

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012020\
 Data File : P0065653.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Jan 2020 9:16
 Operator : DD\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 20 13:11:24 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jan 04 04:01:28 2020
 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...	4.159	3.435	426906	484789	23.379	22.038
2)	SA Decachlor...	9.661	8.337	693739	846106	20.475	20.403
Target Compounds							
3)	L1 AR-1016-1	0.000	4.500	0	12439	N.D.	12.073 #
4)	L1 AR-1016-2	0.000	4.500	0	12439	N.D.	8.584 #
5)	L1 AR-1016-3	0.000	4.712	0	12138	N.D.	15.613 #
6)	L1 AR-1016-4	0.000	4.759	0	12337	N.D.	18.452 #
7)	L1 AR-1016-5	5.767	4.950	101595	117004	153.248	137.512
10)	L2 AR-1221-3	4.597	0.000	542147	0	1038.174	N.D. #
11)	L3 AR-1232-1	4.597	0.000	542147	0	1340.407	N.D. #
12)	L3 AR-1232-2	0.000	4.500	0	12439	N.D.	23.068 #
13)	L3 AR-1232-3	0.000	4.712	0	12138	N.D.	42.671 #
14)	L3 AR-1232-4	0.000	4.759	0	12337	N.D.	46.147 #
15)	L3 AR-1232-5	0.000	4.950	0	117004	N.D.	408.129 #
16)	L4 AR-1242-1	0.000	4.500	0	12439	N.D.	18.250 #
17)	L4 AR-1242-2	0.000	4.500	0	12439	N.D.	12.980 #
18)	L4 AR-1242-3	0.000	4.712	0	12138	N.D.	23.681 #
19)	L4 AR-1242-4	0.000	4.759	0	12337	N.D.	23.603 #
21)	L5 AR-1248-1	0.000	4.500	0	12439	N.D.	22.439 #
22)	L5 AR-1248-2	0.000	4.759	0	12337	N.D.	16.079 #
23)	L5 AR-1248-3	5.767	4.759	101595	12337	134.833	15.680 #
24)	L5 AR-1248-4	0.000	4.950	0	117004	N.D.	122.070 #
29)	L6 AR-1254-4	0.000	6.128	0	12011	N.D.	7.967 #
30)	L6 AR-1254-5	0.000	6.466	0	10827	N.D.	4.864 #
32)	L7 AR-1260-2	0.000	6.128	0	12011	N.D.	4.944 #
35)	L7 AR-1260-5	0.000	7.002	0	15442	N.D.	3.119 #
36)	L8 AR-1262-1	0.000	6.537	0	6913	N.D.	7.332 #
37)	L8 AR-1262-2	0.000	7.002	0	15442	N.D.	3.437 #
38)	L8 AR-1262-3	0.000	7.293	0	1368	N.D.	0.813 #
39)	L8 AR-1262-4	0.000	7.344	0	4646	N.D.	1.351 #
41)	L9 AR-1268-1	0.000	7.293	0	1368	N.D.	0.258 #
42)	L9 AR-1268-2	0.000	7.344	0	4646	N.D.	0.915 #
43)	L9 AR-1268-3	0.000	7.547	0	20604	N.D.	4.850 #
45)	L9 AR-1268-5	0.000	8.133	0	2498	N.D.	0.174 #

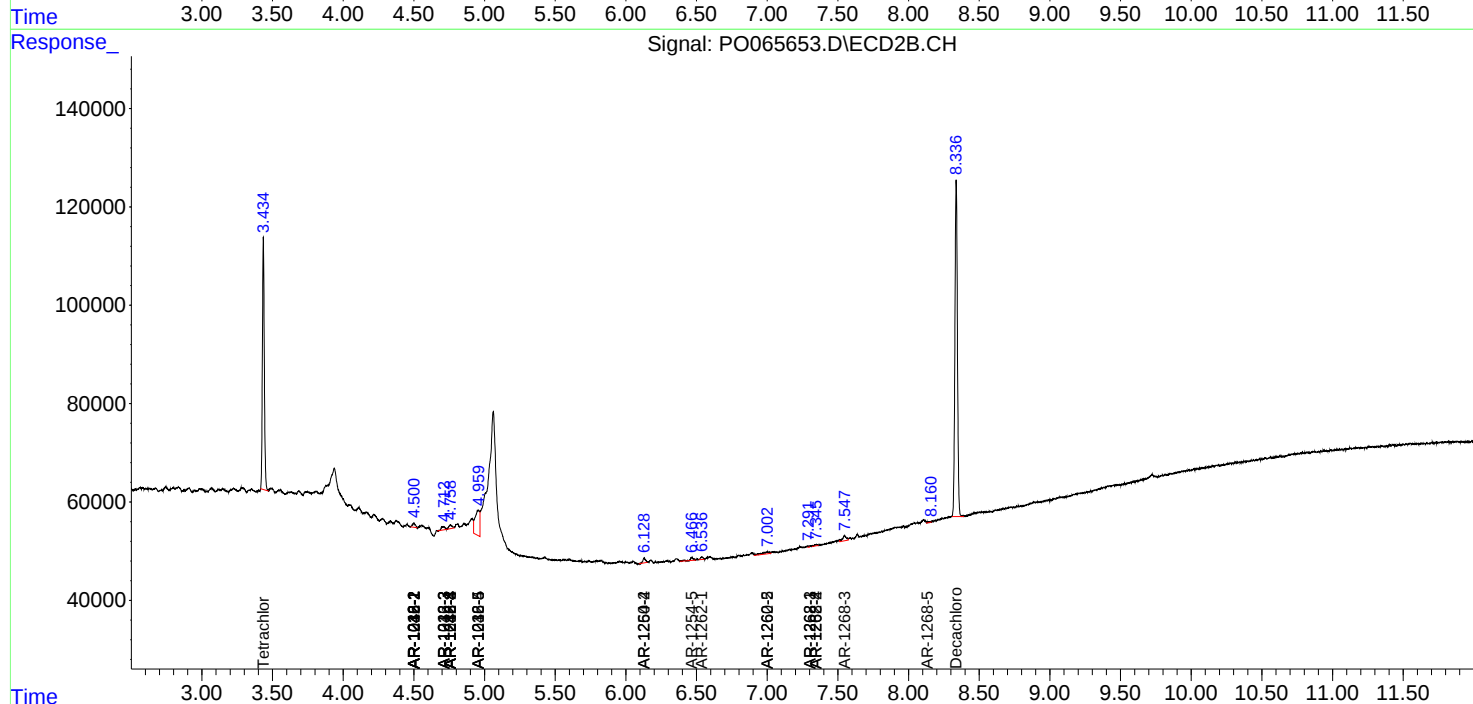
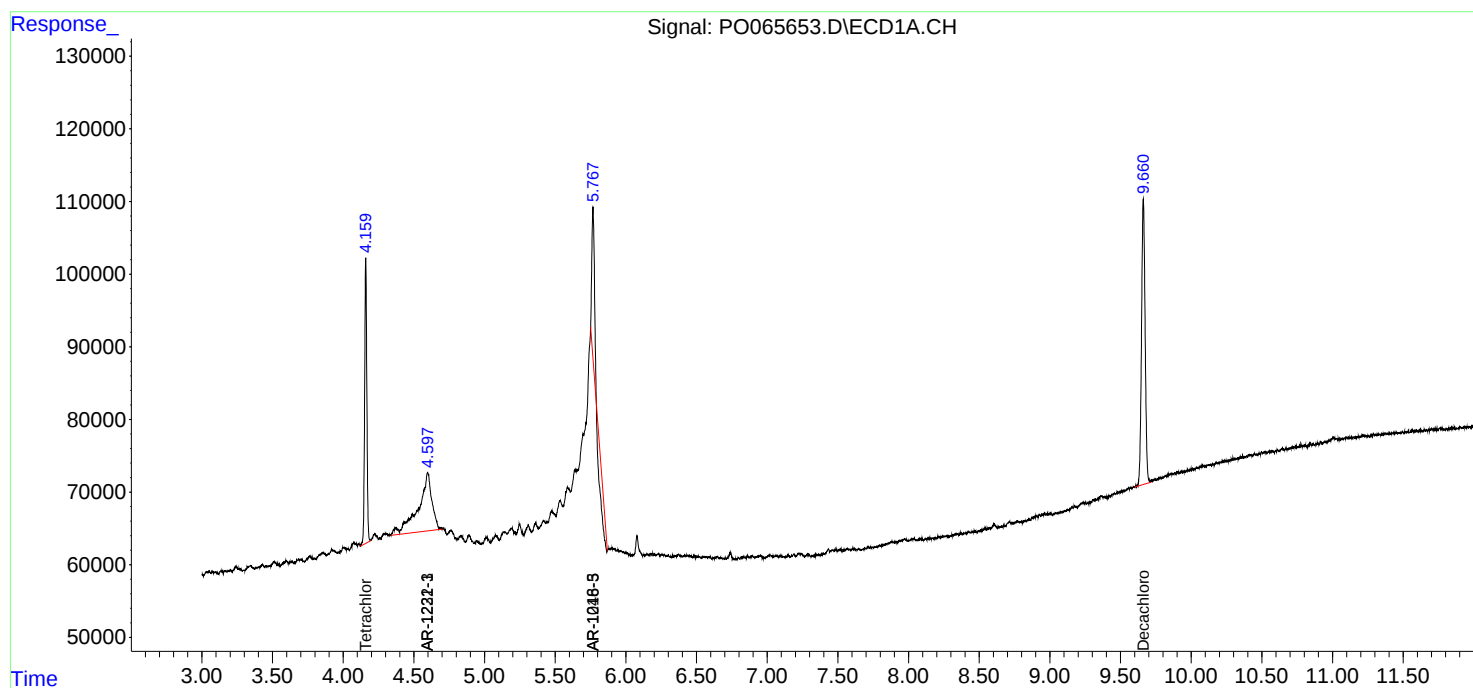
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

