

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0083019\
 Data File : P0060086.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Aug 2019 12:41
 Operator : SM/AJ
 Sample : K4568-18
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SB-35-COMP

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 30 16:47:34 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 28 13:30:59 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...	4.127	3.497	913220	801570	26.083	22.269
2)	SA Decachlor...	9.588	8.355	1150839	894070	21.632	22.174
Target Compounds							
3)	L1 AR-1016-1	5.258	0.000	7740	0	4.826	N.D. #
4)	L1 AR-1016-2	5.258	0.000	7740	0	3.235	N.D. #
5)	L1 AR-1016-3	5.383	0.000	20927	0	14.050	N.D. #
8)	L2 AR-1221-1	4.331	0.000	930	0	2.195	N.D. #
9)	L2 AR-1221-2	4.428	0.000	17068	0	52.550	N.D. #
10)	L2 AR-1221-3	4.500	0.000	9036	0	8.590	N.D. #
11)	L3 AR-1232-1	4.500	0.000	9036	0	7.249	N.D. #
12)	L3 AR-1232-2	5.014	0.000	4193	0	5.936	N.D. #
13)	L3 AR-1232-3	5.258	0.000	7740	0	5.054	N.D. #
15)	L3 AR-1232-5	5.627	0.000	11891	0	19.781	N.D. #
16)	L4 AR-1242-1	5.258	0.000	7740	0	6.097	N.D. #
17)	L4 AR-1242-2	5.258	0.000	7740	0	4.171	N.D. #
18)	L4 AR-1242-3	5.383	0.000	20927	0	17.904	N.D. #
21)	L5 AR-1248-1	5.258	0.000	7740	0	7.720	N.D. #
24)	L5 AR-1248-4	6.135	0.000	1564	0	0.765	N.D. #
25)	L5 AR-1248-5	6.135	0.000	1564	0	0.788	N.D. #
26)	L6 AR-1254-1	6.114	0.000	4655	0	2.231	N.D. #
27)	L6 AR-1254-2	6.332	0.000	3493	0	1.047	N.D. #
30)	L6 AR-1254-5	7.391	0.000	18694	0	6.045	N.D. #
31)	L7 AR-1260-1	6.872	0.000	12582	0	4.667	N.D. #
33)	L7 AR-1260-3	7.391	0.000	18694	0	5.706	N.D. #
35)	L7 AR-1260-5	7.993	0.000	453496	0	64.045	N.D. #
37)	L8 AR-1262-2	7.993	0.000	453496	0	58.774	N.D. #
40)	L8 AR-1262-5	8.945	0.000	238430	0	92.898	N.D. #
43)	L9 AR-1268-3	8.554	0.000	1299449	0	184.350	N.D. #
44)	L9 AR-1268-4	8.945	0.000	238430	0	85.765	N.D. #
45)	L9 AR-1268-5	9.362	8.131	23991	43622	1.301	3.002 #

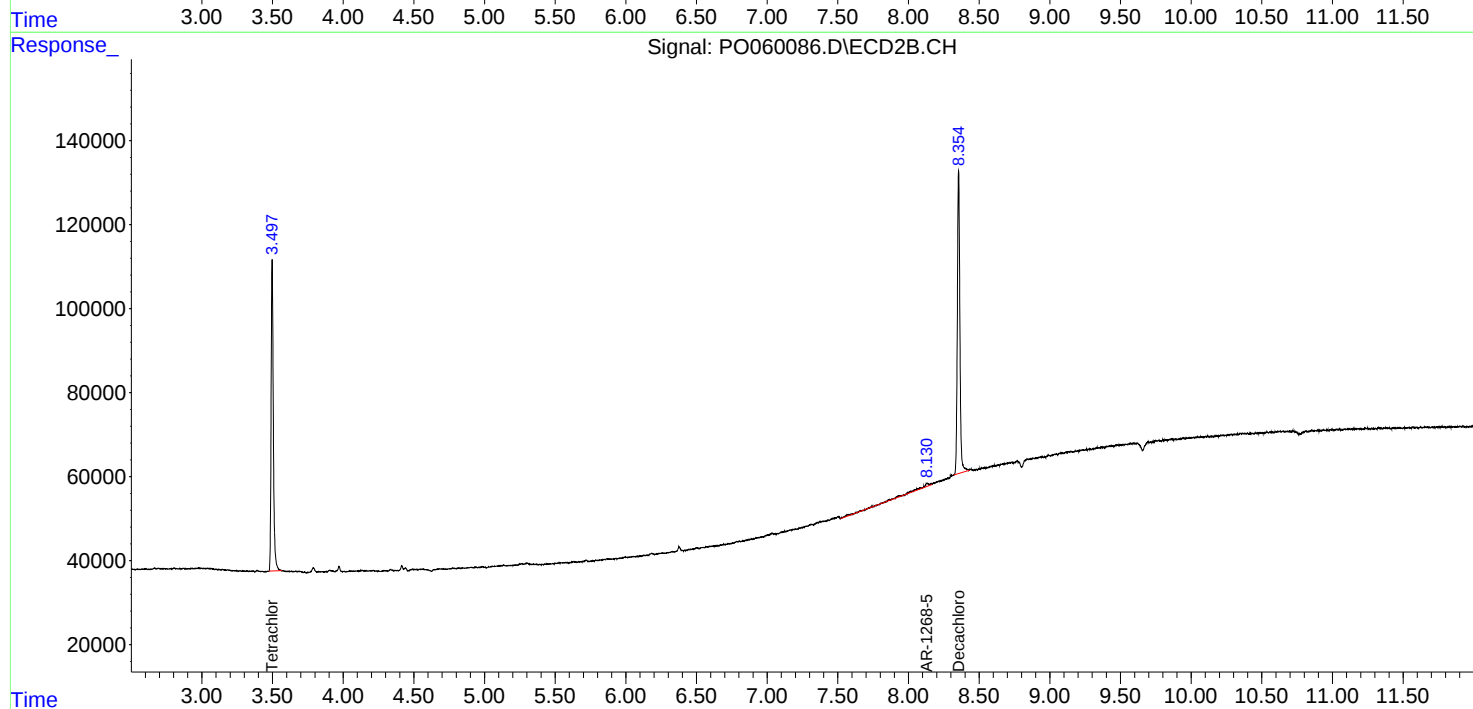
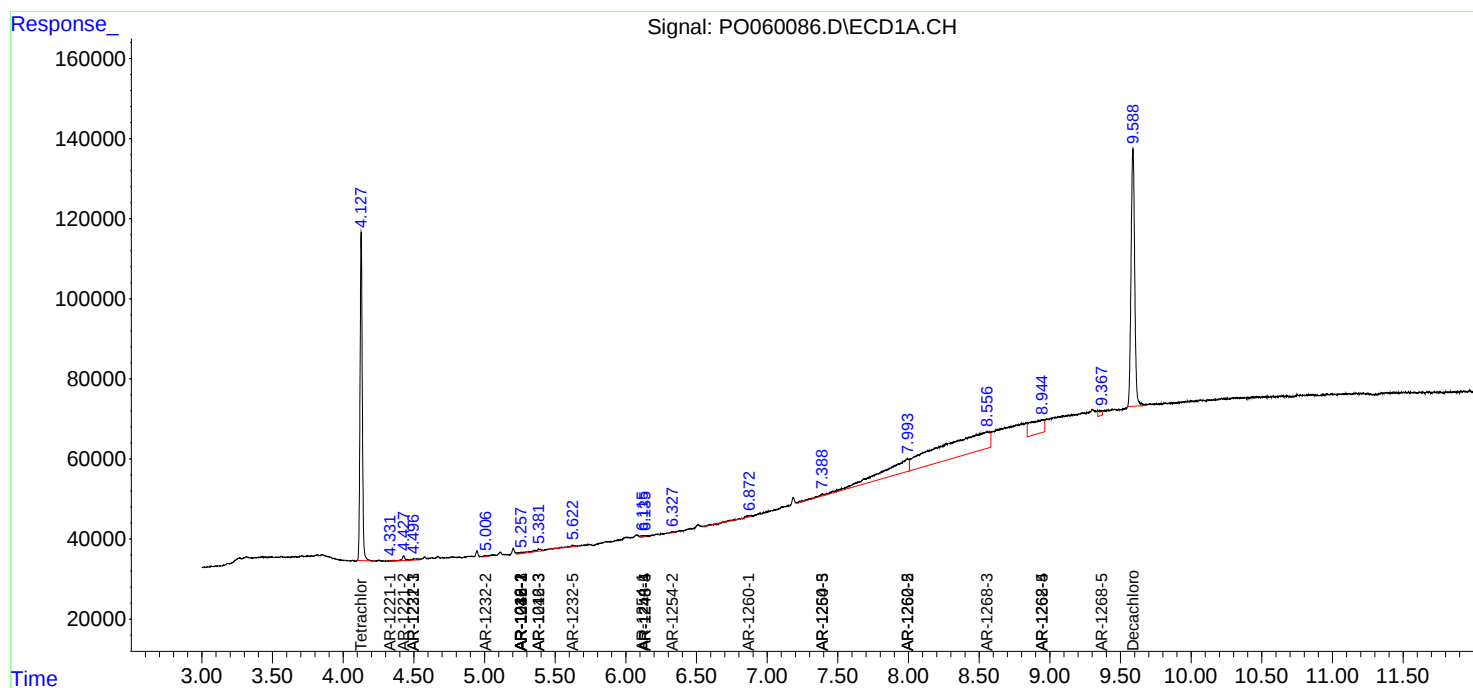
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

