

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080819\
 Data File : P0059025.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Aug 2019 8:47
 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 11:57:59 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...	4.155	3.516	853412	748440	20.222	18.734
2)	SA Decachlor...	9.661	8.395	1172832	828484	21.657	20.989
Target Compounds							
7)	L1 AR-1016-5	5.826	0.000	4487	0	3.132	N.D. #
8)	L2 AR-1221-1	4.458	0.000	12622	0	27.786	N.D. #
9)	L2 AR-1221-2	4.458	0.000	12622	0	36.610	N.D. #
10)	L2 AR-1221-3	4.594	0.000	2573	0	2.346	N.D. #
11)	L3 AR-1232-1	4.594	0.000	2573	0	2.850	N.D. #
12)	L3 AR-1232-2	5.070	0.000	1864	0	3.790	N.D. #
15)	L3 AR-1232-5	5.624	0.000	8017	0	19.646	N.D. #
20)	L4 AR-1242-5	6.242	0.000	28985	0	24.677	N.D. #
22)	L5 AR-1248-2	5.624	0.000	8017	0	5.546	N.D. #
23)	L5 AR-1248-3	5.826	0.000	4487	0	2.732	N.D. #
24)	L5 AR-1248-4	6.242	0.000	28985	0	14.312	N.D. #
25)	L5 AR-1248-5	6.242	0.000	28985	0	15.015	N.D. #
26)	L6 AR-1254-1	6.158	0.000	57943	0	24.539	N.D. #
28)	L6 AR-1254-3	6.764	0.000	24509	0	6.052	N.D. #
29)	L6 AR-1254-4	7.082	0.000	46487	0	12.911	N.D. #
30)	L6 AR-1254-5	7.436	0.000	65342	0	18.027	N.D. #
31)	L7 AR-1260-1	6.922	0.000	9492	0	3.297	N.D. #
32)	L7 AR-1260-2	7.151	0.000	17018	0	4.091	N.D. #
33)	L7 AR-1260-3	7.503	0.000	20289	0	5.448	N.D. #
34)	L7 AR-1260-4	7.738	0.000	21443	0	6.292	N.D. #
35)	L7 AR-1260-5	8.037	7.068	218543	8567	29.715	1.591 #
36)	L8 AR-1262-1	7.503	0.000	20289	0	4.025	N.D. #
37)	L8 AR-1262-2	8.037	7.068	218543	8567	27.458	1.517 #
38)	L8 AR-1262-3	8.323	0.000	3380	0	0.665	N.D. #
39)	L8 AR-1262-4	8.415	0.000	5897	0	1.556	N.D. #
40)	L8 AR-1262-5	9.006	0.000	7723	0	3.361	N.D. #
41)	L9 AR-1268-1	8.323	0.000	3380	0	0.303	N.D. #
42)	L9 AR-1268-2	8.415	0.000	5897	0	0.628	N.D. #
43)	L9 AR-1268-3	8.607	0.000	20364	0	2.466	N.D. #
44)	L9 AR-1268-4	9.006	0.000	7723	0	2.583	N.D. #
45)	L9 AR-1268-5	9.368	0.000	15288	0	0.712	N.D. #

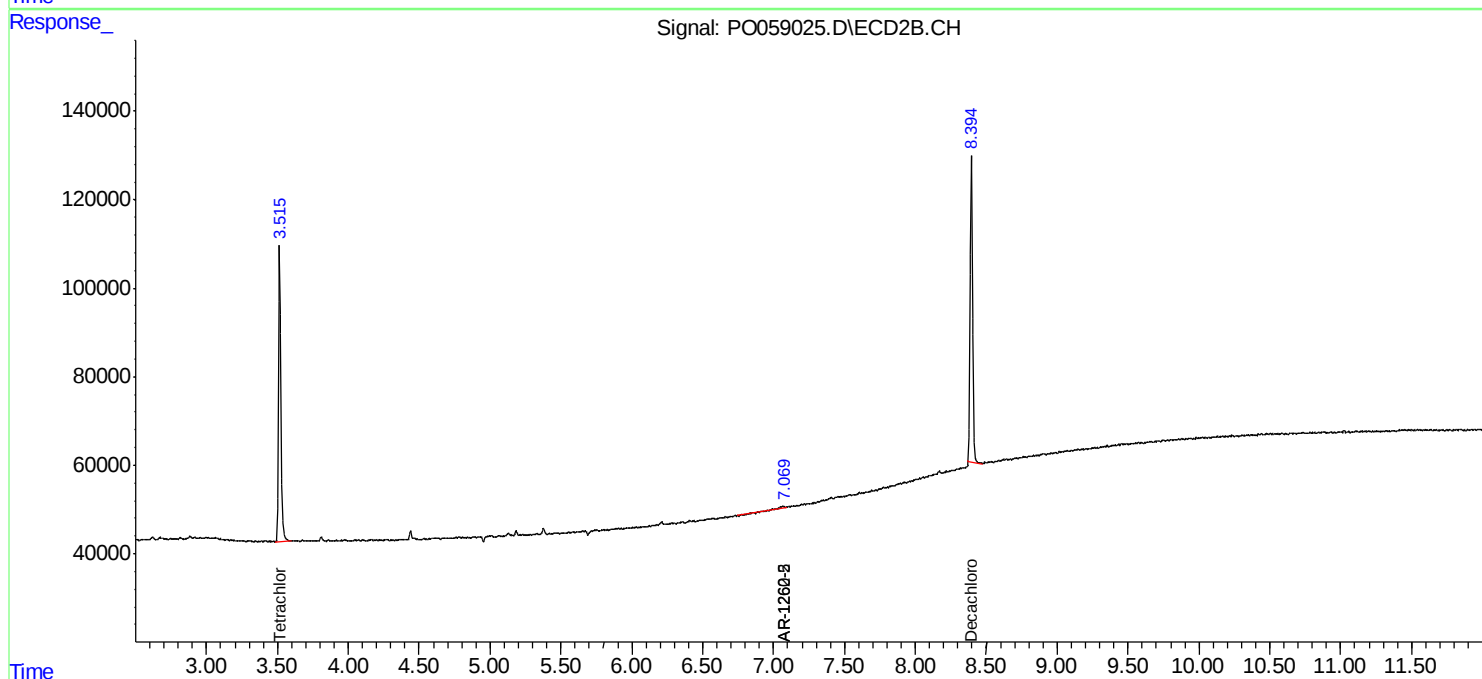
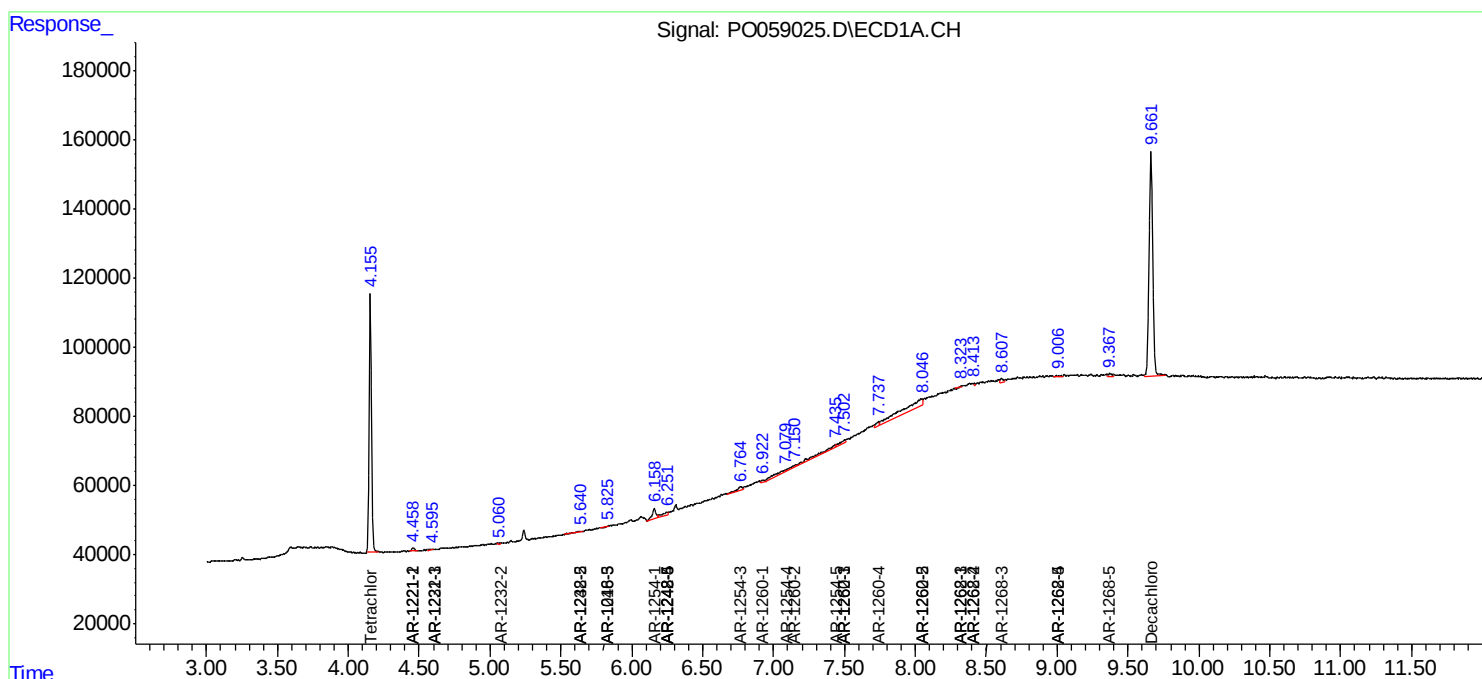
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

