

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0083019\
 Data File : P0060106.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Aug 2019 18:28
 Operator : SM/AJ
 Sample : PB122723BL
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB122723BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 30 23:22:20 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 30 18:12:46 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...	4.124	3.498	948813	803577	27.099	22.324
2)	SA Decachlor...	9.582	8.353	1064995	844549	20.019	20.946
Target Compounds							
3)	L1 AR-1016-1	5.291	0.000	5081	0	3.168	N.D. #
4)	L1 AR-1016-2	5.291	0.000	5081	0	2.124	N.D. #
5)	L1 AR-1016-3	5.348	0.000	5161	0	3.465	N.D. #
8)	L2 AR-1221-1	4.424	0.000	16834	0	39.752	N.D. #
9)	L2 AR-1221-2	4.424	0.000	16834	0	51.829	N.D. #
12)	L3 AR-1232-2	4.963	0.000	1459	0	2.065	N.D. #
13)	L3 AR-1232-3	5.291	0.000	5081	0	3.318	N.D. #
14)	L3 AR-1232-4	5.537	0.000	3951	0	5.053	N.D. #
15)	L3 AR-1232-5	5.537	0.000	3951	0	6.572	N.D. #
16)	L4 AR-1242-1	5.291	0.000	5081	0	4.002	N.D. #
17)	L4 AR-1242-2	5.291	0.000	5081	0	2.738	N.D. #
18)	L4 AR-1242-3	5.348	0.000	5161	0	4.416	N.D. #
19)	L4 AR-1242-4	5.537	0.000	3951	0	4.082	N.D. #
21)	L5 AR-1248-1	5.291	0.000	5081	0	5.068	N.D. #
22)	L5 AR-1248-2	5.537	0.000	3951	0	2.723	N.D. #
23)	L5 AR-1248-3	5.640	0.000	4154	0	2.499	N.D. #
28)	L6 AR-1254-3	6.720	0.000	88900	0	25.053	N.D. #
29)	L6 AR-1254-4	7.027	0.000	22543	0	7.653	N.D. #
30)	L6 AR-1254-5	7.331	0.000	13898	0	4.494	N.D. #
32)	L7 AR-1260-2	7.099	0.000	3485	0	0.939	N.D. #
35)	L7 AR-1260-5	7.939	7.035	1035647	24317	146.259	4.419 #
37)	L8 AR-1262-2	0.000	7.035	0	24317	N.D.	4.136 #
38)	L8 AR-1262-3	8.242	0.000	517461	0	101.417	N.D. #
40)	L8 AR-1262-5	8.967	0.000	295763	0	115.237	N.D. #
41)	L9 AR-1268-1	8.242	0.000	517461	0	54.987	N.D. #
43)	L9 AR-1268-3	8.587	7.631	996764	15867	141.409	2.900 #
44)	L9 AR-1268-4	8.967	0.000	295763	0	106.388	N.D. #
45)	L9 AR-1268-5	9.298	8.136	288363	83444	15.636	5.743 #

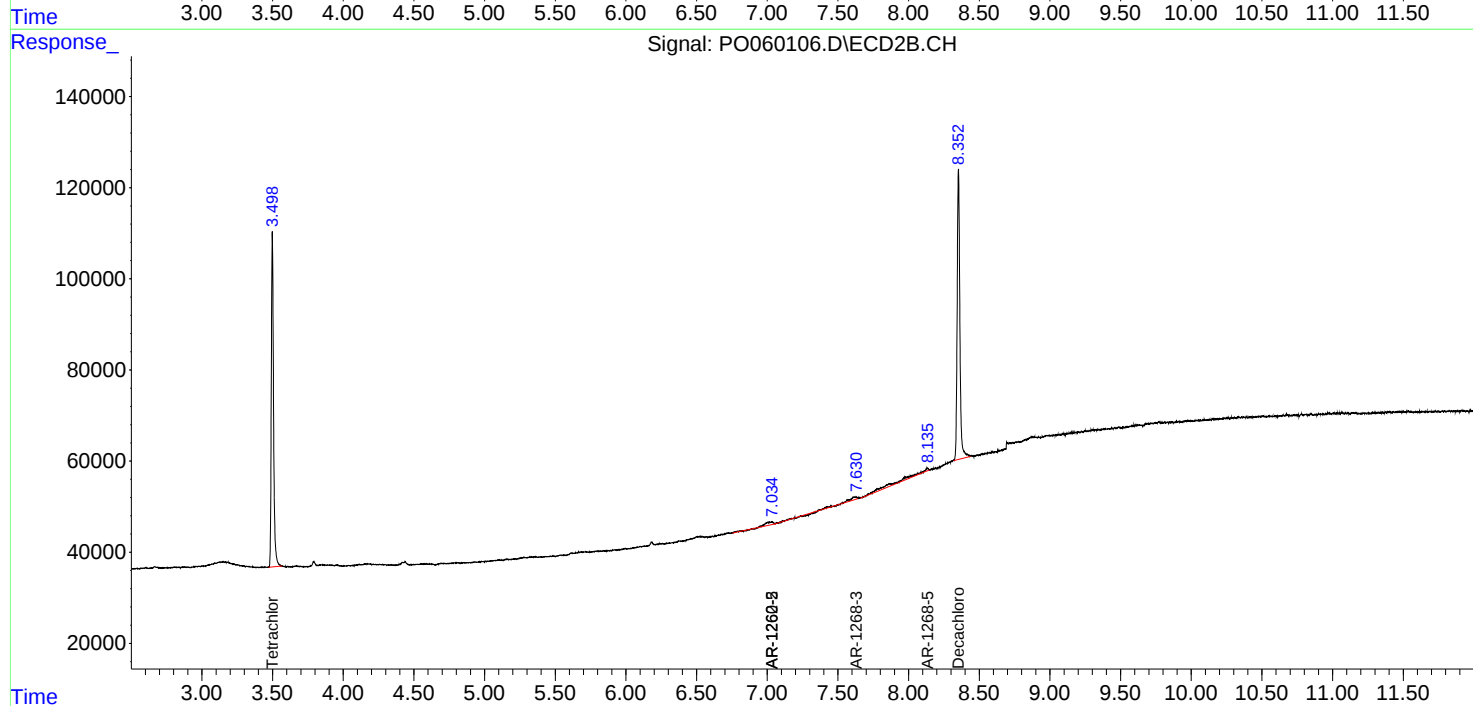
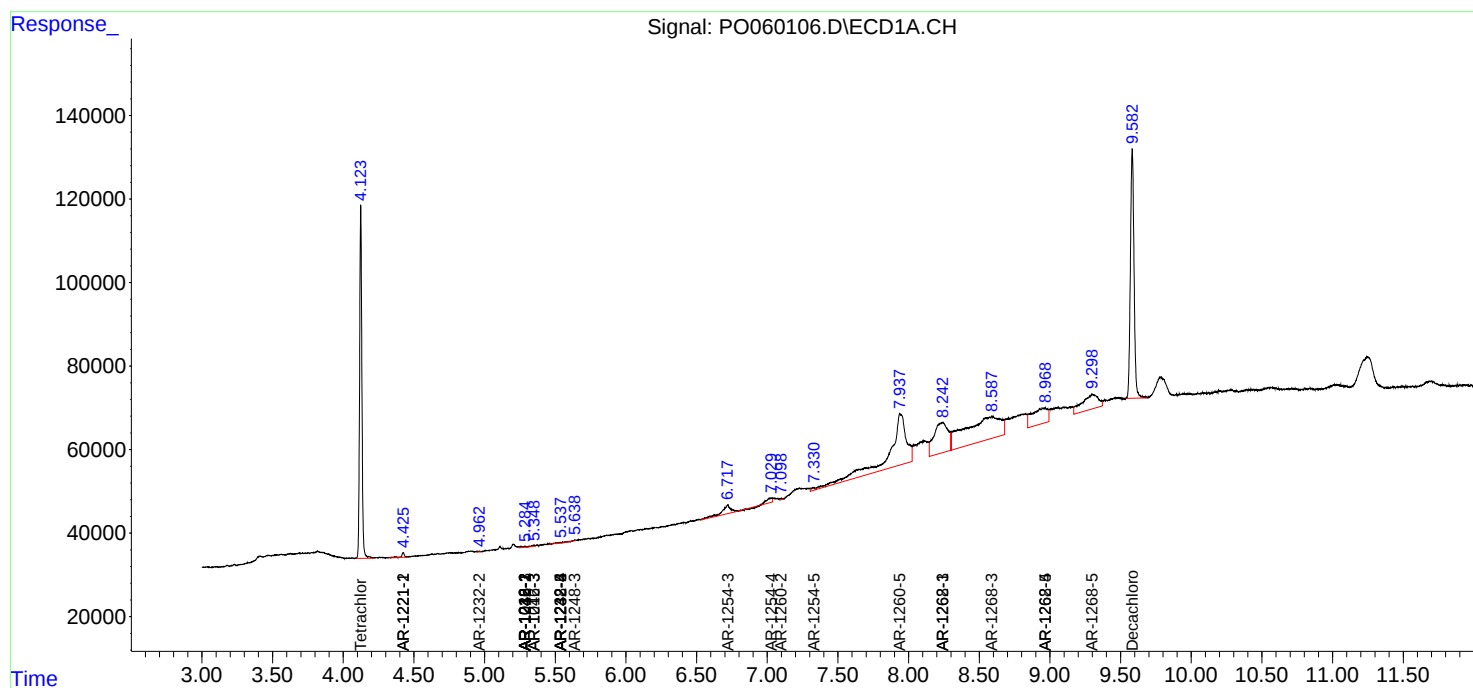
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

