

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0050720\
 Data File : P0068214.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 May 2020 14:38
 Operator : DD\AJ
 Sample : L2523-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 07 15:17:21 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 28 07:12:58 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...	4.909	3.934	676422	876321	28.267	27.424
2)	SA Decachlor...	10.874	9.210	719817	675763	19.074	17.509
Target Compounds							
9)	L2 AR-1221-2	5.263	4.284	9962	14739	38.007	39.759
10)	L2 AR-1221-3	0.000	4.376	0	33947	N.D.	30.193 #
11)	L3 AR-1232-1	0.000	4.376	0	33947	N.D.	44.330 #
20)	L4 AR-1242-5	7.173	0.000	66926	0	100.582	N.D. #
24)	L5 AR-1248-4	7.173	0.000	66926	0	59.888	N.D. #
25)	L5 AR-1248-5	7.173	0.000	66926	0	62.727	N.D. #
26)	L6 AR-1254-1	7.173	0.000	66926	0	60.504	N.D. #
27)	L6 AR-1254-2	7.310	0.000	5784	0	3.338	N.D. #
28)	L6 AR-1254-3	7.765	0.000	11831	0	6.419	N.D. #
29)	L6 AR-1254-4	8.091	6.930	33985	9937	23.554	4.966 #
30)	L6 AR-1254-5	8.457	7.293	162071	7586	108.240	2.711 #
32)	L7 AR-1260-2	8.188	6.930	2103	9937	1.344	4.017 #
33)	L7 AR-1260-3	8.536	7.191	1646	5722	1.308	2.488 #
34)	L7 AR-1260-4	8.768	0.000	1939	0	1.394	N.D. #
35)	L7 AR-1260-5	9.106	0.000	2525	0	0.866	N.D. #
36)	L8 AR-1262-1	8.536	7.293	1646	7586	0.901	5.052 #
37)	L8 AR-1262-2	9.106	0.000	2525	0	0.763	N.D. #
38)	L8 AR-1262-3	9.405	8.132	2926	45037	1.221	22.316 #
39)	L8 AR-1262-4	9.500	8.180	6212	84321	3.275	22.926 #
40)	L8 AR-1262-5	0.000	8.654	0	4406	N.D.	2.489 #
41)	L9 AR-1268-1	9.405	8.132	2926	45037	0.700	7.685 #
42)	L9 AR-1268-2	9.500	8.180	6212	84321	1.536	15.844 #
43)	L9 AR-1268-3	0.000	8.403	0	6673	N.D.	1.538 #
44)	L9 AR-1268-4	0.000	8.654	0	4406	N.D.	2.146 #
45)	L9 AR-1268-5	10.547	8.971	10914	17851	0.923	1.336 #

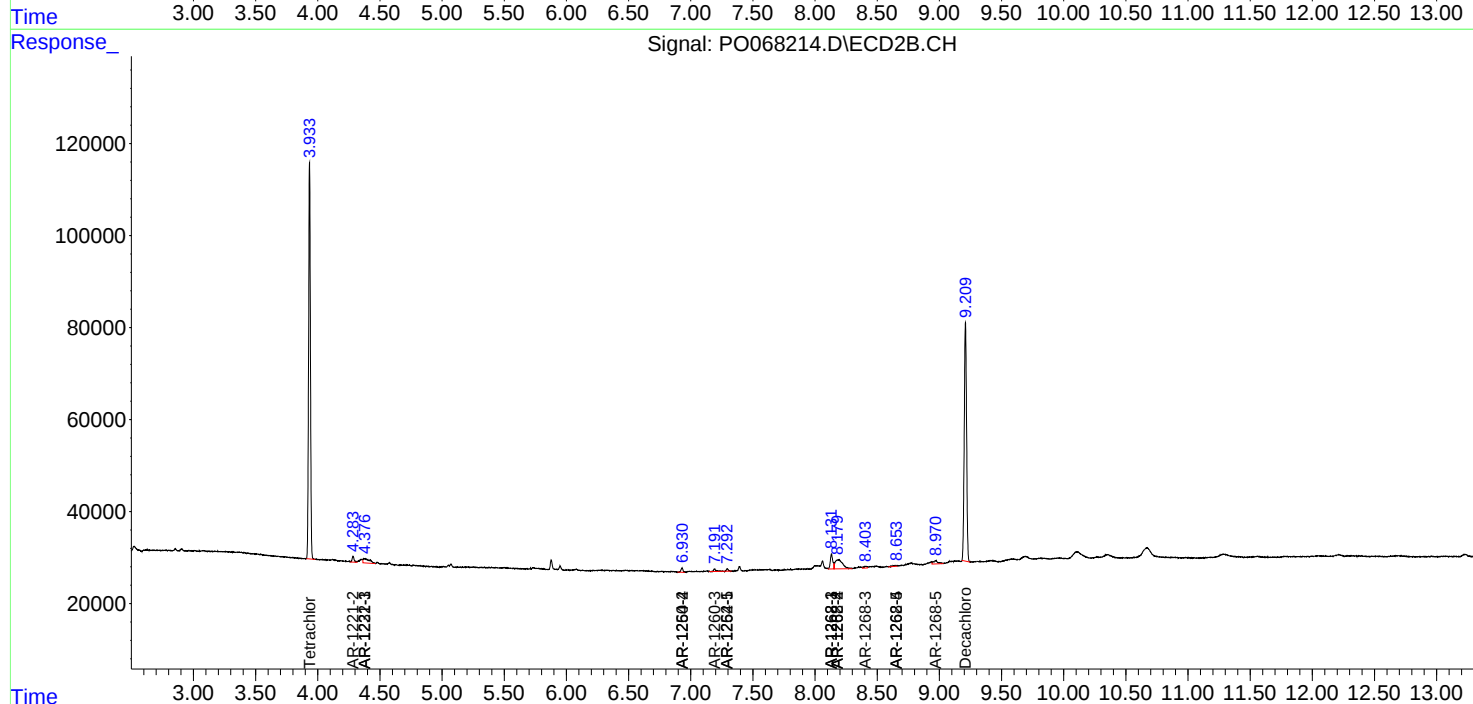
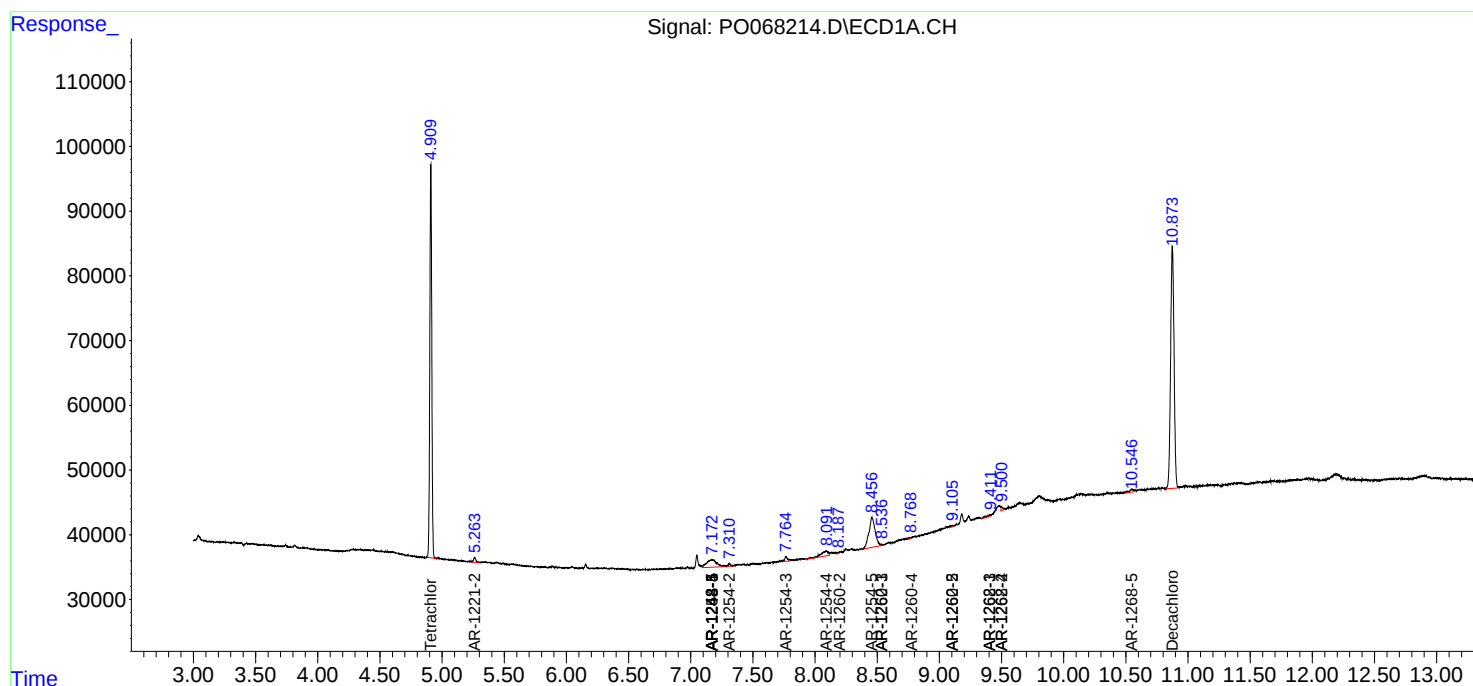
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