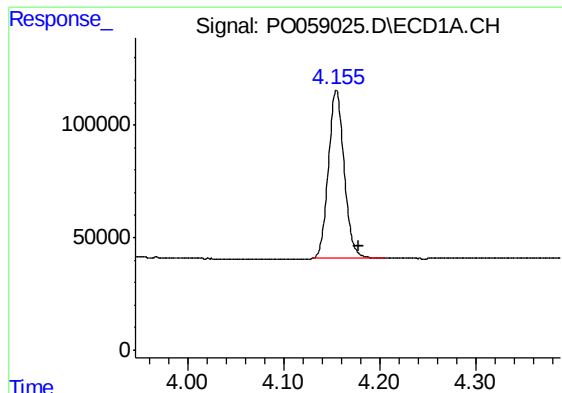
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080819\
Data File : PO059025.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Aug 2019 8:47
Operator : SM/SJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 08 11:57:59 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

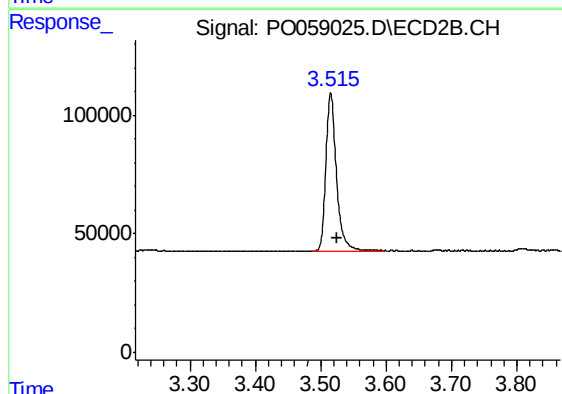




#1 Tetrachloro-m-xylene

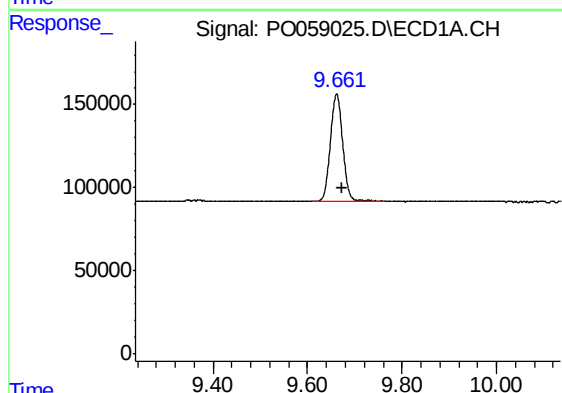
R.T.: 4.155 min
Delta R.T.: -0.024 min
Response: 853412
Conc: 20.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



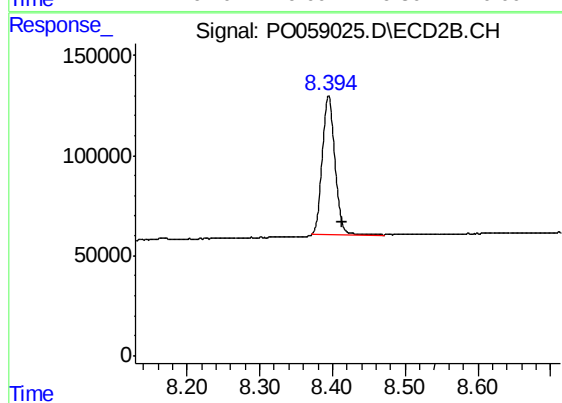
#1 Tetrachloro-m-xylene

R.T.: 3.516 min
Delta R.T.: -0.009 min
Response: 748440
Conc: 18.73 ng/ml



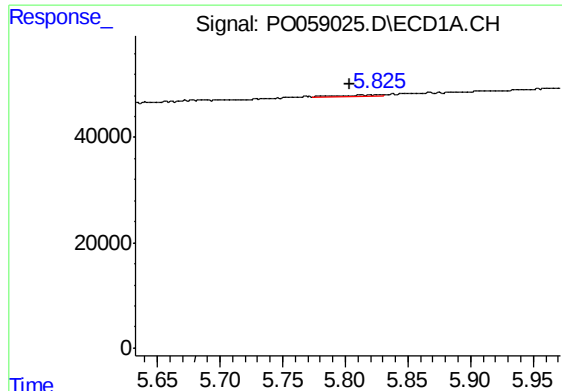
#2 Decachlorobiphenyl

R.T.: 9.661 min
Delta R.T.: -0.011 min
Response: 1172832
Conc: 21.66 ng/ml



#2 Decachlorobiphenyl

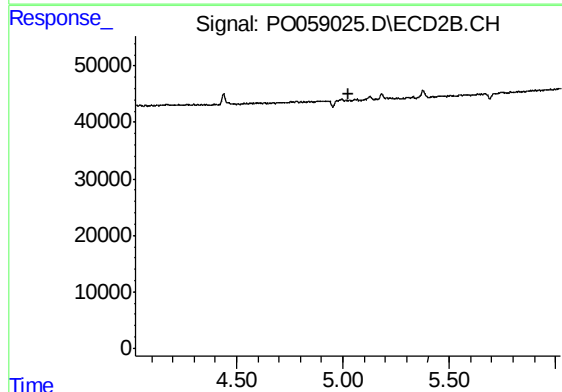
R.T.: 8.395 min
Delta R.T.: -0.019 min
Response: 828484
Conc: 20.99 ng/ml



#7 AR-1016-5

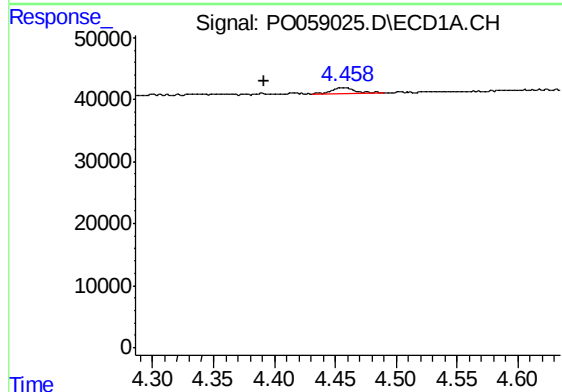
R.T.: 5.826 min
Delta R.T.: 0.022 min
Response: 4487
Conc: 3.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