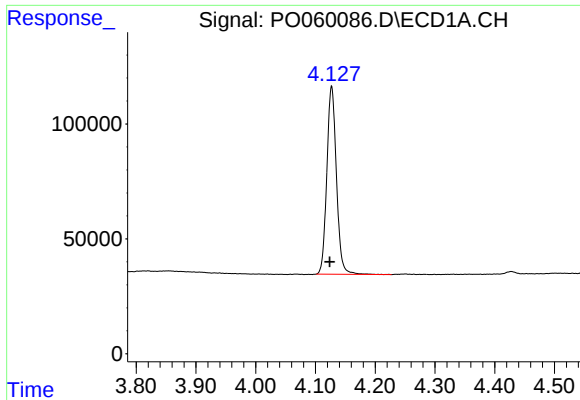
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO083019\
Data File : PO060086.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Aug 2019 12:41
Operator : SM/AJ
Sample : K4568-18
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
SB-35-COMP

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 30 16:47:34 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081719.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 28 13:30:59 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

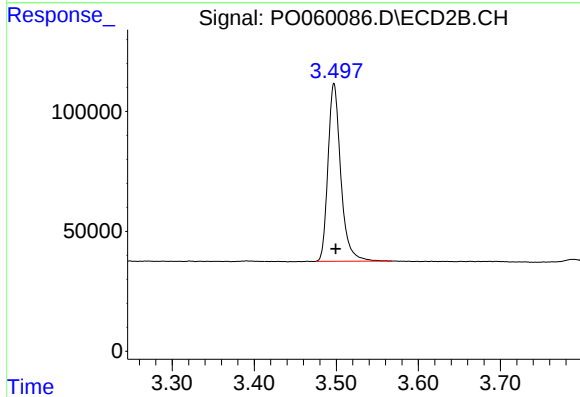




#1 Tetrachloro-m-xylene

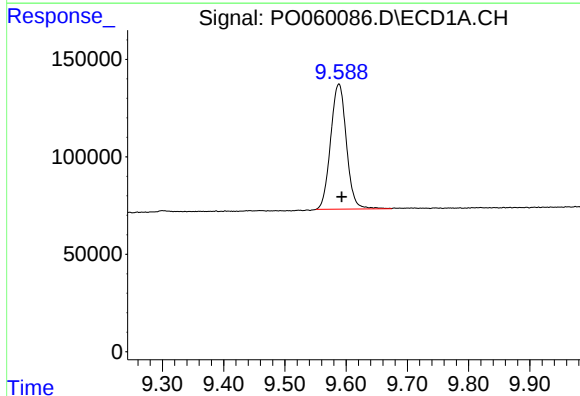
R.T.: 4.127 min
Delta R.T.: 0.003 min
Response: 913220
Conc: 26.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-35-COMP



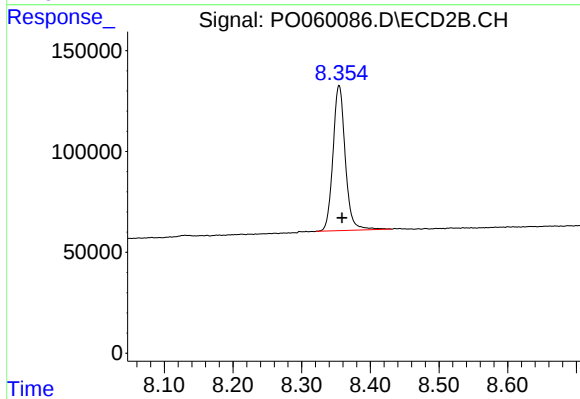
#1 Tetrachloro-m-xylene

R.T.: 3.497 min
Delta R.T.: -0.002 min
Response: 801570
Conc: 22.27 ng/ml



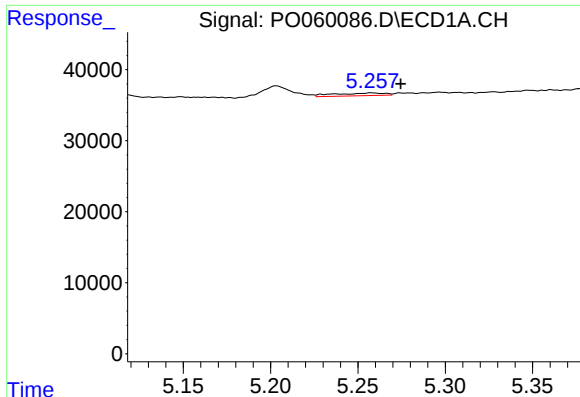
#2 Decachlorobiphenyl

R.T.: 9.588 min
Delta R.T.: -0.005 min
Response: 1150839
Conc: 21.63 ng/ml



#2 Decachlorobiphenyl

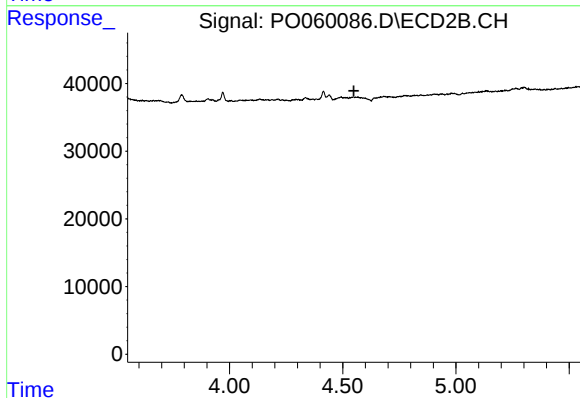
R.T.: 8.355 min
Delta R.T.: -0.005 min
Response: 894070
Conc: 22.17 ng/ml



#3 AR-1016-1

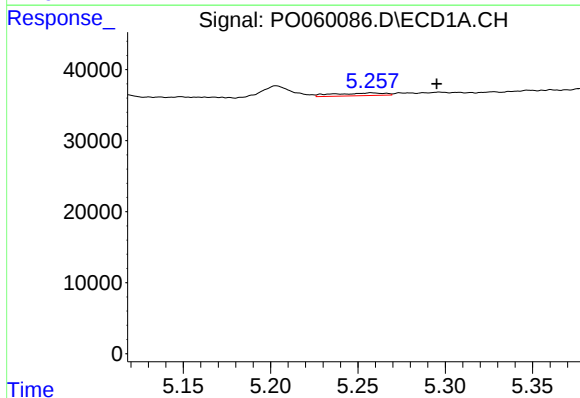
R.T.: 5.258 min
Delta R.T.: -0.017 min
Response: 7740
Conc: 4.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-35-COMP



