

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110921\
 Data File : PO082703.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Nov 2021 23:24
 Operator : AJ\MA
 Sample : M4593-01
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 10 00:57:49 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 03 05:20:12 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...	4.963	3.961	1849034	694584	21.125	22.444
2)	SA Decachlor...	11.065	9.273	1414103	625414	22.392	21.722
Target Compounds							
8)	L2 AR-1221-1	5.218	0.000	275155	0	291.768	N.D. #
9)	L2 AR-1221-2	5.321	4.311	20302	9276	31.321	31.953
12)	L3 AR-1232-2	6.022f	0.000	21366	0	24.162	N.D. #
20)	L4 AR-1242-5	0.000	6.093	0	6714	N.D.	7.273 #
26)	L6 AR-1254-1	7.213	6.093	11763	6714	4.318	3.457
27)	L6 AR-1254-2	7.448	6.252	59658	14651	14.322	8.561 #
28)	L6 AR-1254-3	7.828	6.671	78204	29418	18.285	11.443 #
29)	L6 AR-1254-4	8.128	6.913	14829	19280	4.836	10.606 #
30)	L6 AR-1254-5	8.584f	7.343	727113	355082	226.099	152.768 #
31)	L7 AR-1260-1	8.001	6.811	50681	67657	15.960	37.296 #
32)	L7 AR-1260-2	8.264	7.014	167190	75237	44.478	31.439 #
33)	L7 AR-1260-3	8.638	7.166	83729	25173	29.565	11.837 #
34)	L7 AR-1260-4	8.867	7.648	201089	29819	60.325	17.878 #
35)	L7 AR-1260-5	9.198	7.896	101297	76584	16.143	18.392
36)	L8 AR-1262-1	8.638	7.343	83729	355082	22.566	297.107 #
37)	L8 AR-1262-2	9.198	7.896	101297	76584	15.860	18.766
38)	L8 AR-1262-3	9.536	8.186	129000	29005	44.986	17.787 #
39)	L8 AR-1262-4	9.634	8.248	26256	92193	15.558	31.660 #
40)	L8 AR-1262-5	0.000	8.750	0	20567	N.D.	15.011 #
41)	L9 AR-1268-1	9.536	8.186	129000	29005	15.803	5.546 #
42)	L9 AR-1268-2	9.634	8.248	26256	92193	3.473	20.317 #
44)	L9 AR-1268-4	0.000	8.750	0	20567	N.D.	12.945 #
45)	L9 AR-1268-5	10.727	9.029	89541	27557	4.047	2.520 #

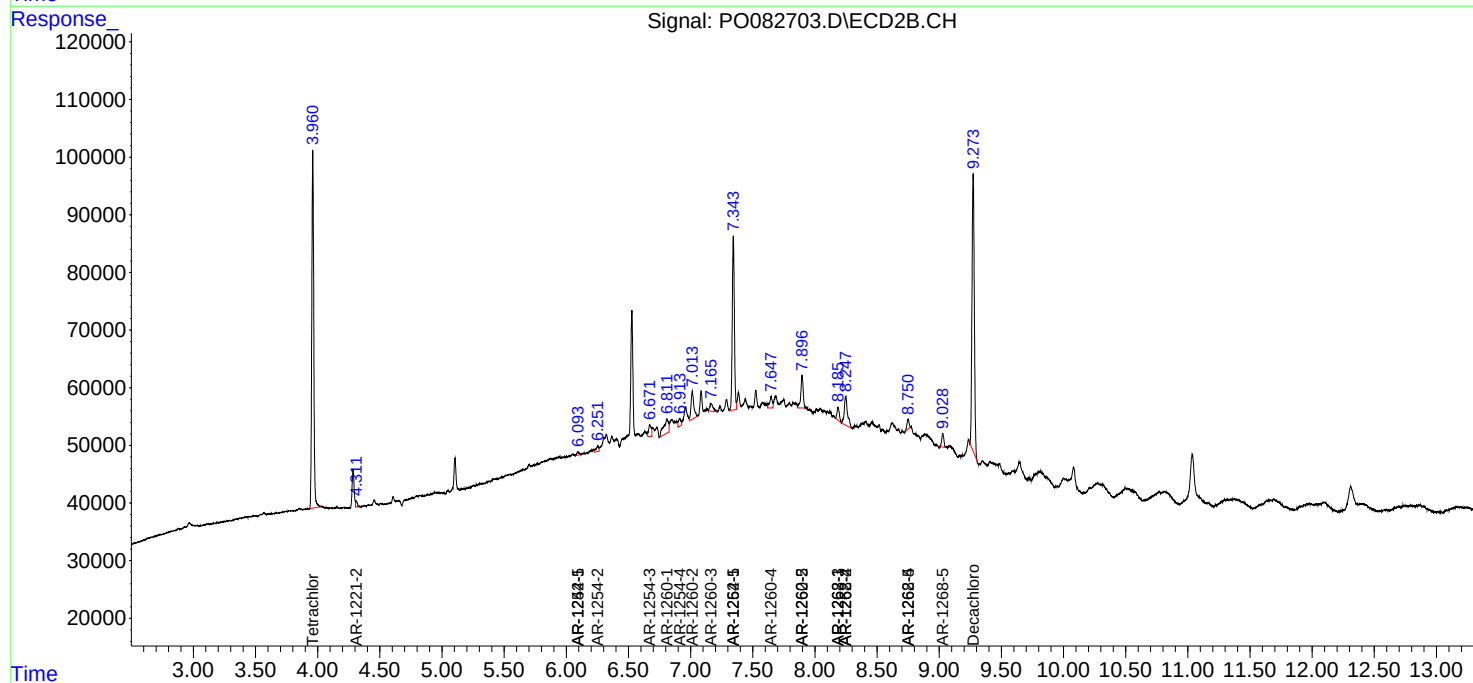
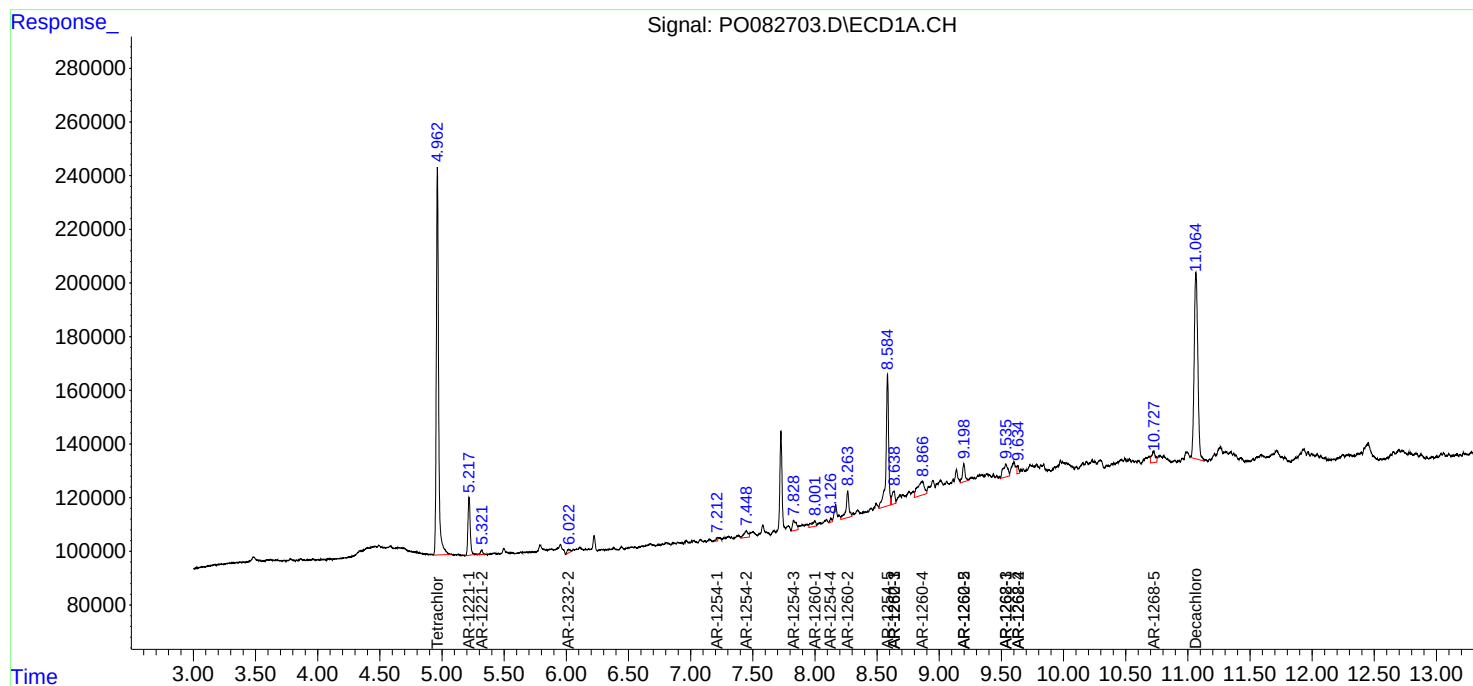
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