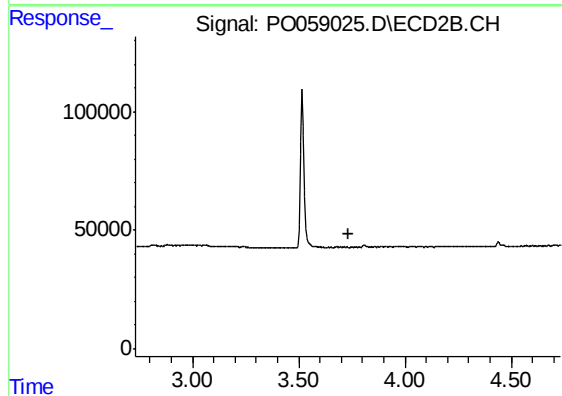
#7 AR-1016-5

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



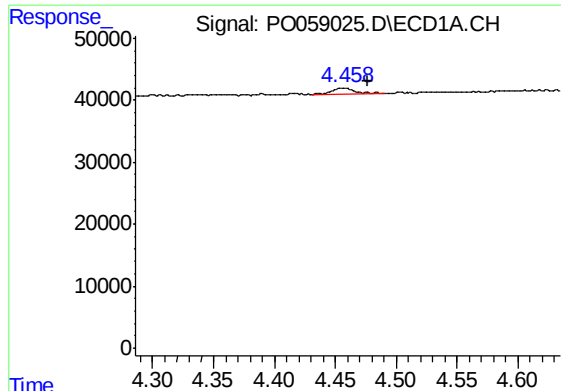
#8 AR-1221-1

R.T.: 4.458 min
Delta R.T.: 0.067 min
Response: 12622
Conc: 27.79 ng/ml



#8 AR-1221-1

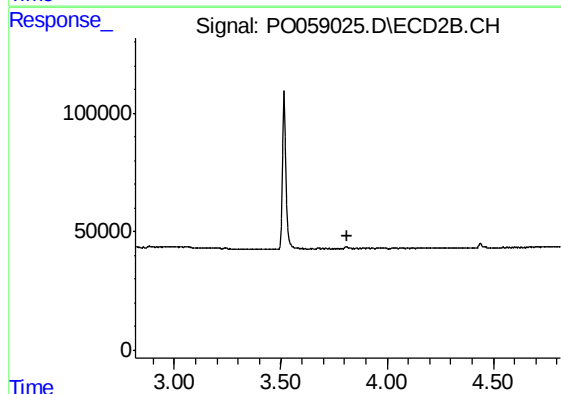
R.T.: 0.000 min
Exp R.T. : 3.732 min
Response: 0
Conc: N.D.



#9 AR-1221-2

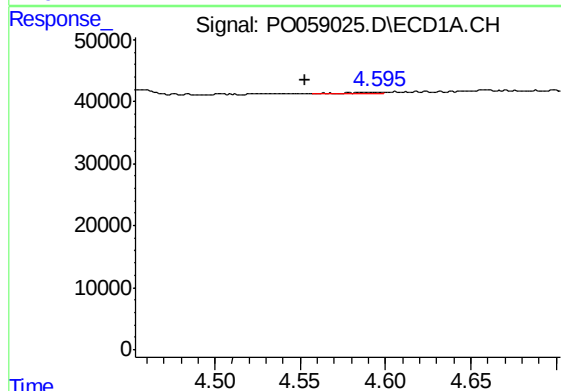
R.T.: 4.458 min
Delta R.T.: -0.019 min
Response: 12622
Conc: 36.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



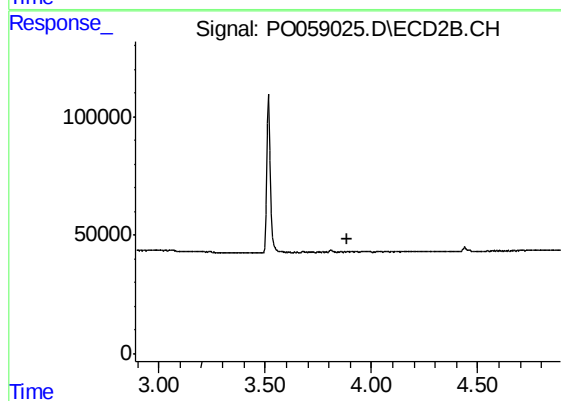
#9 AR-1221-2

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



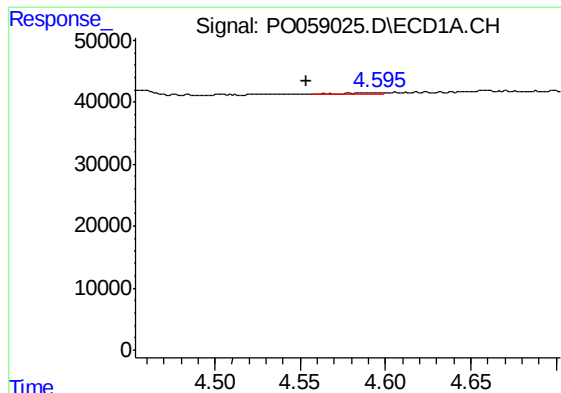
#10 AR-1221-3

R.T.: 4.594 min
Delta R.T.: 0.041 min
Response: 2573
Conc: 2.35 ng/ml



#10 AR-1221-3

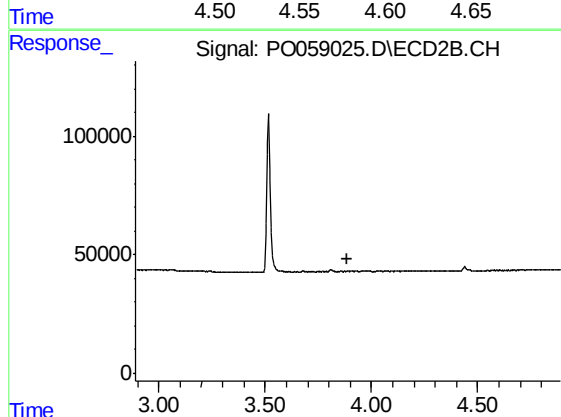
R.T.: 0.000 min
Exp R.T. : 3.889 min
Response: 0
Conc: N.D.



#11 AR-1232-1

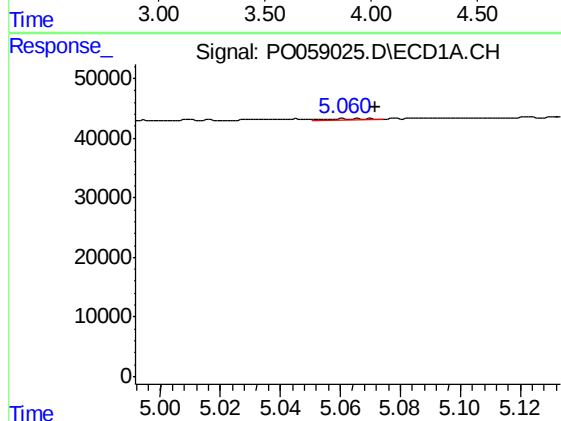
R.T.: 4.594 min
Delta R.T.: 0.041 min
Response: 2573
Conc: 2.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



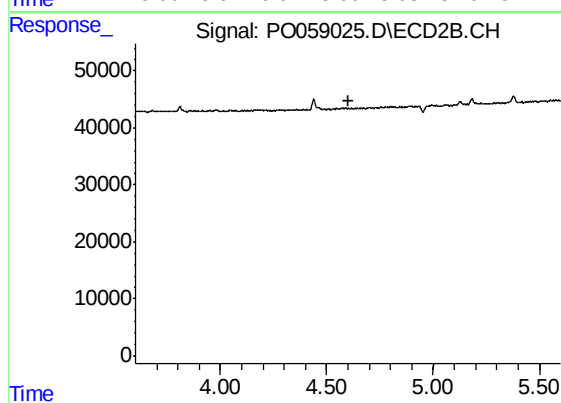
#11 AR-1232-1

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



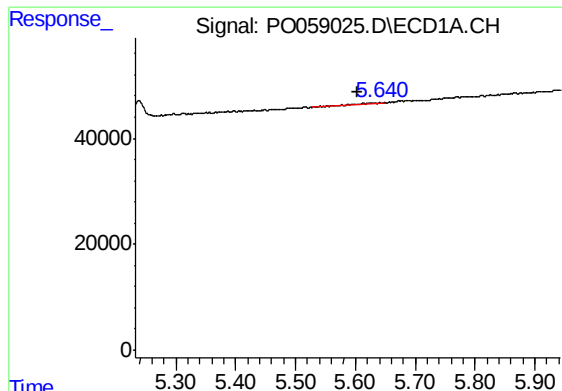
#12 AR-1232-2

R.T.: 5.070 min
Delta R.T.: -0.001 min
Response: 1864
Conc: 3.79 ng/ml



#12 AR-1232-2

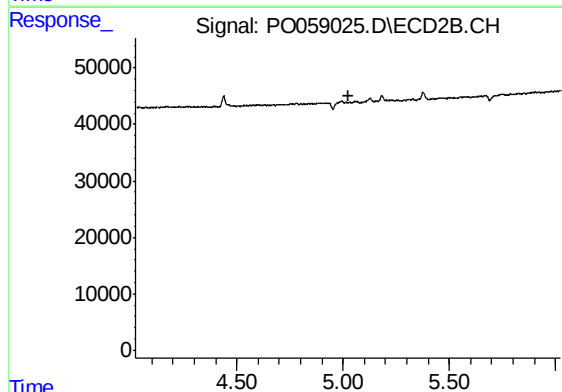
R.T.: 0.000 min
Exp R.T. : 4.600 min
Response: 0
Conc: N.D.



