

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101321\
 Data File : PO082055.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Oct 2021 21:45
 Operator : AJ\MA
 Sample : M4187-04
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 14 02:58:10 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 13 06:41:28 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...	4.991	3.983	800751	498594	14.337	18.409 #
2)	SA Decachlor...	11.104	9.295	847707	636002	23.373	26.595
Target Compounds							
3)	L1 AR-1016-1	0.000	5.272f	0	83379	N.D.	75.044 #
4)	L1 AR-1016-2	0.000	5.272	0	83379	N.D.	54.372 #
6)	L1 AR-1016-4	0.000	5.525f	0	109305	N.D.	163.595 #
8)	L2 AR-1221-1	5.243	0.000	55767	0	80.766	N.D. #
9)	L2 AR-1221-2	5.344	4.329	47189	51972	95.468	199.713 #
12)	L3 AR-1232-2	0.000	5.272	0	83379	N.D.	124.274 #
14)	L3 AR-1232-4	0.000	5.525f	0	109305	N.D.	351.606 #
16)	L4 AR-1242-1	0.000	5.272f	0	83379	N.D.	97.227 #
17)	L4 AR-1242-2	0.000	5.272	0	83379	N.D.	71.732 #
19)	L4 AR-1242-4	0.000	5.525f	0	109305	N.D.	181.394 #
21)	L5 AR-1248-1	0.000	5.272f	0	83379	N.D.	121.784 #
23)	L5 AR-1248-3	0.000	5.525	0	109305	N.D.	127.609 #
24)	L5 AR-1248-4	0.000	5.692f	0	12372	N.D.	11.705 #
32)	L7 AR-1260-2	8.259f	0.000	27840	0	11.178	N.D. #
35)	L7 AR-1260-5	9.212	0.000	33015	0	8.886	N.D. #
37)	L8 AR-1262-2	9.212	0.000	33015	0	4.090	N.D. #
38)	L8 AR-1262-3	0.000	8.202	0	20800	N.D.	7.736 #
39)	L8 AR-1262-4	9.632	0.000	25502	0	11.208	N.D. #
40)	L8 AR-1262-5	10.347f	0.000	73071	0	23.271	N.D. #
41)	L9 AR-1268-1	0.000	8.202	0	20800	N.D.	2.675 #
42)	L9 AR-1268-2	9.632	0.000	25502	0	2.895	N.D. #
43)	L9 AR-1268-3	9.850f	0.000	21372	0	2.869	N.D. #
44)	L9 AR-1268-4	10.347f	0.000	73071	0	21.403	N.D. #

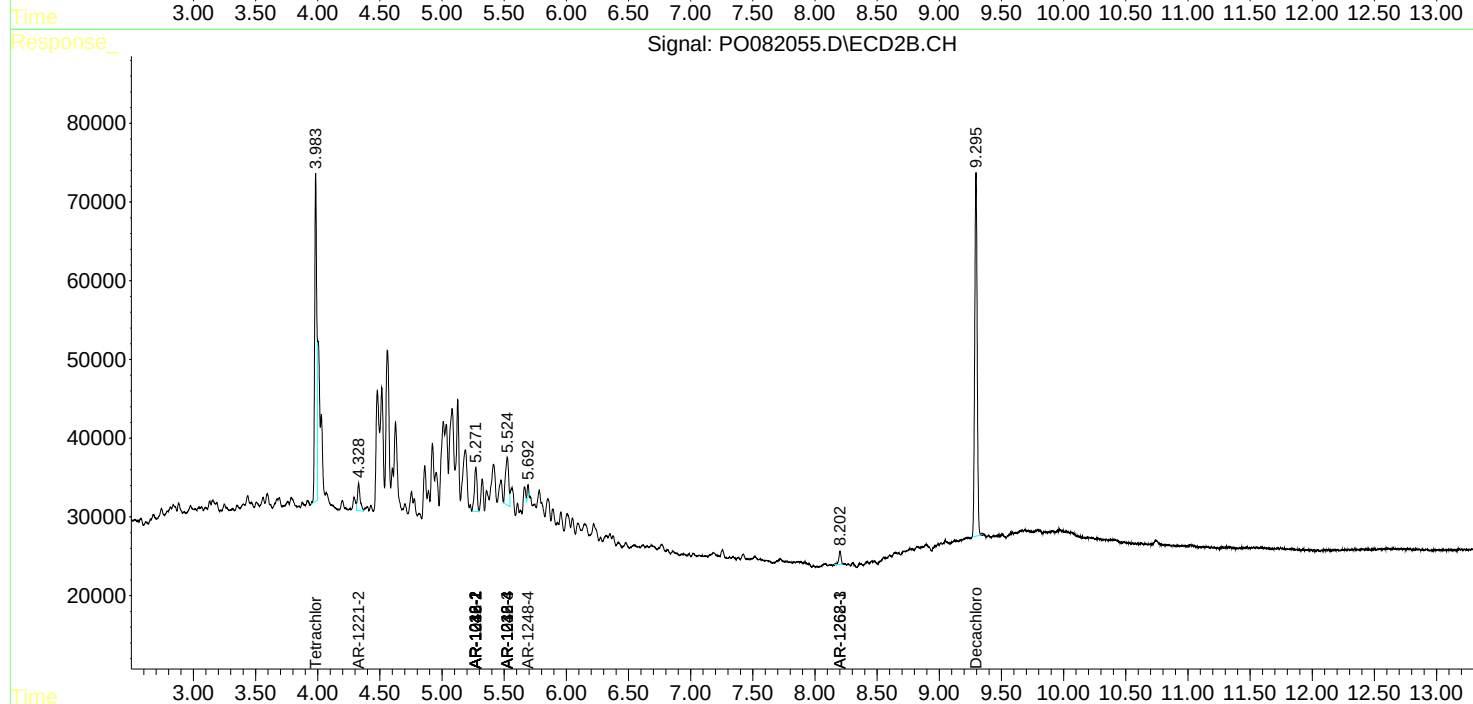
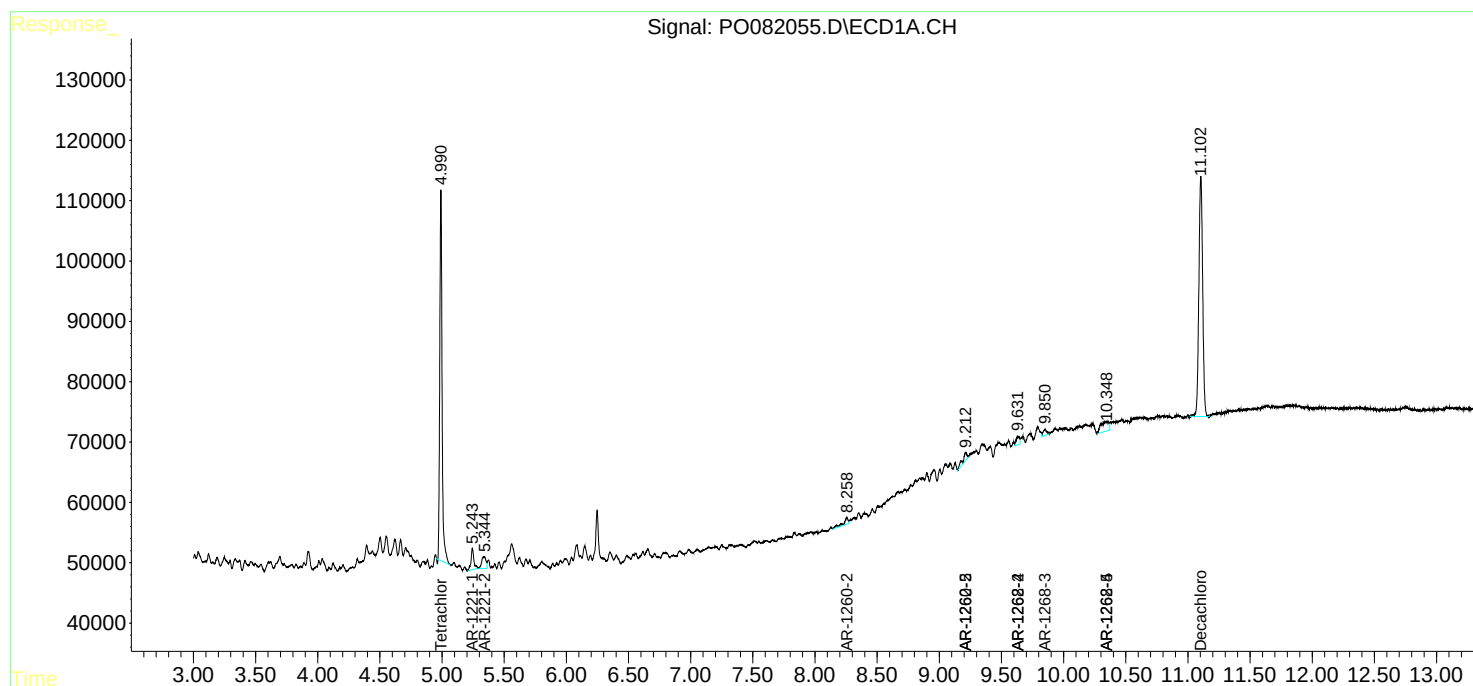
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