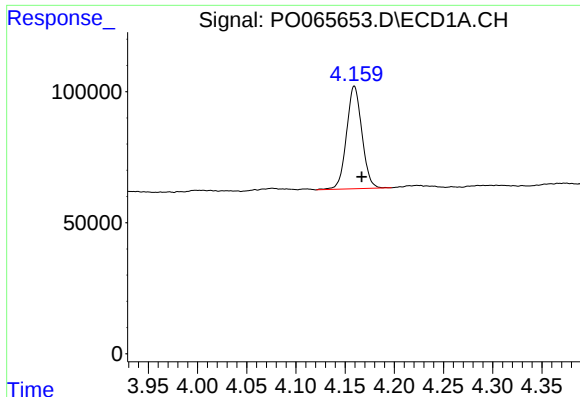
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012020\
Data File : P0065653.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Jan 2020 9:16
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 20 13:11:24 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010420.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jan 04 04:01:28 2020
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

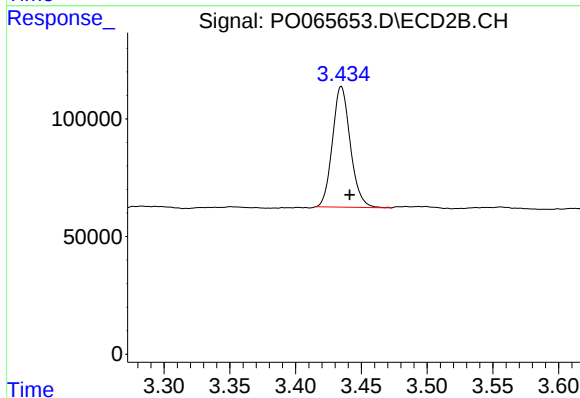




#1 Tetrachloro-m-xylene

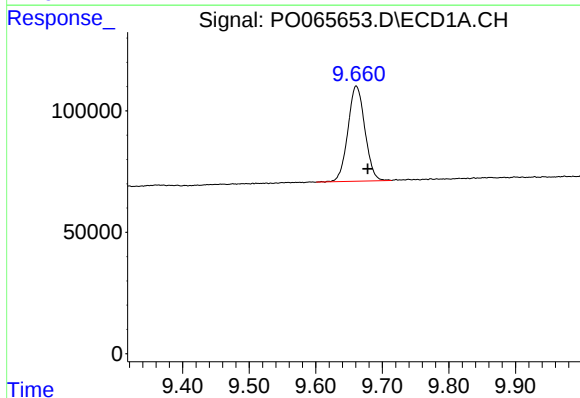
R.T.: 4.159 min
Delta R.T.: -0.008 min
Response: 426906
Conc: 23.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



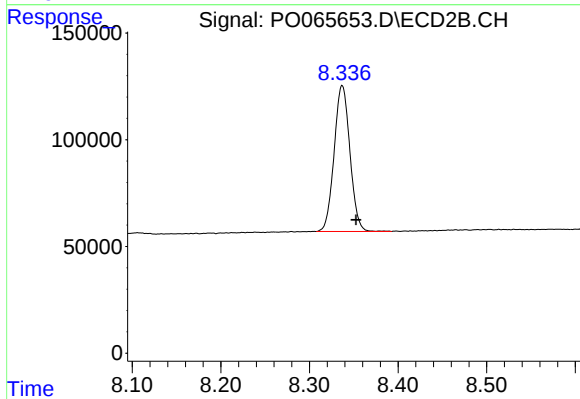
#1 Tetrachloro-m-xylene

R.T.: 3.435 min
Delta R.T.: -0.006 min
Response: 484789
Conc: 22.04 ng/ml



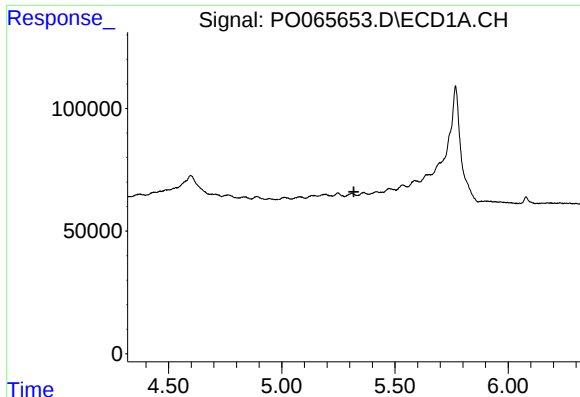
#2 Decachlorobiphenyl

R.T.: 9.661 min
Delta R.T.: -0.017 min
Response: 693739
Conc: 20.47 ng/ml



#2 Decachlorobiphenyl

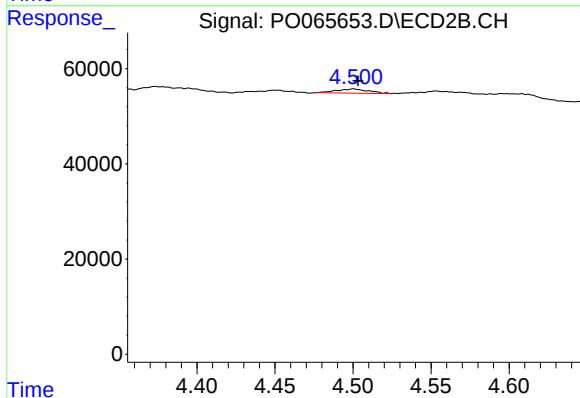
R.T.: 8.337 min
Delta R.T.: -0.016 min
Response: 846106
Conc: 20.40 ng/ml



#3 AR-1016-1

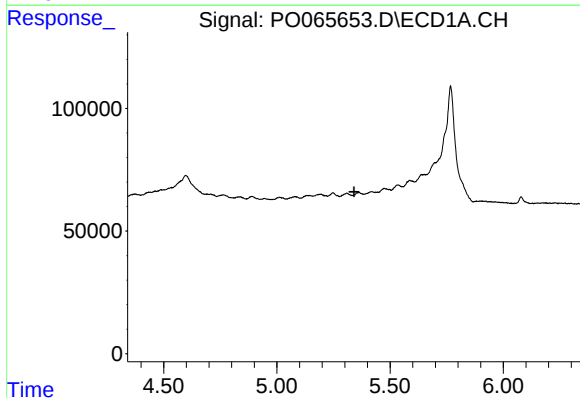
R.T.: 0.000 min
Exp R.T.: 5.319 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



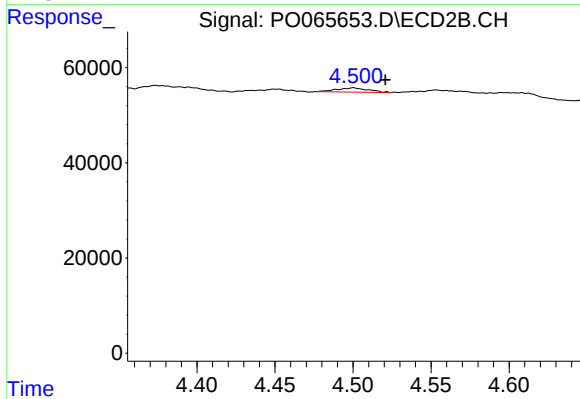
#3 AR-1016-1

R.T.: 4.500 min
Delta R.T.: -0.003 min
Response: 12439
Conc: 12.07 ng/ml



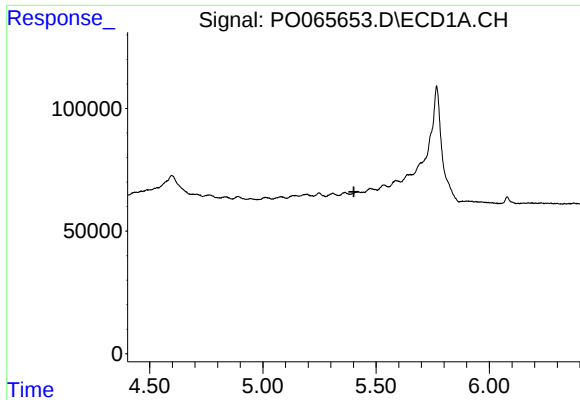
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.341 min
Response: 0
Conc: N.D.



