

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0102921\
 Data File : P0082334.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Oct 2021 11:56
 Operator : AJ\MA
 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: Oct 29 15:23:50 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0101821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 29 11:08:21 2021
 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...	4.976	3.970	1481024	539510	18.329	18.286
2) SA Decachlor...	11.091	9.293	1118025	535424	20.116	21.022
Target Compounds						
3) L1 AR-1016-1	0.000	5.265f	0	14288	N.D.	11.786 #
4) L1 AR-1016-2	0.000	5.265	0	14288	N.D.	8.636 #
6) L1 AR-1016-4	0.000	5.500	0	5429	N.D.	7.474 #
8) L2 AR-1221-1	5.217f	0.000	62978	0	72.874	N.D. #
9) L2 AR-1221-2	5.333	4.321	19862	7488	30.908	26.737
10) L2 AR-1221-3	0.000	4.416	0	30489	N.D.	36.160 #
11) L3 AR-1232-1	0.000	4.416	0	30489	N.D.	46.325 #
12) L3 AR-1232-2	0.000	5.265	0	14288	N.D.	19.999 #
14) L3 AR-1232-4	0.000	5.520f	0	12920	N.D.	36.815 #
16) L4 AR-1242-1	0.000	5.265f	0	14288	N.D.	15.609 #
17) L4 AR-1242-2	0.000	5.265	0	14288	N.D.	11.644 #
19) L4 AR-1242-4	0.000	5.520f	0	12920	N.D.	19.246 #
20) L4 AR-1242-5	7.303	6.129f	4024	166855	3.164	194.187 #
21) L5 AR-1248-1	0.000	5.265f	0	14288	N.D.	19.559 #
22) L5 AR-1248-2	0.000	5.500	0	5429	N.D.	5.646 #
23) L5 AR-1248-3	0.000	5.520f	0	12920	N.D.	13.109 #
24) L5 AR-1248-4	7.262	0.000	13974	0	5.923	N.D. #
25) L5 AR-1248-5	7.303	6.129f	4024	166855	1.806	153.583 #
26) L6 AR-1254-1	7.233	6.129f	171106	166855	71.446	100.191 #
28) L6 AR-1254-3	7.860	6.669f	39060	34419	10.794	15.371 #
29) L6 AR-1254-4	8.130f	6.944	34274	17543	12.719	11.944
30) L6 AR-1254-5	8.581	7.361	12907	22845	4.432	11.093 #
32) L7 AR-1260-2	8.302f	7.037	40837	434403	12.275	216.570 #
33) L7 AR-1260-3	8.641	7.180	4699	27369	2.085	14.447 #
34) L7 AR-1260-4	8.886	0.000	11482	0	4.337	N.D. #
35) L7 AR-1260-5	9.221	0.000	2331	0	0.426	N.D. #
36) L8 AR-1262-1	8.641	7.361	4699	22845	1.374	20.710 #
37) L8 AR-1262-2	9.221	0.000	2331	0	0.371	N.D. #
38) L8 AR-1262-3	0.000	8.219	0	142377	N.D.	94.590 #
41) L9 AR-1268-1	0.000	8.187	0	39594	N.D.	7.928 #

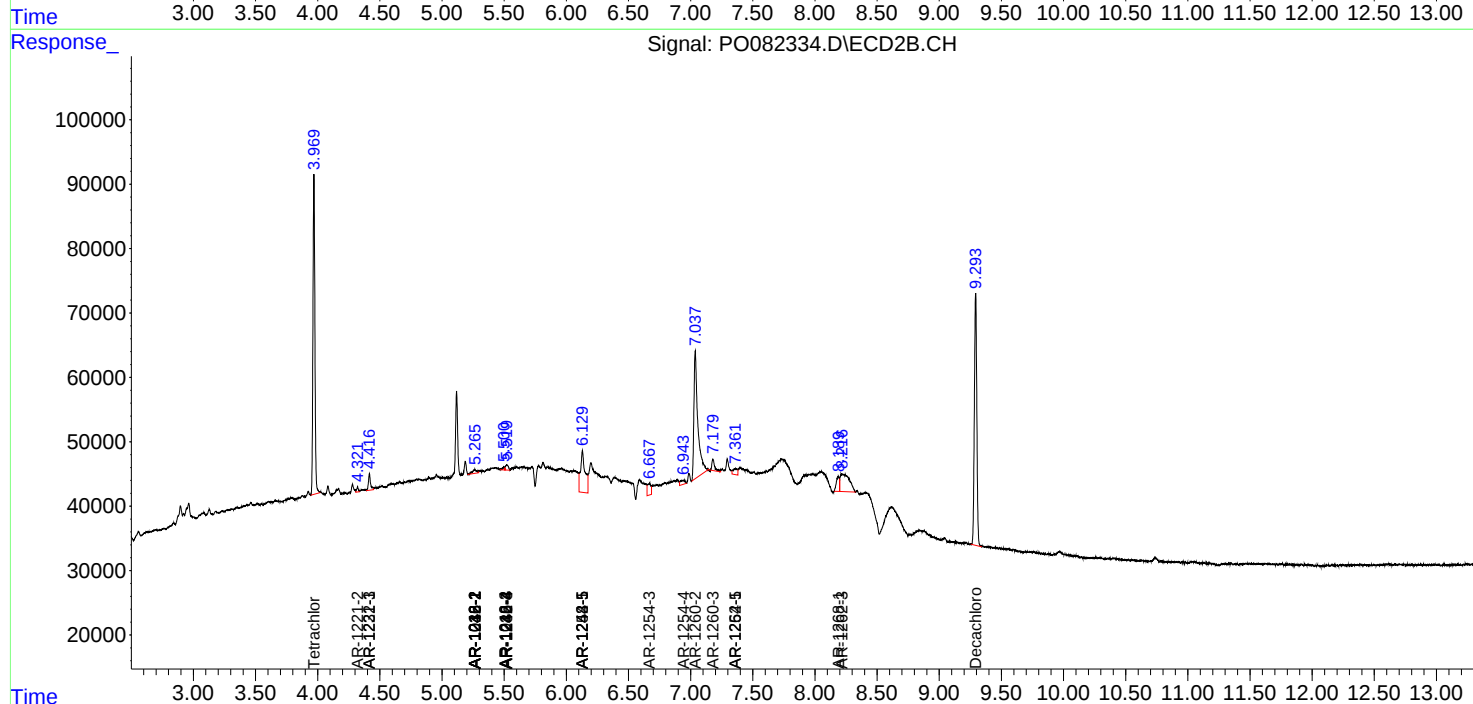
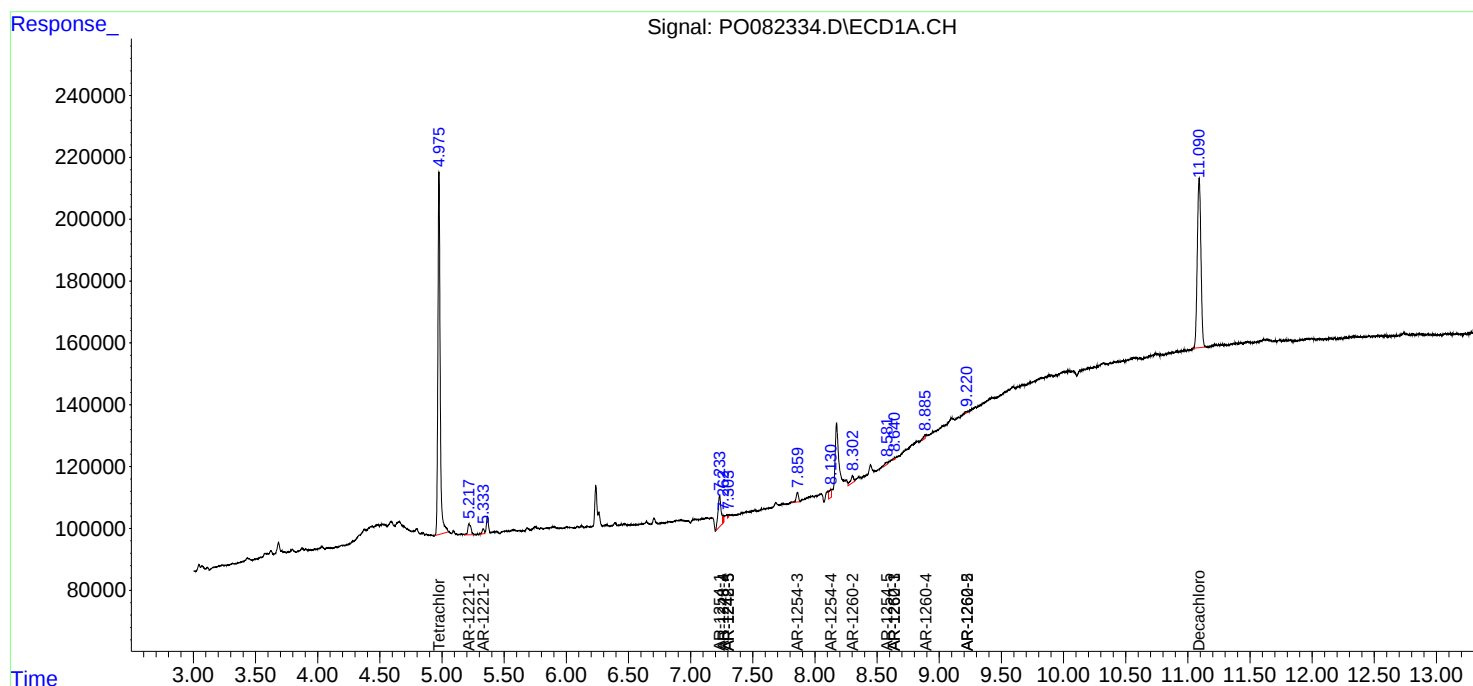
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