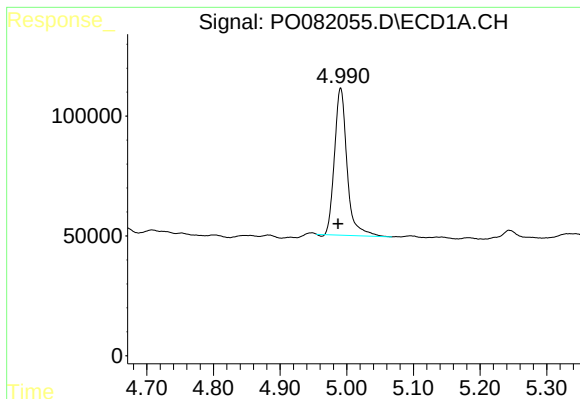
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101321\
Data File : PO082055.D
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Acq On : 13 Oct 2021 21:45
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Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

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Integration File signal 2: autoint2.e
Quant Time: Oct 14 02:58:10 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101221.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 13 06:41:28 2021
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

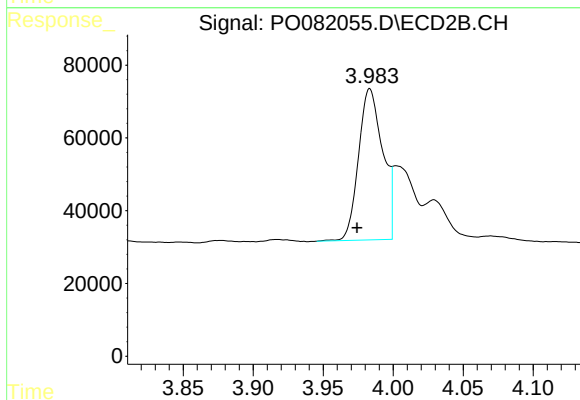




#1 Tetrachloro-m-xylene

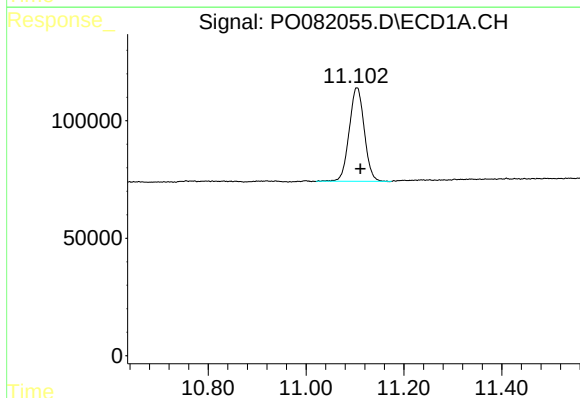
R.T.: 4.991 min
Delta R.T.: 0.004 min
Response: 800751
Conc: 14.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