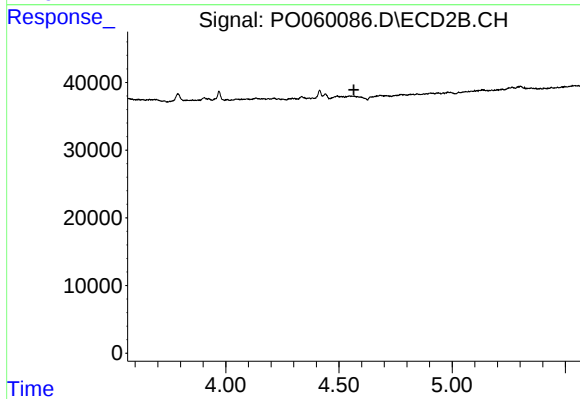
#3 AR-1016-1

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



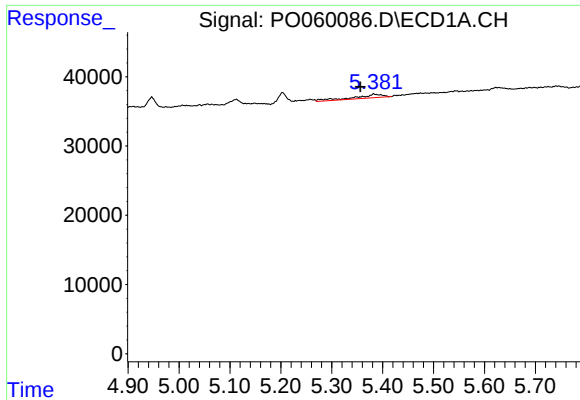
#4 AR-1016-2

R.T.: 5.258 min
Delta R.T.: -0.037 min
Response: 7740
Conc: 3.23 ng/ml



#4 AR-1016-2

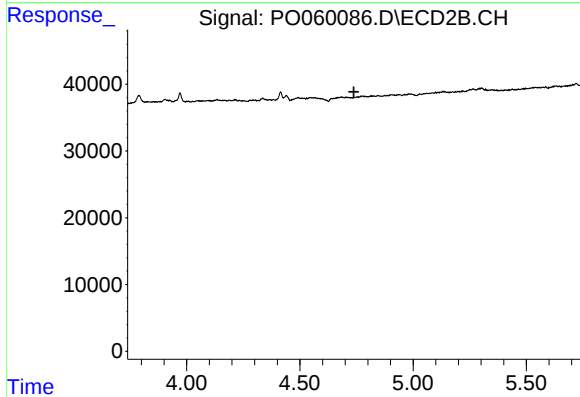
R.T.: 0.000 min
Exp R.T. : 4.566 min
Response: 0
Conc: N.D.



#5 AR-1016-3

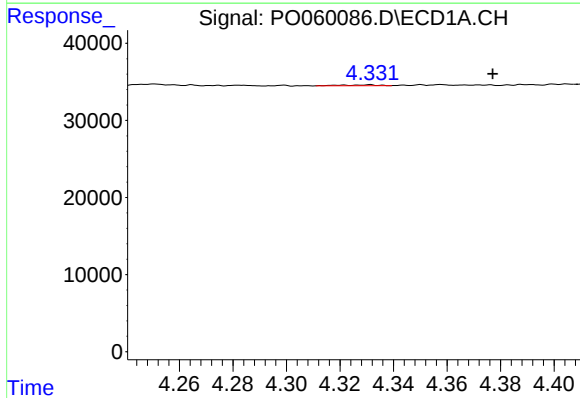
R.T.: 5.383 min
Delta R.T.: 0.027 min
Response: 20927
Conc: 14.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-35-COMP



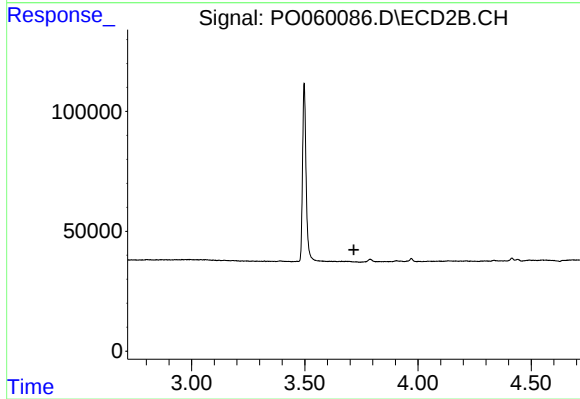
#5 AR-1016-3

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



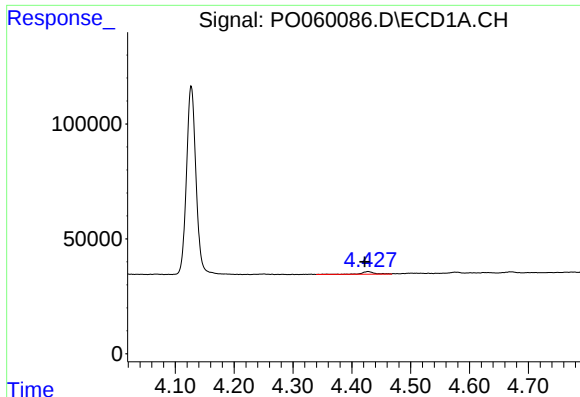
#8 AR-1221-1

R.T.: 4.331 min
Delta R.T.: -0.046 min
Response: 930
Conc: 2.20 ng/ml



#8 AR-1221-1

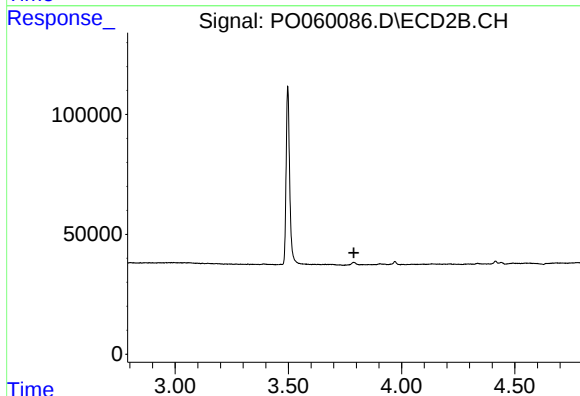
R.T.: 0.000 min
Exp R.T. : 3.717 min
Response: 0
Conc: N.D.



