

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0102721\
 Data File : P0082244.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Oct 2021 16:44
 Operator : AJ\MA
 Sample : M4346-14 10X
 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 28 02:30:19 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0101821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 19 04:37:47 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...	4.978	3.972	115340	51752	1.427	1.754
2)	SA Decachlor...	11.102	9.298	100654	36557	1.811	1.435
Target Compounds							
5)	L1 AR-1016-3	0.000	5.435	0	22529	N.D.	25.314 #
6)	L1 AR-1016-4	6.530	0.000	51913	0	29.537	N.D. #
8)	L2 AR-1221-1	5.217f	0.000	29368	0	33.982	N.D. #
10)	L2 AR-1221-3	0.000	4.417	0	22773	N.D.	27.009 #
11)	L3 AR-1232-1	0.000	4.417	0	22773	N.D.	34.601 #
13)	L3 AR-1232-3	0.000	5.435	0	22529	N.D.	59.443 #
14)	L3 AR-1232-4	6.530f	0.000	51913	0	73.324	N.D. #
18)	L4 AR-1242-3	0.000	5.435	0	22529	N.D.	33.487 #
19)	L4 AR-1242-4	6.530	0.000	51913	0	40.661	N.D. #
28)	L6 AR-1254-3	7.864f	0.000	22177	0	6.128	N.D. #
29)	L6 AR-1254-4	8.172f	0.000	15301	0	5.678	N.D. #
30)	L6 AR-1254-5	8.575	0.000	7056	0	2.423	N.D. #
32)	L7 AR-1260-2	8.271	0.000	1957	0	0.588	N.D. #
33)	L7 AR-1260-3	8.638	0.000	12574	0	5.579	N.D. #
34)	L7 AR-1260-4	8.904f	0.000	23834	0	9.003	N.D. #
35)	L7 AR-1260-5	9.219	0.000	2054	0	0.375	N.D. #
36)	L8 AR-1262-1	8.638	0.000	12574	0	3.676	N.D. #
37)	L8 AR-1262-2	9.219	0.000	2054	0	0.327	N.D. #
39)	L8 AR-1262-4	9.606f	0.000	3946	0	2.357	N.D. #
40)	L8 AR-1262-5	10.351f	0.000	9513	0	4.175	N.D. #
42)	L9 AR-1268-2	9.606f	0.000	3946	0	0.583	N.D. #
44)	L9 AR-1268-4	10.351f	0.000	9513	0	3.759	N.D. #