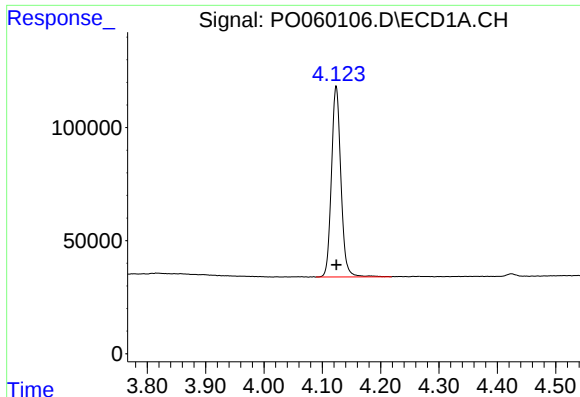
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO083019\
Data File : PO060106.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Aug 2019 18:28
Operator : SM/AJ
Sample : PB122723BL
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
PB122723BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 30 23:22:20 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081719.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 30 18:12:46 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

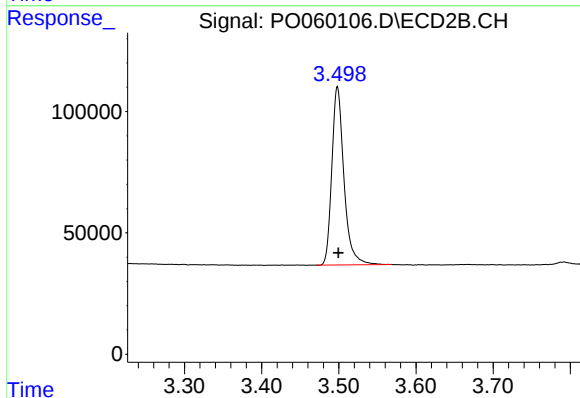




#1 Tetrachloro-m-xylene

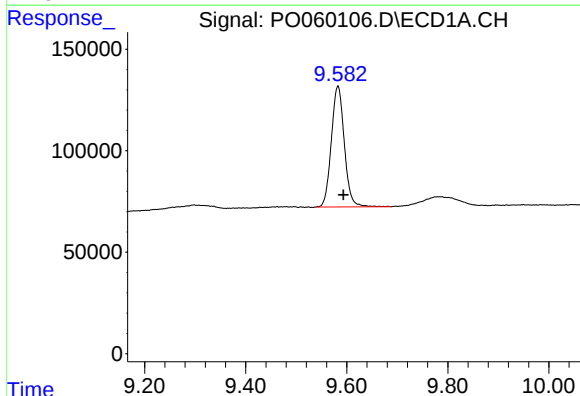
R.T.: 4.124 min
Delta R.T.: 0.000 min
Response: 948813
Conc: 27.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122723BL



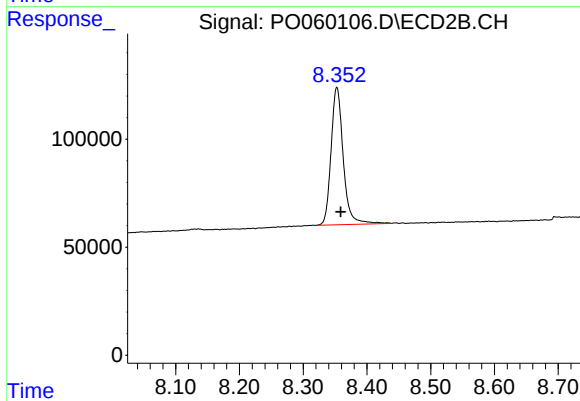
#1 Tetrachloro-m-xylene

R.T.: 3.498 min
Delta R.T.: -0.001 min
Response: 803577
Conc: 22.32 ng/ml



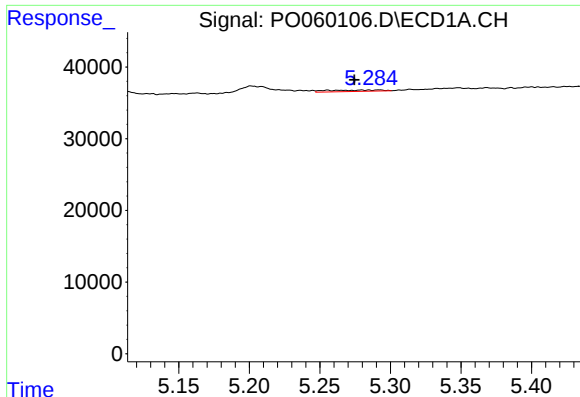
#2 Decachlorobiphenyl

R.T.: 9.582 min
Delta R.T.: -0.011 min
Response: 1064995
Conc: 20.02 ng/ml



#2 Decachlorobiphenyl

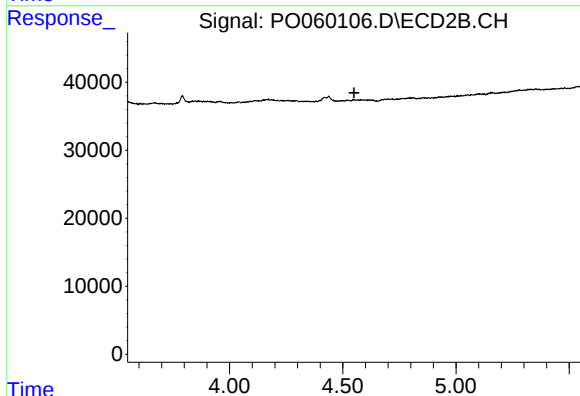
R.T.: 8.353 min
Delta R.T.: -0.006 min
Response: 844549
Conc: 20.95 ng/ml



#3 AR-1016-1

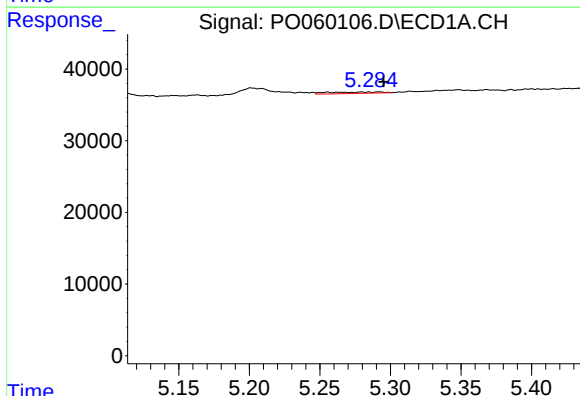
R.T.: 5.291 min
Delta R.T.: 0.017 min
Response: 5081
Conc: 3.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122723BL



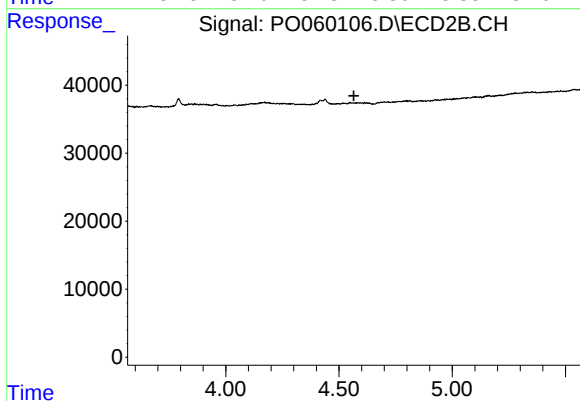
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.550 min
Response: 0
Conc: N.D.