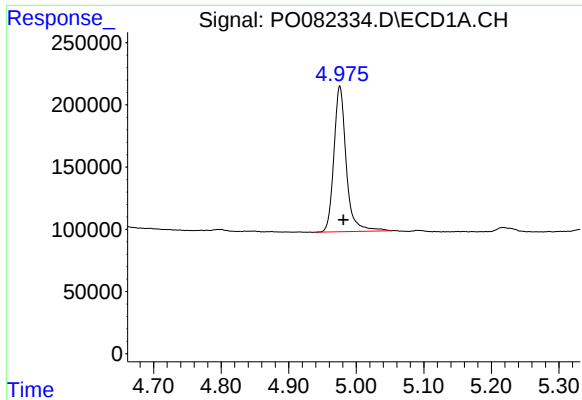
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102921\
Data File : P0082334.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Oct 2021 11:56
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 15:23:50 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101821.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 29 11:08:21 2021
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

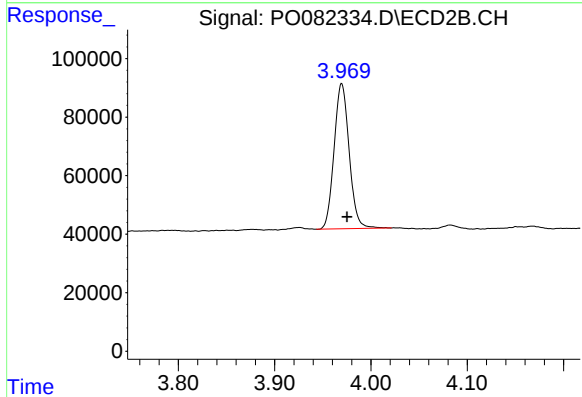




#1 Tetrachloro-m-xylene

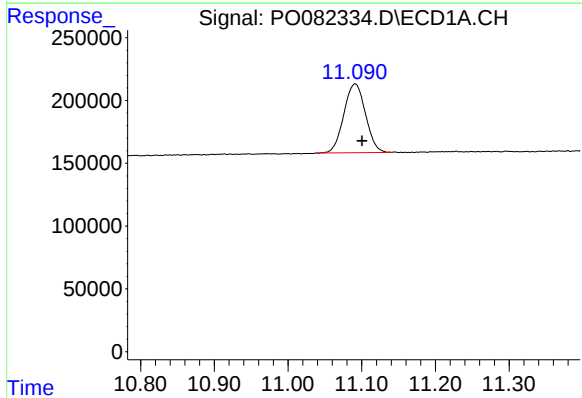
R.T.: 4.976 min
Delta R.T.: -0.005 min
Response: 1481024
Conc: 18.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



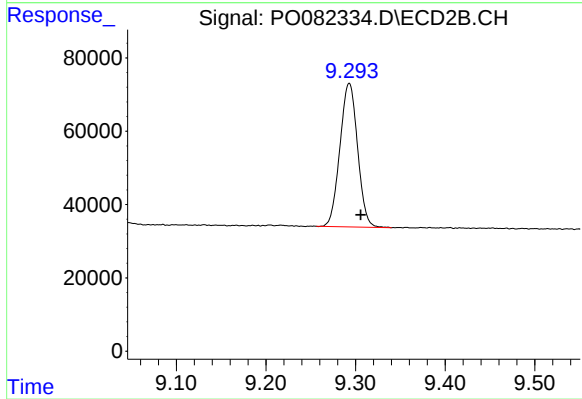
#1 Tetrachloro-m-xylene

R.T.: 3.970 min
Delta R.T.: -0.006 min
Response: 539510
Conc: 18.29 ng/ml



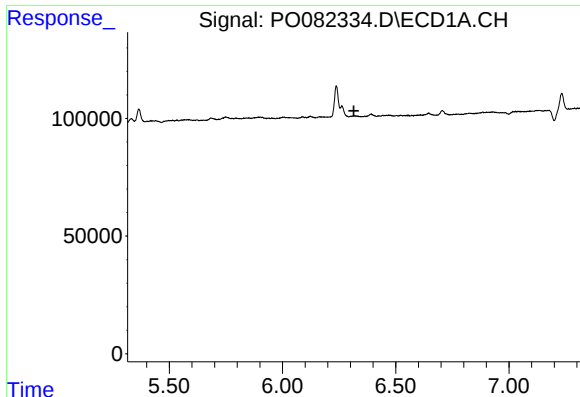
#2 Decachlorobiphenyl

R.T.: 11.091 min
Delta R.T.: -0.010 min
Response: 1118025
Conc: 20.12 ng/ml



#2 Decachlorobiphenyl

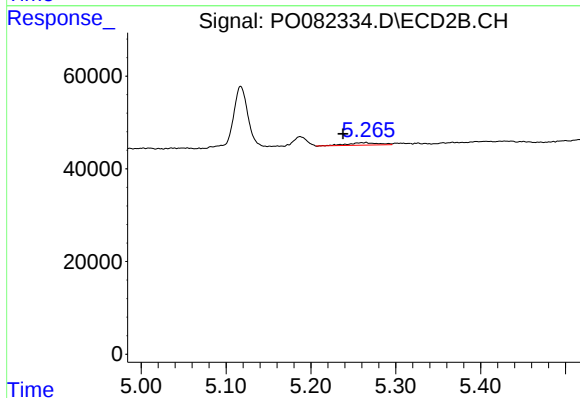
R.T.: 9.293 min
Delta R.T.: -0.013 min
Response: 535424
Conc: 21.02 ng/ml



#3 AR-1016-1

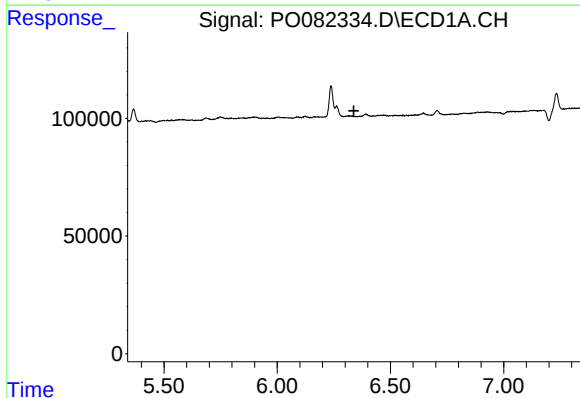
R.T.: 0.000 min
Exp R.T.: 6.315 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



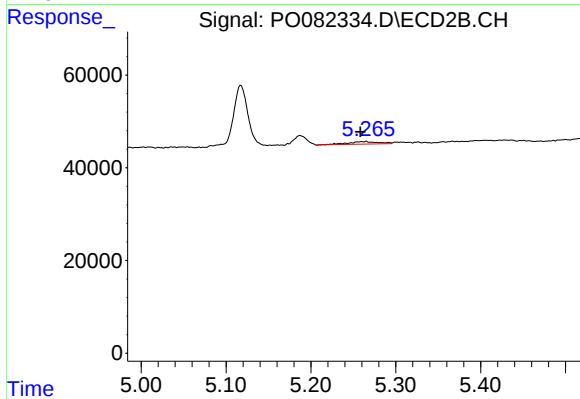
#3 AR-1016-1

R.T.: 5.265 min
Delta R.T.: 0.027 min
Response: 14288
Conc: 11.79 ng/ml



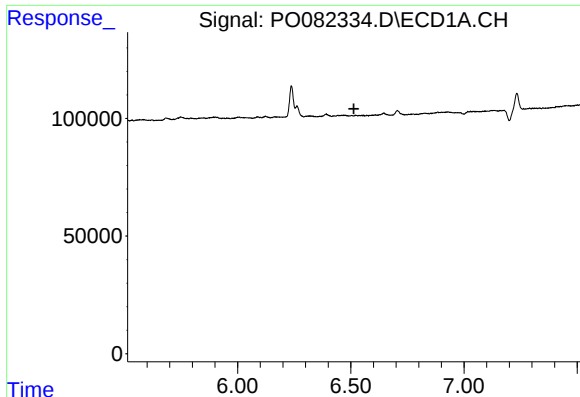
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.338 min
Response: 0
Conc: N.D.



