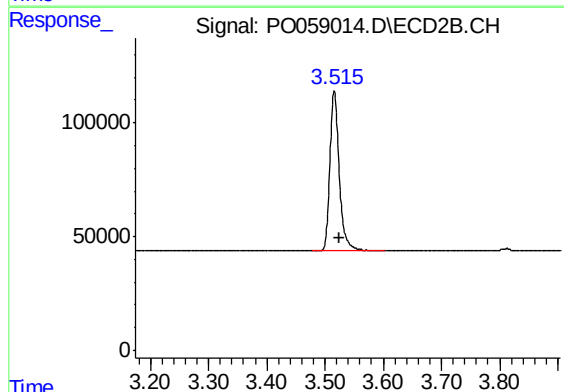




#1 Tetrachloro-m-xylene

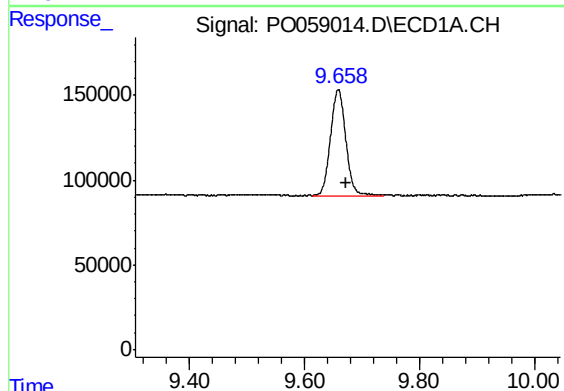
R.T.: 4.153 min
Delta R.T.: -0.026 min
Response: 881995
Conc: 20.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



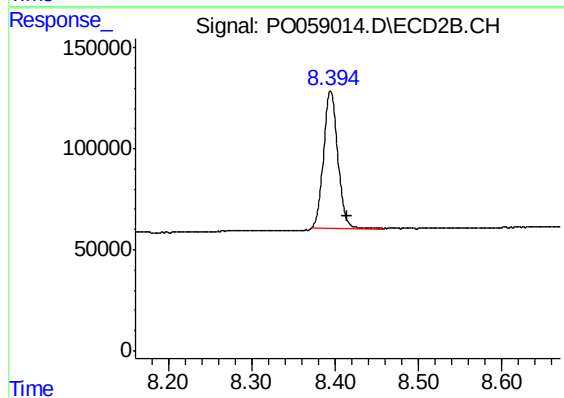
#1 Tetrachloro-m-xylene

R.T.: 3.516 min
Delta R.T.: -0.009 min
Response: 787149
Conc: 19.70 ng/ml



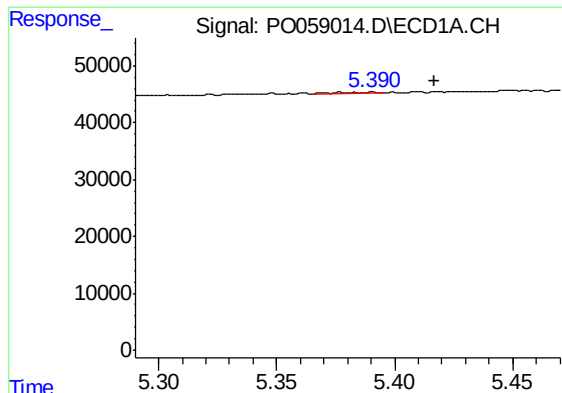
#2 Decachlorobiphenyl

R.T.: 9.659 min
Delta R.T.: -0.014 min
Response: 1159195
Conc: 21.40 ng/ml



#2 Decachlorobiphenyl

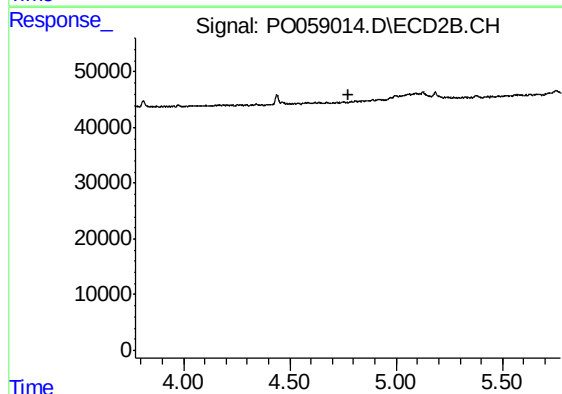
R.T.: 8.394 min
Delta R.T.: -0.020 min
Response: 800284
Conc: 20.27 ng/ml



#5 AR-1016-3

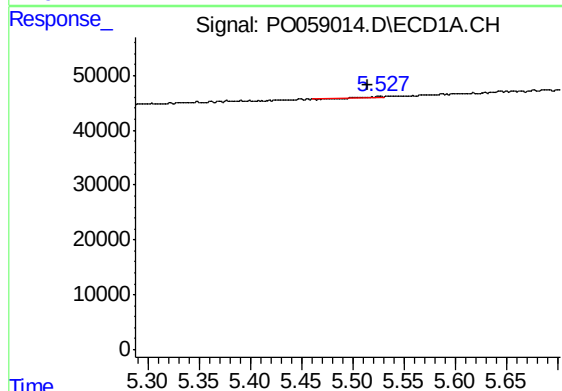
R.T.: 5.391 min
Delta R.T.: -0.026 min
Response: 1490
Conc: 0.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



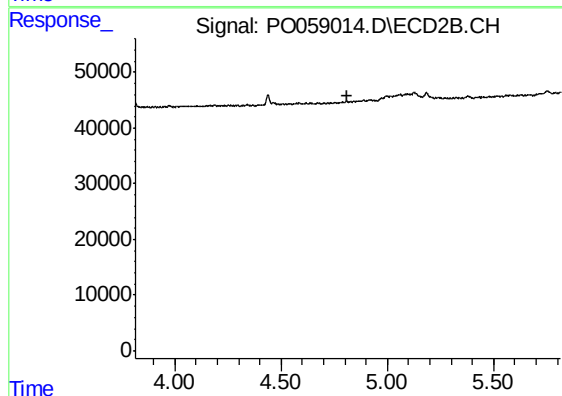
#5 AR-1016-3

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



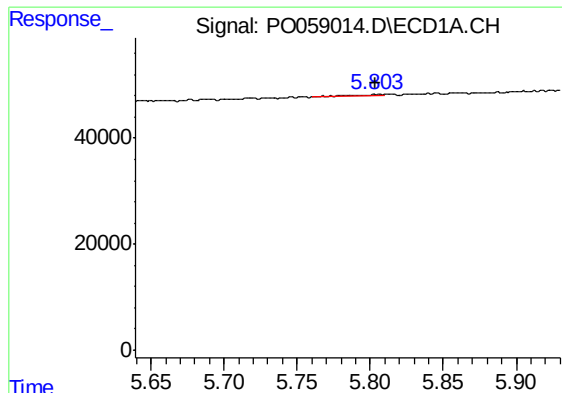
#6 AR-1016-4

R.T.: 5.526 min
Delta R.T.: 0.011 min
Response: 540
Conc: 0.39 ng/ml



#6 AR-1016-4

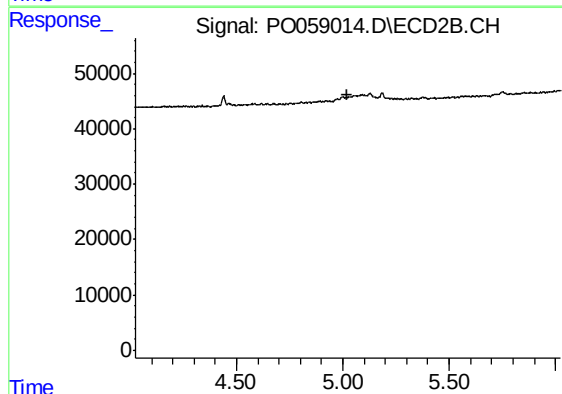
R.T.: 0.000 min
Exp R.T. : 4.815 min
Response: 0
Conc: N.D.



