

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081419\
 Data File : P0059316.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Aug 2019 00:57
 Operator : SM/SJ
 Sample : K4340-03
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 15 09:34:31 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 14 09:07:26 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...	4.144	3.510	949511	886172	22.499	22.182
2)	SA Decachlor...	9.638	8.383	910992	654954	16.822	16.592
Target Compounds							
3)	L1 AR-1016-1	5.371	0.000	4184	0	2.232	N.D. #
4)	L1 AR-1016-2	5.371	0.000	4184	0	1.520	N.D. #
5)	L1 AR-1016-3	5.416	0.000	7428	0	4.375	N.D. #
7)	L1 AR-1016-5	5.863	0.000	7947	0	5.548	N.D. #
8)	L2 AR-1221-1	4.446	0.000	13969	0	30.751	N.D. #
9)	L2 AR-1221-2	4.446	0.000	13969	0	40.516	N.D. #
10)	L2 AR-1221-3	4.524	0.000	1954	0	1.782	N.D. #
11)	L3 AR-1232-1	4.524	0.000	1954	0	2.164	N.D. #
12)	L3 AR-1232-2	5.069	0.000	999	0	2.030	N.D. #
13)	L3 AR-1232-3	5.371	0.000	4184	0	3.907	N.D. #
15)	L3 AR-1232-5	5.604	0.000	8176	0	20.036	N.D. #
16)	L4 AR-1242-1	5.371	0.000	4184	0	3.267	N.D. #
17)	L4 AR-1242-2	5.371	0.000	4184	0	2.212	N.D. #
18)	L4 AR-1242-3	5.416	0.000	7428	0	6.332	N.D. #
21)	L5 AR-1248-1	5.371	0.000	4184	0	4.138	N.D. #
22)	L5 AR-1248-2	5.604	0.000	8176	0	5.656	N.D. #
23)	L5 AR-1248-3	5.863	0.000	7947	0	4.838	N.D. #
24)	L5 AR-1248-4	6.146	0.000	27039	0	13.351	N.D. #
26)	L6 AR-1254-1	6.146	0.000	27039	0	11.451	N.D. #
28)	L6 AR-1254-3	6.724	0.000	51940	0	12.826	N.D. #
31)	L7 AR-1260-1	6.912	0.000	38330	0	13.313	N.D. #
40)	L8 AR-1262-5	9.081	0.000	25463	0	11.083	N.D. #
43)	L9 AR-1268-3	8.643	7.585	72164	1512	8.738	0.236 #
44)	L9 AR-1268-4	9.081	0.000	25463	0	8.518	N.D. #
45)	L9 AR-1268-5	9.384	0.000	6291	0	0.293	N.D. #

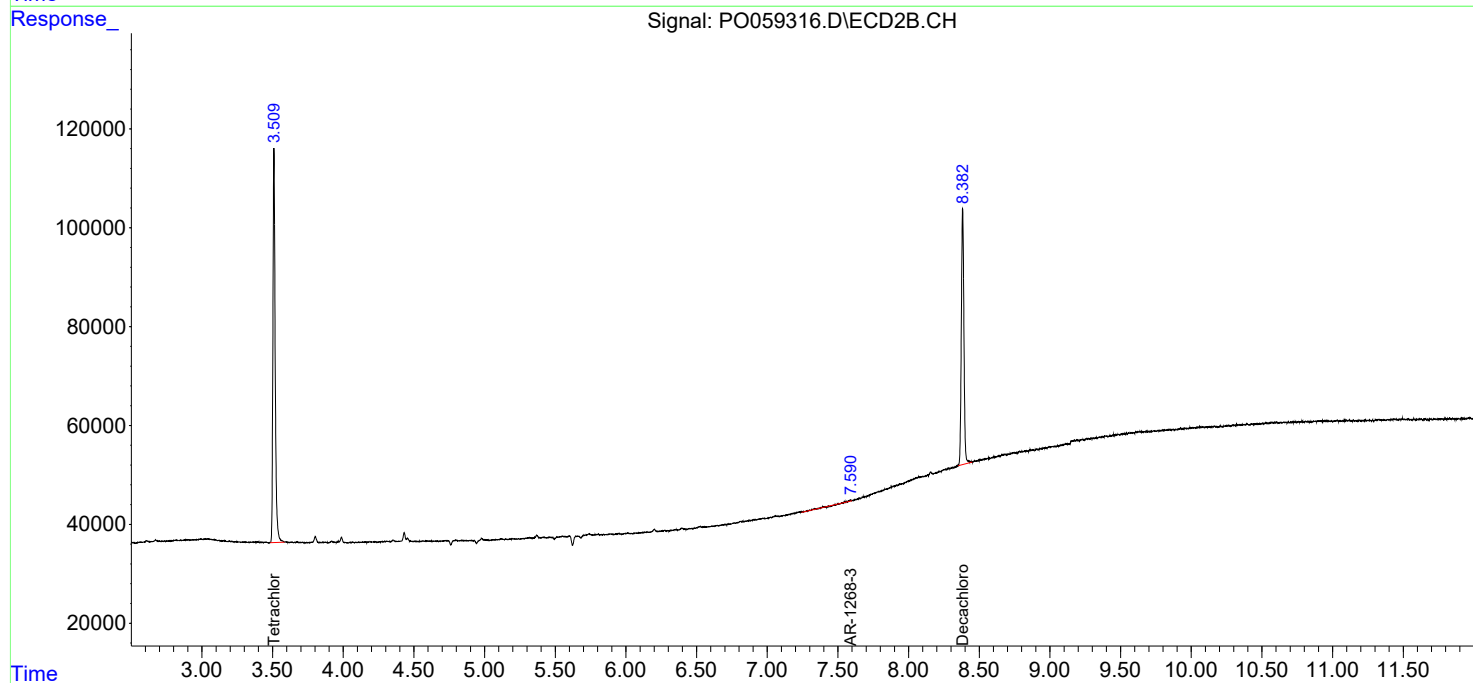
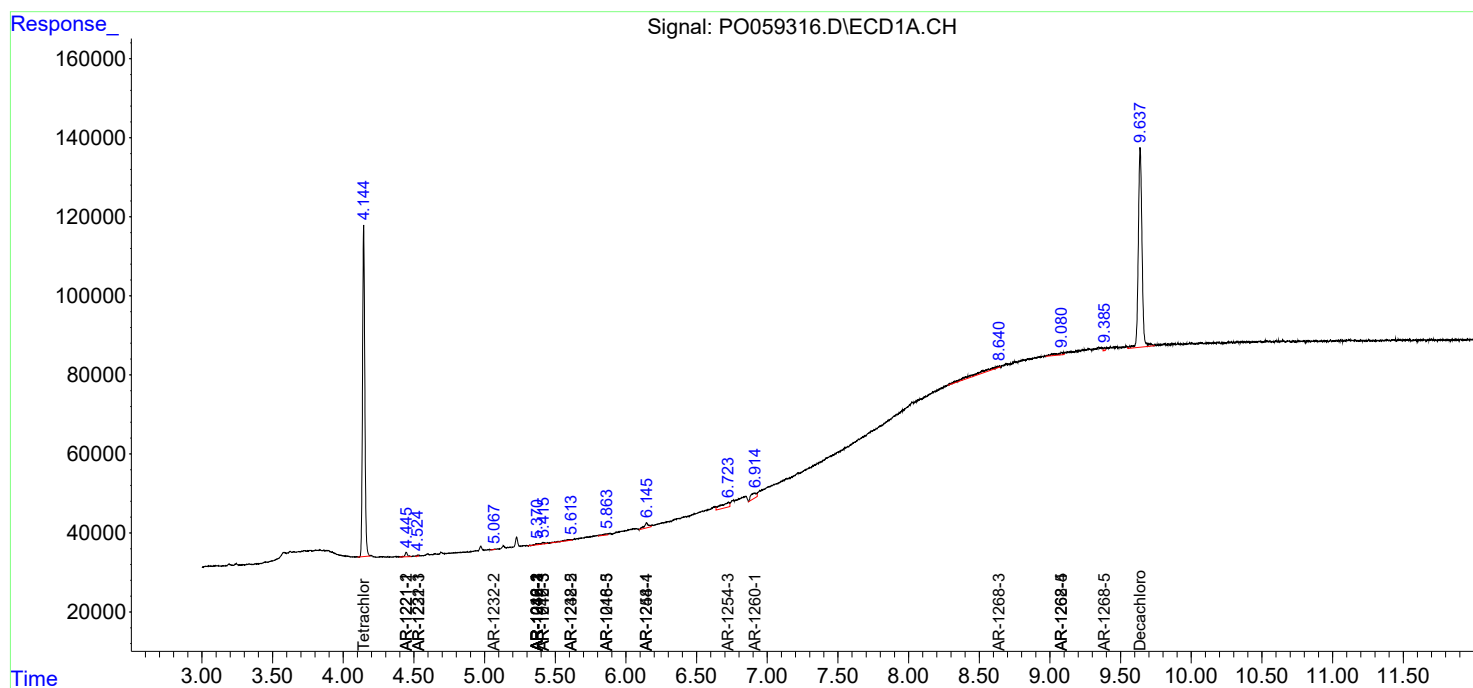
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