#4 AR-1016-2

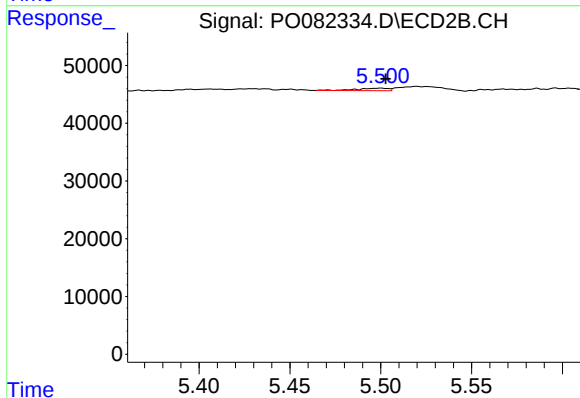
R.T.: 5.265 min
Delta R.T.: 0.006 min
Response: 14288
Conc: 8.64 ng/ml



#6 AR-1016-4

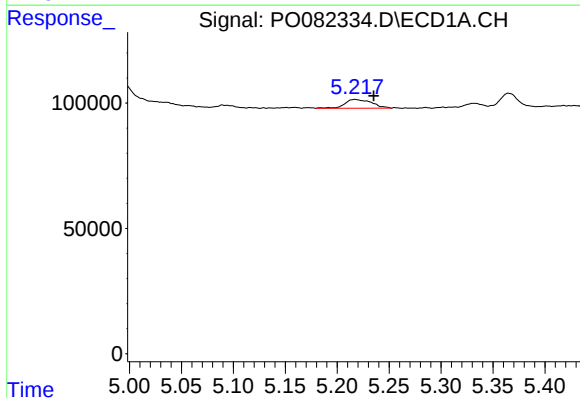
R.T.: 0.000 min
Exp R.T.: 6.513 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



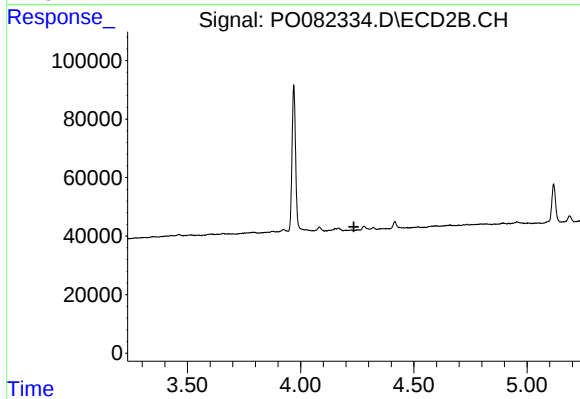
#6 AR-1016-4

R.T.: 5.500 min
Delta R.T.: -0.003 min
Response: 5429
Conc: 7.47 ng/ml



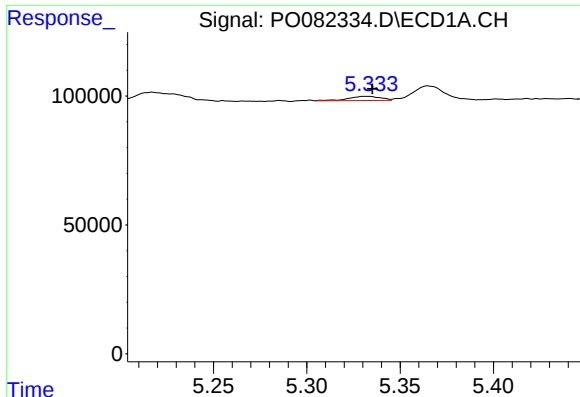
#8 AR-1221-1

R.T.: 5.217 min
Delta R.T.: -0.018 min
Response: 62978
Conc: 72.87 ng/ml



#8 AR-1221-1

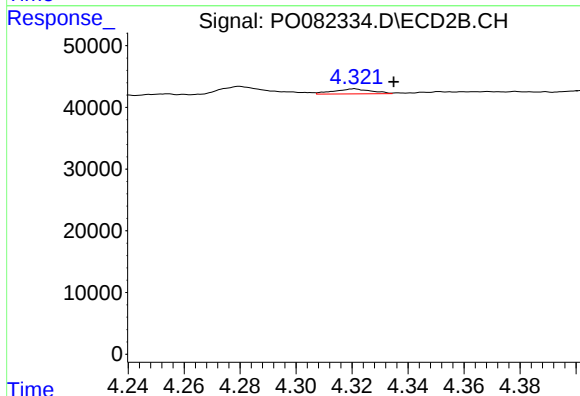
R.T.: 0.000 min
Exp R.T.: 4.236 min
Response: 0
Conc: N.D.



#9 AR-1221-2

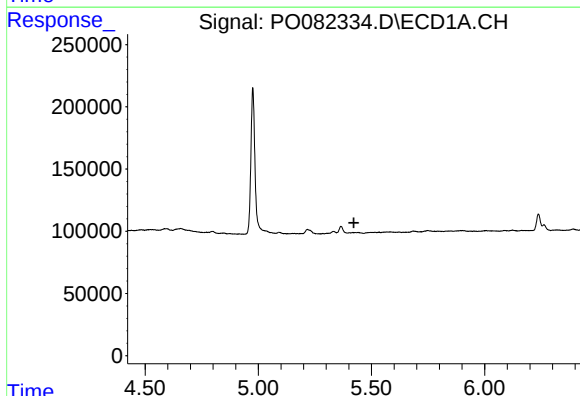
R.T.: 5.333 min
Delta R.T.: -0.002 min
Response: 19862
Conc: 30.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



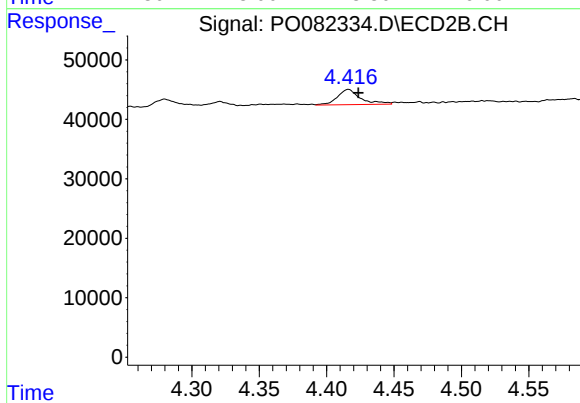
#9 AR-1221-2

R.T.: 4.321 min
Delta R.T.: -0.014 min
Response: 7488
Conc: 26.74 ng/ml



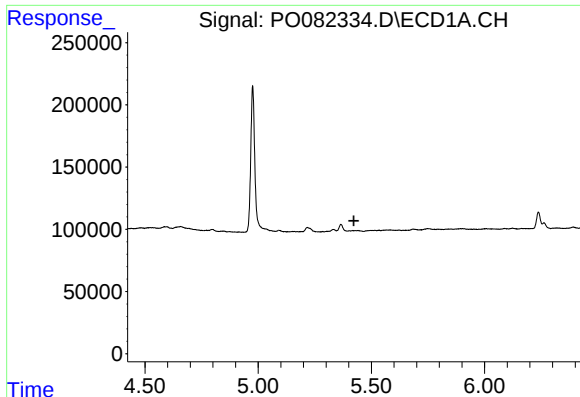
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.422 min
Response: 0
Conc: N.D.