#4 AR-1016-2

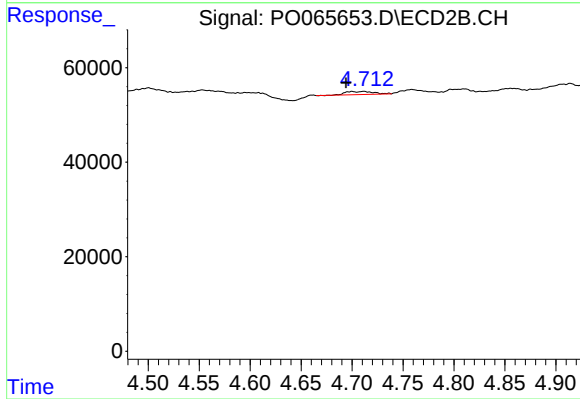
R.T.: 4.500 min
Delta R.T.: -0.020 min
Response: 12439
Conc: 8.58 ng/ml



#5 AR-1016-3

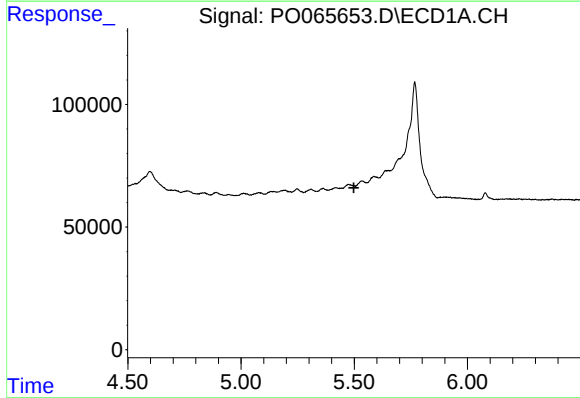
R.T.: 0.000 min
Exp R.T. : 5.402 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



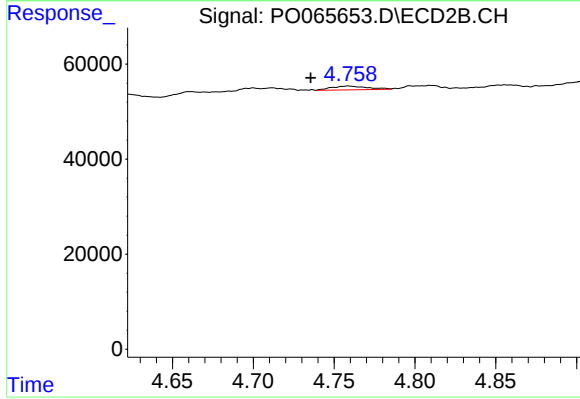
#5 AR-1016-3

R.T.: 4.712 min
Delta R.T.: 0.018 min
Response: 12138
Conc: 15.61 ng/ml



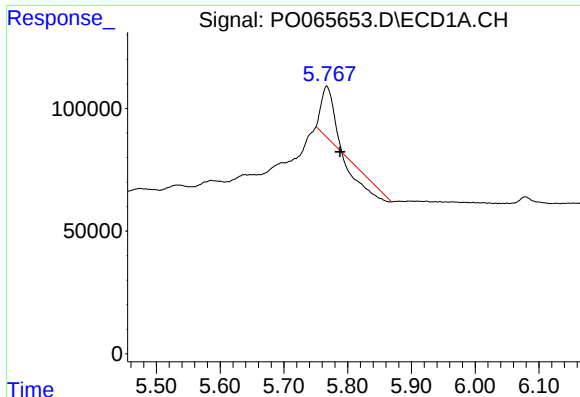
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.498 min
Response: 0
Conc: N.D.



#6 AR-1016-4

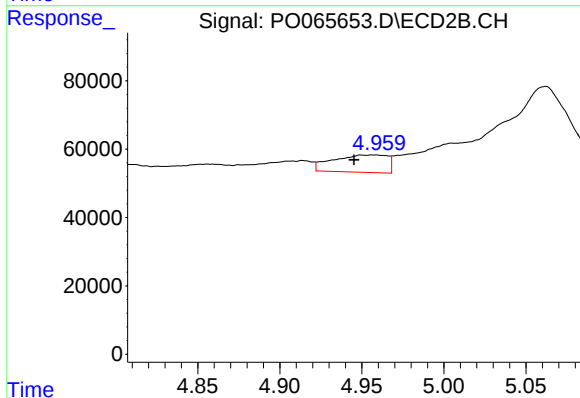
R.T.: 4.759 min
Delta R.T.: 0.023 min
Response: 12337
Conc: 18.45 ng/ml



#7 AR-1016-5

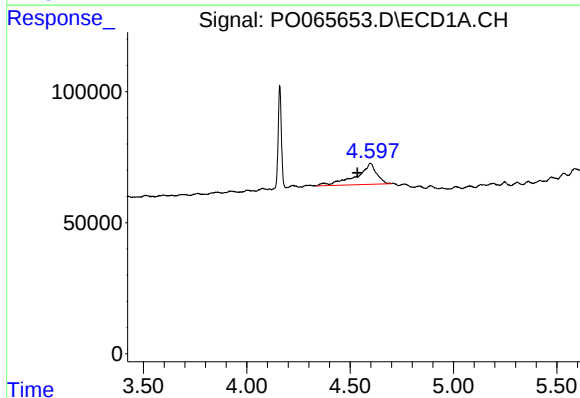
R.T.: 5.767 min
Delta R.T.: -0.021 min
Response: 101595
Conc: 153.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



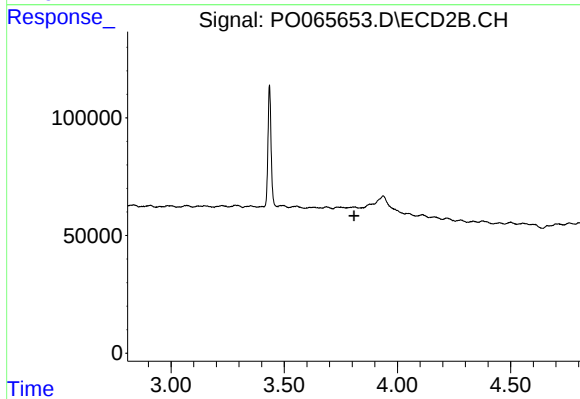
#7 AR-1016-5

R.T.: 4.950 min
Delta R.T.: 0.005 min
Response: 117004
Conc: 137.51 ng/ml



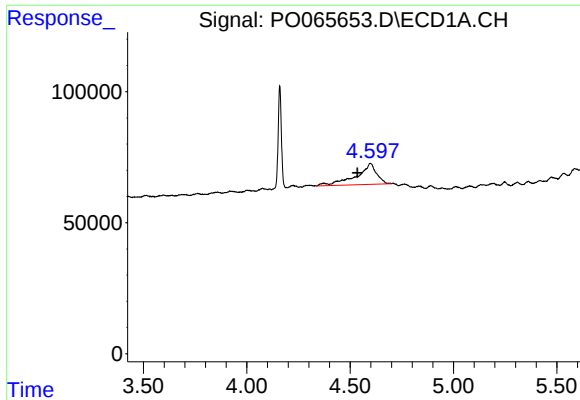
#10 AR-1221-3

R.T.: 4.597 min
Delta R.T.: 0.061 min
Response: 542147
Conc: 1038.17 ng/ml



#10 AR-1221-3

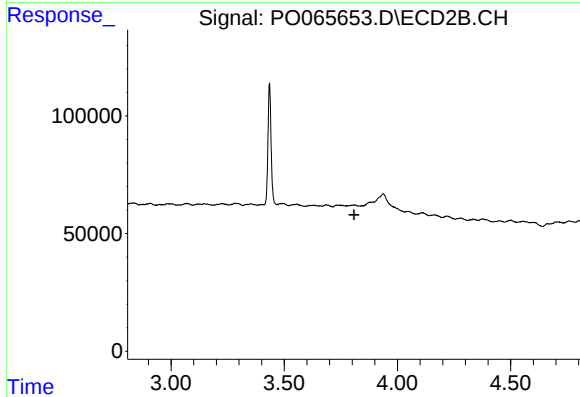
R.T.: 0.000 min
Exp R.T. : 3.808 min
Response: 0
Conc: N.D.