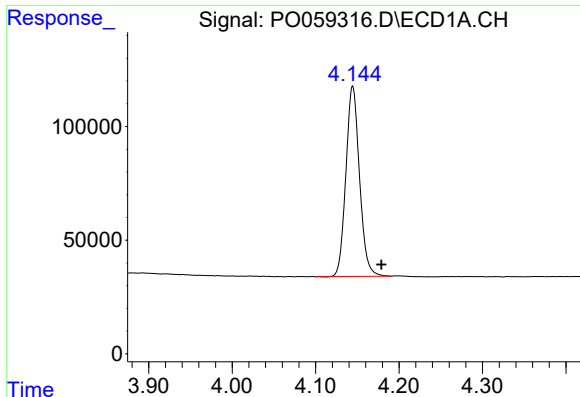
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081419\
Data File : P0059316.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Aug 2019 00:57
Operator : SM/SJ
Sample : K4340-03
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 15 09:34:31 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072819.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 14 09:07:26 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

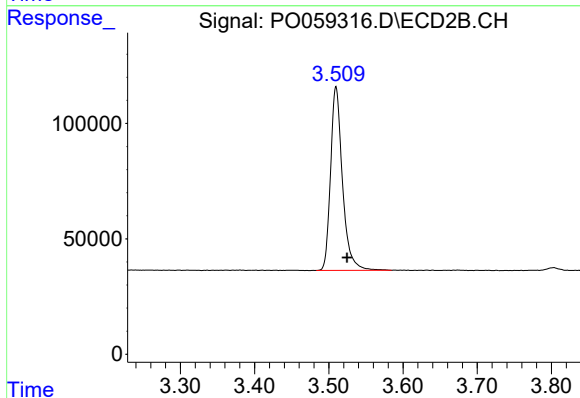




#1 Tetrachloro-m-xylene

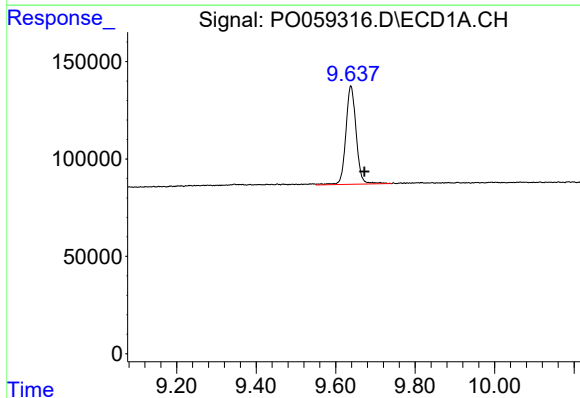
R.T.: 4.144 min
Delta R.T.: -0.035 min
Response: 949511
Conc: 22.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



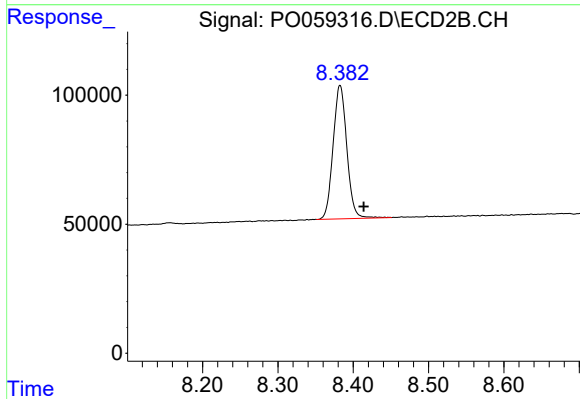
#1 Tetrachloro-m-xylene

R.T.: 3.510 min
Delta R.T.: -0.015 min
Response: 886172
Conc: 22.18 ng/ml



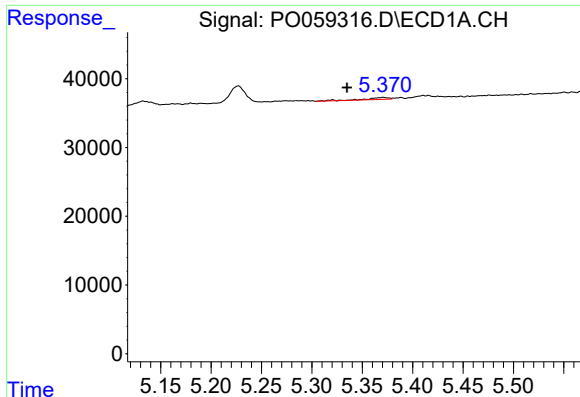
#2 Decachlorobiphenyl

R.T.: 9.638 min
Delta R.T.: -0.034 min
Response: 910992
Conc: 16.82 ng/ml



#2 Decachlorobiphenyl

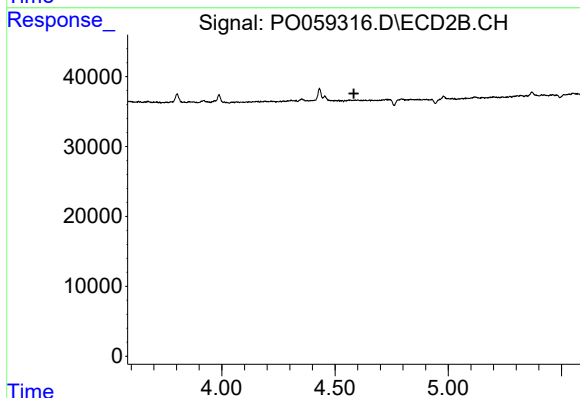
R.T.: 8.383 min
Delta R.T.: -0.031 min
Response: 654954
Conc: 16.59 ng/ml