#15 AR-1232-5

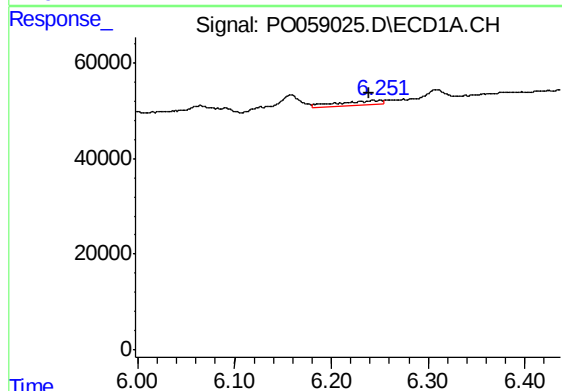
R.T.: 5.624 min
Delta R.T.: 0.021 min
Response: 8017
Conc: 19.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



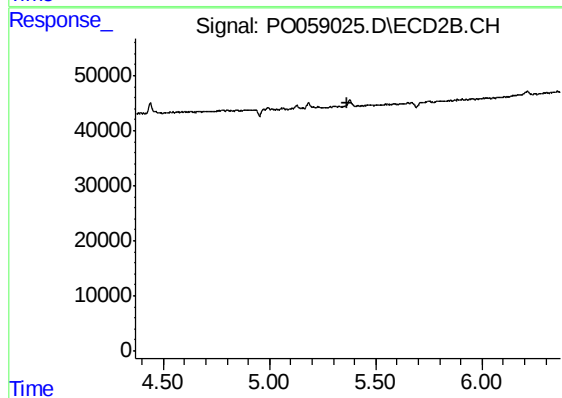
#15 AR-1232-5

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



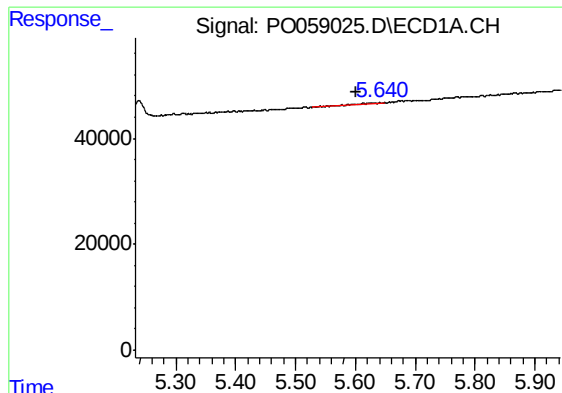
#20 AR-1242-5

R.T.: 6.242 min
Delta R.T.: 0.003 min
Response: 28985
Conc: 24.68 ng/ml



#20 AR-1242-5

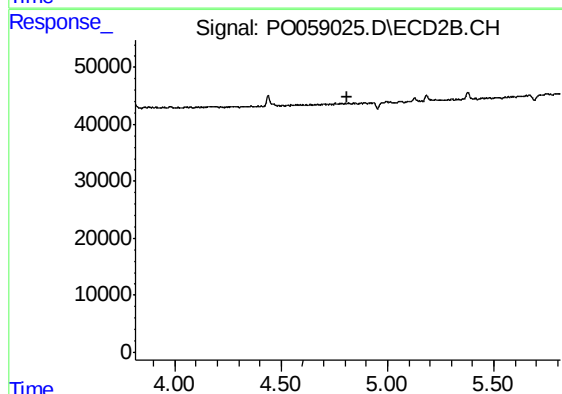
R.T.: 0.000 min
Exp R.T. : 5.368 min
Response: 0
Conc: N.D.



#22 AR-1248-2

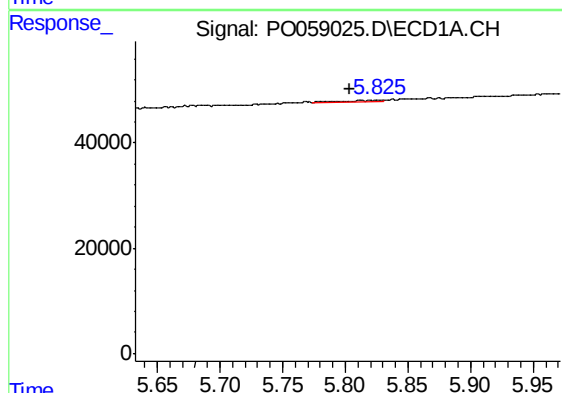
R.T.: 5.624 min
Delta R.T.: 0.022 min
Response: 8017
Conc: 5.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



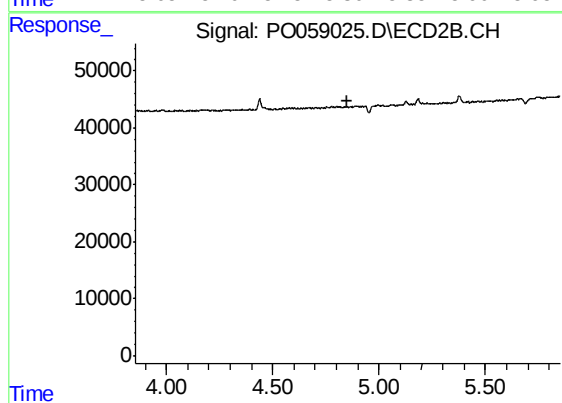
#22 AR-1248-2

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



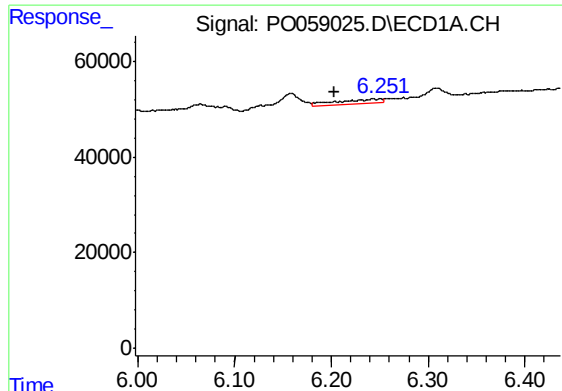
#23 AR-1248-3

R.T.: 5.826 min
Delta R.T.: 0.022 min
Response: 4487
Conc: 2.73 ng/ml



#23 AR-1248-3

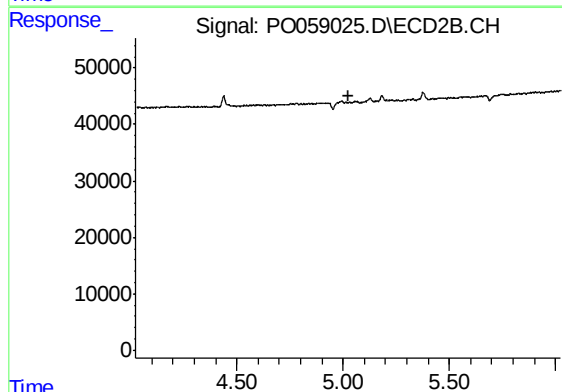
R.T.: 0.000 min
Exp R.T. : 4.854 min
Response: 0
Conc: N.D.



#24 AR-1248-4

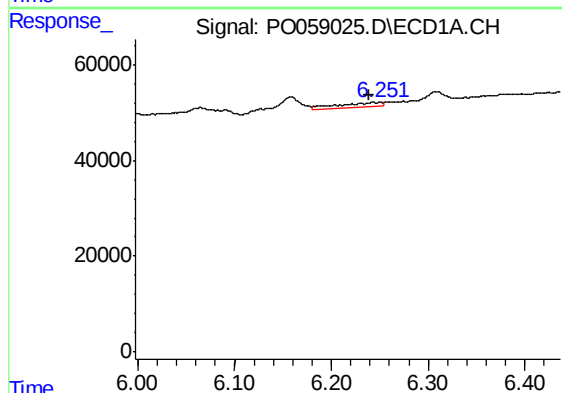
R.T.: 6.242 min
Delta R.T.: 0.040 min
Response: 28985
Conc: 14.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