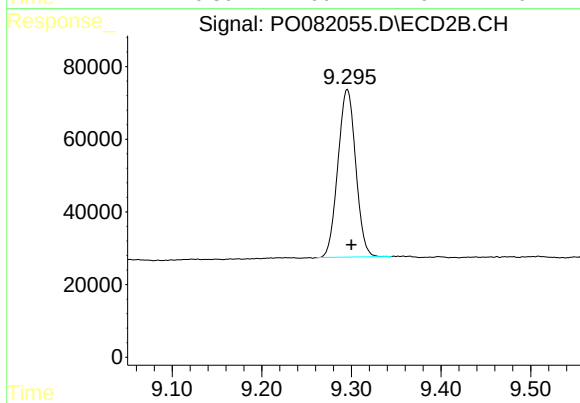
#1 Tetrachloro-m-xylene

R.T.: 3.983 min
Delta R.T.: 0.009 min
Response: 498594
Conc: 18.41 ng/ml



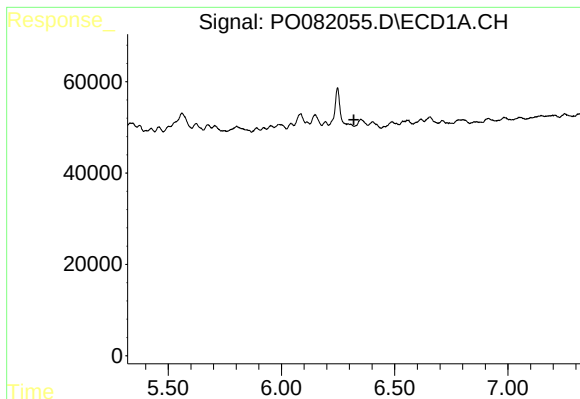
#2 Decachlorobiphenyl

R.T.: 11.104 min
Delta R.T.: -0.007 min
Response: 847707
Conc: 23.37 ng/ml



#2 Decachlorobiphenyl

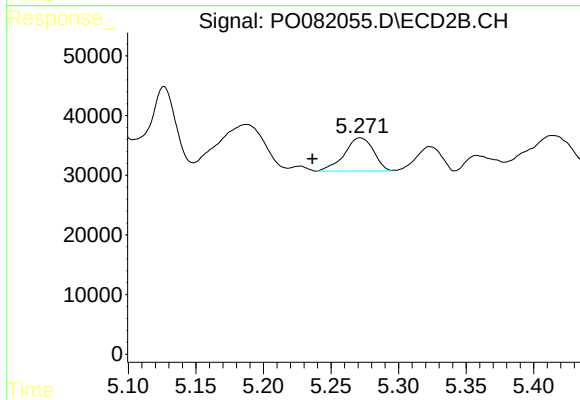
R.T.: 9.295 min
Delta R.T.: -0.005 min
Response: 636002
Conc: 26.59 ng/ml



#3 AR-1016-1

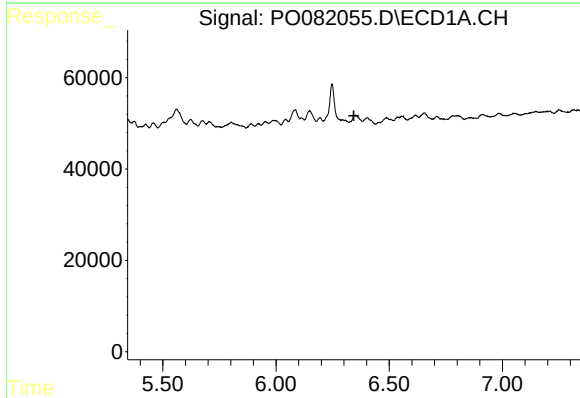
R.T.: 0.000 min
Exp R.T. : 6.320 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



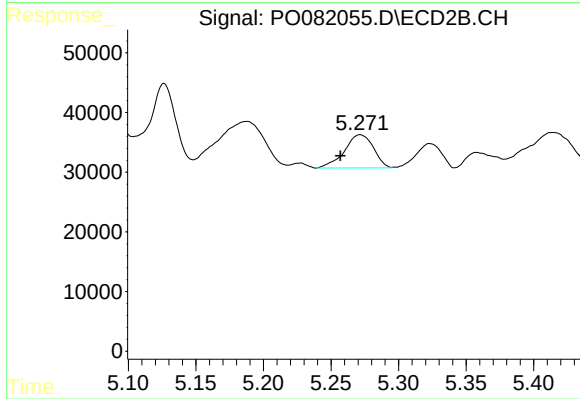
#3 AR-1016-1

R.T.: 5.272 min
Delta R.T.: 0.035 min
Response: 83379
Conc: 75.04 ng/ml



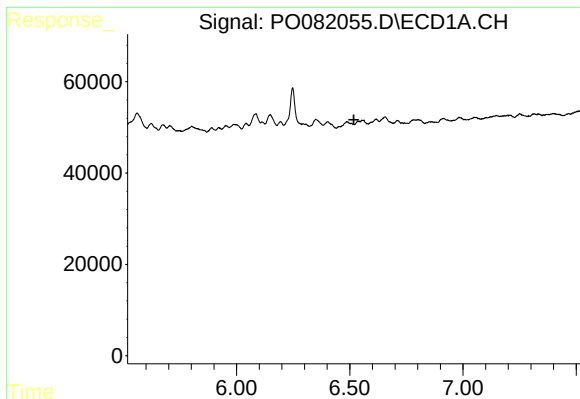
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 6.344 min
Response: 0
Conc: N.D.



#4 AR-1016-2

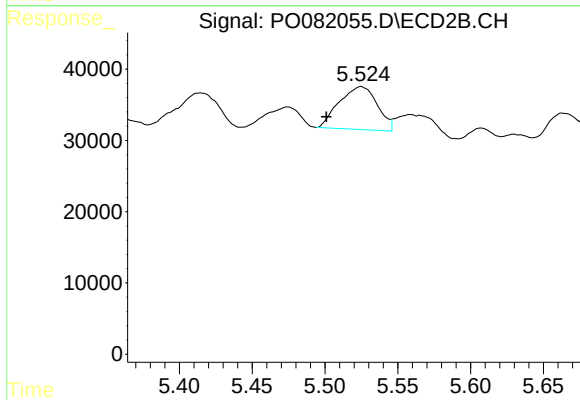
R.T.: 5.272 min
Delta R.T.: 0.015 min
Response: 83379
Conc: 54.37 ng/ml



#6 AR-1016-4

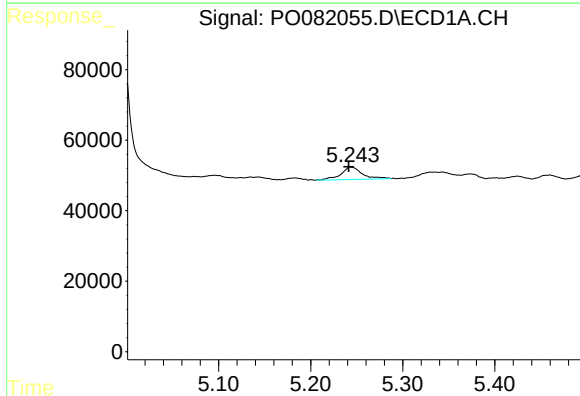
R.T.: 0.000 min
Exp R.T.: 6.518 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