#10 AR-1221-3

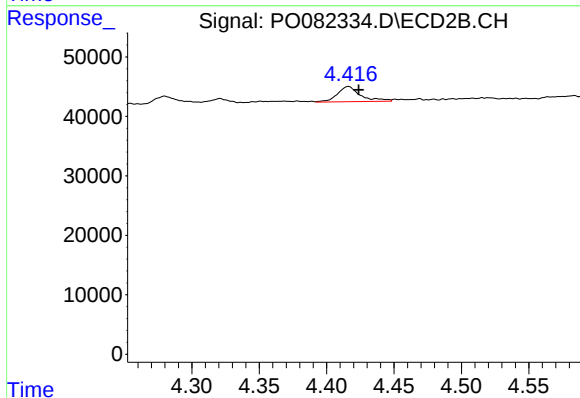
R.T.: 4.416 min
Delta R.T.: -0.008 min
Response: 30489
Conc: 36.16 ng/ml



#11 AR-1232-1

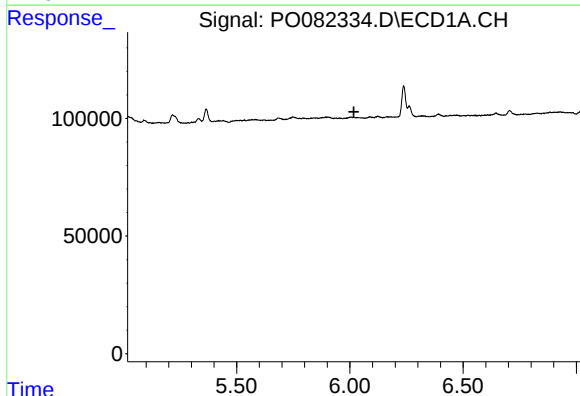
R.T.: 0.000 min
Exp R.T. : 5.422 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



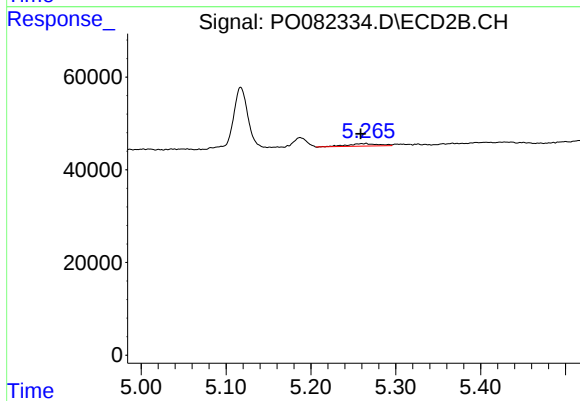
#11 AR-1232-1

R.T.: 4.416 min
Delta R.T.: -0.008 min
Response: 30489
Conc: 46.32 ng/ml



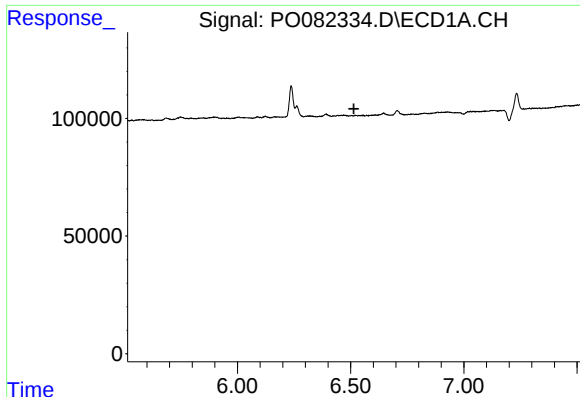
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 6.018 min
Response: 0
Conc: N.D.



#12 AR-1232-2

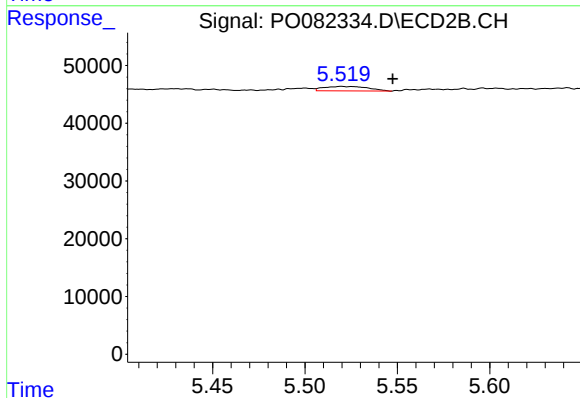
R.T.: 5.265 min
Delta R.T.: 0.006 min
Response: 14288
Conc: 20.00 ng/ml



#14 AR-1232-4

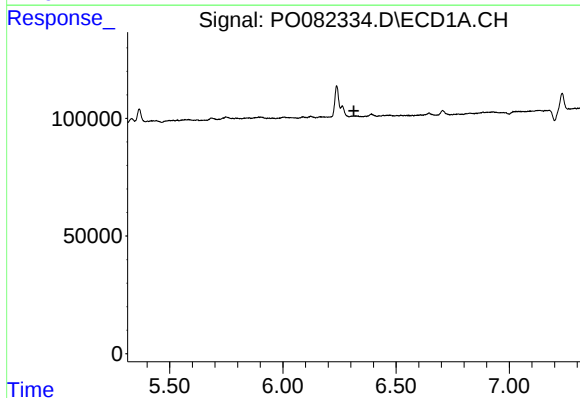
R.T.: 0.000 min
Exp R.T.: 6.514 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



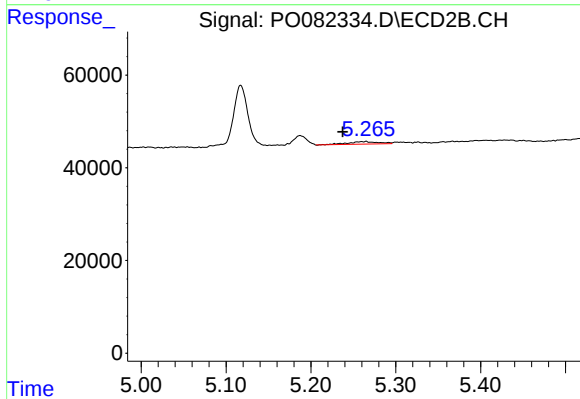
#14 AR-1232-4

R.T.: 5.520 min
Delta R.T.: -0.028 min
Response: 12920
Conc: 36.82 ng/ml



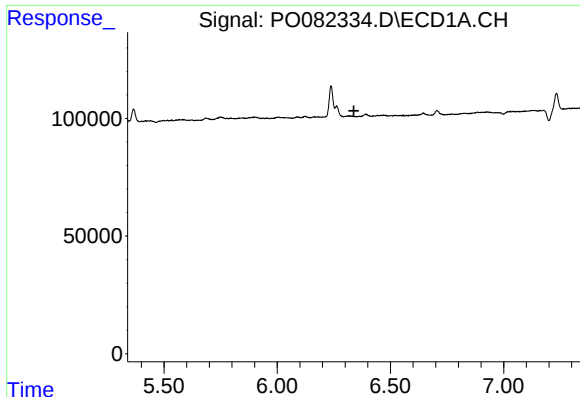
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 6.314 min
Response: 0
Conc: N.D.



#16 AR-1242-1

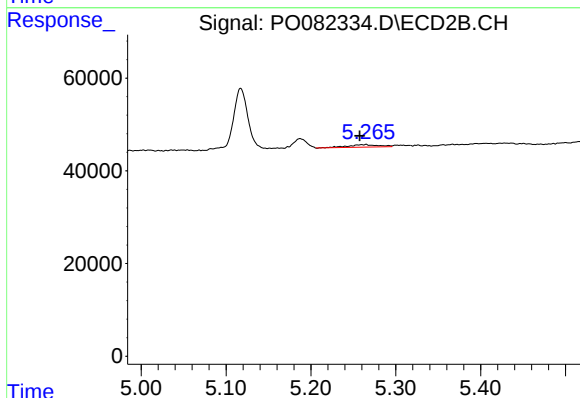
R.T.: 5.265 min
Delta R.T.: 0.027 min
Response: 14288
Conc: 15.61 ng/ml



#17 AR-1242-2

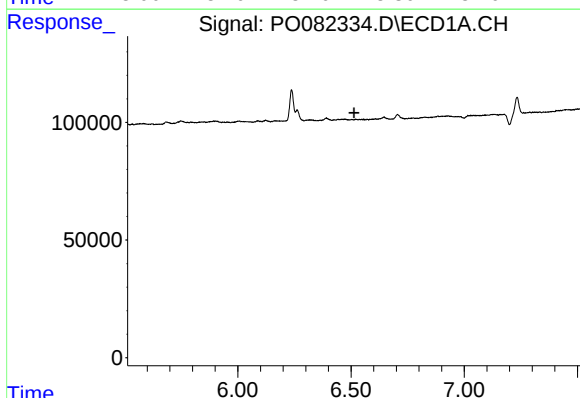
R.T.: 0.000 min
Exp R.T. : 6.339 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