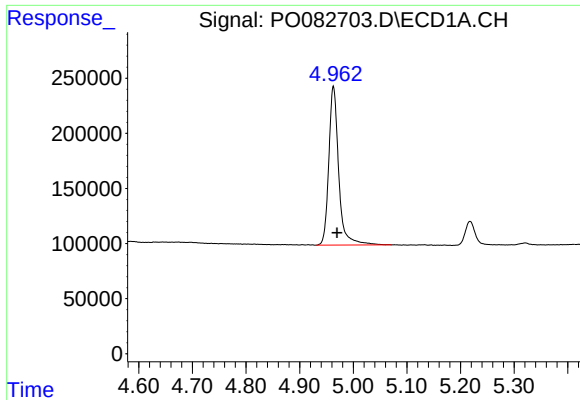
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110921\
Data File : PO082703.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Nov 2021 23:24
Operator : AJ\MA
Sample : M4593-01
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 10 00:57:49 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110321.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 03 05:20:12 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

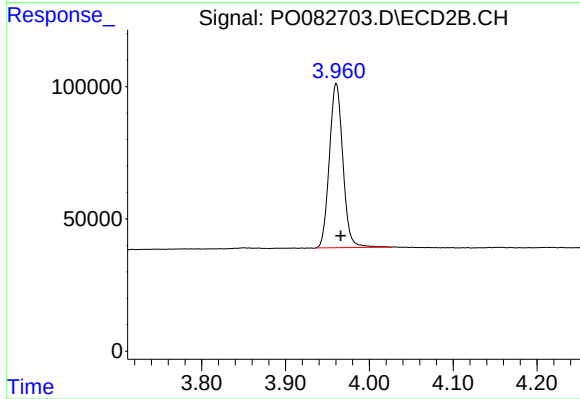




#1 Tetrachloro-m-xylene

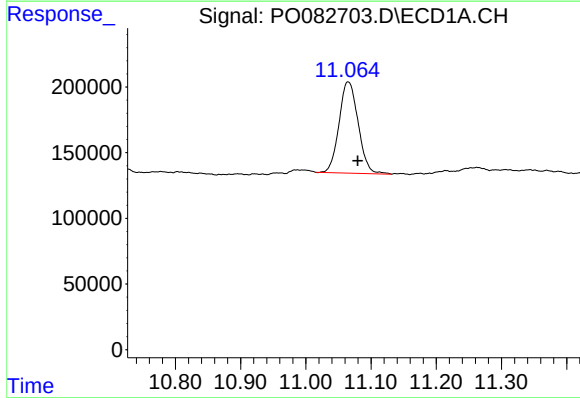
R.T.: 4.963 min
Delta R.T.: -0.007 min
Response: 1849034
Conc: 21.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



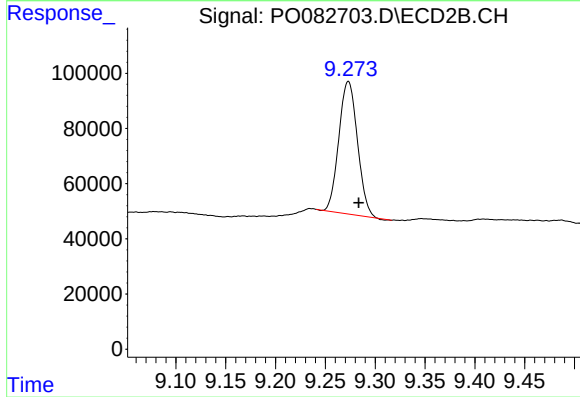
#1 Tetrachloro-m-xylene

R.T.: 3.961 min
Delta R.T.: -0.005 min
Response: 694584
Conc: 22.44 ng/ml



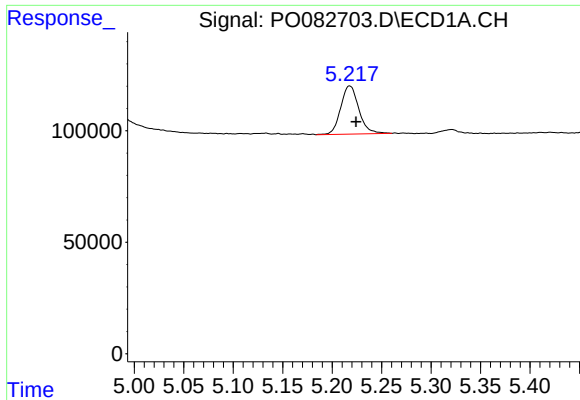
#2 Decachlorobiphenyl

R.T.: 11.065 min
Delta R.T.: -0.015 min
Response: 1414103
Conc: 22.39 ng/ml



#2 Decachlorobiphenyl

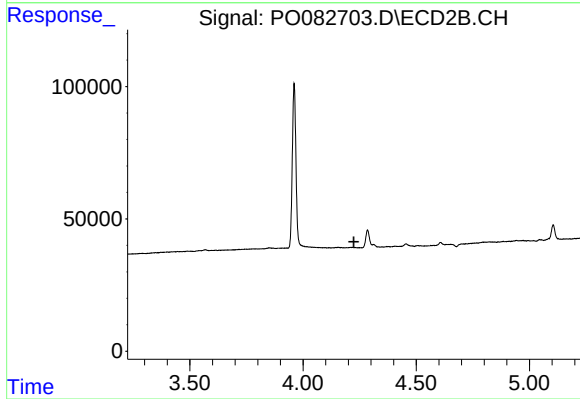
R.T.: 9.273 min
Delta R.T.: -0.010 min
Response: 625414
Conc: 21.72 ng/ml



