

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022820\
 Data File : P0066863.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Feb 2020 20:43
 Operator : DD\AJ
 Sample : L1716-10 5X
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 28 22:51:16 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022620.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 26 14:12:46 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...	4.121	3.403	134089	151754	3.288	3.436
2)	SA Decachlor...	9.594	8.287	151188	166787	3.099	3.316
Target Compounds							
3)	L1 AR-1016-1	5.204	4.394	59552	210739	38.980	154.423 #
5)	L1 AR-1016-3	0.000	4.641	0	16008	N.D.	12.784 #
6)	L1 AR-1016-4	0.000	4.641	0	16008	N.D.	15.567 #
7)	L1 AR-1016-5	0.000	4.916	0	11790	N.D.	9.257 #
13)	L3 AR-1232-3	0.000	4.641	0	16008	N.D.	34.757 #
15)	L3 AR-1232-5	0.000	4.916	0	11790	N.D.	28.433 #
16)	L4 AR-1242-1	5.204	4.394	59552	210739	57.386	231.970 #
18)	L4 AR-1242-3	0.000	4.641	0	16008	N.D.	18.715 #
20)	L4 AR-1242-5	0.000	5.214	0	3999	N.D.	3.674 #
21)	L5 AR-1248-1	5.204	4.394	59552	210739	71.235	270.146 #
22)	L5 AR-1248-2	0.000	4.641	0	16008	N.D.	13.235 #
24)	L5 AR-1248-4	0.000	4.916	0	11790	N.D.	8.035 #
25)	L5 AR-1248-5	0.000	5.214	0	3999	N.D.	2.577 #
26)	L6 AR-1254-1	0.000	5.214	0	3999	N.D.	1.733 #
32)	L7 AR-1260-2	0.000	6.091	0	11089	N.D.	3.540 #
33)	L7 AR-1260-3	0.000	6.240	0	3497	N.D.	1.189 #
38)	L8 AR-1262-3	0.000	7.241	0	37669	N.D.	15.584 #
39)	L8 AR-1262-4	0.000	7.292	0	4663	N.D.	1.052 #
41)	L9 AR-1268-1	0.000	7.241	0	37669	N.D.	5.228 #
42)	L9 AR-1268-2	0.000	7.292	0	4663	N.D.	0.701 #
43)	L9 AR-1268-3	0.000	7.436	0	4853	N.D.	0.876 #
45)	L9 AR-1268-5	0.000	8.067	0	10462	N.D.	0.595 #

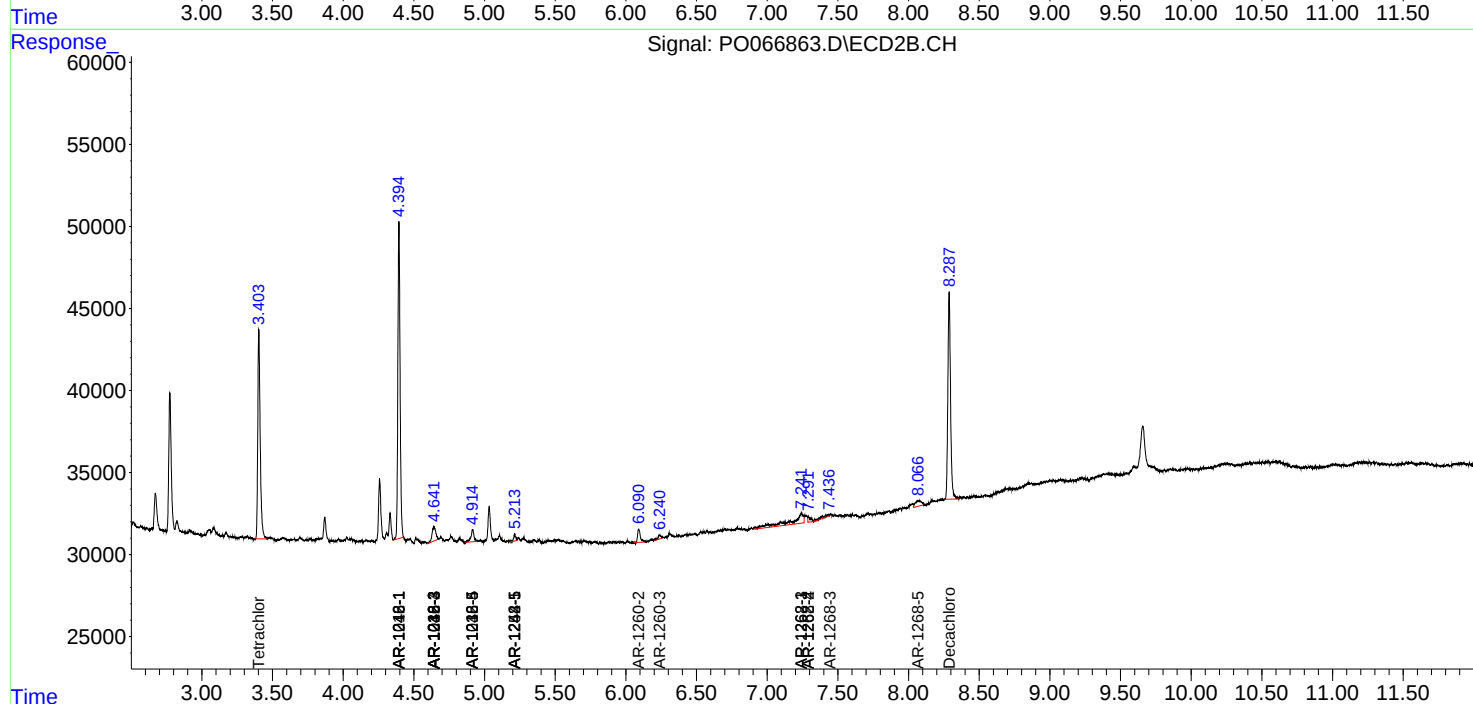
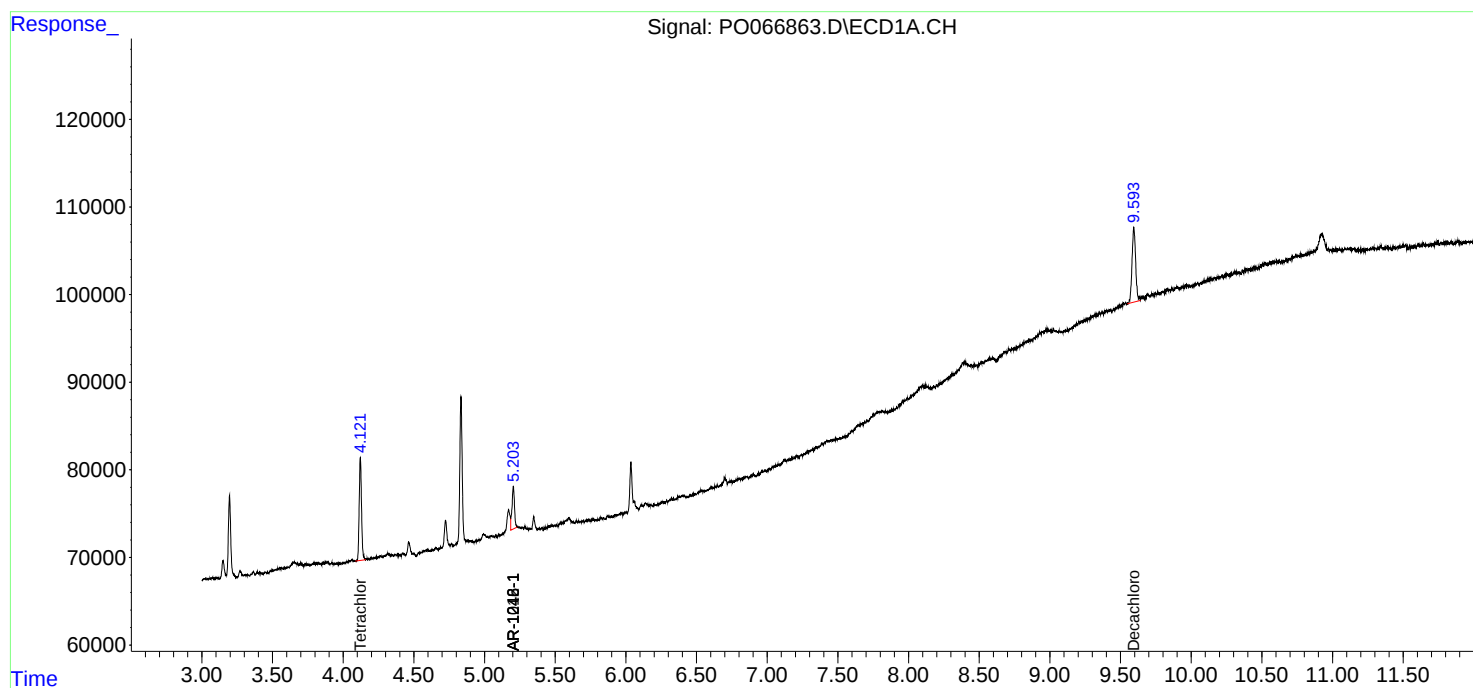
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