#3 AR-1016-1

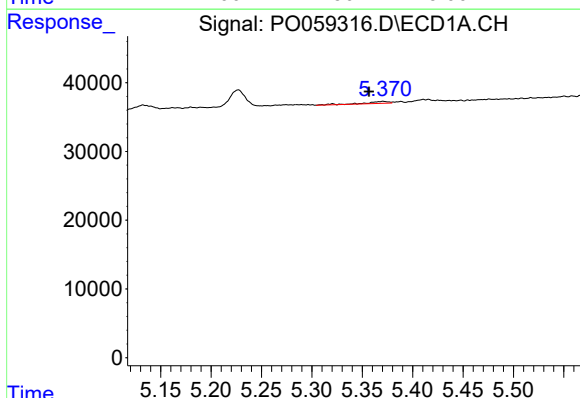
R.T.: 5.371 min
Delta R.T.: 0.036 min
Response: 4184
Conc: 2.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



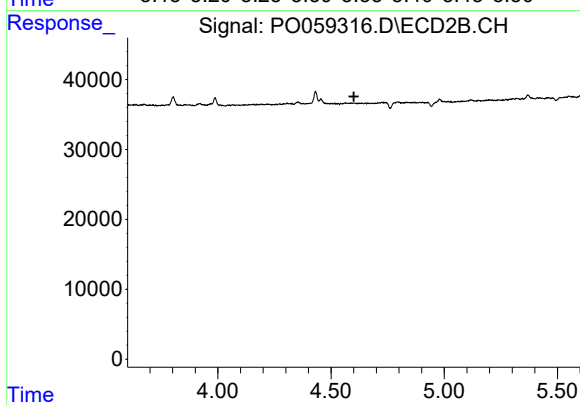
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.583 min
Response: 0
Conc: N.D.



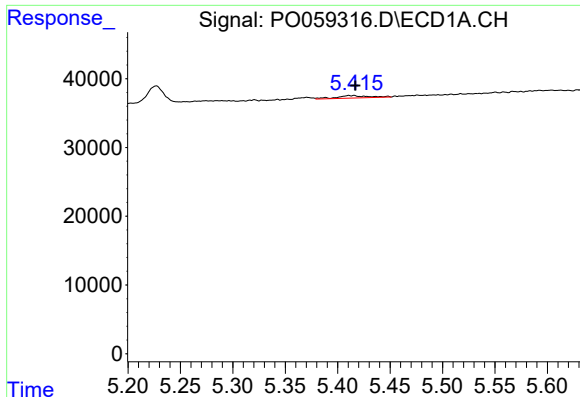
#4 AR-1016-2

R.T.: 5.371 min
Delta R.T.: 0.014 min
Response: 4184
Conc: 1.52 ng/ml



#4 AR-1016-2

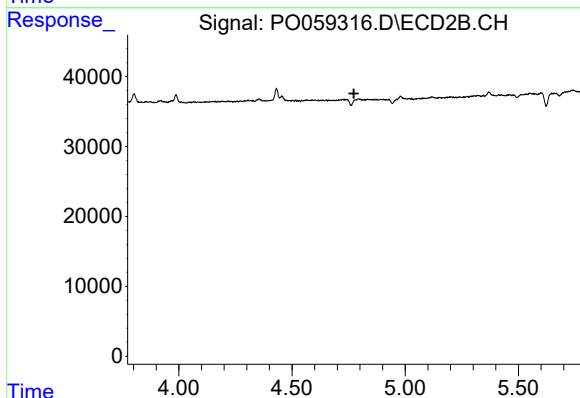
R.T.: 0.000 min
Exp R.T. : 4.601 min
Response: 0
Conc: N.D.



#5 AR-1016-3

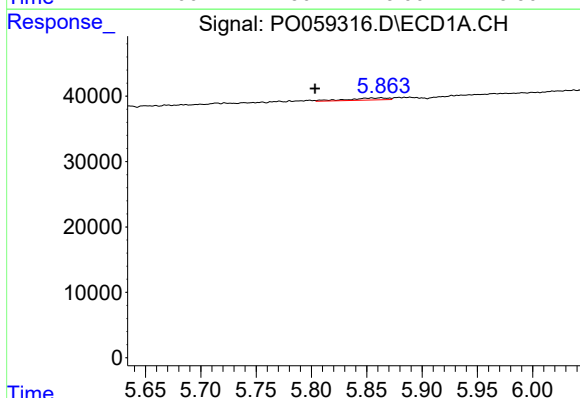
R.T.: 5.416 min
Delta R.T.: -0.001 min
Response: 7428
Conc: 4.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



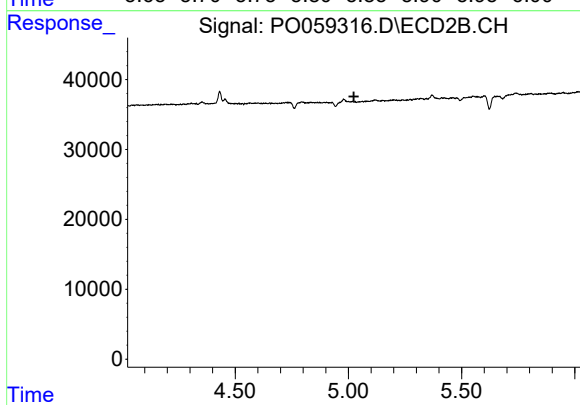
#5 AR-1016-3

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



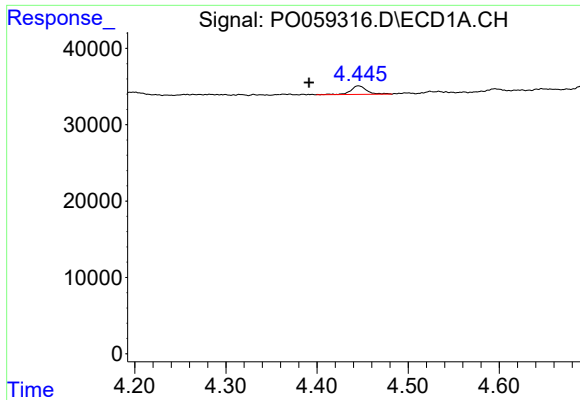
#7 AR-1016-5

R.T.: 5.863 min
Delta R.T.: 0.060 min
Response: 7947
Conc: 5.55 ng/ml



#7 AR-1016-5

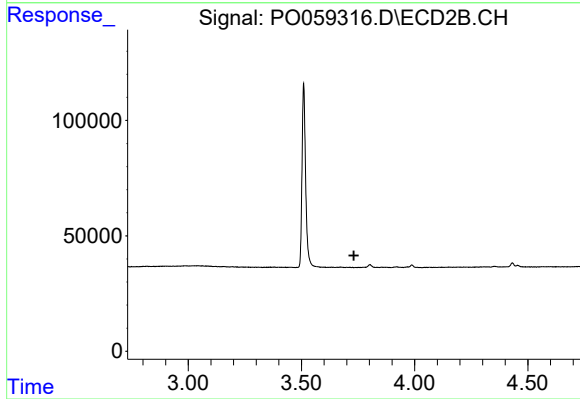
R.T.: 0.000 min
Exp R.T. : 5.024 min
Response: 0
Conc: N.D.