#9 AR-1221-2

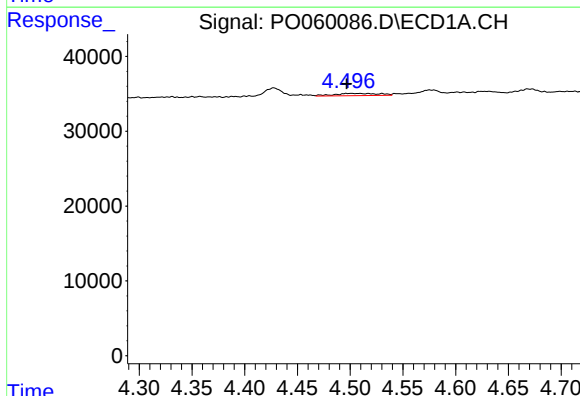
R.T.: 4.428 min
Delta R.T.: 0.006 min
Response: 17068
Conc: 52.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-35-COMP



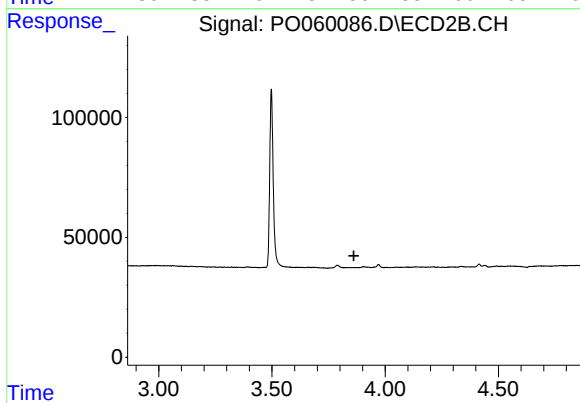
#9 AR-1221-2

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



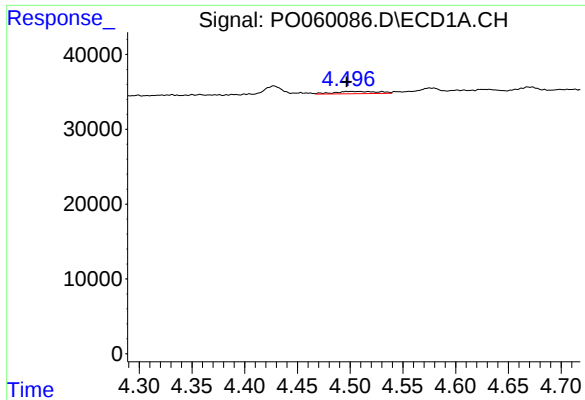
#10 AR-1221-3

R.T.: 4.500 min
Delta R.T.: 0.003 min
Response: 9036
Conc: 8.59 ng/ml



#10 AR-1221-3

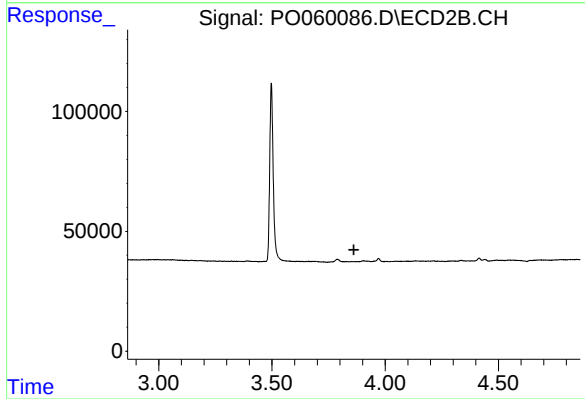
R.T.: 0.000 min
Exp R.T. : 3.862 min
Response: 0
Conc: N.D.



#11 AR-1232-1

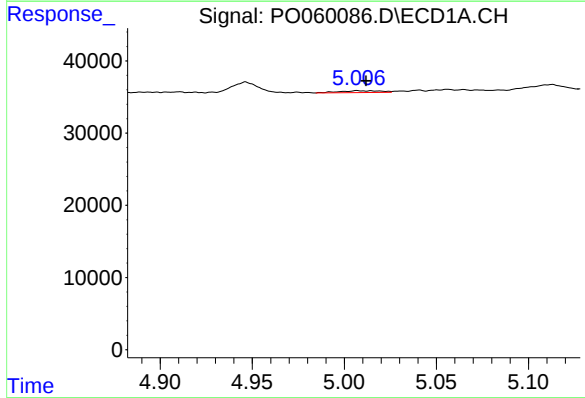
R.T.: 4.500 min
Delta R.T.: 0.003 min
Response: 9036
Conc: 7.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-35-COMP



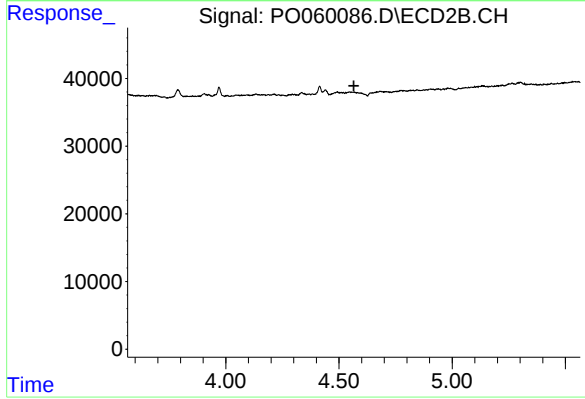
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.862 min
Response: 0
Conc: N.D.



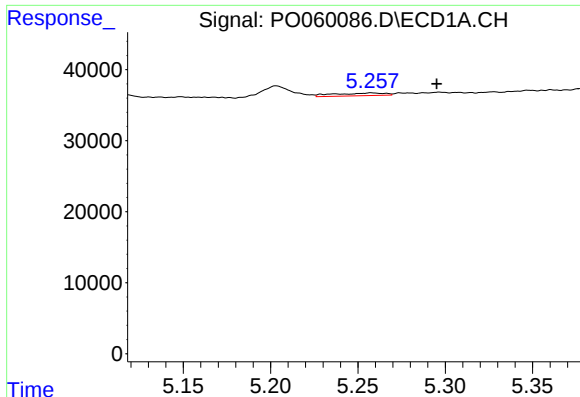
#12 AR-1232-2

R.T.: 5.014 min
Delta R.T.: 0.002 min
Response: 4193
Conc: 5.94 ng/ml



#12 AR-1232-2

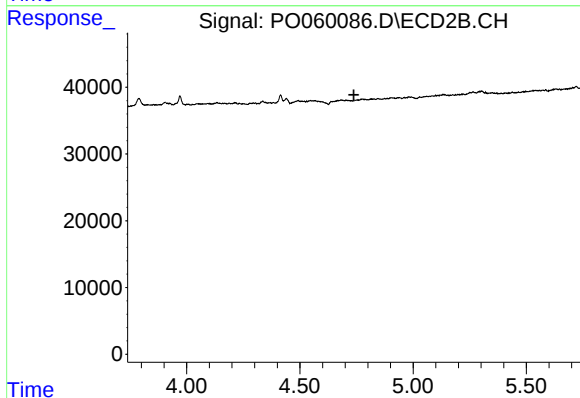
R.T.: 0.000 min
Exp R.T. : 4.566 min
Response: 0
Conc: N.D.



#13 AR-1232-3

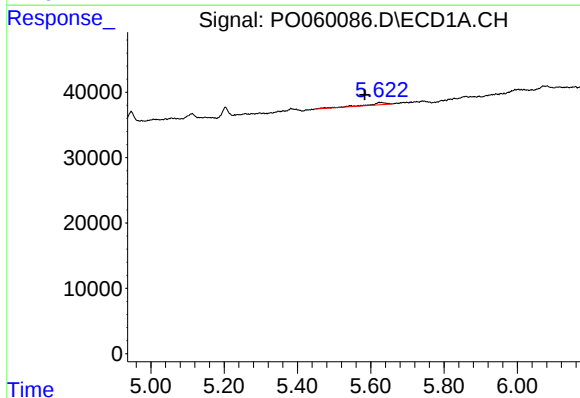
R.T.: 5.258 min
Delta R.T.: -0.037 min
Response: 7740
Conc: 5.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-35-COMP