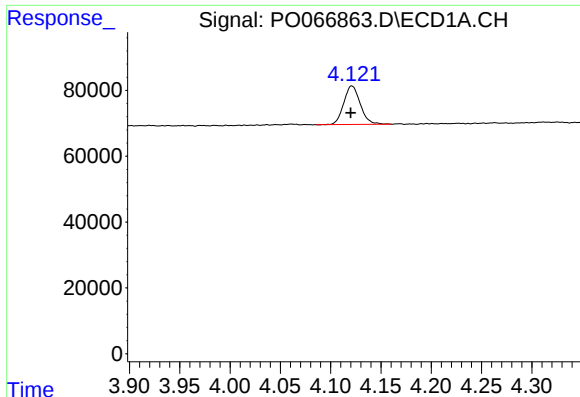
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022820\
Data File : P0066863.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Feb 2020 20:43
Operator : DD\AJ
Sample : L1716-10 5X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 28 22:51:16 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022620.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 26 14:12:46 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

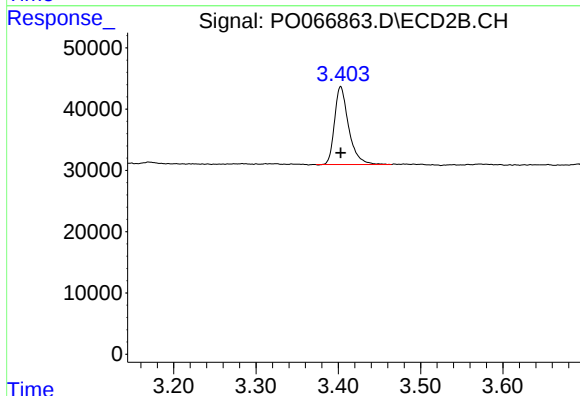




#1 Tetrachloro-m-xylene

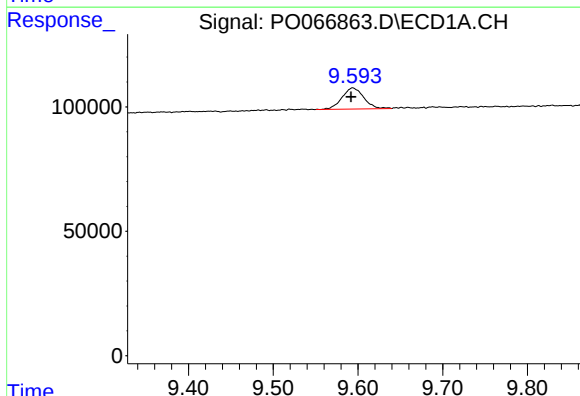
R.T.: 4.121 min
Delta R.T.: 0.001 min
Response: 134089
Conc: 3.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