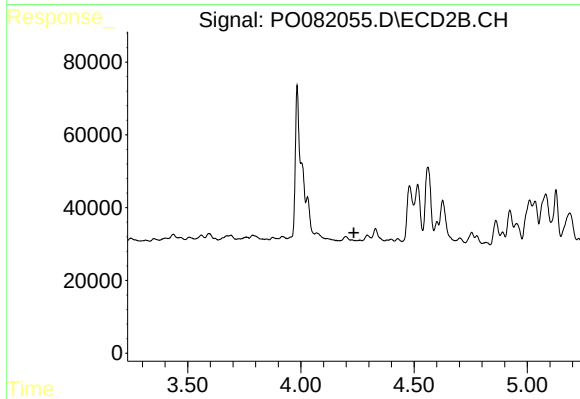
#6 AR-1016-4

R.T.: 5.525 min
Delta R.T.: 0.024 min
Response: 109305
Conc: 163.59 ng/ml



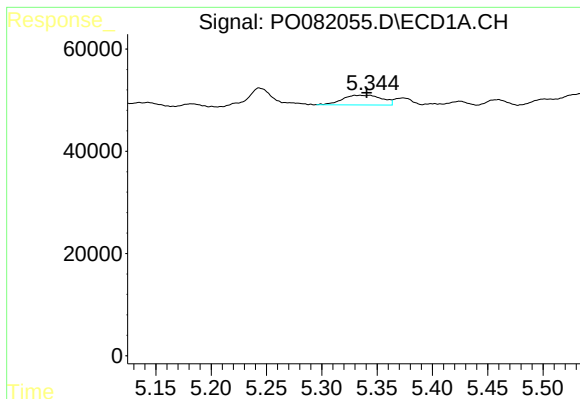
#8 AR-1221-1

R.T.: 5.243 min
Delta R.T.: 0.002 min
Response: 55767
Conc: 80.77 ng/ml



#8 AR-1221-1

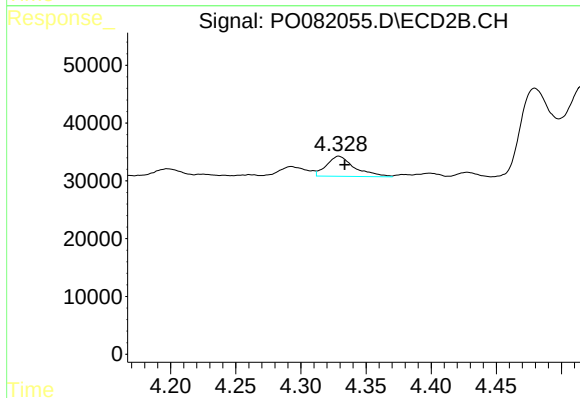
R.T.: 0.000 min
Exp R.T.: 4.234 min
Response: 0
Conc: N.D.



#9 AR-1221-2

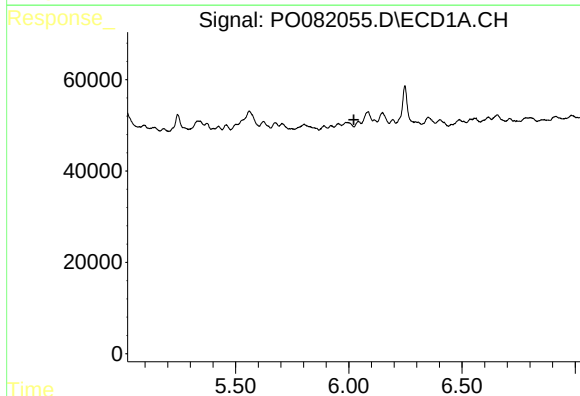
R.T.: 5.344 min
Delta R.T.: 0.003 min
Response: 47189
Conc: 95.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



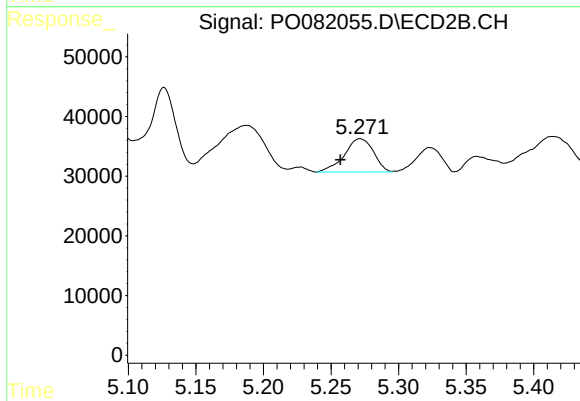
#9 AR-1221-2

R.T.: 4.329 min
Delta R.T.: -0.005 min
Response: 51972
Conc: 199.71 ng/ml



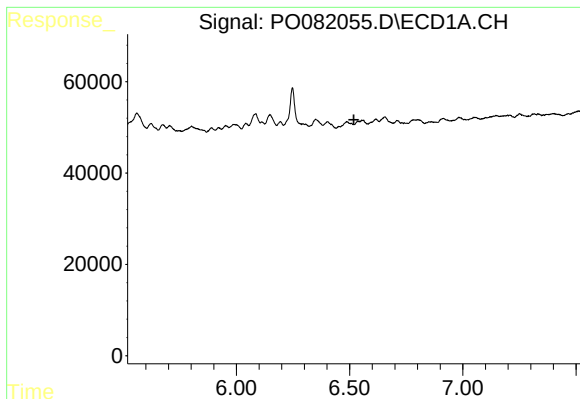
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 6.022 min
Response: 0
Conc: N.D.



#12 AR-1232-2

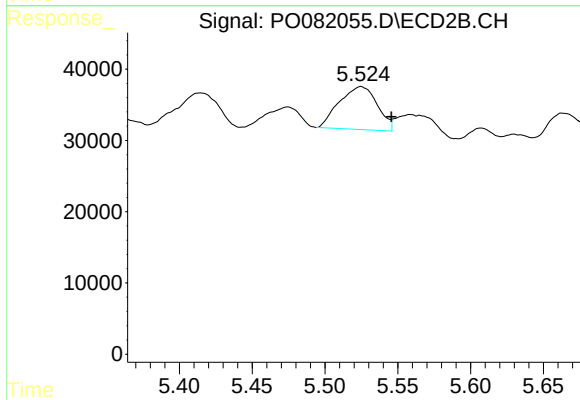
R.T.: 5.272 min
Delta R.T.: 0.015 min
Response: 83379
Conc: 124.27 ng/ml



#14 AR-1232-4

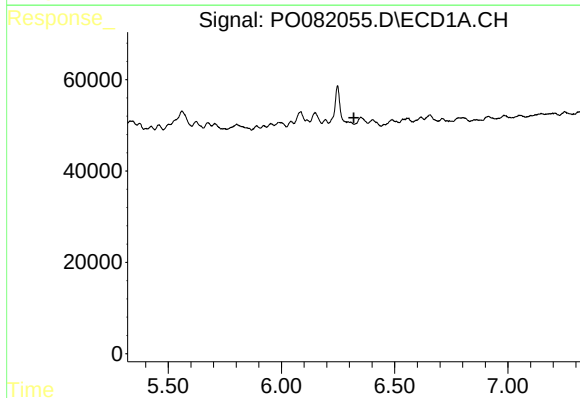
R.T.: 0.000 min
Exp R.T. : 6.519 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



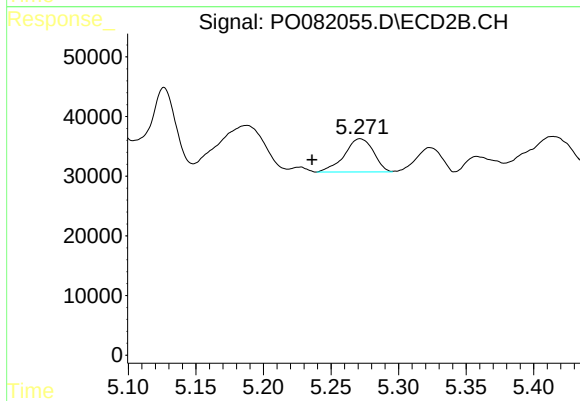
#14 AR-1232-4

R.T.: 5.525 min
Delta R.T.: -0.021 min
Response: 109305
Conc: 351.61 ng/ml



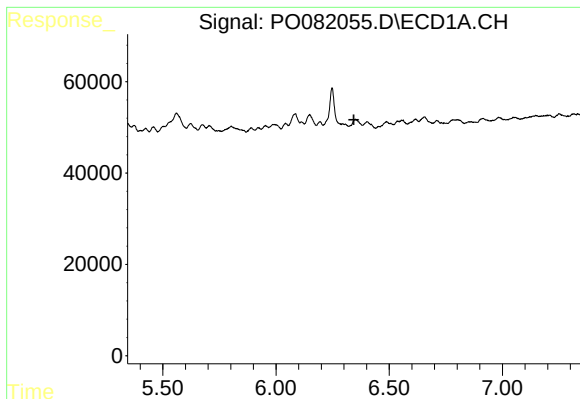
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 6.320 min
Response: 0
Conc: N.D.