#8 AR-1221-1

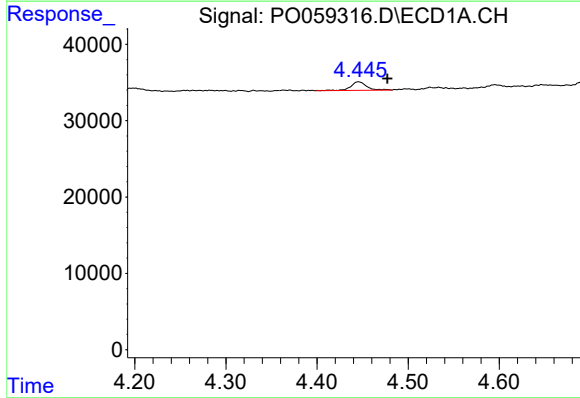
R.T.: 4.446 min
Delta R.T.: 0.054 min
Response: 13969
Conc: 30.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



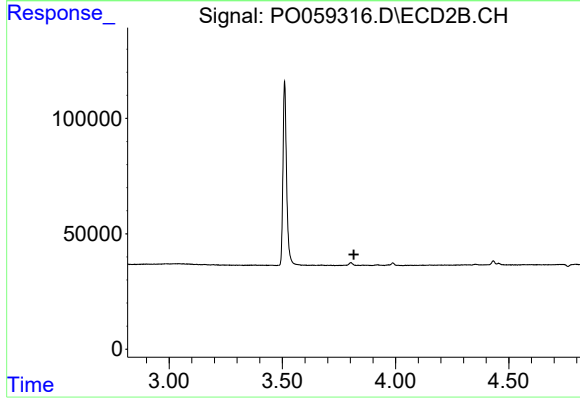
#8 AR-1221-1

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



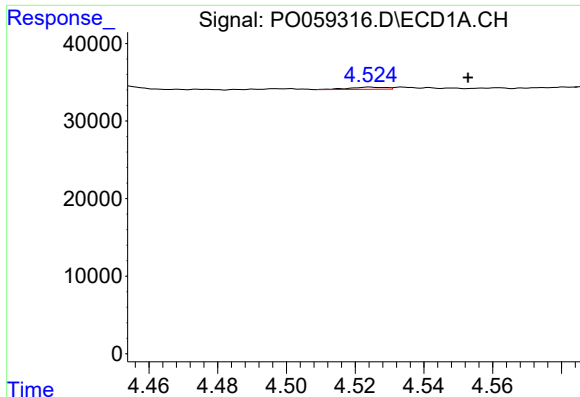
#9 AR-1221-2

R.T.: 4.446 min
Delta R.T.: -0.032 min
Response: 13969
Conc: 40.52 ng/ml



#9 AR-1221-2

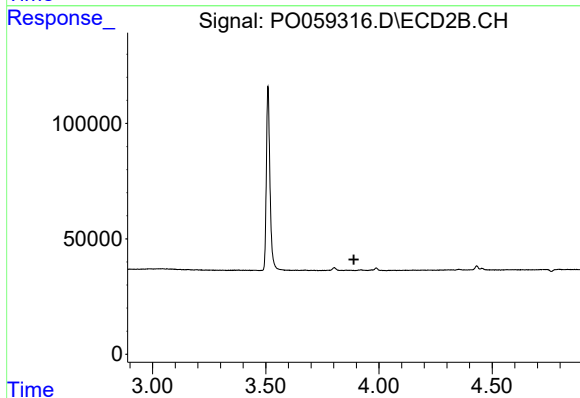
R.T.: 0.000 min
Exp R.T. : 3.816 min
Response: 0
Conc: N.D.



#10 AR-1221-3

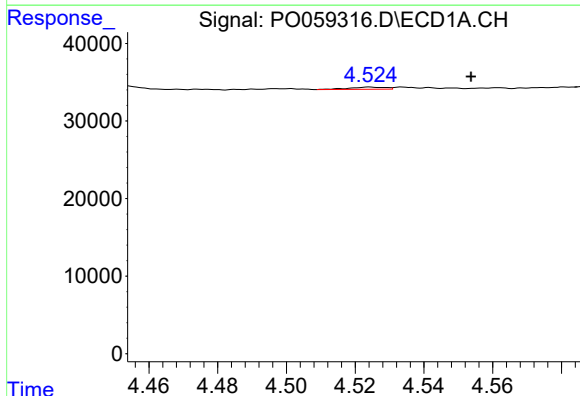
R.T.: 4.524 min
Delta R.T.: -0.028 min
Response: 1954
Conc: 1.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



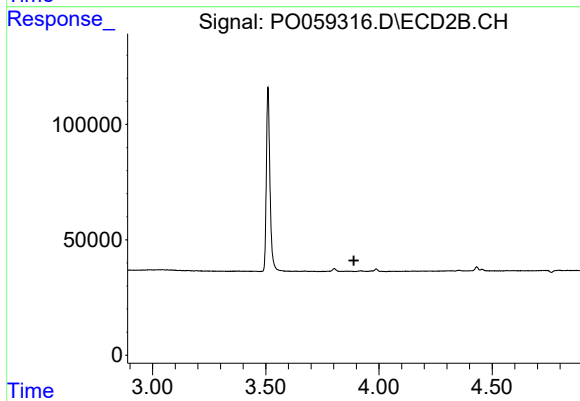
#10 AR-1221-3

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



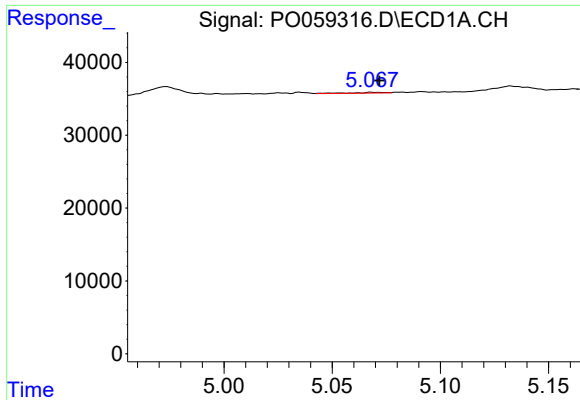
#11 AR-1232-1

R.T.: 4.524 min
Delta R.T.: -0.029 min
Response: 1954
Conc: 2.16 ng/ml



#11 AR-1232-1

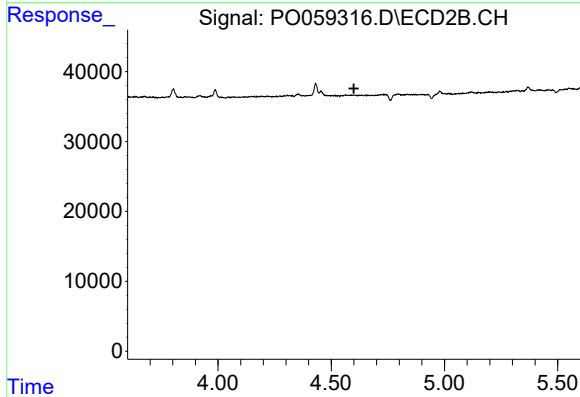
R.T.: 0.000 min
Exp R.T. : 3.889 min
Response: 0
Conc: N.D.



