

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0082019\
 Data File : P0059519.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Aug 2019 10:16
 Operator : SM/AJ
 Sample : PB122360BL
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB122360BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 20 14:43:38 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Aug 17 03:09:44 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...	4.138	3.504	952991	837130	27.219	23.256
2)	SA Decachlor...	9.622	8.373	1096231	794846	20.606	19.713
Target Compounds							
3)	L1 AR-1016-1	5.325	0.000	11900	0	7.420	N.D. #
4)	L1 AR-1016-2	5.325	0.000	11900	0	4.974	N.D. #
5)	L1 AR-1016-3	5.379	0.000	7726	0	5.187	N.D. #
8)	L2 AR-1221-1	4.343	0.000	1099	0	2.595	N.D. #
9)	L2 AR-1221-2	4.439	3.797	13361	13290	41.135	43.628
10)	L2 AR-1221-3	4.555	0.000	1992	0	1.894	N.D. #
11)	L3 AR-1232-1	4.555	0.000	1992	0	1.598	N.D. #
12)	L3 AR-1232-2	5.090	0.000	8540	0	12.089	N.D. #
13)	L3 AR-1232-3	5.325	0.000	11900	0	7.771	N.D. #
15)	L3 AR-1232-5	5.637	0.000	6620	0	11.012	N.D. #
16)	L4 AR-1242-1	5.325	0.000	11900	0	9.374	N.D. #
17)	L4 AR-1242-2	5.325	0.000	11900	0	6.413	N.D. #
18)	L4 AR-1242-3	5.379	0.000	7726	0	6.610	N.D. #
21)	L5 AR-1248-1	5.325	0.000	11900	0	11.870	N.D. #
22)	L5 AR-1248-2	5.637	0.000	6620	0	4.563	N.D. #
27)	L6 AR-1254-2	6.351	5.479	-564	21353	N.D.	10.176 #
30)	L6 AR-1254-5	7.481	0.000	58121	0	18.795	N.D. #
31)	L7 AR-1260-1	6.864	0.000	7024	0	2.606	N.D. #
33)	L7 AR-1260-3	7.481	6.392	58121	8852	17.740	3.342 #
35)	L7 AR-1260-5	8.009	7.047	591806	-30540	83.578	N.D. #
36)	L8 AR-1262-1	7.481	0.000	58121	0	11.977	N.D. #
37)	L8 AR-1262-2	8.009	7.047	591806	-30540	76.700	N.D. #
38)	L8 AR-1262-3	8.368	0.000	596778	0	116.962	N.D. #
39)	L8 AR-1262-4	8.368	0.000	596778	0	154.817	N.D. #
41)	L9 AR-1268-1	8.368	0.000	596778	0	63.415	N.D. #
42)	L9 AR-1268-2	8.368	0.000	596778	0	75.707	N.D. #
43)	L9 AR-1268-3	8.578	0.000	559154	0	79.326	N.D. #
45)	L9 AR-1268-5	9.341	8.148	77889	7460	4.223	0.513 #

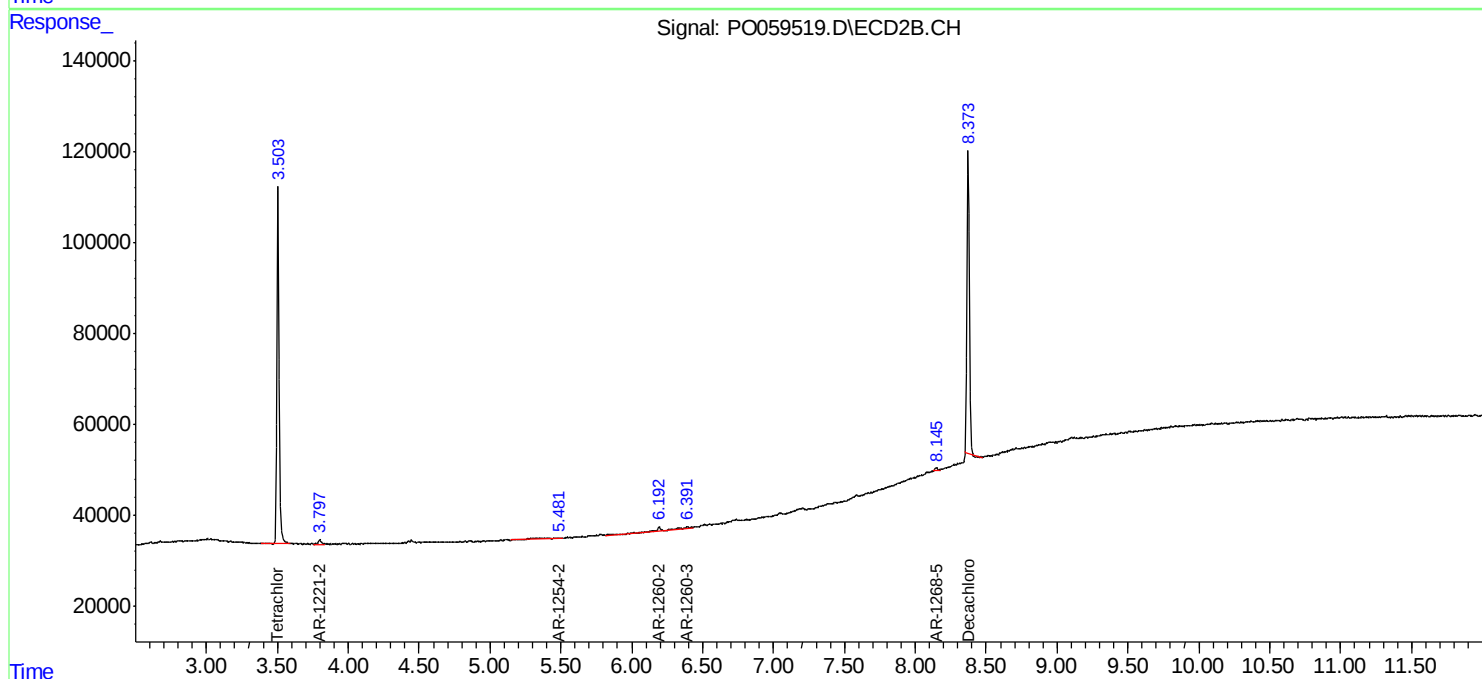
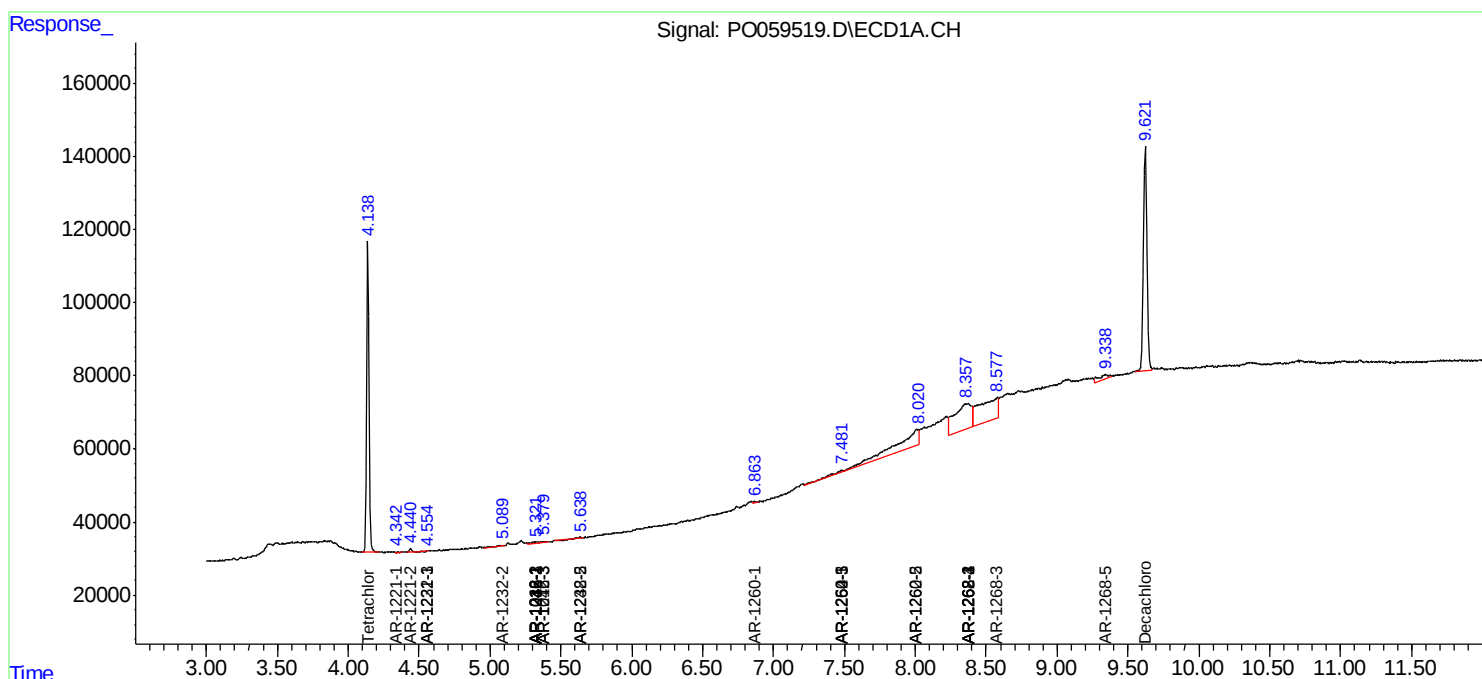
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