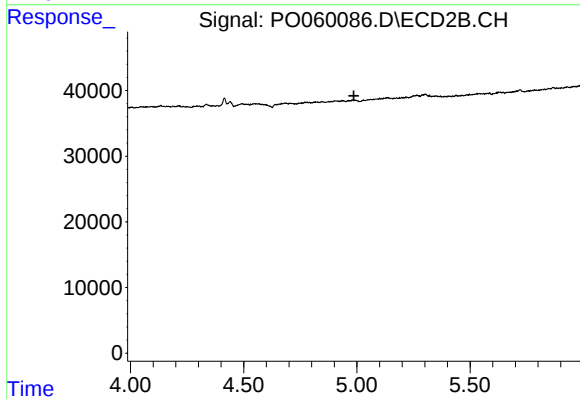
#13 AR-1232-3

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



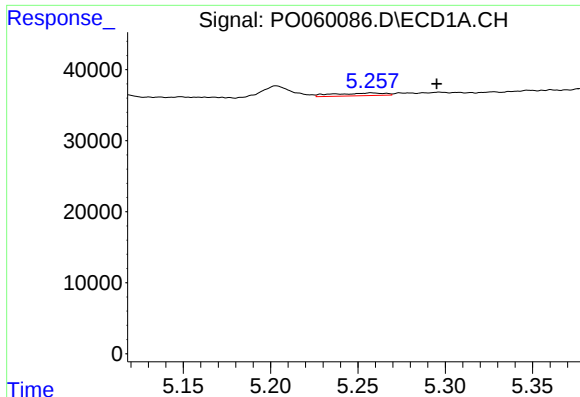
#15 AR-1232-5

R.T.: 5.627 min
Delta R.T.: 0.044 min
Response: 11891
Conc: 19.78 ng/ml



#15 AR-1232-5

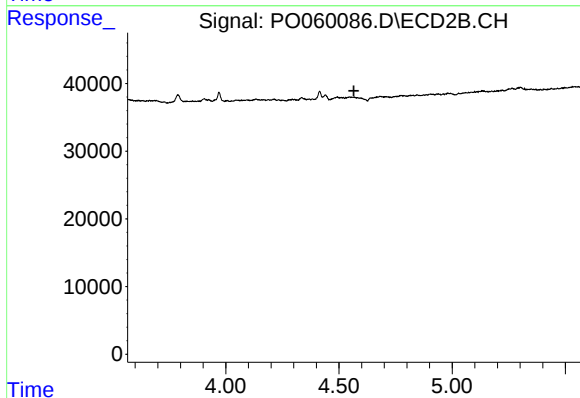
R.T.: 0.000 min
Exp R.T. : 4.987 min
Response: 0
Conc: N.D.



#16 AR-1242-1

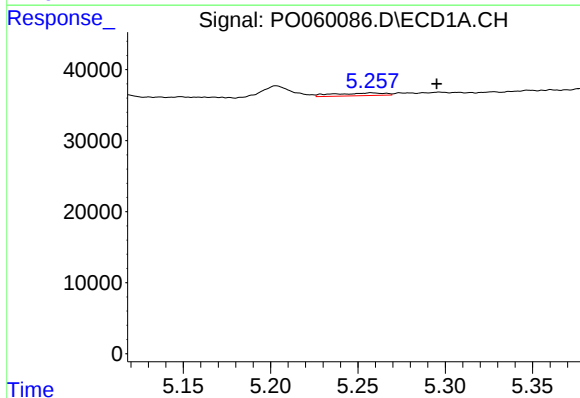
R.T.: 5.258 min
Delta R.T.: -0.037 min
Response: 7740
Conc: 6.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-35-COMP



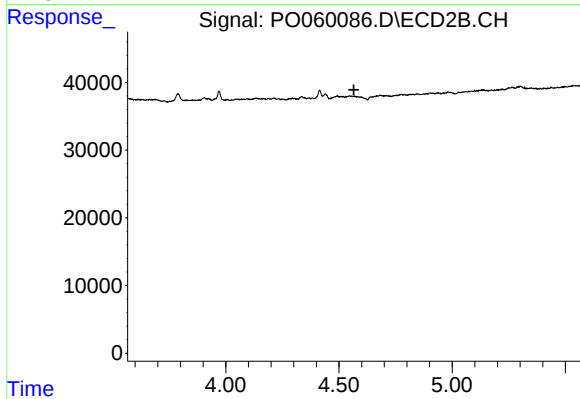
#16 AR-1242-1

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



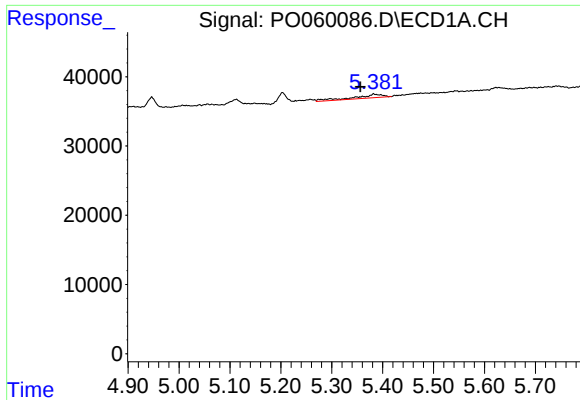
#17 AR-1242-2

R.T.: 5.258 min
Delta R.T.: -0.037 min
Response: 7740
Conc: 4.17 ng/ml



#17 AR-1242-2

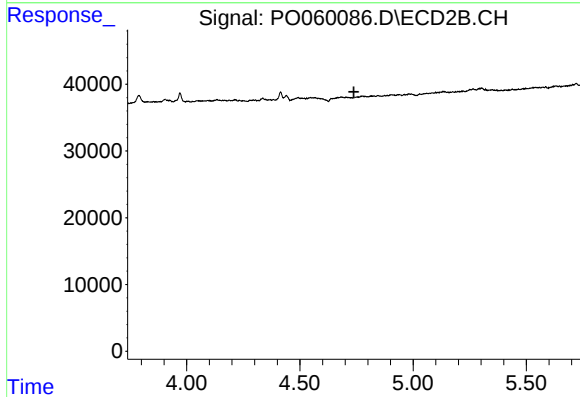
R.T.: 0.000 min
Exp R.T. : 4.566 min
Response: 0
Conc: N.D.



#18 AR-1242-3

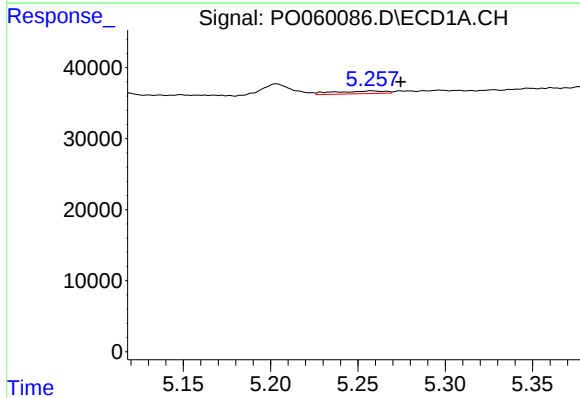
R.T.: 5.383 min
Delta R.T.: 0.027 min
Response: 20927
Conc: 17.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-35-COMP