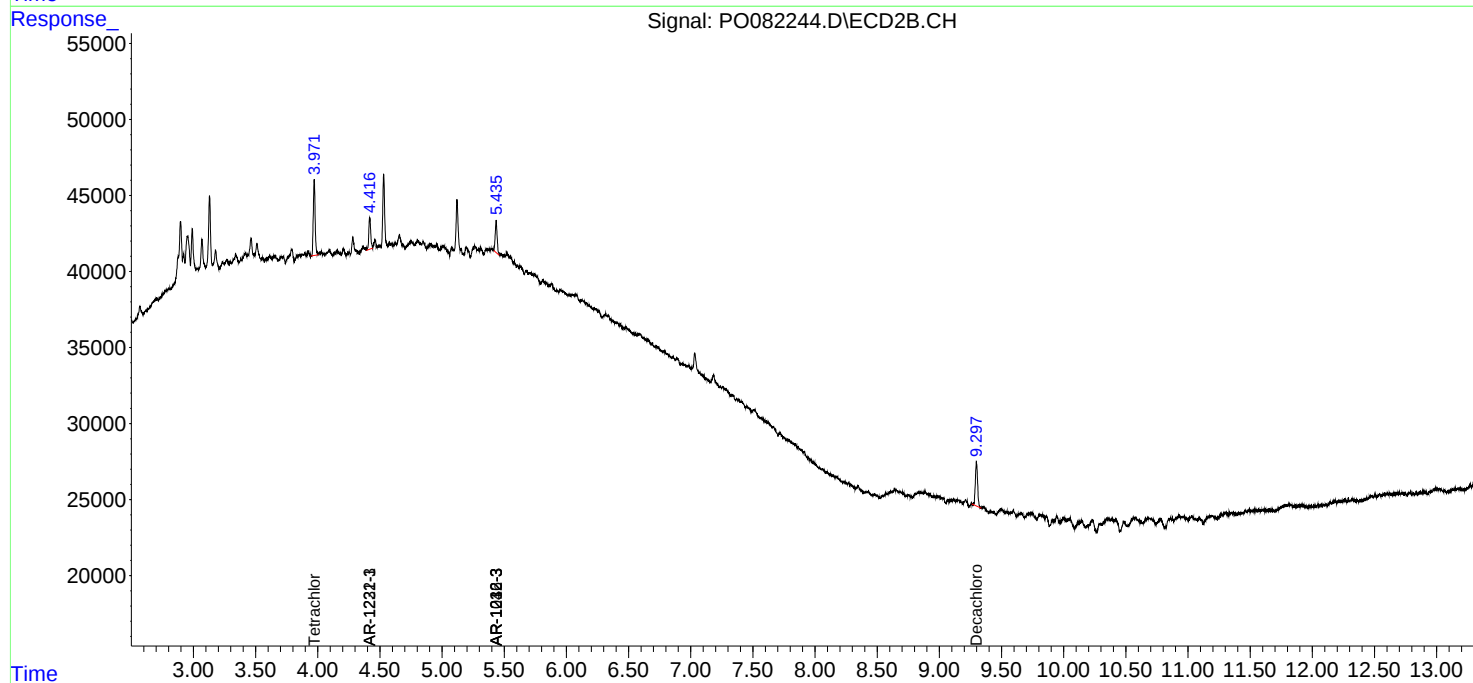
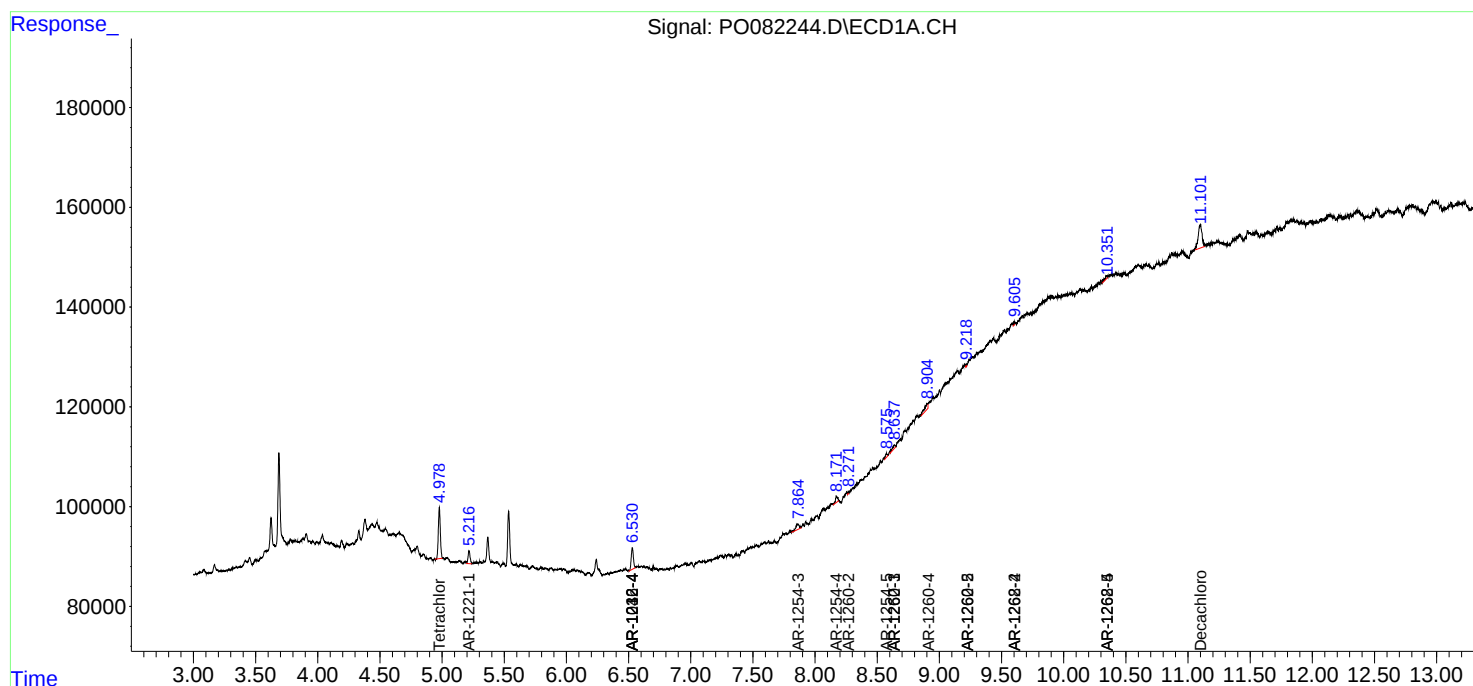
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

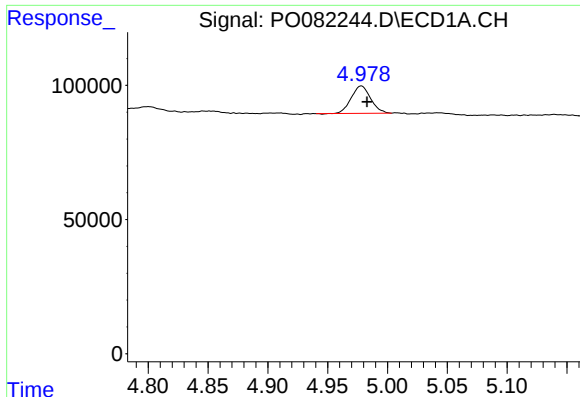
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102721\
Data File : PO082244.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Oct 2021 16:44
Operator : AJ\MA
Sample : M4346-14 10X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 28 02:30:19 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101821.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 19 04:37:47 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