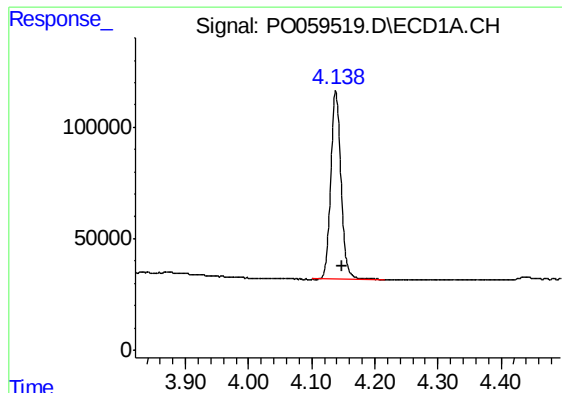
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO082019\
Data File : PO059519.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Aug 2019 10:16
Operator : SM/AJ
Sample : PB122360BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
PB122360BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 20 14:43:38 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081719.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Aug 17 03:09:44 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

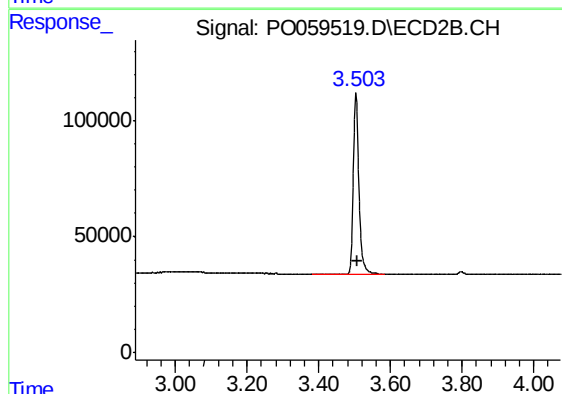




#1 Tetrachloro-m-xylene

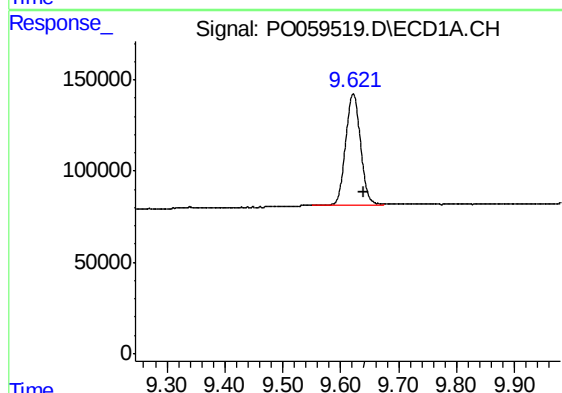
R.T.: 4.138 min
Delta R.T.: -0.011 min
Response: 952991
Conc: 27.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122360BL



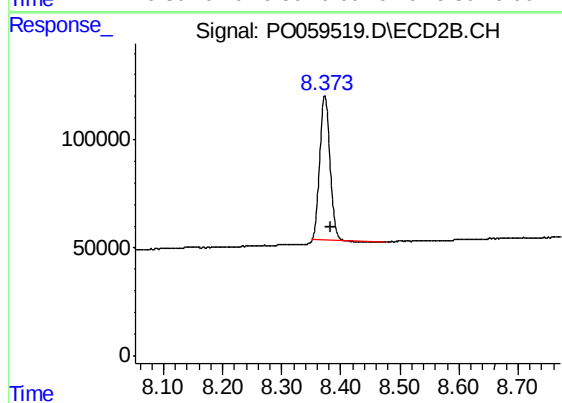
#1 Tetrachloro-m-xylene

R.T.: 3.504 min
Delta R.T.: -0.006 min
Response: 837130
Conc: 23.26 ng/ml



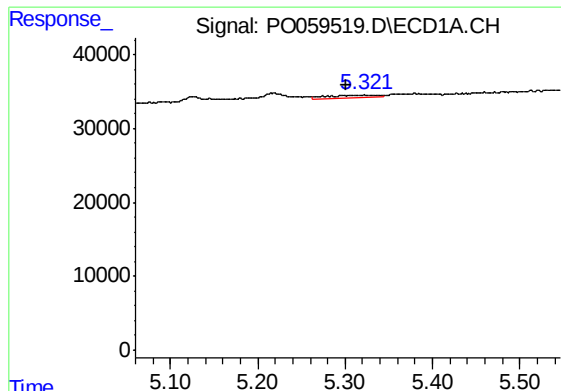
#2 Decachlorobiphenyl

R.T.: 9.622 min
Delta R.T.: -0.019 min
Response: 1096231
Conc: 20.61 ng/ml



#2 Decachlorobiphenyl

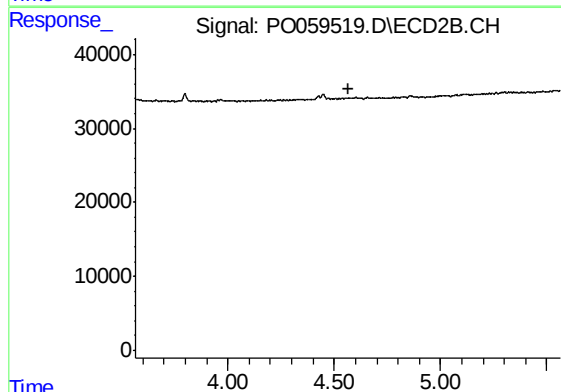
R.T.: 8.373 min
Delta R.T.: -0.010 min
Response: 794846
Conc: 19.71 ng/ml



#3 AR-1016-1

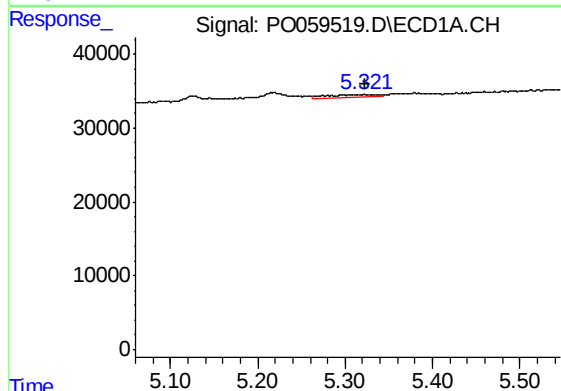
R.T.: 5.325 min
Delta R.T.: 0.023 min
Response: 11900
Conc: 7.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122360BL



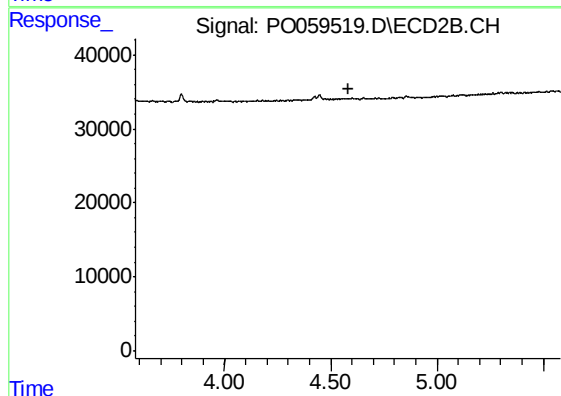
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.565 min
Response: 0
Conc: N.D.