#11 AR-1232-1

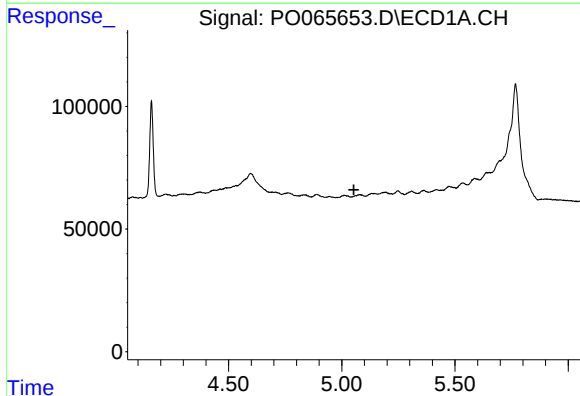
R.T.: 4.597 min
Delta R.T.: 0.062 min
Response: 542147
Conc: 1340.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



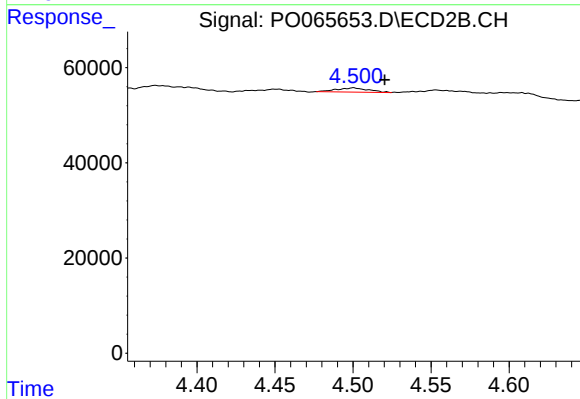
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.808 min
Response: 0
Conc: N.D.



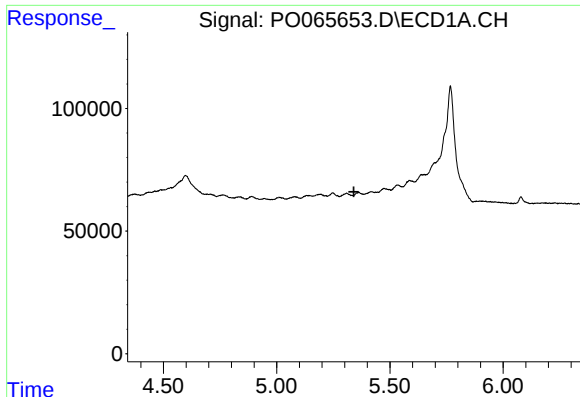
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.053 min
Response: 0
Conc: N.D.



#12 AR-1232-2

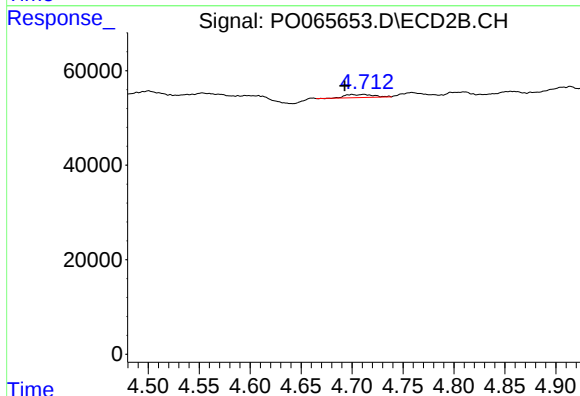
R.T.: 4.500 min
Delta R.T.: -0.020 min
Response: 12439
Conc: 23.07 ng/ml



#13 AR-1232-3

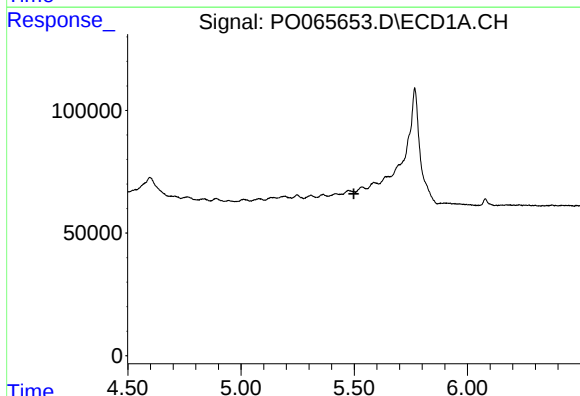
R.T.: 0.000 min
Exp R.T. : 5.341 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



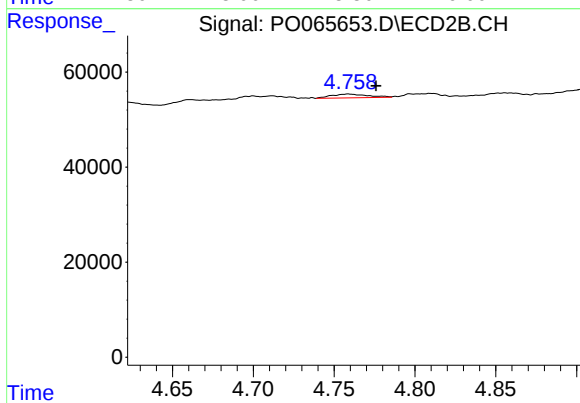
#13 AR-1232-3

R.T.: 4.712 min
Delta R.T.: 0.019 min
Response: 12138
Conc: 42.67 ng/ml



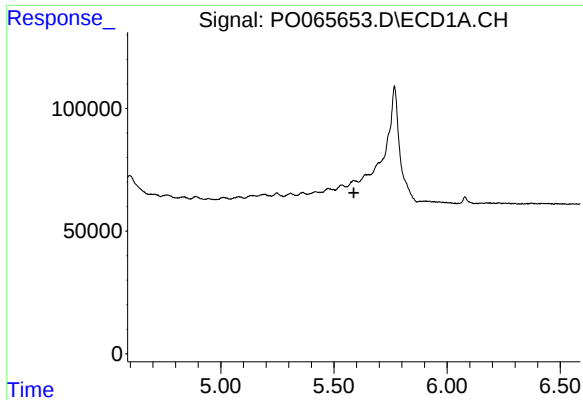
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.499 min
Response: 0
Conc: N.D.



#14 AR-1232-4

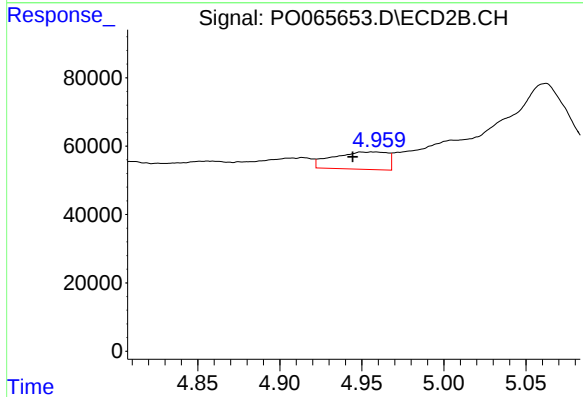
R.T.: 4.759 min
Delta R.T.: -0.017 min
Response: 12337
Conc: 46.15 ng/ml



#15 AR-1232-5

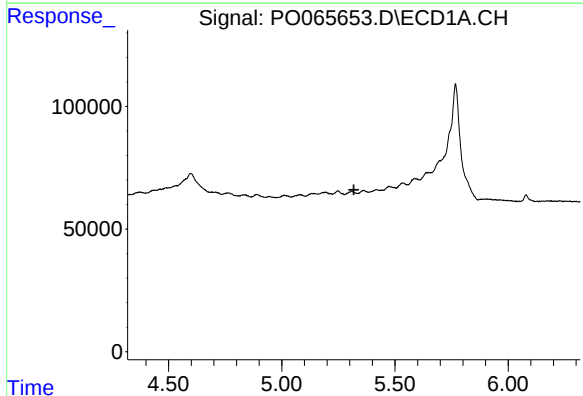
R.T.: 0.000 min
Exp R.T. : 5.588 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



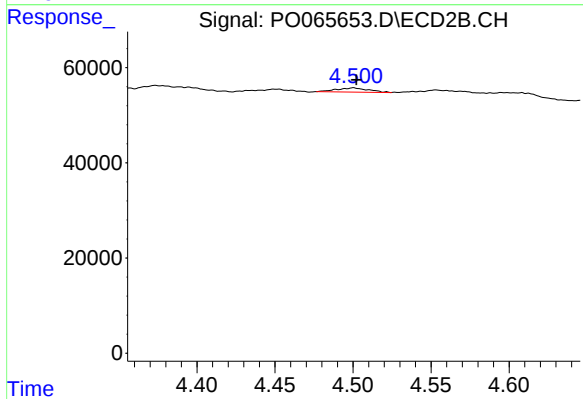
#15 AR-1232-5

R.T.: 4.950 min
Delta R.T.: 0.006 min
Response: 117004
Conc: 408.13 ng/ml



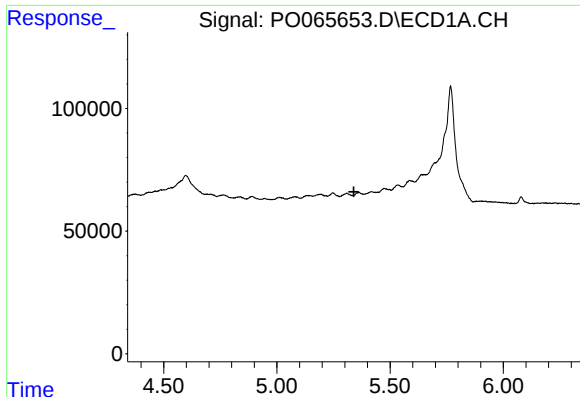
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.318 min
Response: 0
Conc: N.D.