#12 AR-1232-2

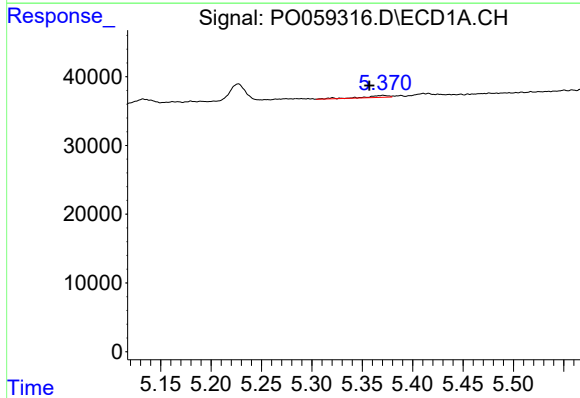
R.T.: 5.069 min
Delta R.T.: -0.003 min
Response: 999
Conc: 2.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



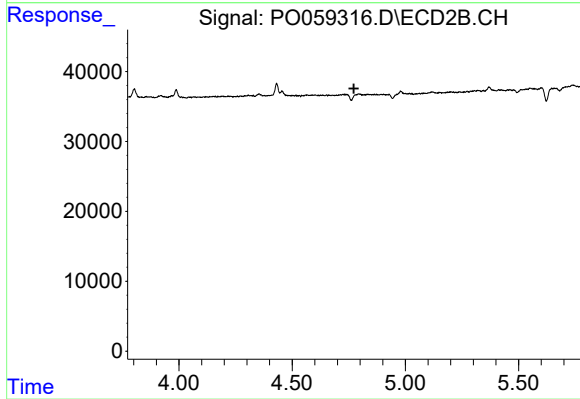
#12 AR-1232-2

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



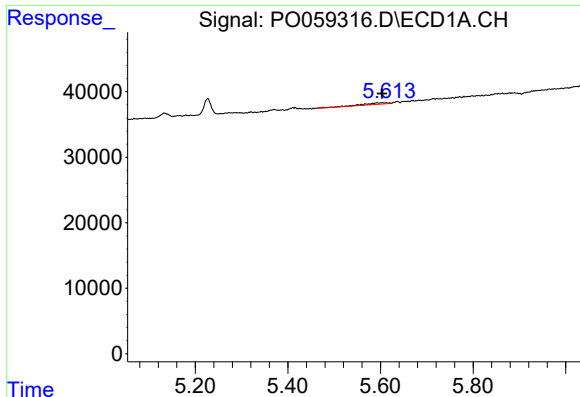
#13 AR-1232-3

R.T.: 5.371 min
Delta R.T.: 0.014 min
Response: 4184
Conc: 3.91 ng/ml



#13 AR-1232-3

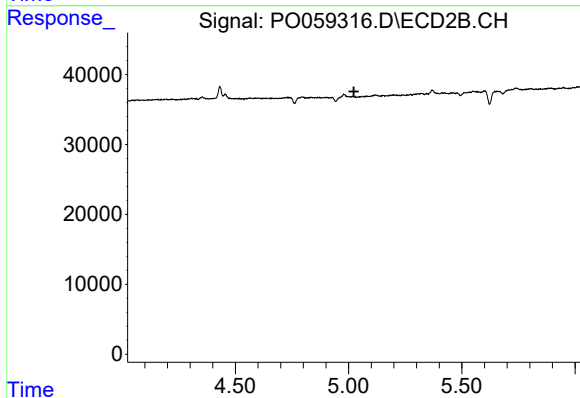
R.T.: 0.000 min
Exp R.T. : 4.773 min
Response: 0
Conc: N.D.



#15 AR-1232-5

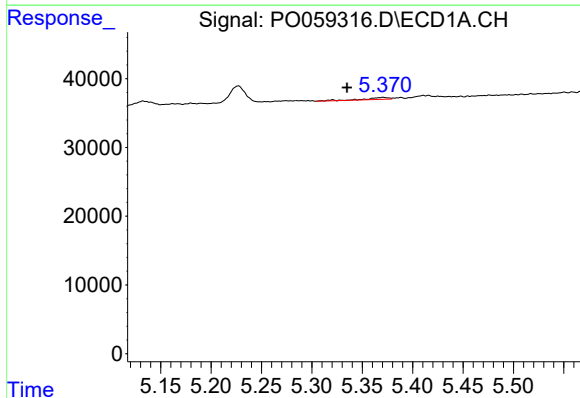
R.T.: 5.604 min
Delta R.T.: 0.000 min
Response: 8176
Conc: 20.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



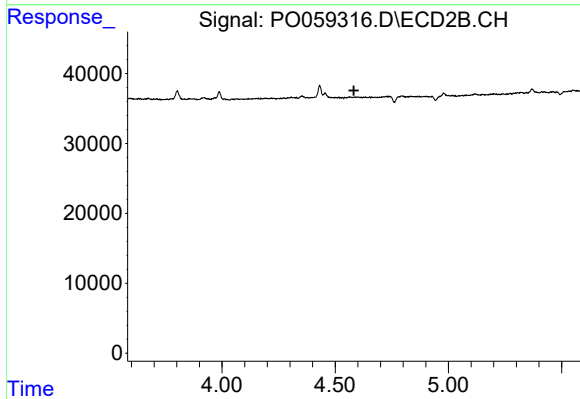
#15 AR-1232-5

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



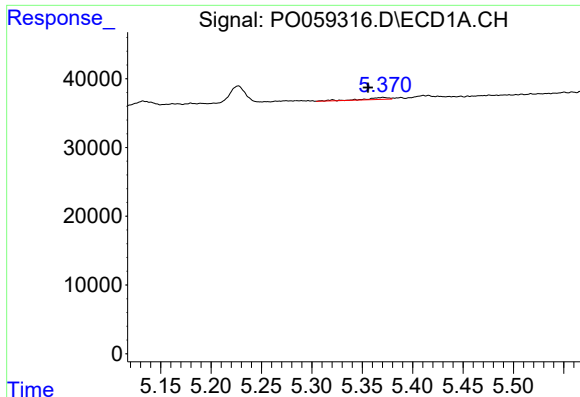
#16 AR-1242-1

R.T.: 5.371 min
Delta R.T.: 0.036 min
Response: 4184
Conc: 3.27 ng/ml



#16 AR-1242-1

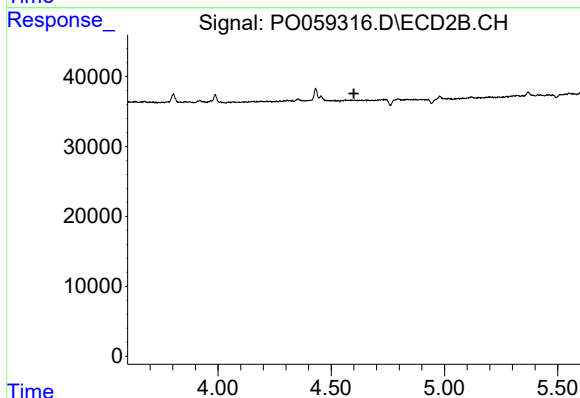
R.T.: 0.000 min
Exp R.T. : 4.583 min
Response: 0
Conc: N.D.