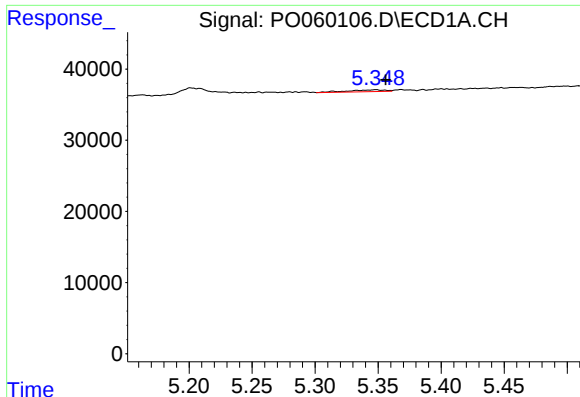
#4 AR-1016-2

R.T.: 5.291 min
Delta R.T.: -0.004 min
Response: 5081
Conc: 2.12 ng/ml



#4 AR-1016-2

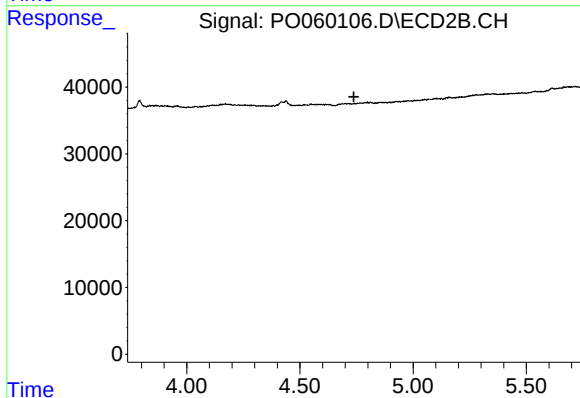
R.T.: 0.000 min
Exp R.T. : 4.566 min
Response: 0
Conc: N.D.



#5 AR-1016-3

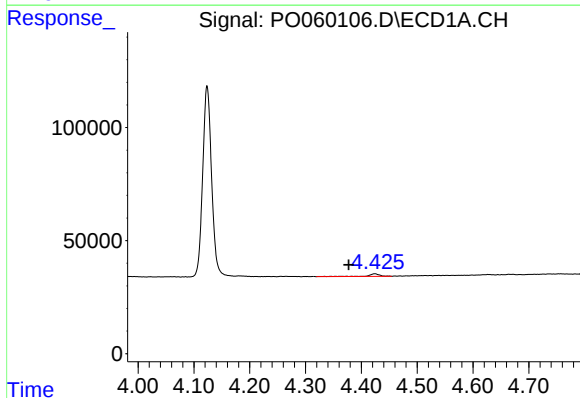
R.T.: 5.348 min
Delta R.T.: -0.008 min
Response: 5161
Conc: 3.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122723BL



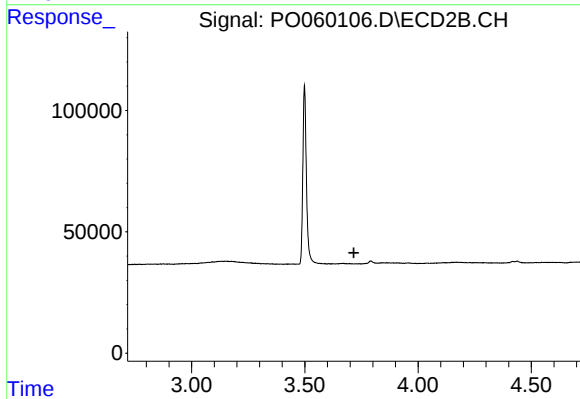
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.738 min
Response: 0
Conc: N.D.



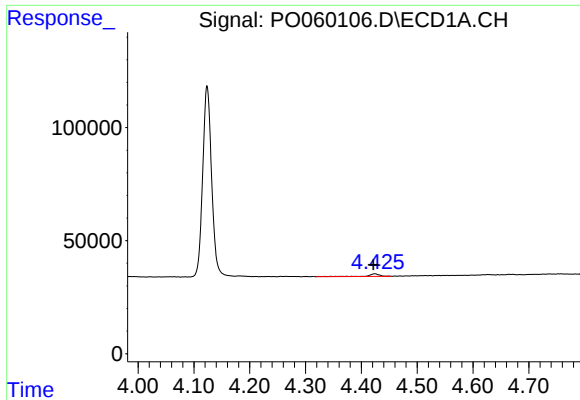
#8 AR-1221-1

R.T.: 4.424 min
Delta R.T.: 0.047 min
Response: 16834
Conc: 39.75 ng/ml



#8 AR-1221-1

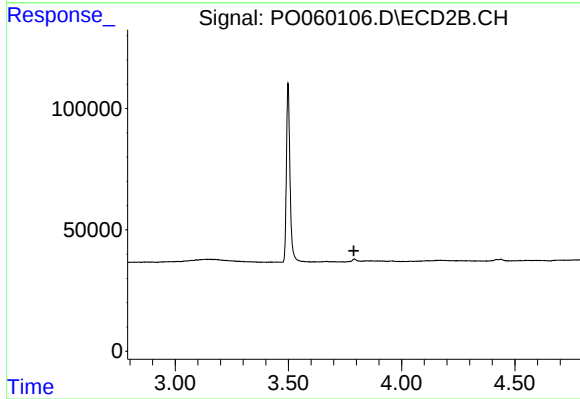
R.T.: 0.000 min
Exp R.T. : 3.717 min
Response: 0
Conc: N.D.



#9 AR-1221-2

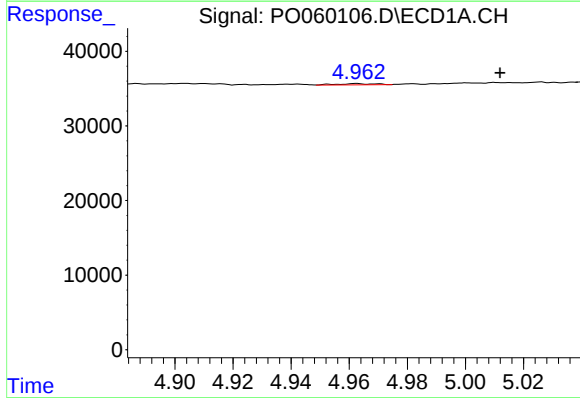
R.T.: 4.424 min
Delta R.T.: 0.002 min
Response: 16834
Conc: 51.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122723BL



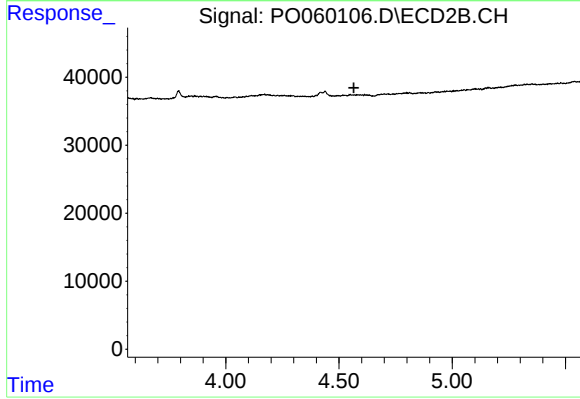
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.789 min
Response: 0
Conc: N.D.