#7 AR-1016-5

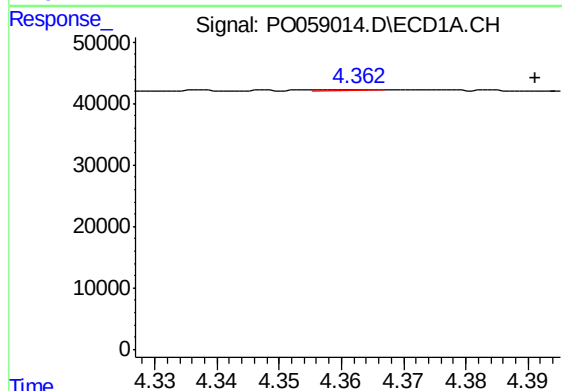
R.T.: 5.803 min
Delta R.T.: 0.000 min
Response: 3660
Conc: 2.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



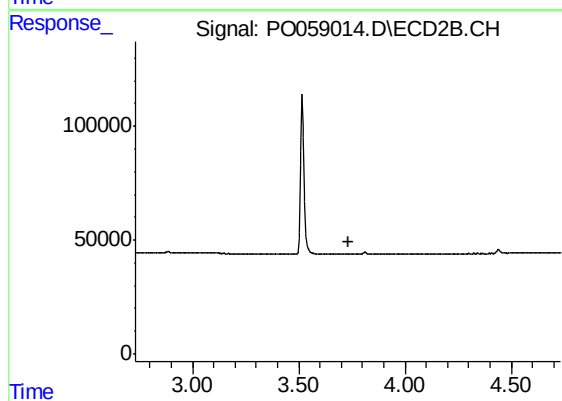
#7 AR-1016-5

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



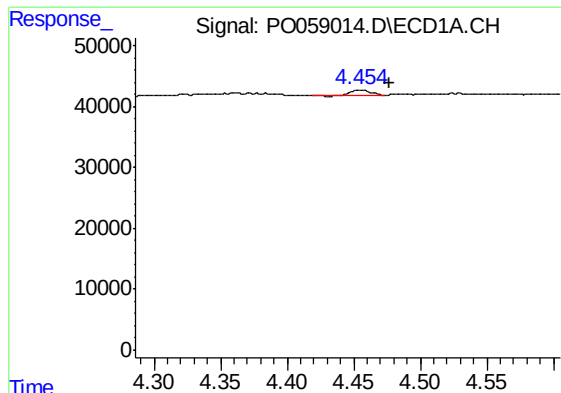
#8 AR-1221-1

R.T.: 4.362 min
Delta R.T.: -0.029 min
Response: 556
Conc: 1.22 ng/ml



#8 AR-1221-1

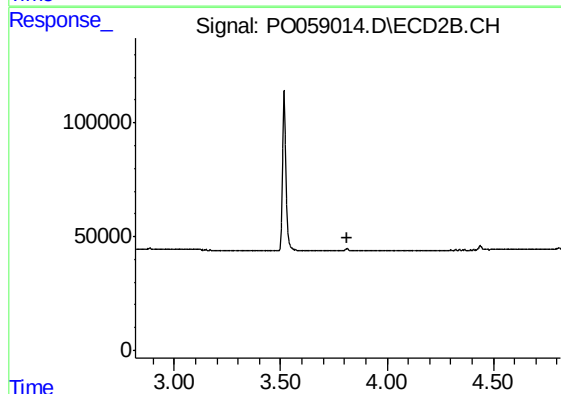
R.T.: 0.000 min
Exp R.T. : 3.732 min
Response: 0
Conc: N.D.



#9 AR-1221-2

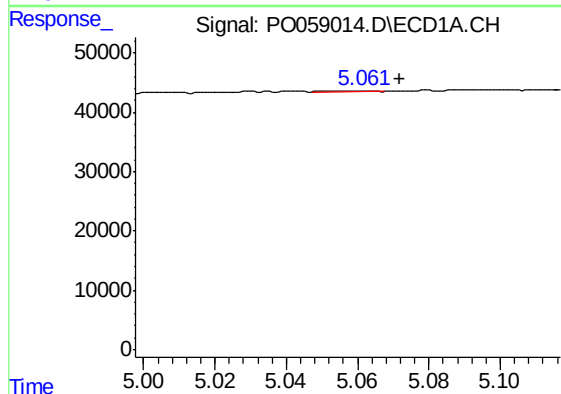
R.T.: 4.454 min
Delta R.T.: -0.023 min
Response: 9421
Conc: 27.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



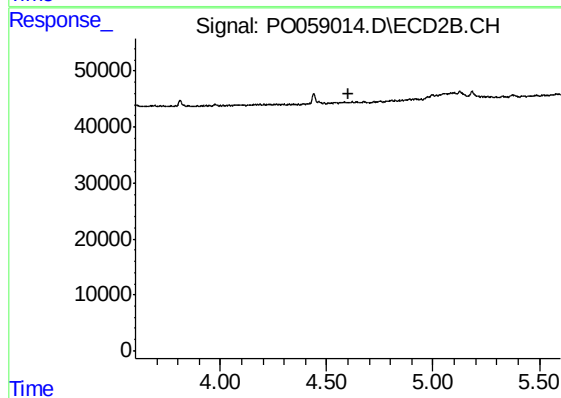
#9 AR-1221-2

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



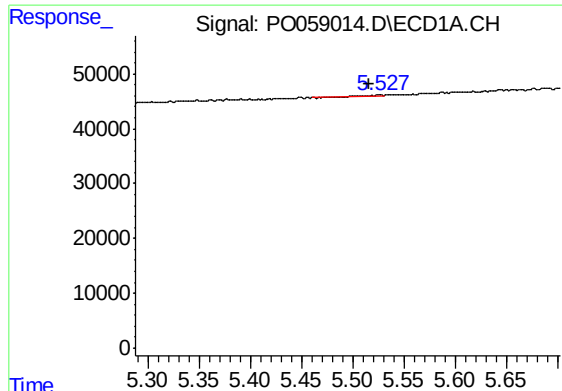
#12 AR-1232-2

R.T.: 5.062 min
Delta R.T.: -0.010 min
Response: 1417
Conc: 2.88 ng/ml



#12 AR-1232-2

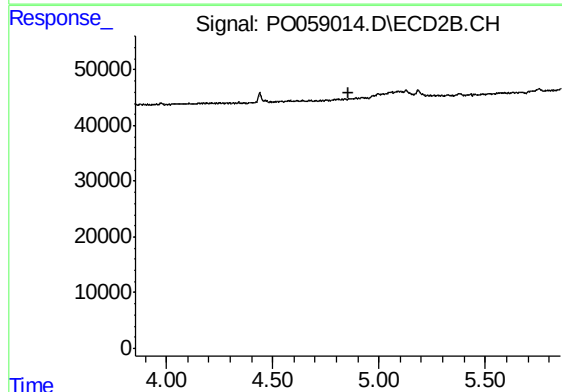
R.T.: 0.000 min
Exp R.T. : 4.600 min
Response: 0
Conc: N.D.