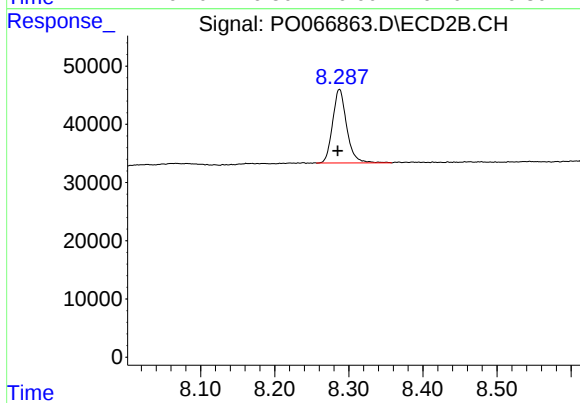
#1 Tetrachloro-m-xylene

R.T.: 3.403 min
Delta R.T.: 0.000 min
Response: 151754
Conc: 3.44 ng/ml



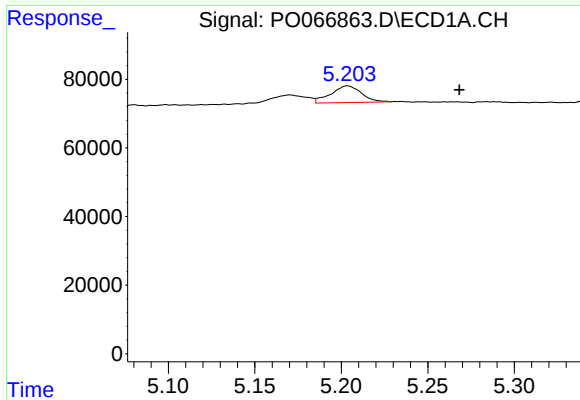
#2 Decachlorobiphenyl

R.T.: 9.594 min
Delta R.T.: 0.002 min
Response: 151188
Conc: 3.10 ng/ml



#2 Decachlorobiphenyl

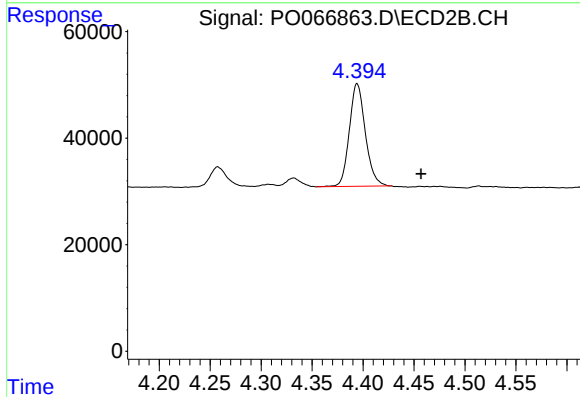
R.T.: 8.287 min
Delta R.T.: 0.002 min
Response: 166787
Conc: 3.32 ng/ml



#3 AR-1016-1

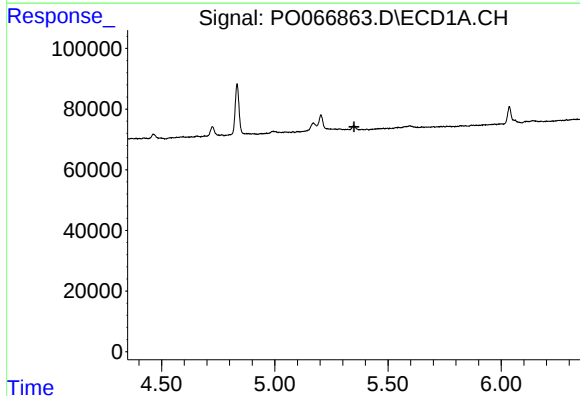
R.T.: 5.204 min
Delta R.T.: -0.065 min
Response: 59552
Conc: 38.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



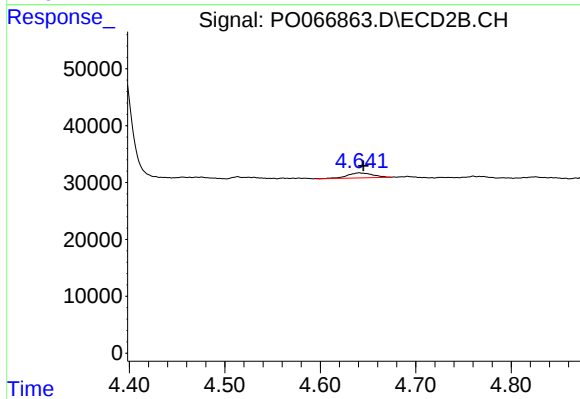
#3 AR-1016-1

R.T.: 4.394 min
Delta R.T.: -0.062 min
Response: 210739
Conc: 154.42 ng/ml



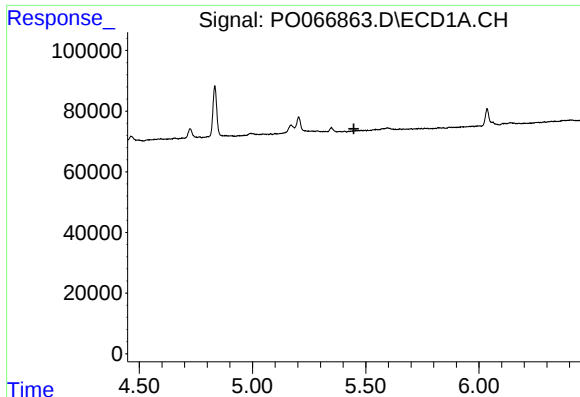
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.350 min
Response: 0
Conc: N.D.



#5 AR-1016-3

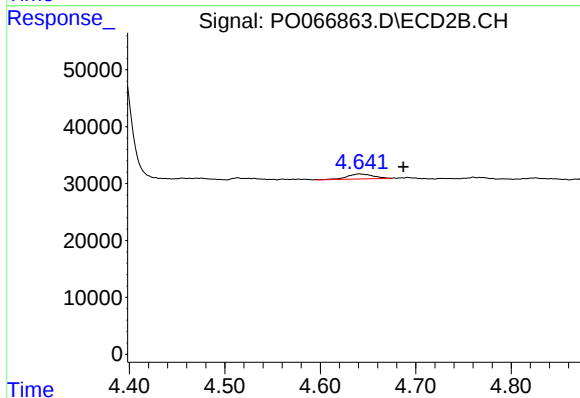
R.T.: 4.641 min
Delta R.T.: -0.004 min
Response: 16008
Conc: 12.78 ng/ml



#6 AR-1016-4

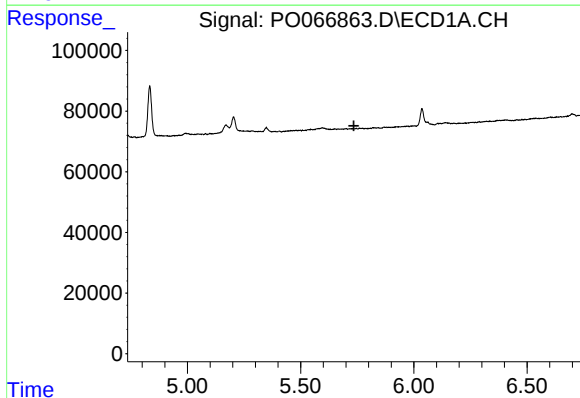
R.T.: 0.000 min
Exp R.T.: 5.448 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



