

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0111321\
 Data File : P0082823.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Nov 2021 21:04
 Operator : AJ\MA
 Sample : M4657-01
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 13 01:10:07 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0111221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 12 10:10:59 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...	4.961	3.959	1757526	638745	19.710	19.685
2)	SA Decachlor...	11.064	9.272	1029077	487363	17.769	17.189
Target Compounds							
8)	L2 AR-1221-1	5.216	0.000	162996	0	166.645	N.D. #
9)	L2 AR-1221-2	5.316	0.000	33571	0	48.745	N.D. #
20)	L4 AR-1242-5	0.000	6.092	0	28588	N.D.	28.482 #
24)	L5 AR-1248-4	7.246	0.000	40936	0	15.582	N.D. #
25)	L5 AR-1248-5	0.000	6.124	0	19179	N.D.	14.217 #
26)	L6 AR-1254-1	7.223	6.092	45335	28588	16.219	13.864
27)	L6 AR-1254-2	7.451	0.000	61430	0	14.486	N.D. #
28)	L6 AR-1254-3	7.830	6.671	62555	12788	14.703	4.613 #
30)	L6 AR-1254-5	8.557	7.343	64247	75316	20.755	29.787 #
31)	L7 AR-1260-1	7.996	6.825	33643	123808	11.308	64.244 #
32)	L7 AR-1260-2	8.257	7.009	123594	20024	33.650	7.873 #
33)	L7 AR-1260-3	8.630	7.163	41632	13453	14.983	6.047 #
34)	L7 AR-1260-4	8.862	0.000	29155	0	9.255	N.D. #
35)	L7 AR-1260-5	9.198	7.897	52707	83537	8.509	19.074 #
36)	L8 AR-1262-1	8.630	7.343	41632	75316	11.525	57.306 #
37)	L8 AR-1262-2	9.198	7.897	52707	83537	8.356	17.195 #
38)	L8 AR-1262-3	9.511	8.185	2654	37959	0.918	19.317 #
39)	L8 AR-1262-4	9.592	8.248	8923	64610	5.026	19.452 #
41)	L9 AR-1268-1	9.511	8.185	2654	37959	0.328	6.193 #
42)	L9 AR-1268-2	9.592f	8.248	8923	64610	1.168	12.435 #
43)	L9 AR-1268-3	9.851	0.000	40904	0	6.312	N.D. #
45)	L9 AR-1268-5	10.725	0.000	34573	0	1.594	N.D. #

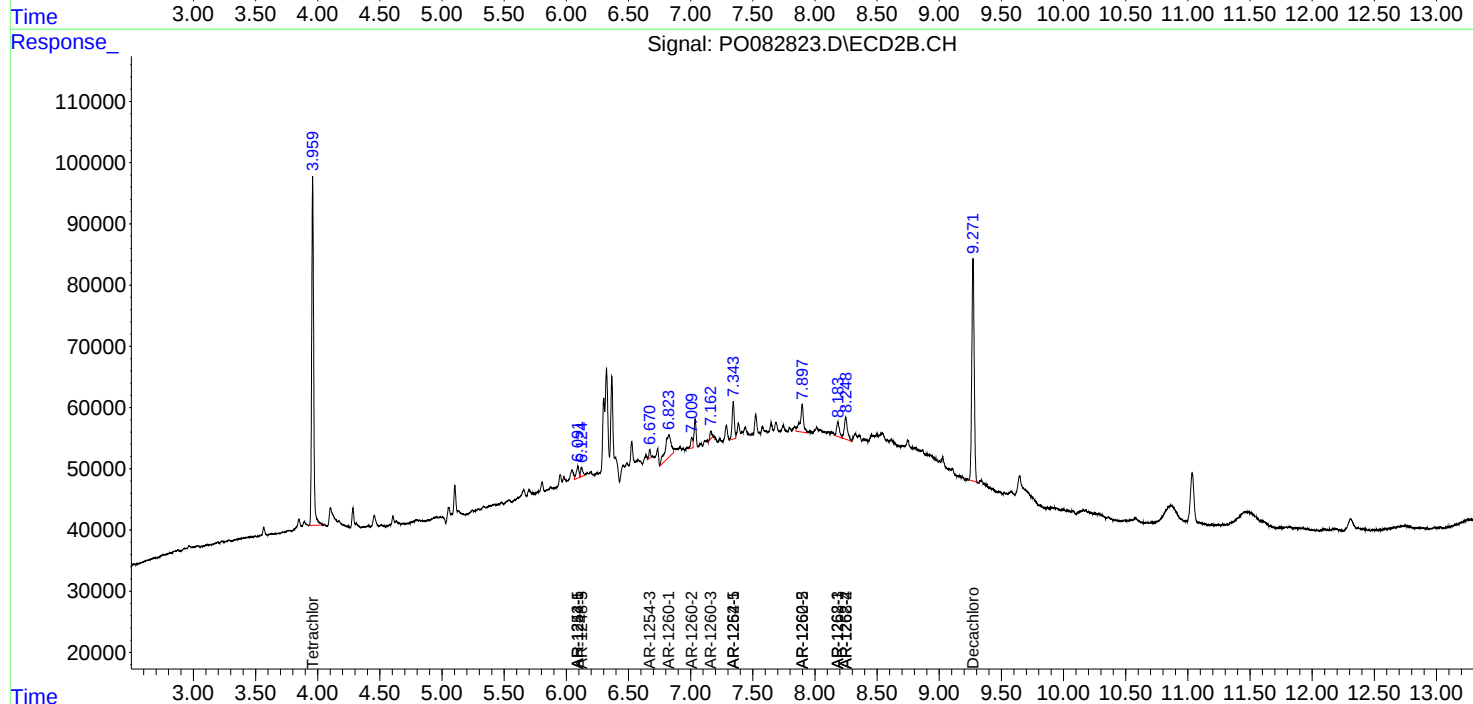
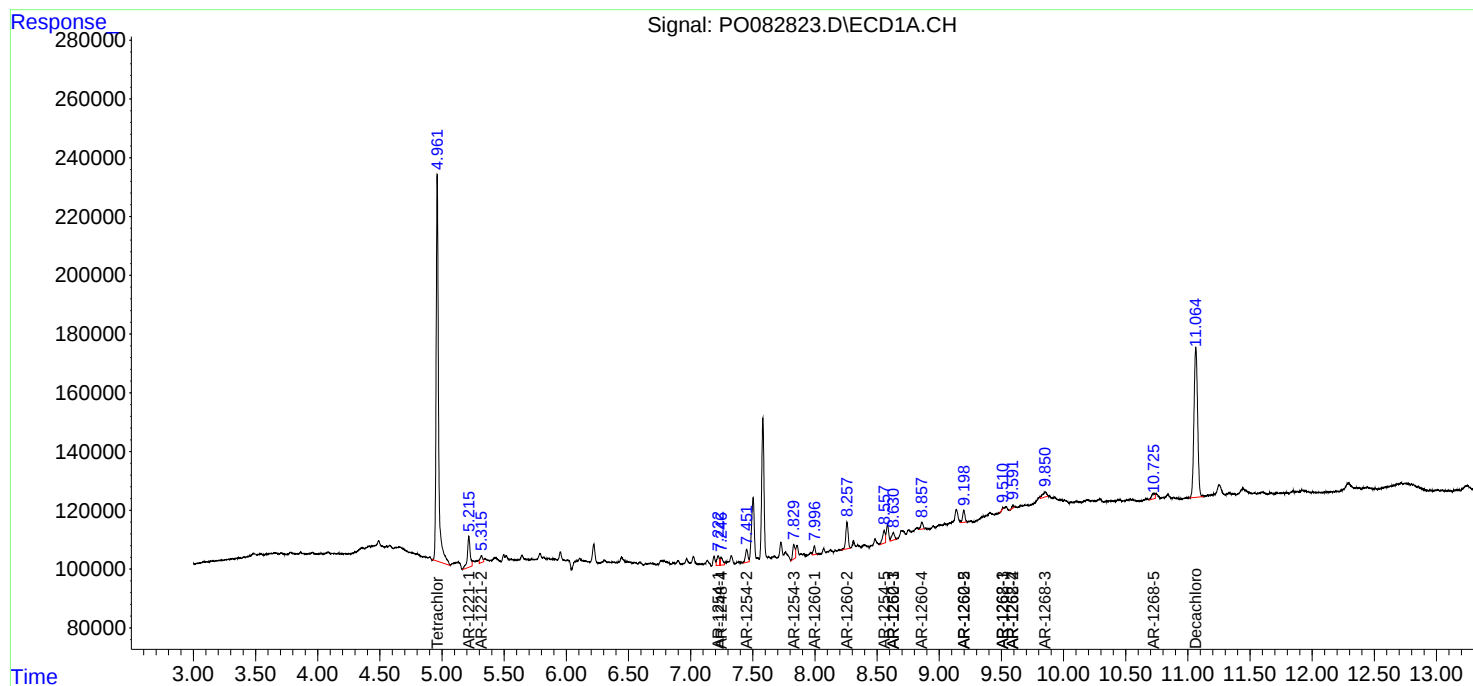
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