#14 AR-1232-4

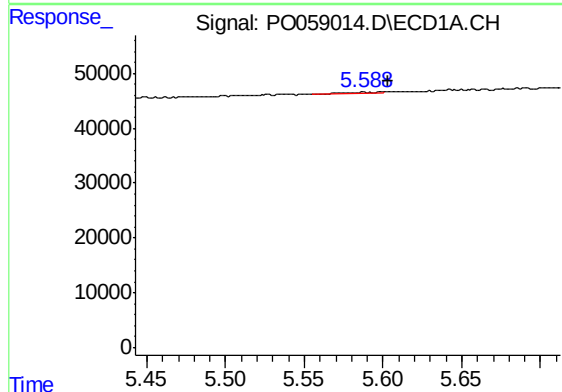
R.T.: 5.526 min
Delta R.T.: 0.010 min
Response: 540
Conc: 1.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



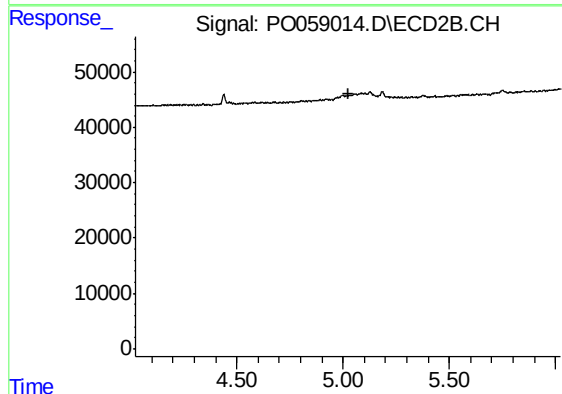
#14 AR-1232-4

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



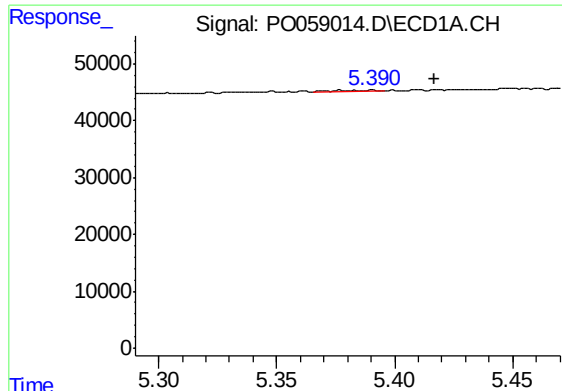
#15 AR-1232-5

R.T.: 5.588 min
Delta R.T.: -0.015 min
Response: 4264
Conc: 10.45 ng/ml



#15 AR-1232-5

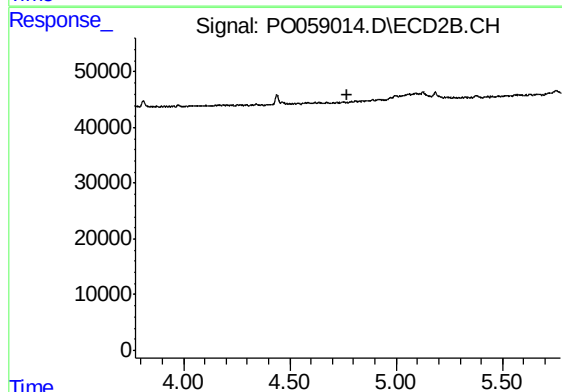
R.T.: 0.000 min
Exp R.T. : 5.023 min
Response: 0
Conc: N.D.



#18 AR-1242-3

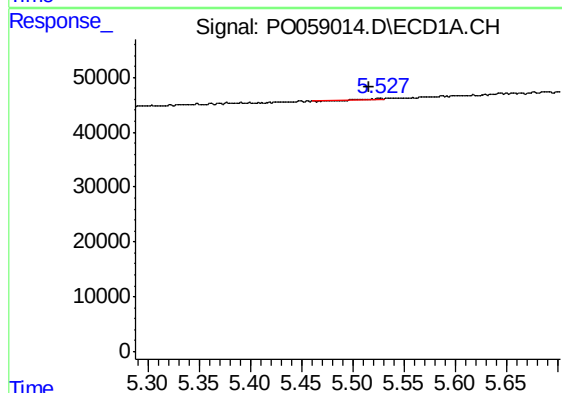
R.T.: 5.391 min
Delta R.T.: -0.026 min
Response: 1490
Conc: 1.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



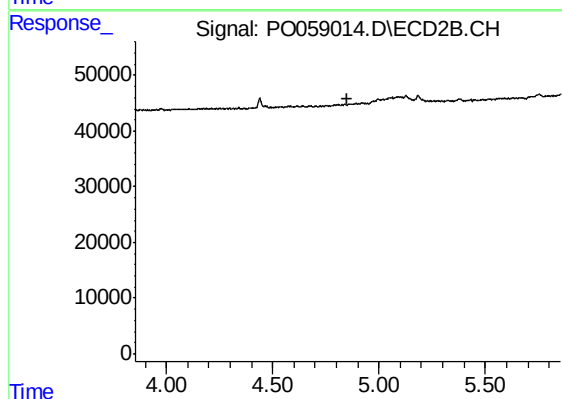
#18 AR-1242-3

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



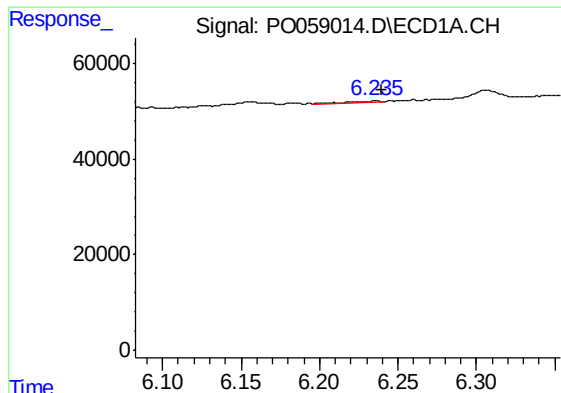
#19 AR-1242-4

R.T.: 5.526 min
Delta R.T.: 0.011 min
Response: 540
Conc: 0.56 ng/ml



#19 AR-1242-4

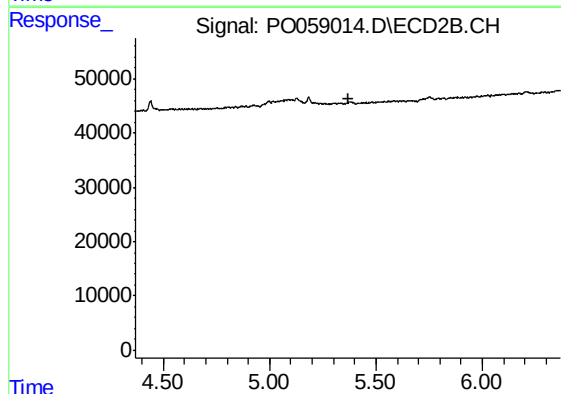
R.T.: 0.000 min
Exp R.T. : 4.854 min
Response: 0
Conc: N.D.