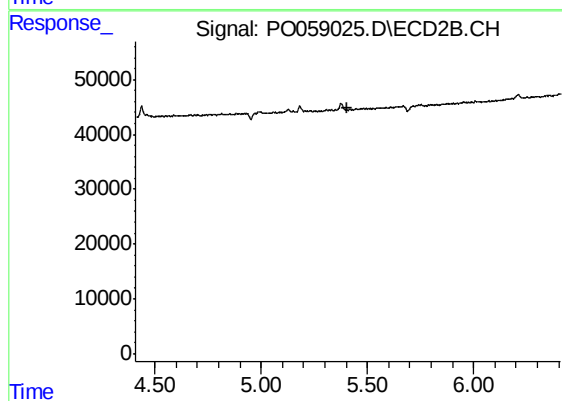
#24 AR-1248-4

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



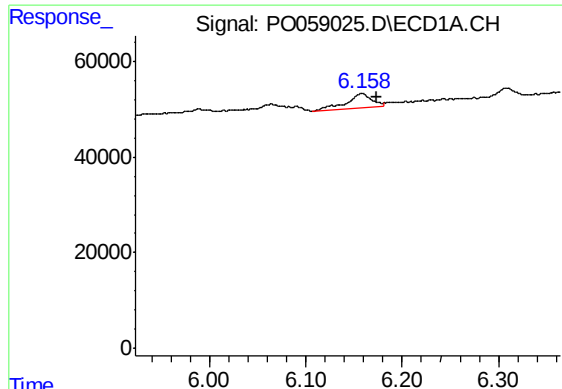
#25 AR-1248-5

R.T.: 6.242 min
Delta R.T.: 0.003 min
Response: 28985
Conc: 15.02 ng/ml



#25 AR-1248-5

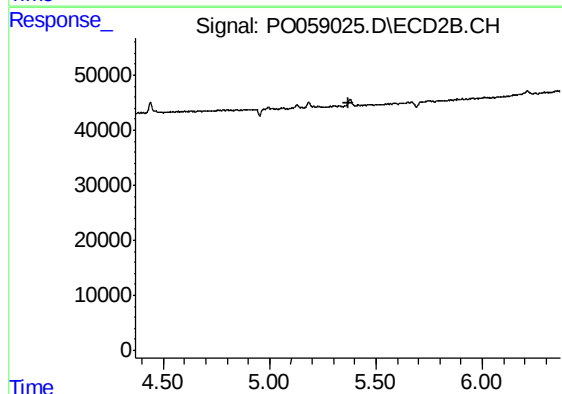
R.T.: 0.000 min
Exp R.T. : 5.409 min
Response: 0
Conc: N.D.



#26 AR-1254-1

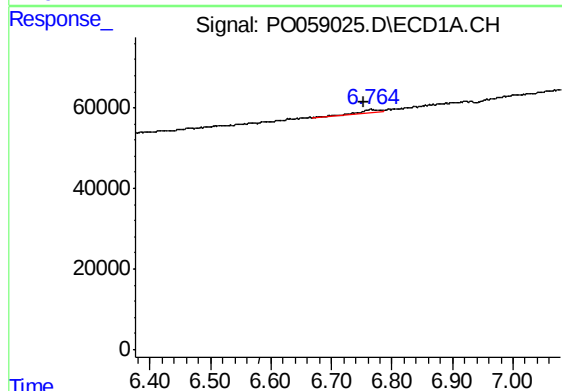
R.T.: 6.158 min
Delta R.T.: -0.015 min
Response: 57943
Conc: 24.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



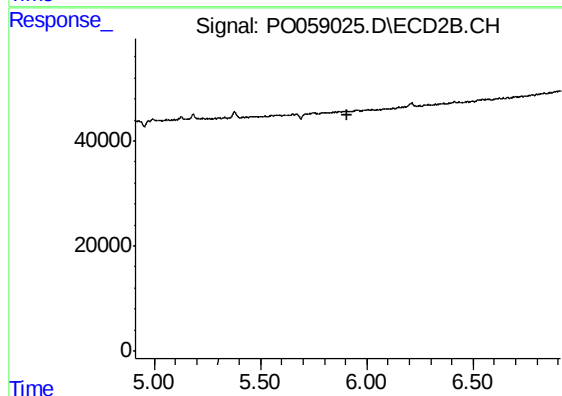
#26 AR-1254-1

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



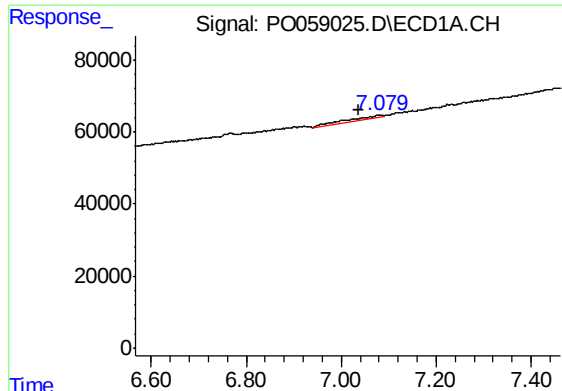
#28 AR-1254-3

R.T.: 6.764 min
Delta R.T.: 0.011 min
Response: 24509
Conc: 6.05 ng/ml



#28 AR-1254-3

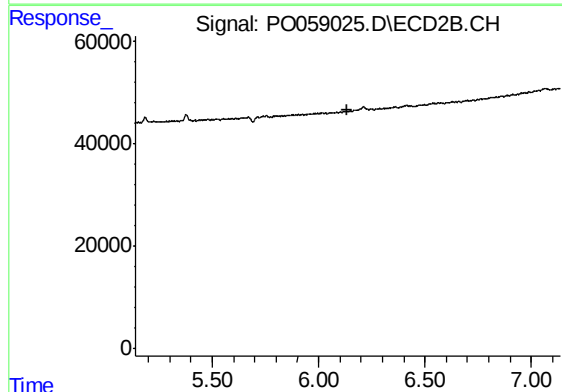
R.T.: 0.000 min
Exp R.T. : 5.911 min
Response: 0
Conc: N.D.



#29 AR-1254-4

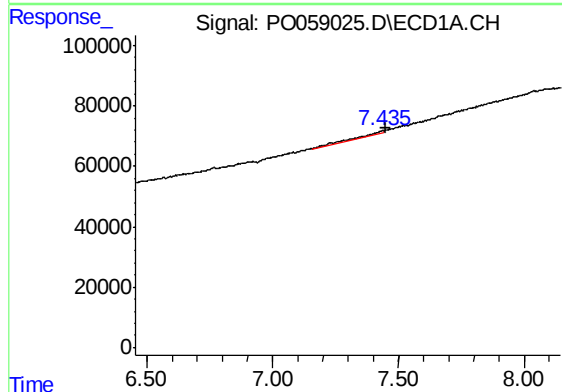
R.T.: 7.082 min
Delta R.T.: 0.046 min
Response: 46487
Conc: 12.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



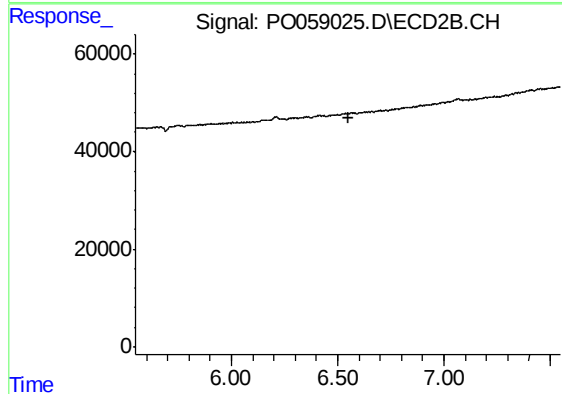
#29 AR-1254-4

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



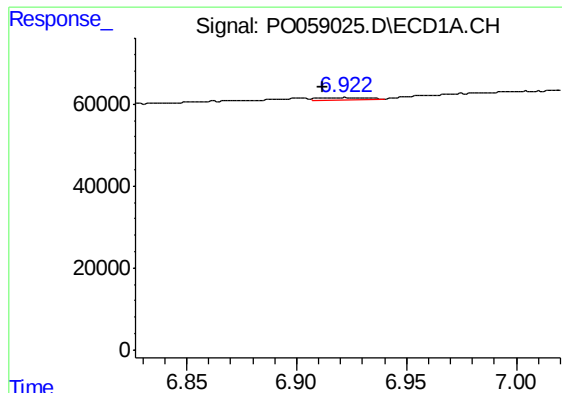
#30 AR-1254-5

R.T.: 7.436 min
Delta R.T.: -0.014 min
Response: 65342
Conc: 18.03 ng/ml



#30 AR-1254-5

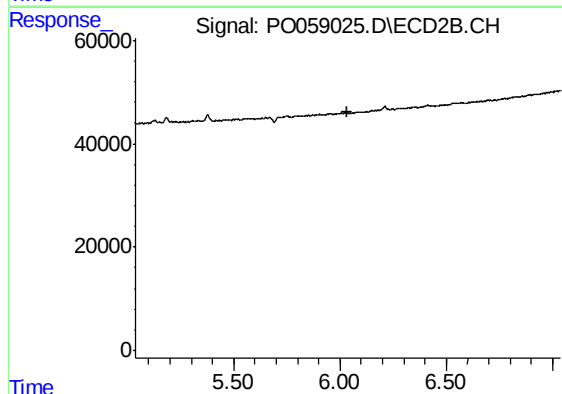
R.T.: 0.000 min
Exp R.T. : 6.548 min
Response: 0
Conc: N.D.