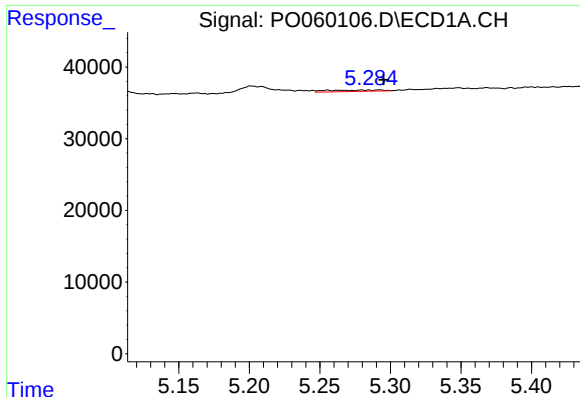
#12 AR-1232-2

R.T.: 4.963 min
Delta R.T.: -0.049 min
Response: 1459
Conc: 2.07 ng/ml



#12 AR-1232-2

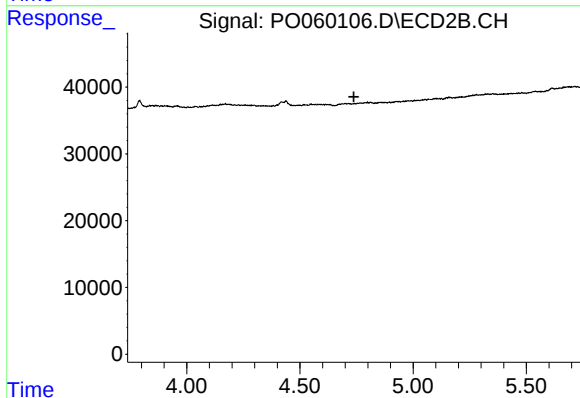
R.T.: 0.000 min
Exp R.T. : 4.566 min
Response: 0
Conc: N.D.



#13 AR-1232-3

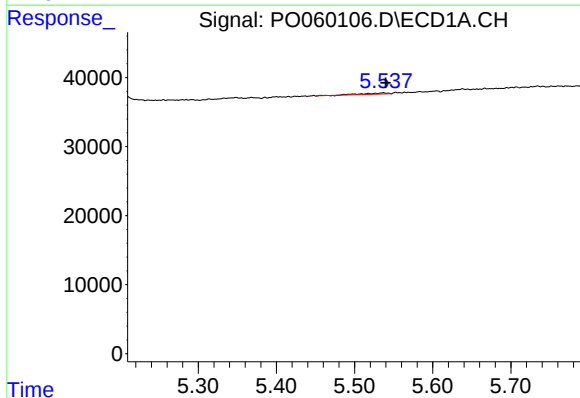
R.T.: 5.291 min
Delta R.T.: -0.004 min
Response: 5081
Conc: 3.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122723BL



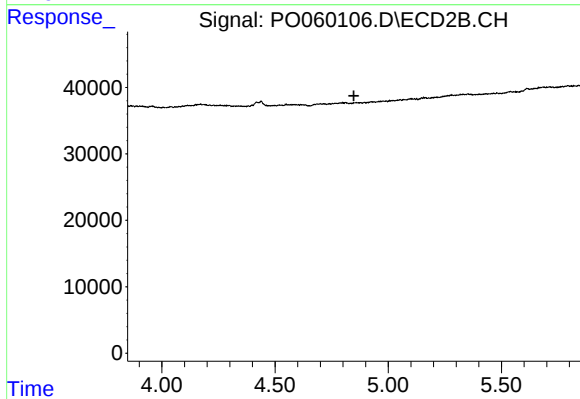
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.738 min
Response: 0
Conc: N.D.



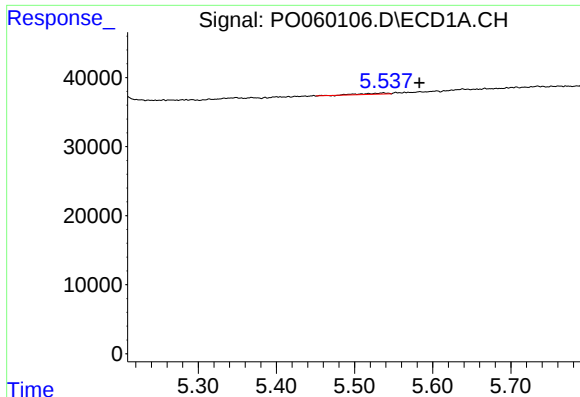
#14 AR-1232-4

R.T.: 5.537 min
Delta R.T.: -0.003 min
Response: 3951
Conc: 5.05 ng/ml



#14 AR-1232-4

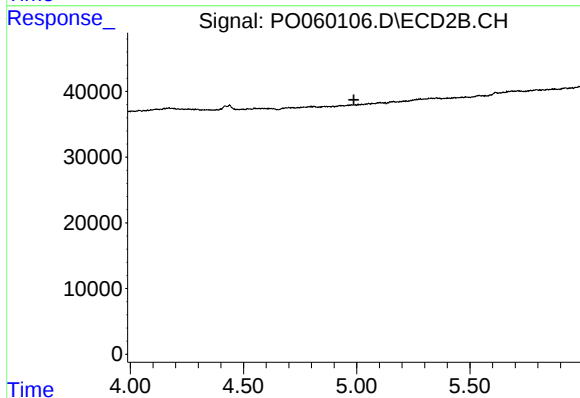
R.T.: 0.000 min
Exp R.T. : 4.848 min
Response: 0
Conc: N.D.



#15 AR-1232-5

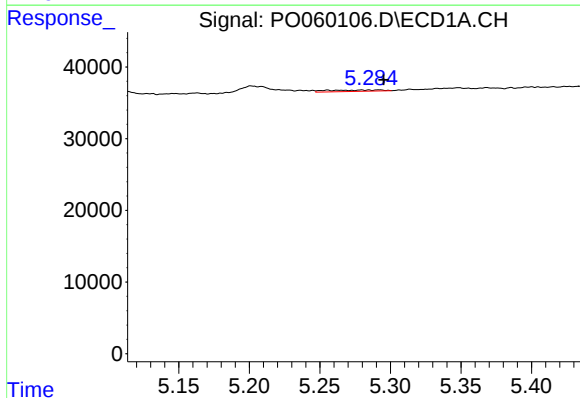
R.T.: 5.537 min
Delta R.T.: -0.046 min
Response: 3951
Conc: 6.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122723BL



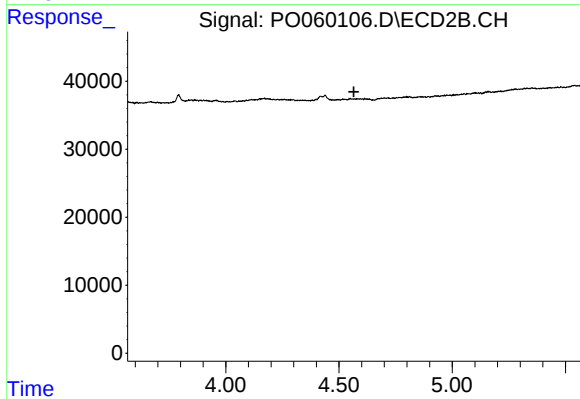
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 4.987 min
Response: 0
Conc: N.D.