#20 AR-1242-5

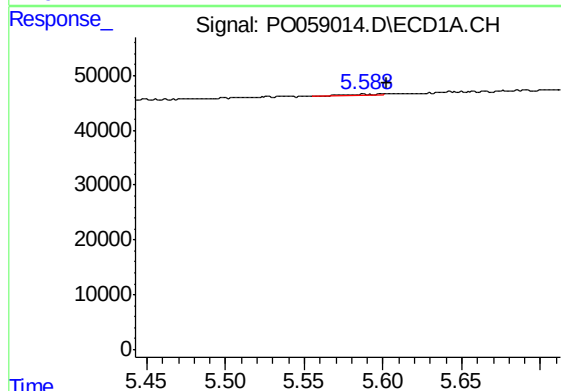
R.T.: 6.236 min
Delta R.T.: -0.003 min
Response: 2585
Conc: 2.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



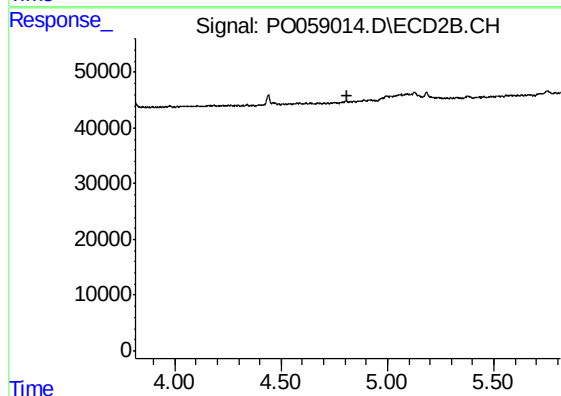
#20 AR-1242-5

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



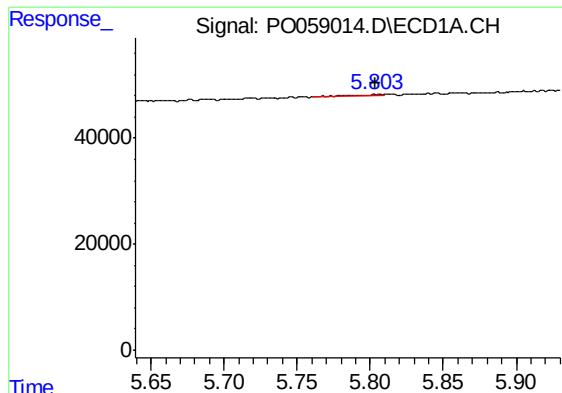
#22 AR-1248-2

R.T.: 5.588 min
Delta R.T.: -0.015 min
Response: 4264
Conc: 2.95 ng/ml



#22 AR-1248-2

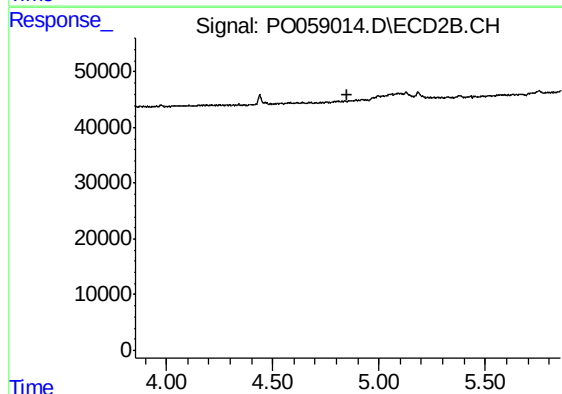
R.T.: 0.000 min
Exp R.T. : 4.814 min
Response: 0
Conc: N.D.



#23 AR-1248-3

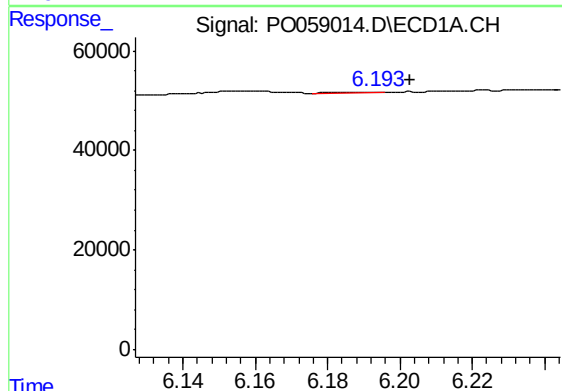
R.T.: 5.803 min
Delta R.T.: 0.000 min
Response: 3660
Conc: 2.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



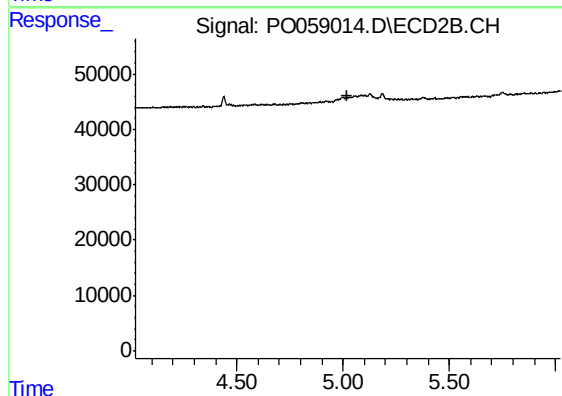
#23 AR-1248-3

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



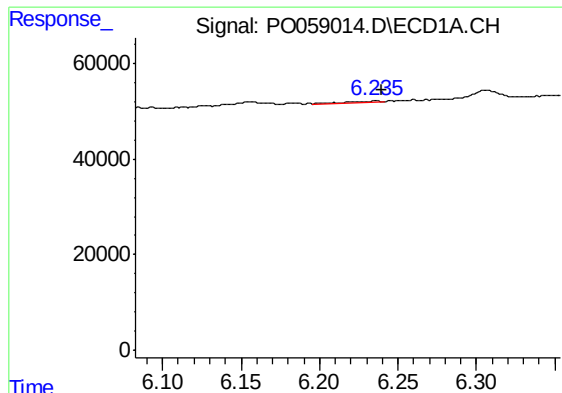
#24 AR-1248-4

R.T.: 6.182 min
Delta R.T.: -0.021 min
Response: 1463
Conc: 0.72 ng/ml



#24 AR-1248-4

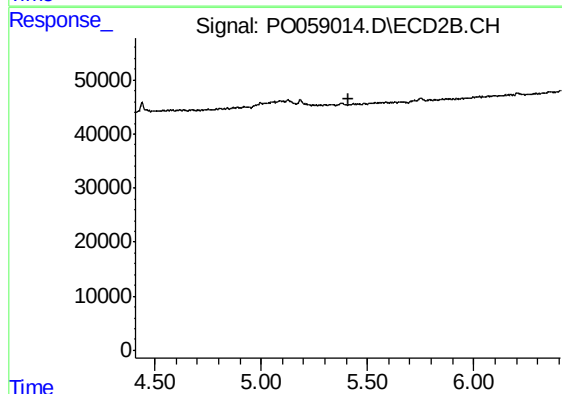
R.T.: 0.000 min
Exp R.T. : 5.023 min
Response: 0
Conc: N.D.