#16 AR-1242-1

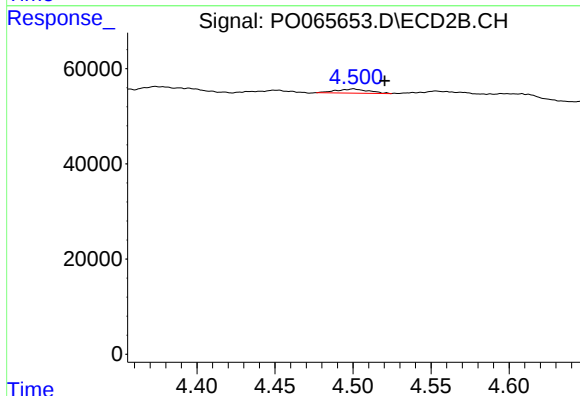
R.T.: 4.500 min
Delta R.T.: -0.002 min
Response: 12439
Conc: 18.25 ng/ml



#17 AR-1242-2

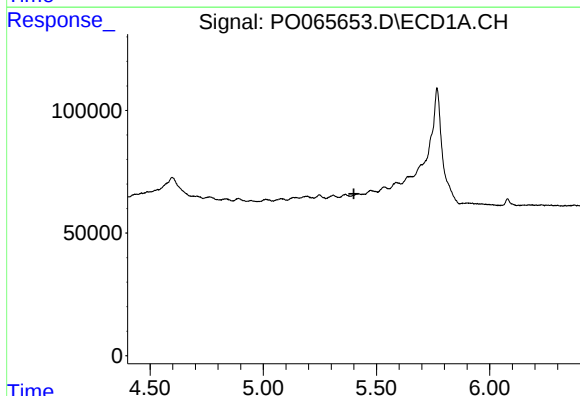
R.T.: 0.000 min
Exp R.T.: 5.340 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



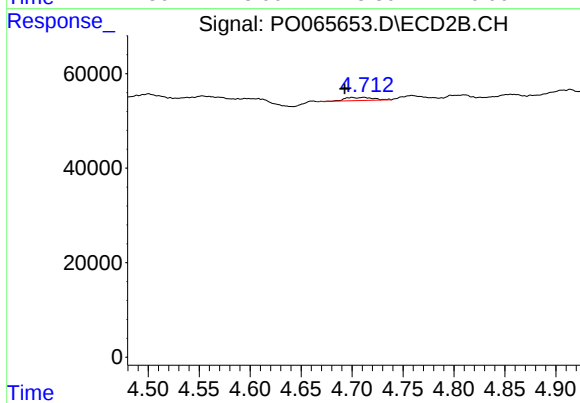
#17 AR-1242-2

R.T.: 4.500 min
Delta R.T.: -0.020 min
Response: 12439
Conc: 12.98 ng/ml



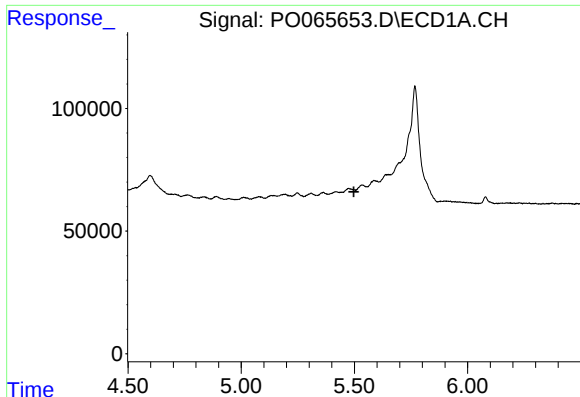
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.400 min
Response: 0
Conc: N.D.



#18 AR-1242-3

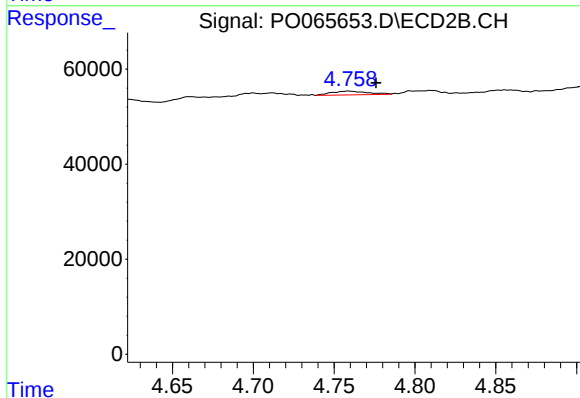
R.T.: 4.712 min
Delta R.T.: 0.019 min
Response: 12138
Conc: 23.68 ng/ml



#19 AR-1242-4

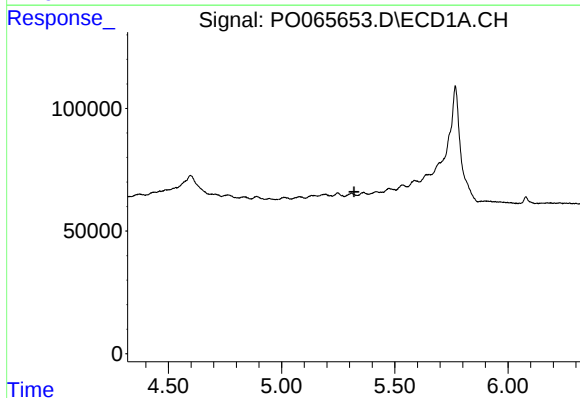
R.T.: 0.000 min
Exp R.T.: 5.498 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



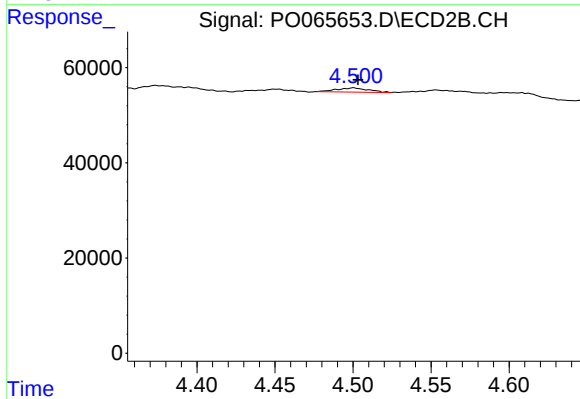
#19 AR-1242-4

R.T.: 4.759 min
Delta R.T.: -0.017 min
Response: 12337
Conc: 23.60 ng/ml



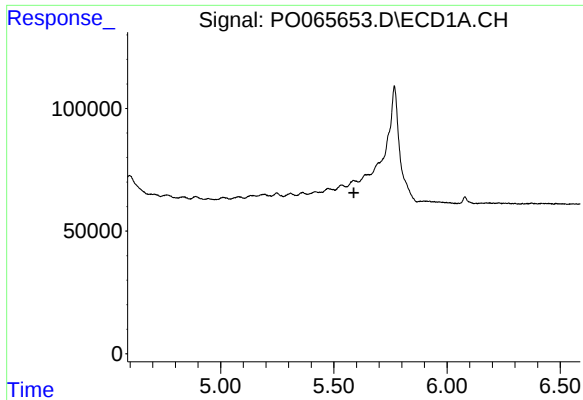
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.320 min
Response: 0
Conc: N.D.