#8 AR-1221-1

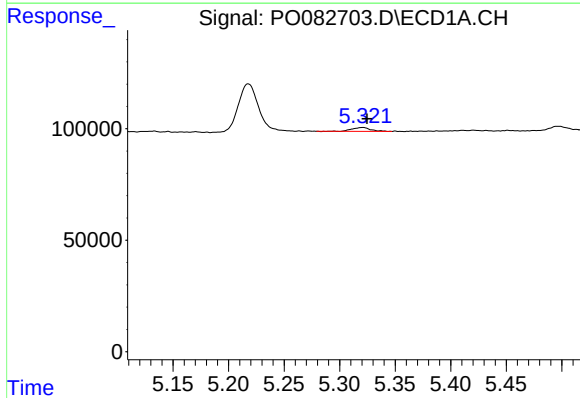
R.T.: 5.218 min
Delta R.T.: -0.007 min
Response: 275155
Conc: 291.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



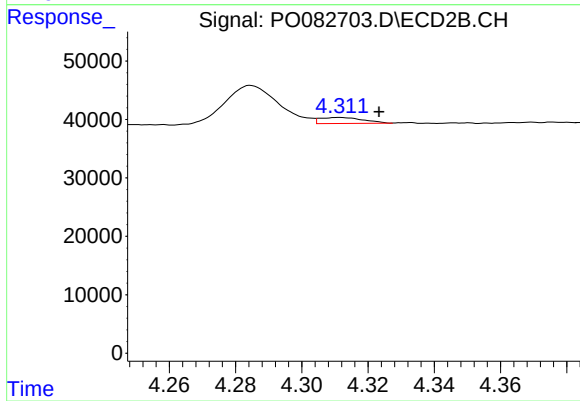
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.224 min
Response: 0
Conc: N.D.



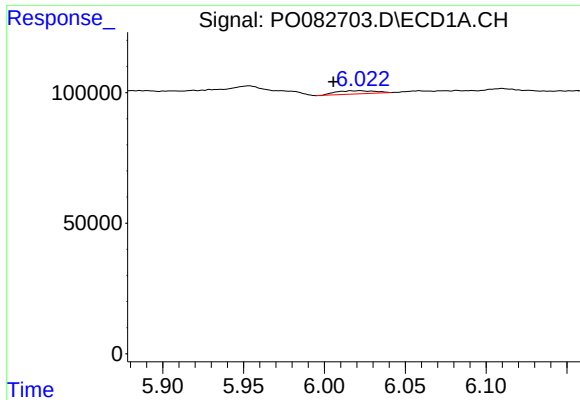
#9 AR-1221-2

R.T.: 5.321 min
Delta R.T.: -0.004 min
Response: 20302
Conc: 31.32 ng/ml



#9 AR-1221-2

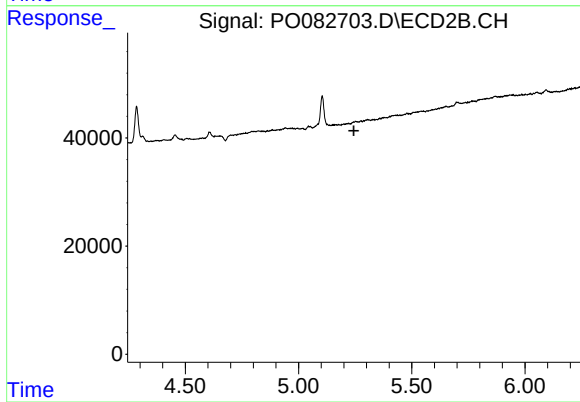
R.T.: 4.311 min
Delta R.T.: -0.012 min
Response: 9276
Conc: 31.95 ng/ml



#12 AR-1232-2

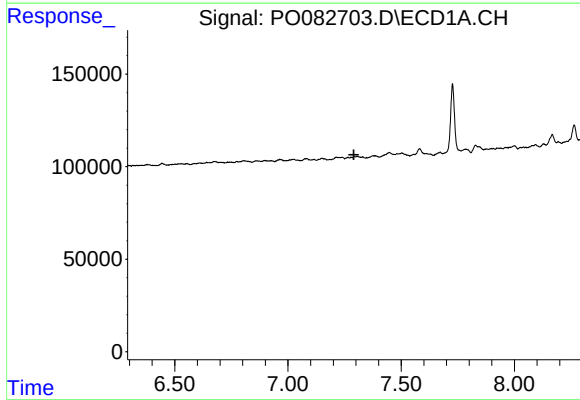
R.T.: 6.022 min
Delta R.T.: 0.017 min
Response: 21366
Conc: 24.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



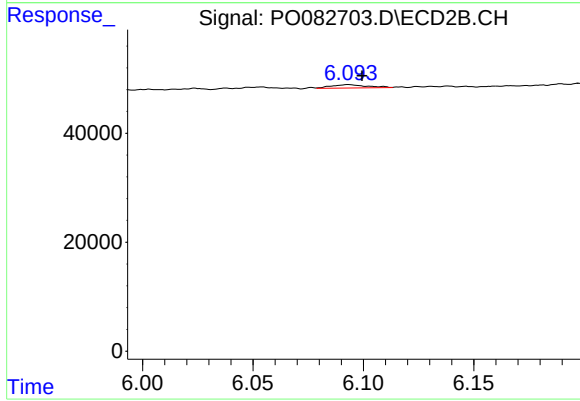
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.245 min
Response: 0
Conc: N.D.



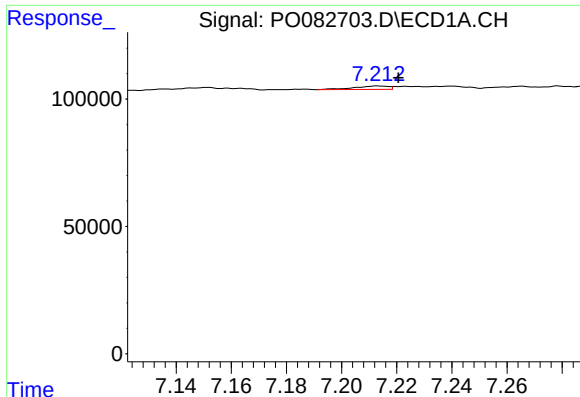
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 7.291 min
Response: 0
Conc: N.D.