#25 AR-1248-5

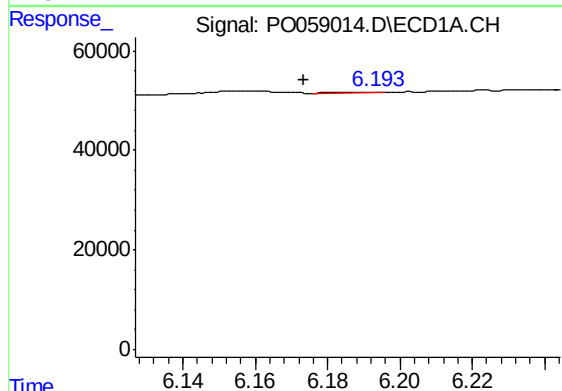
R.T.: 6.236 min
Delta R.T.: -0.003 min
Response: 2585
Conc: 1.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



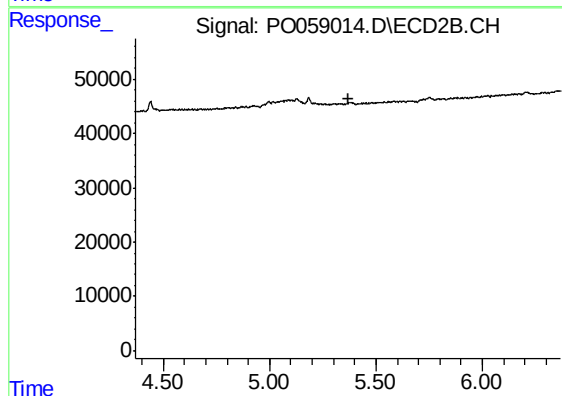
#25 AR-1248-5

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



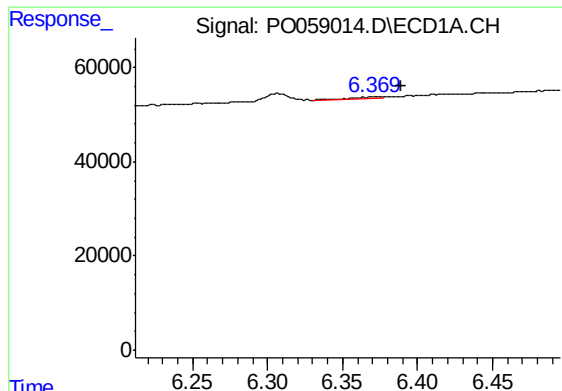
#26 AR-1254-1

R.T.: 6.182 min
Delta R.T.: 0.008 min
Response: 1463
Conc: 0.62 ng/ml



#26 AR-1254-1

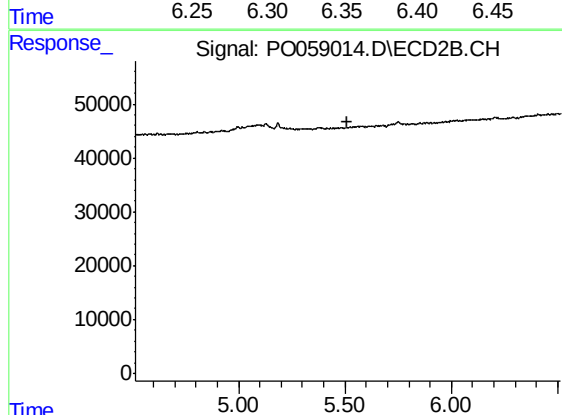
R.T.: 0.000 min
Exp R.T. : 5.368 min
Response: 0
Conc: N.D.



#27 AR-1254-2

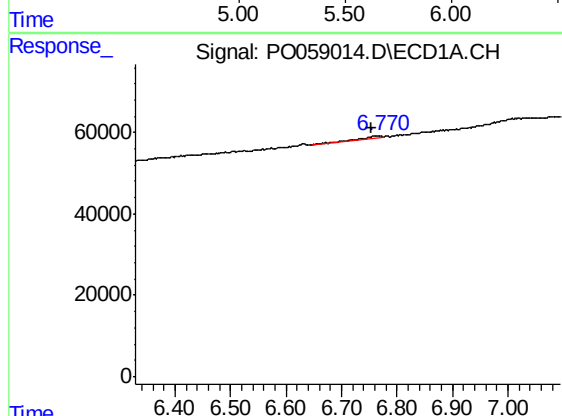
R.T.: 6.371 min
Delta R.T.: -0.018 min
Response: 4155
Conc: 1.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



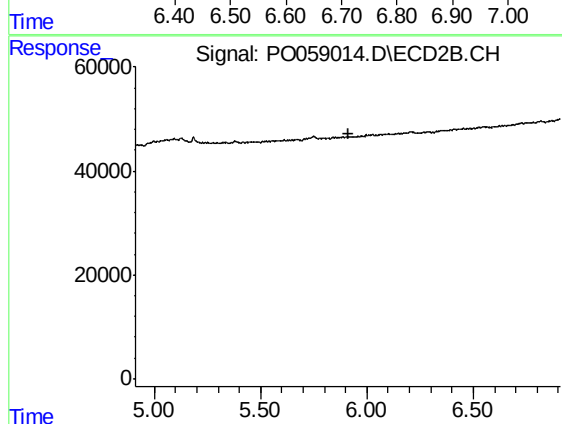
#27 AR-1254-2

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



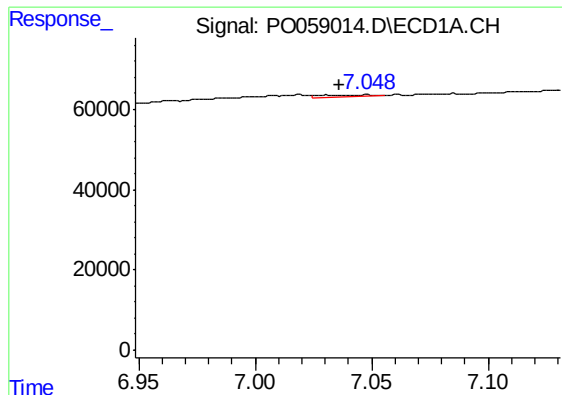
#28 AR-1254-3

R.T.: 6.770 min
Delta R.T.: 0.016 min
Response: 13323
Conc: 3.29 ng/ml



#28 AR-1254-3

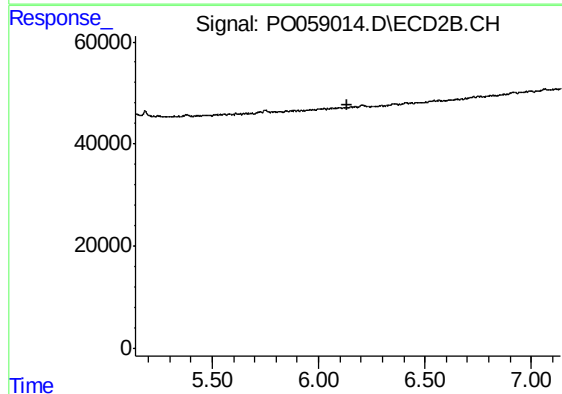
R.T.: 0.000 min
Exp R.T. : 5.911 min
Response: 0
Conc: N.D.