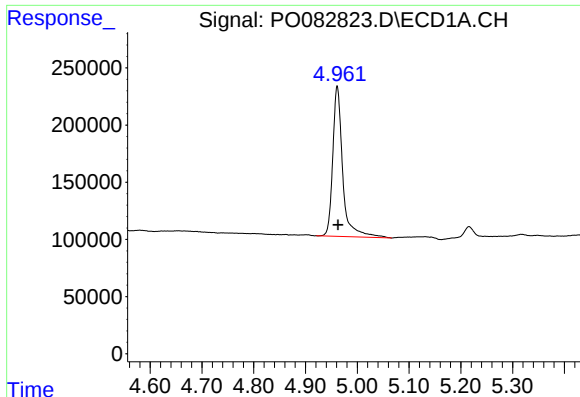
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111321\
Data File : P0082823.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Nov 2021 21:04
Operator : AJ\MA
Sample : M4657-01
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 13 01:10:07 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111221.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 12 10:10:59 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

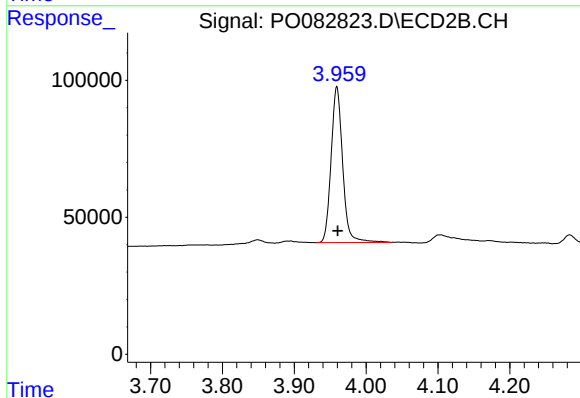




#1 Tetrachloro-m-xylene

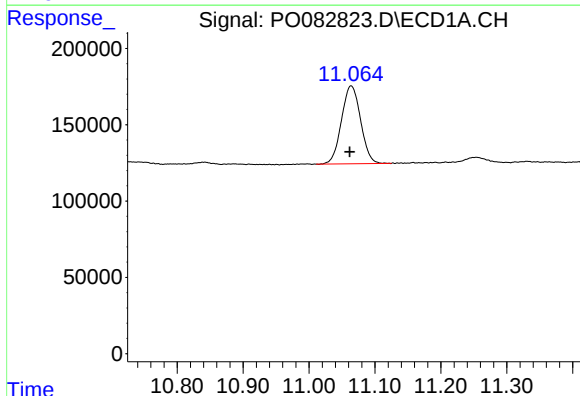
R.T.: 4.961 min
Delta R.T.: -0.002 min
Response: 1757526
Conc: 19.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