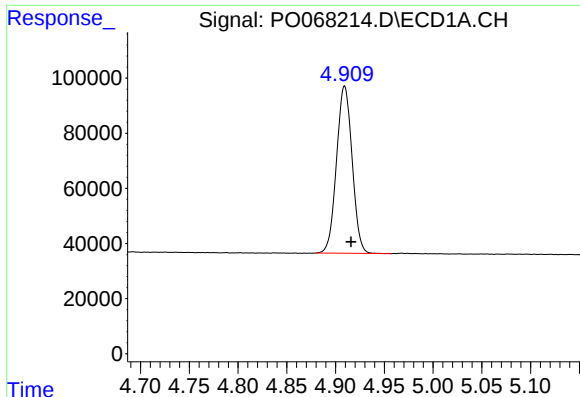
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO050720\
Data File : PO068214.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 May 2020 14:38
Operator : DD\AJ
Sample : L2523-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 07 15:17:21 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO042720.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 28 07:12:58 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

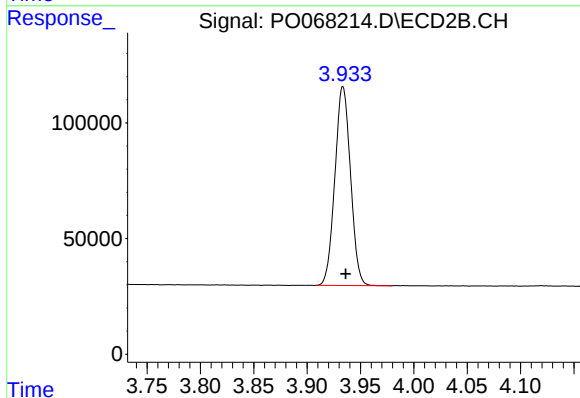




#1 Tetrachloro-m-xylene

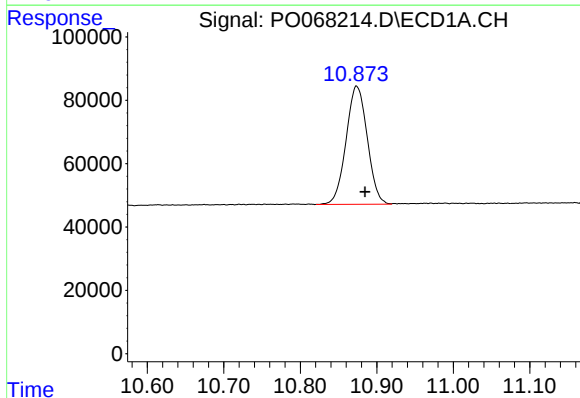
R.T.: 4.909 min
Delta R.T.: -0.007 min
Response: 676422
Conc: 28.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



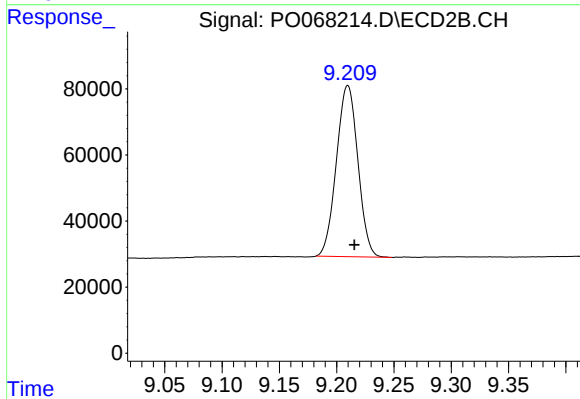
#1 Tetrachloro-m-xylene

R.T.: 3.934 min
Delta R.T.: -0.003 min
Response: 876321
Conc: 27.42 ng/ml



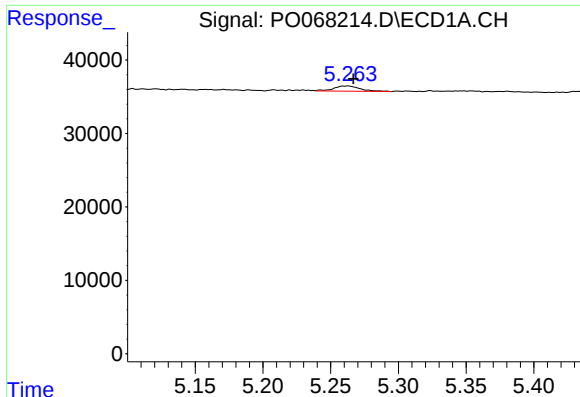
#2 Decachlorobiphenyl

R.T.: 10.874 min
Delta R.T.: -0.011 min
Response: 719817
Conc: 19.07 ng/ml



#2 Decachlorobiphenyl

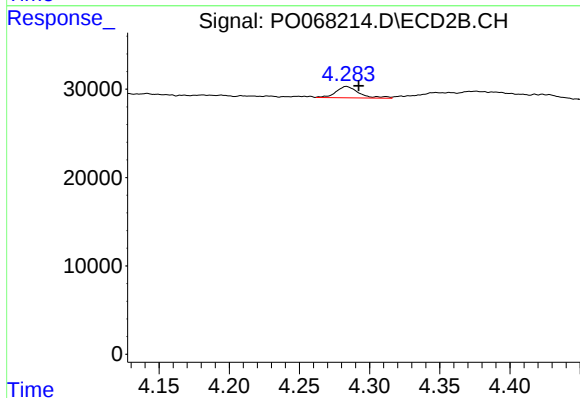
R.T.: 9.210 min
Delta R.T.: -0.006 min
Response: 675763
Conc: 17.51 ng/ml