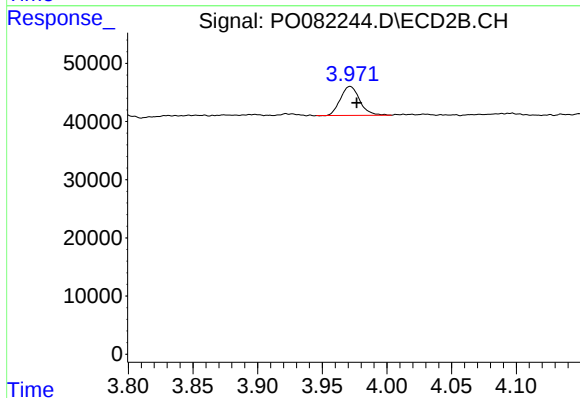




#1 Tetrachloro-m-xylene

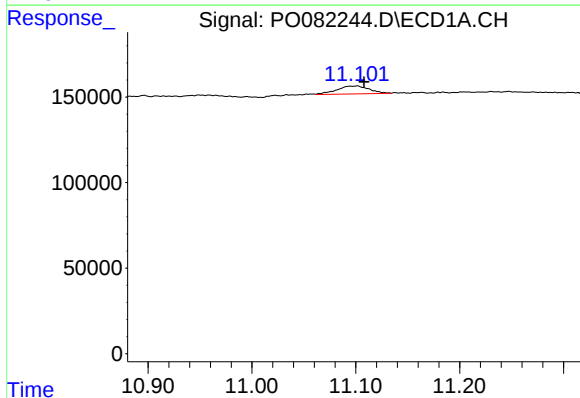
R.T.: 4.978 min
Delta R.T.: -0.005 min
Response: 115340
Conc: 1.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



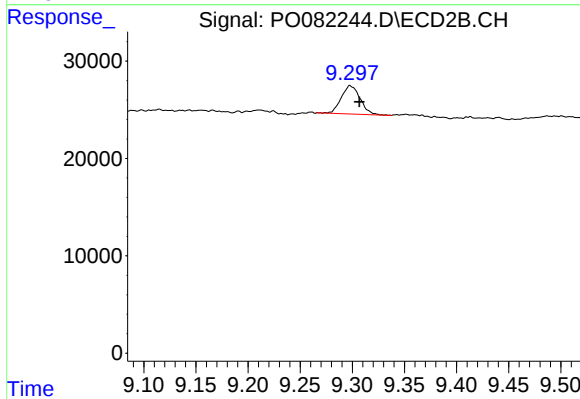
#1 Tetrachloro-m-xylene

R.T.: 3.972 min
Delta R.T.: -0.005 min
Response: 51752
Conc: 1.75 ng/ml



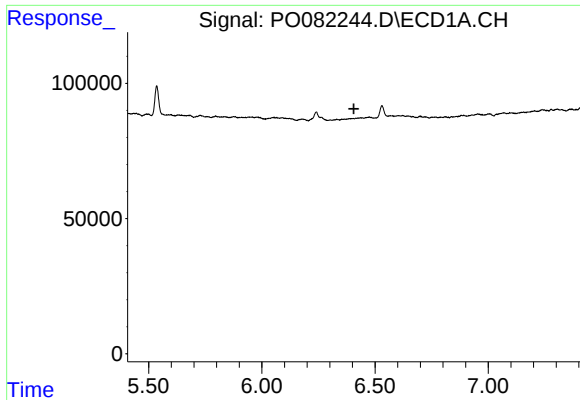
#2 Decachlorobiphenyl

R.T.: 11.102 min
Delta R.T.: -0.006 min
Response: 100654
Conc: 1.81 ng/ml



#2 Decachlorobiphenyl

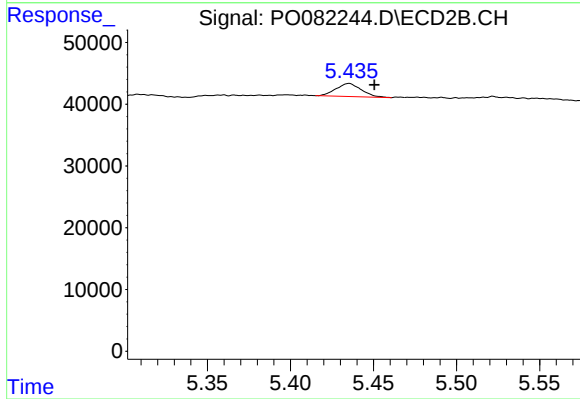
R.T.: 9.298 min
Delta R.T.: -0.009 min
Response: 36557
Conc: 1.44 ng/ml