#31 AR-1260-1

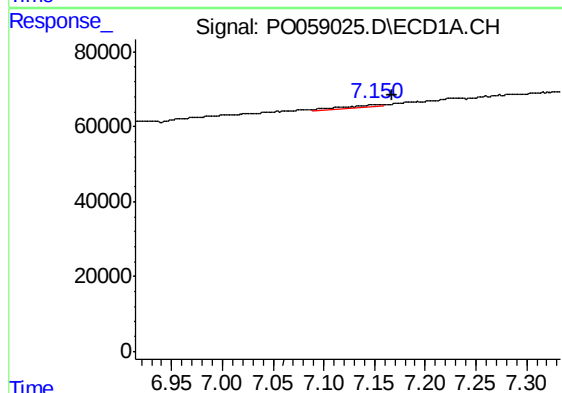
R.T.: 6.922 min
Delta R.T.: 0.010 min
Response: 9492
Conc: 3.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



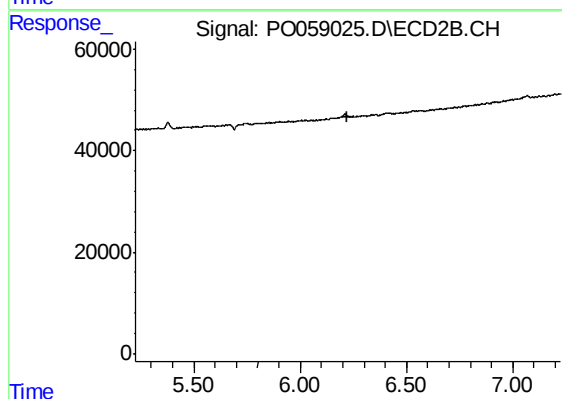
#31 AR-1260-1

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



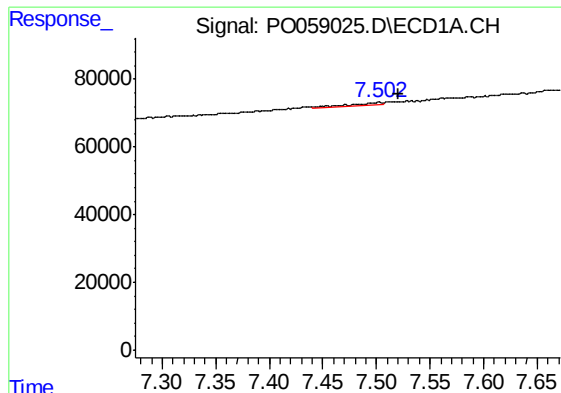
#32 AR-1260-2

R.T.: 7.151 min
Delta R.T.: -0.017 min
Response: 17018
Conc: 4.09 ng/ml



#32 AR-1260-2

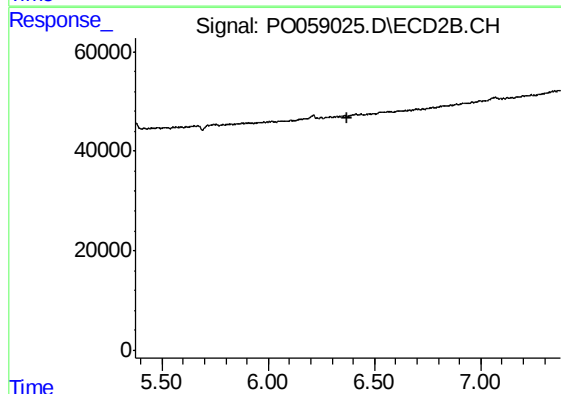
R.T.: 0.000 min
Exp R.T. : 6.225 min
Response: 0
Conc: N.D.



#33 AR-1260-3

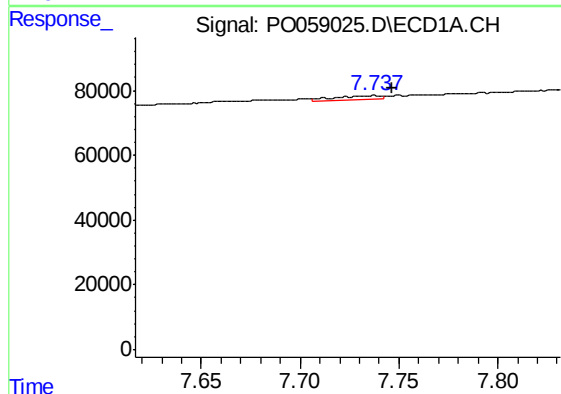
R.T.: 7.503 min
Delta R.T.: -0.018 min
Response: 20289
Conc: 5.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



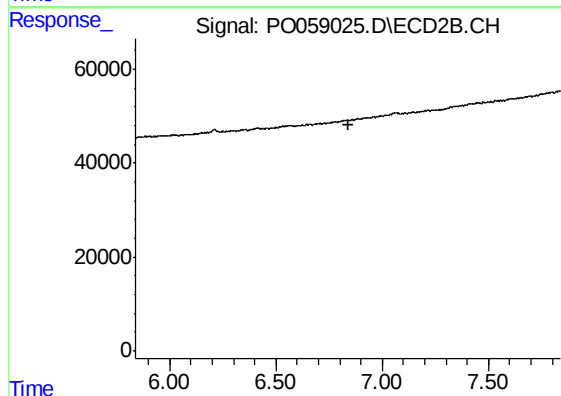
#33 AR-1260-3

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



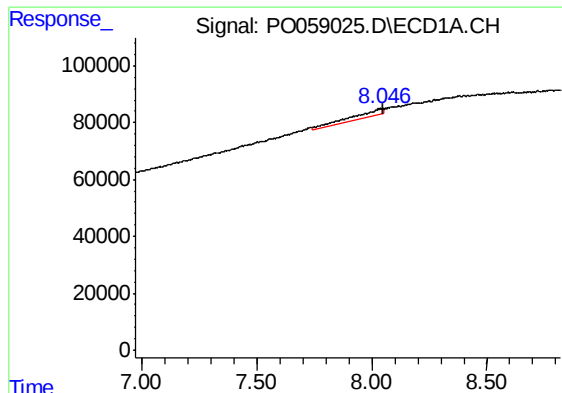
#34 AR-1260-4

R.T.: 7.738 min
Delta R.T.: -0.008 min
Response: 21443
Conc: 6.29 ng/ml



#34 AR-1260-4

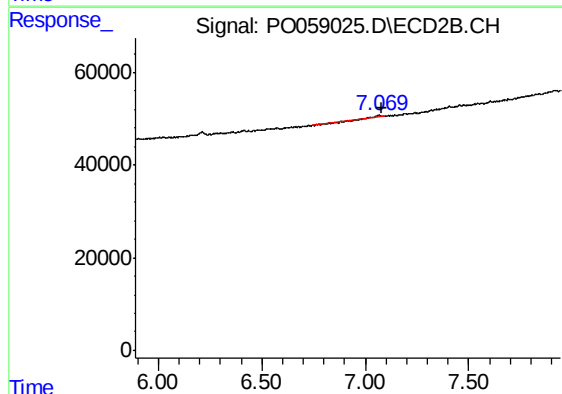
R.T.: 0.000 min
Exp R.T. : 6.839 min
Response: 0
Conc: N.D.