#9 AR-1221-2

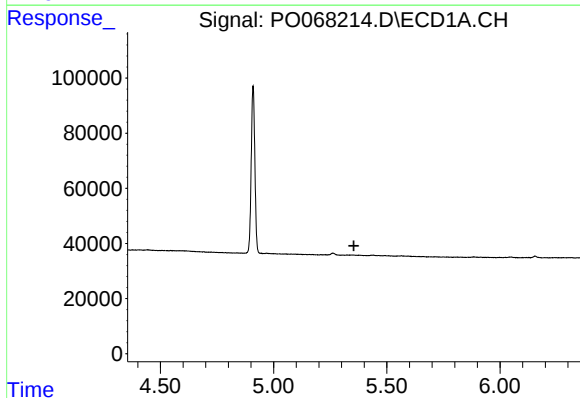
R.T.: 5.263 min
Delta R.T.: -0.004 min
Response: 9962
Conc: 38.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



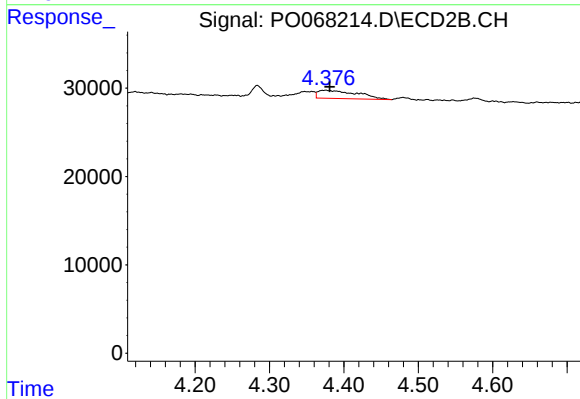
#9 AR-1221-2

R.T.: 4.284 min
Delta R.T.: -0.009 min
Response: 14739
Conc: 39.76 ng/ml



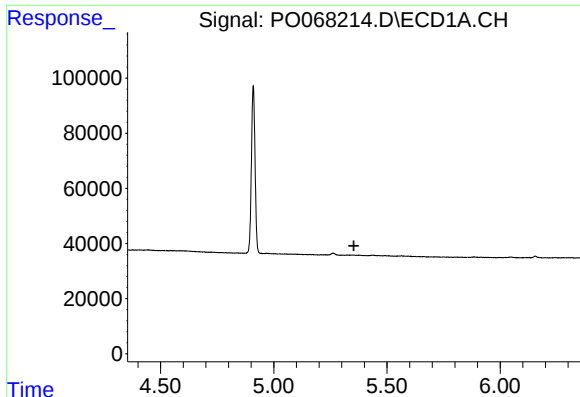
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.354 min
Response: 0
Conc: N.D.



#10 AR-1221-3

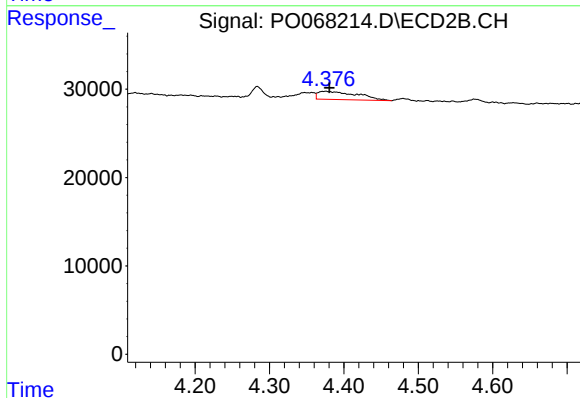
R.T.: 4.376 min
Delta R.T.: -0.005 min
Response: 33947
Conc: 30.19 ng/ml



#11 AR-1232-1

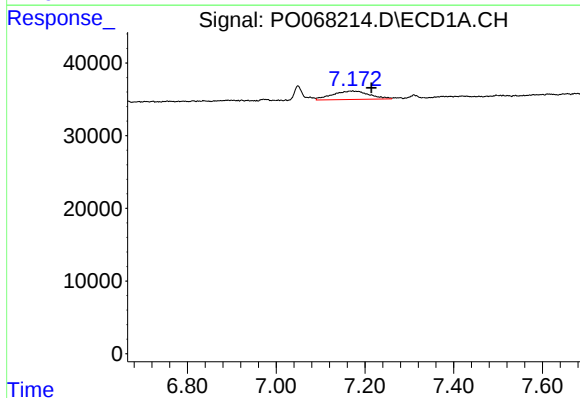
R.T.: 0.000 min
Exp R.T.: 5.354 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



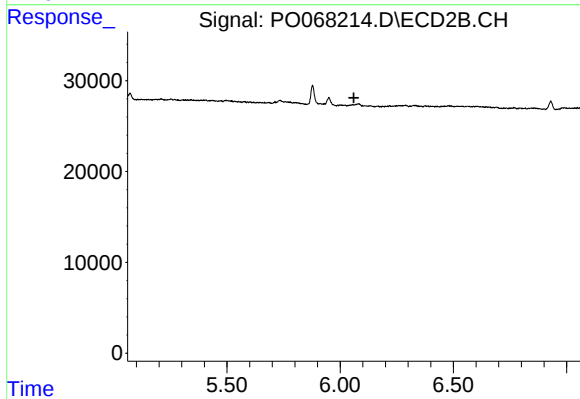
#11 AR-1232-1

R.T.: 4.376 min
Delta R.T.: -0.005 min
Response: 33947
Conc: 44.33 ng/ml



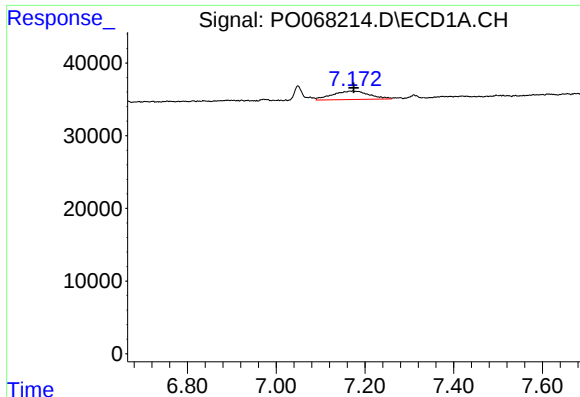
#20 AR-1242-5

R.T.: 7.173 min
Delta R.T.: -0.042 min
Response: 66926
Conc: 100.58 ng/ml



#20 AR-1242-5

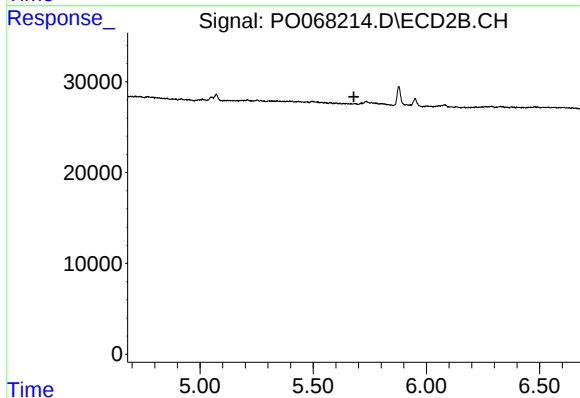
R.T.: 0.000 min
Exp R.T.: 6.060 min
Response: 0
Conc: N.D.