#5 AR-1016-3

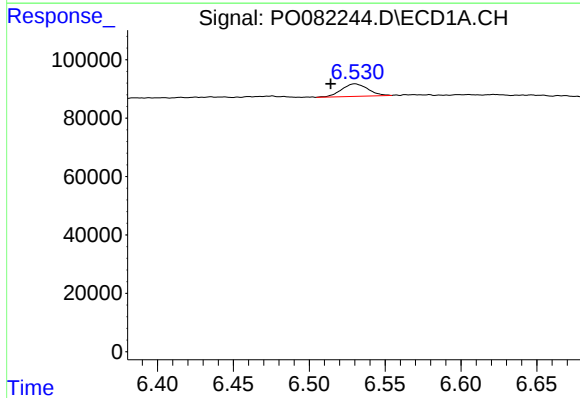
R.T.: 0.000 min
Exp R.T.: 6.406 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



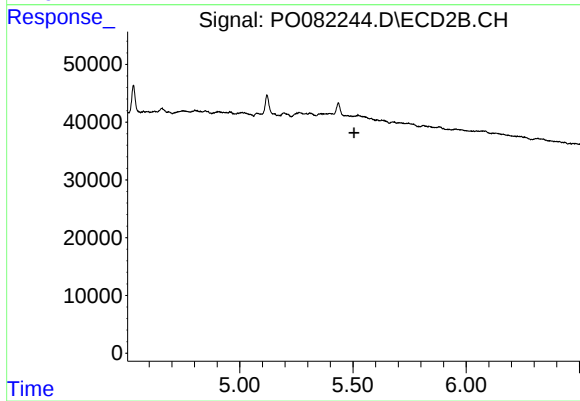
#5 AR-1016-3

R.T.: 5.435 min
Delta R.T.: -0.015 min
Response: 22529
Conc: 25.31 ng/ml



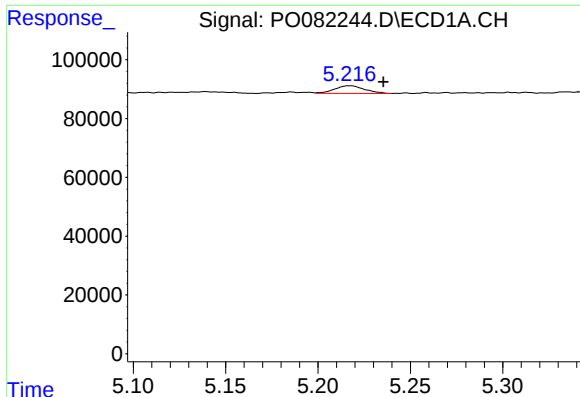
#6 AR-1016-4

R.T.: 6.530 min
Delta R.T.: 0.016 min
Response: 51913
Conc: 29.54 ng/ml



#6 AR-1016-4

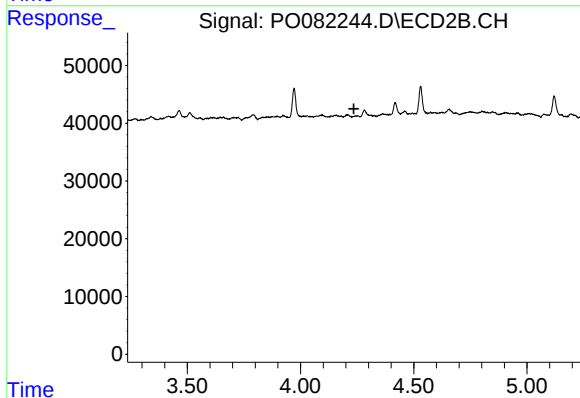
R.T.: 0.000 min
Exp R.T.: 5.504 min
Response: 0
Conc: N.D.



#8 AR-1221-1

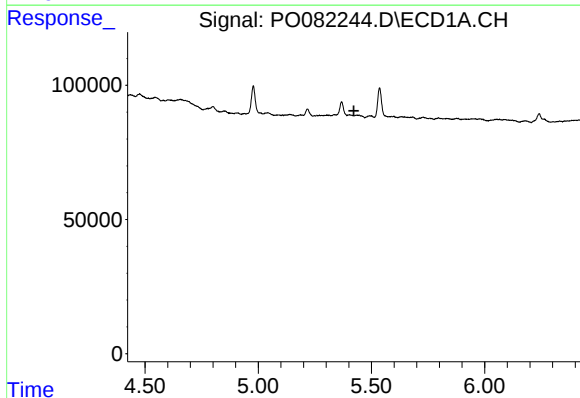
R.T.: 5.217 min
Delta R.T.: -0.018 min
Response: 29368
Conc: 33.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



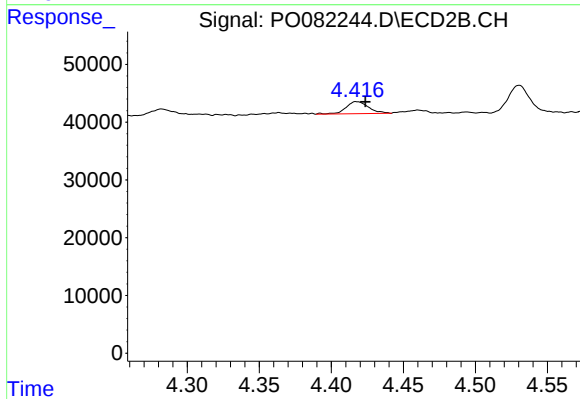
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.236 min
Response: 0
Conc: N.D.