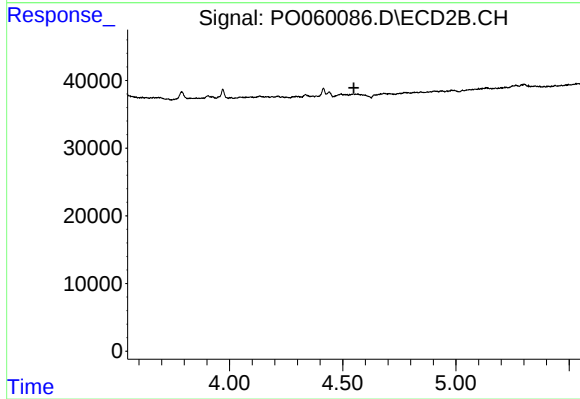
#18 AR-1242-3

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



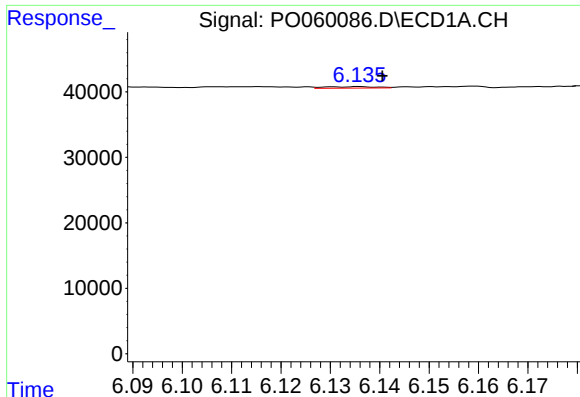
#21 AR-1248-1

R.T.: 5.258 min
Delta R.T.: -0.017 min
Response: 7740
Conc: 7.72 ng/ml



#21 AR-1248-1

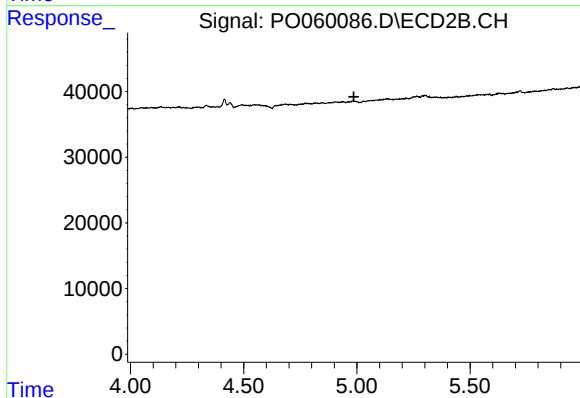
R.T.: 0.000 min
Exp R.T. : 4.550 min
Response: 0
Conc: N.D.



#24 AR-1248-4

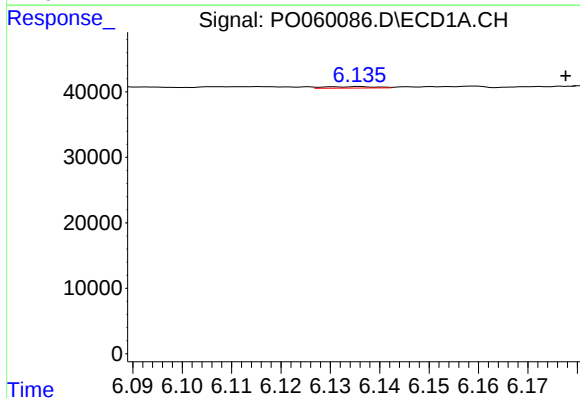
R.T.: 6.135 min
Delta R.T.: -0.006 min
Response: 1564
Conc: 0.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-35-COMP



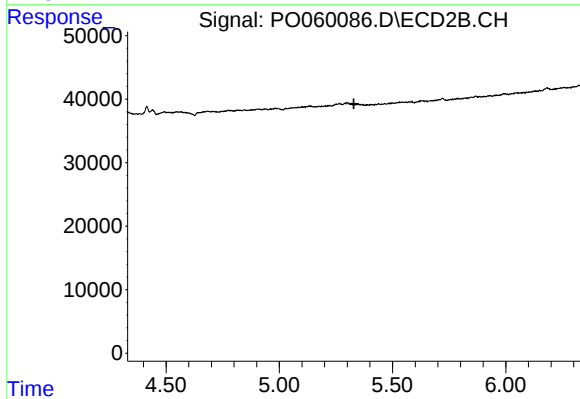
#24 AR-1248-4

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



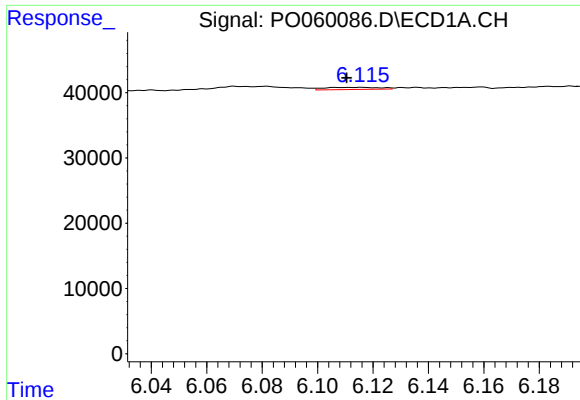
#25 AR-1248-5

R.T.: 6.135 min
Delta R.T.: -0.043 min
Response: 1564
Conc: 0.79 ng/ml



#25 AR-1248-5

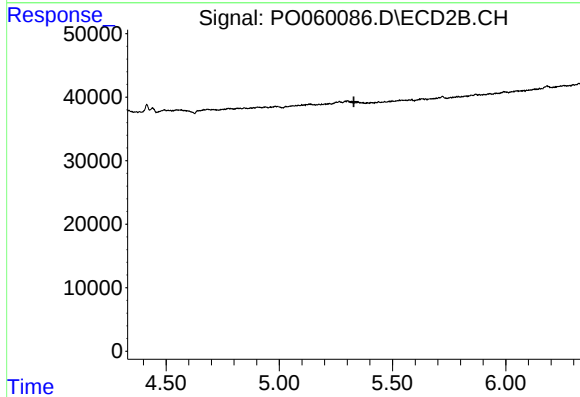
R.T.: 0.000 min
Exp R.T. : 5.330 min
Response: 0
Conc: N.D.



#26 AR-1254-1

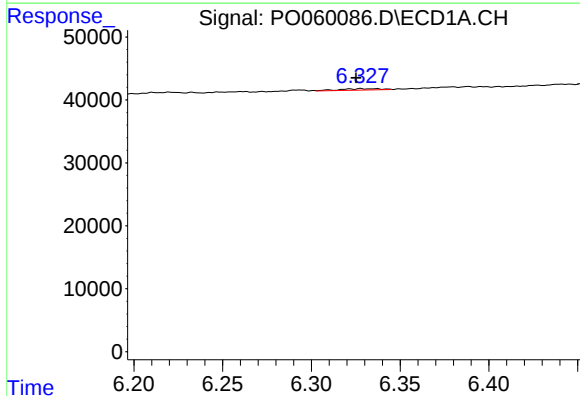
R.T.: 6.114 min
Delta R.T.: 0.004 min
Response: 4655
Conc: 2.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-35-COMP



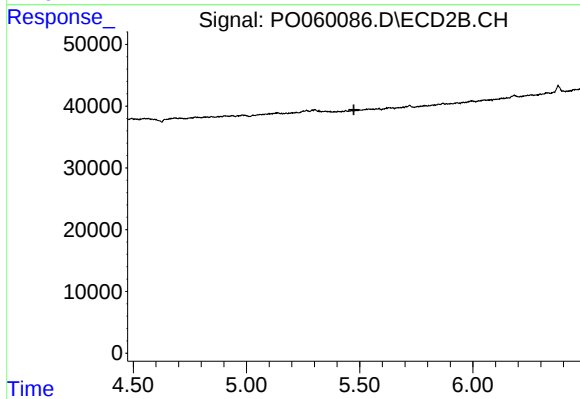
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.330 min
Response: 0
Conc: N.D.



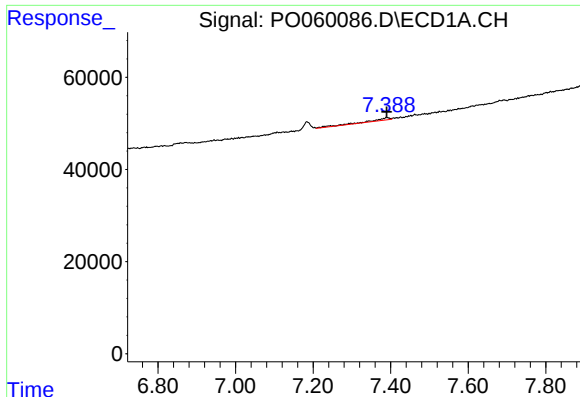
#27 AR-1254-2

R.T.: 6.332 min
Delta R.T.: 0.007 min
Response: 3493
Conc: 1.05 ng/ml



#27 AR-1254-2

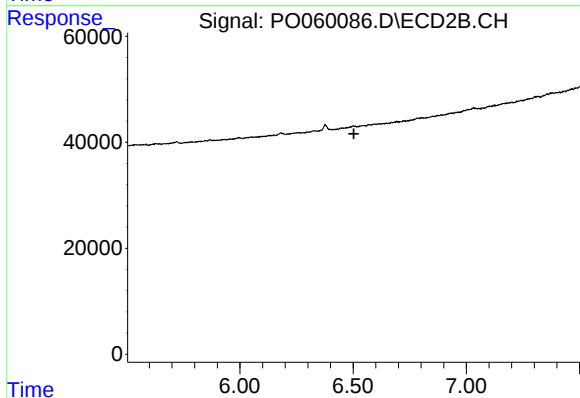
R.T.: 0.000 min
Exp R.T. : 5.474 min
Response: 0
Conc: N.D.