#24 AR-1248-4

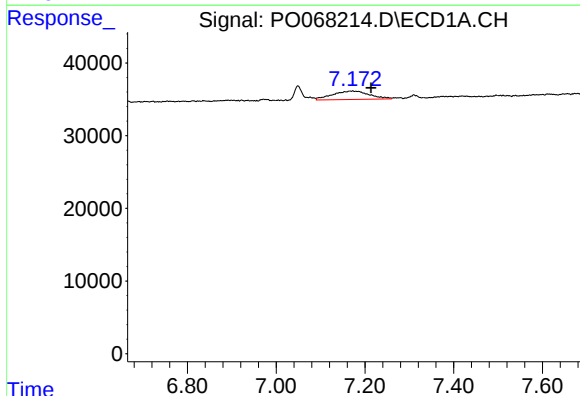
R.T.: 7.173 min
Delta R.T.: -0.002 min
Response: 66926
Conc: 59.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



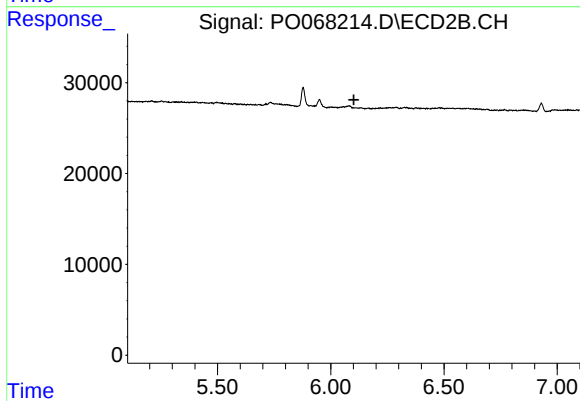
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.680 min
Response: 0
Conc: N.D.



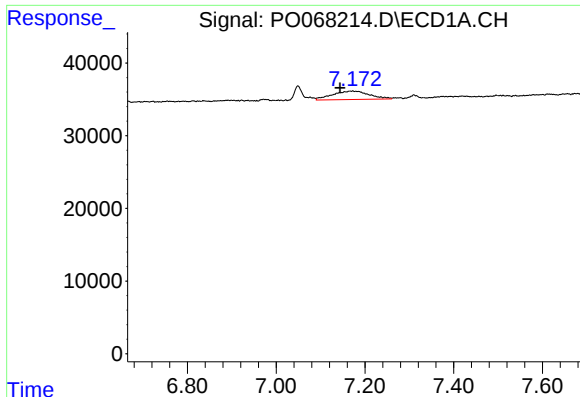
#25 AR-1248-5

R.T.: 7.173 min
Delta R.T.: -0.042 min
Response: 66926
Conc: 62.73 ng/ml



#25 AR-1248-5

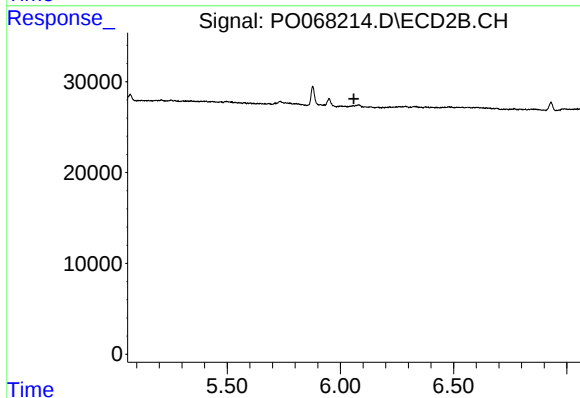
R.T.: 0.000 min
Exp R.T. : 6.102 min
Response: 0
Conc: N.D.



#26 AR-1254-1

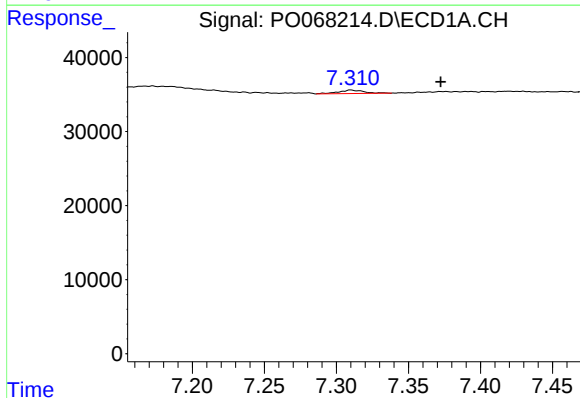
R.T.: 7.173 min
Delta R.T.: 0.029 min
Response: 66926
Conc: 60.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



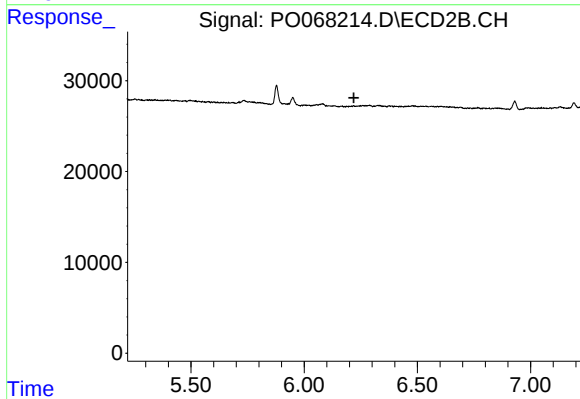
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.060 min
Response: 0
Conc: N.D.



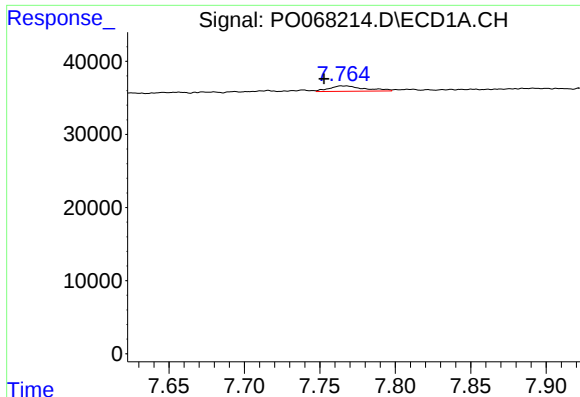
#27 AR-1254-2

R.T.: 7.310 min
Delta R.T.: -0.062 min
Response: 5784
Conc: 3.34 ng/ml



#27 AR-1254-2

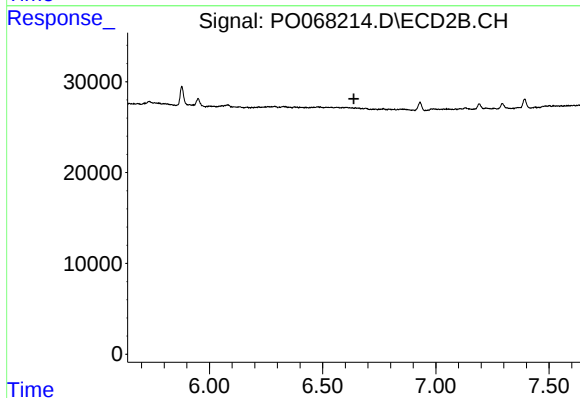
R.T.: 0.000 min
Exp R.T. : 6.220 min
Response: 0
Conc: N.D.