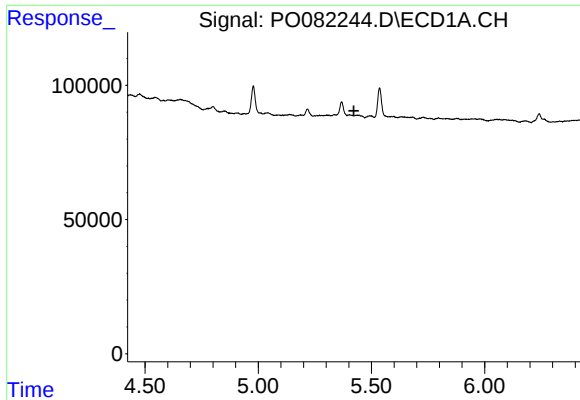
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.422 min
Response: 0
Conc: N.D.



#10 AR-1221-3

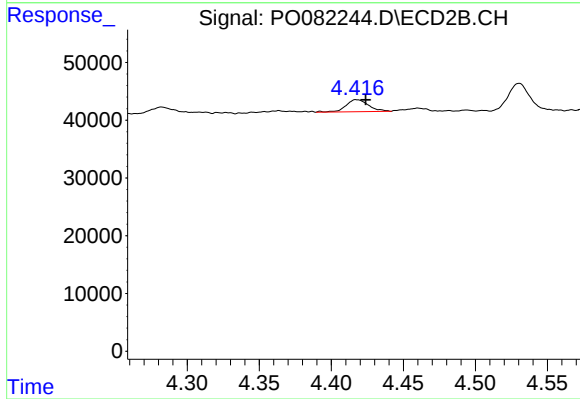
R.T.: 4.417 min
Delta R.T.: -0.007 min
Response: 22773
Conc: 27.01 ng/ml



#11 AR-1232-1

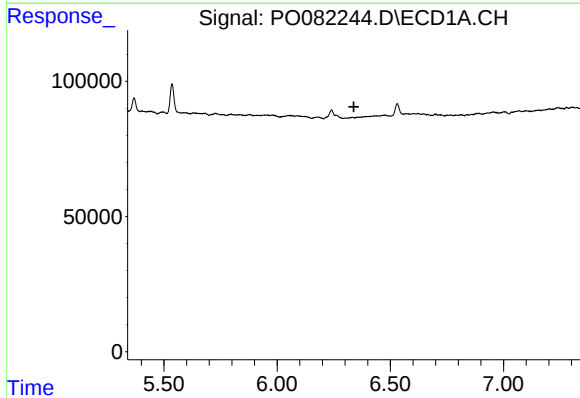
R.T.: 0.000 min
Exp R.T. : 5.422 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



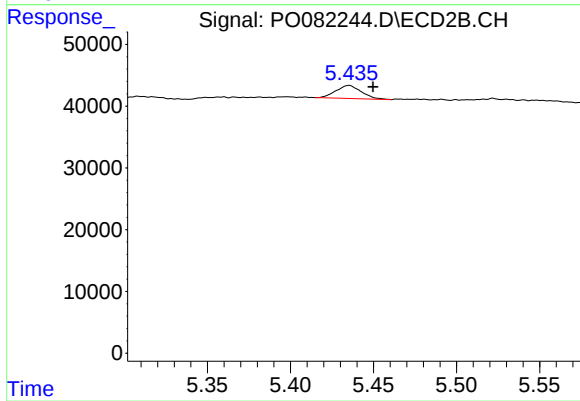
#11 AR-1232-1

R.T.: 4.417 min
Delta R.T.: -0.007 min
Response: 22773
Conc: 34.60 ng/ml



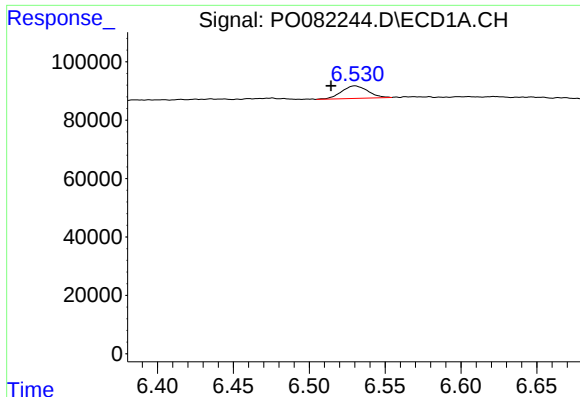
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 6.339 min
Response: 0
Conc: N.D.