#20 AR-1242-5

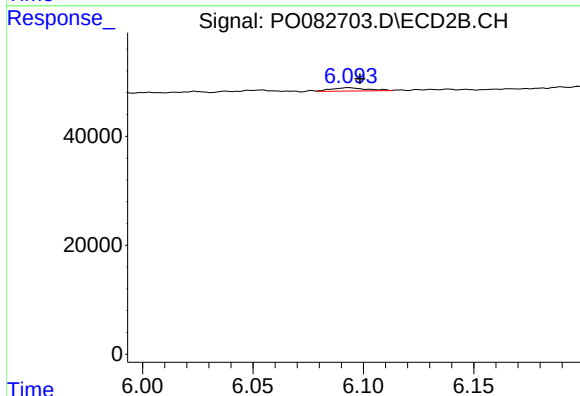
R.T.: 6.093 min
Delta R.T.: -0.006 min
Response: 6714
Conc: 7.27 ng/ml



#26 AR-1254-1

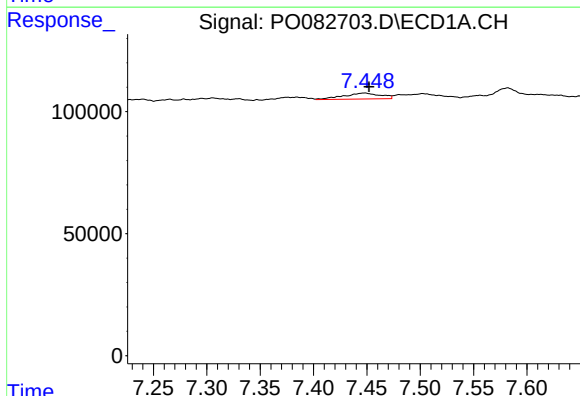
R.T.: 7.213 min
Delta R.T.: -0.008 min
Response: 11763
Conc: 4.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



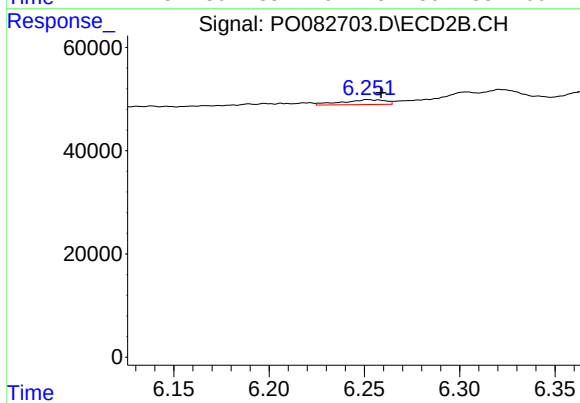
#26 AR-1254-1

R.T.: 6.093 min
Delta R.T.: -0.005 min
Response: 6714
Conc: 3.46 ng/ml



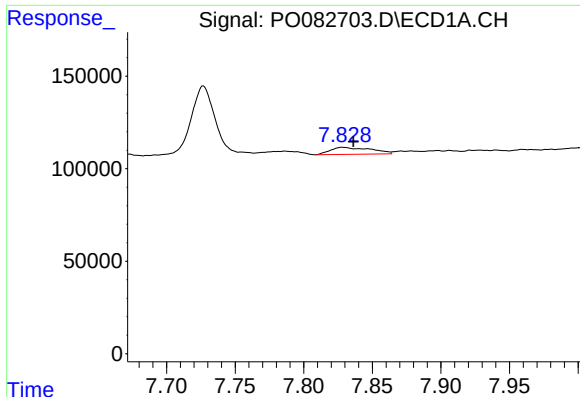
#27 AR-1254-2

R.T.: 7.448 min
Delta R.T.: -0.004 min
Response: 59658
Conc: 14.32 ng/ml



#27 AR-1254-2

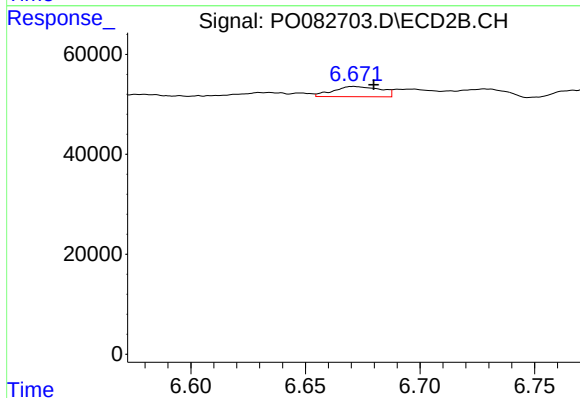
R.T.: 6.252 min
Delta R.T.: -0.007 min
Response: 14651
Conc: 8.56 ng/ml



#28 AR-1254-3

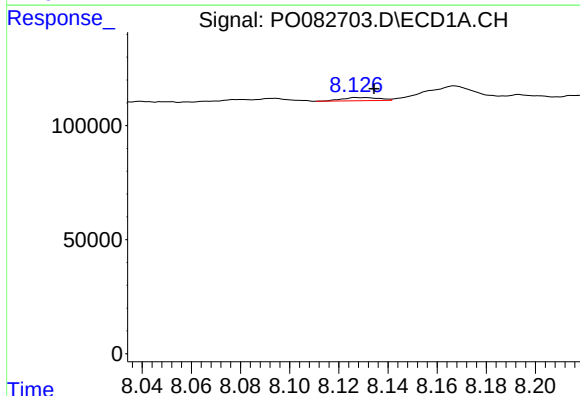
R.T.: 7.828 min
Delta R.T.: -0.008 min
Response: 78204
Conc: 18.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