#16 AR-1242-1

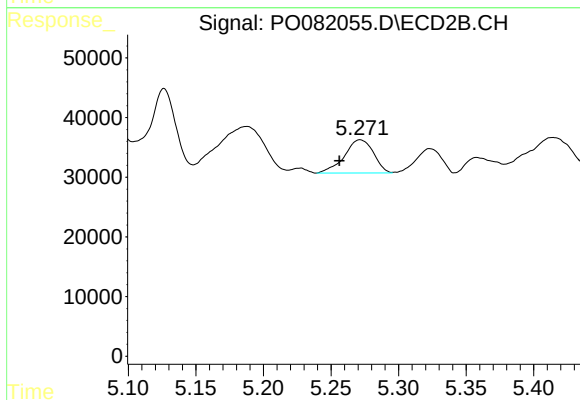
R.T.: 5.272 min
Delta R.T.: 0.036 min
Response: 83379
Conc: 97.23 ng/ml



#17 AR-1242-2

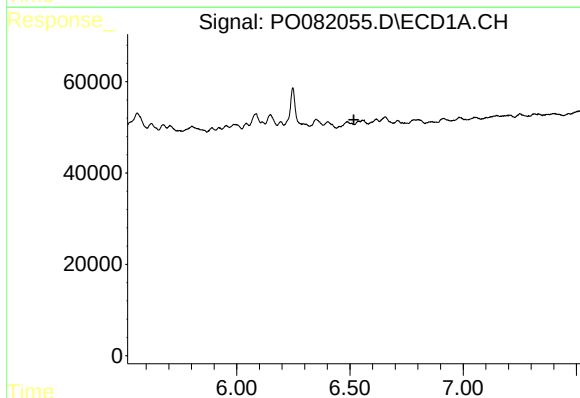
R.T.: 0.000 min
Exp R.T. : 6.344 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



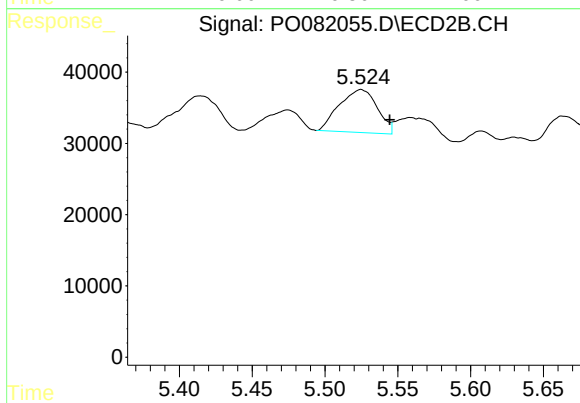
#17 AR-1242-2

R.T.: 5.272 min
Delta R.T.: 0.015 min
Response: 83379
Conc: 71.73 ng/ml



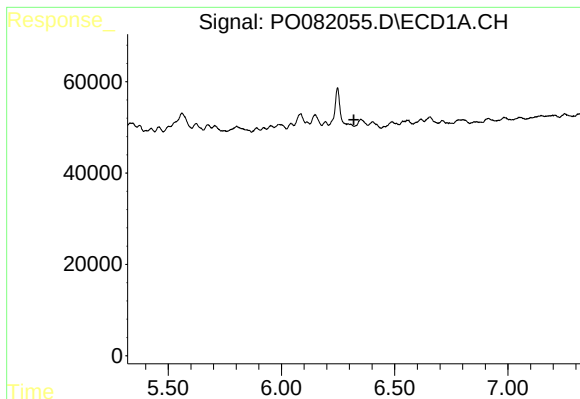
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.517 min
Response: 0
Conc: N.D.



#19 AR-1242-4

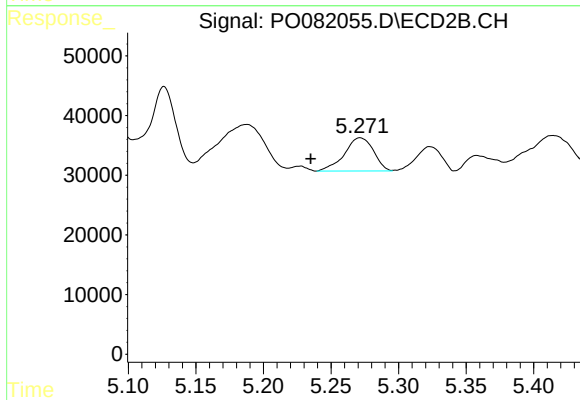
R.T.: 5.525 min
Delta R.T.: -0.020 min
Response: 109305
Conc: 181.39 ng/ml



#21 AR-1248-1

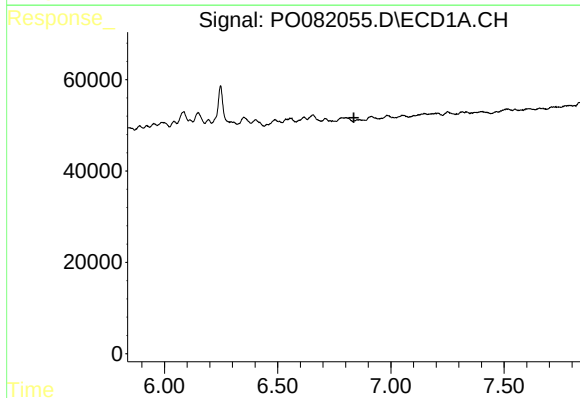
R.T.: 0.000 min
Exp R.T. : 6.320 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