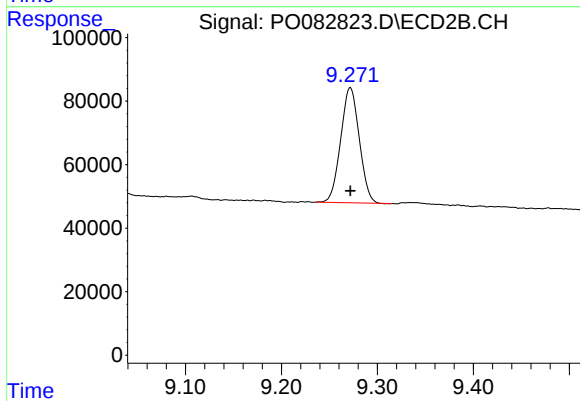
#1 Tetrachloro-m-xylene

R.T.: 3.959 min
Delta R.T.: -0.001 min
Response: 638745
Conc: 19.68 ng/ml



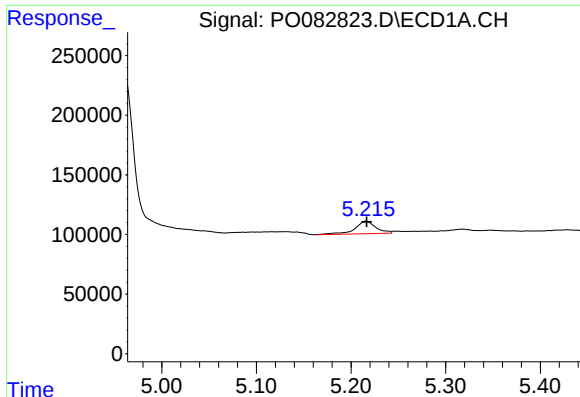
#2 Decachlorobiphenyl

R.T.: 11.064 min
Delta R.T.: 0.002 min
Response: 1029077
Conc: 17.77 ng/ml



#2 Decachlorobiphenyl

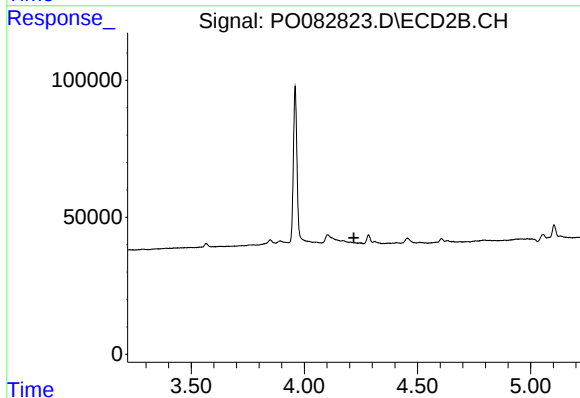
R.T.: 9.272 min
Delta R.T.: 0.000 min
Response: 487363
Conc: 17.19 ng/ml



#8 AR-1221-1

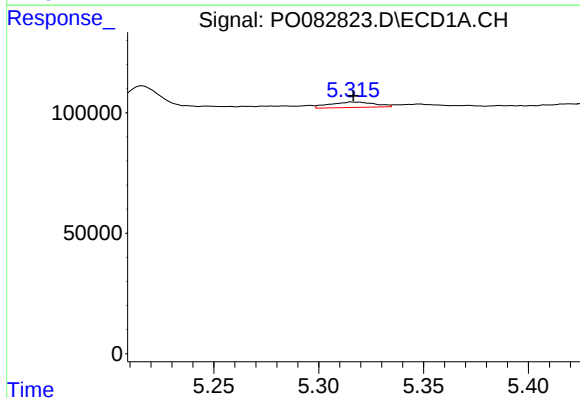
R.T.: 5.216 min
Delta R.T.: 0.000 min
Response: 162996
Conc: 166.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



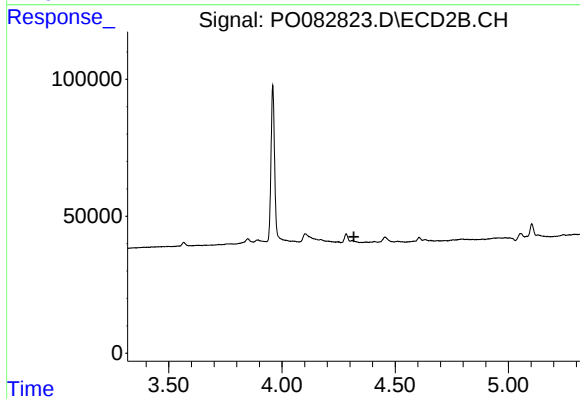
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.219 min
Response: 0
Conc: N.D.



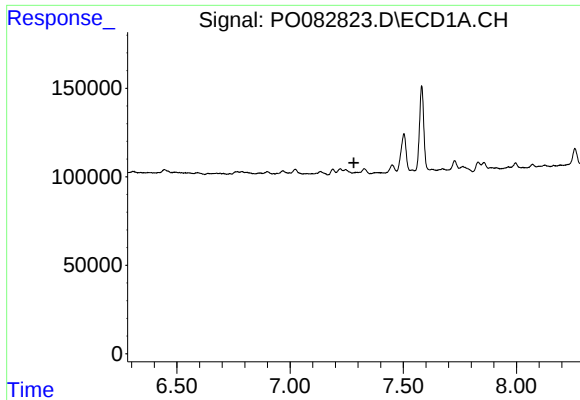
#9 AR-1221-2

R.T.: 5.316 min
Delta R.T.: 0.000 min
Response: 33571
Conc: 48.75 ng/ml



#9 AR-1221-2

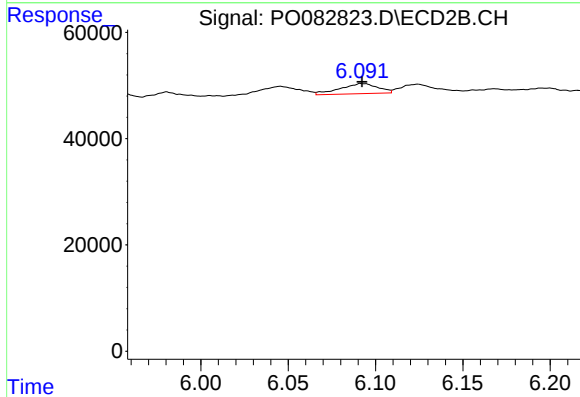
R.T.: 0.000 min
Exp R.T. : 4.317 min
Response: 0
Conc: N.D.



#20 AR-1242-5

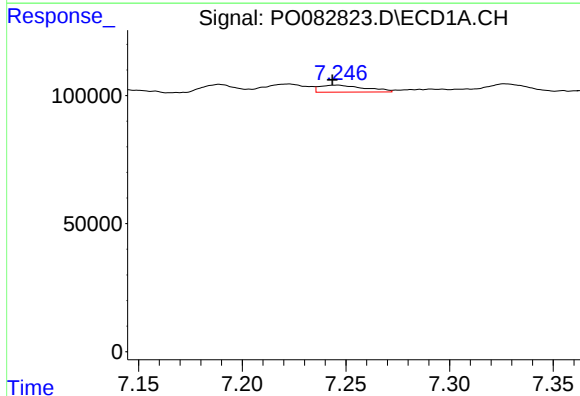
R.T.: 0.000 min
Exp R.T.: 7.282 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