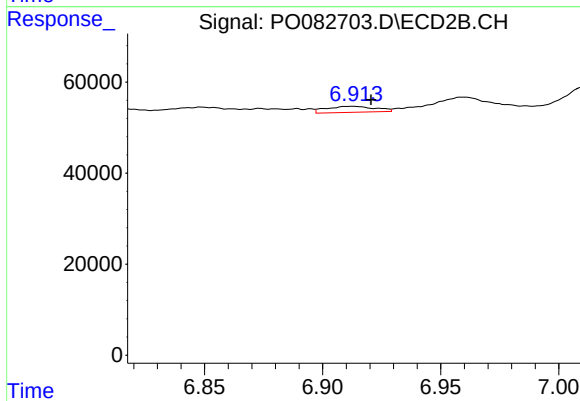
#28 AR-1254-3

R.T.: 6.671 min
Delta R.T.: -0.009 min
Response: 29418
Conc: 11.44 ng/ml



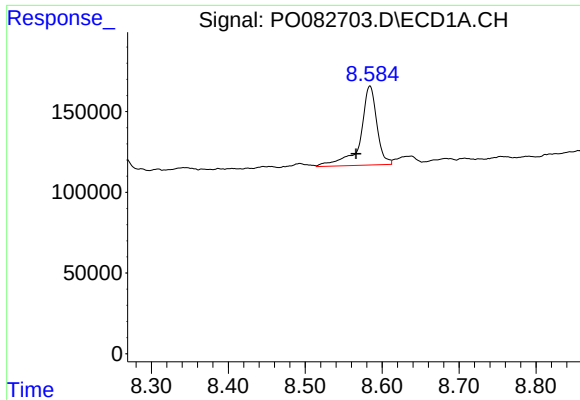
#29 AR-1254-4

R.T.: 8.128 min
Delta R.T.: -0.007 min
Response: 14829
Conc: 4.84 ng/ml



#29 AR-1254-4

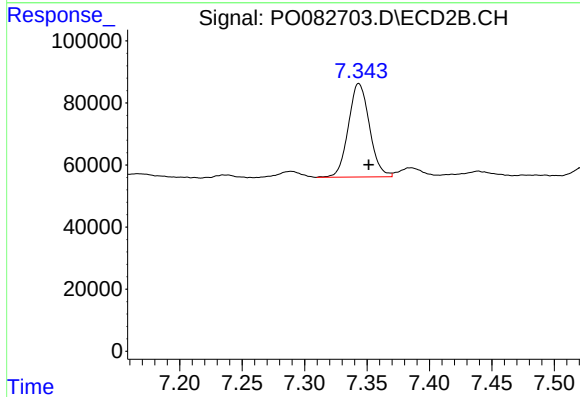
R.T.: 6.913 min
Delta R.T.: -0.007 min
Response: 19280
Conc: 10.61 ng/ml



#30 AR-1254-5

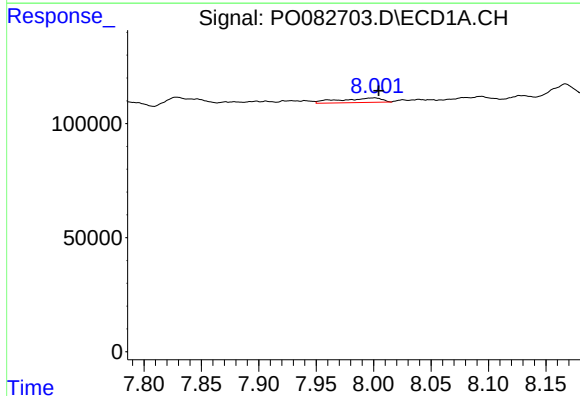
R.T.: 8.584 min
Delta R.T.: 0.018 min
Response: 727113
Conc: 226.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



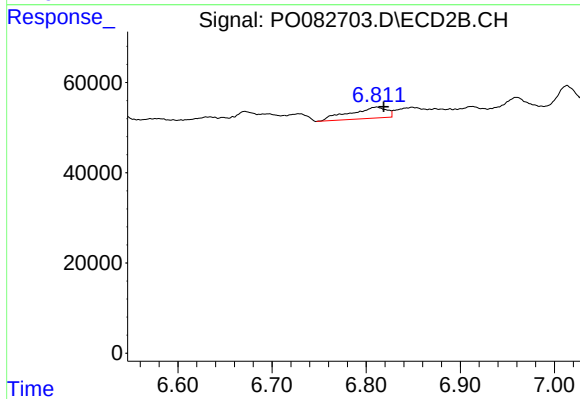
#30 AR-1254-5

R.T.: 7.343 min
Delta R.T.: -0.008 min
Response: 355082
Conc: 152.77 ng/ml



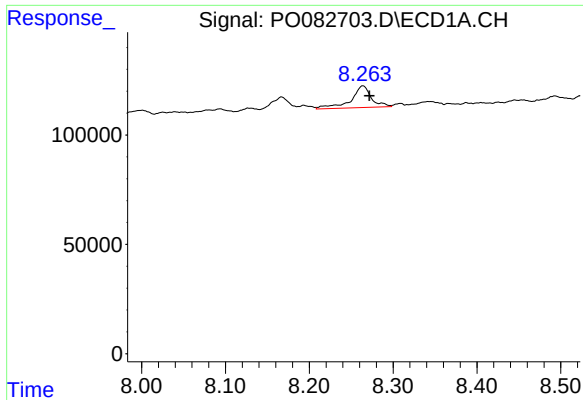
#31 AR-1260-1

R.T.: 8.001 min
Delta R.T.: -0.004 min
Response: 50681
Conc: 15.96 ng/ml



#31 AR-1260-1

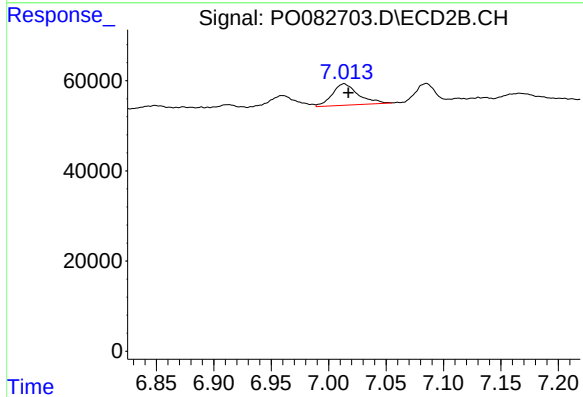
R.T.: 6.811 min
Delta R.T.: -0.007 min
Response: 67657
Conc: 37.30 ng/ml



#32 AR-1260-2

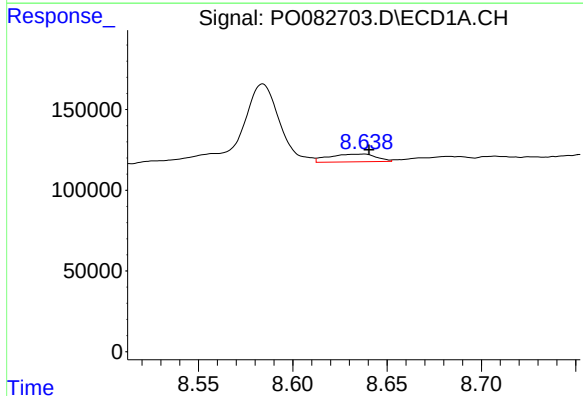
R.T.: 8.264 min
Delta R.T.: -0.008 min
Response: 167190
Conc: 44.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