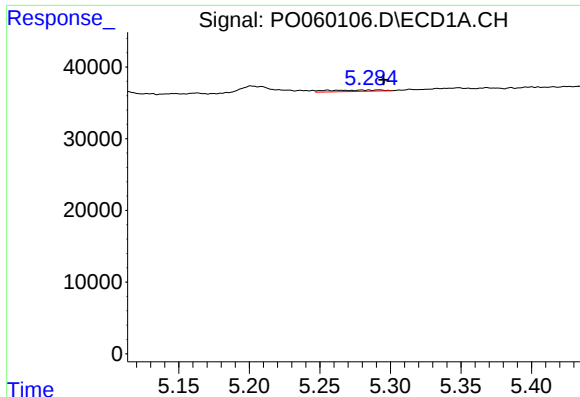
#16 AR-1242-1

R.T.: 5.291 min
Delta R.T.: -0.004 min
Response: 5081
Conc: 4.00 ng/ml



#16 AR-1242-1

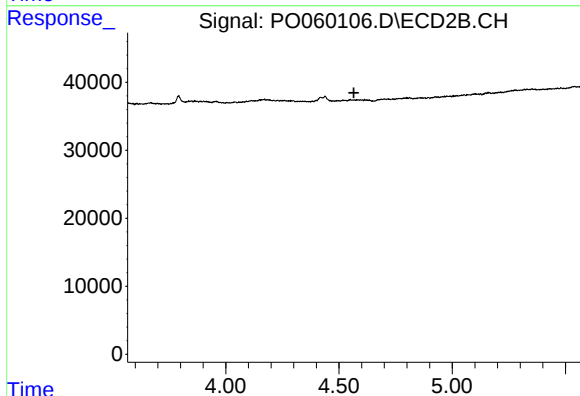
R.T.: 0.000 min
Exp R.T. : 4.566 min
Response: 0
Conc: N.D.



#17 AR-1242-2

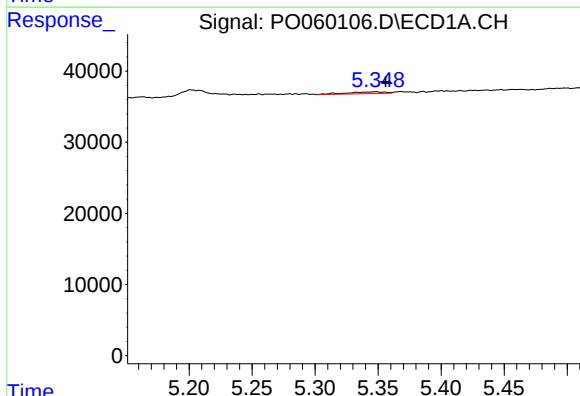
R.T.: 5.291 min
Delta R.T.: -0.004 min
Response: 5081
Conc: 2.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122723BL



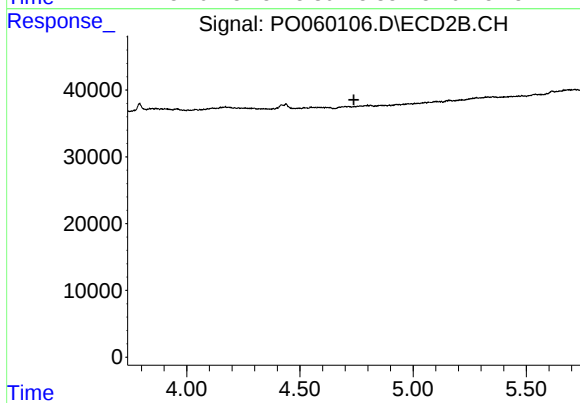
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.566 min
Response: 0
Conc: N.D.



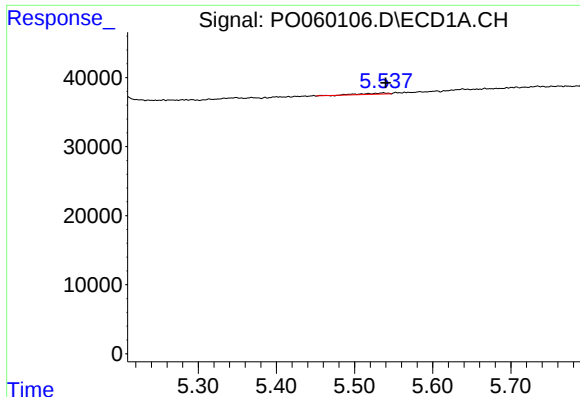
#18 AR-1242-3

R.T.: 5.348 min
Delta R.T.: -0.008 min
Response: 5161
Conc: 4.42 ng/ml



#18 AR-1242-3

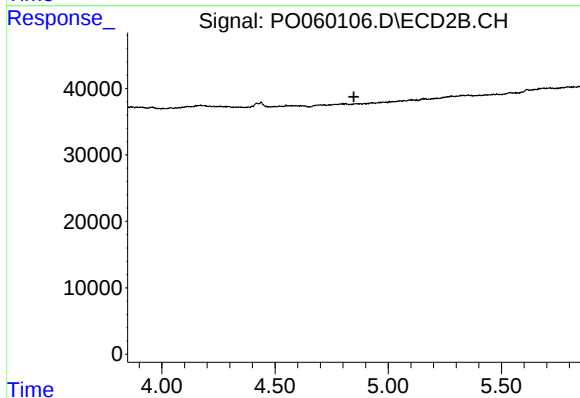
R.T.: 0.000 min
Exp R.T. : 4.738 min
Response: 0
Conc: N.D.



#19 AR-1242-4

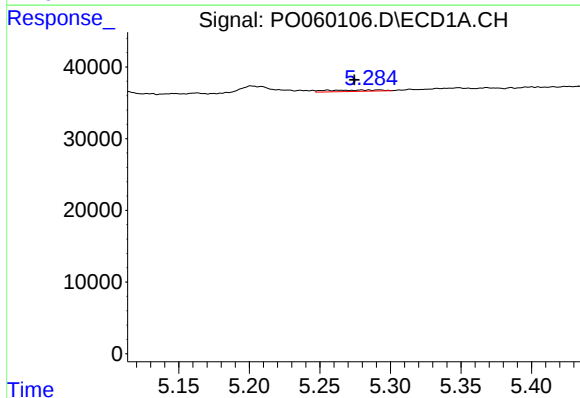
R.T.: 5.537 min
Delta R.T.: -0.003 min
Response: 3951
Conc: 4.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122723BL



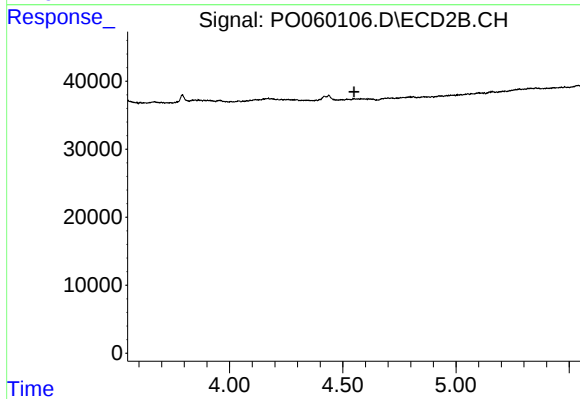
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.848 min
Response: 0
Conc: N.D.



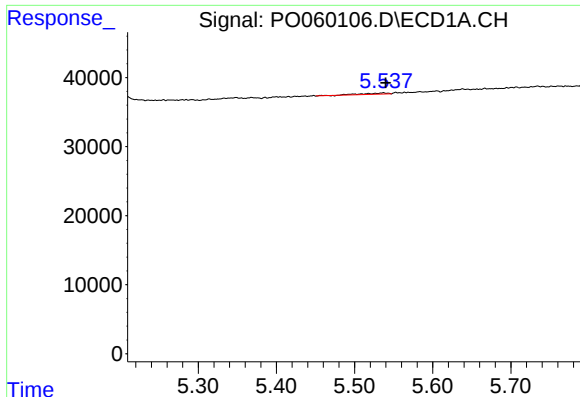
#21 AR-1248-1

R.T.: 5.291 min
Delta R.T.: 0.017 min
Response: 5081
Conc: 5.07 ng/ml



#21 AR-1248-1

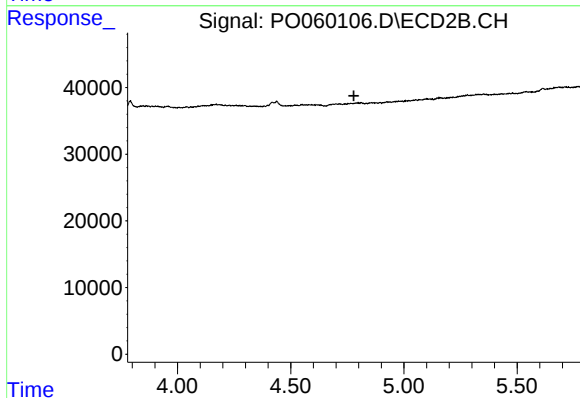
R.T.: 0.000 min
Exp R.T. : 4.550 min
Response: 0
Conc: N.D.