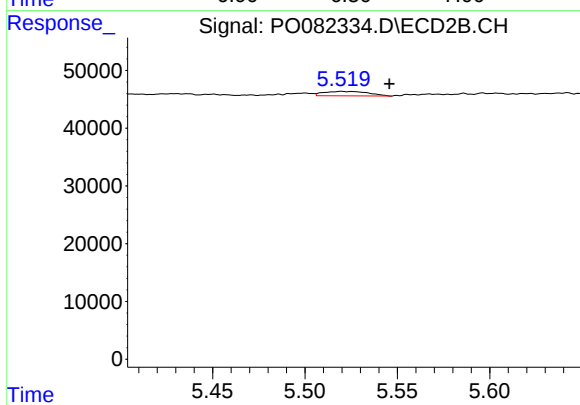
#17 AR-1242-2

R.T.: 5.265 min
Delta R.T.: 0.007 min
Response: 14288
Conc: 11.64 ng/ml



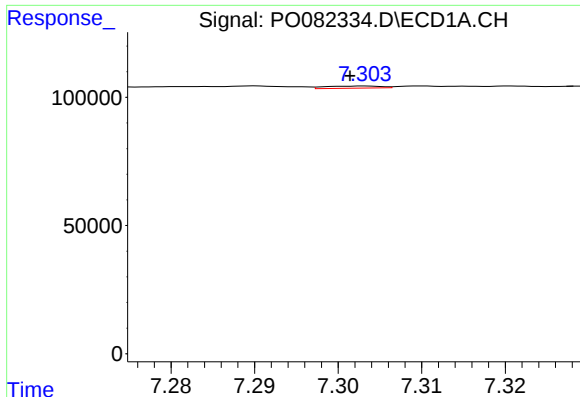
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.513 min
Response: 0
Conc: N.D.



#19 AR-1242-4

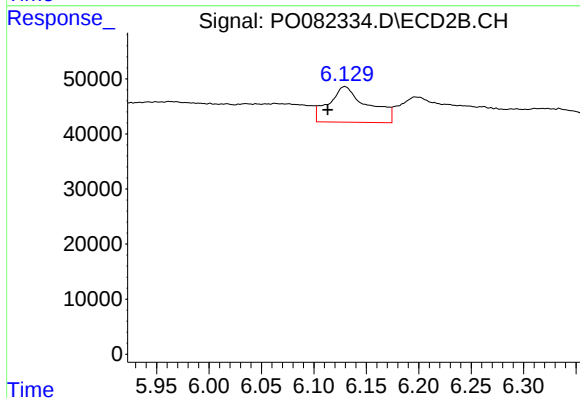
R.T.: 5.520 min
Delta R.T.: -0.026 min
Response: 12920
Conc: 19.25 ng/ml



#20 AR-1242-5

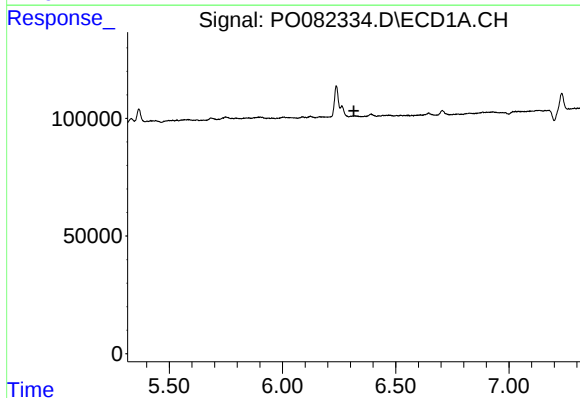
R.T.: 7.303 min
Delta R.T.: 0.002 min
Response: 4024
Conc: 3.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



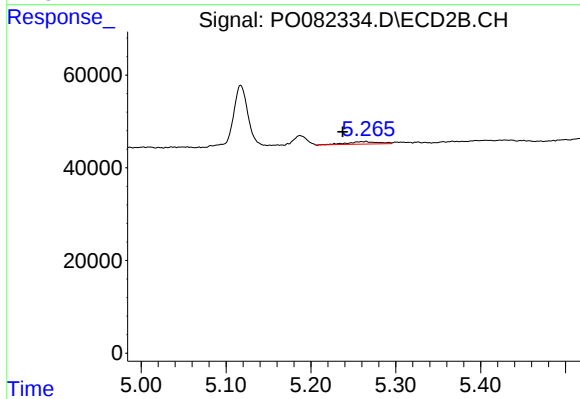
#20 AR-1242-5

R.T.: 6.129 min
Delta R.T.: 0.016 min
Response: 166855
Conc: 194.19 ng/ml



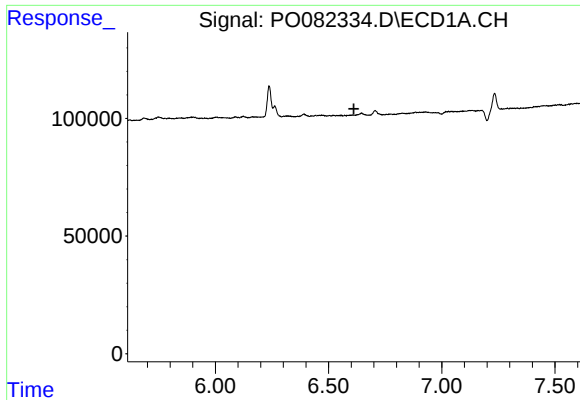
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 6.315 min
Response: 0
Conc: N.D.



#21 AR-1248-1

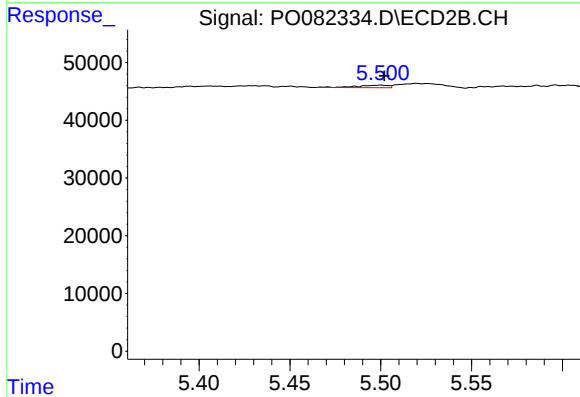
R.T.: 5.265 min
Delta R.T.: 0.027 min
Response: 14288
Conc: 19.56 ng/ml



#22 AR-1248-2

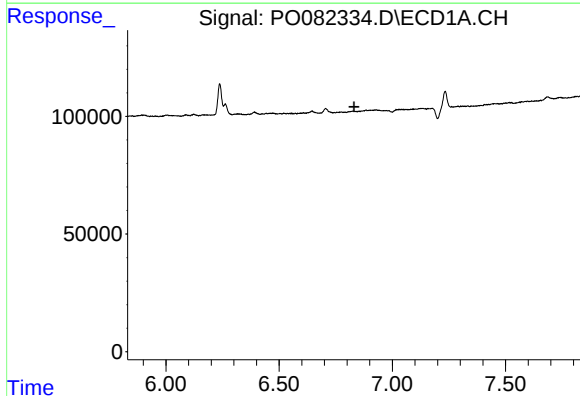
R.T.: 0.000 min
Exp R.T.: 6.612 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



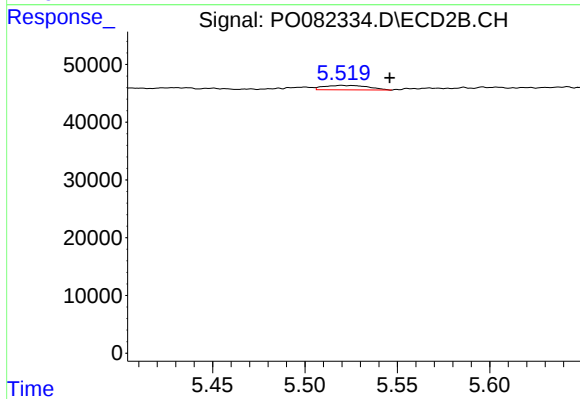
#22 AR-1248-2

R.T.: 5.500 min
Delta R.T.: -0.002 min
Response: 5429
Conc: 5.65 ng/ml



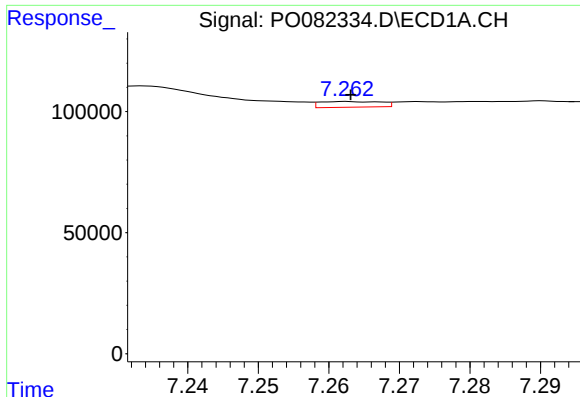
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.831 min
Response: 0
Conc: N.D.