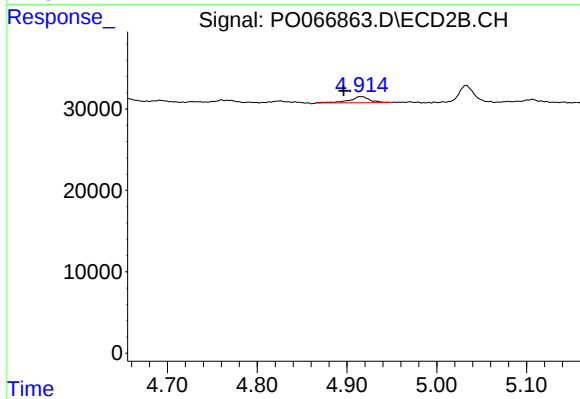
#6 AR-1016-4

R.T.: 4.641 min
Delta R.T.: -0.046 min
Response: 16008
Conc: 15.57 ng/ml



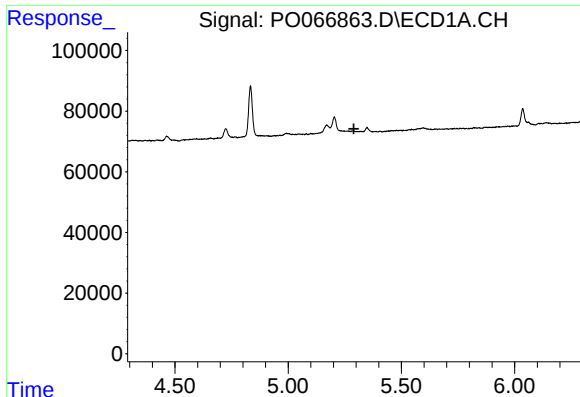
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 5.736 min
Response: 0
Conc: N.D.



#7 AR-1016-5

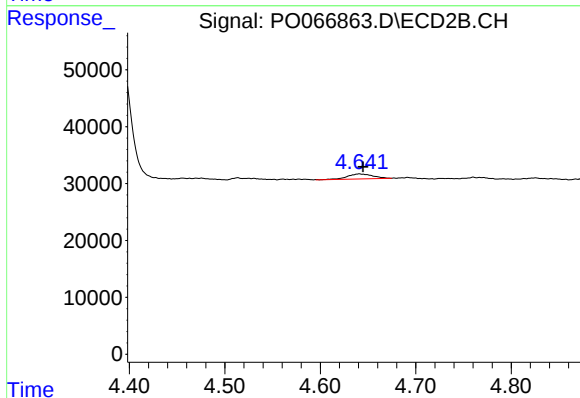
R.T.: 4.916 min
Delta R.T.: 0.019 min
Response: 11790
Conc: 9.26 ng/ml



#13 AR-1232-3

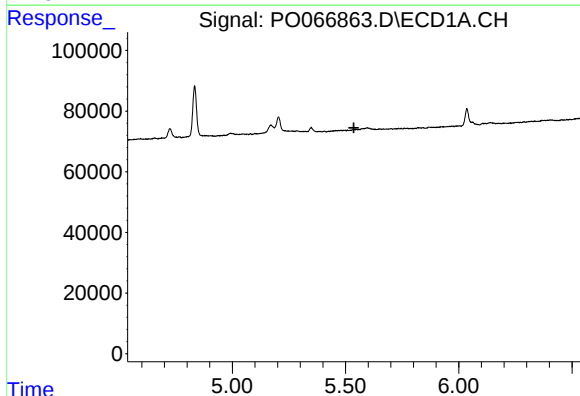
R.T.: 0.000 min
Exp R.T.: 5.290 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



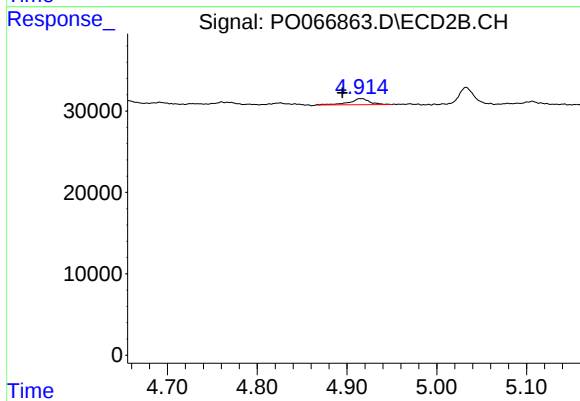
#13 AR-1232-3

R.T.: 4.641 min
Delta R.T.: -0.004 min
Response: 16008
Conc: 34.76 ng/ml



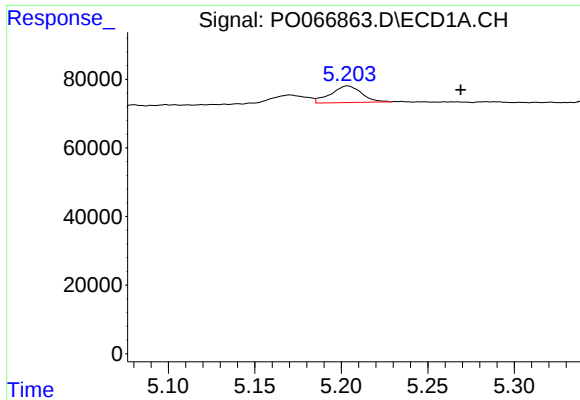
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.537 min
Response: 0
Conc: N.D.



#15 AR-1232-5

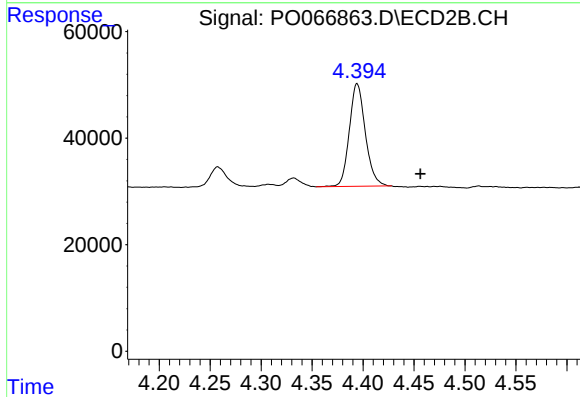
R.T.: 4.916 min
Delta R.T.: 0.021 min
Response: 11790
Conc: 28.43 ng/ml



#16 AR-1242-1

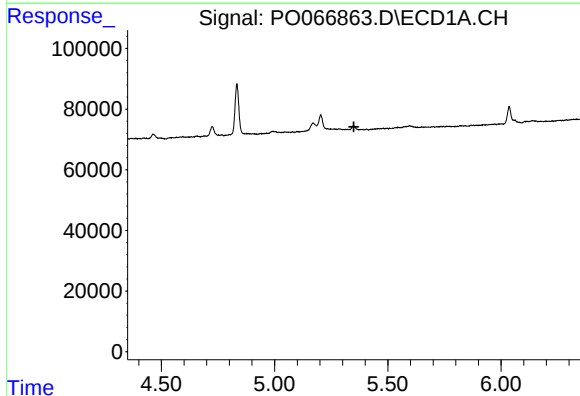
R.T.: 5.204 min
Delta R.T.: -0.065 min
Response: 59552
Conc: 57.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