#17 AR-1242-2

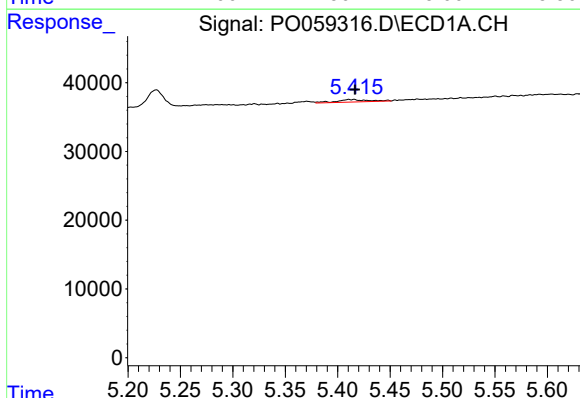
R.T.: 5.371 min
Delta R.T.: 0.015 min
Response: 4184
Conc: 2.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



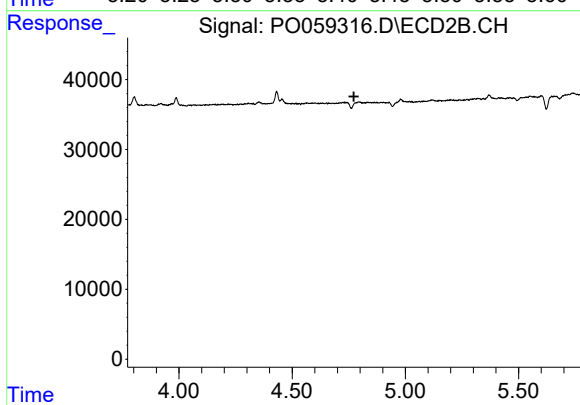
#17 AR-1242-2

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



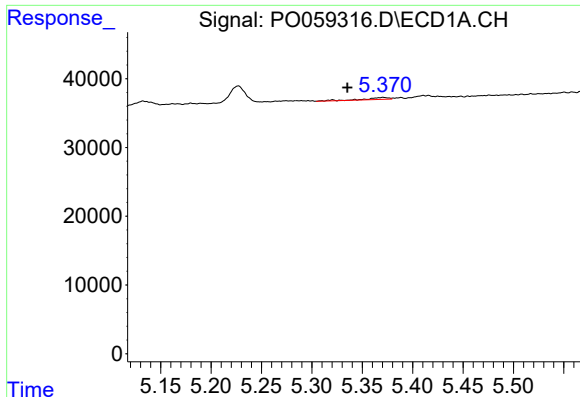
#18 AR-1242-3

R.T.: 5.416 min
Delta R.T.: -0.001 min
Response: 7428
Conc: 6.33 ng/ml



#18 AR-1242-3

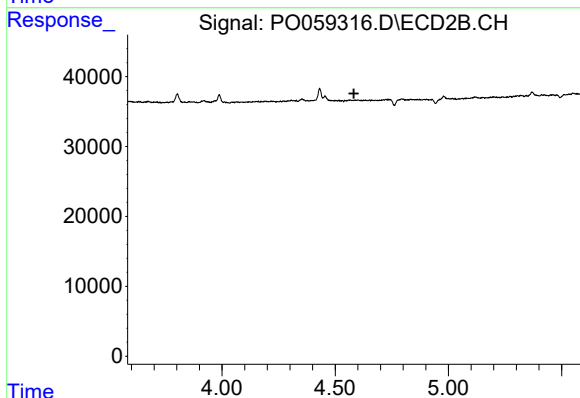
R.T.: 0.000 min
Exp R.T. : 4.773 min
Response: 0
Conc: N.D.



#21 AR-1248-1

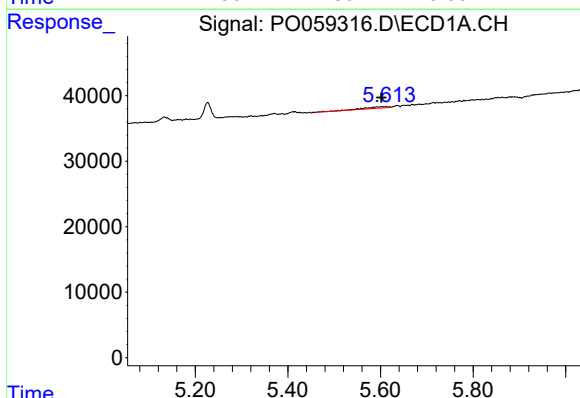
R.T.: 5.371 min
Delta R.T.: 0.036 min
Response: 4184
Conc: 4.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



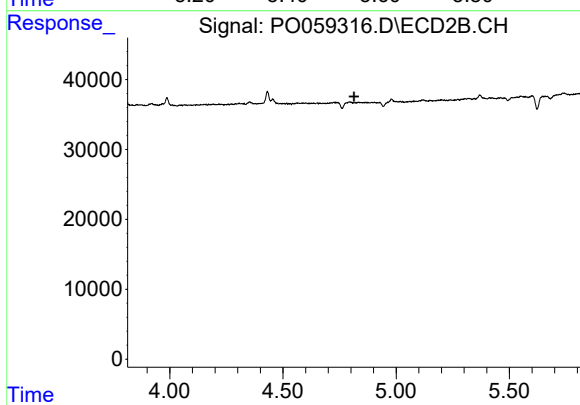
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.583 min
Response: 0
Conc: N.D.



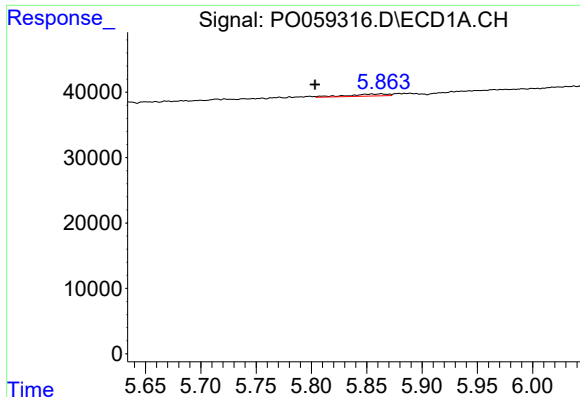
#22 AR-1248-2

R.T.: 5.604 min
Delta R.T.: 0.001 min
Response: 8176
Conc: 5.66 ng/ml



#22 AR-1248-2

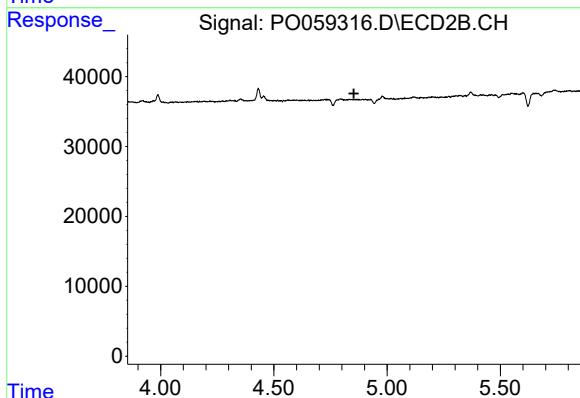
R.T.: 0.000 min
Exp R.T. : 4.814 min
Response: 0
Conc: N.D.