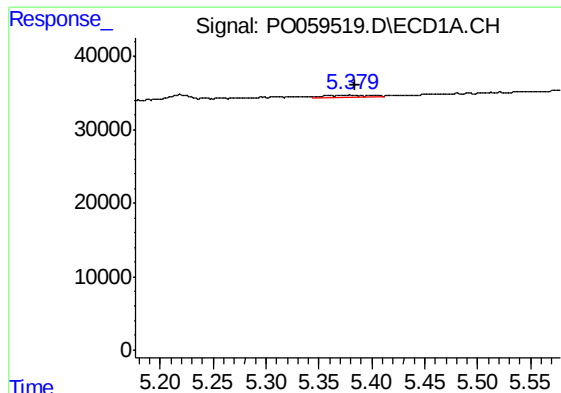
#4 AR-1016-2

R.T.: 5.325 min
Delta R.T.: 0.002 min
Response: 11900
Conc: 4.97 ng/ml



#4 AR-1016-2

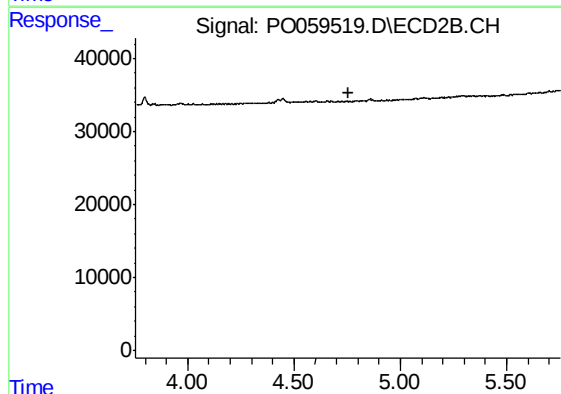
R.T.: 0.000 min
Exp R.T. : 4.581 min
Response: 0
Conc: N.D.



#5 AR-1016-3

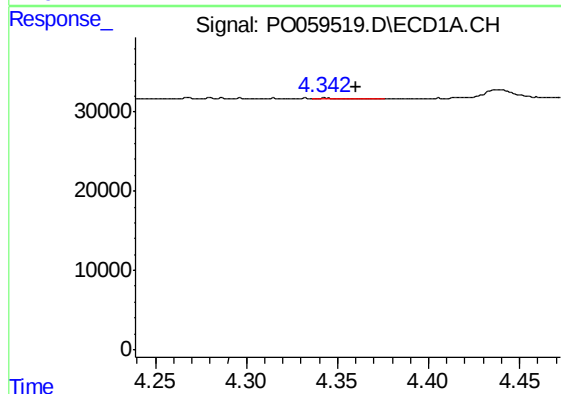
R.T.: 5.379 min
Delta R.T.: -0.004 min
Response: 7726
Conc: 5.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122360BL



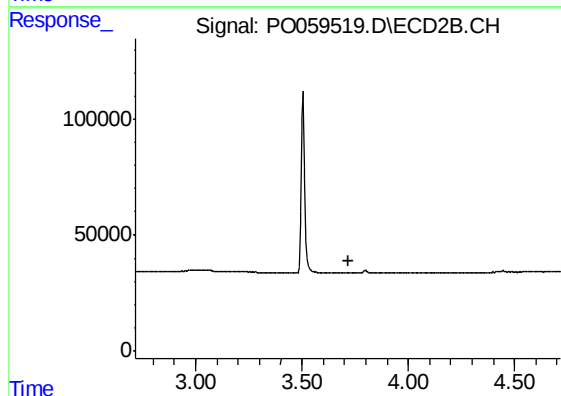
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.754 min
Response: 0
Conc: N.D.



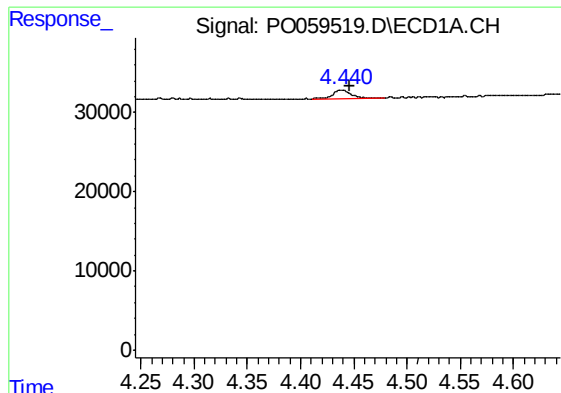
#8 AR-1221-1

R.T.: 4.343 min
Delta R.T.: -0.017 min
Response: 1099
Conc: 2.59 ng/ml



#8 AR-1221-1

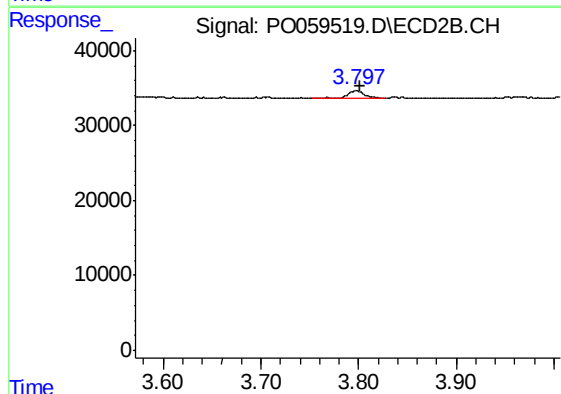
R.T.: 0.000 min
Exp R.T. : 3.717 min
Response: 0
Conc: N.D.



#9 AR-1221-2

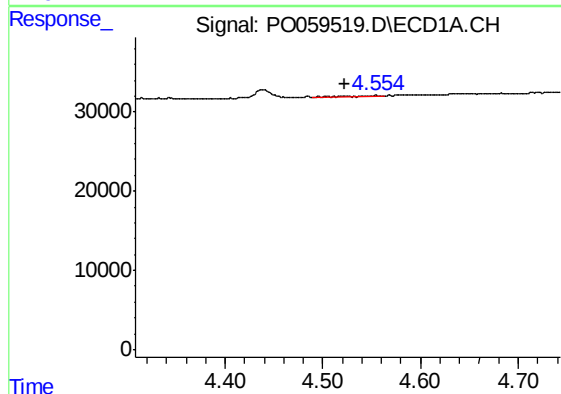
R.T.: 4.439 min
Delta R.T.: -0.007 min
Response: 13361
Conc: 41.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122360BL