#30 AR-1254-5

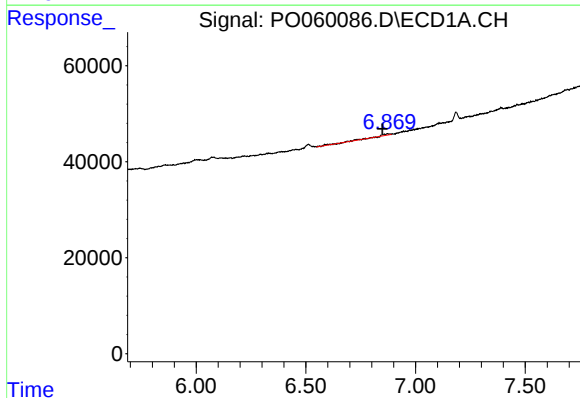
R.T.: 7.391 min
Delta R.T.: 0.000 min
Response: 18694
Conc: 6.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-35-COMP



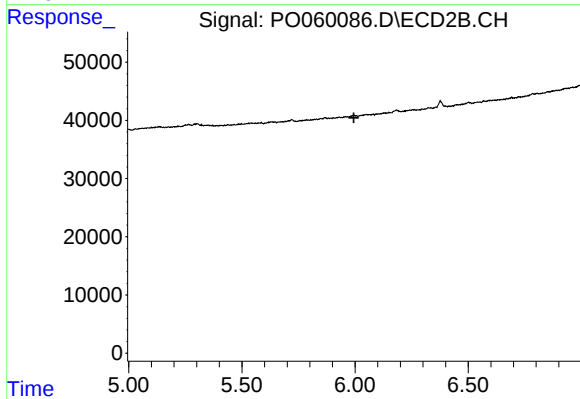
#30 AR-1254-5

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



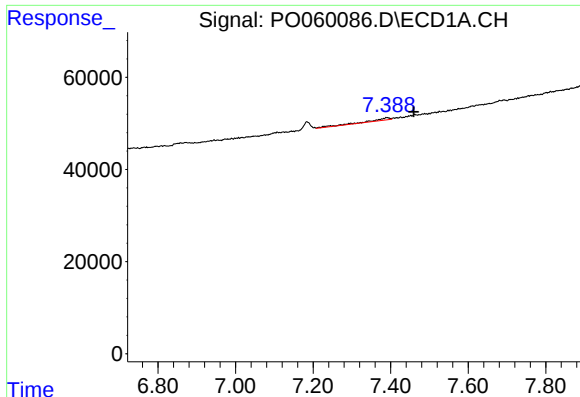
#31 AR-1260-1

R.T.: 6.872 min
Delta R.T.: 0.022 min
Response: 12582
Conc: 4.67 ng/ml



#31 AR-1260-1

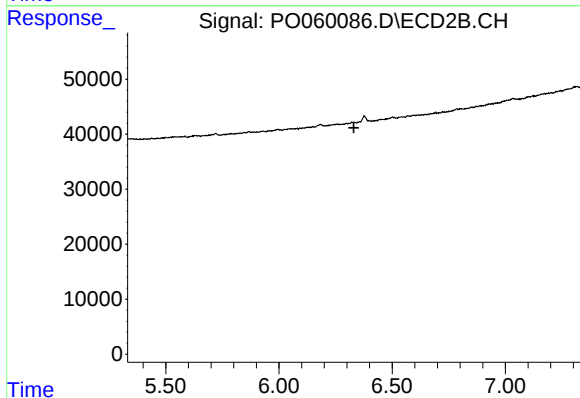
R.T.: 0.000 min
Exp R.T. : 5.995 min
Response: 0
Conc: N.D.



#33 AR-1260-3

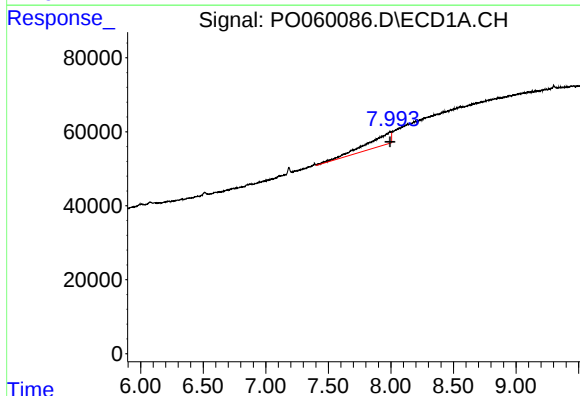
R.T.: 7.391 min
Delta R.T.: -0.069 min
Response: 18694
Conc: 5.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-35-COMP



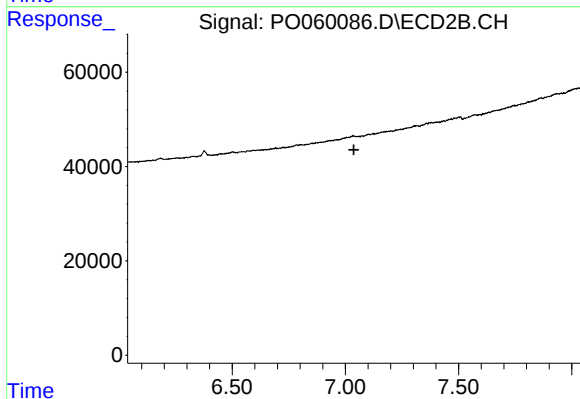
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.331 min
Response: 0
Conc: N.D.



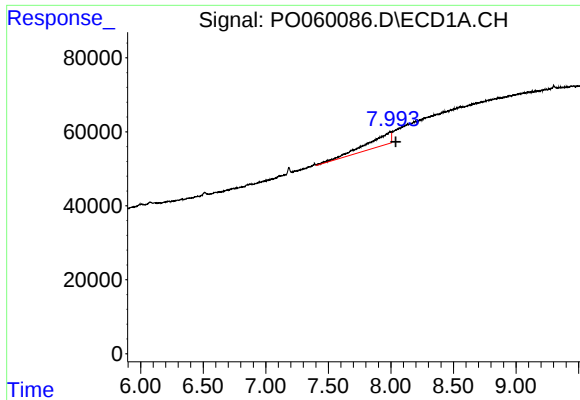
#35 AR-1260-5

R.T.: 7.993 min
Delta R.T.: -0.001 min
Response: 453496
Conc: 64.04 ng/ml



#35 AR-1260-5

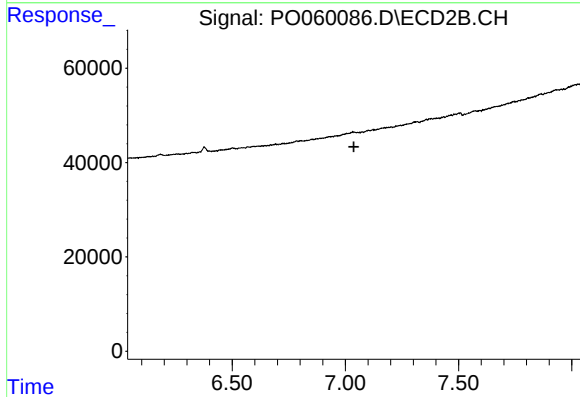
R.T.: 0.000 min
Exp R.T. : 7.037 min
Response: 0
Conc: N.D.