#13 AR-1232-3

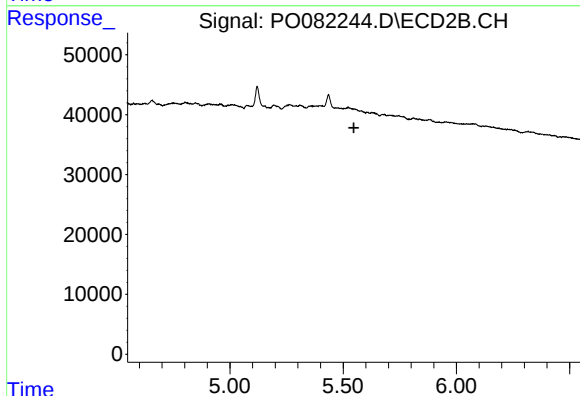
R.T.: 5.435 min
Delta R.T.: -0.014 min
Response: 22529
Conc: 59.44 ng/ml



#14 AR-1232-4

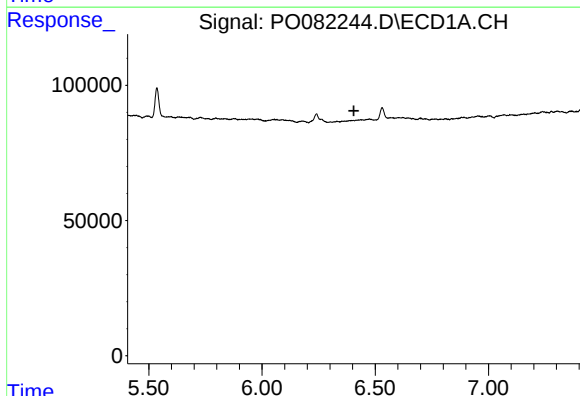
R.T.: 6.530 min
Delta R.T.: 0.016 min
Response: 51913
Conc: 73.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



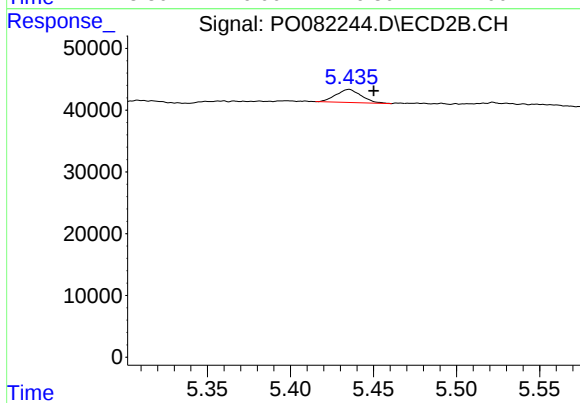
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.547 min
Response: 0
Conc: N.D.



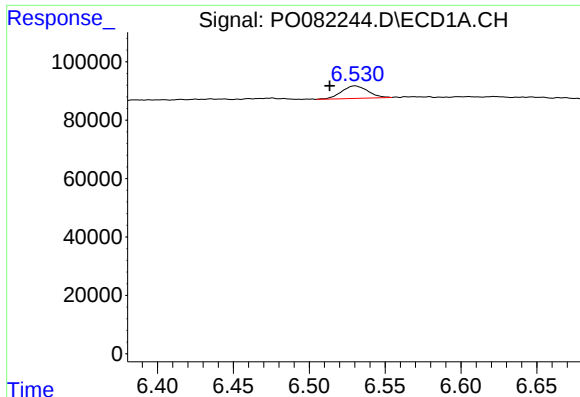
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.406 min
Response: 0
Conc: N.D.



#18 AR-1242-3

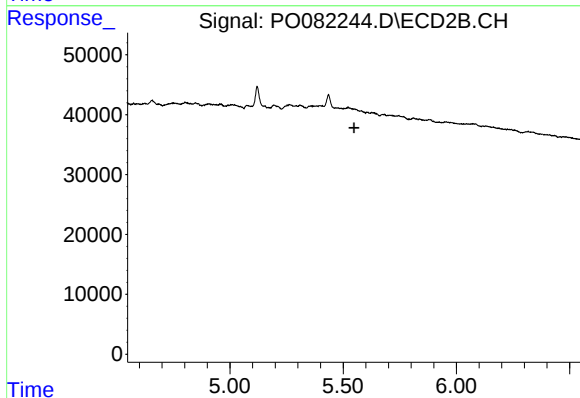
R.T.: 5.435 min
Delta R.T.: -0.015 min
Response: 22529
Conc: 33.49 ng/ml



