

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0040219\
 Data File : P0054865.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Apr 2019 5:16
 Operator : SM/SJ
 Sample : K2182-03
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 03 07:25:00 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0032519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 25 17:22:26 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...	4.302	3.618	751841	748538	21.664	23.456
2)	SA Decachlor...	9.921	8.593	564860	398185	11.458	12.503
Target Compounds							
6)	L1 AR-1016-4	0.000	4.995	0	24761	N.D.	24.503 #
7)	L1 AR-1016-5	0.000	5.179	0	19512	N.D.	14.970 #
9)	L2 AR-1221-2	0.000	3.916	0	14679	N.D.	48.964 #
10)	L2 AR-1221-3	0.000	4.033	0	49648	N.D.	53.861 #
11)	L3 AR-1232-1	0.000	4.033	0	49648	N.D.	66.206 #
14)	L3 AR-1232-4	0.000	4.995	0	24761	N.D.	56.352 #
15)	L3 AR-1232-5	0.000	5.179	0	19512	N.D.	40.118 #
19)	L4 AR-1242-4	0.000	4.995	0	24761	N.D.	25.907 #
20)	L4 AR-1242-5	0.000	5.494	0	18350	N.D.	14.920 #
22)	L5 AR-1248-2	0.000	4.995	0	24761	N.D.	20.488 #
23)	L5 AR-1248-3	0.000	4.995	0	24761	N.D.	19.844 #
24)	L5 AR-1248-4	0.000	5.179	0	19512	N.D.	12.812 #
25)	L5 AR-1248-5	0.000	5.548	0	3957	N.D.	2.654 #
26)	L6 AR-1254-1	0.000	5.494	0	18350	N.D.	8.396 #
27)	L6 AR-1254-2	6.533	5.638	30832	11985	10.800	6.181 #
28)	L6 AR-1254-3	6.897	6.040	52805	50176	16.792	15.652
29)	L6 AR-1254-4	7.180	6.268	44377	21724	18.140	11.096 #
30)	L6 AR-1254-5	7.597	6.683	149595	137427	55.813	47.806
31)	L7 AR-1260-1	7.058	6.169	56672	74181	22.555	32.280 #
32)	L7 AR-1260-2	7.313	6.356	78530	78962	25.303	28.685
33)	L7 AR-1260-3	7.671	6.509	46112	74163	18.788	28.769 #
34)	L7 AR-1260-4	7.891	6.979	110252	41405	39.860	19.456 #
35)	L7 AR-1260-5	8.205	7.218	101895	135010	18.364	28.190 #
36)	L8 AR-1262-1	7.671	6.718	46112	43424	13.839	14.597
37)	L8 AR-1262-2	8.205	7.218	101895	135010	17.199	27.547 #
38)	L8 AR-1262-3	8.518	7.502	72985	29228	17.617	14.234
39)	L8 AR-1262-4	0.000	7.565	0	95720	N.D.	26.427 #
40)	L8 AR-1262-5	9.213	8.057	30947	29007	14.155	17.973 #
41)	L9 AR-1268-1	8.518	7.502	72985	29228	10.254	5.169 #
42)	L9 AR-1268-2	0.000	7.565	0	95720	N.D.	18.509 #
43)	L9 AR-1268-3	0.000	7.822	0	27879	N.D.	6.478 #
44)	L9 AR-1268-4	9.213	8.057	30947	29007	12.971	15.647

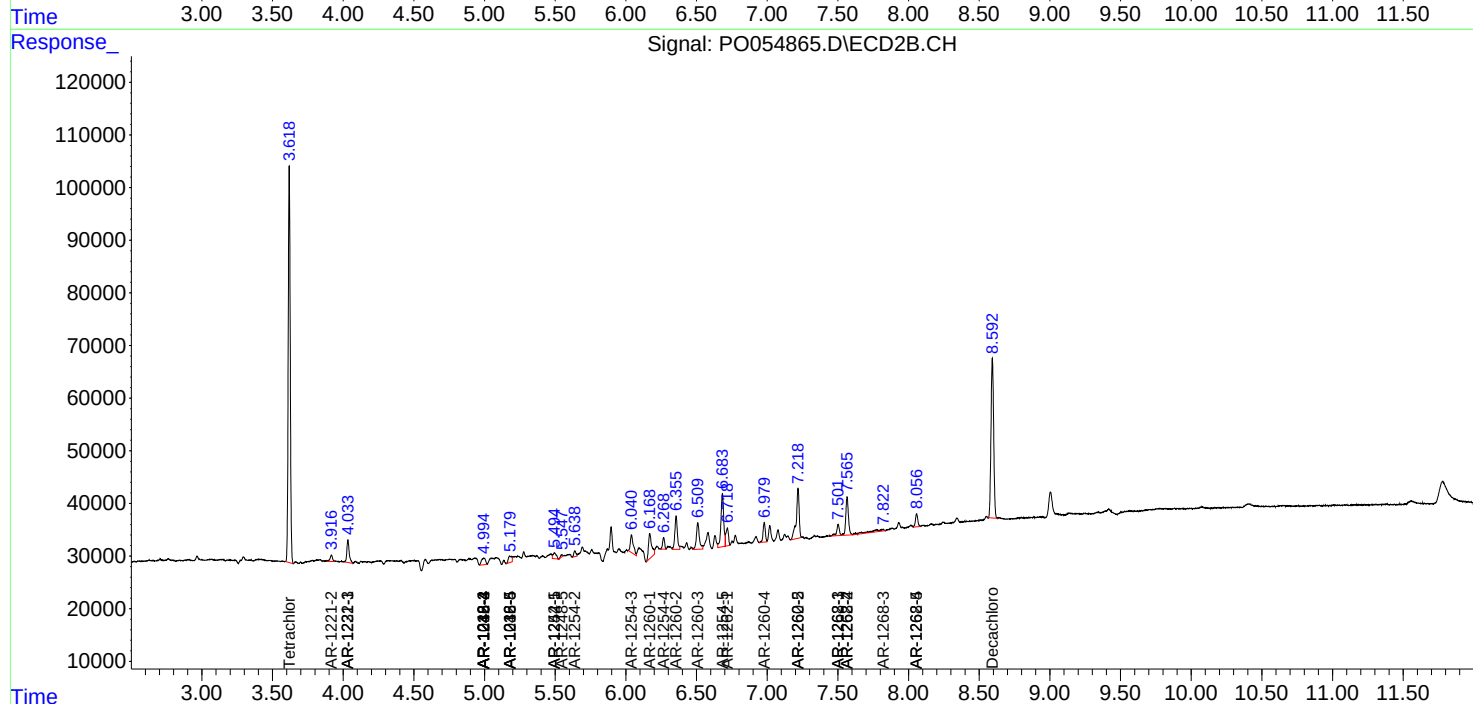
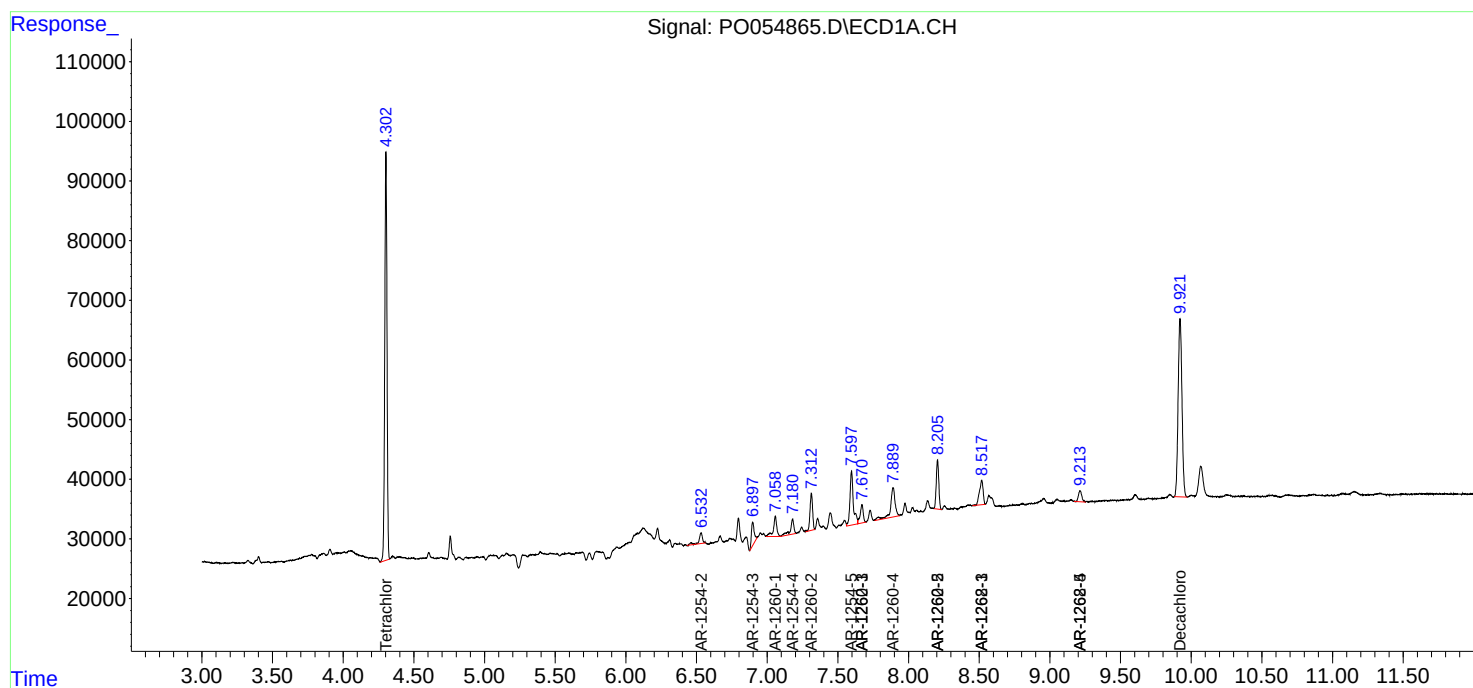
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