#29 AR-1254-4

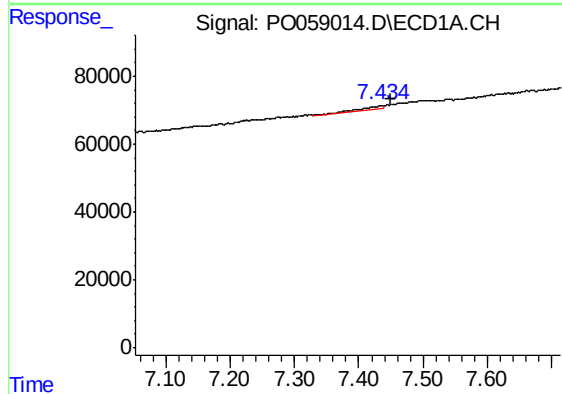
R.T.: 7.049 min
Delta R.T.: 0.013 min
Response: 8294
Conc: 2.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



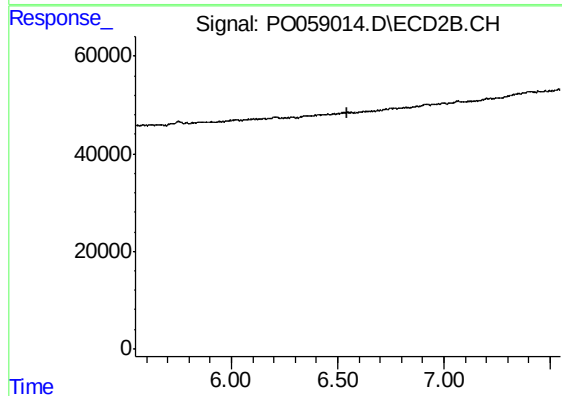
#29 AR-1254-4

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



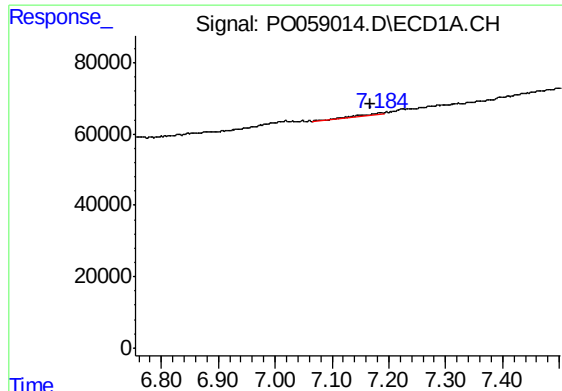
#30 AR-1254-5

R.T.: 7.435 min
Delta R.T.: -0.016 min
Response: 20630
Conc: 5.69 ng/ml



#30 AR-1254-5

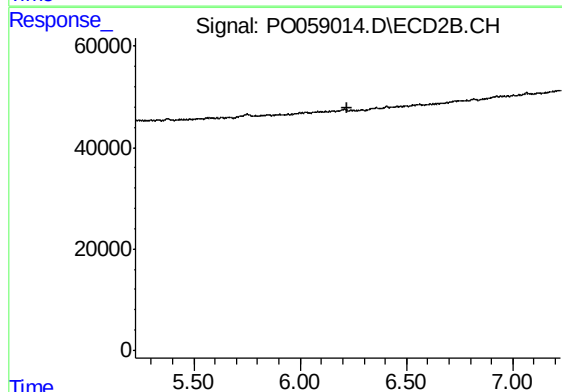
R.T.: 0.000 min
Exp R.T. : 6.548 min
Response: 0
Conc: N.D.



#32 AR-1260-2

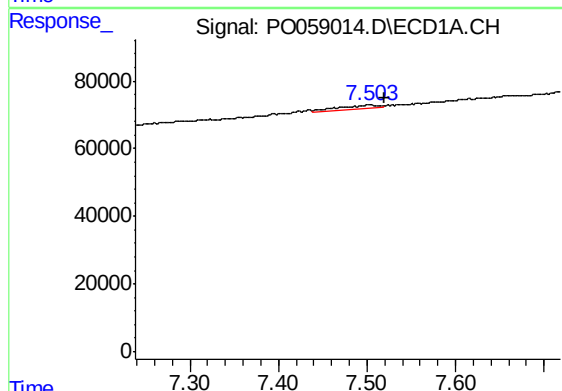
R.T.: 7.185 min
Delta R.T.: 0.017 min
Response: 6359
Conc: 1.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



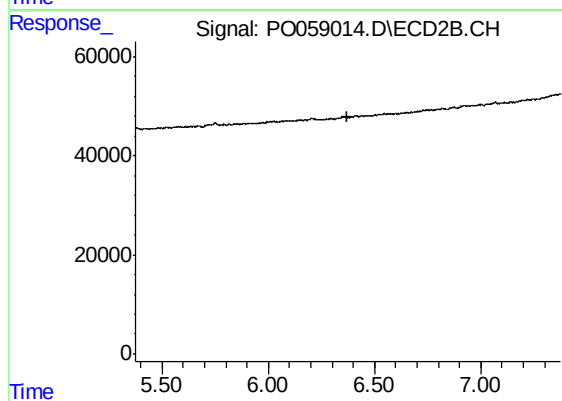
#32 AR-1260-2

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



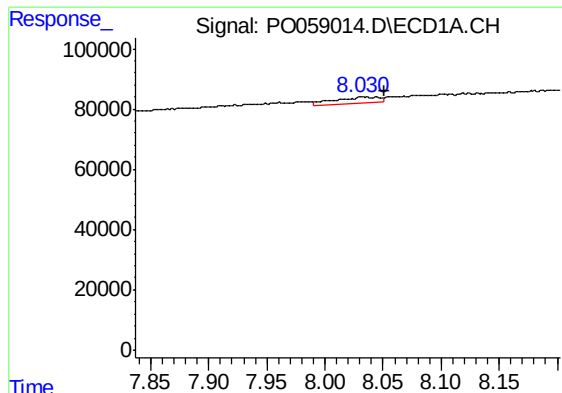
#33 AR-1260-3

R.T.: 7.504 min
Delta R.T.: -0.017 min
Response: 43561
Conc: 11.70 ng/ml



#33 AR-1260-3

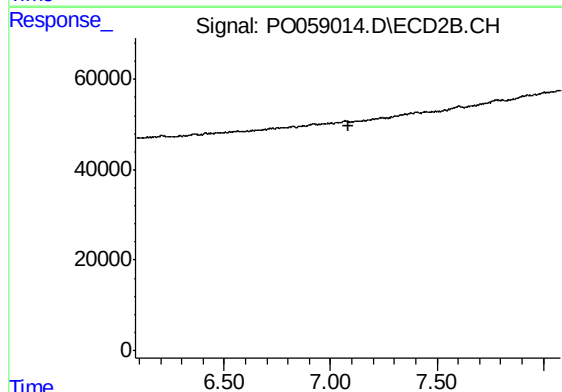
R.T.: 0.000 min
Exp R.T. : 6.375 min
Response: 0
Conc: N.D.