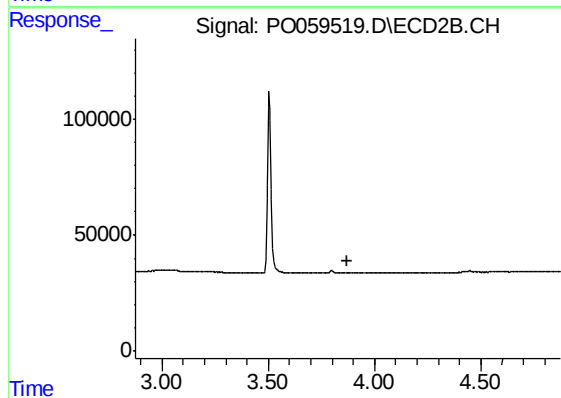
#9 AR-1221-2

R.T.: 3.797 min
Delta R.T.: -0.004 min
Response: 13290
Conc: 43.63 ng/ml



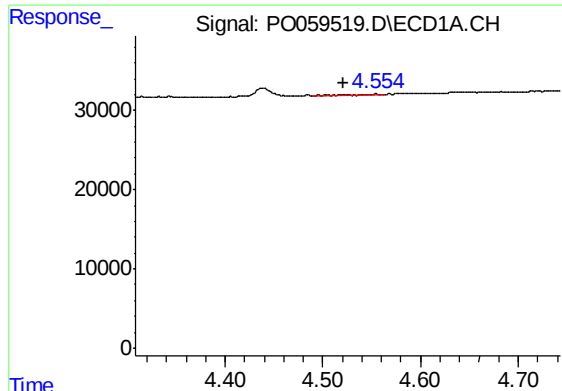
#10 AR-1221-3

R.T.: 4.555 min
Delta R.T.: 0.033 min
Response: 1992
Conc: 1.89 ng/ml



#10 AR-1221-3

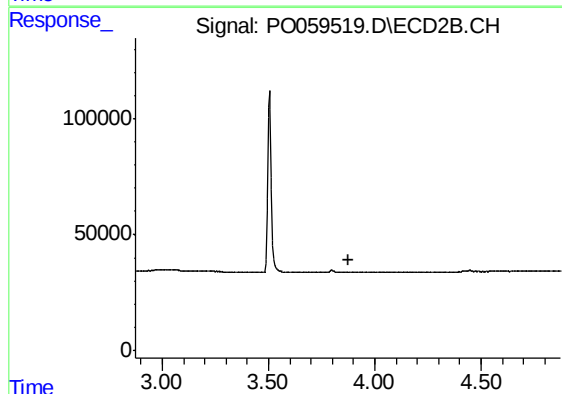
R.T.: 0.000 min
Exp R.T. : 3.874 min
Response: 0
Conc: N.D.



#11 AR-1232-1

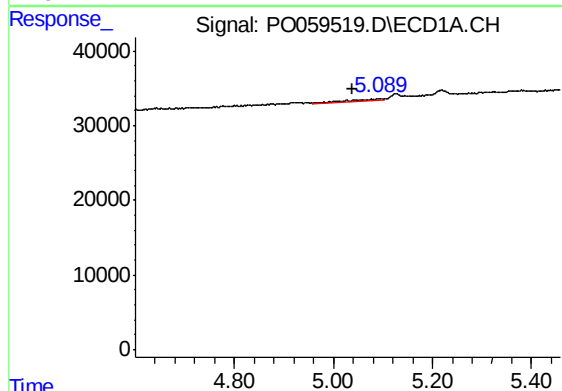
R.T.: 4.555 min
Delta R.T.: 0.033 min
Response: 1992
Conc: 1.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122360BL



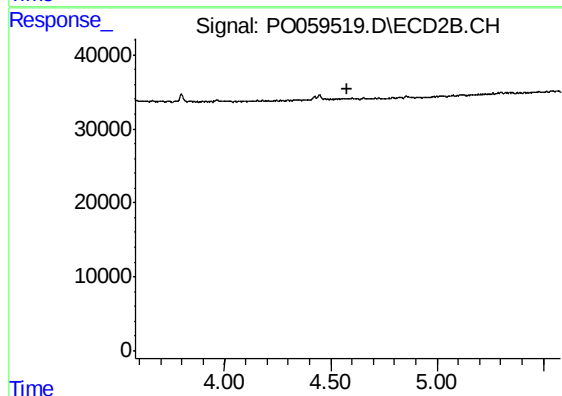
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.874 min
Response: 0
Conc: N.D.



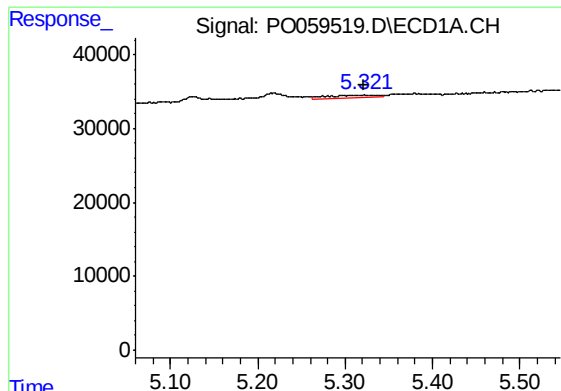
#12 AR-1232-2

R.T.: 5.090 min
Delta R.T.: 0.053 min
Response: 8540
Conc: 12.09 ng/ml



#12 AR-1232-2

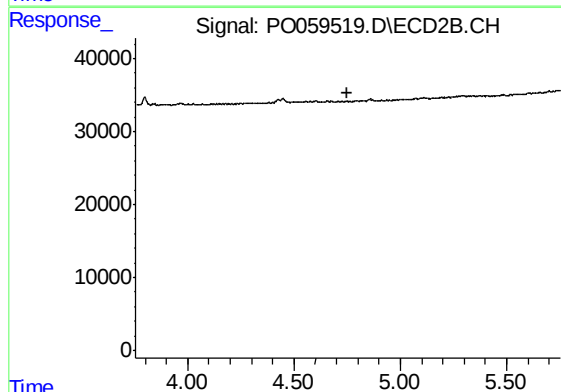
R.T.: 0.000 min
Exp R.T. : 4.581 min
Response: 0
Conc: N.D.



#13 AR-1232-3

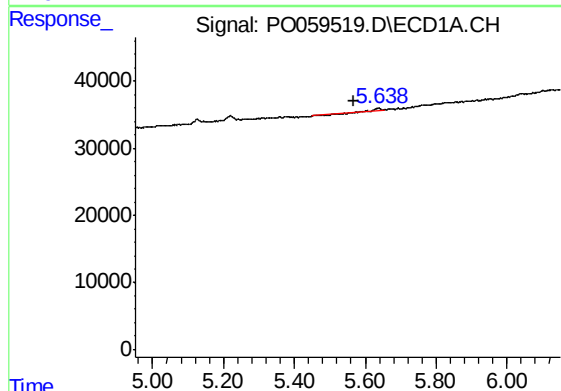
R.T.: 5.325 min
Delta R.T.: 0.003 min
Response: 11900
Conc: 7.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122360BL



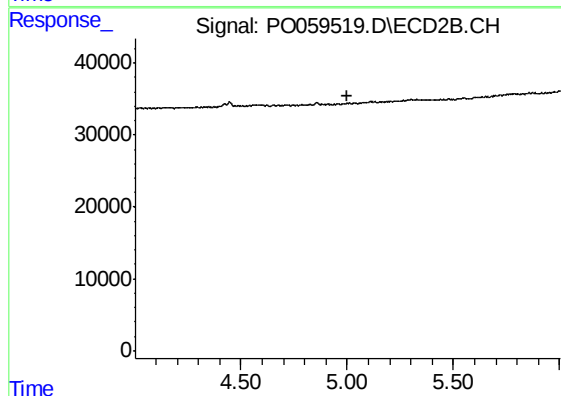
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.753 min
Response: 0
Conc: N.D.



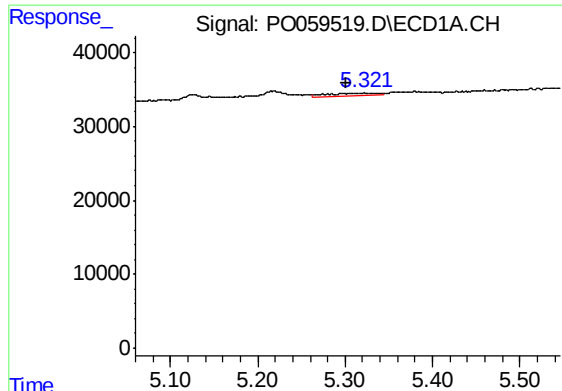
#15 AR-1232-5

R.T.: 5.637 min
Delta R.T.: 0.069 min
Response: 6620
Conc: 11.01 ng/ml



#15 AR-1232-5

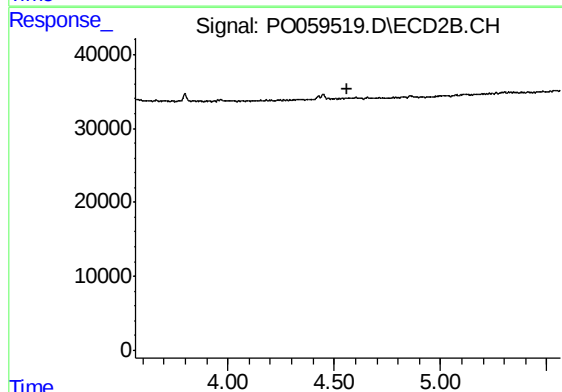
R.T.: 0.000 min
Exp R.T. : 5.004 min
Response: 0
Conc: N.D.