#19 AR-1242-4

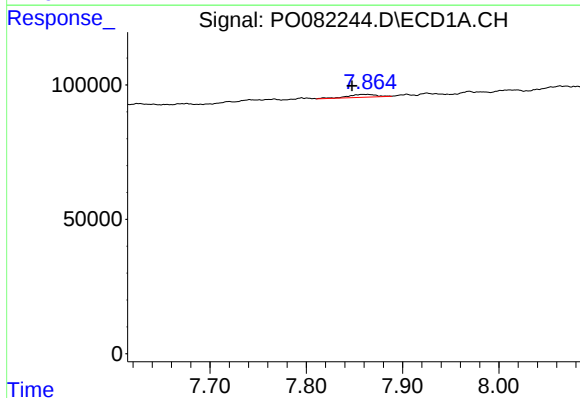
R.T.: 6.530 min
Delta R.T.: 0.017 min
Response: 51913
Conc: 40.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



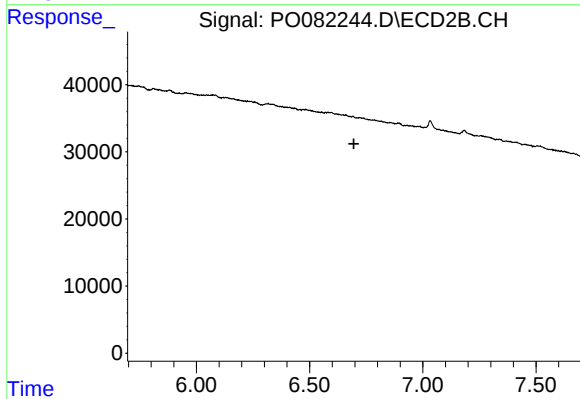
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.548 min
Response: 0
Conc: N.D.



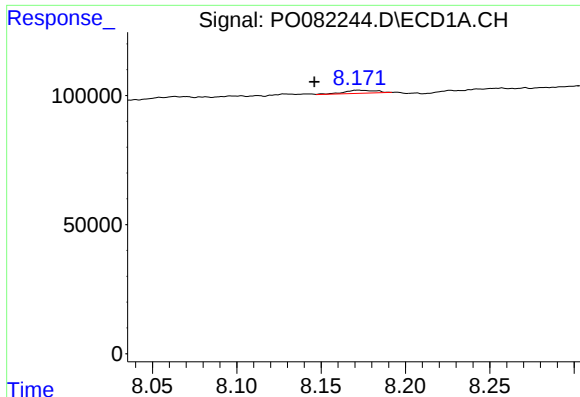
#28 AR-1254-3

R.T.: 7.864 min
Delta R.T.: 0.017 min
Response: 22177
Conc: 6.13 ng/ml



#28 AR-1254-3

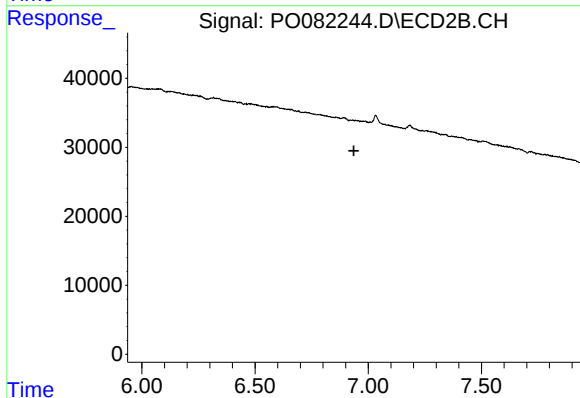
R.T.: 0.000 min
Exp R.T. : 6.696 min
Response: 0
Conc: N.D.



#29 AR-1254-4

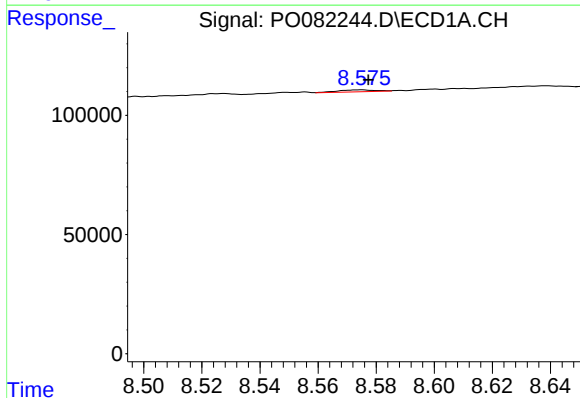
R.T.: 8.172 min
Delta R.T.: 0.026 min
Response: 15301
Conc: 5.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



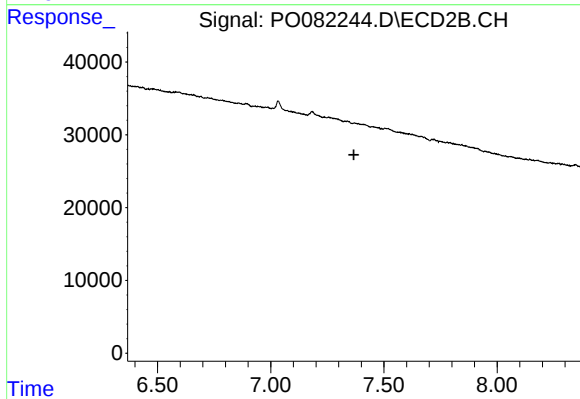
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.937 min
Response: 0
Conc: N.D.