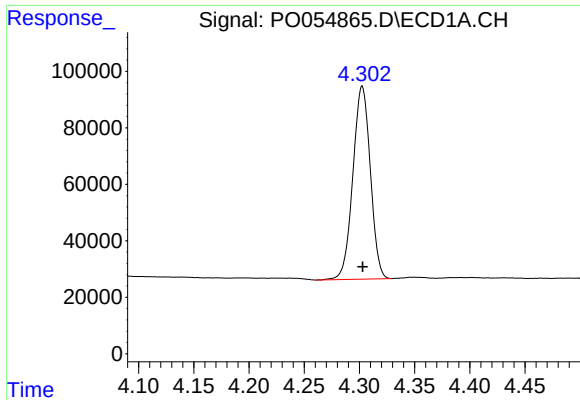
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0040219\
Data File : P0054865.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Apr 2019 5:16
Operator : SM/SJ
Sample : K2182-03
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 03 07:25:00 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032519.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 25 17:22:26 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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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

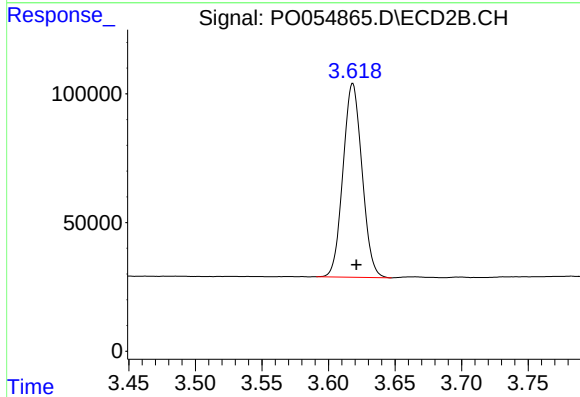




#1 Tetrachloro-m-xylene

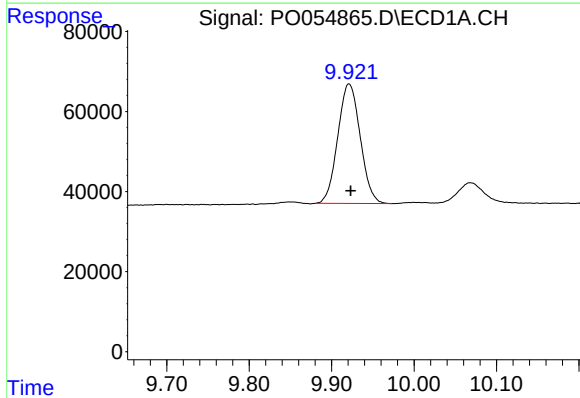
R.T.: 4.302 min
Delta R.T.: 0.000 min
Response: 751841
Conc: 21.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



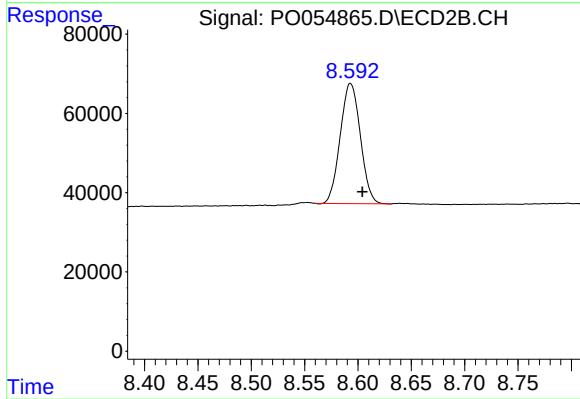
#1 Tetrachloro-m-xylene

R.T.: 3.618 min
Delta R.T.: -0.003 min
Response: 748538
Conc: 23.46 ng/ml



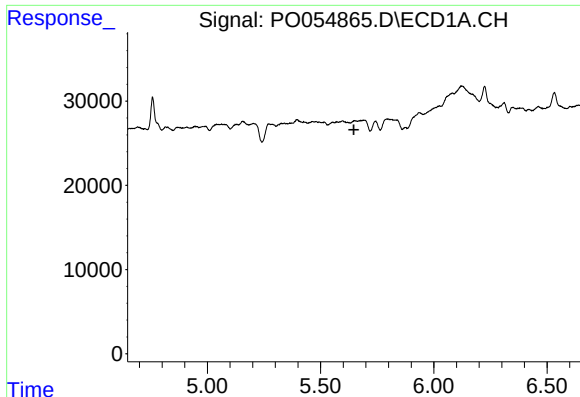
#2 Decachlorobiphenyl

R.T.: 9.921 min
Delta R.T.: -0.002 min
Response: 564860
Conc: 11.46 ng/ml



#2 Decachlorobiphenyl

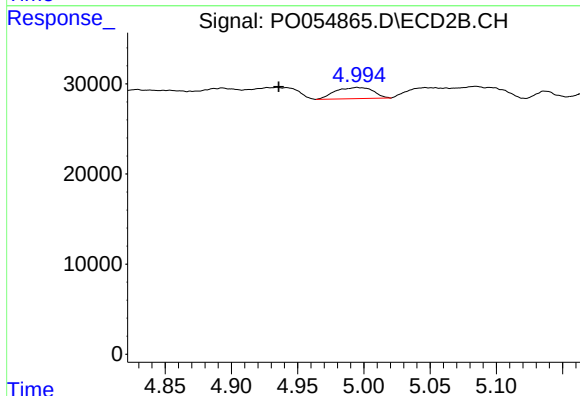
R.T.: 8.593 min
Delta R.T.: -0.011 min
Response: 398185
Conc: 12.50 ng/ml



#6 AR-1016-4

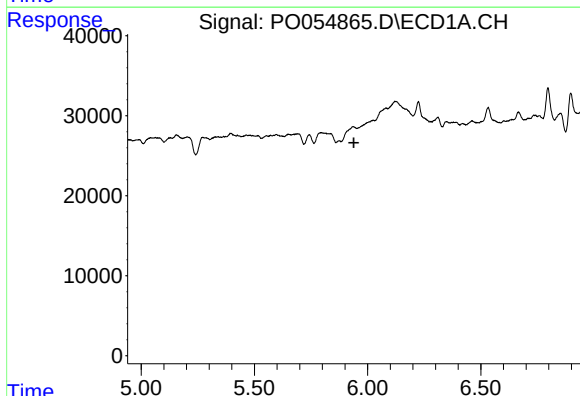
R.T.: 0.000 min
Exp R.T.: 5.647 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



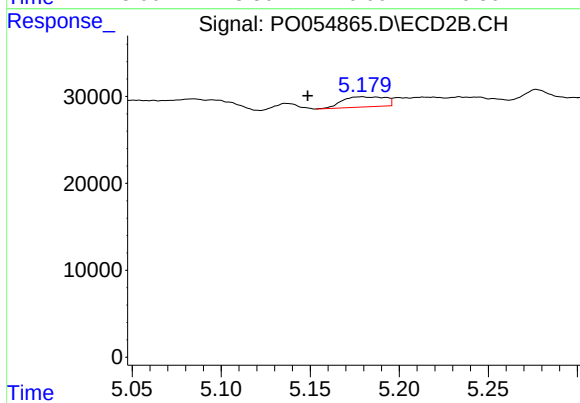
#6 AR-1016-4

R.T.: 4.995 min
Delta R.T.: 0.059 min
Response: 24761
Conc: 24.50 ng/ml



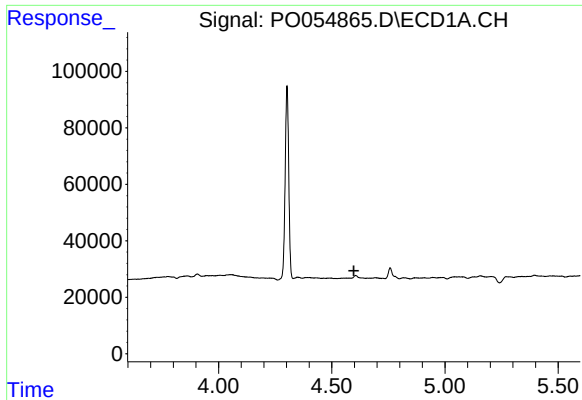
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 5.940 min
Response: 0
Conc: N.D.