#16 AR-1242-1

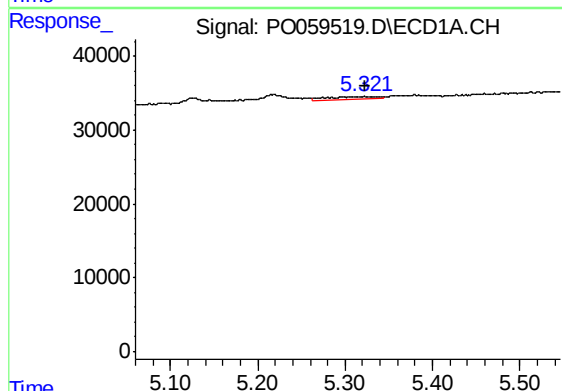
R.T.: 5.325 min
Delta R.T.: 0.024 min
Response: 11900
Conc: 9.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122360BL



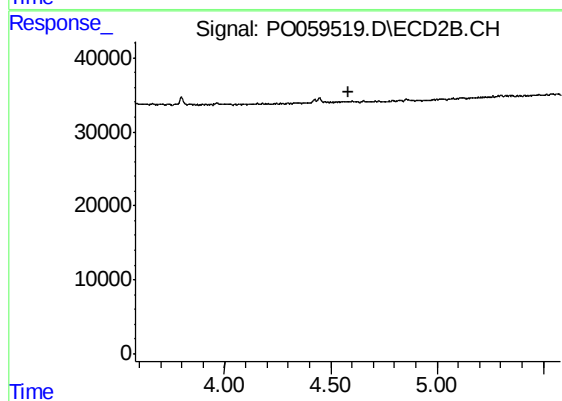
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.564 min
Response: 0
Conc: N.D.



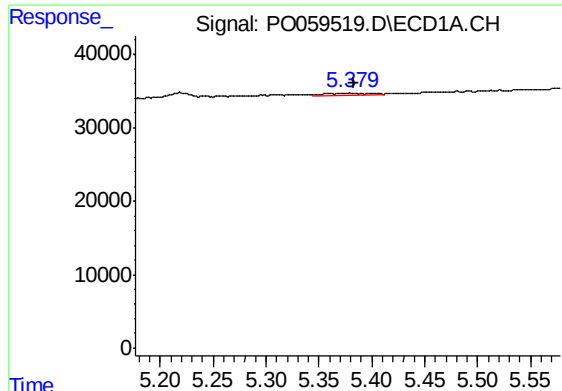
#17 AR-1242-2

R.T.: 5.325 min
Delta R.T.: 0.002 min
Response: 11900
Conc: 6.41 ng/ml



#17 AR-1242-2

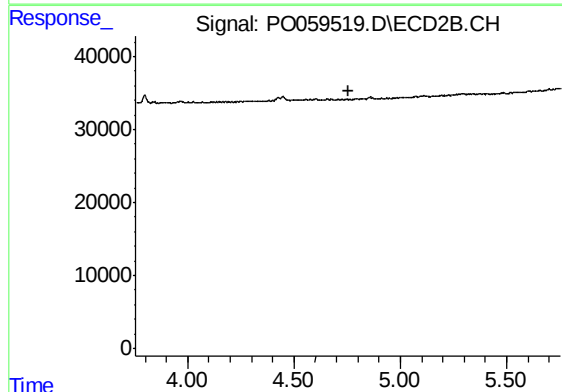
R.T.: 0.000 min
Exp R.T. : 4.581 min
Response: 0
Conc: N.D.



#18 AR-1242-3

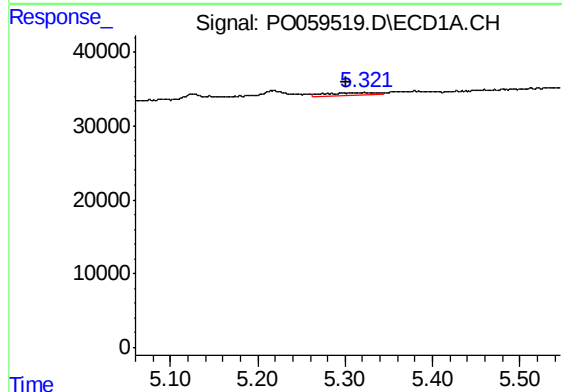
R.T.: 5.379 min
Delta R.T.: -0.004 min
Response: 7726
Conc: 6.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122360BL



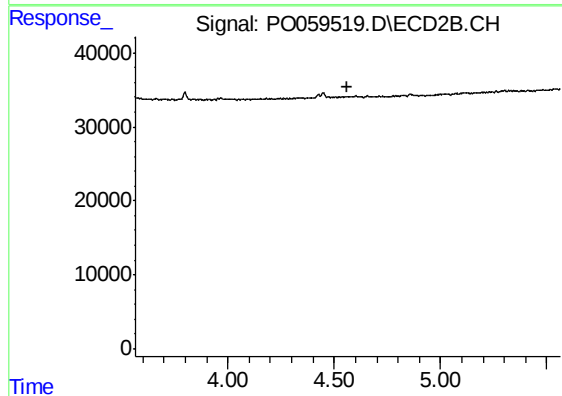
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.754 min
Response: 0
Conc: N.D.



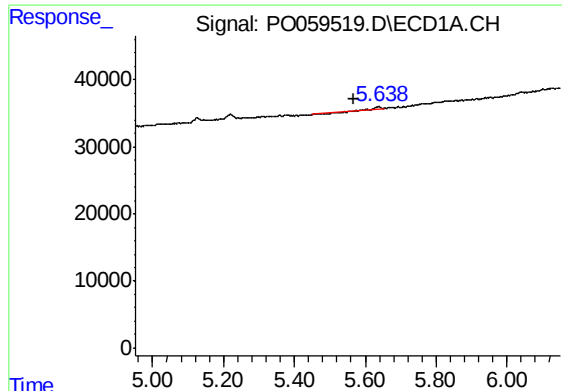
#21 AR-1248-1

R.T.: 5.325 min
Delta R.T.: 0.024 min
Response: 11900
Conc: 11.87 ng/ml



#21 AR-1248-1

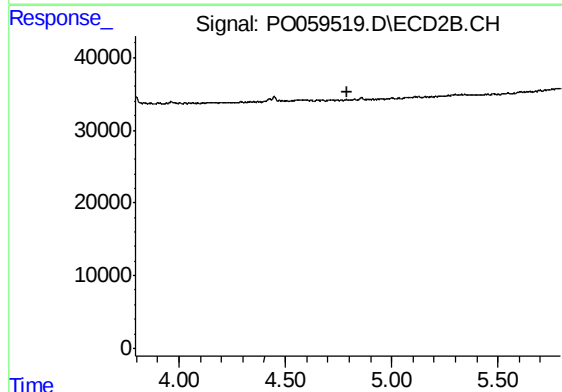
R.T.: 0.000 min
Exp R.T. : 4.564 min
Response: 0
Conc: N.D.