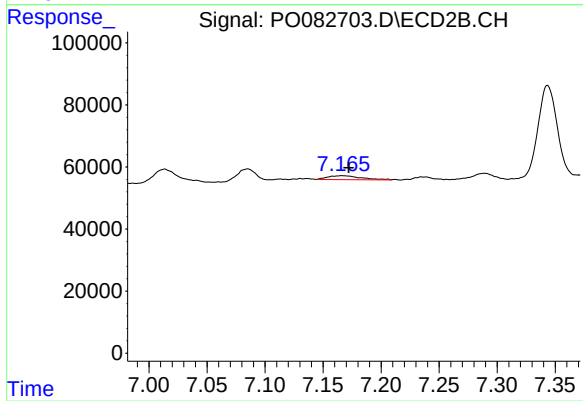
#32 AR-1260-2

R.T.: 7.014 min
Delta R.T.: -0.004 min
Response: 75237
Conc: 31.44 ng/ml



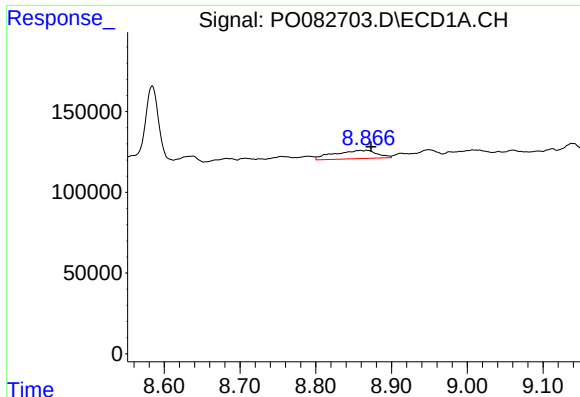
#33 AR-1260-3

R.T.: 8.638 min
Delta R.T.: -0.003 min
Response: 83729
Conc: 29.56 ng/ml



#33 AR-1260-3

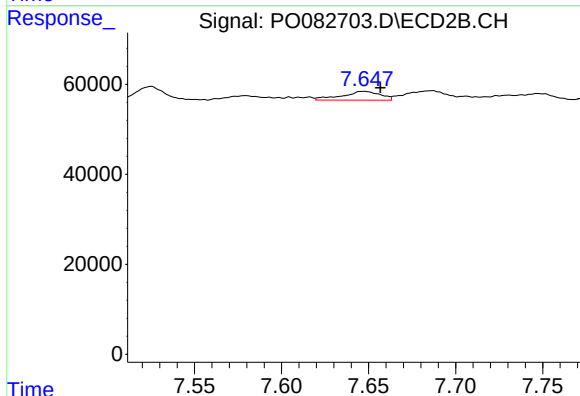
R.T.: 7.166 min
Delta R.T.: -0.006 min
Response: 25173
Conc: 11.84 ng/ml



#34 AR-1260-4

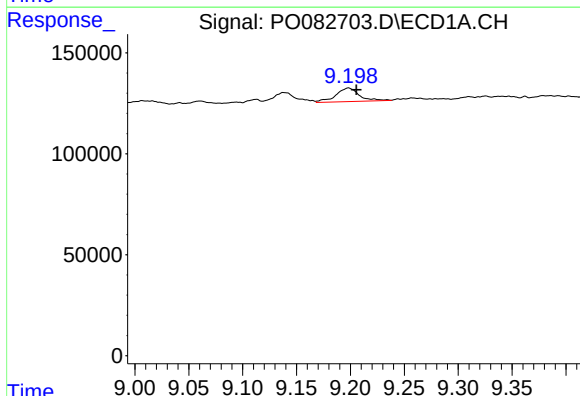
R.T.: 8.867 min
Delta R.T.: -0.006 min
Response: 201089
Conc: 60.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



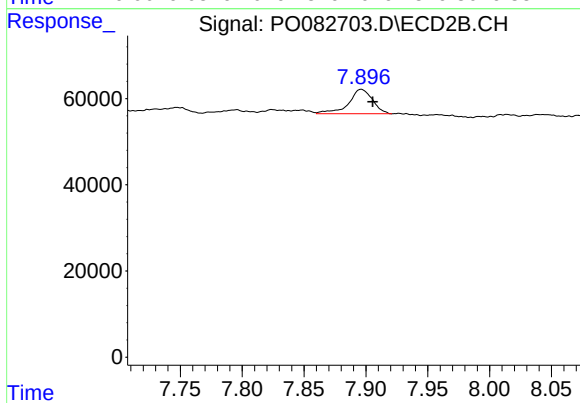
#34 AR-1260-4

R.T.: 7.648 min
Delta R.T.: -0.009 min
Response: 29819
Conc: 17.88 ng/ml



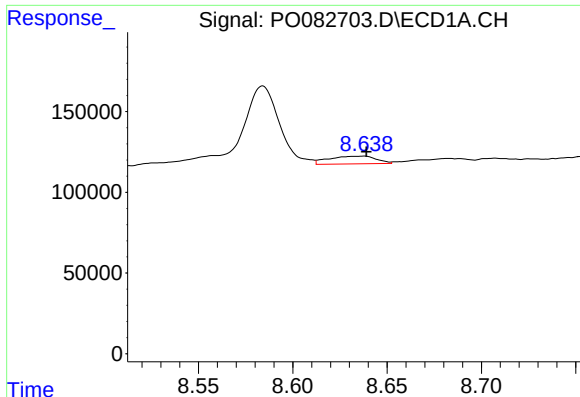
#35 AR-1260-5

R.T.: 9.198 min
Delta R.T.: -0.007 min
Response: 101297
Conc: 16.14 ng/ml



#35 AR-1260-5

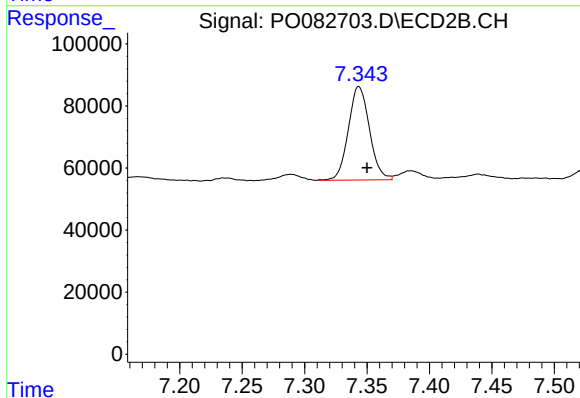
R.T.: 7.896 min
Delta R.T.: -0.009 min
Response: 76584
Conc: 18.39 ng/ml



#36 AR-1262-1

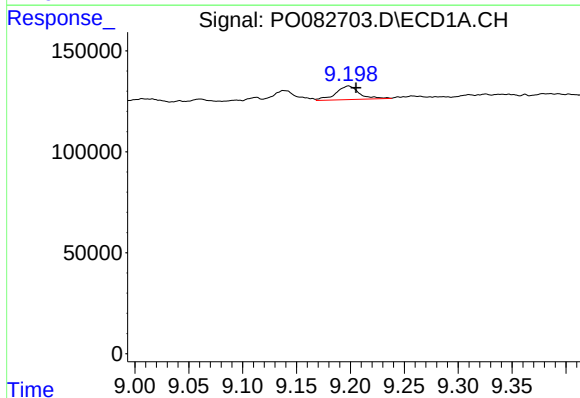
R.T.: 8.638 min
Delta R.T.: -0.002 min
Response: 83729
Conc: 22.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