#23 AR-1248-3

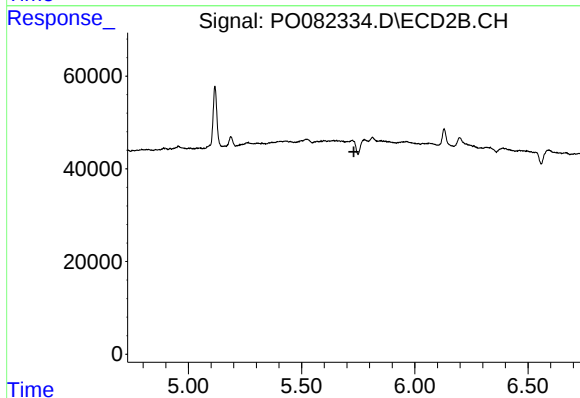
R.T.: 5.520 min
Delta R.T.: -0.026 min
Response: 12920
Conc: 13.11 ng/ml



#24 AR-1248-4

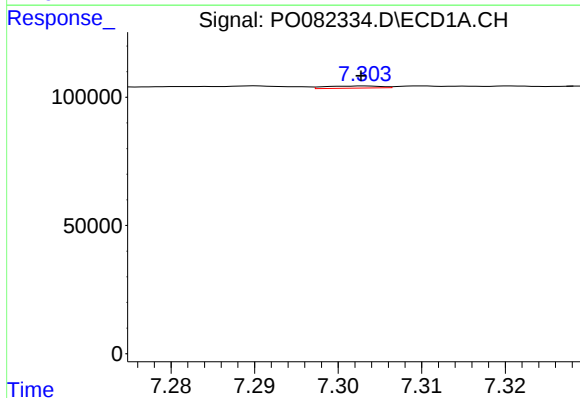
R.T.: 7.262 min
Delta R.T.: 0.000 min
Response: 13974
Conc: 5.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



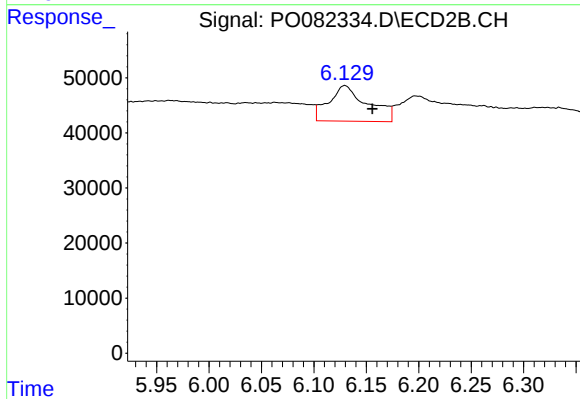
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.731 min
Response: 0
Conc: N.D.



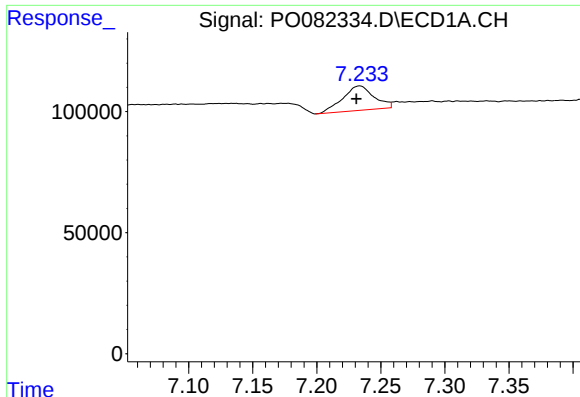
#25 AR-1248-5

R.T.: 7.303 min
Delta R.T.: 0.000 min
Response: 4024
Conc: 1.81 ng/ml



#25 AR-1248-5

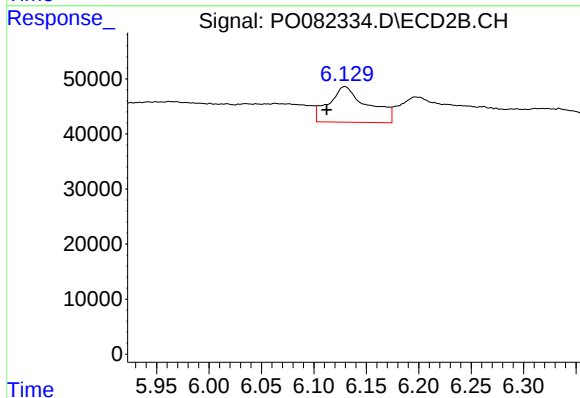
R.T.: 6.129 min
Delta R.T.: -0.026 min
Response: 166855
Conc: 153.58 ng/ml



#26 AR-1254-1

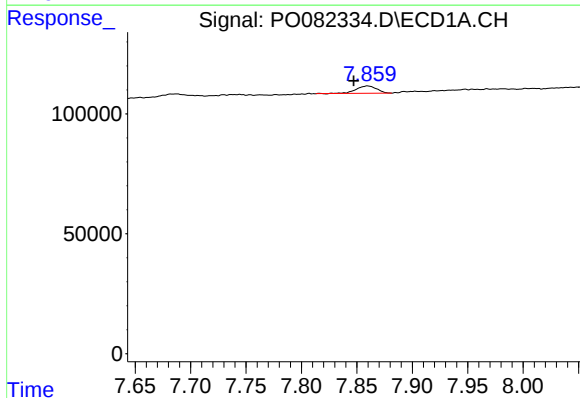
R.T.: 7.233 min
Delta R.T.: 0.002 min
Response: 171106
Conc: 71.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



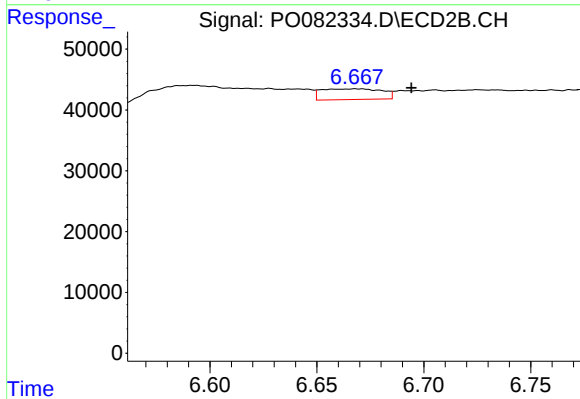
#26 AR-1254-1

R.T.: 6.129 min
Delta R.T.: 0.017 min
Response: 166855
Conc: 100.19 ng/ml



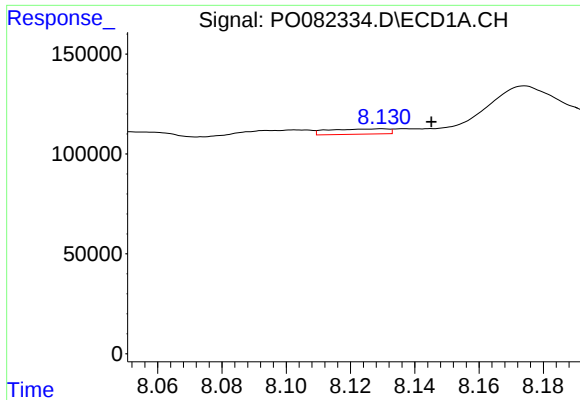
#28 AR-1254-3

R.T.: 7.860 min
Delta R.T.: 0.012 min
Response: 39060
Conc: 10.79 ng/ml



#28 AR-1254-3

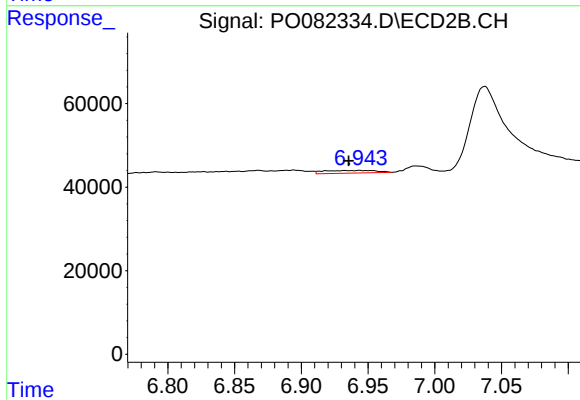
R.T.: 6.669 min
Delta R.T.: -0.025 min
Response: 34419
Conc: 15.37 ng/ml