#7 AR-1016-5

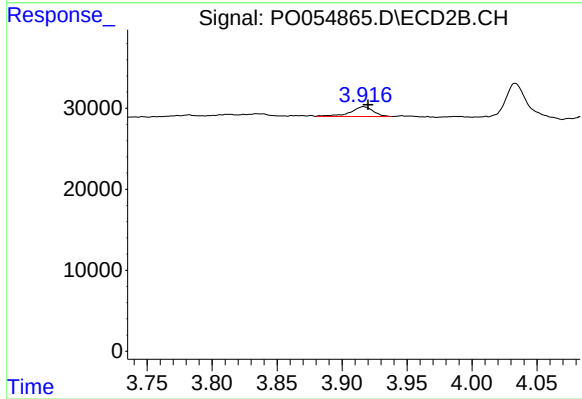
R.T.: 5.179 min
Delta R.T.: 0.031 min
Response: 19512
Conc: 14.97 ng/ml



#9 AR-1221-2

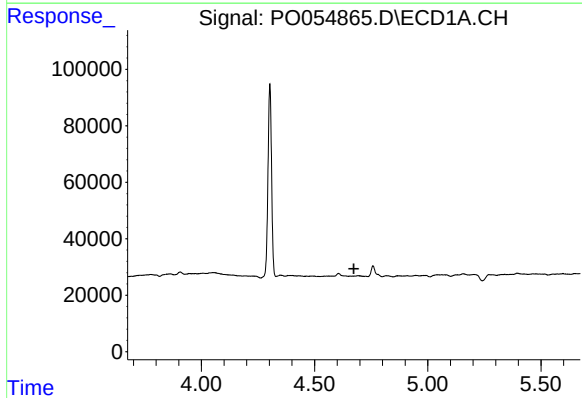
R.T.: 0.000 min
Exp R.T. : 4.598 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



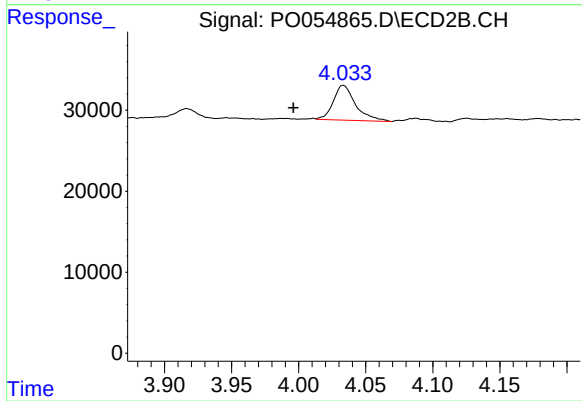
#9 AR-1221-2

R.T.: 3.916 min
Delta R.T.: -0.003 min
Response: 14679
Conc: 48.96 ng/ml



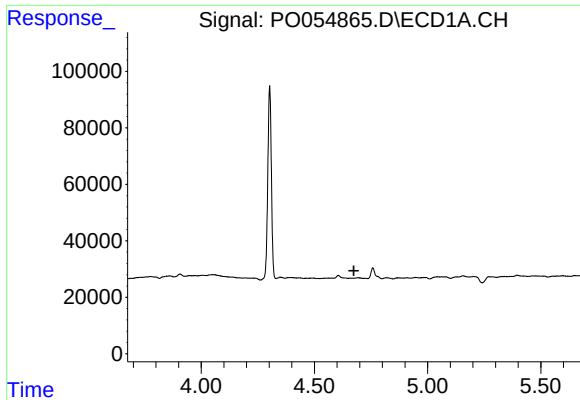
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.673 min
Response: 0
Conc: N.D.



#10 AR-1221-3

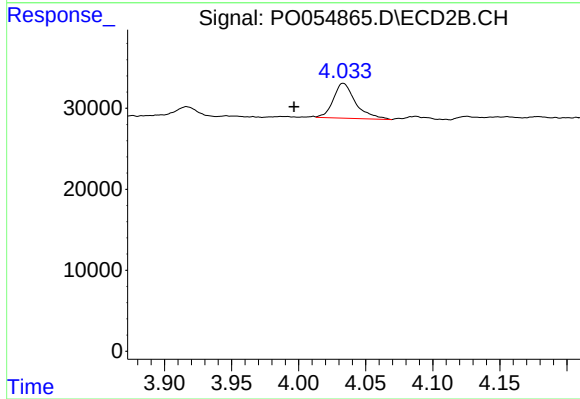
R.T.: 4.033 min
Delta R.T.: 0.037 min
Response: 49648
Conc: 53.86 ng/ml



#11 AR-1232-1

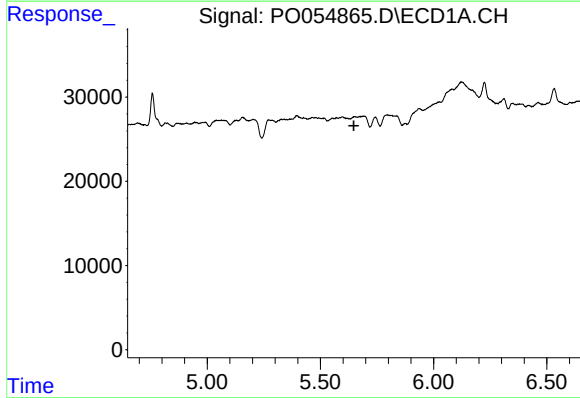
R.T.: 0.000 min
Exp R.T.: 4.675 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



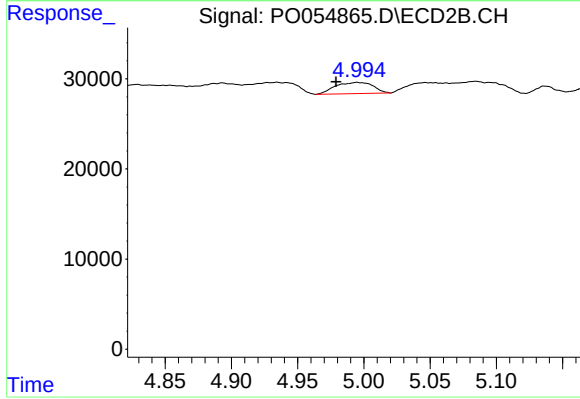
#11 AR-1232-1

R.T.: 4.033 min
Delta R.T.: 0.037 min
Response: 49648
Conc: 66.21 ng/ml



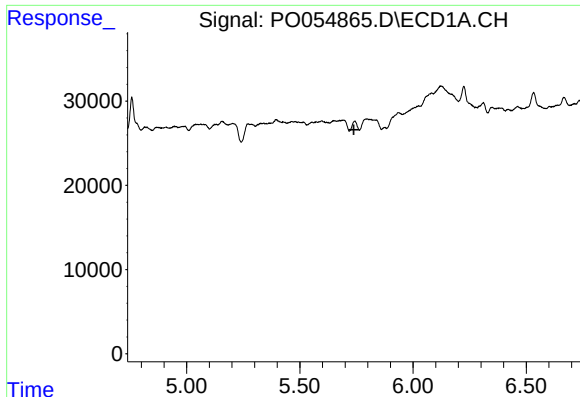
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.648 min
Response: 0
Conc: N.D.



#14 AR-1232-4

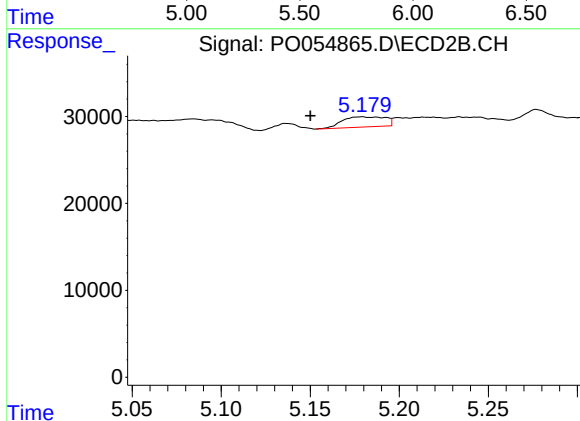
R.T.: 4.995 min
Delta R.T.: 0.016 min
Response: 24761
Conc: 56.35 ng/ml



#15 AR-1232-5

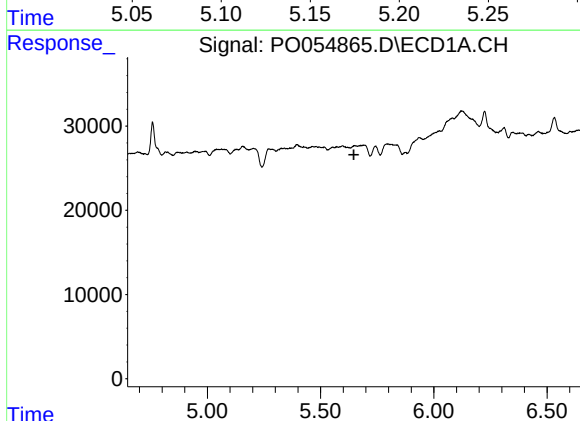
R.T.: 0.000 min
Exp R.T.: 5.738 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