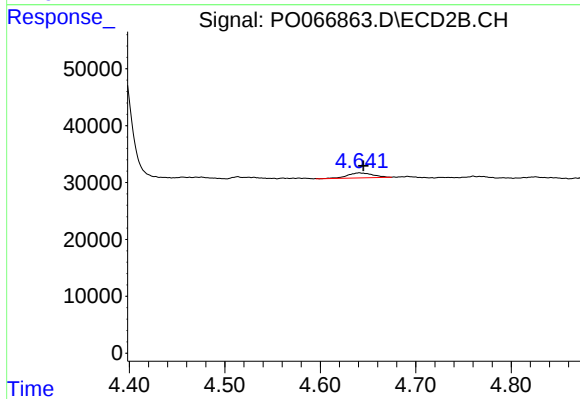
#16 AR-1242-1

R.T.: 4.394 min
Delta R.T.: -0.062 min
Response: 210739
Conc: 231.97 ng/ml



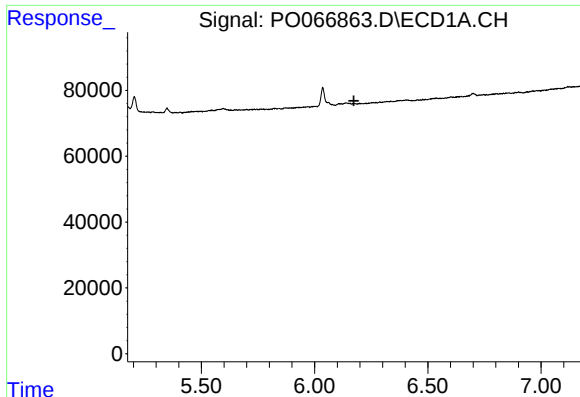
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.350 min
Response: 0
Conc: N.D.



#18 AR-1242-3

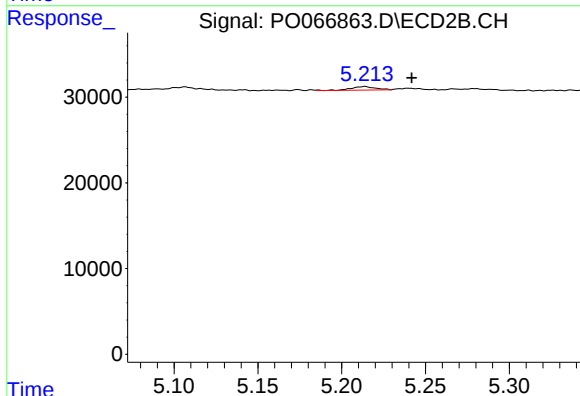
R.T.: 4.641 min
Delta R.T.: -0.004 min
Response: 16008
Conc: 18.71 ng/ml



#20 AR-1242-5

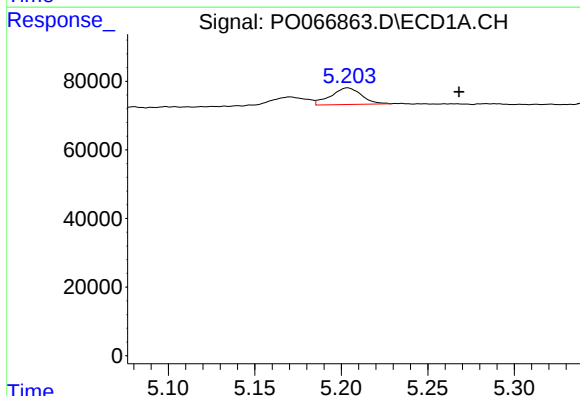
R.T.: 0.000 min
Exp R.T.: 6.173 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



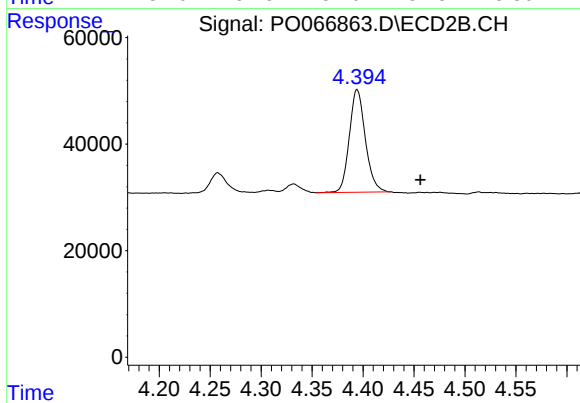
#20 AR-1242-5

R.T.: 5.214 min
Delta R.T.: -0.028 min
Response: 3999
Conc: 3.67 ng/ml



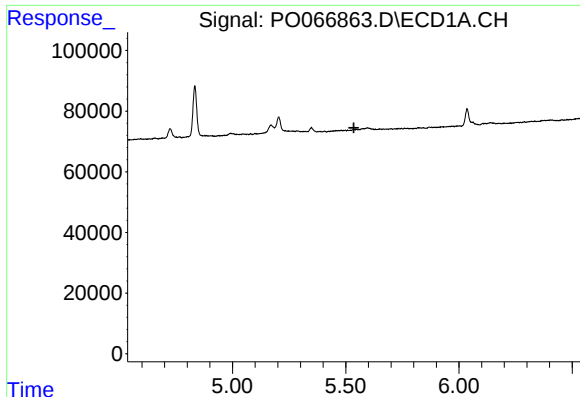
#21 AR-1248-1

R.T.: 5.204 min
Delta R.T.: -0.064 min
Response: 59552
Conc: 71.24 ng/ml



#21 AR-1248-1

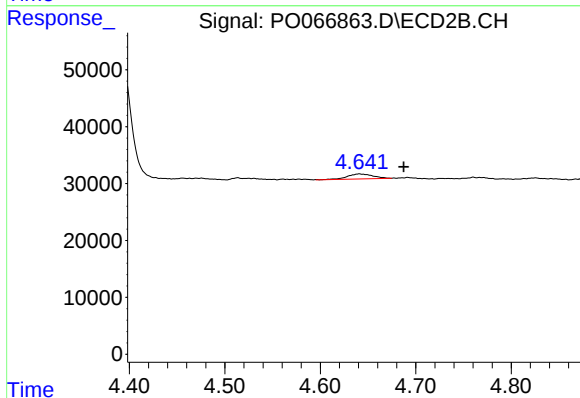
R.T.: 4.394 min
Delta R.T.: -0.062 min
Response: 210739
Conc: 270.15 ng/ml