#35 AR-1260-5

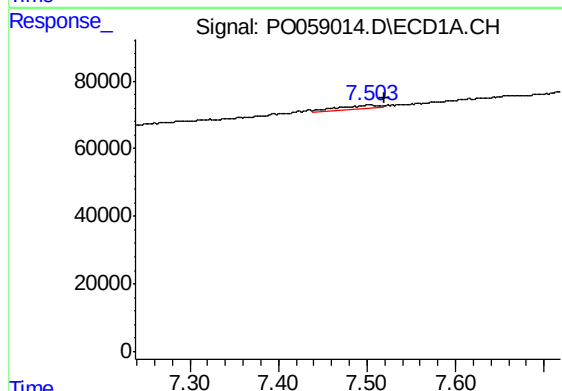
R.T.: 8.031 min
Delta R.T.: -0.020 min
Response: 54209
Conc: 7.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



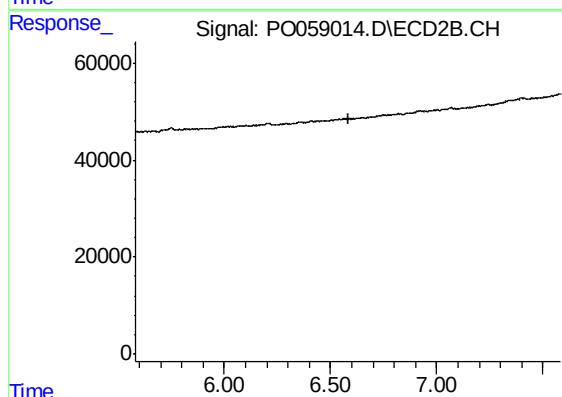
#35 AR-1260-5

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



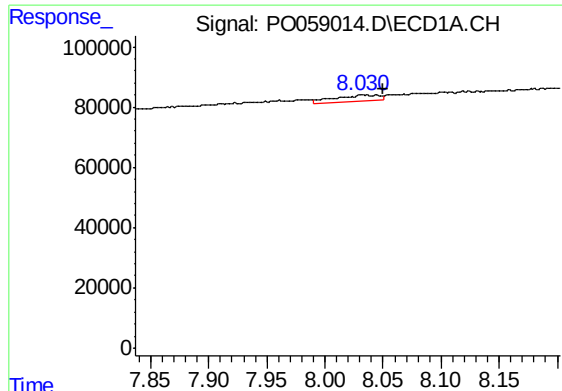
#36 AR-1262-1

R.T.: 7.504 min
Delta R.T.: -0.016 min
Response: 43561
Conc: 8.64 ng/ml



#36 AR-1262-1

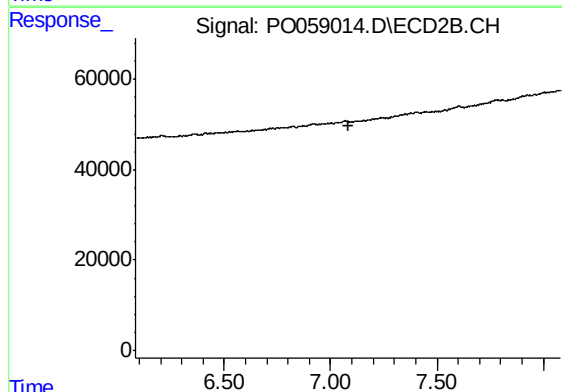
R.T.: 0.000 min
Exp R.T. : 6.583 min
Response: 0
Conc: N.D.



#37 AR-1262-2

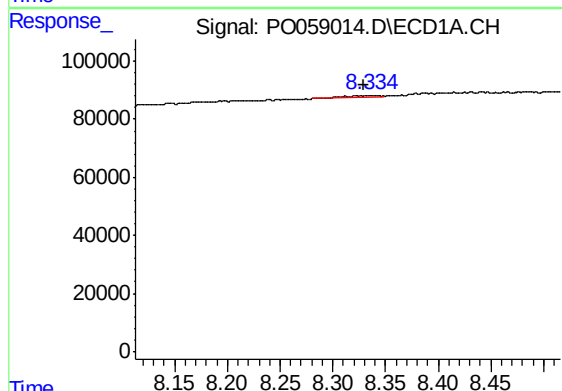
R.T.: 8.031 min
Delta R.T.: -0.018 min
Response: 54209
Conc: 6.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



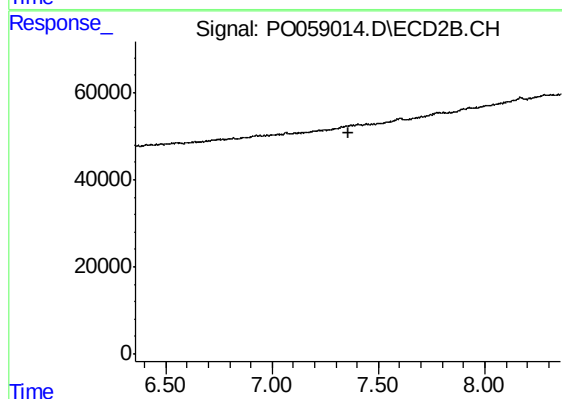
#37 AR-1262-2

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



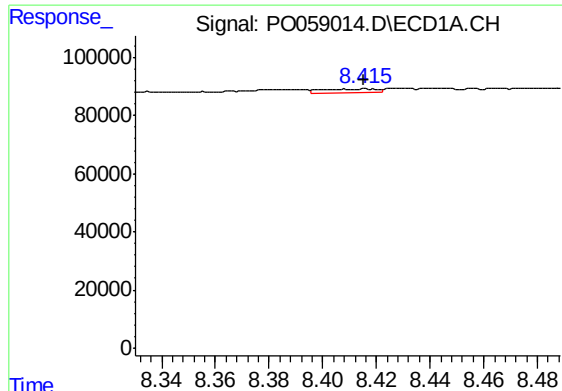
#38 AR-1262-3

R.T.: 8.335 min
Delta R.T.: 0.005 min
Response: 15092
Conc: 2.97 ng/ml



#38 AR-1262-3

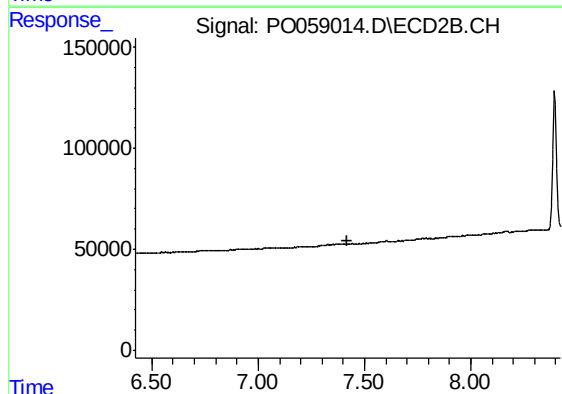
R.T.: 0.000 min
Exp R.T. : 7.357 min
Response: 0
Conc: N.D.