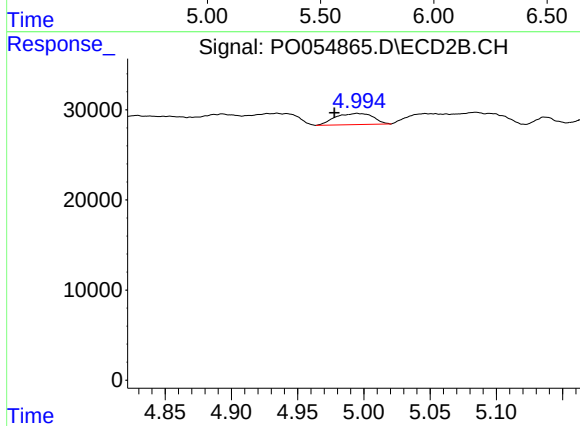
#15 AR-1232-5

R.T.: 5.179 min
Delta R.T.: 0.029 min
Response: 19512
Conc: 40.12 ng/ml



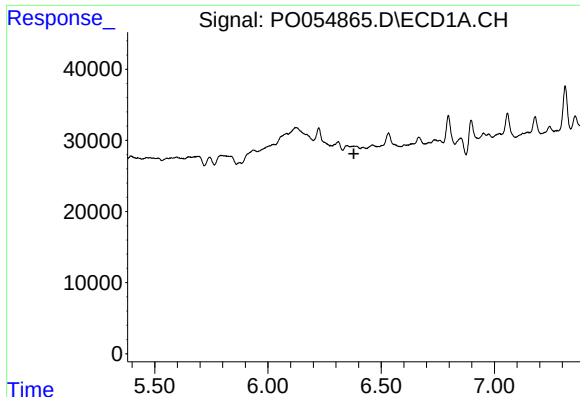
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.647 min
Response: 0
Conc: N.D.



#19 AR-1242-4

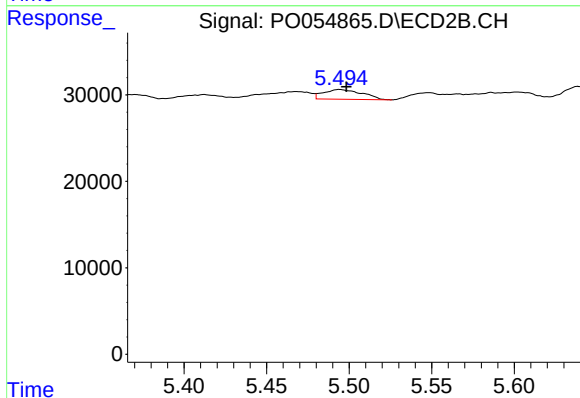
R.T.: 4.995 min
Delta R.T.: 0.017 min
Response: 24761
Conc: 25.91 ng/ml



#20 AR-1242-5

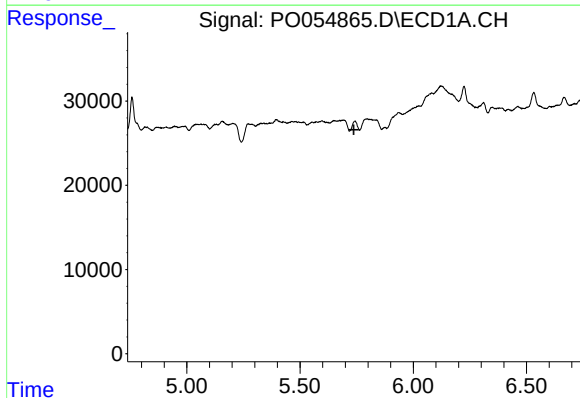
R.T.: 0.000 min
Exp R.T.: 6.379 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



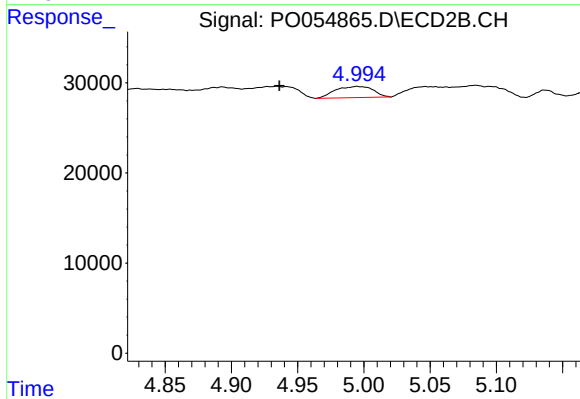
#20 AR-1242-5

R.T.: 5.494 min
Delta R.T.: -0.004 min
Response: 18350
Conc: 14.92 ng/ml



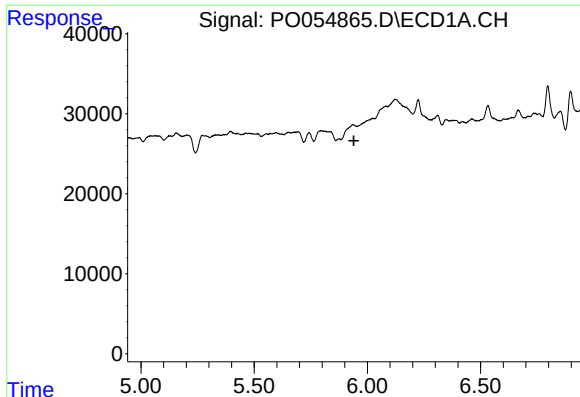
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.738 min
Response: 0
Conc: N.D.



#22 AR-1248-2

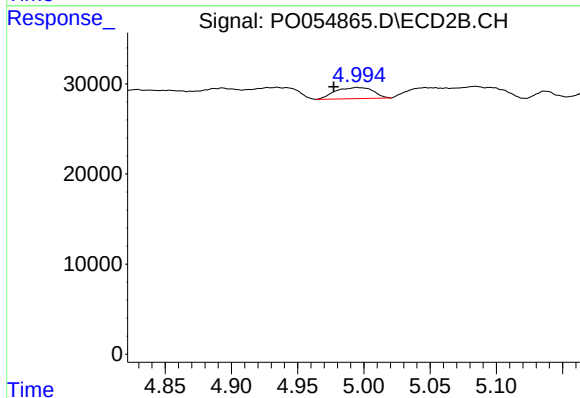
R.T.: 4.995 min
Delta R.T.: 0.059 min
Response: 24761
Conc: 20.49 ng/ml



#23 AR-1248-3

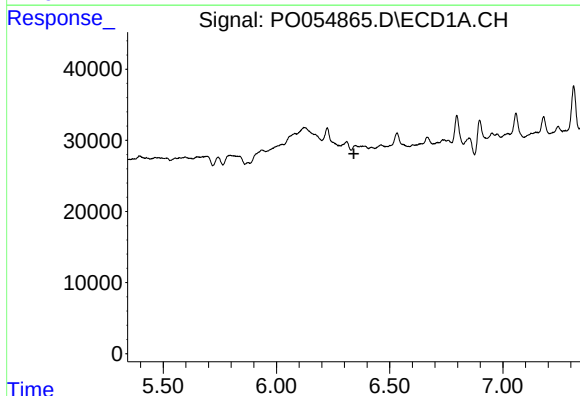
R.T.: 0.000 min
Exp R.T.: 5.941 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



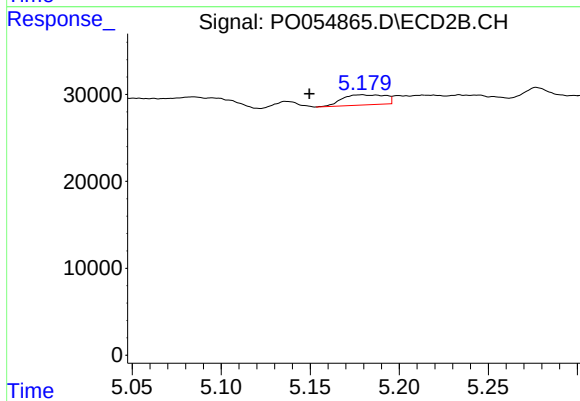
#23 AR-1248-3

R.T.: 4.995 min
Delta R.T.: 0.018 min
Response: 24761
Conc: 19.84 ng/ml



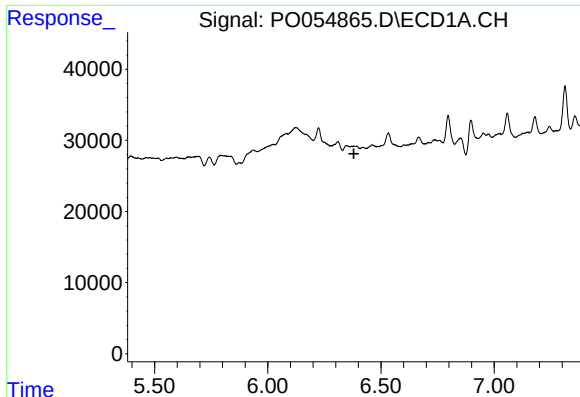
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.342 min
Response: 0
Conc: N.D.