#28 AR-1254-3

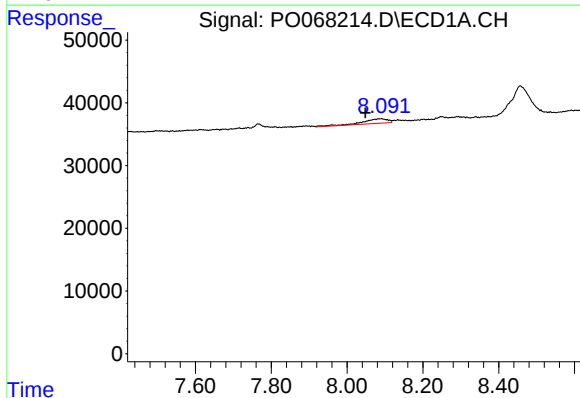
R.T.: 7.765 min
Delta R.T.: 0.012 min
Response: 11831
Conc: 6.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



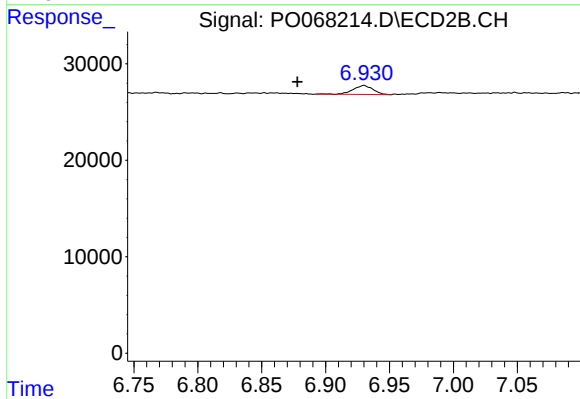
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.638 min
Response: 0
Conc: N.D.



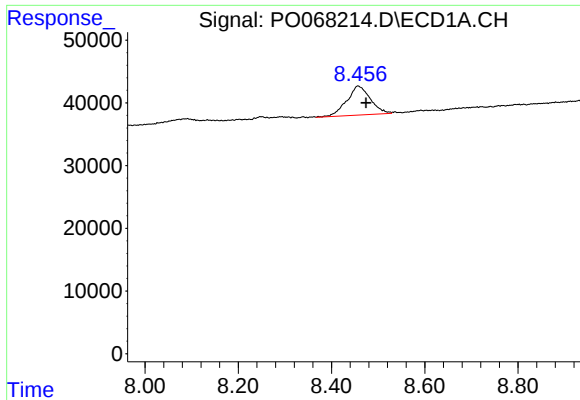
#29 AR-1254-4

R.T.: 8.091 min
Delta R.T.: 0.043 min
Response: 33985
Conc: 23.55 ng/ml



#29 AR-1254-4

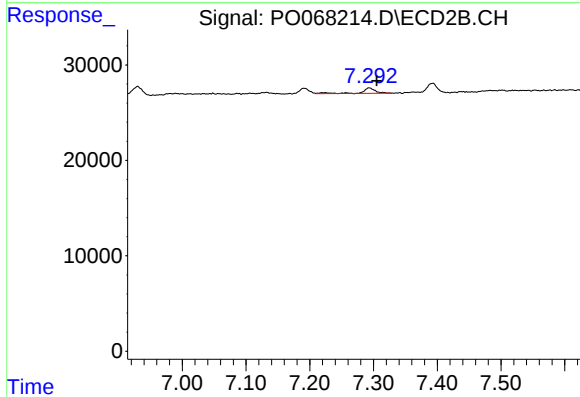
R.T.: 6.930 min
Delta R.T.: 0.052 min
Response: 9937
Conc: 4.97 ng/ml



#30 AR-1254-5

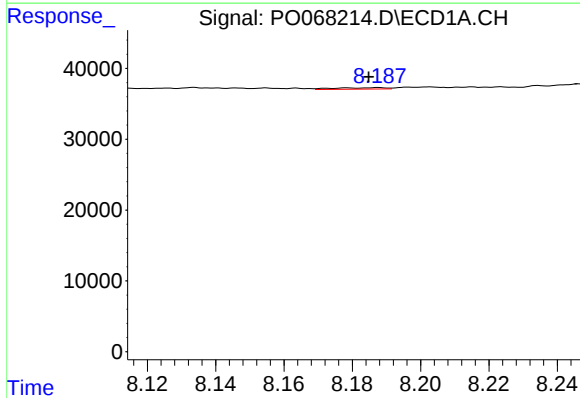
R.T.: 8.457 min
Delta R.T.: -0.017 min
Response: 162071
Conc: 108.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



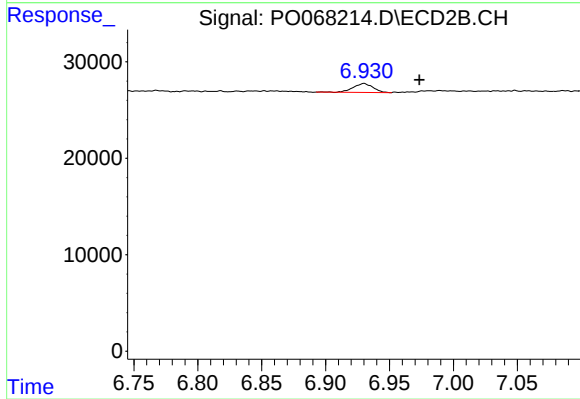
#30 AR-1254-5

R.T.: 7.293 min
Delta R.T.: -0.012 min
Response: 7586
Conc: 2.71 ng/ml



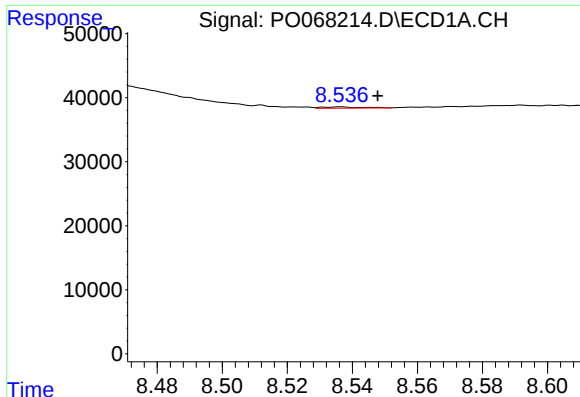
#32 AR-1260-2

R.T.: 8.188 min
Delta R.T.: 0.003 min
Response: 2103
Conc: 1.34 ng/ml



#32 AR-1260-2

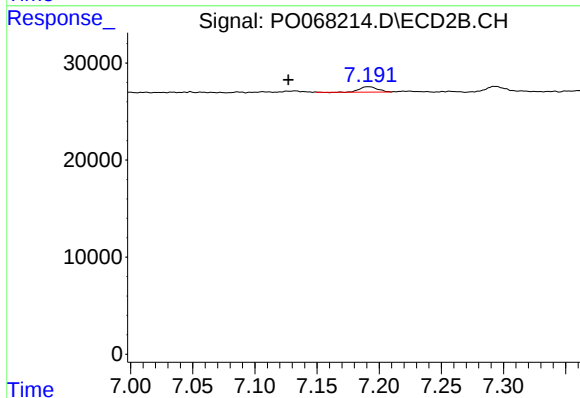
R.T.: 6.930 min
Delta R.T.: -0.043 min
Response: 9937
Conc: 4.02 ng/ml