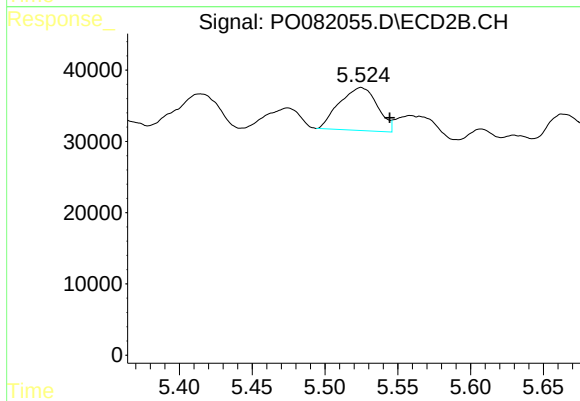
#21 AR-1248-1

R.T.: 5.272 min
Delta R.T.: 0.037 min
Response: 83379
Conc: 121.78 ng/ml



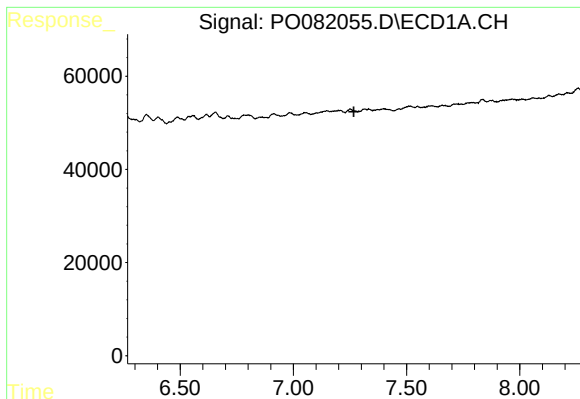
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.836 min
Response: 0
Conc: N.D.



#23 AR-1248-3

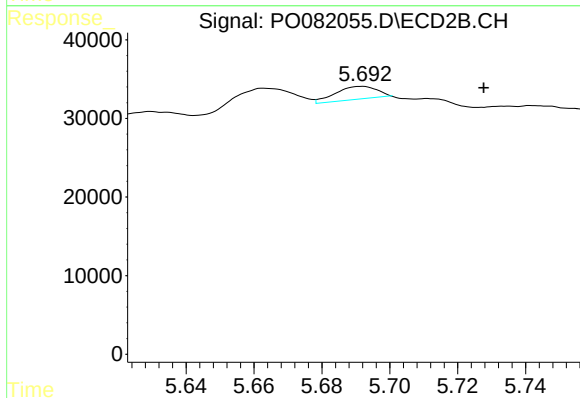
R.T.: 5.525 min
Delta R.T.: -0.020 min
Response: 109305
Conc: 127.61 ng/ml



#24 AR-1248-4

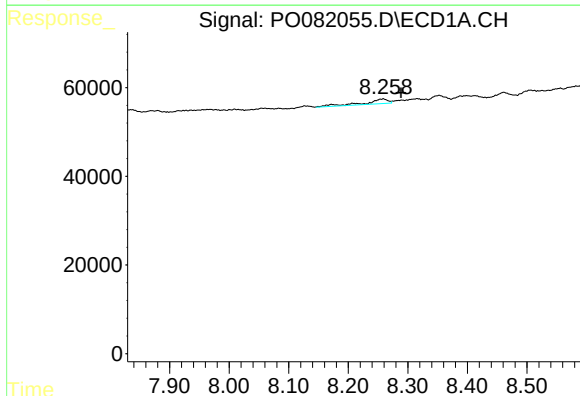
R.T.: 0.000 min
Exp R.T.: 7.267 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



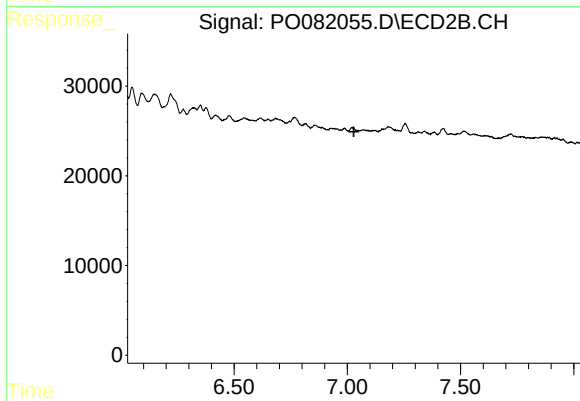
#24 AR-1248-4

R.T.: 5.692 min
Delta R.T.: -0.036 min
Response: 12372
Conc: 11.71 ng/ml



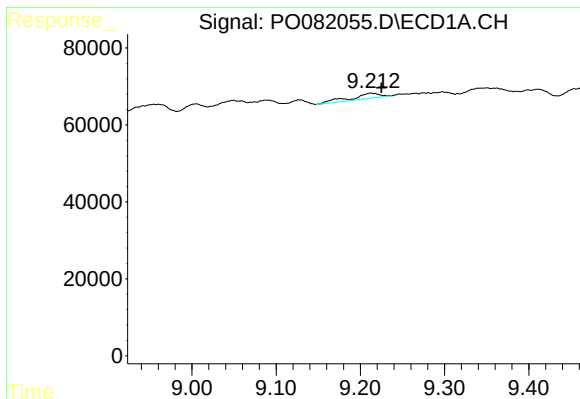
#32 AR-1260-2

R.T.: 8.259 min
Delta R.T.: -0.030 min
Response: 27840
Conc: 11.18 ng/ml



#32 AR-1260-2

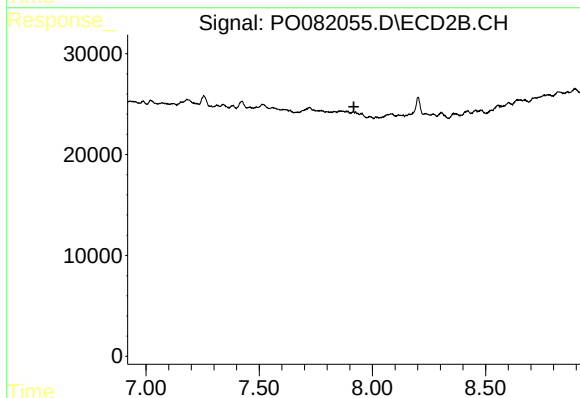
R.T.: 0.000 min
Exp R.T.: 7.029 min
Response: 0
Conc: N.D.