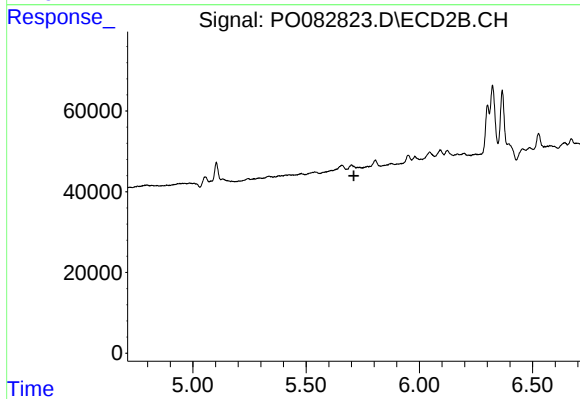
#20 AR-1242-5

R.T.: 6.092 min
Delta R.T.: 0.000 min
Response: 28588
Conc: 28.48 ng/ml



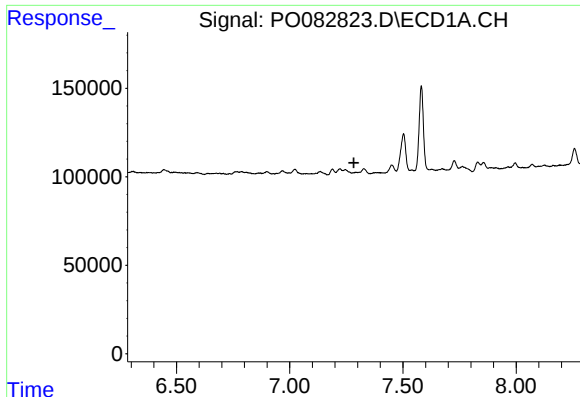
#24 AR-1248-4

R.T.: 7.246 min
Delta R.T.: 0.003 min
Response: 40936
Conc: 15.58 ng/ml



#24 AR-1248-4

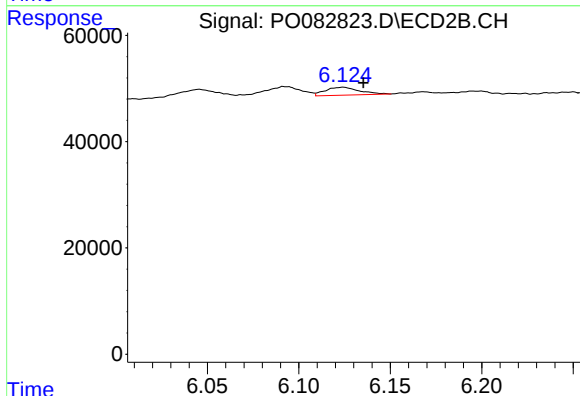
R.T.: 0.000 min
Exp R.T.: 5.711 min
Response: 0
Conc: N.D.



#25 AR-1248-5

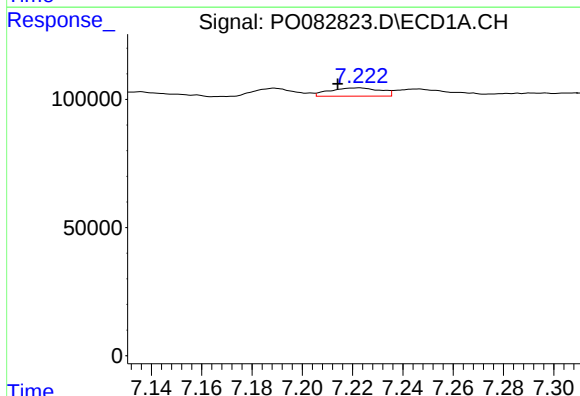
R.T.: 0.000 min
Exp R.T.: 7.283 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



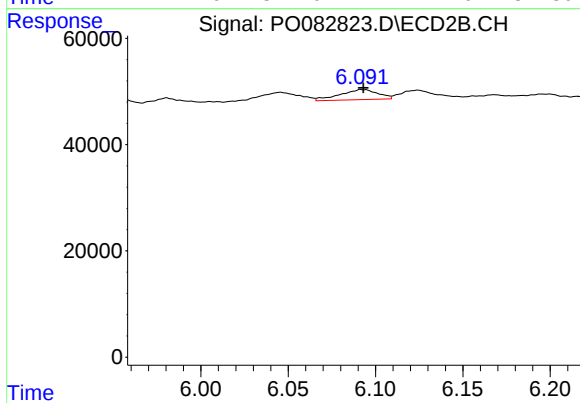
#25 AR-1248-5

R.T.: 6.124 min
Delta R.T.: -0.011 min
Response: 19179
Conc: 14.22 ng/ml



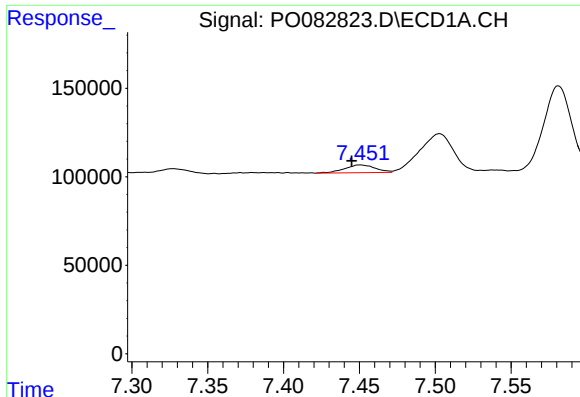
#26 AR-1254-1

R.T.: 7.223 min
Delta R.T.: 0.009 min
Response: 45335
Conc: 16.22 ng/ml



#26 AR-1254-1

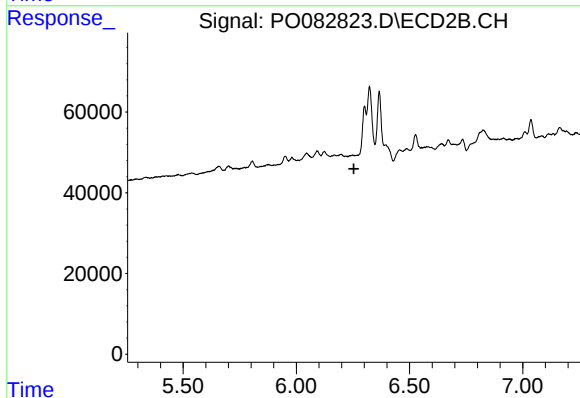
R.T.: 6.092 min
Delta R.T.: -0.001 min
Response: 28588
Conc: 13.86 ng/ml



#27 AR-1254-2

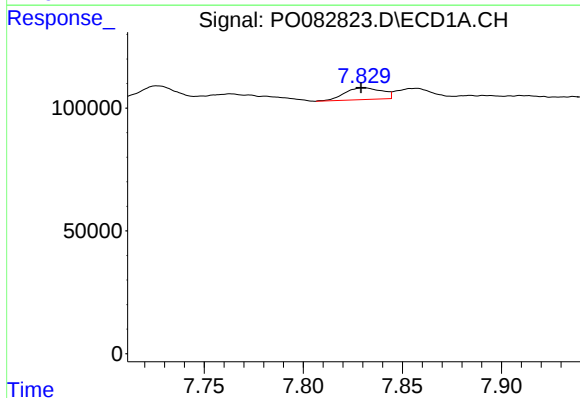
R.T.: 7.451 min
Delta R.T.: 0.006 min
Response: 61430
Conc: 14.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



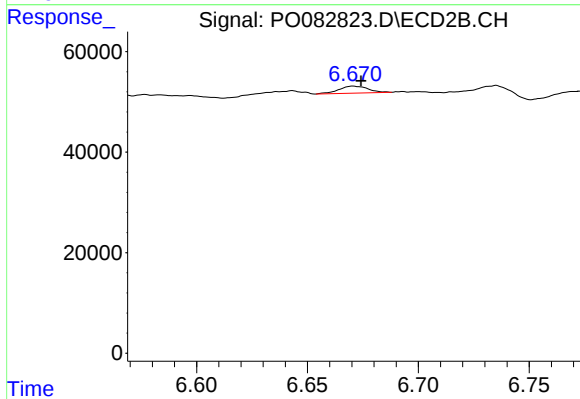
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.254 min
Response: 0
Conc: N.D.