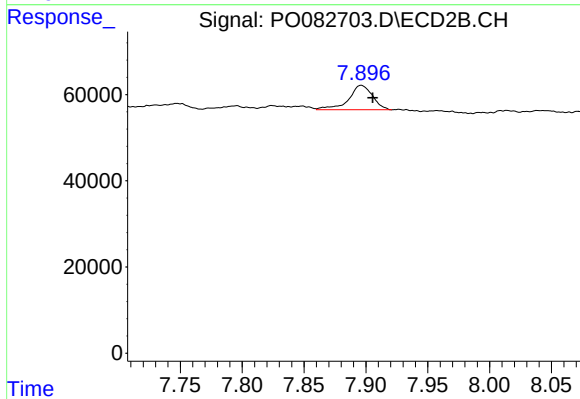
#36 AR-1262-1

R.T.: 7.343 min
Delta R.T.: -0.007 min
Response: 355082
Conc: 297.11 ng/ml



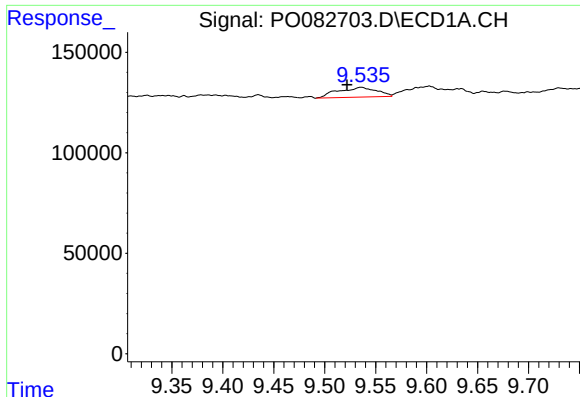
#37 AR-1262-2

R.T.: 9.198 min
Delta R.T.: -0.007 min
Response: 101297
Conc: 15.86 ng/ml



#37 AR-1262-2

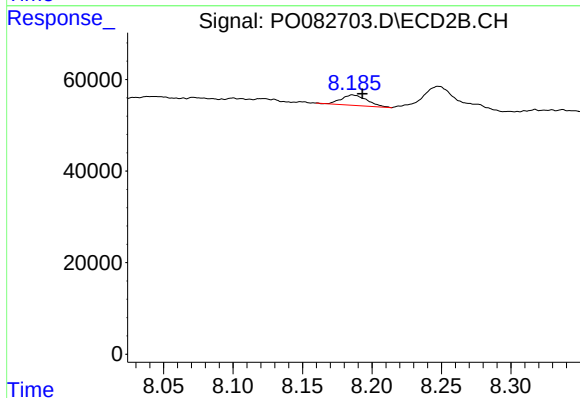
R.T.: 7.896 min
Delta R.T.: -0.009 min
Response: 76584
Conc: 18.77 ng/ml



#38 AR-1262-3

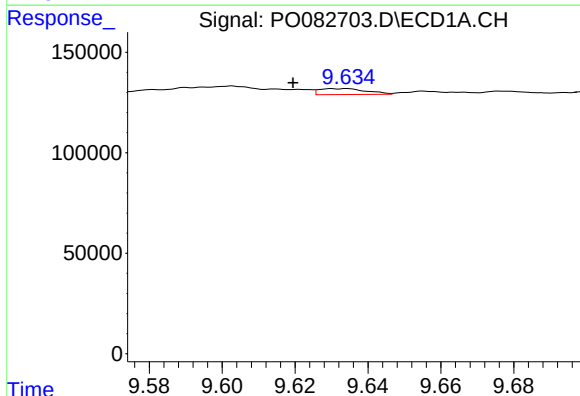
R.T.: 9.536 min
Delta R.T.: 0.014 min
Response: 129000
Conc: 44.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



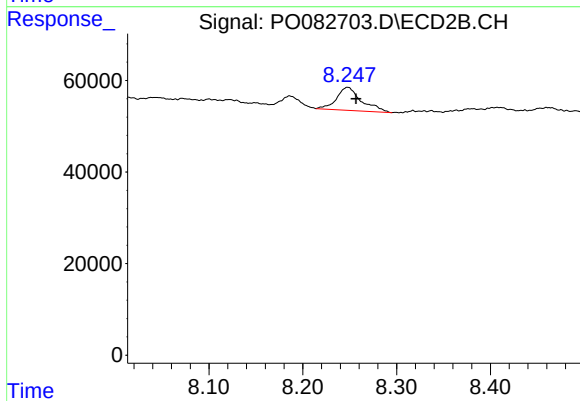
#38 AR-1262-3

R.T.: 8.186 min
Delta R.T.: -0.007 min
Response: 29005
Conc: 17.79 ng/ml



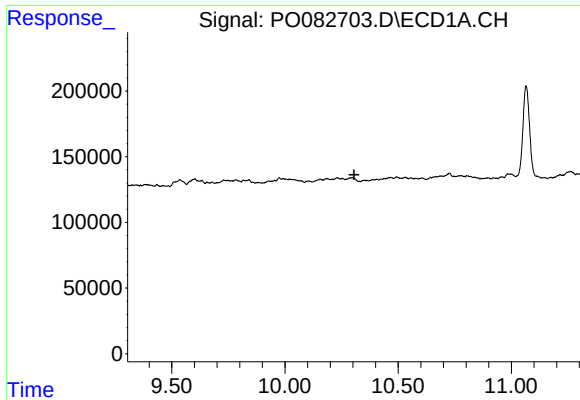
#39 AR-1262-4

R.T.: 9.634 min
Delta R.T.: 0.014 min
Response: 26256
Conc: 15.56 ng/ml



#39 AR-1262-4

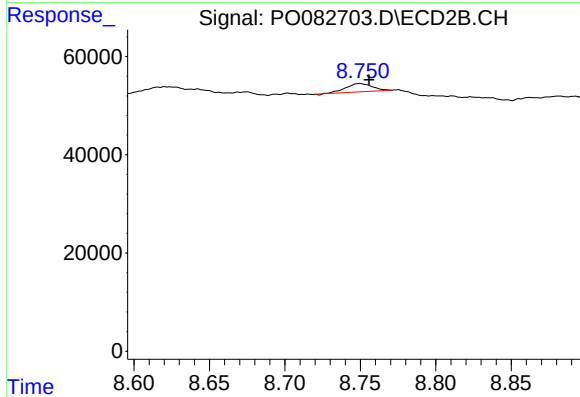
R.T.: 8.248 min
Delta R.T.: -0.009 min
Response: 92193
Conc: 31.66 ng/ml



#40 AR-1262-5

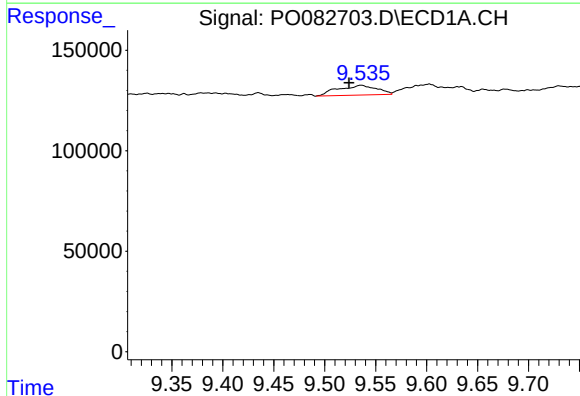
R.T.: 0.000 min
Exp R.T.: 10.305 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