#22 AR-1248-2

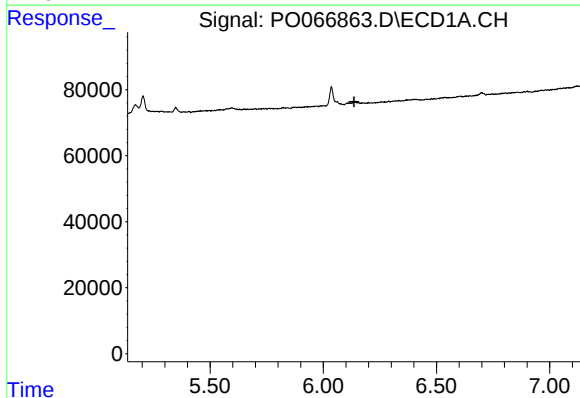
R.T.: 0.000 min
Exp R.T.: 5.536 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



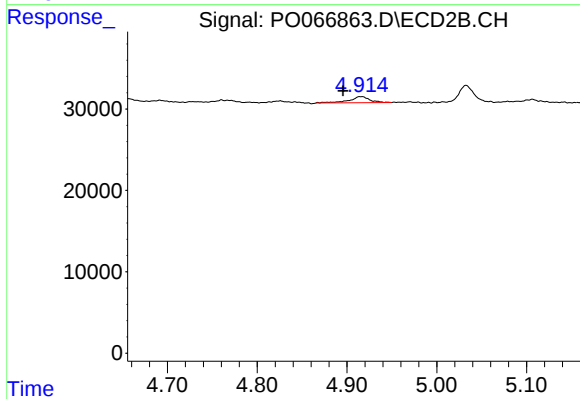
#22 AR-1248-2

R.T.: 4.641 min
Delta R.T.: -0.047 min
Response: 16008
Conc: 13.23 ng/ml



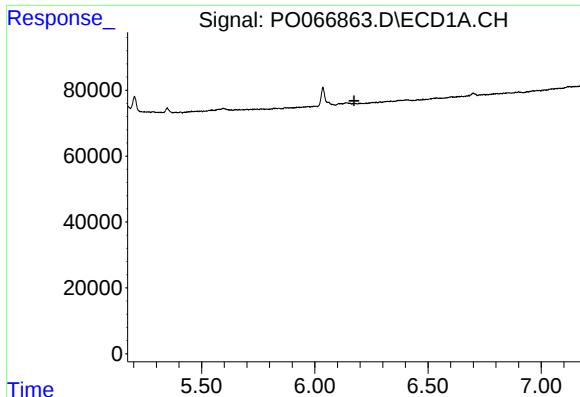
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.136 min
Response: 0
Conc: N.D.



#24 AR-1248-4

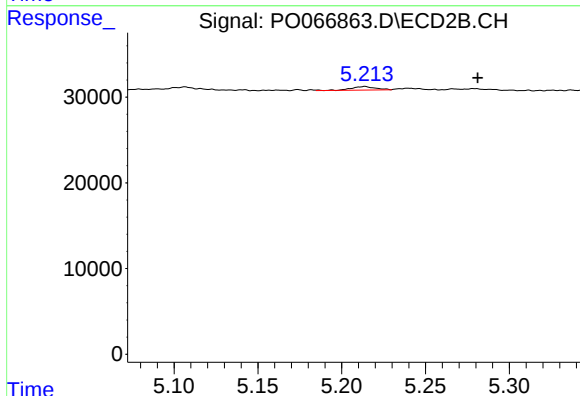
R.T.: 4.916 min
Delta R.T.: 0.020 min
Response: 11790
Conc: 8.04 ng/ml



#25 AR-1248-5

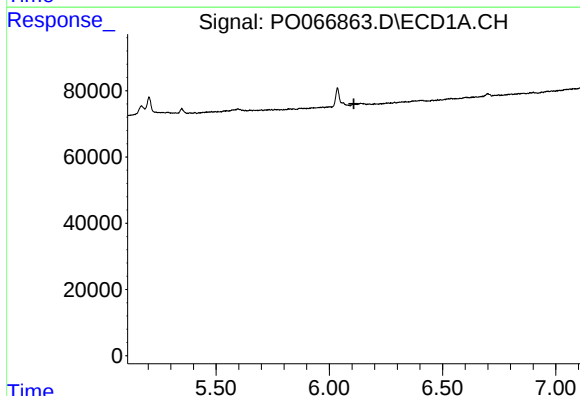
R.T.: 0.000 min
Exp R.T. : 6.173 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



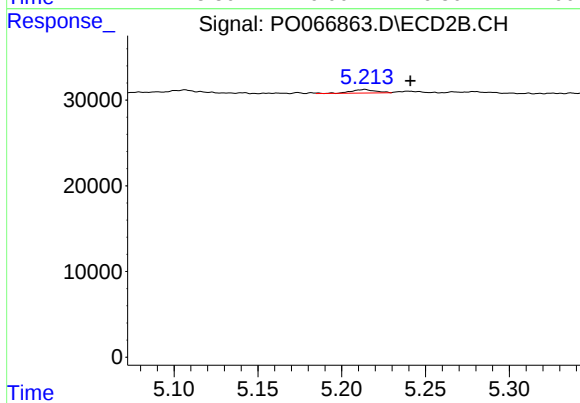
#25 AR-1248-5

R.T.: 5.214 min
Delta R.T.: -0.068 min
Response: 3999
Conc: 2.58 ng/ml



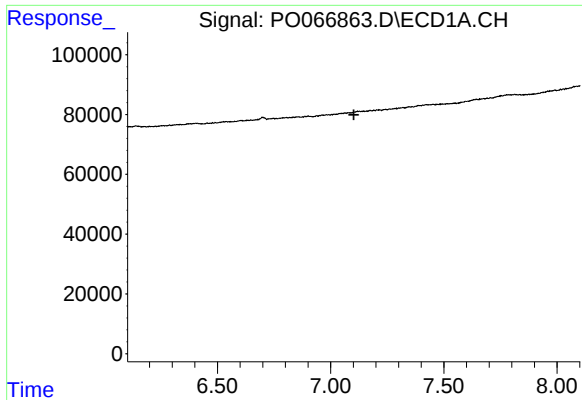
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.108 min
Response: 0
Conc: N.D.