#29 AR-1254-4

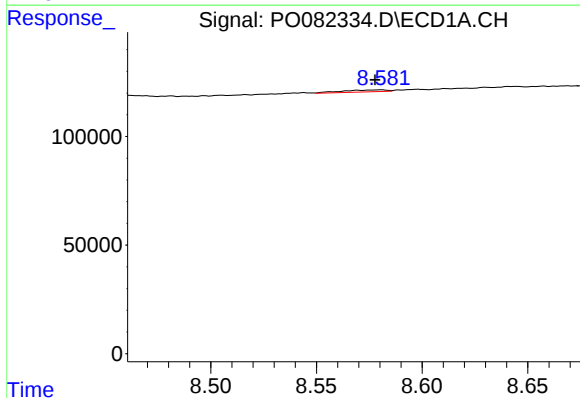
R.T.: 8.130 min
Delta R.T.: -0.015 min
Response: 34274
Conc: 12.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



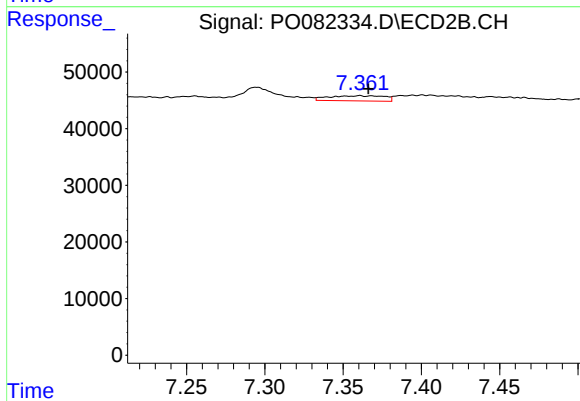
#29 AR-1254-4

R.T.: 6.944 min
Delta R.T.: 0.009 min
Response: 17543
Conc: 11.94 ng/ml



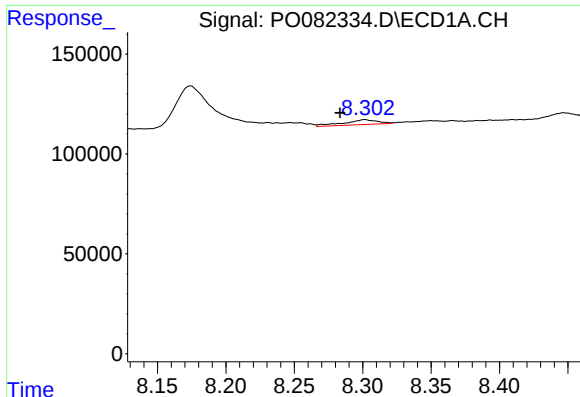
#30 AR-1254-5

R.T.: 8.581 min
Delta R.T.: 0.003 min
Response: 12907
Conc: 4.43 ng/ml



#30 AR-1254-5

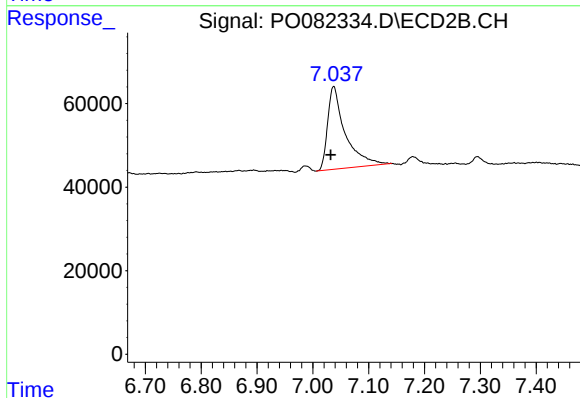
R.T.: 7.361 min
Delta R.T.: -0.005 min
Response: 22845
Conc: 11.09 ng/ml



#32 AR-1260-2

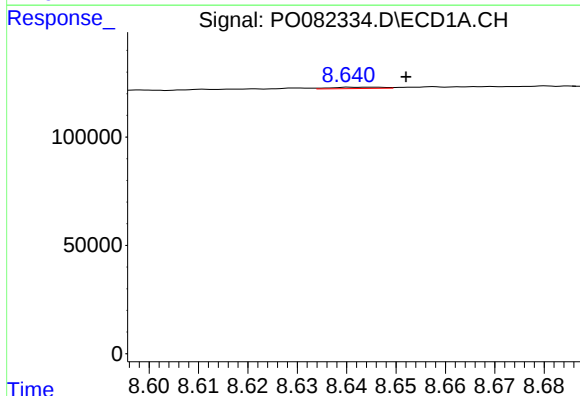
R.T.: 8.302 min
Delta R.T.: 0.018 min
Response: 40837
Conc: 12.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



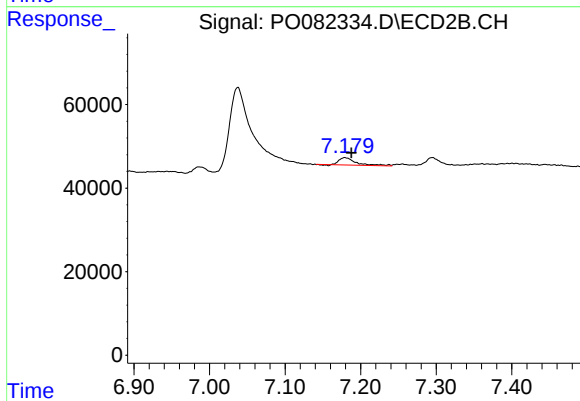
#32 AR-1260-2

R.T.: 7.037 min
Delta R.T.: 0.005 min
Response: 434403
Conc: 216.57 ng/ml



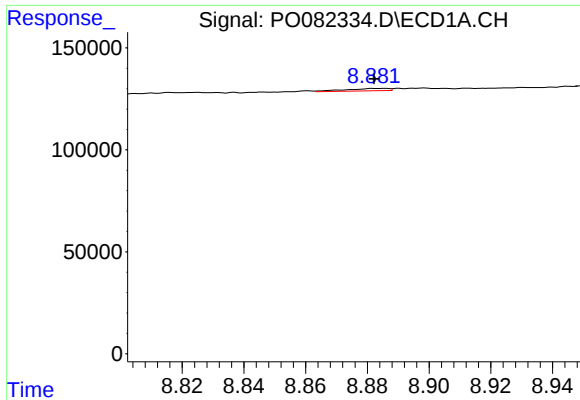
#33 AR-1260-3

R.T.: 8.641 min
Delta R.T.: -0.011 min
Response: 4699
Conc: 2.08 ng/ml



#33 AR-1260-3

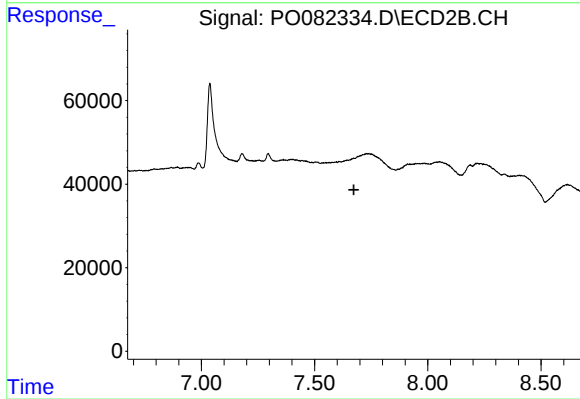
R.T.: 7.180 min
Delta R.T.: -0.008 min
Response: 27369
Conc: 14.45 ng/ml



#34 AR-1260-4

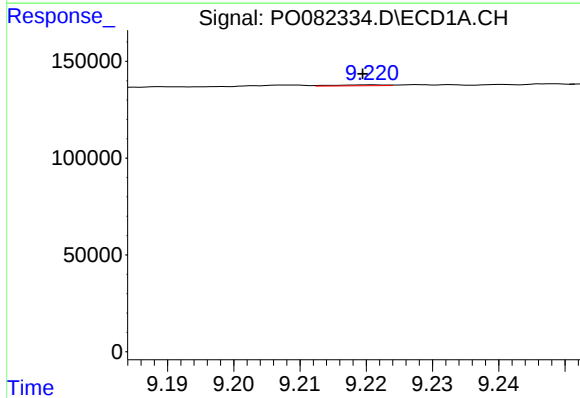
R.T.: 8.886 min
Delta R.T.: 0.003 min
Response: 11482
Conc: 4.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



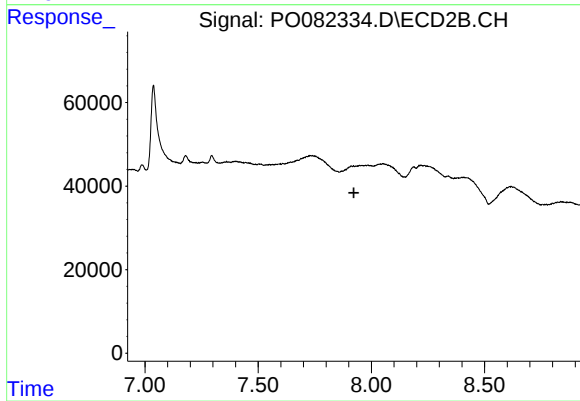
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.673 min
Response: 0
Conc: N.D.