#22 AR-1248-2

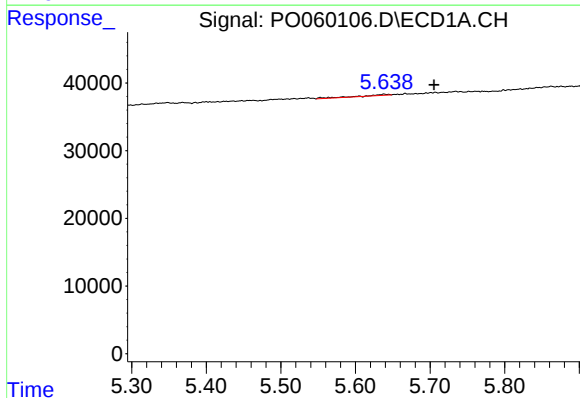
R.T.: 5.537 min
Delta R.T.: -0.003 min
Response: 3951
Conc: 2.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122723BL



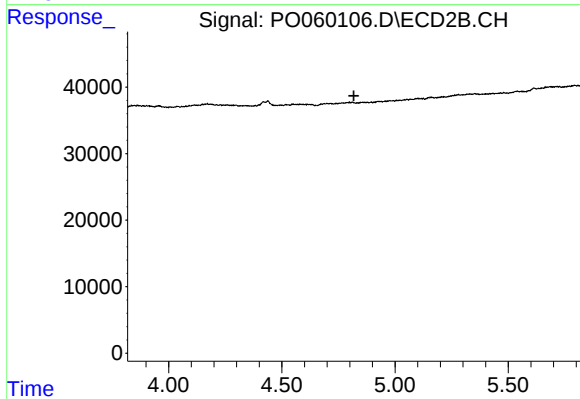
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.779 min
Response: 0
Conc: N.D.



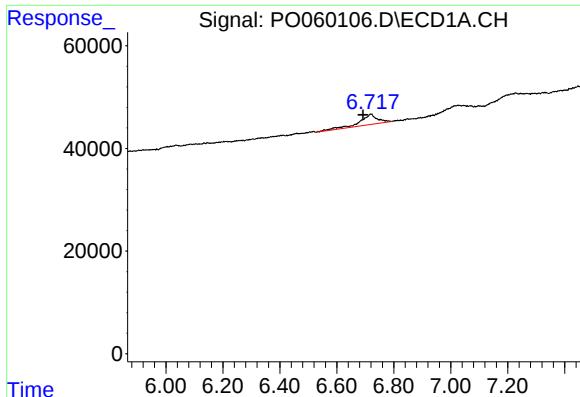
#23 AR-1248-3

R.T.: 5.640 min
Delta R.T.: -0.066 min
Response: 4154
Conc: 2.50 ng/ml



#23 AR-1248-3

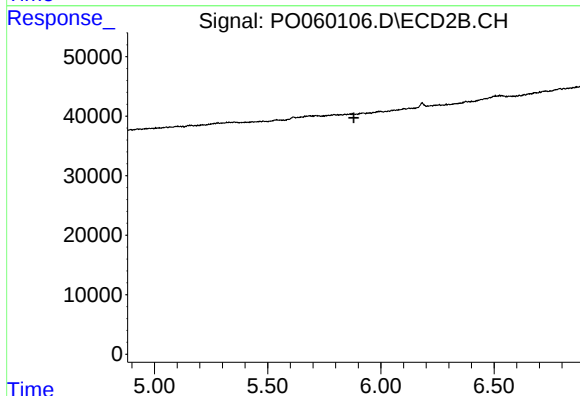
R.T.: 0.000 min
Exp R.T. : 4.819 min
Response: 0
Conc: N.D.



#28 AR-1254-3

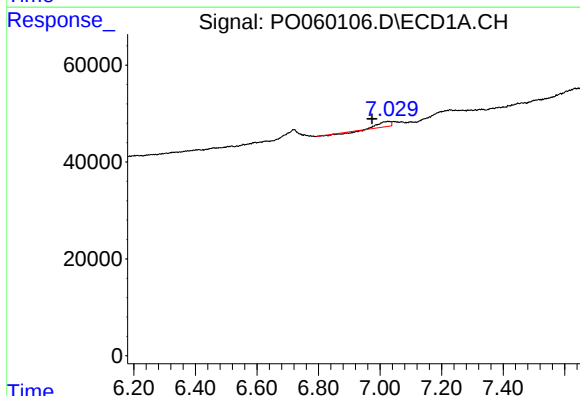
R.T.: 6.720 min
Delta R.T.: 0.028 min
Response: 88900
Conc: 25.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122723BL



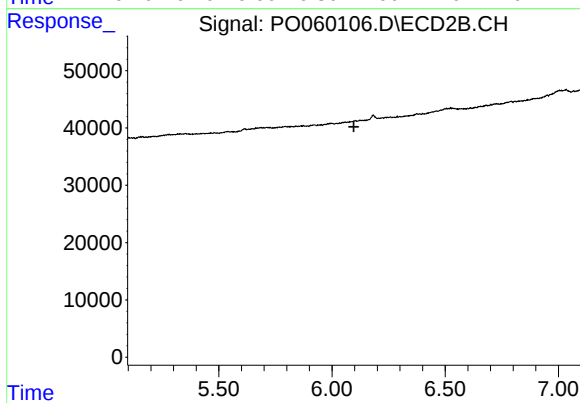
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.881 min
Response: 0
Conc: N.D.



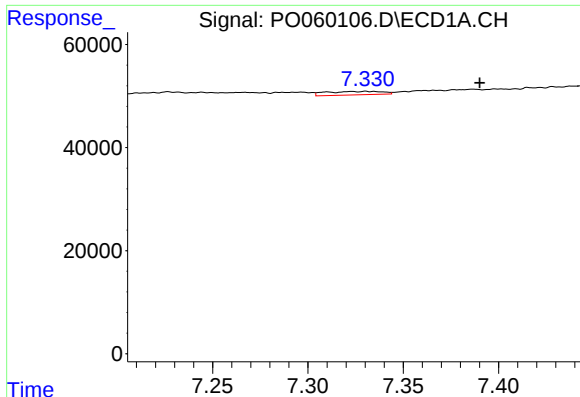
#29 AR-1254-4

R.T.: 7.027 min
Delta R.T.: 0.053 min
Response: 22543
Conc: 7.65 ng/ml



#29 AR-1254-4

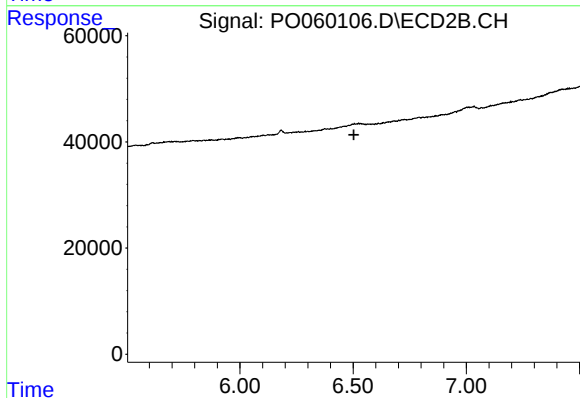
R.T.: 0.000 min
Exp R.T. : 6.097 min
Response: 0
Conc: N.D.