#24 AR-1248-4

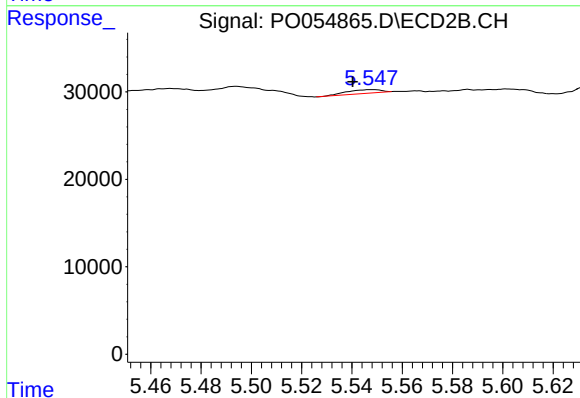
R.T.: 5.179 min
Delta R.T.: 0.030 min
Response: 19512
Conc: 12.81 ng/ml



#25 AR-1248-5

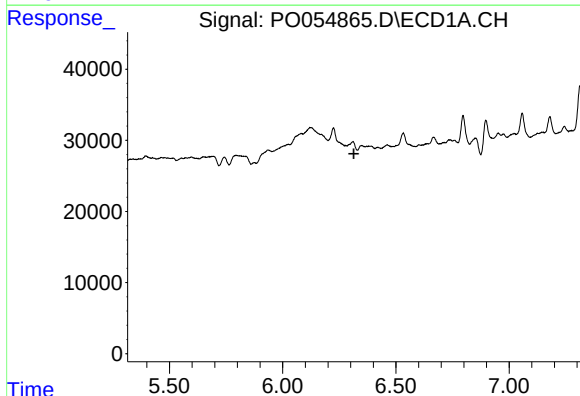
R.T.: 0.000 min
Exp R.T.: 6.380 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



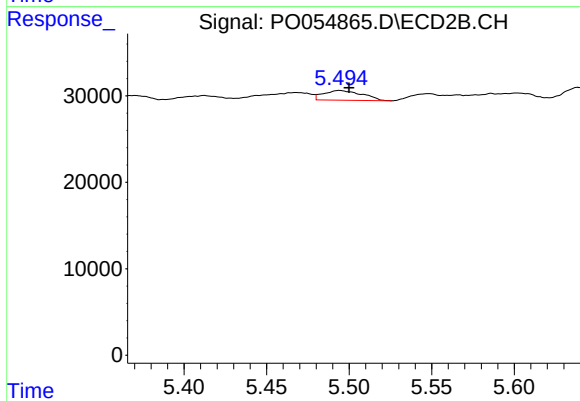
#25 AR-1248-5

R.T.: 5.548 min
Delta R.T.: 0.007 min
Response: 3957
Conc: 2.65 ng/ml



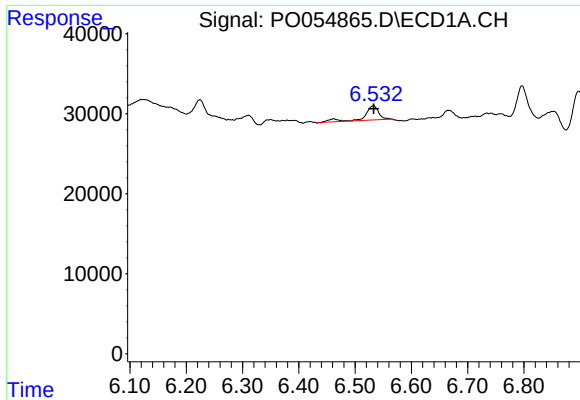
#26 AR-1254-1

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



#26 AR-1254-1

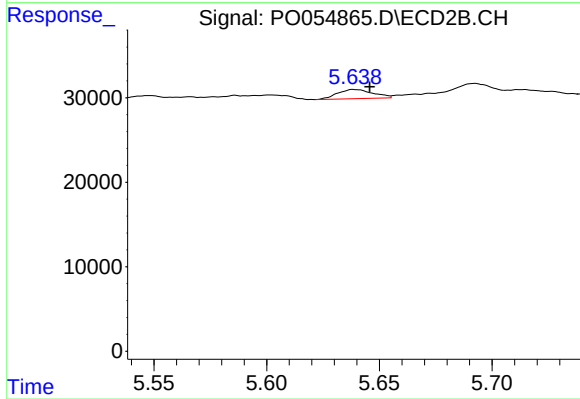
R.T.: 5.494 min
Delta R.T.: -0.006 min
Response: 18350
Conc: 8.40 ng/ml



#27 AR-1254-2

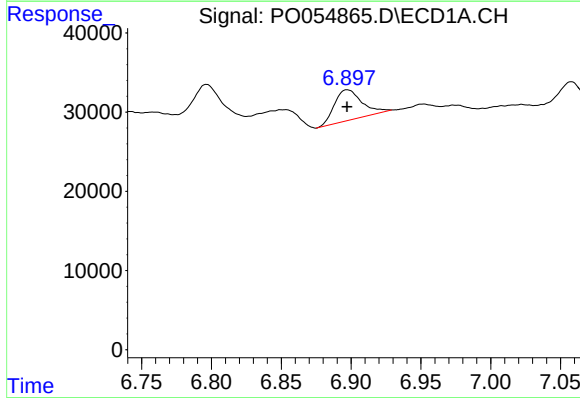
R.T.: 6.533 min
Delta R.T.: 0.000 min
Response: 30832
Conc: 10.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



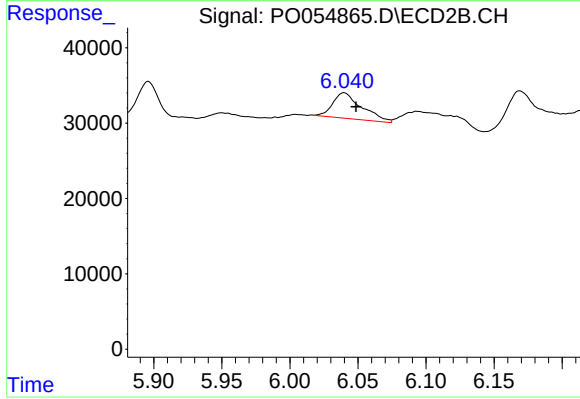
#27 AR-1254-2

R.T.: 5.638 min
Delta R.T.: -0.007 min
Response: 11985
Conc: 6.18 ng/ml



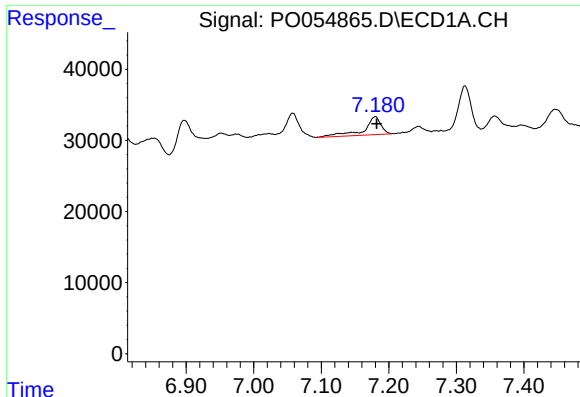
#28 AR-1254-3

R.T.: 6.897 min
Delta R.T.: 0.000 min
Response: 52805
Conc: 16.79 ng/ml



#28 AR-1254-3

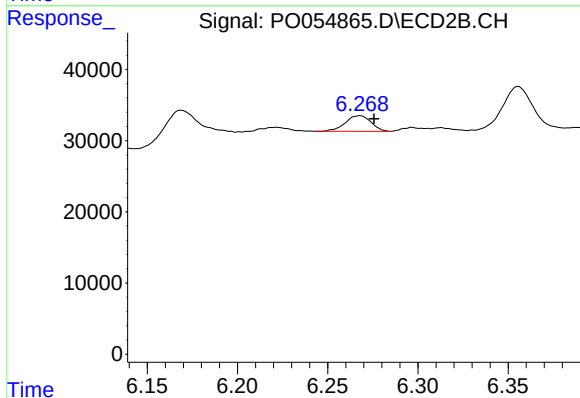
R.T.: 6.040 min
Delta R.T.: -0.009 min
Response: 50176
Conc: 15.65 ng/ml



#29 AR-1254-4

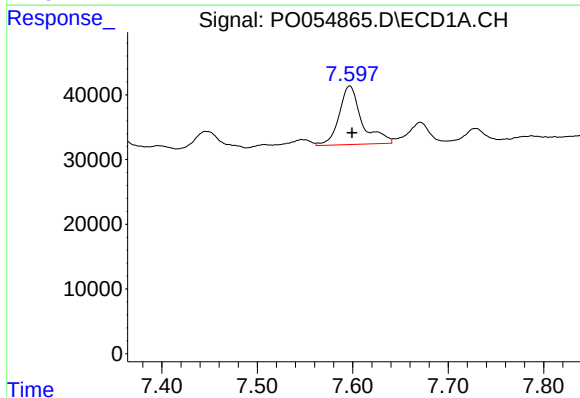
R.T.: 7.180 min
Delta R.T.: -0.002 min
Response: 44377
Conc: 18.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