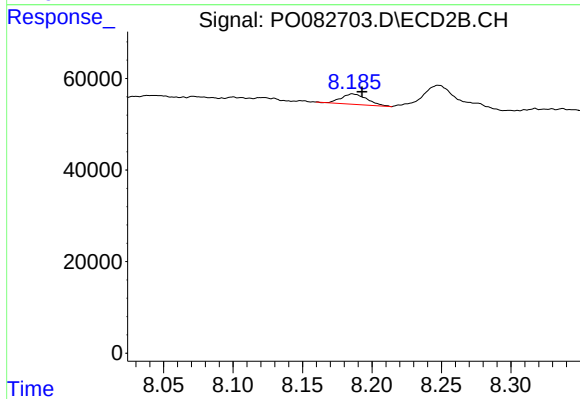
#40 AR-1262-5

R.T.: 8.750 min
Delta R.T.: -0.006 min
Response: 20567
Conc: 15.01 ng/ml



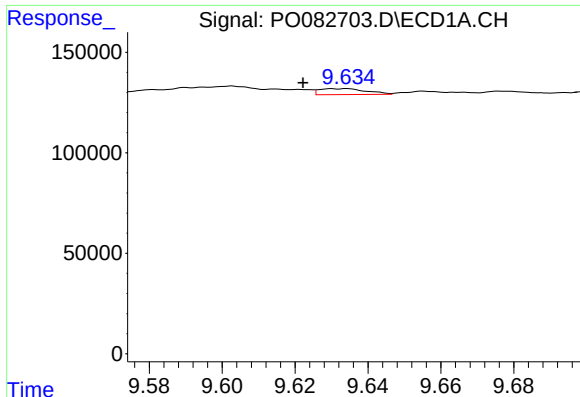
#41 AR-1268-1

R.T.: 9.536 min
Delta R.T.: 0.012 min
Response: 129000
Conc: 15.80 ng/ml



#41 AR-1268-1

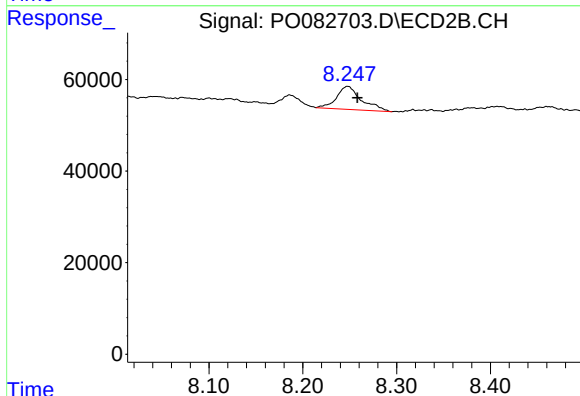
R.T.: 8.186 min
Delta R.T.: -0.007 min
Response: 29005
Conc: 5.55 ng/ml



#42 AR-1268-2

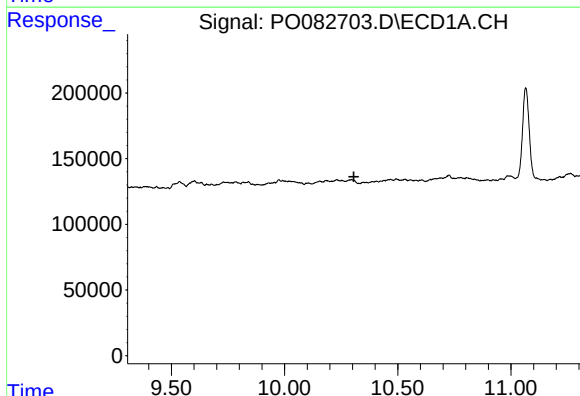
R.T.: 9.634 min
Delta R.T.: 0.012 min
Response: 26256
Conc: 3.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



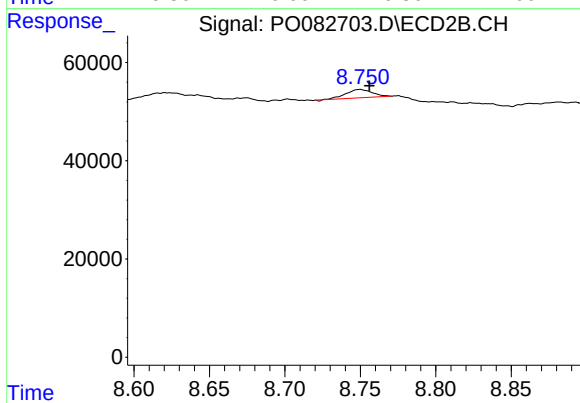
#42 AR-1268-2

R.T.: 8.248 min
Delta R.T.: -0.010 min
Response: 92193
Conc: 20.32 ng/ml



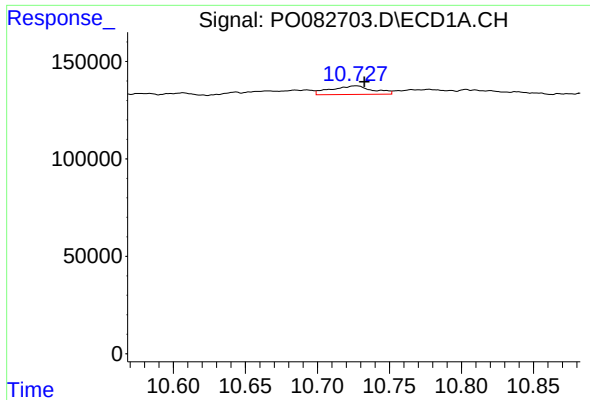
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 10.306 min
Response: 0
Conc: N.D.



#44 AR-1268-4

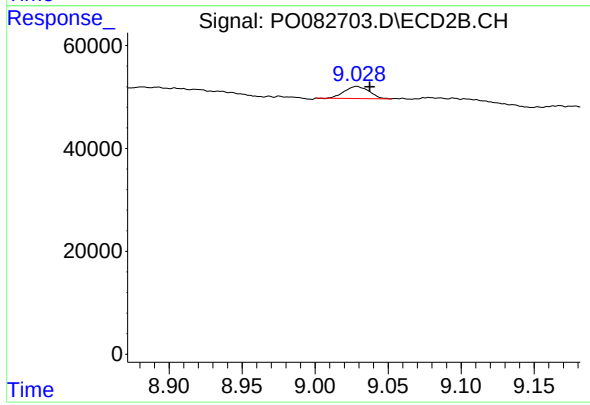
R.T.: 8.750 min
Delta R.T.: -0.006 min
Response: 20567
Conc: 12.94 ng/ml



#45 AR-1268-5

R.T.: 10.727 min
Delta R.T.: -0.006 min
Response: 89541
Conc: 4.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 9.029 min
Delta R.T.: -0.009 min
Response: 27557
Conc: 2.52 ng/ml