#39 AR-1262-4

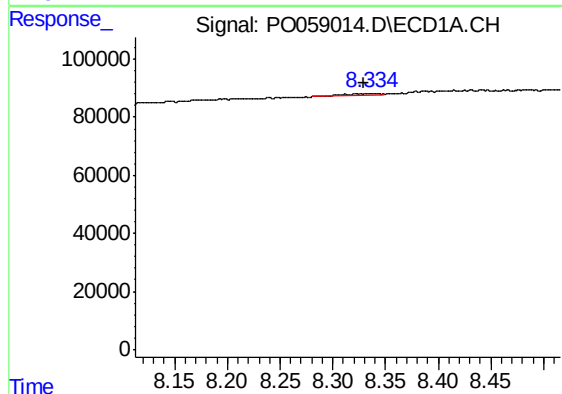
R.T.: 8.416 min
Delta R.T.: 0.000 min
Response: 18802
Conc: 4.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



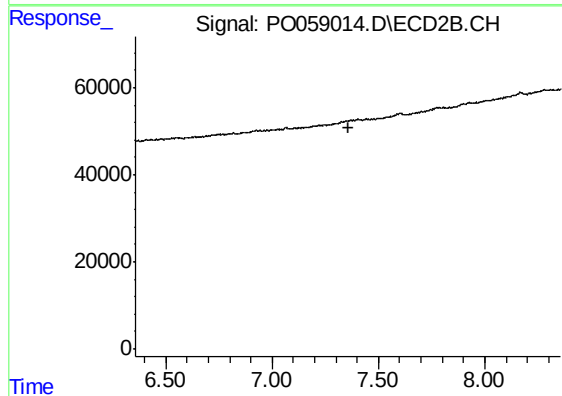
#39 AR-1262-4

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



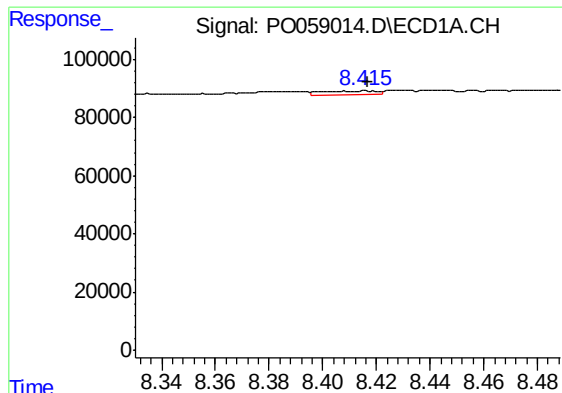
#41 AR-1268-1

R.T.: 8.335 min
Delta R.T.: 0.005 min
Response: 15092
Conc: 1.35 ng/ml



#41 AR-1268-1

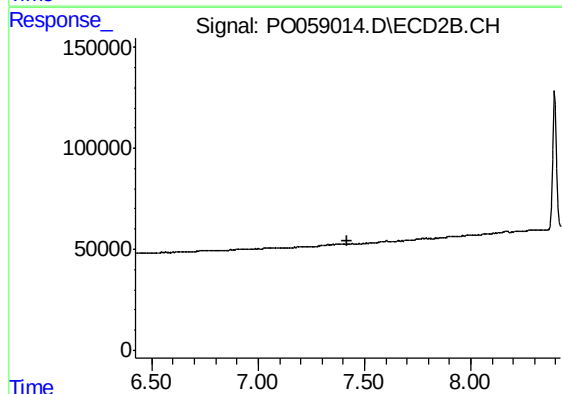
R.T.: 0.000 min
Exp R.T. : 7.357 min
Response: 0
Conc: N.D.



#42 AR-1268-2

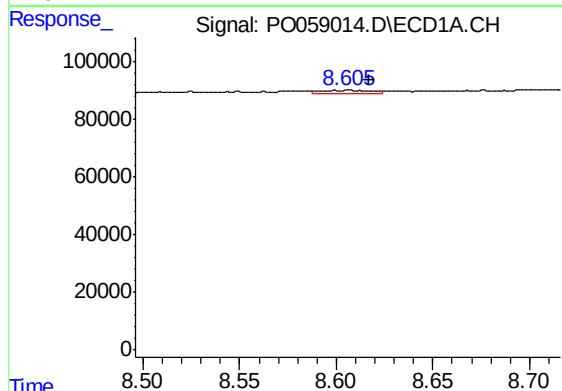
R.T.: 8.416 min
Delta R.T.: 0.000 min
Response: 18802
Conc: 2.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



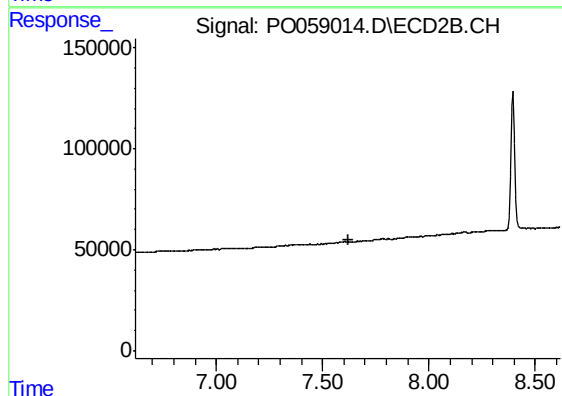
#42 AR-1268-2

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



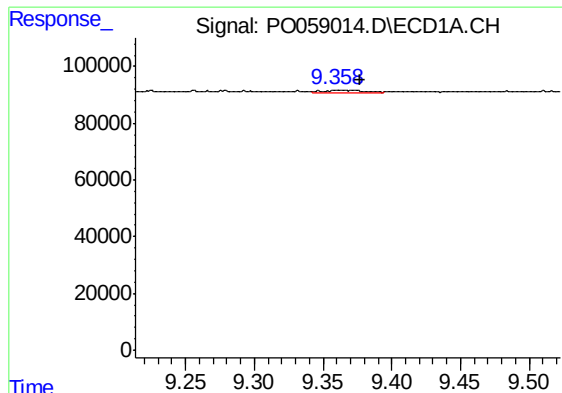
#43 AR-1268-3

R.T.: 8.606 min
Delta R.T.: -0.011 min
Response: 21464
Conc: 2.60 ng/ml



#43 AR-1268-3

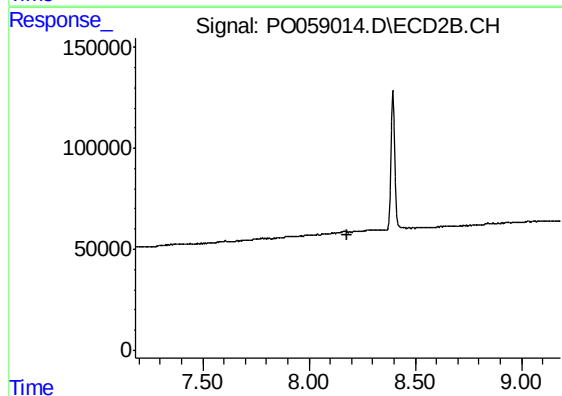
R.T.: 0.000 min
Exp R.T. : 7.619 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.359 min
Delta R.T.: -0.017 min
Response: 17562
Conc: 0.82 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.