#26 AR-1254-1

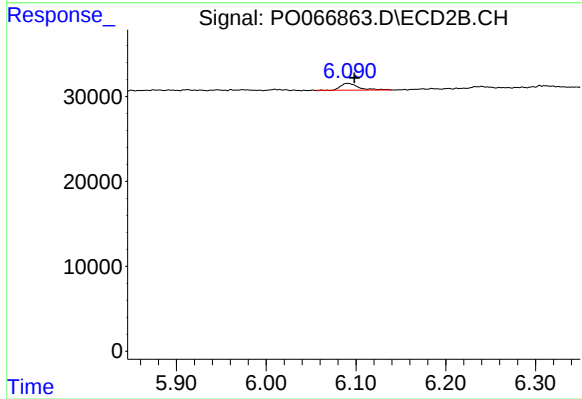
R.T.: 5.214 min
Delta R.T.: -0.027 min
Response: 3999
Conc: 1.73 ng/ml



#32 AR-1260-2

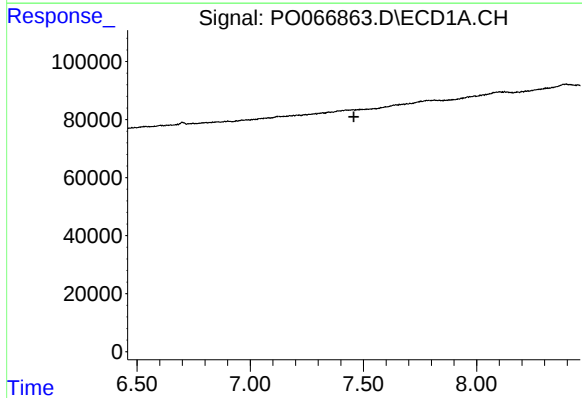
R.T.: 0.000 min
Exp R.T.: 7.102 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



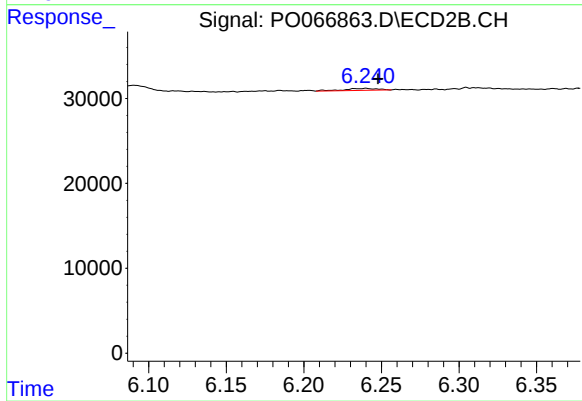
#32 AR-1260-2

R.T.: 6.091 min
Delta R.T.: -0.008 min
Response: 11089
Conc: 3.54 ng/ml



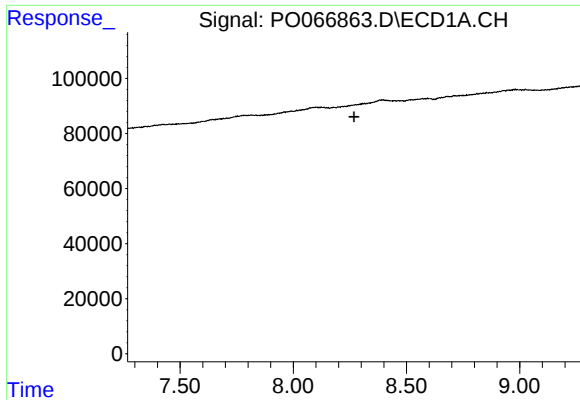
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.457 min
Response: 0
Conc: N.D.



#33 AR-1260-3

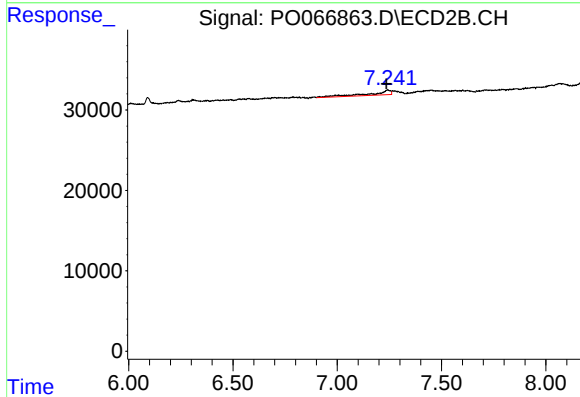
R.T.: 6.240 min
Delta R.T.: -0.008 min
Response: 3497
Conc: 1.19 ng/ml



#38 AR-1262-3

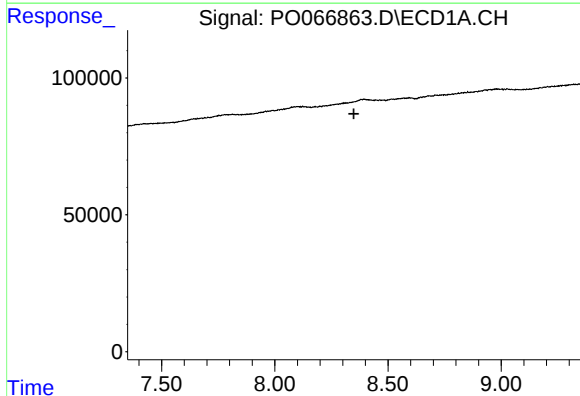
R.T.: 0.000 min
Exp R.T. : 8.268 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



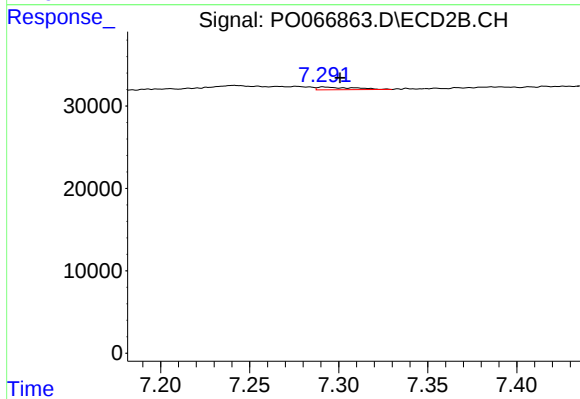
#38 AR-1262-3

R.T.: 7.241 min
Delta R.T.: 0.005 min
Response: 37669
Conc: 15.58 ng/ml



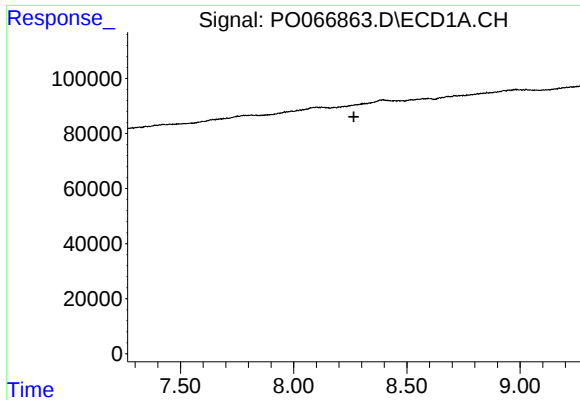
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.349 min
Response: 0
Conc: N.D.