#21 AR-1248-1

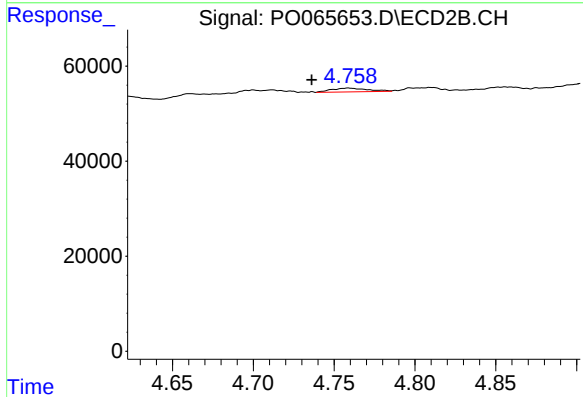
R.T.: 4.500 min
Delta R.T.: -0.003 min
Response: 12439
Conc: 22.44 ng/ml



#22 AR-1248-2

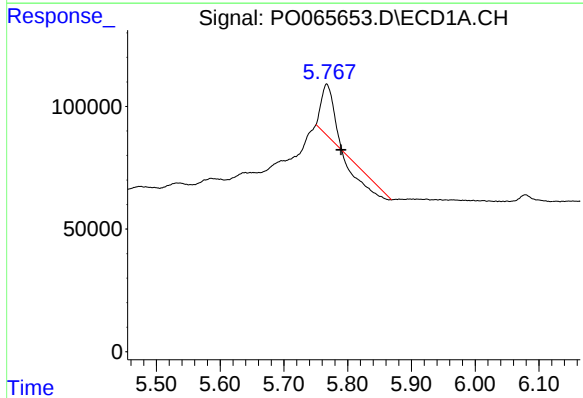
R.T.: 0.000 min
Exp R.T.: 5.589 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



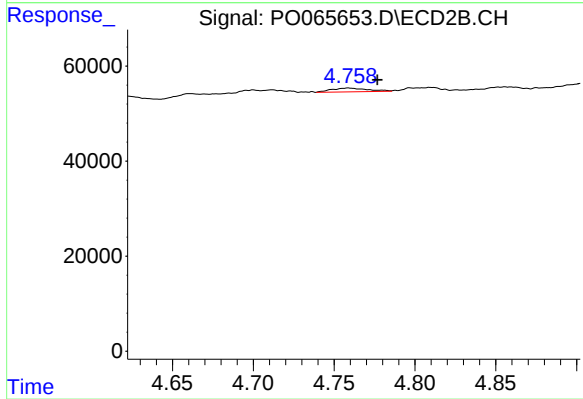
#22 AR-1248-2

R.T.: 4.759 min
Delta R.T.: 0.023 min
Response: 12337
Conc: 16.08 ng/ml



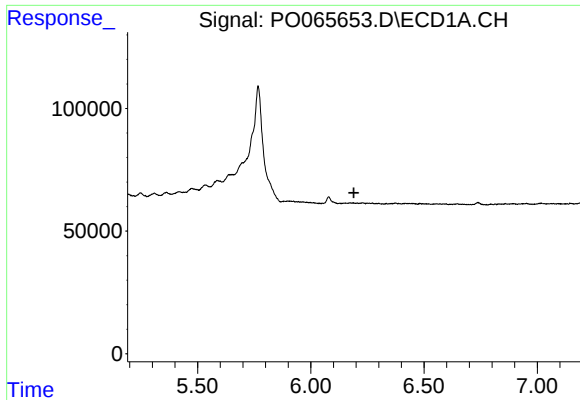
#23 AR-1248-3

R.T.: 5.767 min
Delta R.T.: -0.023 min
Response: 101595
Conc: 134.83 ng/ml



#23 AR-1248-3

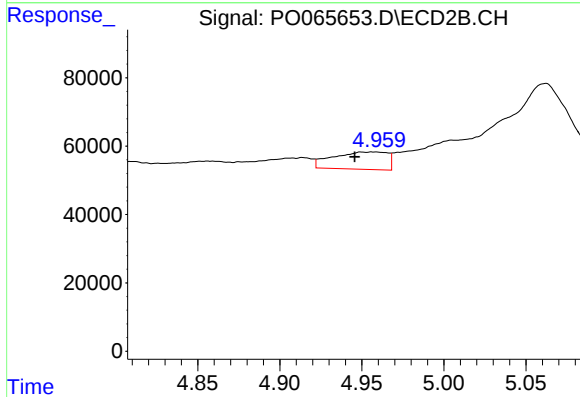
R.T.: 4.759 min
Delta R.T.: -0.018 min
Response: 12337
Conc: 15.68 ng/ml



#24 AR-1248-4

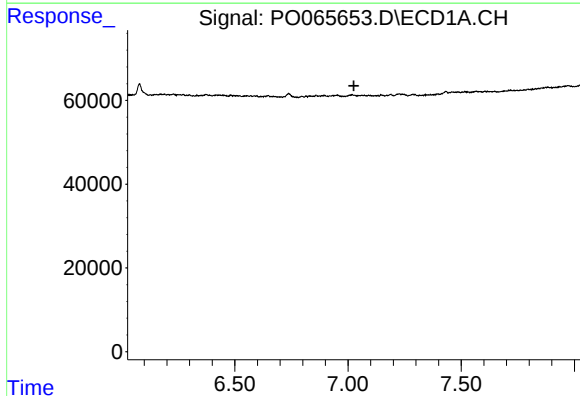
R.T.: 0.000 min
Exp R.T. : 6.190 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



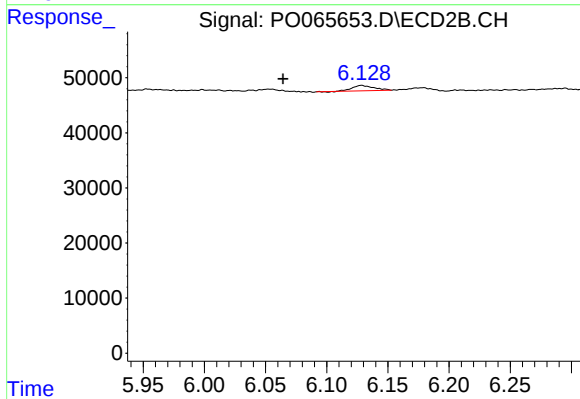
#24 AR-1248-4

R.T.: 4.950 min
Delta R.T.: 0.004 min
Response: 117004
Conc: 122.07 ng/ml



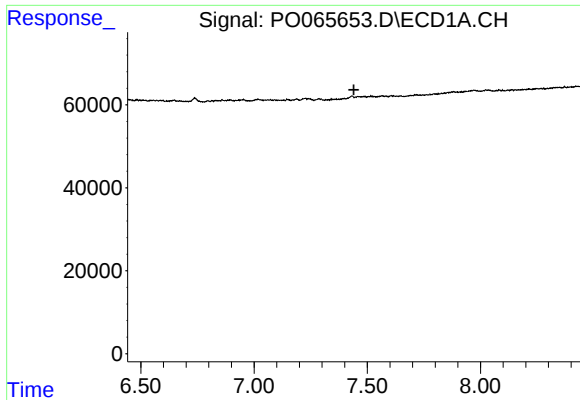
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.026 min
Response: 0
Conc: N.D.



#29 AR-1254-4

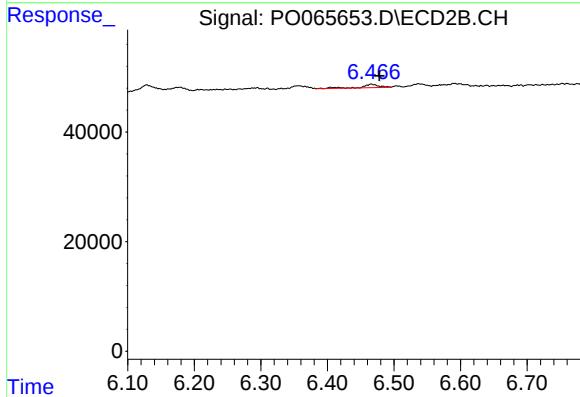
R.T.: 6.128 min
Delta R.T.: 0.064 min
Response: 12011
Conc: 7.97 ng/ml



#30 AR-1254-5

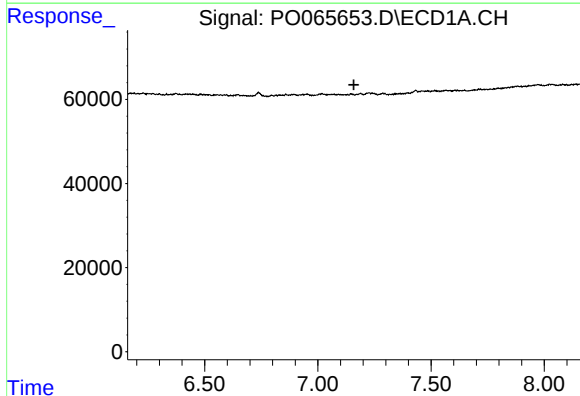
R.T.: 0.000 min
Exp R.T.: 7.441 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