#37 AR-1262-2

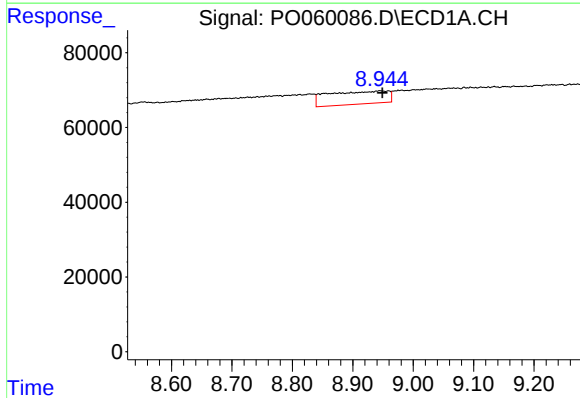
R.T.: 7.993 min
Delta R.T.: -0.045 min
Response: 453496
Conc: 58.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-35-COMP



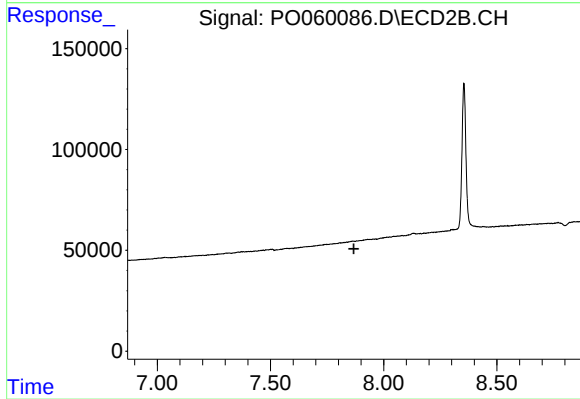
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.037 min
Response: 0
Conc: N.D.



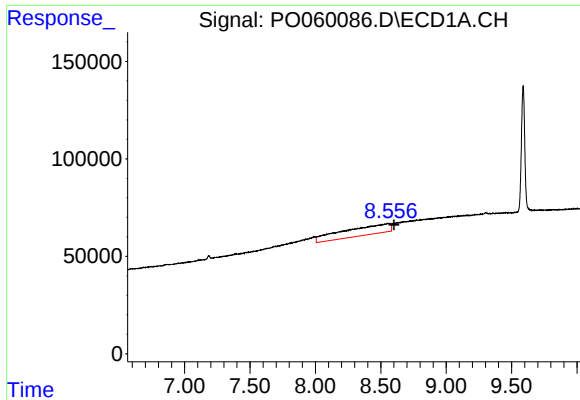
#40 AR-1262-5

R.T.: 8.945 min
Delta R.T.: -0.004 min
Response: 238430
Conc: 92.90 ng/ml



#40 AR-1262-5

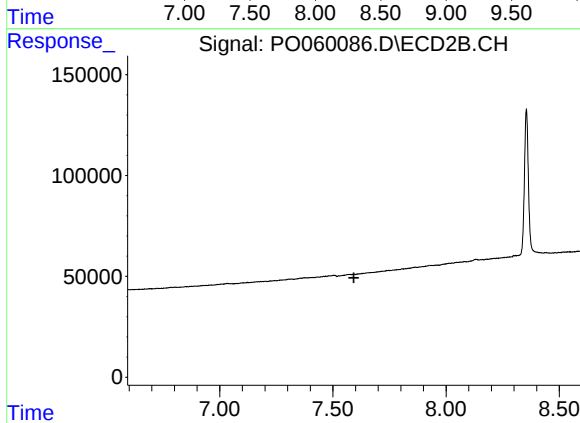
R.T.: 0.000 min
Exp R.T. : 7.868 min
Response: 0
Conc: N.D.



#43 AR-1268-3

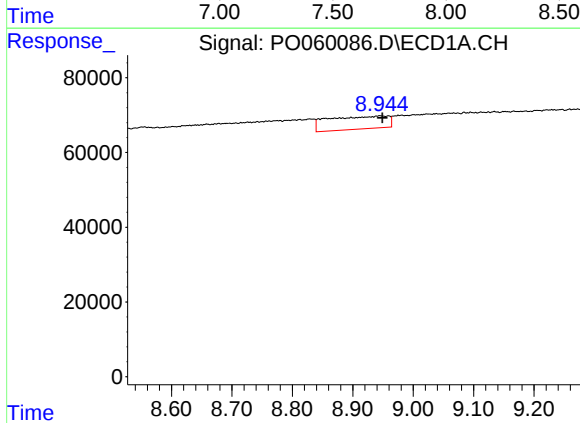
R.T.: 8.554 min
Delta R.T.: -0.049 min
Response: 1299449
Conc: 184.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-35-COMP



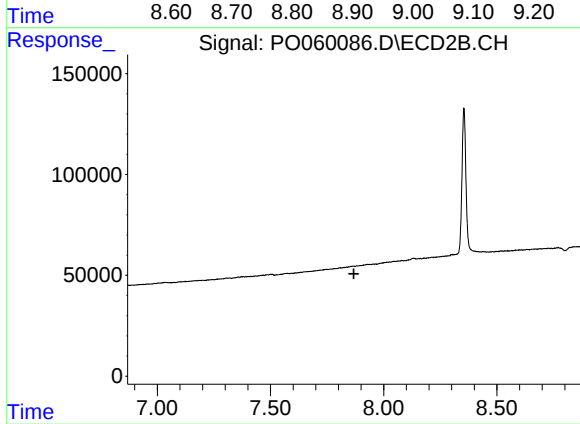
#43 AR-1268-3

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



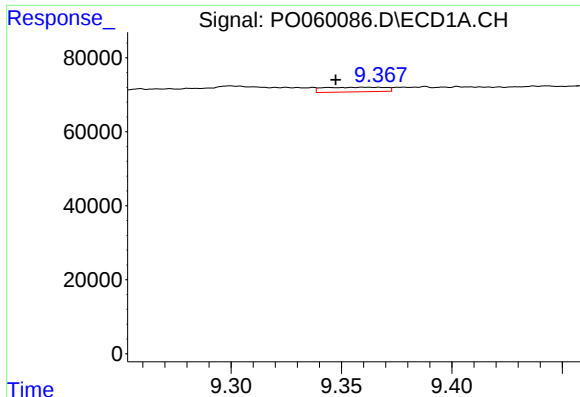
#44 AR-1268-4

R.T.: 8.945 min
Delta R.T.: -0.004 min
Response: 238430
Conc: 85.76 ng/ml



#44 AR-1268-4

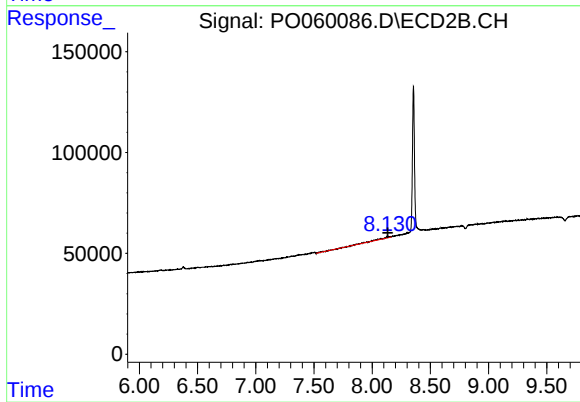
R.T.: 0.000 min
Exp R.T. : 7.868 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.362 min
Delta R.T.: 0.015 min
Response: 23991
Conc: 1.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-35-COMP



#45 AR-1268-5

R.T.: 8.131 min
Delta R.T.: -0.004 min
Response: 43622
Conc: 3.00 ng/ml