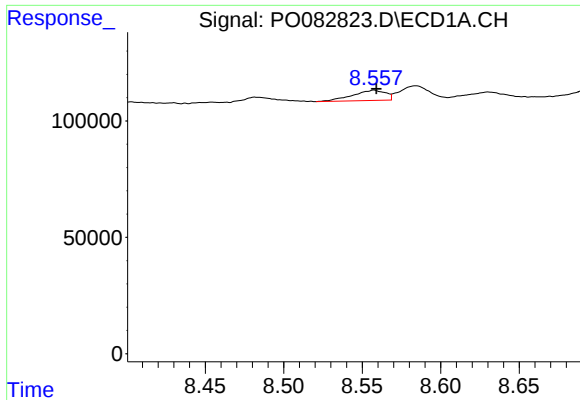
#28 AR-1254-3

R.T.: 7.830 min
Delta R.T.: 0.000 min
Response: 62555
Conc: 14.70 ng/ml



#28 AR-1254-3

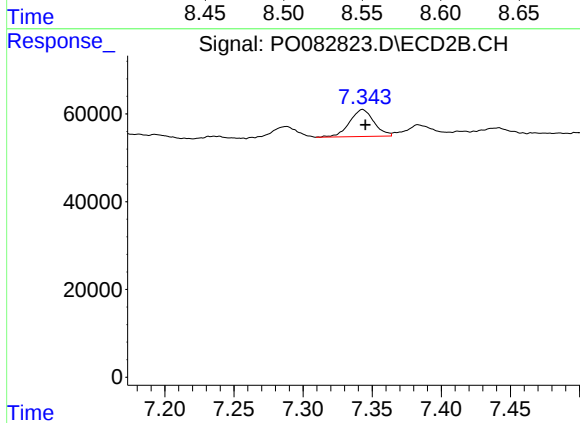
R.T.: 6.671 min
Delta R.T.: -0.003 min
Response: 12788
Conc: 4.61 ng/ml



#30 AR-1254-5

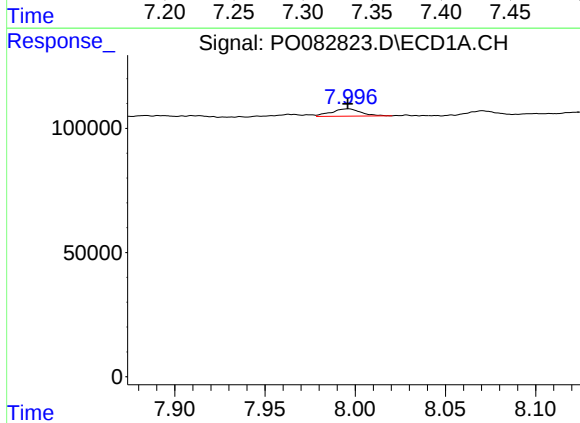
R.T.: 8.557 min
Delta R.T.: -0.002 min
Response: 64247
Conc: 20.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



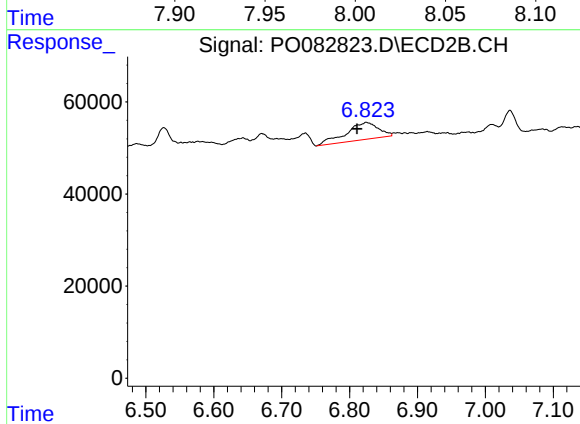
#30 AR-1254-5

R.T.: 7.343 min
Delta R.T.: -0.002 min
Response: 75316
Conc: 29.79 ng/ml



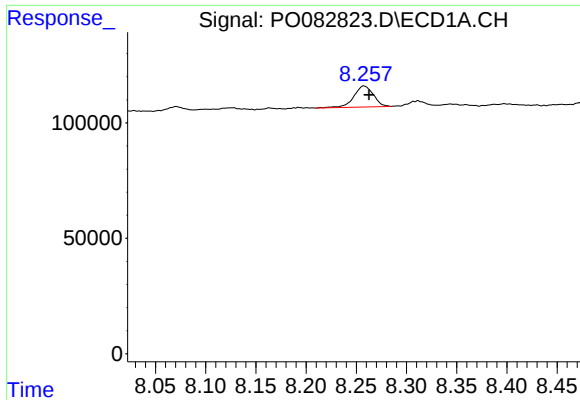
#31 AR-1260-1

R.T.: 7.996 min
Delta R.T.: 0.000 min
Response: 33643
Conc: 11.31 ng/ml



#31 AR-1260-1

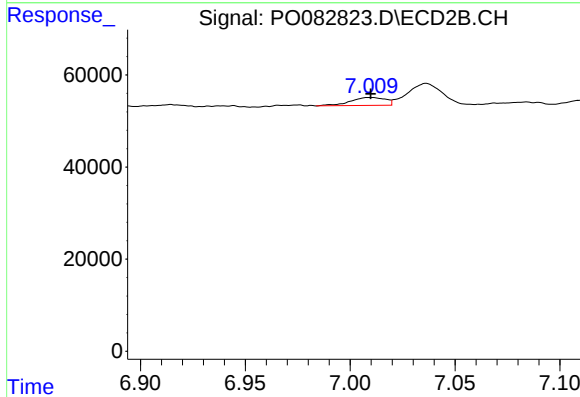
R.T.: 6.825 min
Delta R.T.: 0.014 min
Response: 123808
Conc: 64.24 ng/ml



#32 AR-1260-2

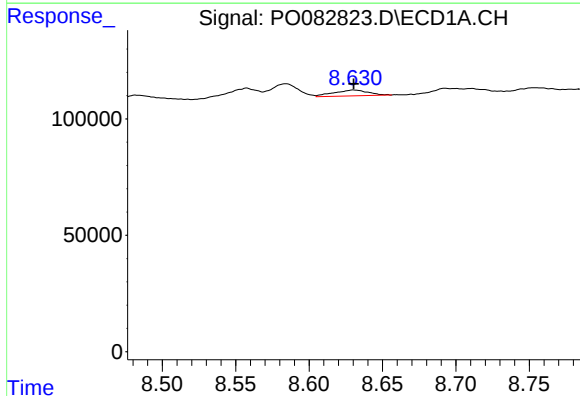
R.T.: 8.257 min
Delta R.T.: -0.005 min
Response: 123594
Conc: 33.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