#33 AR-1260-3

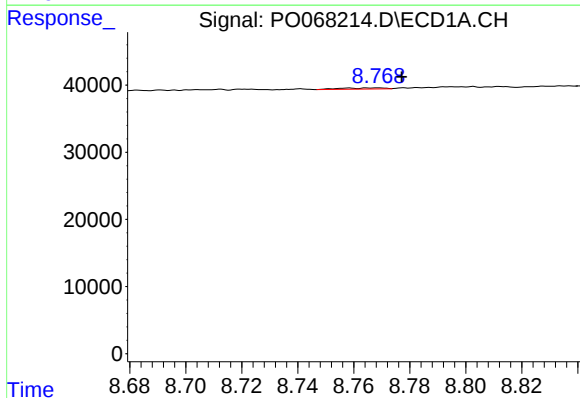
R.T.: 8.536 min
Delta R.T.: -0.011 min
Response: 1646
Conc: 1.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



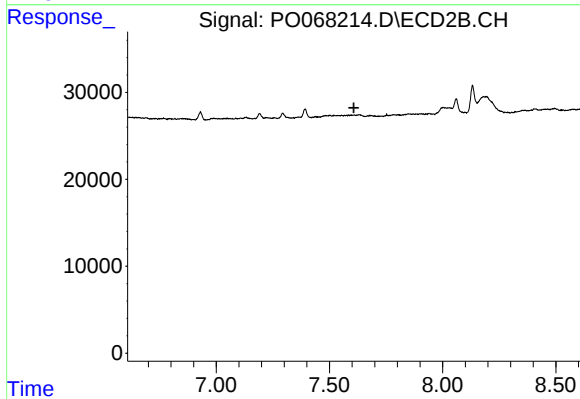
#33 AR-1260-3

R.T.: 7.191 min
Delta R.T.: 0.064 min
Response: 5722
Conc: 2.49 ng/ml



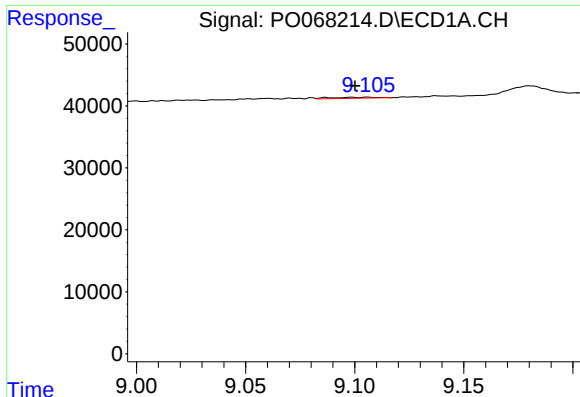
#34 AR-1260-4

R.T.: 8.768 min
Delta R.T.: -0.009 min
Response: 1939
Conc: 1.39 ng/ml



#34 AR-1260-4

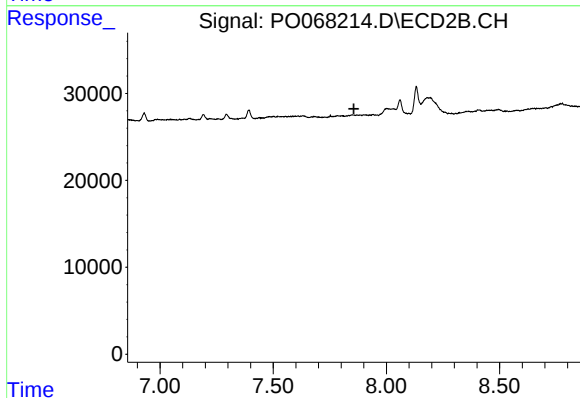
R.T.: 0.000 min
Exp R.T.: 7.608 min
Response: 0
Conc: N.D.



#35 AR-1260-5

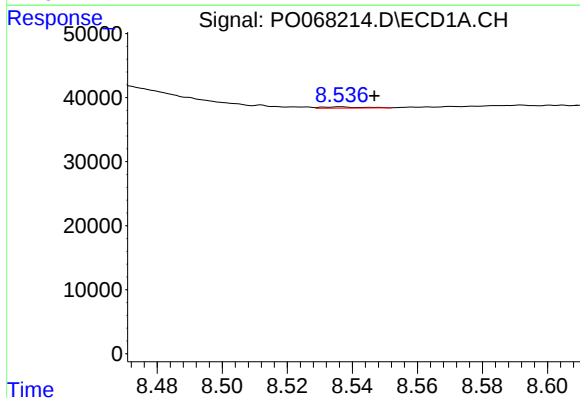
R.T.: 9.106 min
Delta R.T.: 0.006 min
Response: 2525
Conc: 0.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



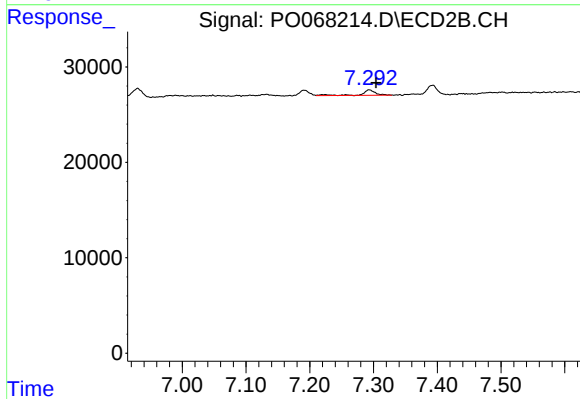
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.856 min
Response: 0
Conc: N.D.



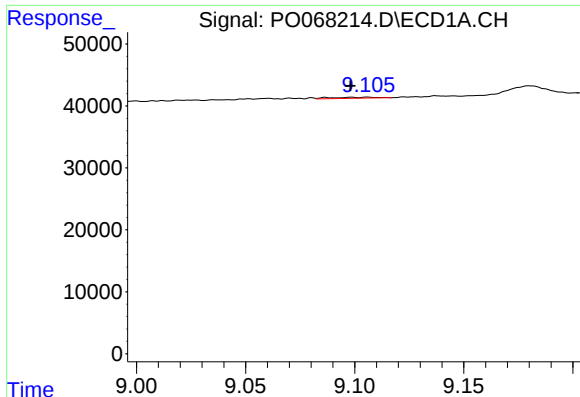
#36 AR-1262-1

R.T.: 8.536 min
Delta R.T.: -0.010 min
Response: 1646
Conc: 0.90 ng/ml



#36 AR-1262-1

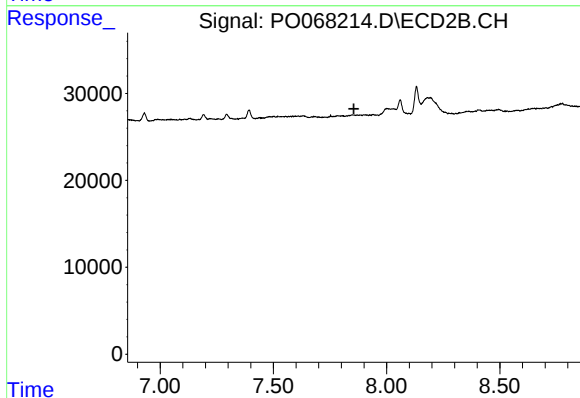
R.T.: 7.293 min
Delta R.T.: -0.011 min
Response: 7586
Conc: 5.05 ng/ml