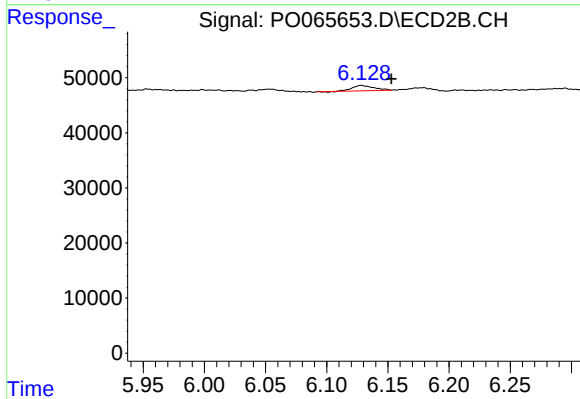
#30 AR-1254-5

R.T.: 6.466 min
Delta R.T.: -0.012 min
Response: 10827
Conc: 4.86 ng/ml



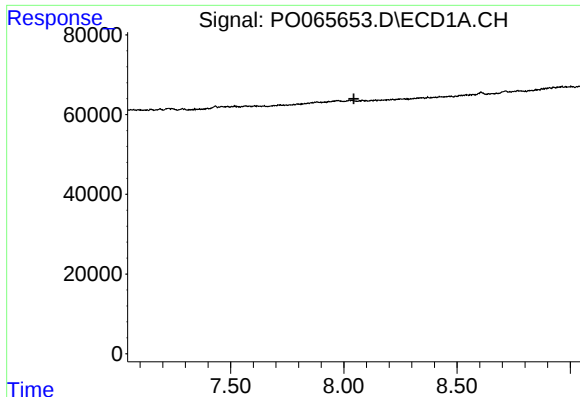
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.160 min
Response: 0
Conc: N.D.



#32 AR-1260-2

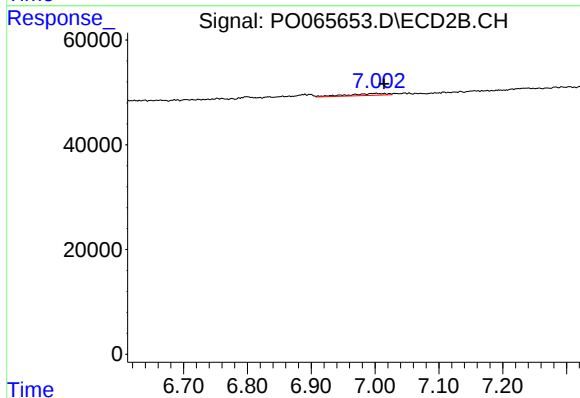
R.T.: 6.128 min
Delta R.T.: -0.025 min
Response: 12011
Conc: 4.94 ng/ml



#35 AR-1260-5

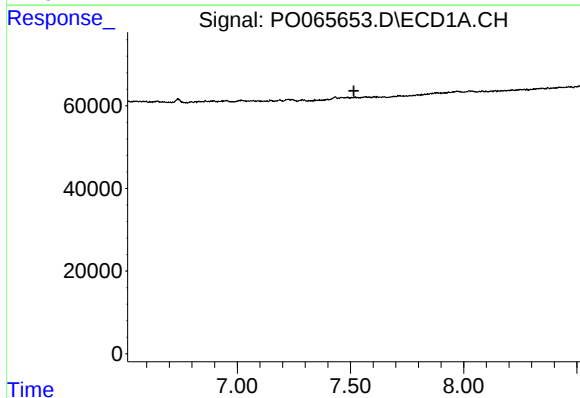
R.T.: 0.000 min
Exp R.T.: 8.044 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



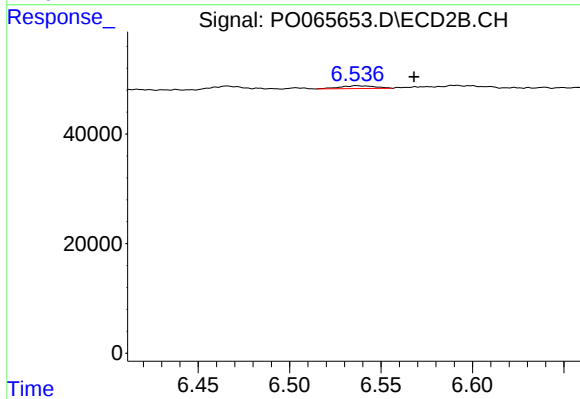
#35 AR-1260-5

R.T.: 7.002 min
Delta R.T.: -0.012 min
Response: 15442
Conc: 3.12 ng/ml



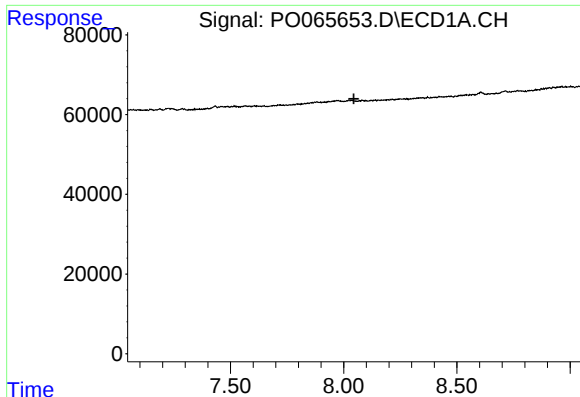
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.515 min
Response: 0
Conc: N.D.



#36 AR-1262-1

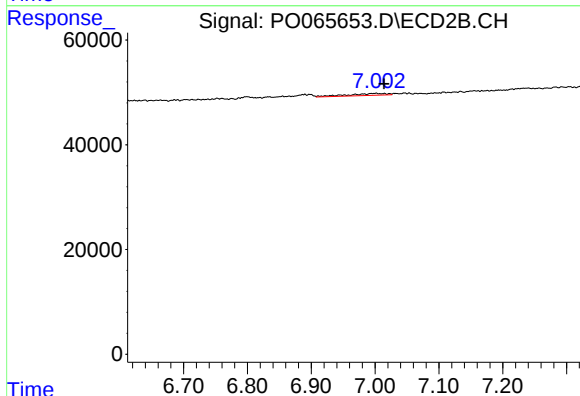
R.T.: 6.537 min
Delta R.T.: -0.031 min
Response: 6913
Conc: 7.33 ng/ml



#37 AR-1262-2

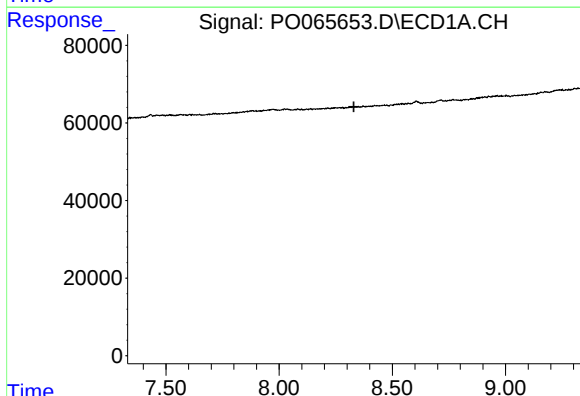
R.T.: 0.000 min
Exp R.T.: 8.045 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



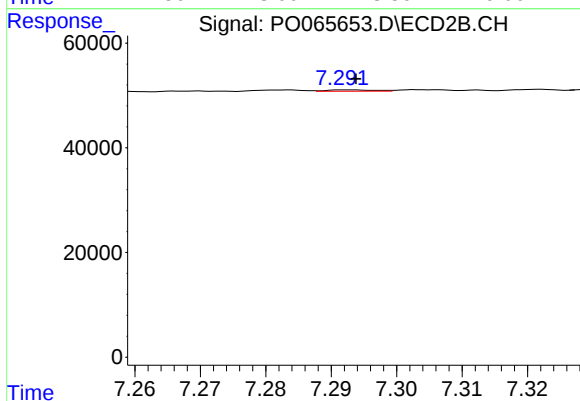
#37 AR-1262-2

R.T.: 7.002 min
Delta R.T.: -0.012 min
Response: 15442
Conc: 3.44 ng/ml



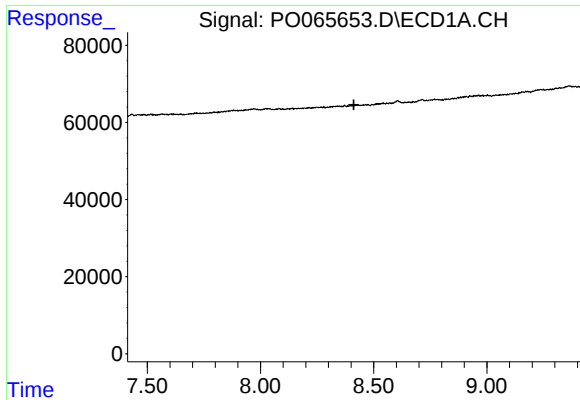
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.330 min
Response: 0
Conc: N.D.