#35 AR-1260-5

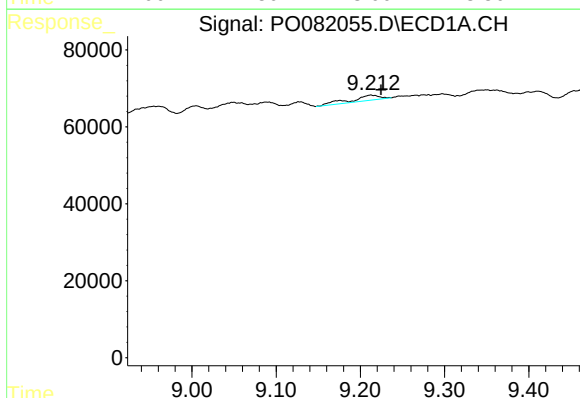
R.T.: 9.212 min
Delta R.T.: -0.013 min
Response: 33015
Conc: 8.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



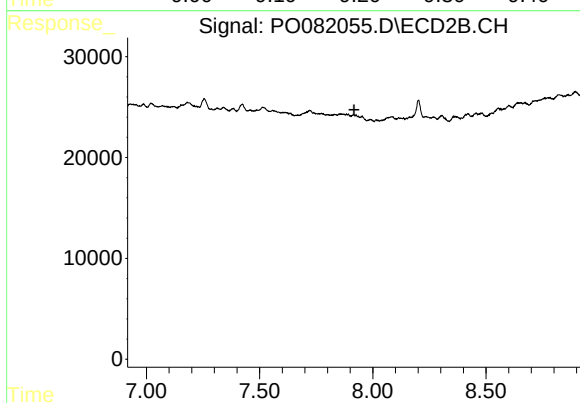
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.918 min
Response: 0
Conc: N.D.



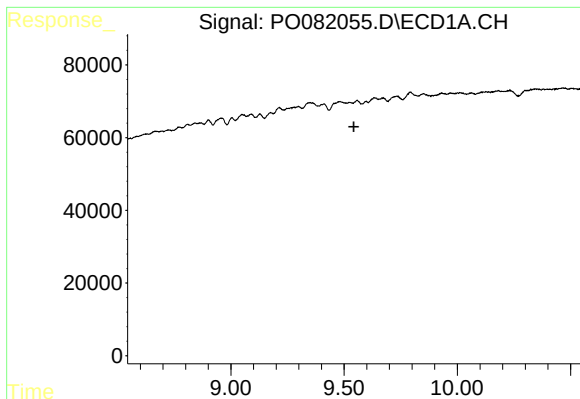
#37 AR-1262-2

R.T.: 9.212 min
Delta R.T.: -0.012 min
Response: 33015
Conc: 4.09 ng/ml



#37 AR-1262-2

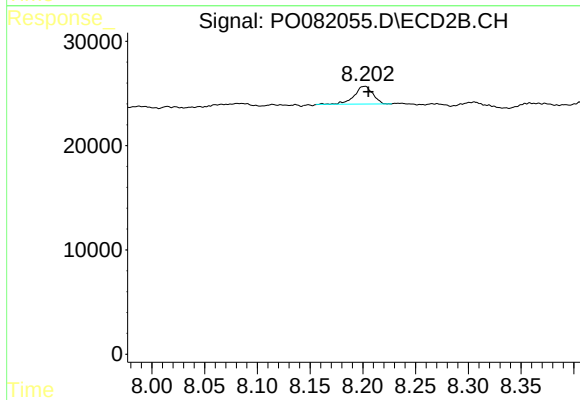
R.T.: 0.000 min
Exp R.T. : 7.917 min
Response: 0
Conc: N.D.



#38 AR-1262-3

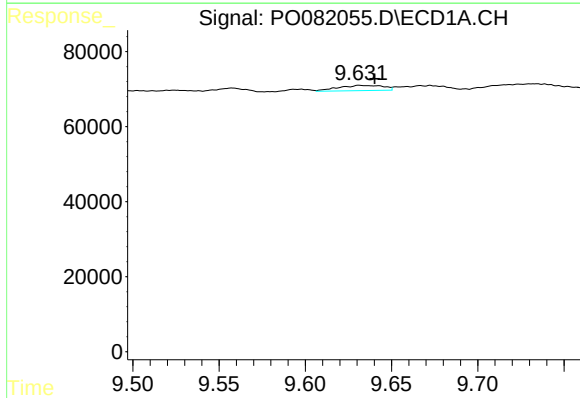
R.T.: 0.000 min
Exp R.T.: 9.543 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



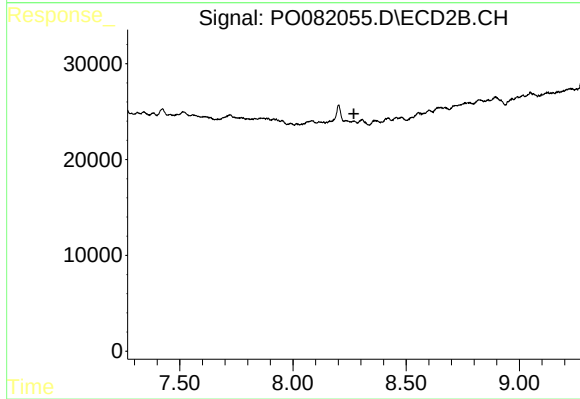
#38 AR-1262-3

R.T.: 8.202 min
Delta R.T.: -0.004 min
Response: 20800
Conc: 7.74 ng/ml



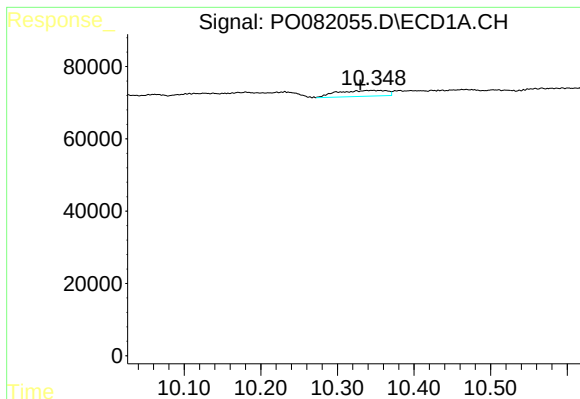
#39 AR-1262-4

R.T.: 9.632 min
Delta R.T.: -0.009 min
Response: 25502
Conc: 11.21 ng/ml



#39 AR-1262-4

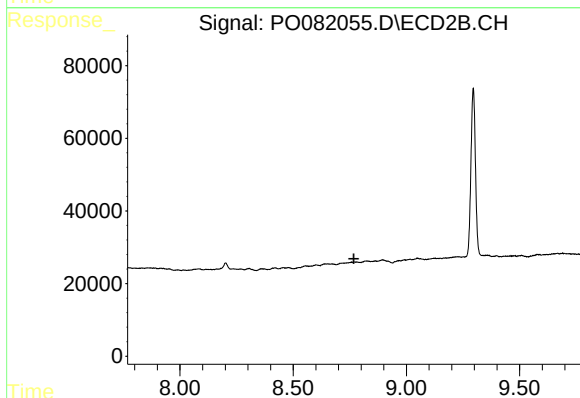
R.T.: 0.000 min
Exp R.T.: 8.269 min
Response: 0
Conc: N.D.