#37 AR-1262-2

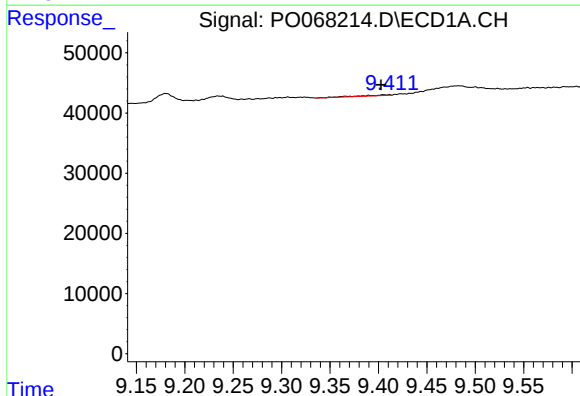
R.T.: 9.106 min
Delta R.T.: 0.008 min
Response: 2525
Conc: 0.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



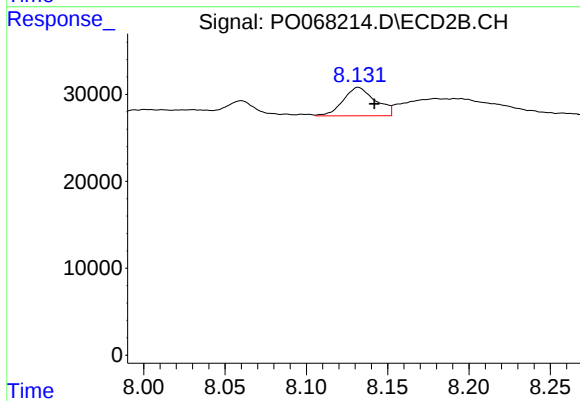
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.855 min
Response: 0
Conc: N.D.



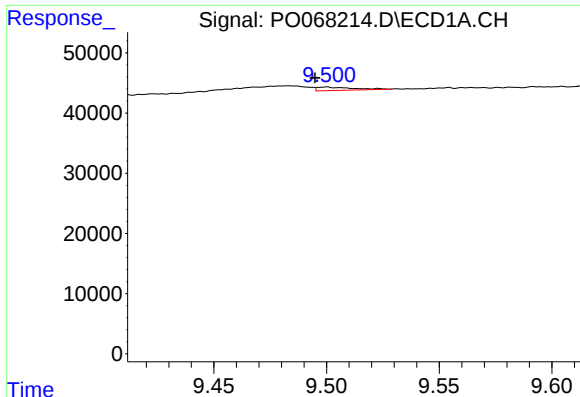
#38 AR-1262-3

R.T.: 9.405 min
Delta R.T.: 0.002 min
Response: 2926
Conc: 1.22 ng/ml



#38 AR-1262-3

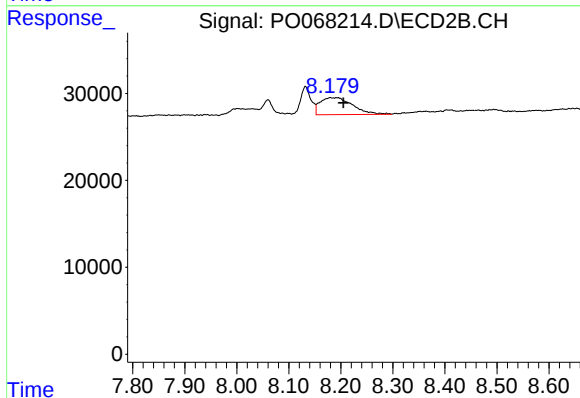
R.T.: 8.132 min
Delta R.T.: -0.010 min
Response: 45037
Conc: 22.32 ng/ml



#39 AR-1262-4

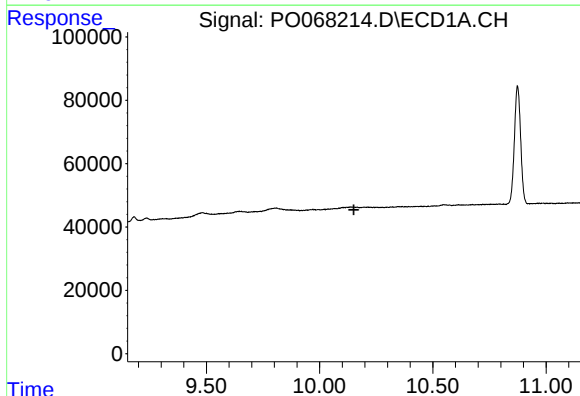
R.T.: 9.500 min
Delta R.T.: 0.005 min
Response: 6212
Conc: 3.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



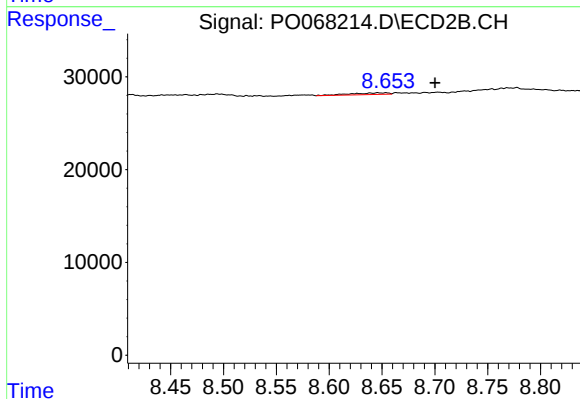
#39 AR-1262-4

R.T.: 8.180 min
Delta R.T.: -0.026 min
Response: 84321
Conc: 22.93 ng/ml



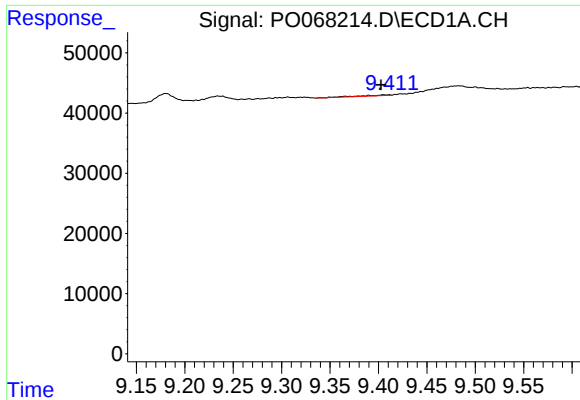
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 10.151 min
Response: 0
Conc: N.D.



#40 AR-1262-5

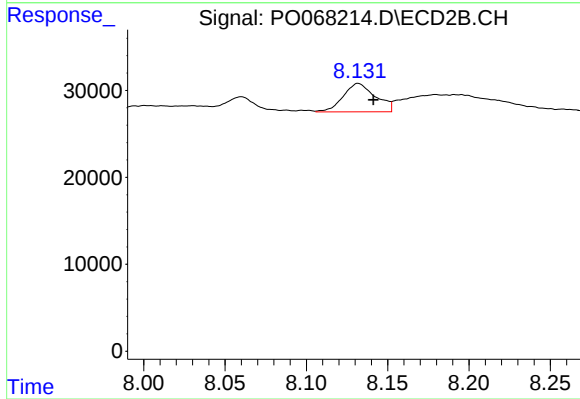
R.T.: 8.654 min
Delta R.T.: -0.047 min
Response: 4406
Conc: 2.49 ng/ml