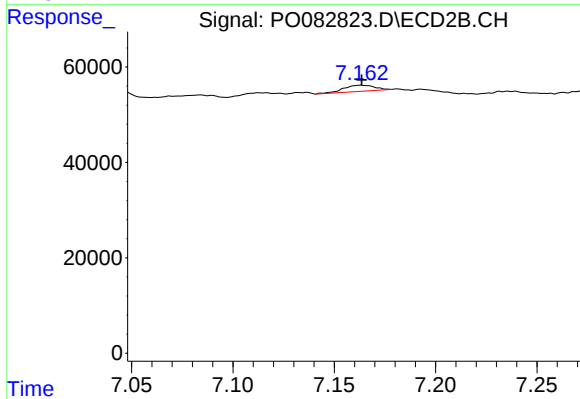
#32 AR-1260-2

R.T.: 7.009 min
Delta R.T.: 0.000 min
Response: 20024
Conc: 7.87 ng/ml



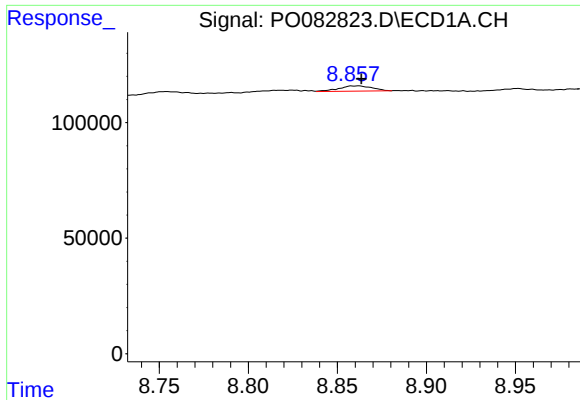
#33 AR-1260-3

R.T.: 8.630 min
Delta R.T.: 0.000 min
Response: 41632
Conc: 14.98 ng/ml



#33 AR-1260-3

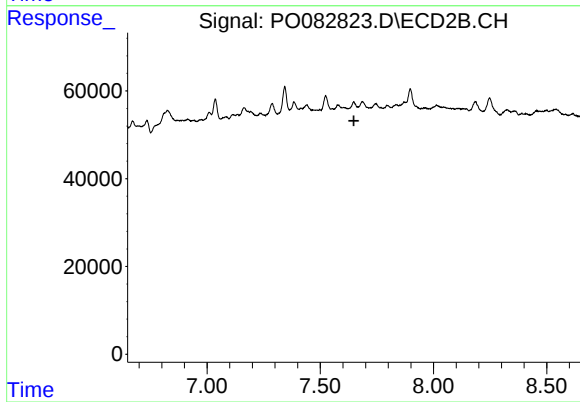
R.T.: 7.163 min
Delta R.T.: 0.000 min
Response: 13453
Conc: 6.05 ng/ml



#34 AR-1260-4

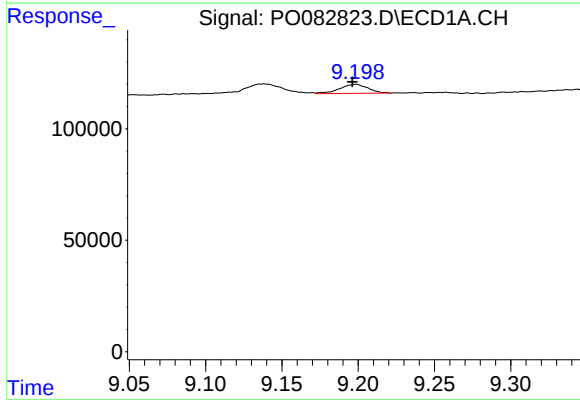
R.T.: 8.862 min
Delta R.T.: -0.001 min
Response: 29155
Conc: 9.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



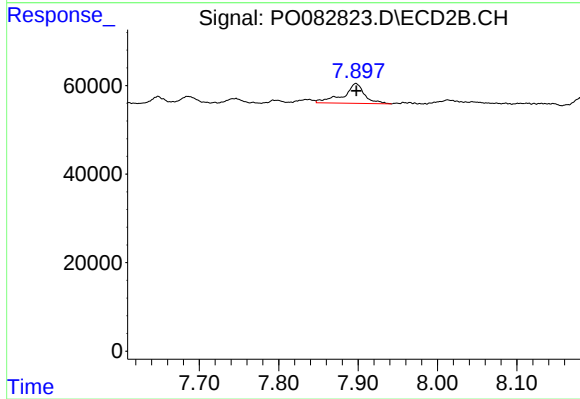
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.648 min
Response: 0
Conc: N.D.



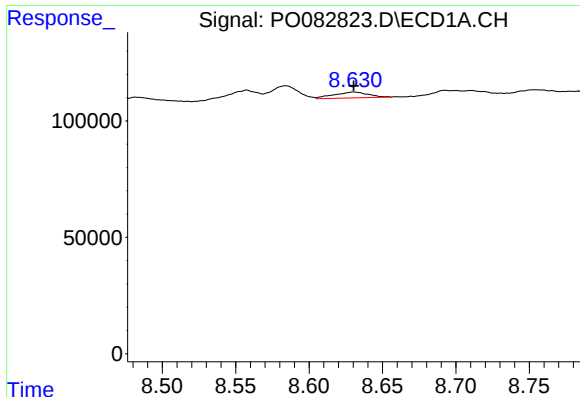
#35 AR-1260-5

R.T.: 9.198 min
Delta R.T.: 0.002 min
Response: 52707
Conc: 8.51 ng/ml



#35 AR-1260-5

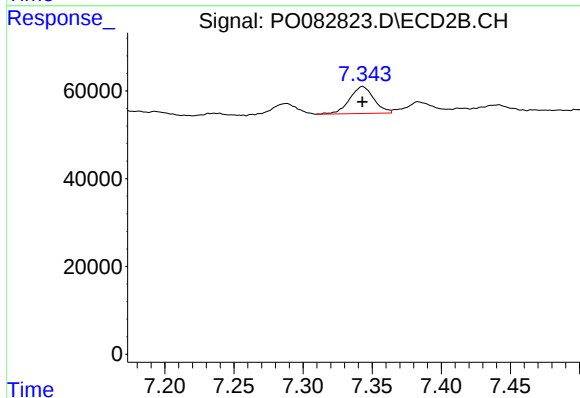
R.T.: 7.897 min
Delta R.T.: 0.000 min
Response: 83537
Conc: 19.07 ng/ml