#40 AR-1262-5

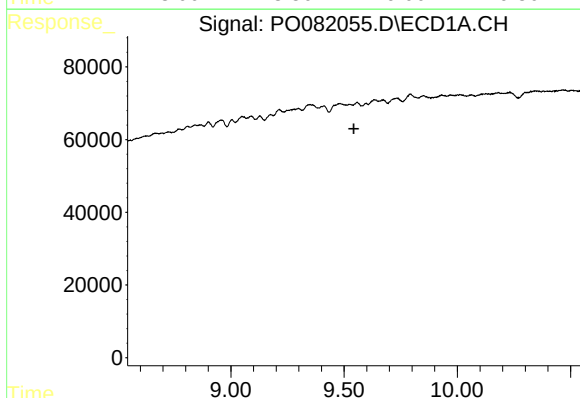
R.T.: 10.347 min
Delta R.T.: 0.017 min
Response: 73071
Conc: 23.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



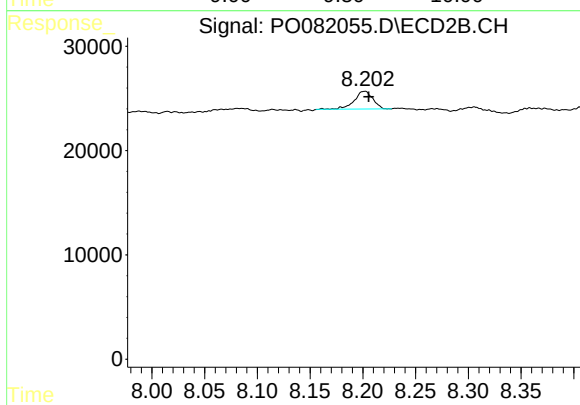
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.768 min
Response: 0
Conc: N.D.



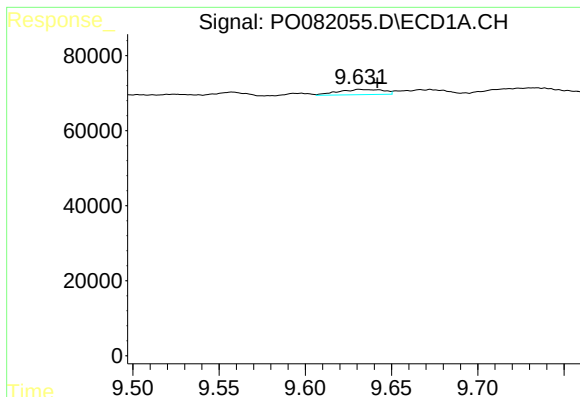
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.543 min
Response: 0
Conc: N.D.



#41 AR-1268-1

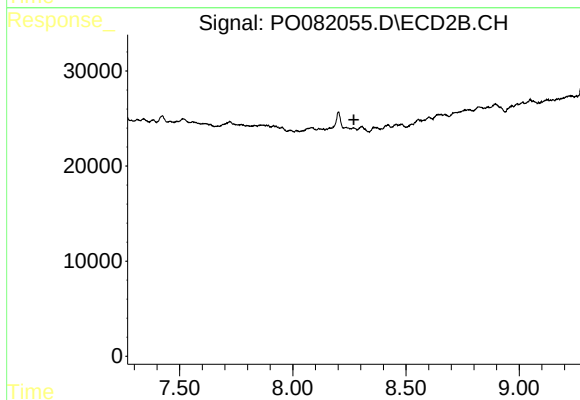
R.T.: 8.202 min
Delta R.T.: -0.004 min
Response: 20800
Conc: 2.68 ng/ml



#42 AR-1268-2

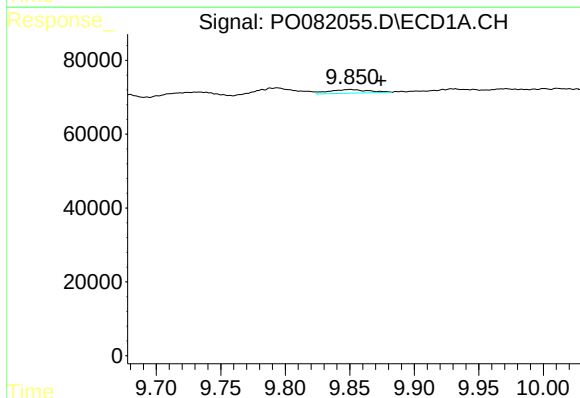
R.T.: 9.632 min
Delta R.T.: -0.010 min
Response: 25502
Conc: 2.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



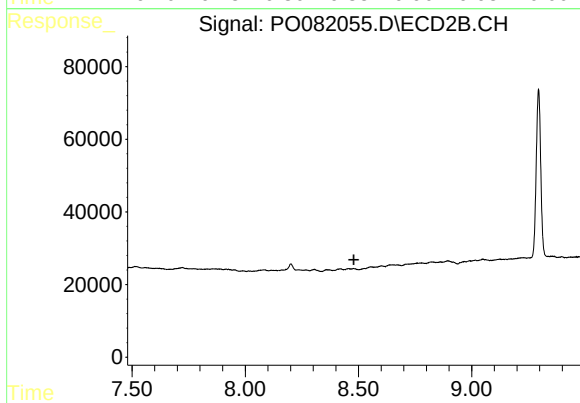
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.270 min
Response: 0
Conc: N.D.



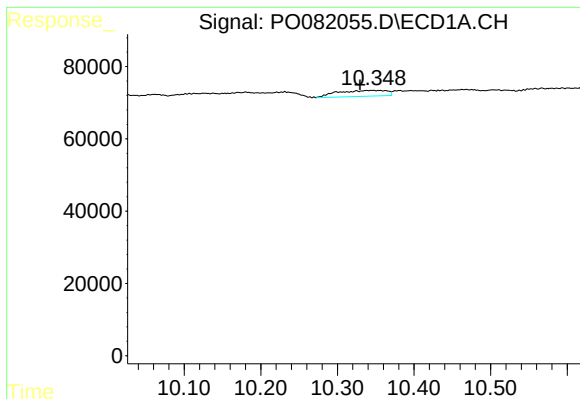
#43 AR-1268-3

R.T.: 9.850 min
Delta R.T.: -0.024 min
Response: 21372
Conc: 2.87 ng/ml



#43 AR-1268-3

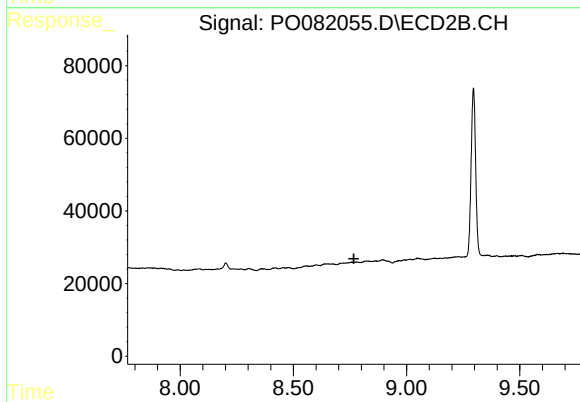
R.T.: 0.000 min
Exp R.T. : 8.480 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 10.347 min
Delta R.T.: 0.017 min
Response: 73071
Conc: 21.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.768 min
Response: 0
Conc: N.D.