#39 AR-1262-4

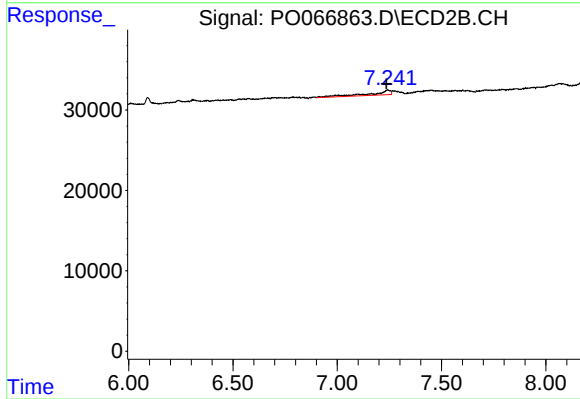
R.T.: 7.292 min
Delta R.T.: -0.009 min
Response: 4663
Conc: 1.05 ng/ml



#41 AR-1268-1

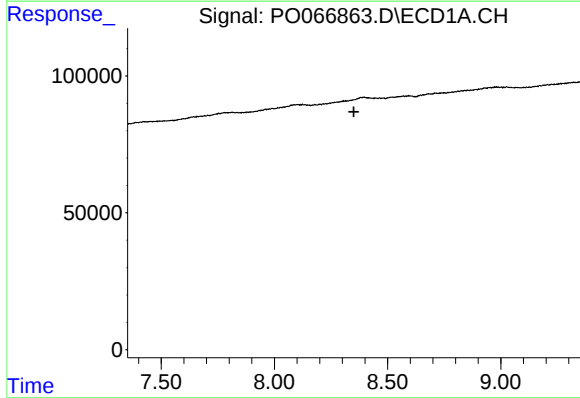
R.T.: 0.000 min
Exp R.T.: 8.266 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



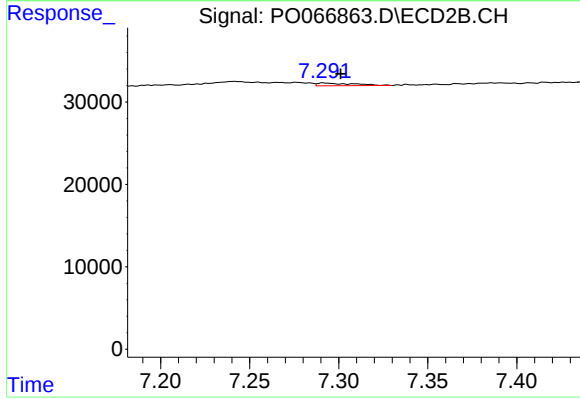
#41 AR-1268-1

R.T.: 7.241 min
Delta R.T.: 0.006 min
Response: 37669
Conc: 5.23 ng/ml



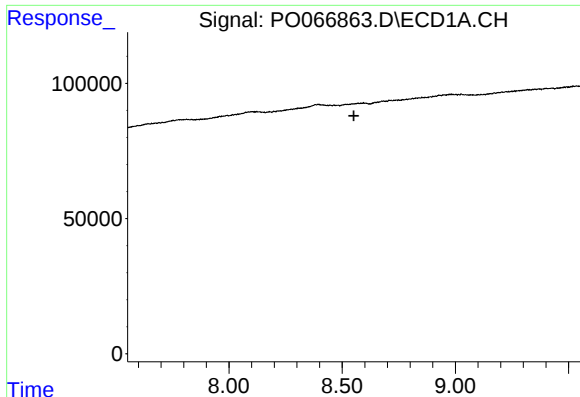
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.351 min
Response: 0
Conc: N.D.



#42 AR-1268-2

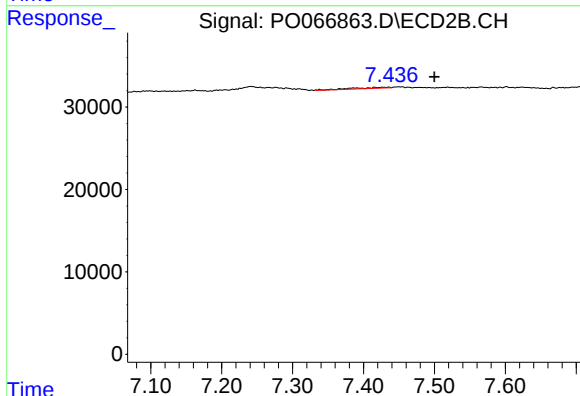
R.T.: 7.292 min
Delta R.T.: -0.010 min
Response: 4663
Conc: 0.70 ng/ml



#43 AR-1268-3

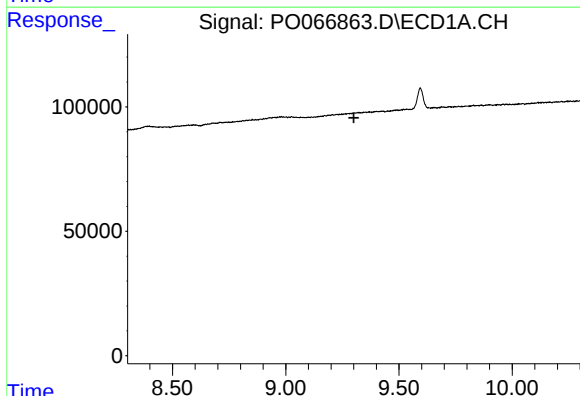
R.T.: 0.000 min
Exp R.T.: 8.552 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



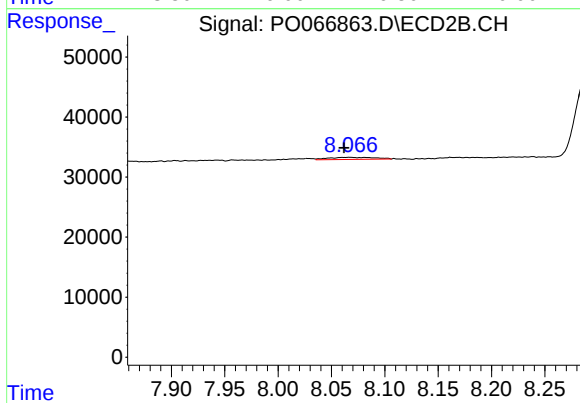
#43 AR-1268-3

R.T.: 7.436 min
Delta R.T.: -0.064 min
Response: 4853
Conc: 0.88 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.301 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.067 min
Delta R.T.: 0.005 min
Response: 10462
Conc: 0.60 ng/ml