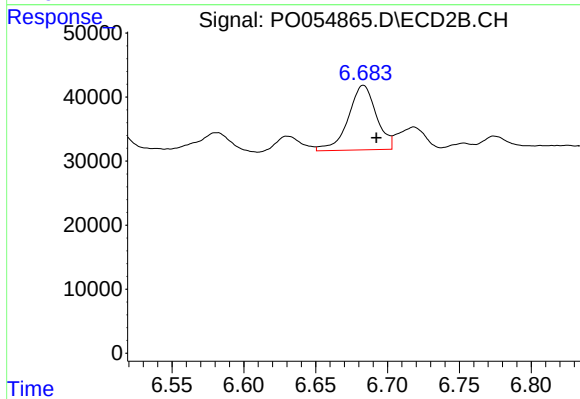
#29 AR-1254-4

R.T.: 6.268 min
Delta R.T.: -0.008 min
Response: 21724
Conc: 11.10 ng/ml



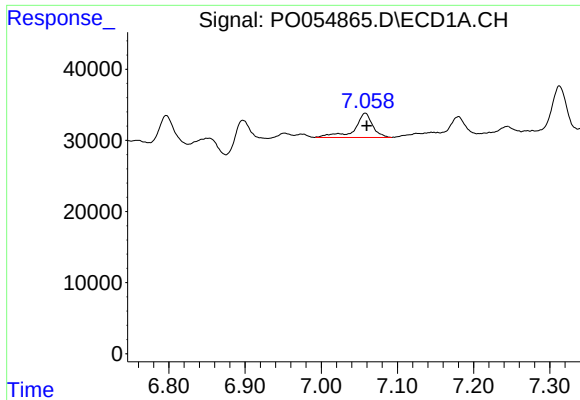
#30 AR-1254-5

R.T.: 7.597 min
Delta R.T.: -0.002 min
Response: 149595
Conc: 55.81 ng/ml



#30 AR-1254-5

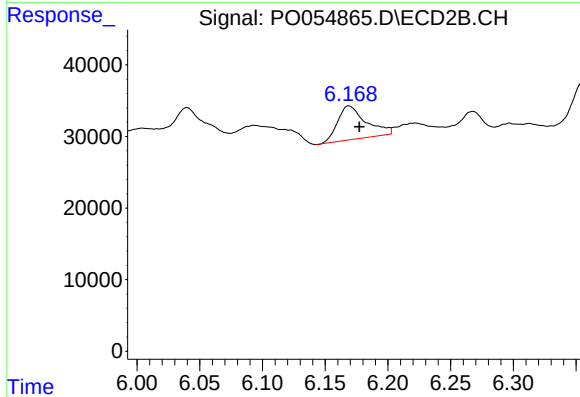
R.T.: 6.683 min
Delta R.T.: -0.009 min
Response: 137427
Conc: 47.81 ng/ml



#31 AR-1260-1

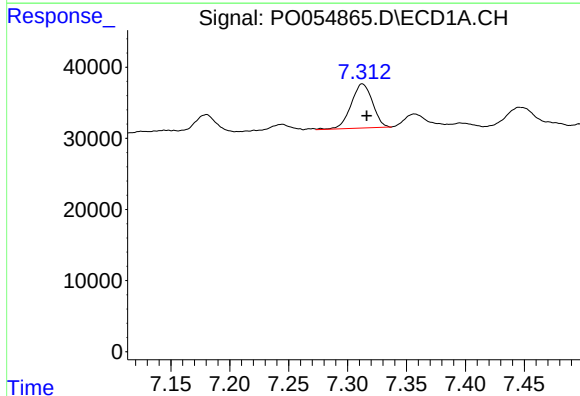
R.T.: 7.058 min
Delta R.T.: -0.002 min
Response: 56672
Conc: 22.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



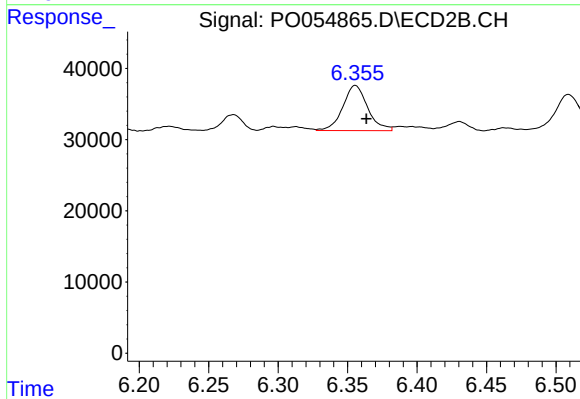
#31 AR-1260-1

R.T.: 6.169 min
Delta R.T.: -0.009 min
Response: 74181
Conc: 32.28 ng/ml



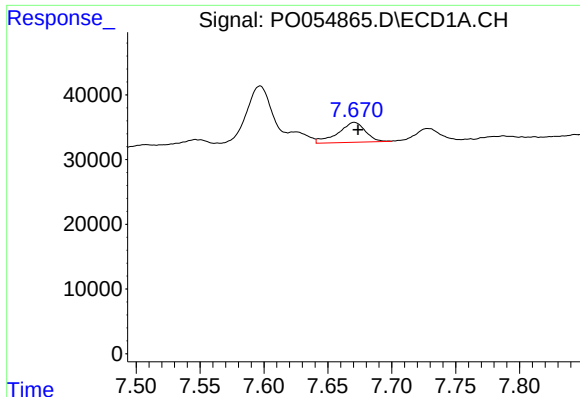
#32 AR-1260-2

R.T.: 7.313 min
Delta R.T.: -0.004 min
Response: 78530
Conc: 25.30 ng/ml



#32 AR-1260-2

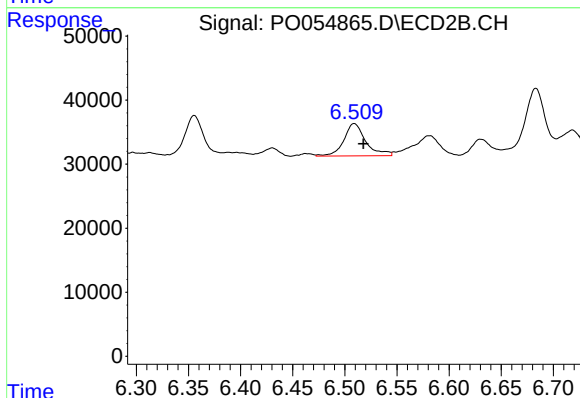
R.T.: 6.356 min
Delta R.T.: -0.008 min
Response: 78962
Conc: 28.68 ng/ml



#33 AR-1260-3

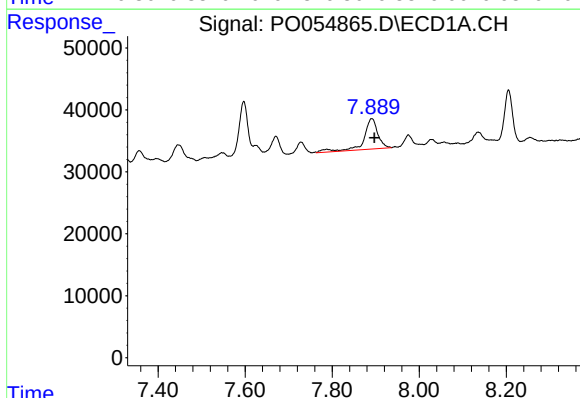
R.T.: 7.671 min
Delta R.T.: -0.003 min
Response: 46112
Conc: 18.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



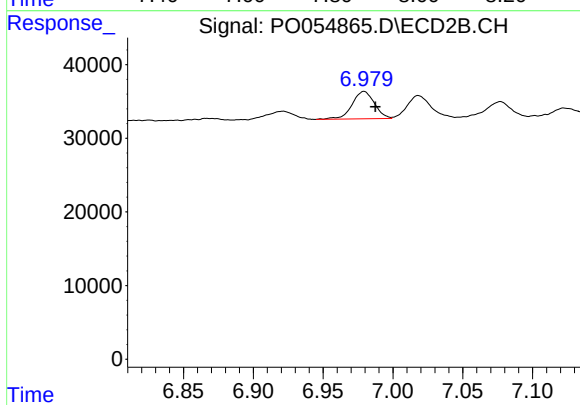
#33 AR-1260-3

R.T.: 6.509 min
Delta R.T.: -0.009 min
Response: 74163
Conc: 28.77 ng/ml



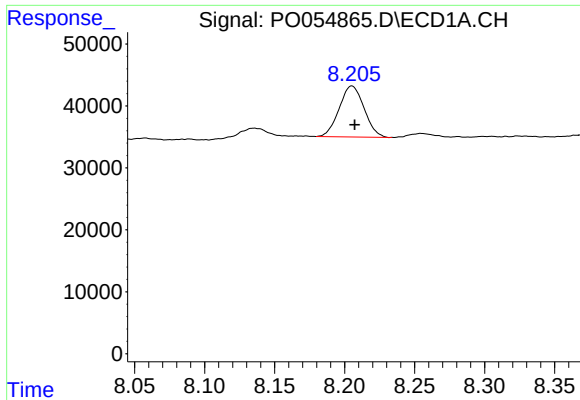
#34 AR-1260-4

R.T.: 7.891 min
Delta R.T.: -0.006 min
Response: 110252
Conc: 39.86 ng/ml



#34 AR-1260-4

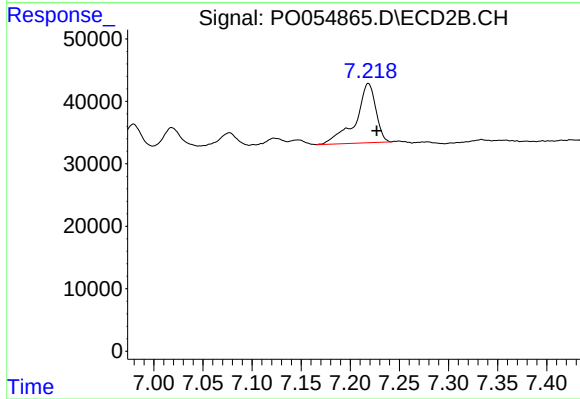
R.T.: 6.979 min
Delta R.T.: -0.008 min
Response: 41405
Conc: 19.46 ng/ml