#38 AR-1262-3

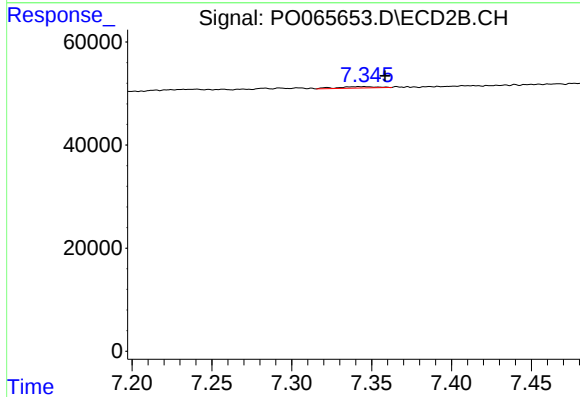
R.T.: 7.293 min
Delta R.T.: -0.001 min
Response: 1368
Conc: 0.81 ng/ml



#39 AR-1262-4

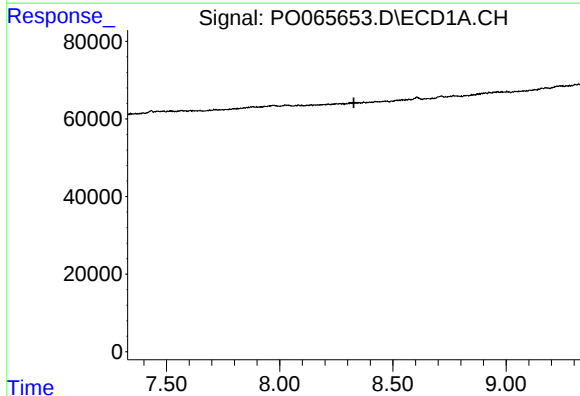
R.T.: 0.000 min
Exp R.T. : 8.413 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



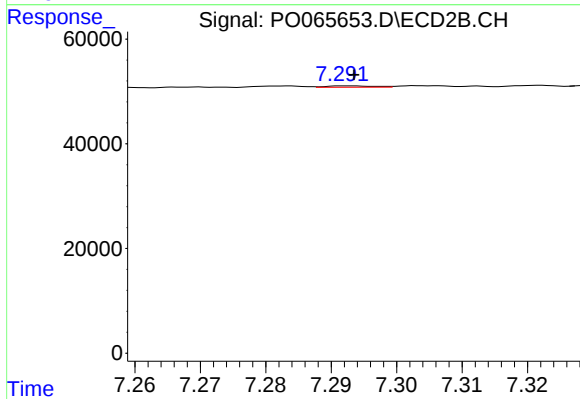
#39 AR-1262-4

R.T.: 7.344 min
Delta R.T.: -0.014 min
Response: 4646
Conc: 1.35 ng/ml



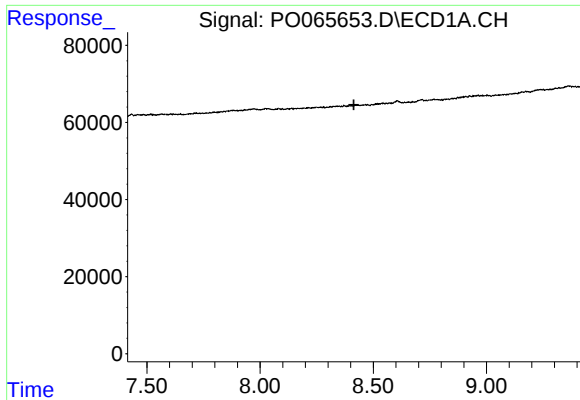
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.327 min
Response: 0
Conc: N.D.



#41 AR-1268-1

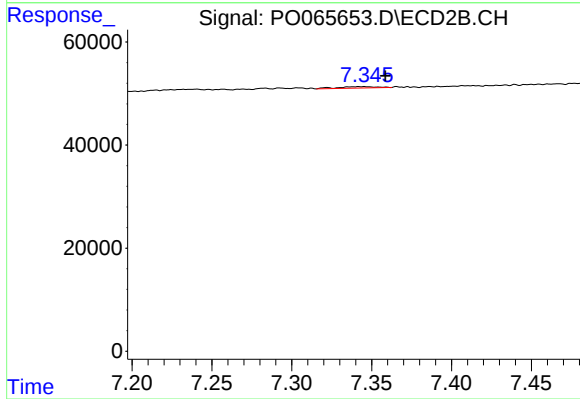
R.T.: 7.293 min
Delta R.T.: 0.000 min
Response: 1368
Conc: 0.26 ng/ml



#42 AR-1268-2

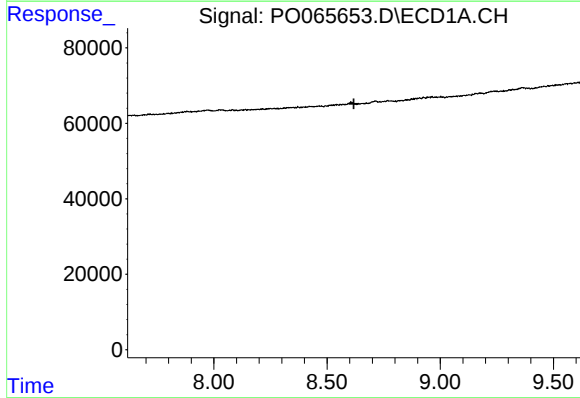
R.T.: 0.000 min
Exp R.T.: 8.414 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



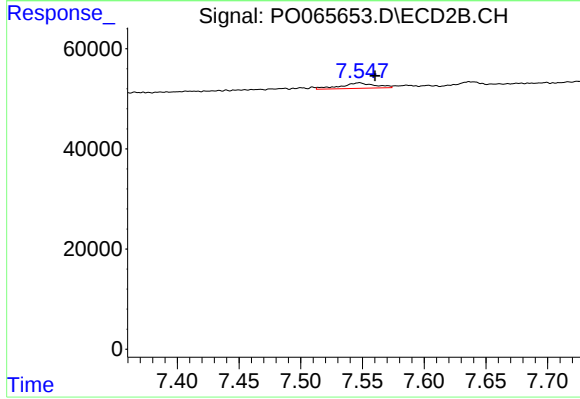
#42 AR-1268-2

R.T.: 7.344 min
Delta R.T.: -0.015 min
Response: 4646
Conc: 0.91 ng/ml



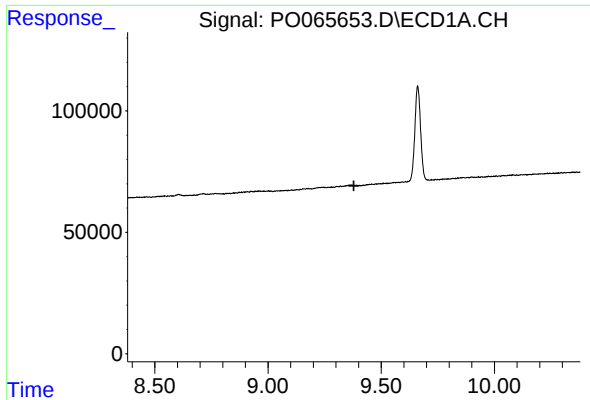
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.619 min
Response: 0
Conc: N.D.



#43 AR-1268-3

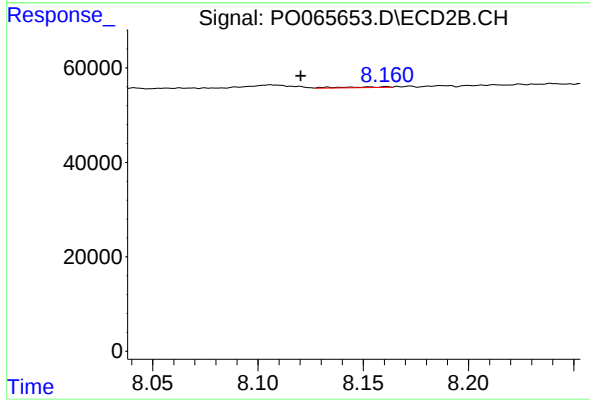
R.T.: 7.547 min
Delta R.T.: -0.013 min
Response: 20604
Conc: 4.85 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.380 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.133 min
Delta R.T.: 0.012 min
Response: 2498
Conc: 0.17 ng/ml