#30 AR-1254-5

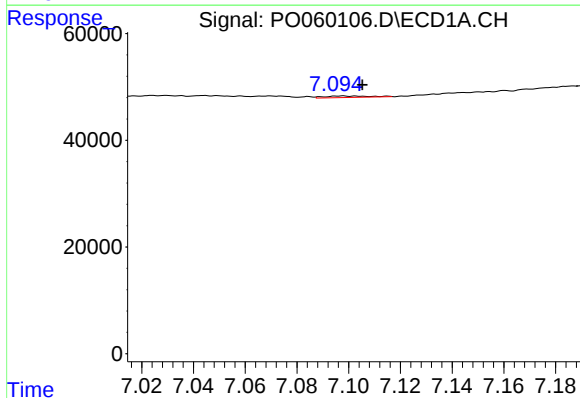
R.T.: 7.331 min
Delta R.T.: -0.059 min
Response: 13898
Conc: 4.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122723BL



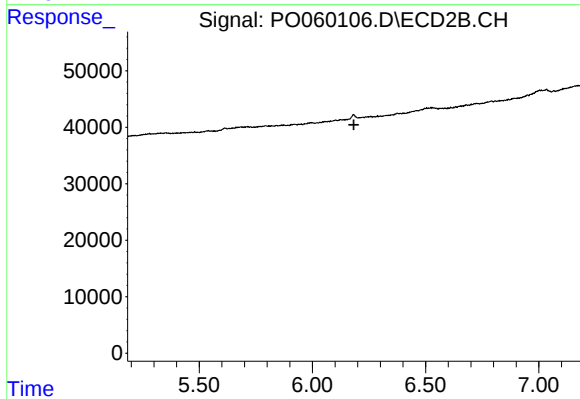
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.503 min
Response: 0
Conc: N.D.



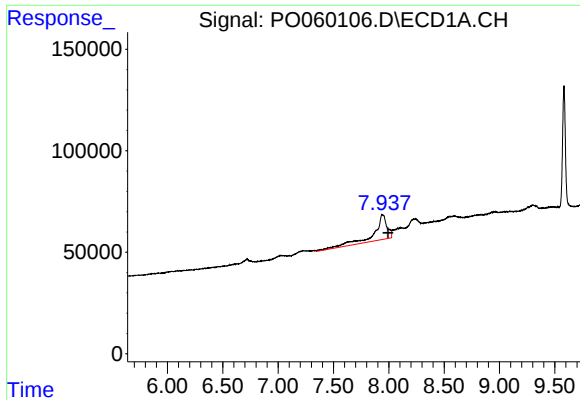
#32 AR-1260-2

R.T.: 7.099 min
Delta R.T.: -0.007 min
Response: 3485
Conc: 0.94 ng/ml



#32 AR-1260-2

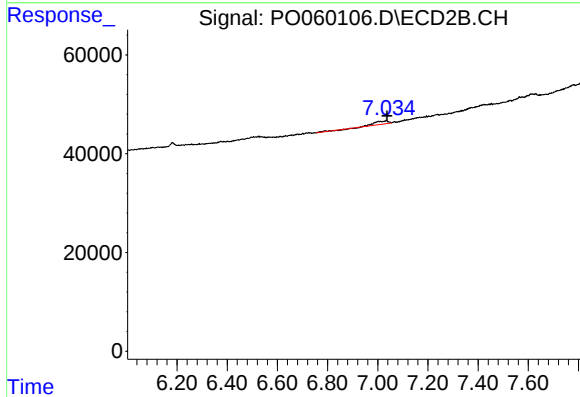
R.T.: 0.000 min
Exp R.T. : 6.183 min
Response: 0
Conc: N.D.



#35 AR-1260-5

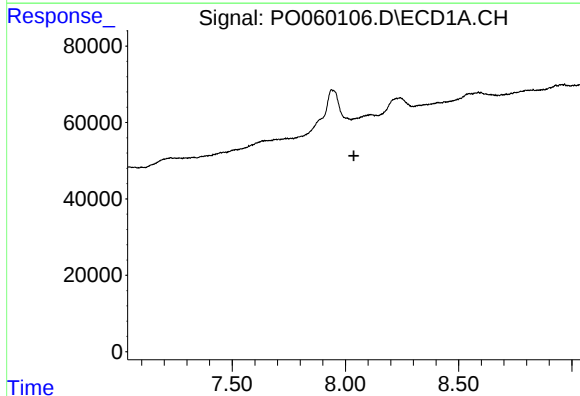
R.T.: 7.939 min
Delta R.T.: -0.055 min
Response: 1035647
Conc: 146.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122723BL



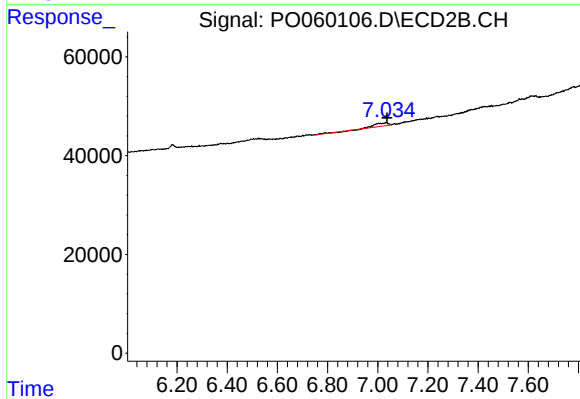
#35 AR-1260-5

R.T.: 7.035 min
Delta R.T.: -0.003 min
Response: 24317
Conc: 4.42 ng/ml



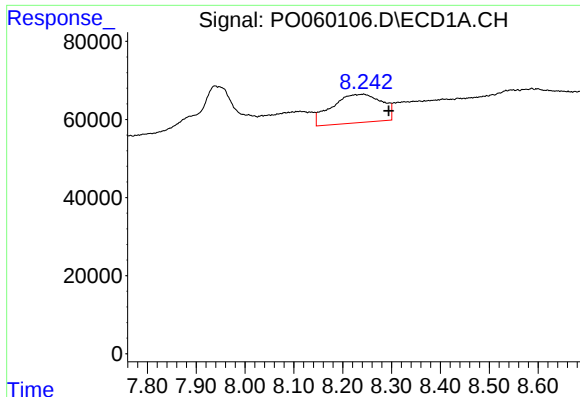
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.037 min
Response: 0
Conc: N.D.



#37 AR-1262-2

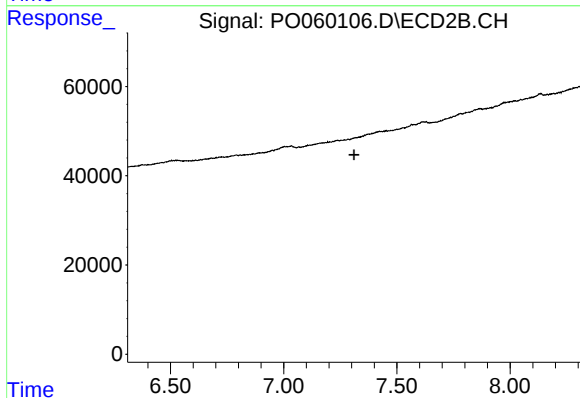
R.T.: 7.035 min
Delta R.T.: -0.003 min
Response: 24317
Conc: 4.14 ng/ml



#38 AR-1262-3

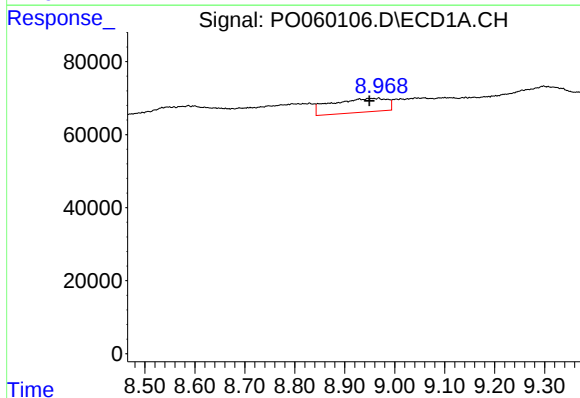
R.T.: 8.242 min
Delta R.T.: -0.053 min
Response: 517461
Conc: 101.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122723BL



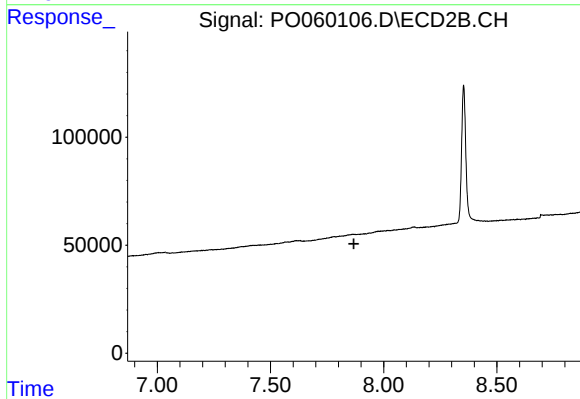
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.310 min
Response: 0
Conc: N.D.