#35 AR-1260-5

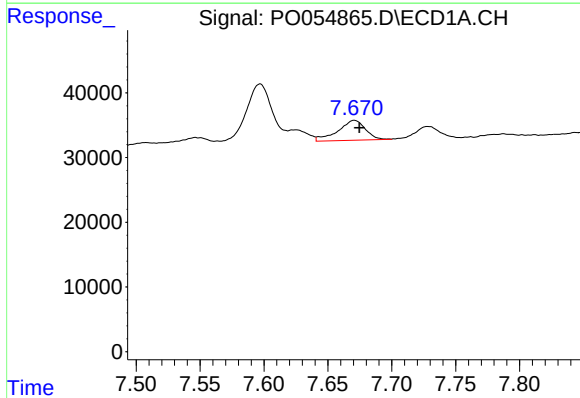
R.T.: 8.205 min
Delta R.T.: -0.002 min
Response: 101895
Conc: 18.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



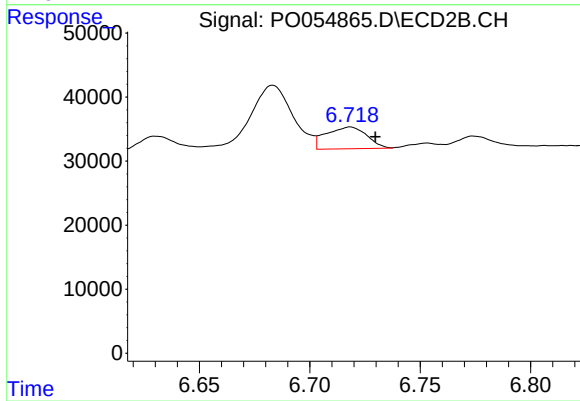
#35 AR-1260-5

R.T.: 7.218 min
Delta R.T.: -0.009 min
Response: 135010
Conc: 28.19 ng/ml



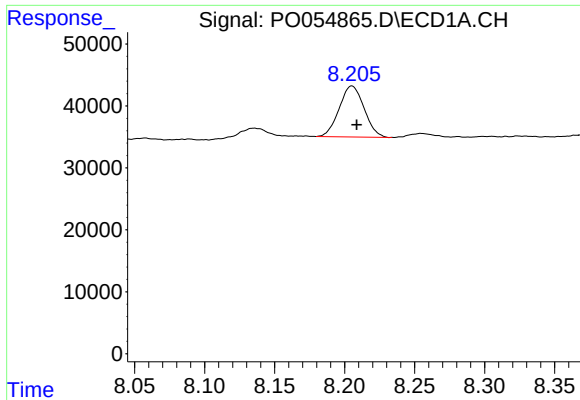
#36 AR-1262-1

R.T.: 7.671 min
Delta R.T.: -0.004 min
Response: 46112
Conc: 13.84 ng/ml



#36 AR-1262-1

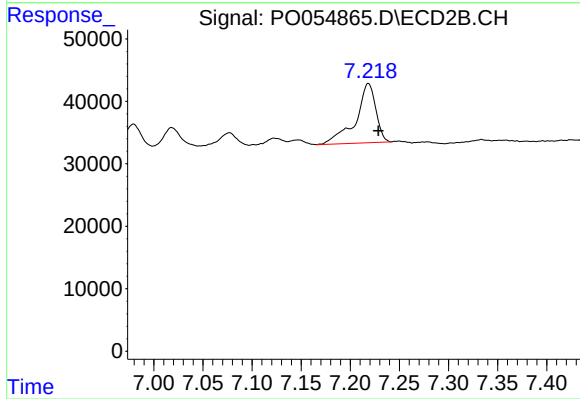
R.T.: 6.718 min
Delta R.T.: -0.011 min
Response: 43424
Conc: 14.60 ng/ml



#37 AR-1262-2

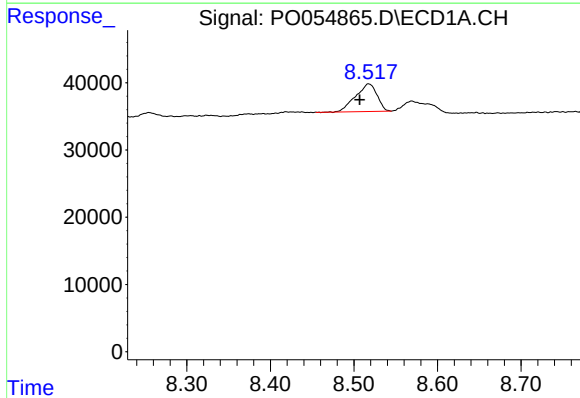
R.T.: 8.205 min
Delta R.T.: -0.003 min
Response: 101895
Conc: 17.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



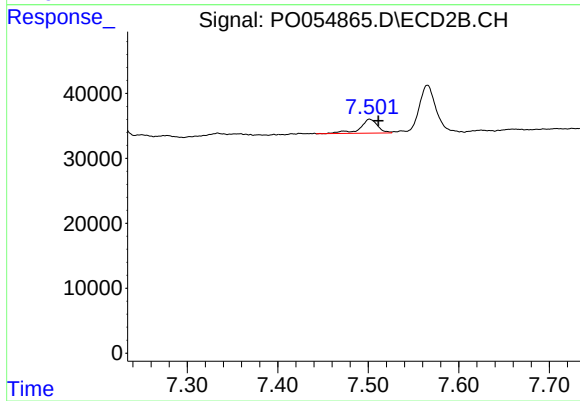
#37 AR-1262-2

R.T.: 7.218 min
Delta R.T.: -0.010 min
Response: 135010
Conc: 27.55 ng/ml



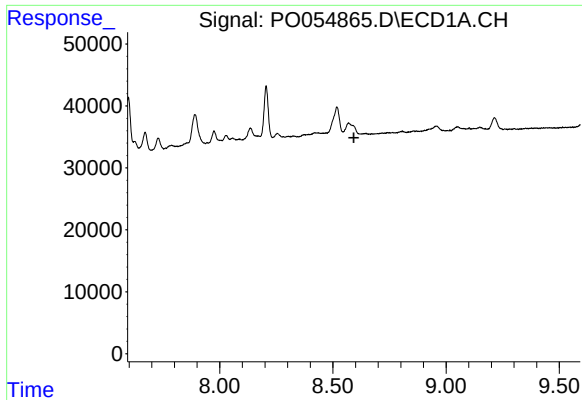
#38 AR-1262-3

R.T.: 8.518 min
Delta R.T.: 0.011 min
Response: 72985
Conc: 17.62 ng/ml



#38 AR-1262-3

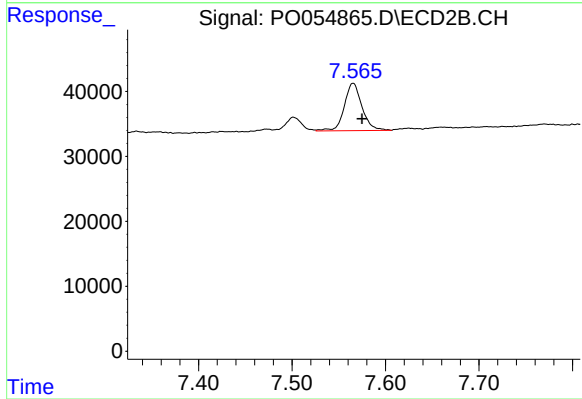
R.T.: 7.502 min
Delta R.T.: -0.010 min
Response: 29228
Conc: 14.23 ng/ml