#23 AR-1248-3

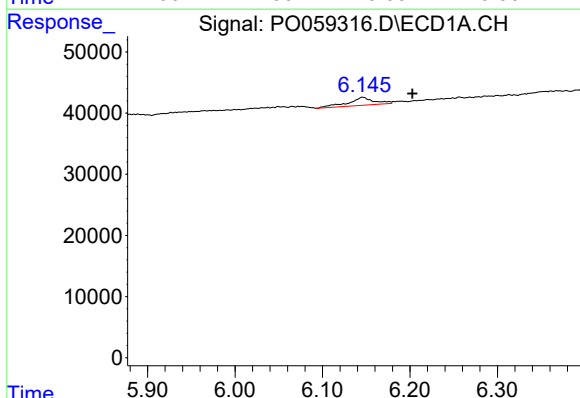
R.T.: 5.863 min
Delta R.T.: 0.060 min
Response: 7947
Conc: 4.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



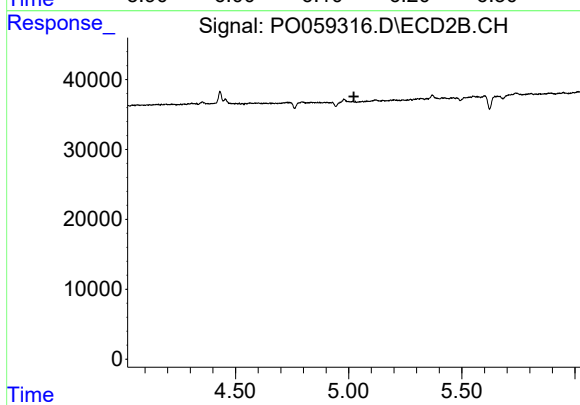
#23 AR-1248-3

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



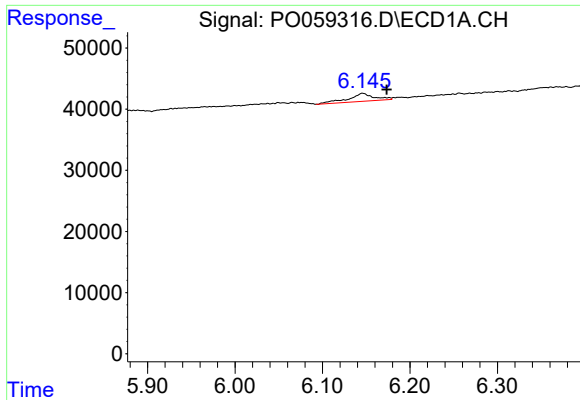
#24 AR-1248-4

R.T.: 6.146 min
Delta R.T.: -0.057 min
Response: 27039
Conc: 13.35 ng/ml



#24 AR-1248-4

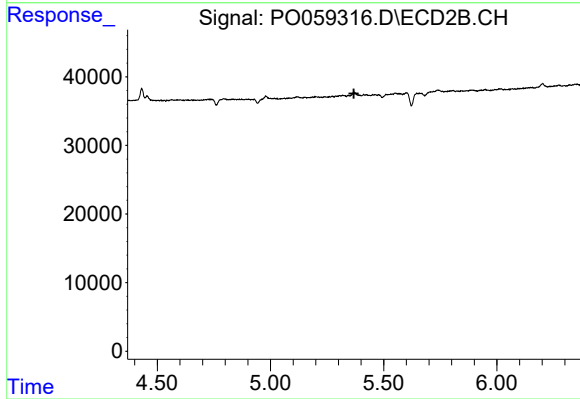
R.T.: 0.000 min
Exp R.T. : 5.023 min
Response: 0
Conc: N.D.



#26 AR-1254-1

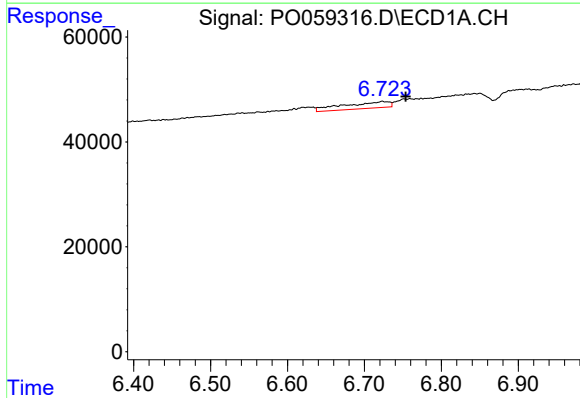
R.T.: 6.146 min
Delta R.T.: -0.027 min
Response: 27039
Conc: 11.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



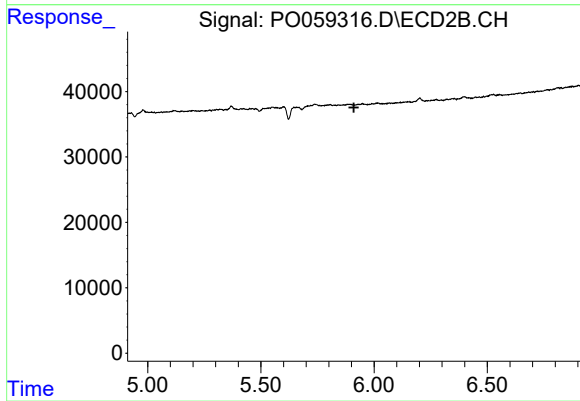
#26 AR-1254-1

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



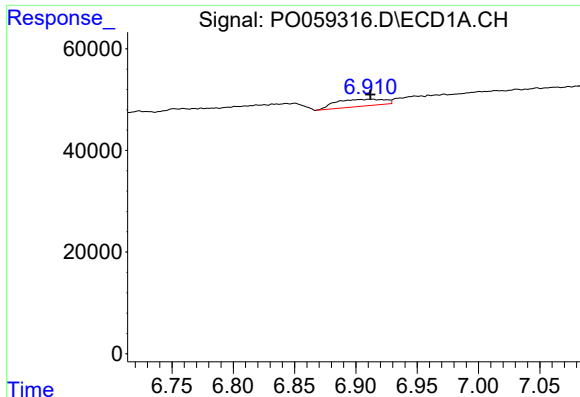
#28 AR-1254-3

R.T.: 6.724 min
Delta R.T.: -0.030 min
Response: 51940
Conc: 12.83 ng/ml



#28 AR-1254-3

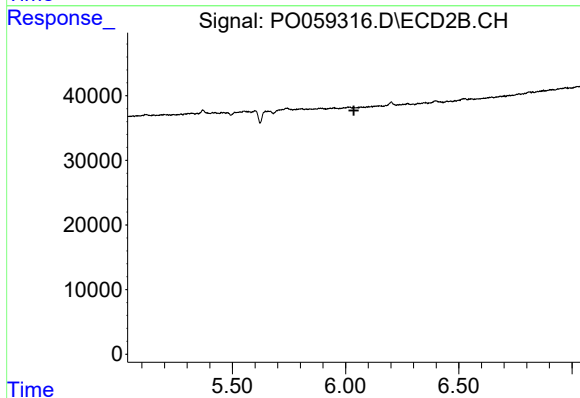
R.T.: 0.000 min
Exp R.T. : 5.911 min
Response: 0
Conc: N.D.