#22 AR-1248-2

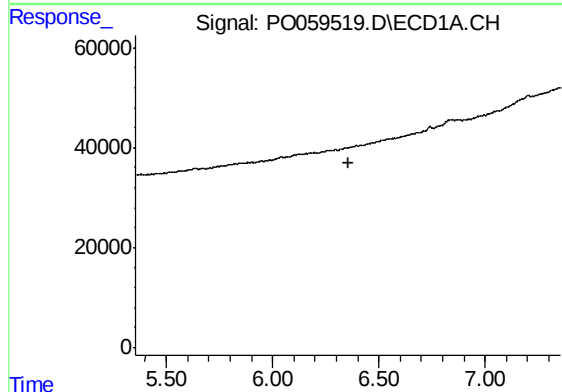
R.T.: 5.637 min
Delta R.T.: 0.070 min
Response: 6620
Conc: 4.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122360BL



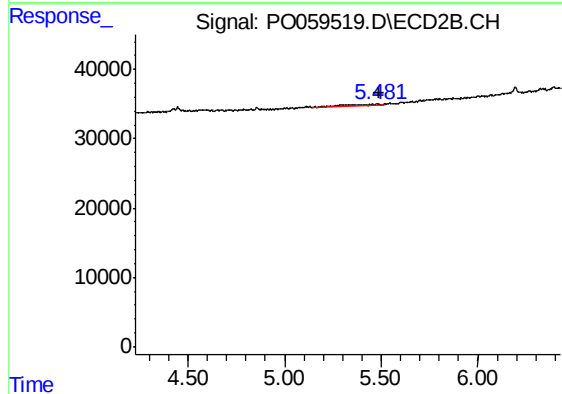
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.794 min
Response: 0
Conc: N.D.



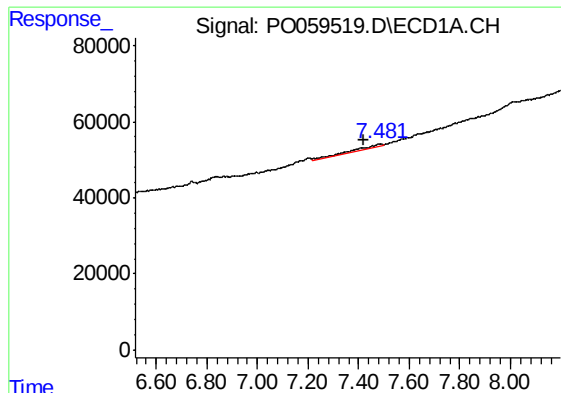
#27 AR-1254-2

R.T.: 6.351 min
Delta R.T.: -0.003 min
Response: -564
Conc: N.D.



#27 AR-1254-2

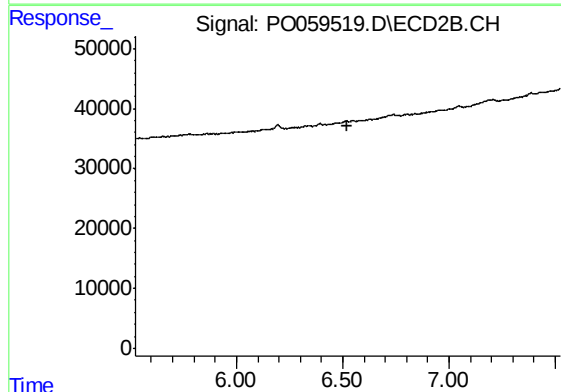
R.T.: 5.479 min
Delta R.T.: -0.013 min
Response: 21353
Conc: 10.18 ng/ml



#30 AR-1254-5

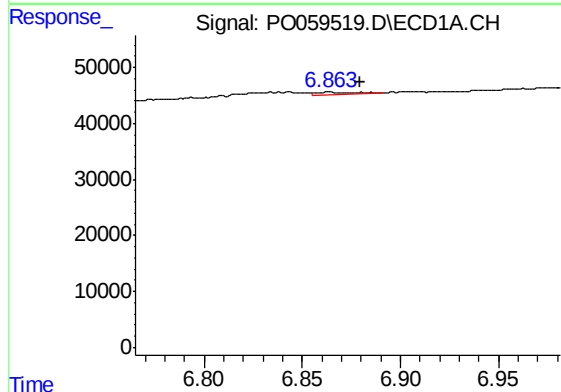
R.T.: 7.481 min
Delta R.T.: 0.062 min
Response: 58121
Conc: 18.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122360BL



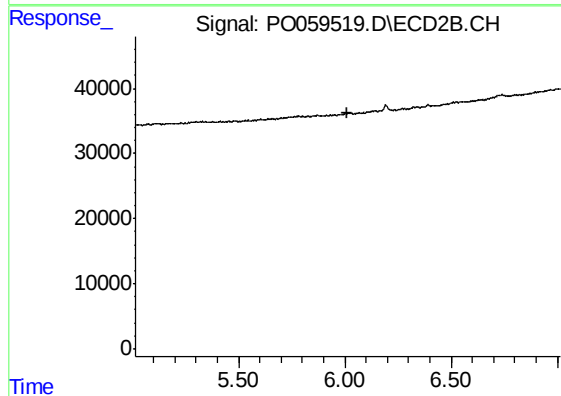
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.524 min
Response: 0
Conc: N.D.



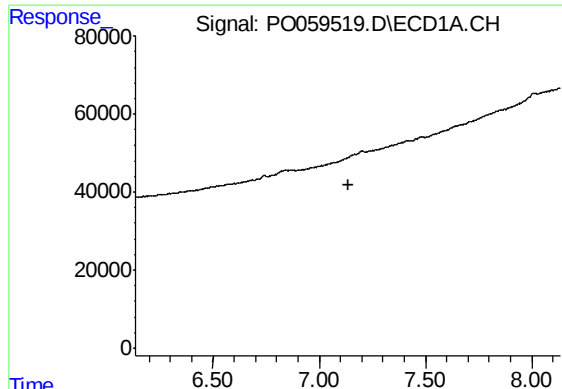
#31 AR-1260-1

R.T.: 6.864 min
Delta R.T.: -0.015 min
Response: 7024
Conc: 2.61 ng/ml



#31 AR-1260-1

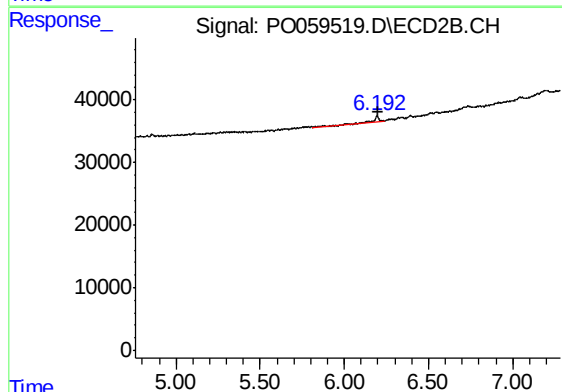
R.T.: 0.000 min
Exp R.T. : 6.014 min
Response: 0
Conc: N.D.



#32 AR-1260-2

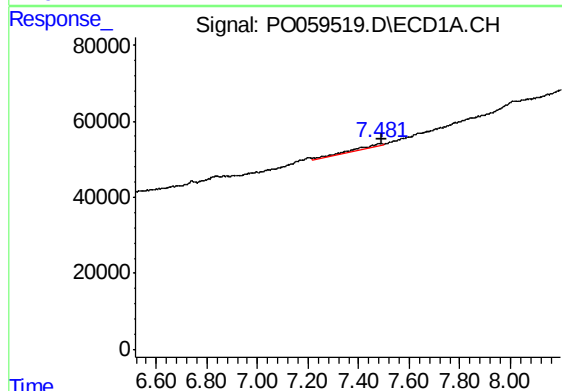
R.T.: 7.205 min
Delta R.T.: 0.069 min
Response: -16272
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB122360BL