#35 AR-1260-5

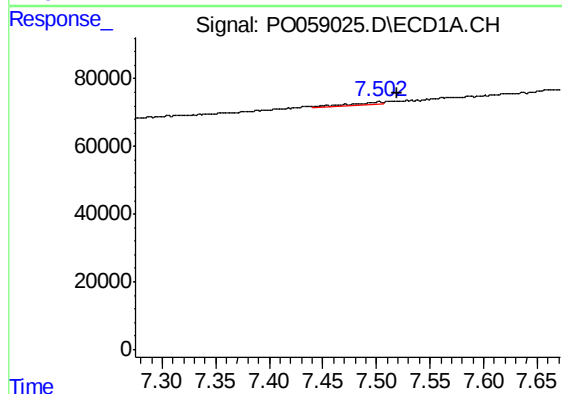
R.T.: 8.037 min
Delta R.T.: -0.014 min
Response: 218543
Conc: 29.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



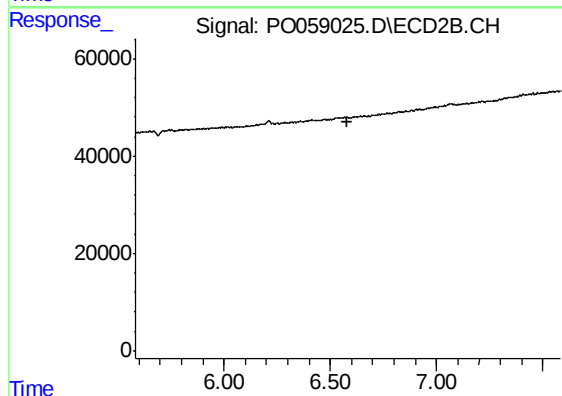
#35 AR-1260-5

R.T.: 7.068 min
Delta R.T.: -0.014 min
Response: 8567
Conc: 1.59 ng/ml



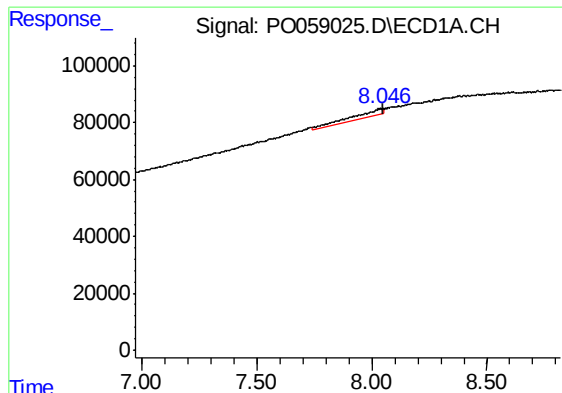
#36 AR-1262-1

R.T.: 7.503 min
Delta R.T.: -0.017 min
Response: 20289
Conc: 4.03 ng/ml



#36 AR-1262-1

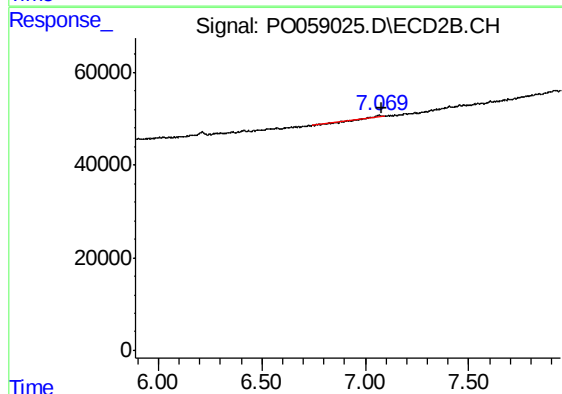
R.T.: 0.000 min
Exp R.T. : 6.583 min
Response: 0
Conc: N.D.



#37 AR-1262-2

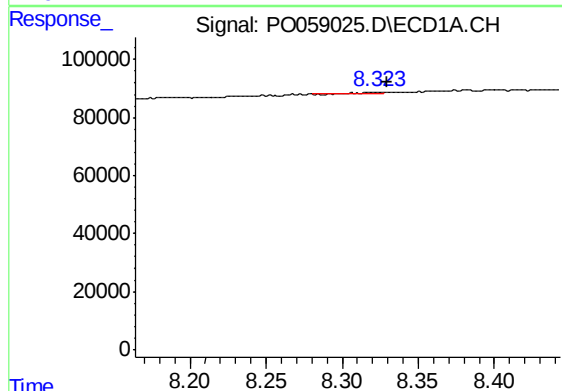
R.T.: 8.037 min
Delta R.T.: -0.013 min
Response: 218543
Conc: 27.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



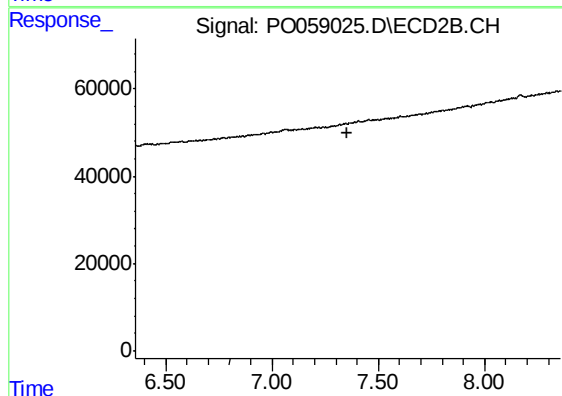
#37 AR-1262-2

R.T.: 7.068 min
Delta R.T.: -0.014 min
Response: 8567
Conc: 1.52 ng/ml



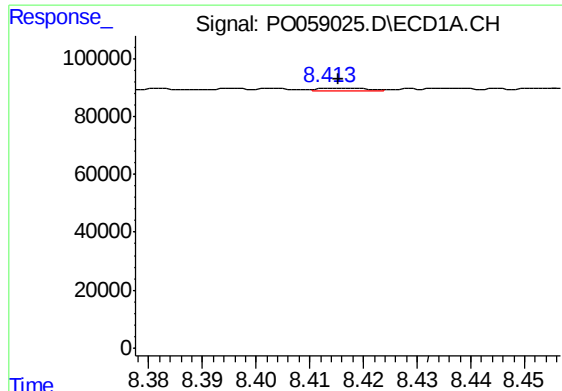
#38 AR-1262-3

R.T.: 8.323 min
Delta R.T.: -0.007 min
Response: 3380
Conc: 0.66 ng/ml



#38 AR-1262-3

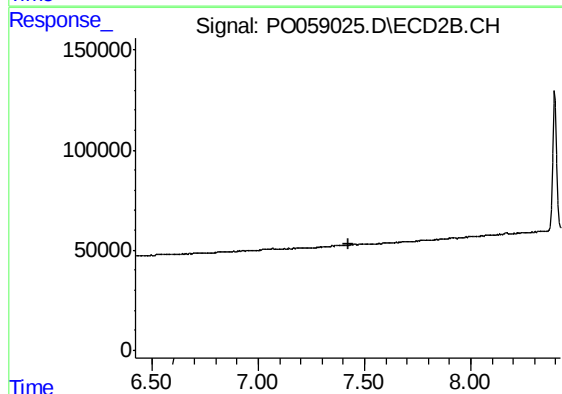
R.T.: 0.000 min
Exp R.T. : 7.357 min
Response: 0
Conc: N.D.



#39 AR-1262-4

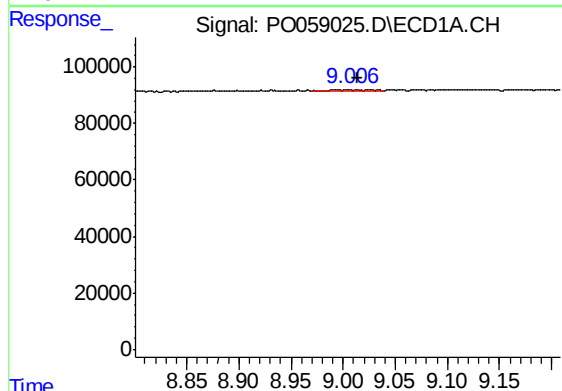
R.T.: 8.415 min
Delta R.T.: 0.000 min
Response: 5897
Conc: 1.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