#39 AR-1262-4

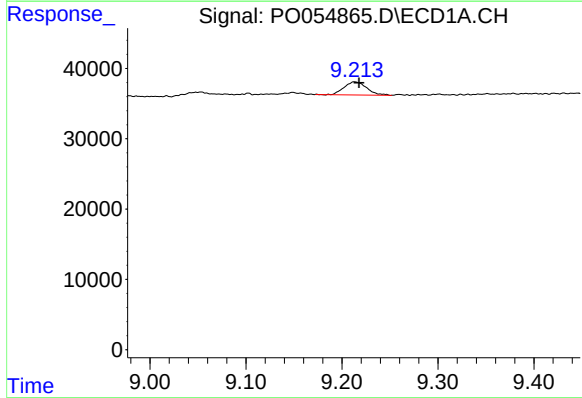
R.T.: 0.000 min
Exp R.T.: 8.593 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



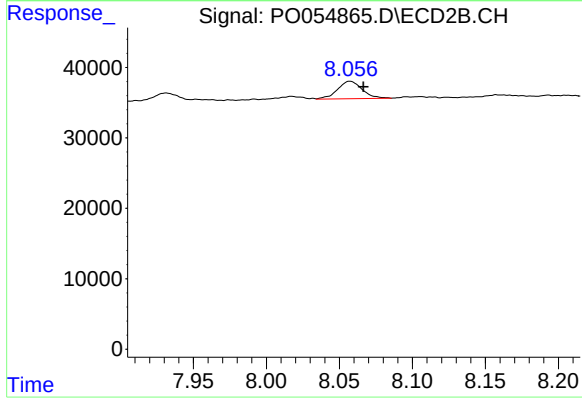
#39 AR-1262-4

R.T.: 7.565 min
Delta R.T.: -0.010 min
Response: 95720
Conc: 26.43 ng/ml



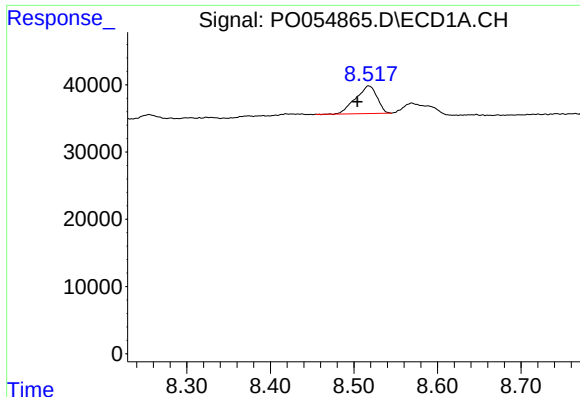
#40 AR-1262-5

R.T.: 9.213 min
Delta R.T.: -0.005 min
Response: 30947
Conc: 14.15 ng/ml



#40 AR-1262-5

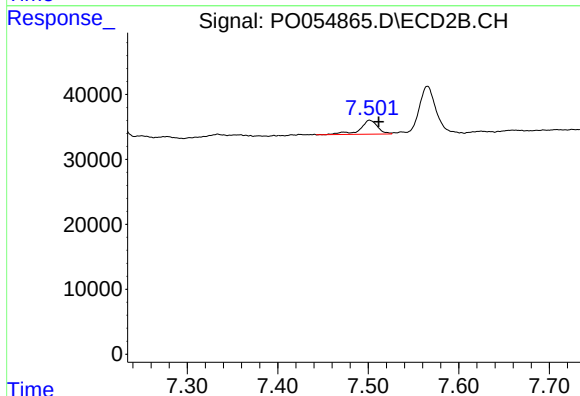
R.T.: 8.057 min
Delta R.T.: -0.009 min
Response: 29007
Conc: 17.97 ng/ml



#41 AR-1268-1

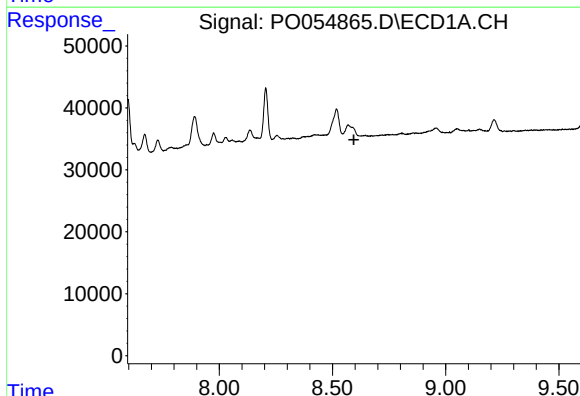
R.T.: 8.518 min
Delta R.T.: 0.014 min
Response: 72985
Conc: 10.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



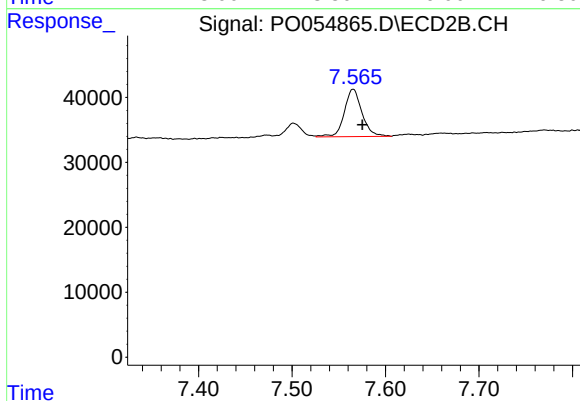
#41 AR-1268-1

R.T.: 7.502 min
Delta R.T.: -0.010 min
Response: 29228
Conc: 5.17 ng/ml



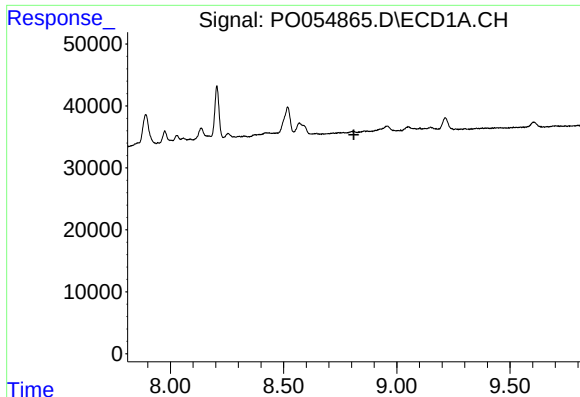
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.594 min
Response: 0
Conc: N.D.



#42 AR-1268-2

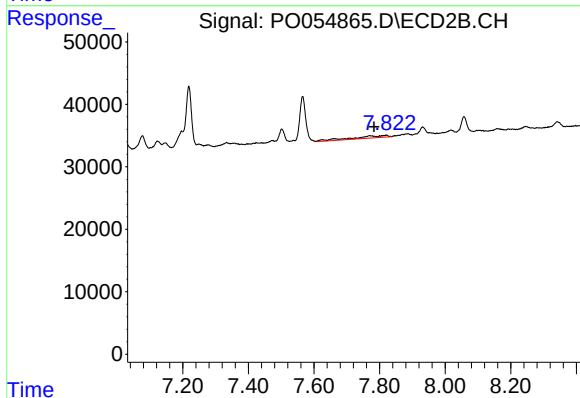
R.T.: 7.565 min
Delta R.T.: -0.010 min
Response: 95720
Conc: 18.51 ng/ml



#43 AR-1268-3

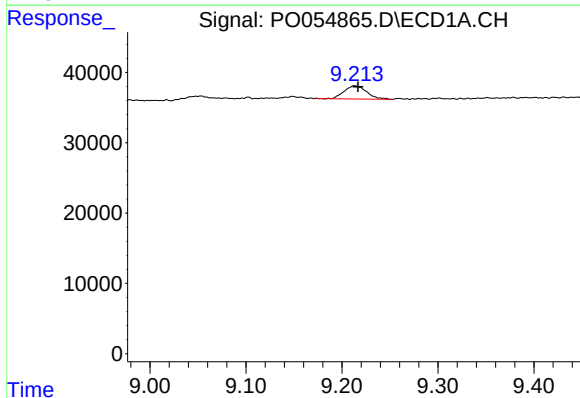
R.T.: 0.000 min
Exp R.T.: 8.810 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



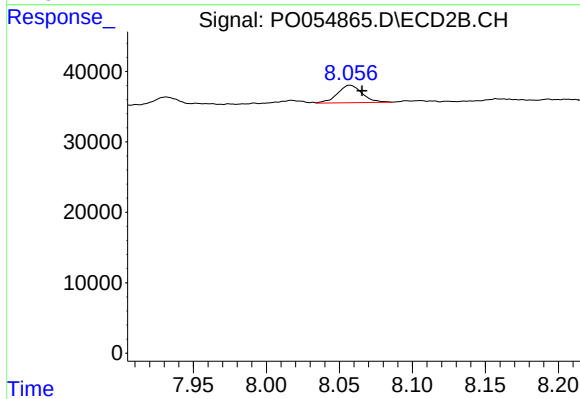
#43 AR-1268-3

R.T.: 7.822 min
Delta R.T.: 0.039 min
Response: 27879
Conc: 6.48 ng/ml



#44 AR-1268-4

R.T.: 9.213 min
Delta R.T.: -0.004 min
Response: 30947
Conc: 12.97 ng/ml



#44 AR-1268-4

R.T.: 8.057 min
Delta R.T.: -0.008 min
Response: 29007
Conc: 15.65 ng/ml