#36 AR-1262-1

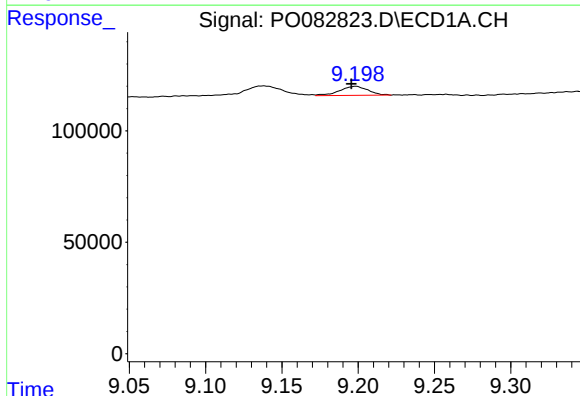
R.T.: 8.630 min
Delta R.T.: 0.000 min
Response: 41632
Conc: 11.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



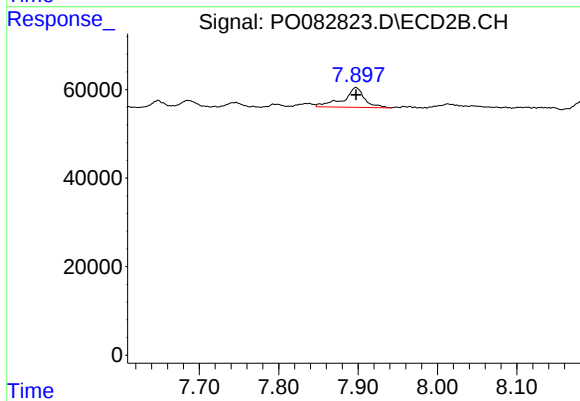
#36 AR-1262-1

R.T.: 7.343 min
Delta R.T.: 0.000 min
Response: 75316
Conc: 57.31 ng/ml



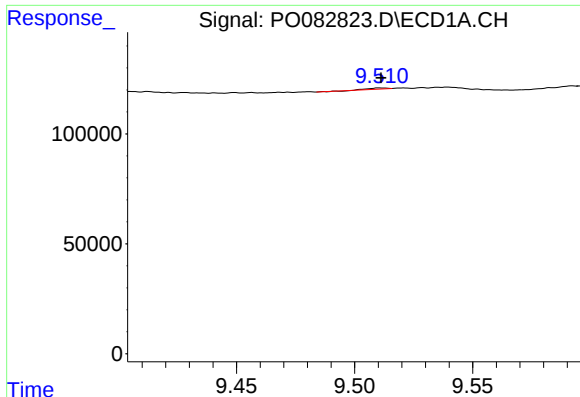
#37 AR-1262-2

R.T.: 9.198 min
Delta R.T.: 0.003 min
Response: 52707
Conc: 8.36 ng/ml



#37 AR-1262-2

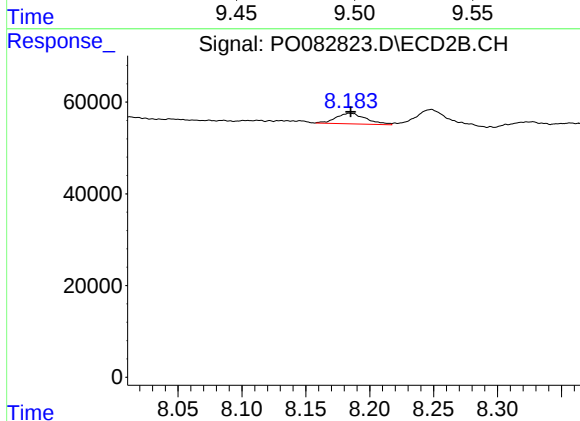
R.T.: 7.897 min
Delta R.T.: 0.000 min
Response: 83537
Conc: 17.19 ng/ml



#38 AR-1262-3

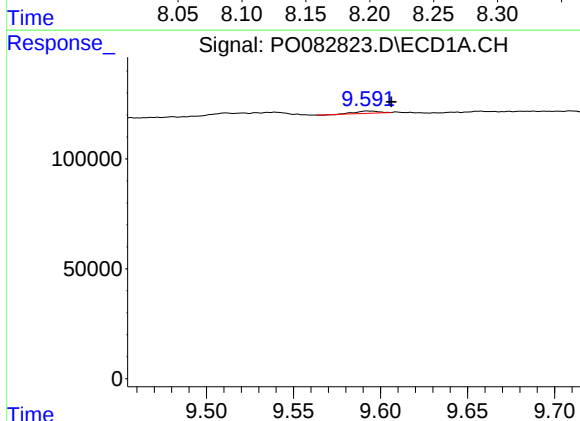
R.T.: 9.511 min
Delta R.T.: 0.000 min
Response: 2654
Conc: 0.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