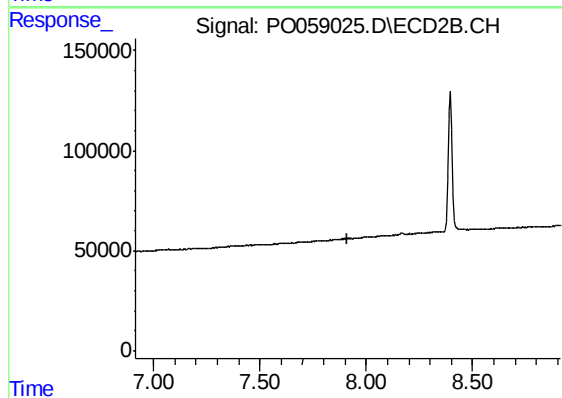
#39 AR-1262-4

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



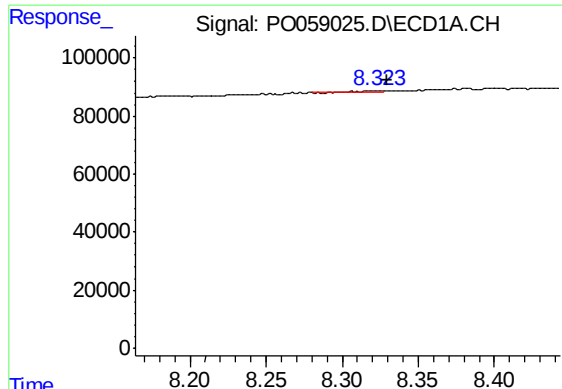
#40 AR-1262-5

R.T.: 9.006 min
Delta R.T.: -0.007 min
Response: 7723
Conc: 3.36 ng/ml



#40 AR-1262-5

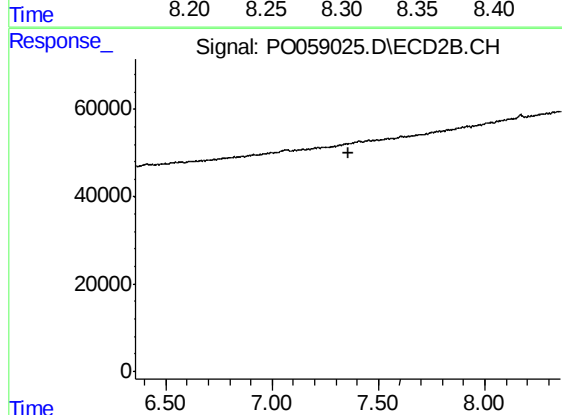
R.T.: 0.000 min
Exp R.T. : 7.914 min
Response: 0
Conc: N.D.



#41 AR-1268-1

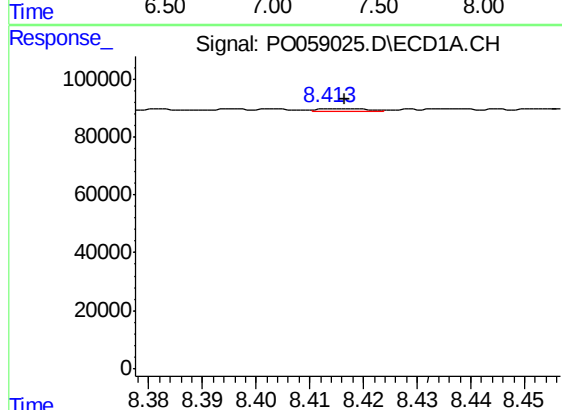
R.T.: 8.323 min
Delta R.T.: -0.007 min
Response: 3380
Conc: 0.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



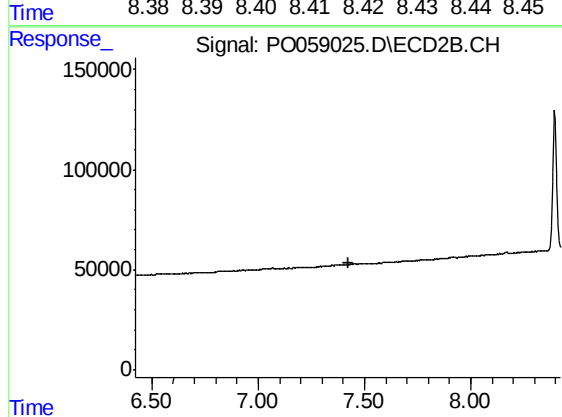
#41 AR-1268-1

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



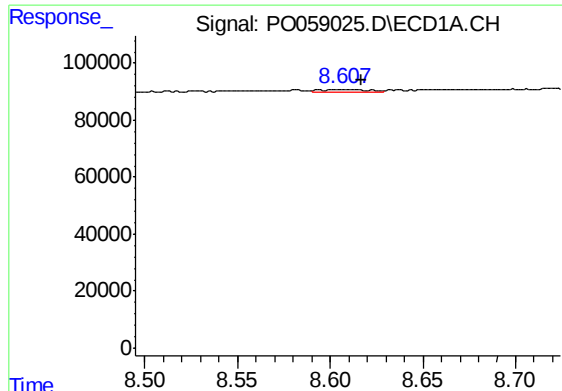
#42 AR-1268-2

R.T.: 8.415 min
Delta R.T.: -0.002 min
Response: 5897
Conc: 0.63 ng/ml



#42 AR-1268-2

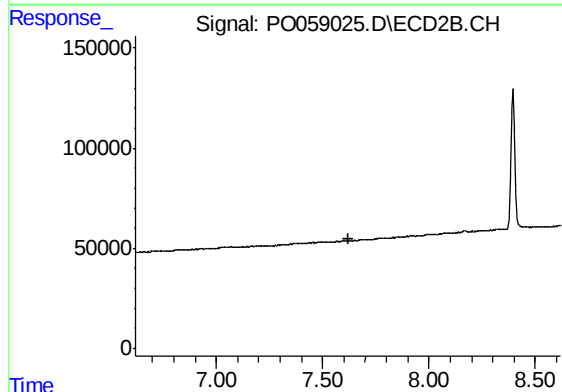
R.T.: 0.000 min
Exp R.T. : 7.422 min
Response: 0
Conc: N.D.



#43 AR-1268-3

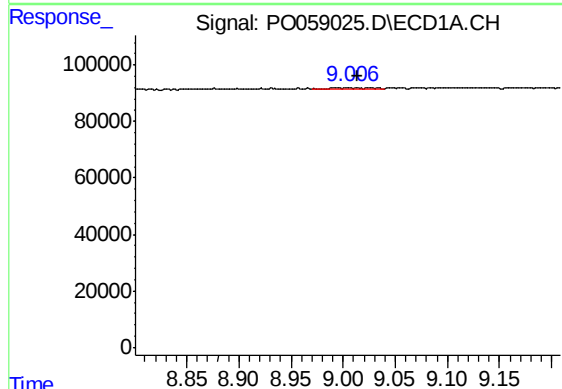
R.T.: 8.607 min
Delta R.T.: -0.010 min
Response: 20364
Conc: 2.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



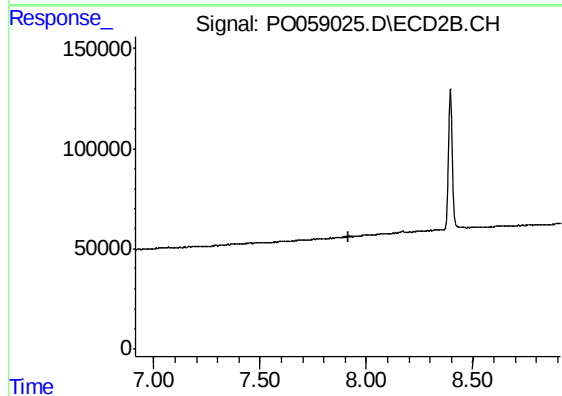
#43 AR-1268-3

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



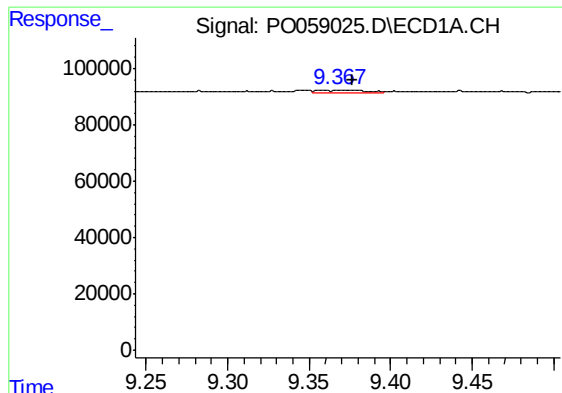
#44 AR-1268-4

R.T.: 9.006 min
Delta R.T.: -0.007 min
Response: 7723
Conc: 2.58 ng/ml



#44 AR-1268-4

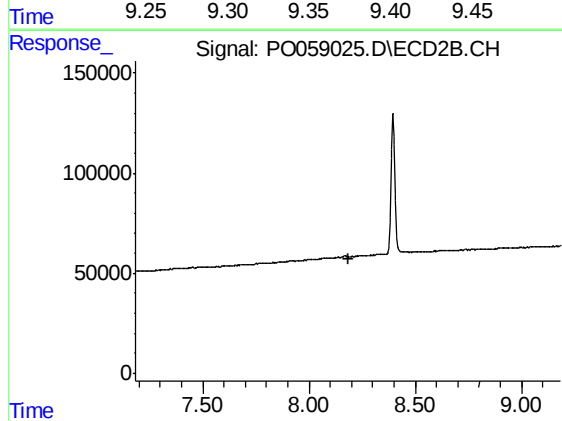
R.T.: 0.000 min
Exp R.T. : 7.913 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.368 min
Delta R.T.: -0.009 min
Response: 15288
Conc: 0.71 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.