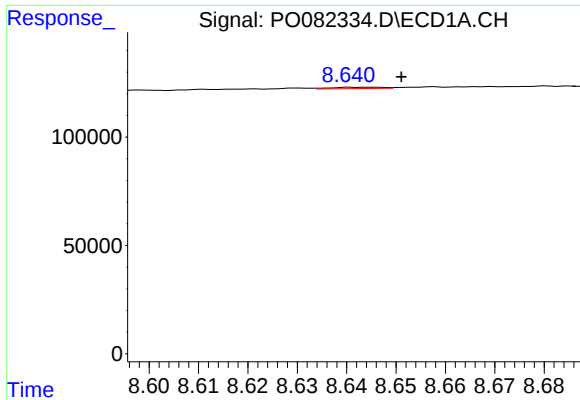
#35 AR-1260-5

R.T.: 9.221 min
Delta R.T.: 0.001 min
Response: 2331
Conc: 0.43 ng/ml



#35 AR-1260-5

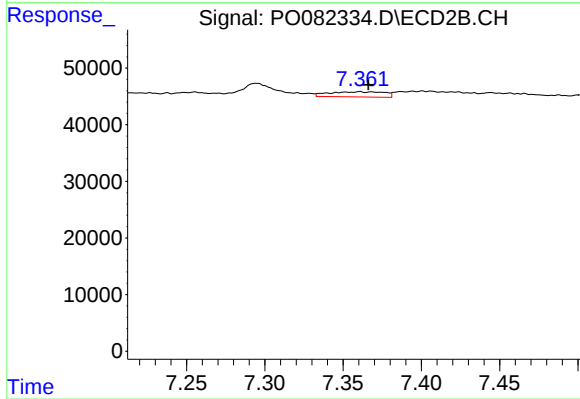
R.T.: 0.000 min
Exp R.T. : 7.923 min
Response: 0
Conc: N.D.



#36 AR-1262-1

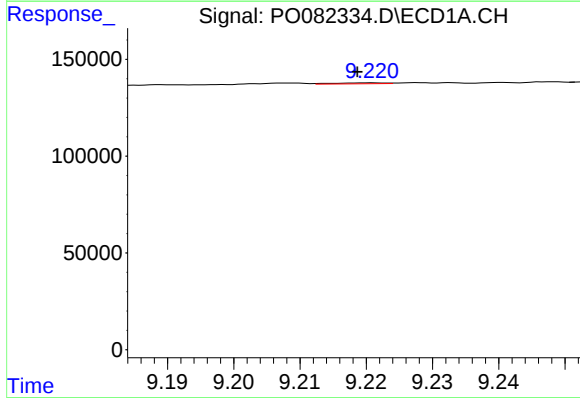
R.T.: 8.641 min
Delta R.T.: -0.010 min
Response: 4699
Conc: 1.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



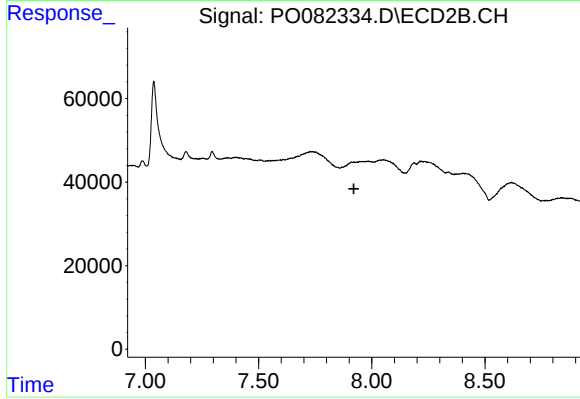
#36 AR-1262-1

R.T.: 7.361 min
Delta R.T.: -0.005 min
Response: 22845
Conc: 20.71 ng/ml



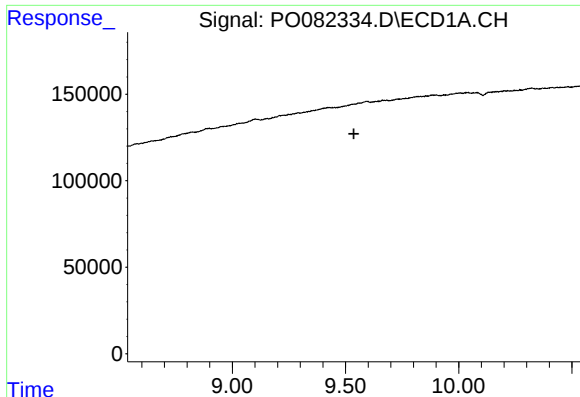
#37 AR-1262-2

R.T.: 9.221 min
Delta R.T.: 0.002 min
Response: 2331
Conc: 0.37 ng/ml



#37 AR-1262-2

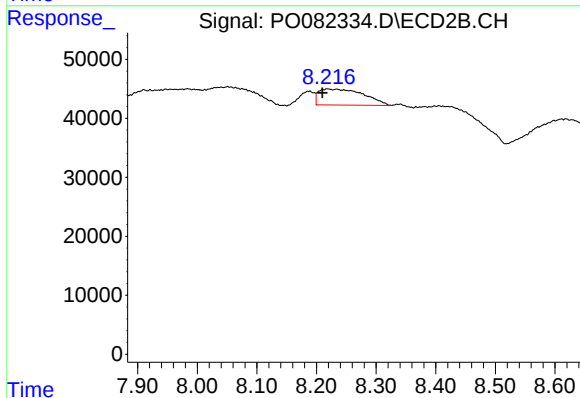
R.T.: 0.000 min
Exp R.T.: 7.921 min
Response: 0
Conc: N.D.



#38 AR-1262-3

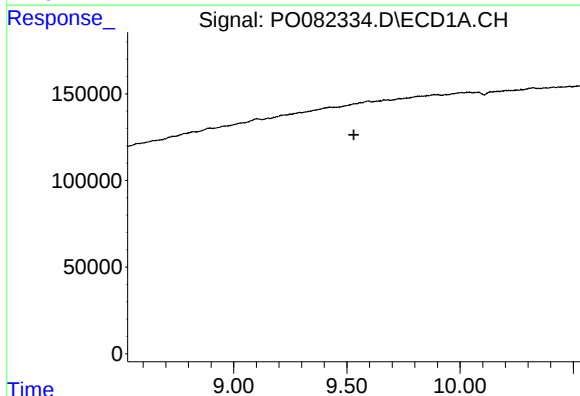
R.T.: 0.000 min
Exp R.T. : 9.537 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



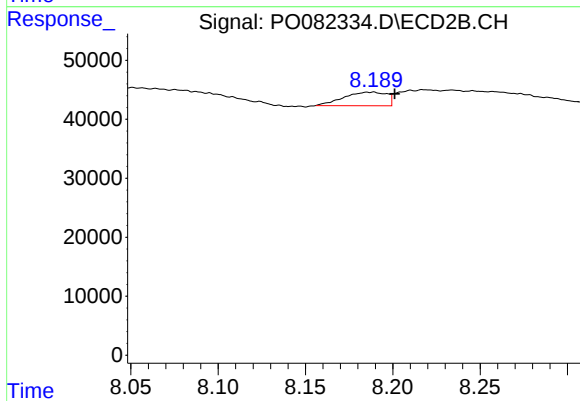
#38 AR-1262-3

R.T.: 8.219 min
Delta R.T.: 0.009 min
Response: 142377
Conc: 94.59 ng/ml



#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.531 min
Response: 0
Conc: N.D.



#41 AR-1268-1

R.T.: 8.187 min
Delta R.T.: -0.014 min
Response: 39594
Conc: 7.93 ng/ml