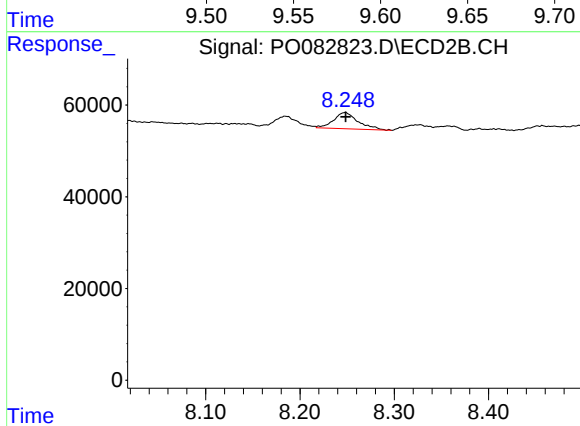
#38 AR-1262-3

R.T.: 8.185 min
Delta R.T.: 0.000 min
Response: 37959
Conc: 19.32 ng/ml



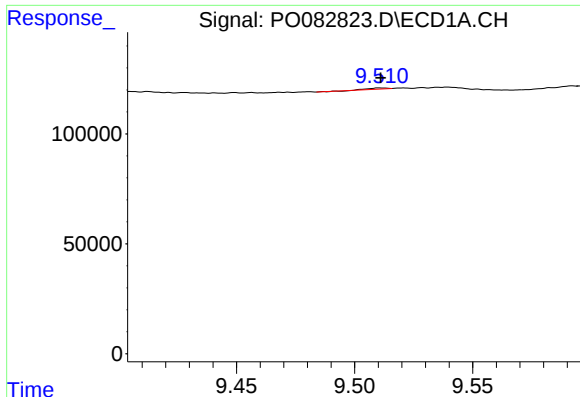
#39 AR-1262-4

R.T.: 9.592 min
Delta R.T.: -0.014 min
Response: 8923
Conc: 5.03 ng/ml



#39 AR-1262-4

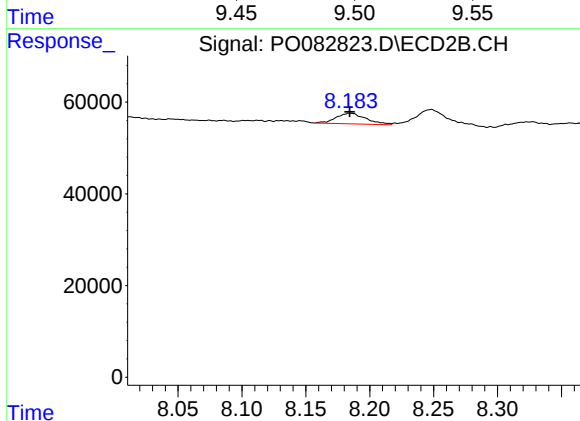
R.T.: 8.248 min
Delta R.T.: 0.000 min
Response: 64610
Conc: 19.45 ng/ml



#41 AR-1268-1

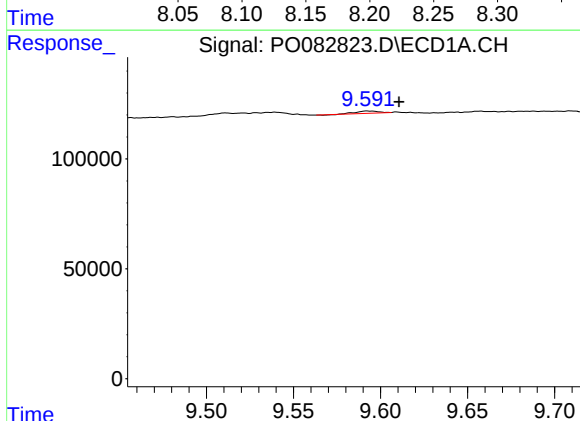
R.T.: 9.511 min
Delta R.T.: 0.000 min
Response: 2654
Conc: 0.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



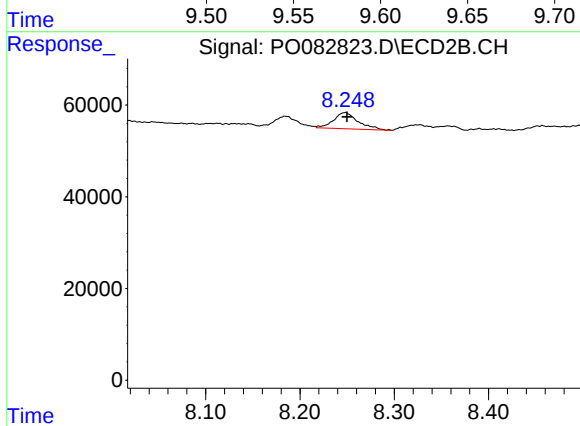
#41 AR-1268-1

R.T.: 8.185 min
Delta R.T.: 0.000 min
Response: 37959
Conc: 6.19 ng/ml



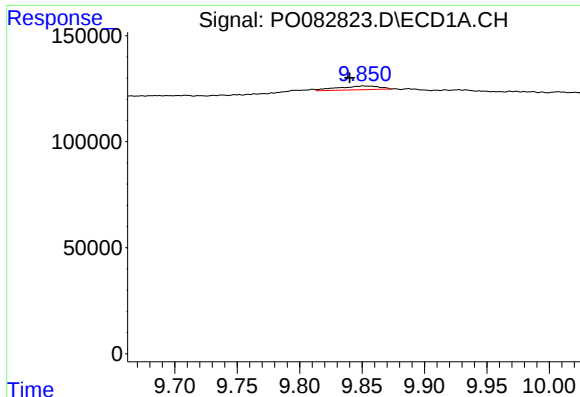
#42 AR-1268-2

R.T.: 9.592 min
Delta R.T.: -0.019 min
Response: 8923
Conc: 1.17 ng/ml



#42 AR-1268-2

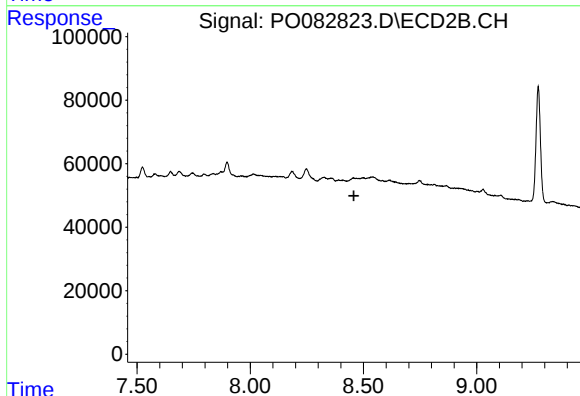
R.T.: 8.248 min
Delta R.T.: -0.002 min
Response: 64610
Conc: 12.43 ng/ml



#43 AR-1268-3

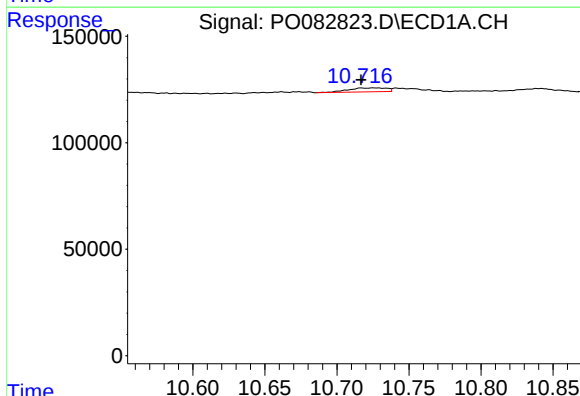
R.T.: 9.851 min
Delta R.T.: 0.011 min
Response: 40904
Conc: 6.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



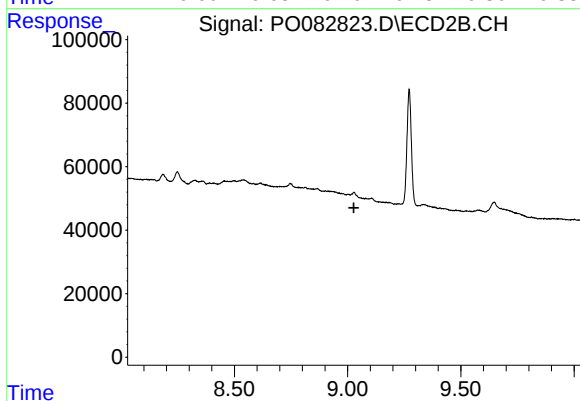
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.457 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.725 min
Delta R.T.: 0.009 min
Response: 34573
Conc: 1.59 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.027 min
Response: 0
Conc: N.D.