#31 AR-1260-1

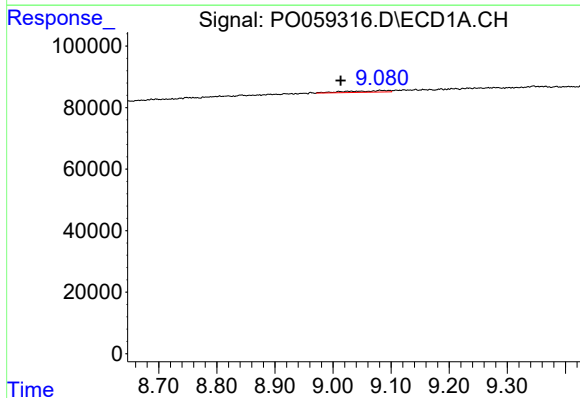
R.T.: 6.912 min
Delta R.T.: 0.000 min
Response: 38330
Conc: 13.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



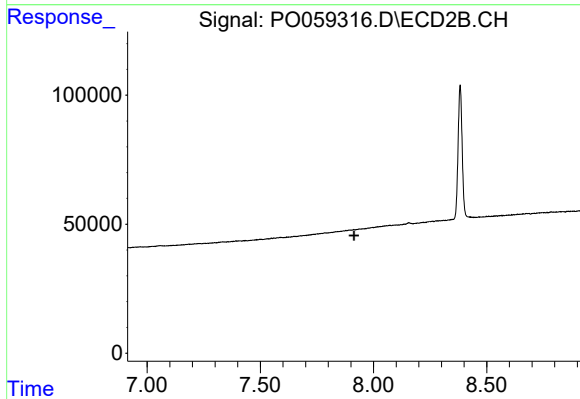
#31 AR-1260-1

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



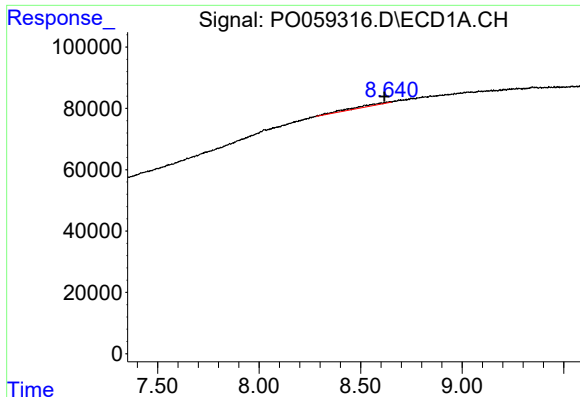
#40 AR-1262-5

R.T.: 9.081 min
Delta R.T.: 0.068 min
Response: 25463
Conc: 11.08 ng/ml



#40 AR-1262-5

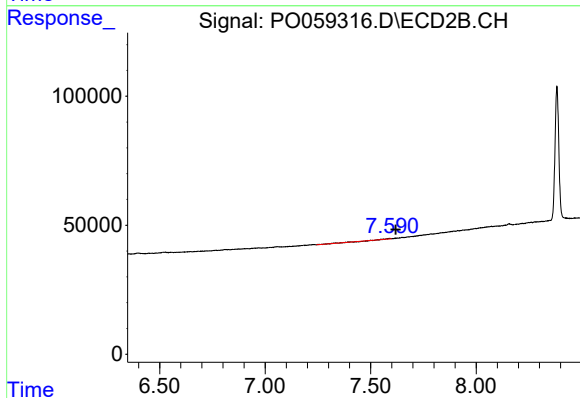
R.T.: 0.000 min
Exp R.T. : 7.914 min
Response: 0
Conc: N.D.



#43 AR-1268-3

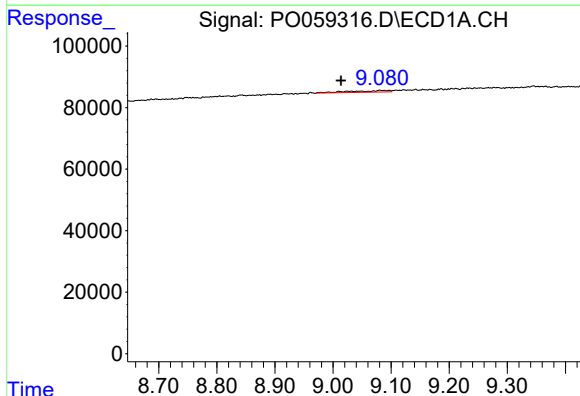
R.T.: 8.643 min
Delta R.T.: 0.026 min
Response: 72164
Conc: 8.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



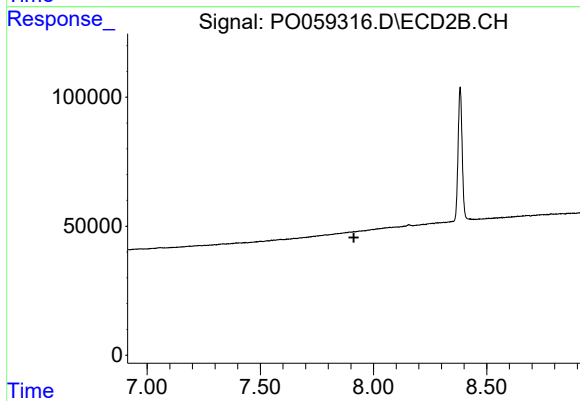
#43 AR-1268-3

R.T.: 7.585 min
Delta R.T.: -0.034 min
Response: 1512
Conc: 0.24 ng/ml



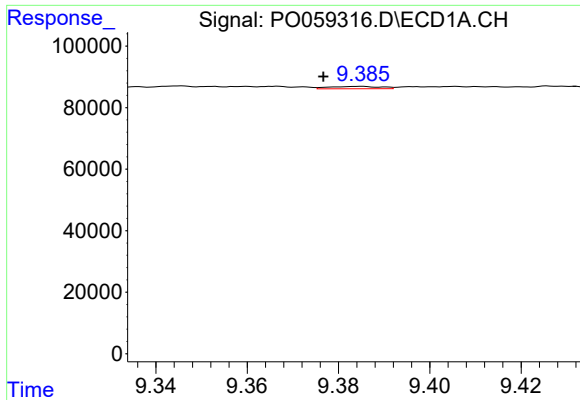
#44 AR-1268-4

R.T.: 9.081 min
Delta R.T.: 0.068 min
Response: 25463
Conc: 8.52 ng/ml



#44 AR-1268-4

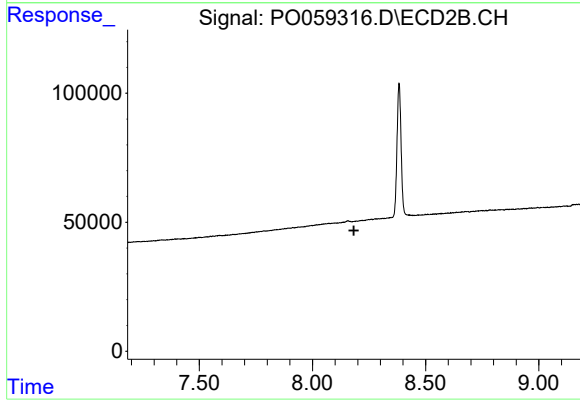
R.T.: 0.000 min
Exp R.T. : 7.913 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.384 min
Delta R.T.: 0.007 min
Response: 6291
Conc: 0.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.183 min
Response: 0
Conc: N.D.