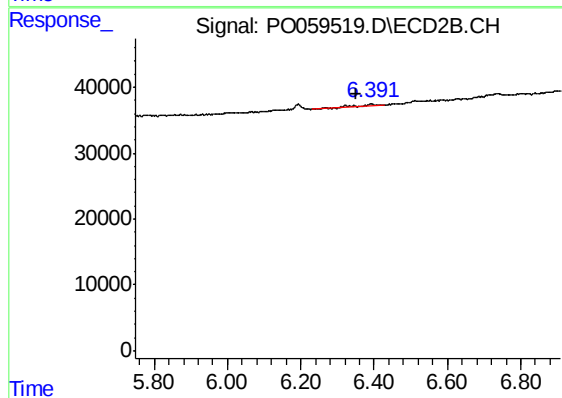
#32 AR-1260-2

R.T.: 6.193 min
Delta R.T.: -0.009 min
Response: 11307
Conc: 3.86 ng/ml



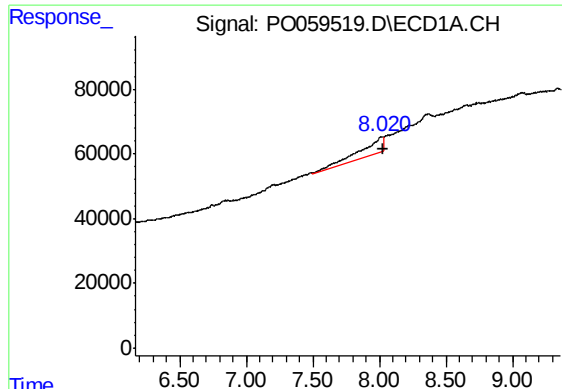
#33 AR-1260-3

R.T.: 7.481 min
Delta R.T.: -0.009 min
Response: 58121
Conc: 17.74 ng/ml



#33 AR-1260-3

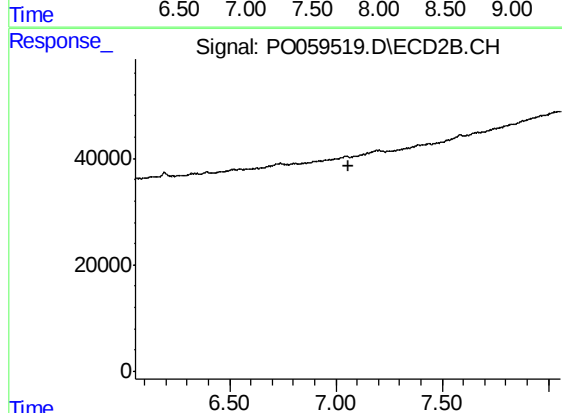
R.T.: 6.392 min
Delta R.T.: 0.041 min
Response: 8852
Conc: 3.34 ng/ml



#35 AR-1260-5

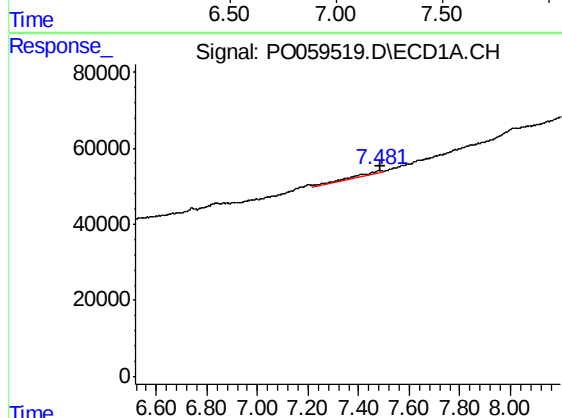
R.T.: 8.009 min
Delta R.T.: -0.016 min
Response: 591806
Conc: 83.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122360BL



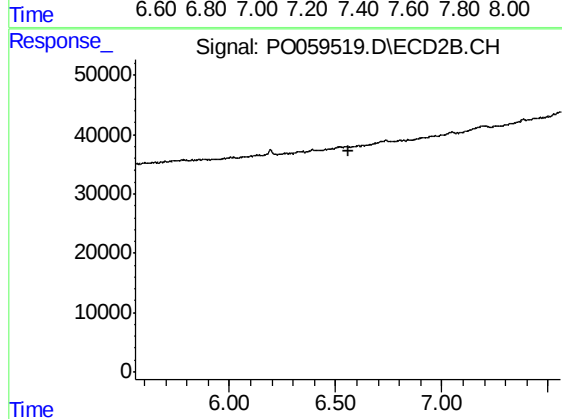
#35 AR-1260-5

R.T.: 7.047 min
Delta R.T.: -0.010 min
Response: -30540
Conc: N.D.



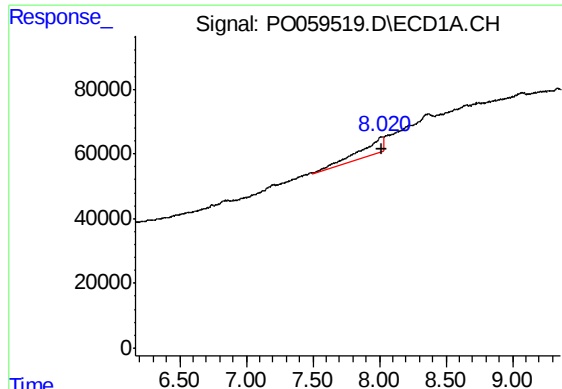
#36 AR-1262-1

R.T.: 7.481 min
Delta R.T.: -0.008 min
Response: 58121
Conc: 11.98 ng/ml



#36 AR-1262-1

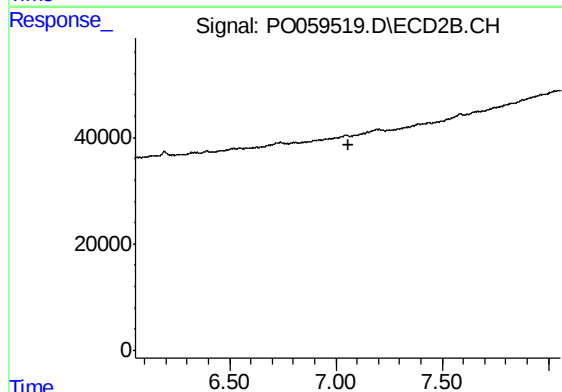
R.T.: 0.000 min
Exp R.T. : 6.558 min
Response: 0
Conc: N.D.



#37 AR-1262-2

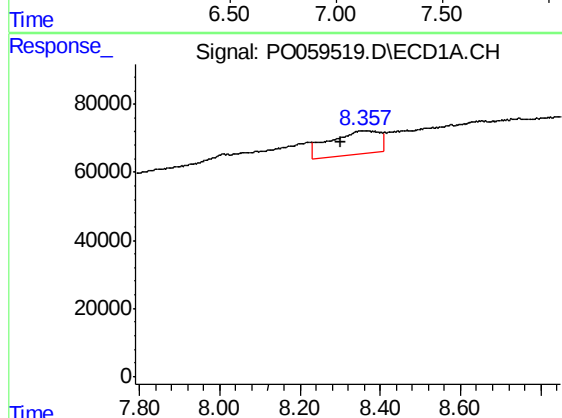
R.T.: 8.009 min
Delta R.T.: -0.014 min
Response: 591806
Conc: 76.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122360BL



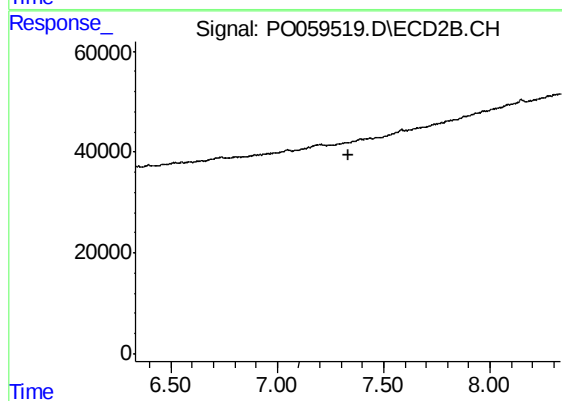
#37 AR-1262-2

R.T.: 7.047 min
Delta R.T.: -0.010 min
Response: -30540
Conc: N.D.



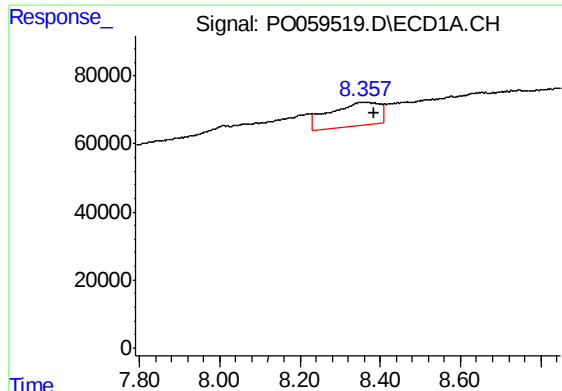
#38 AR-1262-3

R.T.: 8.368 min
Delta R.T.: 0.065 min
Response: 596778
Conc: 116.96 ng/ml



#38 AR-1262-3

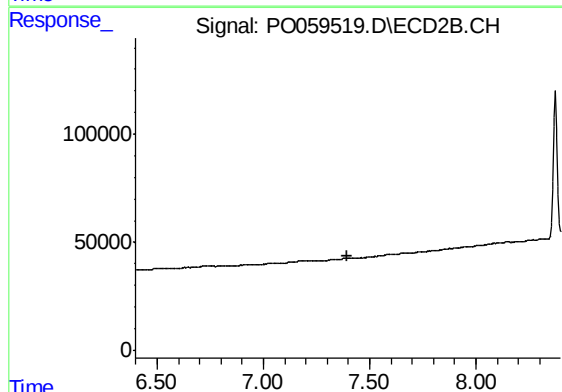
R.T.: 0.000 min
Exp R.T. : 7.332 min
Response: 0
Conc: N.D.