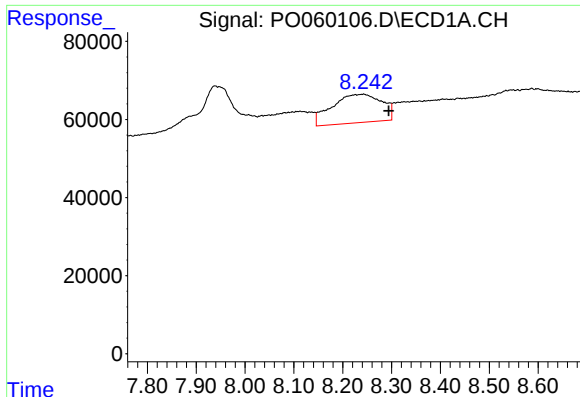
#40 AR-1262-5

R.T.: 8.967 min
Delta R.T.: 0.018 min
Response: 295763
Conc: 115.24 ng/ml



#40 AR-1262-5

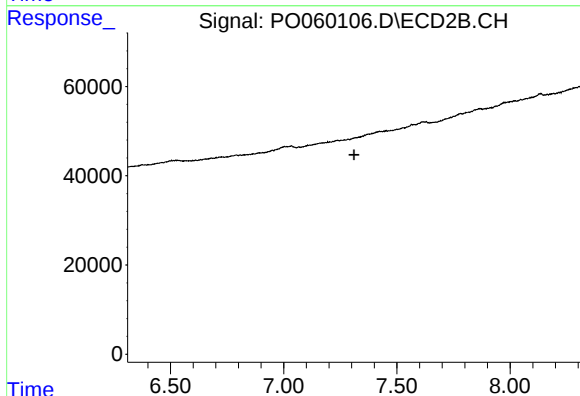
R.T.: 0.000 min
Exp R.T. : 7.868 min
Response: 0
Conc: N.D.



#41 AR-1268-1

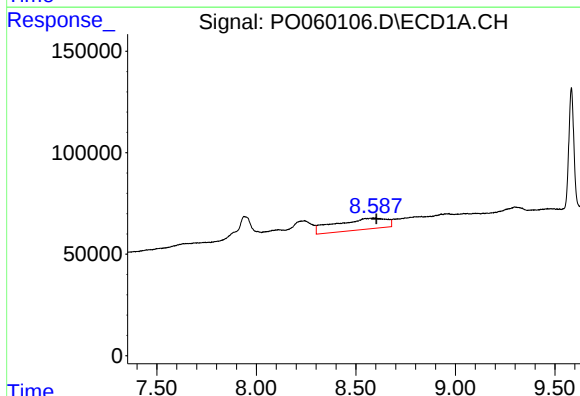
R.T.: 8.242 min
Delta R.T.: -0.053 min
Response: 517461
Conc: 54.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122723BL



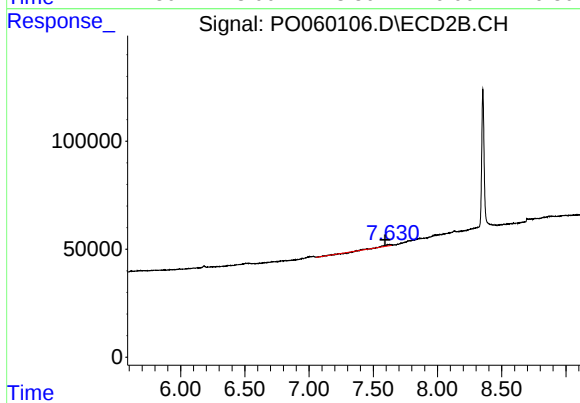
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.310 min
Response: 0
Conc: N.D.



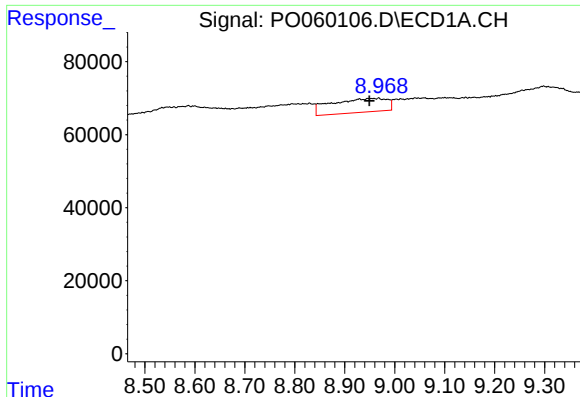
#43 AR-1268-3

R.T.: 8.587 min
Delta R.T.: -0.016 min
Response: 996764
Conc: 141.41 ng/ml



#43 AR-1268-3

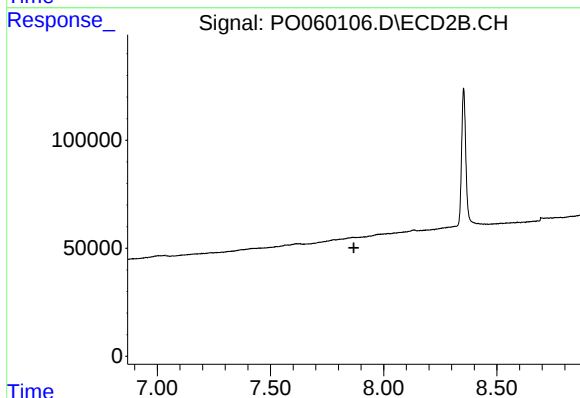
R.T.: 7.631 min
Delta R.T.: 0.038 min
Response: 15867
Conc: 2.90 ng/ml



#44 AR-1268-4

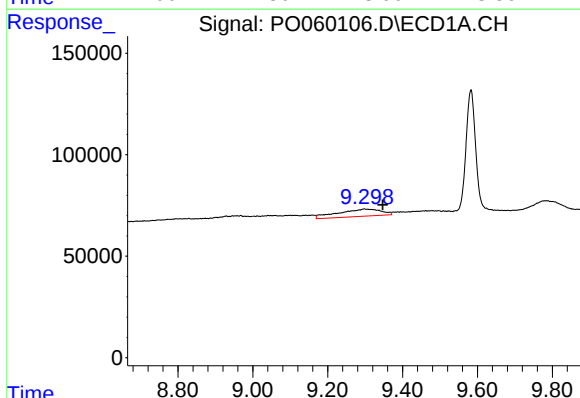
R.T.: 8.967 min
Delta R.T.: 0.018 min
Response: 295763
Conc: 106.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122723BL



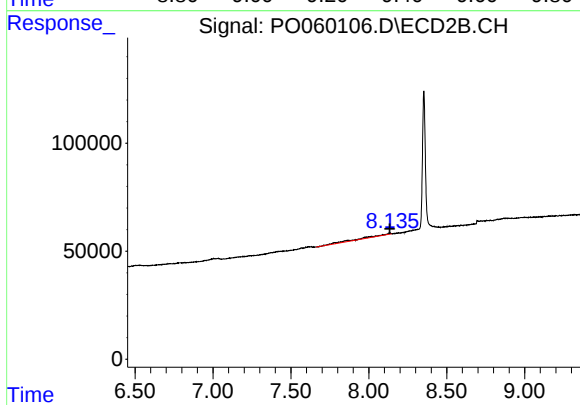
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 7.868 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.298 min
Delta R.T.: -0.050 min
Response: 288363
Conc: 15.64 ng/ml



#45 AR-1268-5

R.T.: 8.136 min
Delta R.T.: 0.002 min
Response: 83444
Conc: 5.74 ng/ml