#41 AR-1268-1

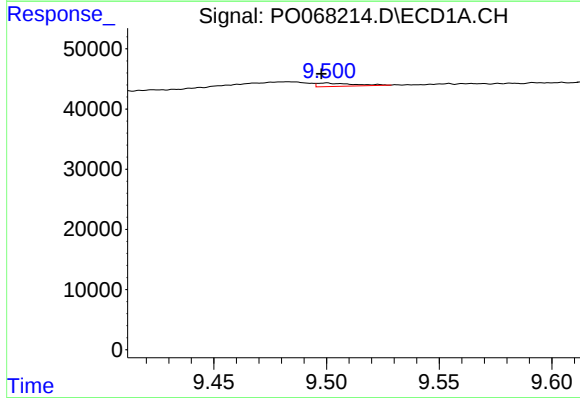
R.T.: 9.405 min
Delta R.T.: 0.002 min
Response: 2926
Conc: 0.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



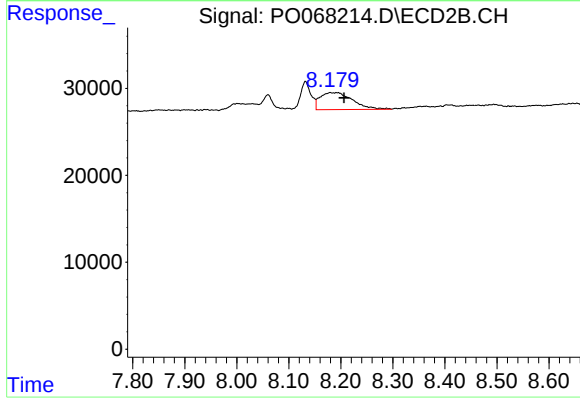
#41 AR-1268-1

R.T.: 8.132 min
Delta R.T.: -0.009 min
Response: 45037
Conc: 7.68 ng/ml



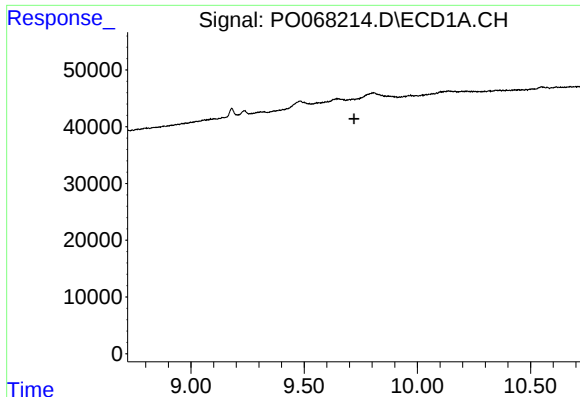
#42 AR-1268-2

R.T.: 9.500 min
Delta R.T.: 0.002 min
Response: 6212
Conc: 1.54 ng/ml



#42 AR-1268-2

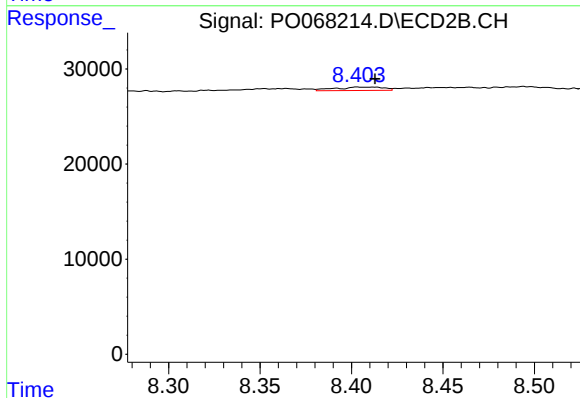
R.T.: 8.180 min
Delta R.T.: -0.026 min
Response: 84321
Conc: 15.84 ng/ml



#43 AR-1268-3

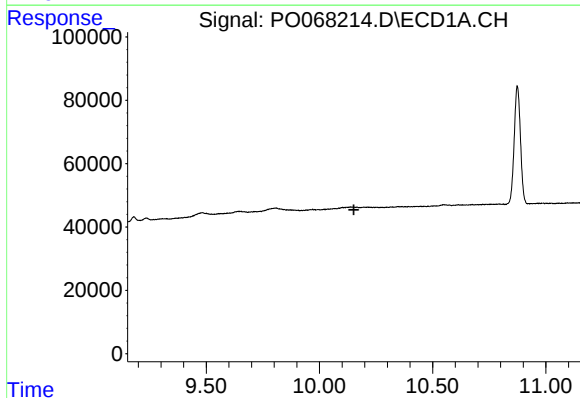
R.T.: 0.000 min
Exp R.T.: 9.720 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



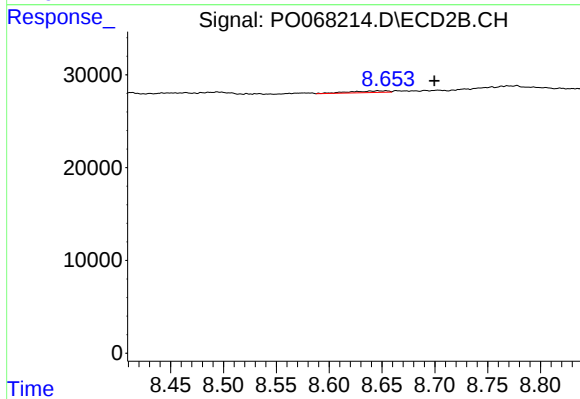
#43 AR-1268-3

R.T.: 8.403 min
Delta R.T.: -0.010 min
Response: 6673
Conc: 1.54 ng/ml



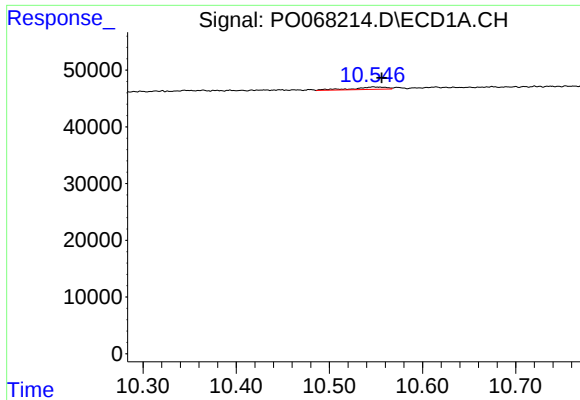
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 10.152 min
Response: 0
Conc: N.D.



#44 AR-1268-4

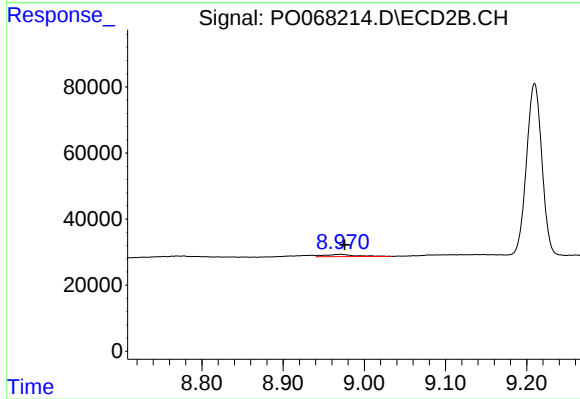
R.T.: 8.654 min
Delta R.T.: -0.046 min
Response: 4406
Conc: 2.15 ng/ml



#45 AR-1268-5

R.T.: 10.547 min
Delta R.T.: -0.009 min
Response: 10914
Conc: 0.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.971 min
Delta R.T.: -0.005 min
Response: 17851
Conc: 1.34 ng/ml