#39 AR-1262-4

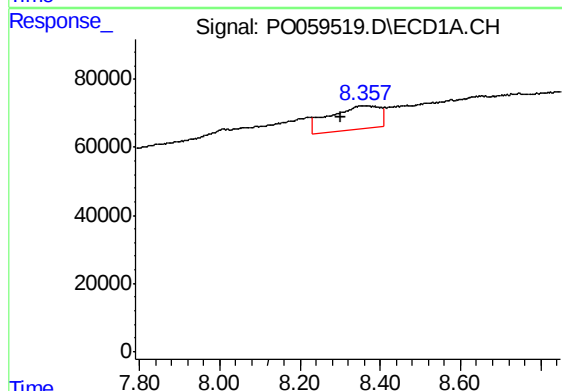
R.T.: 8.368 min
Delta R.T.: -0.018 min
Response: 596778
Conc: 154.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122360BL



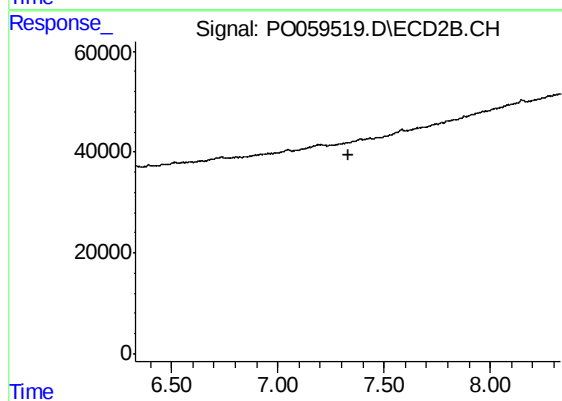
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.398 min
Response: 0
Conc: N.D.



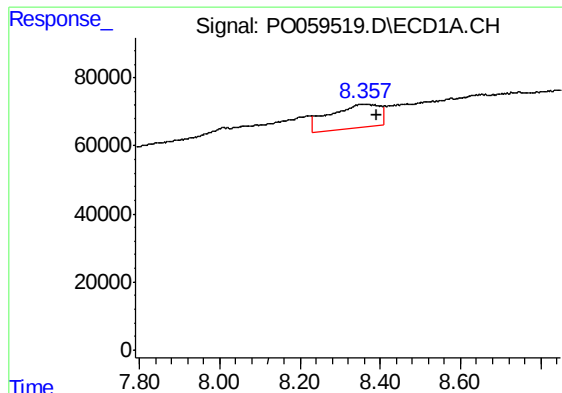
#41 AR-1268-1

R.T.: 8.368 min
Delta R.T.: 0.066 min
Response: 596778
Conc: 63.42 ng/ml



#41 AR-1268-1

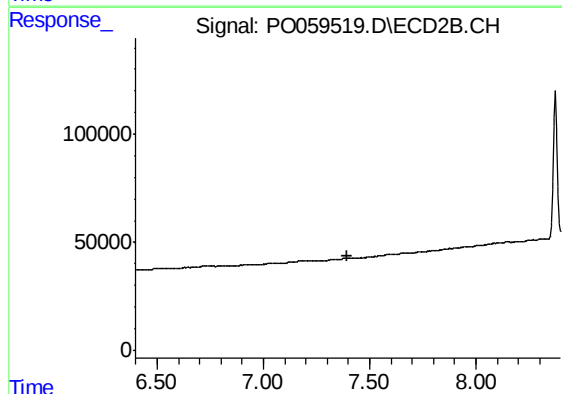
R.T.: 0.000 min
Exp R.T. : 7.330 min
Response: 0
Conc: N.D.



#42 AR-1268-2

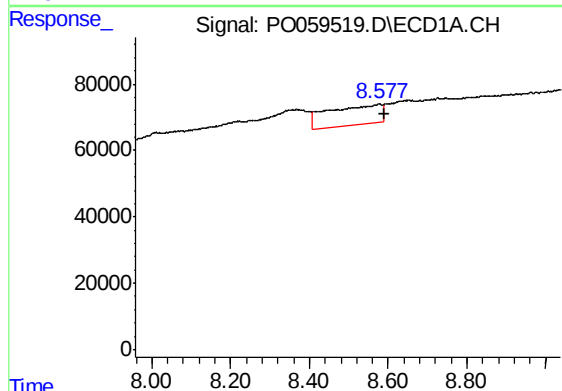
R.T.: 8.368 min
Delta R.T.: -0.022 min
Response: 596778
Conc: 75.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122360BL



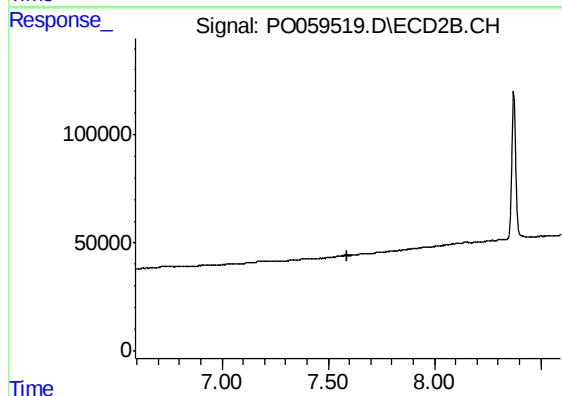
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.397 min
Response: 0
Conc: N.D.



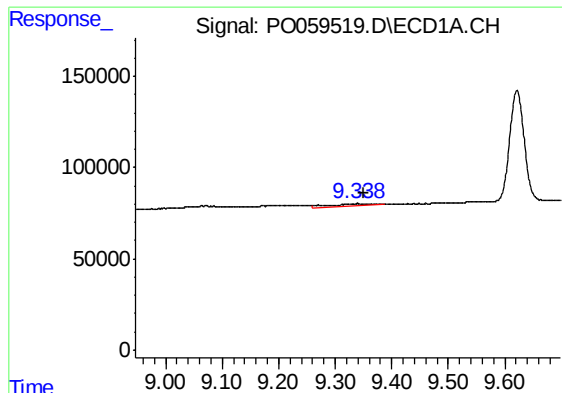
#43 AR-1268-3

R.T.: 8.578 min
Delta R.T.: -0.011 min
Response: 559154
Conc: 79.33 ng/ml



#43 AR-1268-3

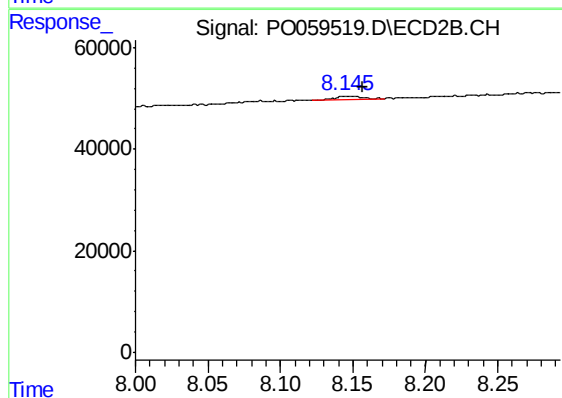
R.T.: 0.000 min
Exp R.T. : 7.592 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.341 min
Delta R.T.: -0.009 min
Response: 77889
Conc: 4.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122360BL



#45 AR-1268-5

R.T.: 8.148 min
Delta R.T.: -0.009 min
Response: 7460
Conc: 0.51 ng/ml