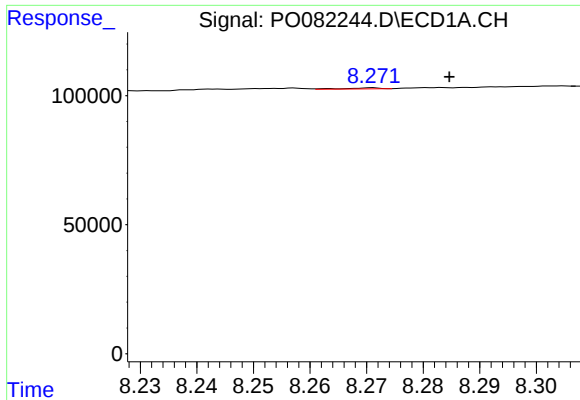
#30 AR-1254-5

R.T.: 8.575 min
Delta R.T.: -0.002 min
Response: 7056
Conc: 2.42 ng/ml



#30 AR-1254-5

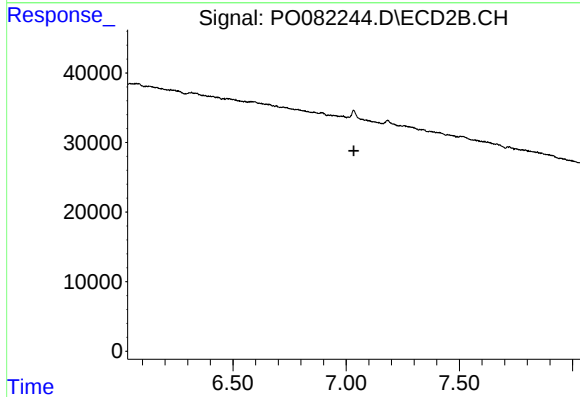
R.T.: 0.000 min
Exp R.T. : 7.367 min
Response: 0
Conc: N.D.



#32 AR-1260-2

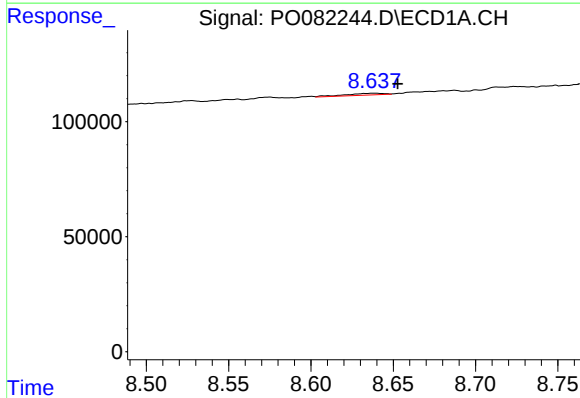
R.T.: 8.271 min
Delta R.T.: -0.014 min
Response: 1957
Conc: 0.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



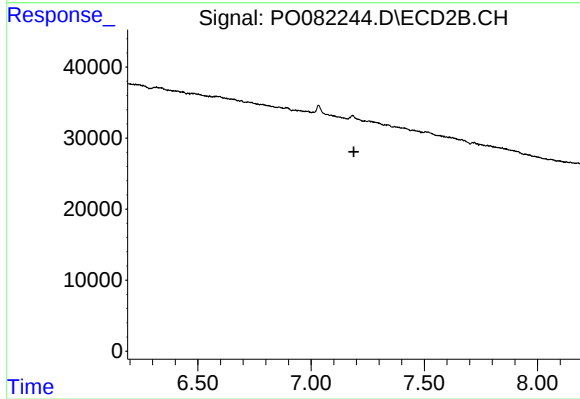
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.034 min
Response: 0
Conc: N.D.



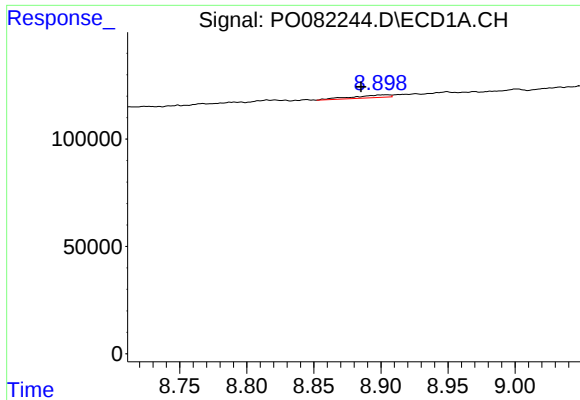
#33 AR-1260-3

R.T.: 8.638 min
Delta R.T.: -0.015 min
Response: 12574
Conc: 5.58 ng/ml



#33 AR-1260-3

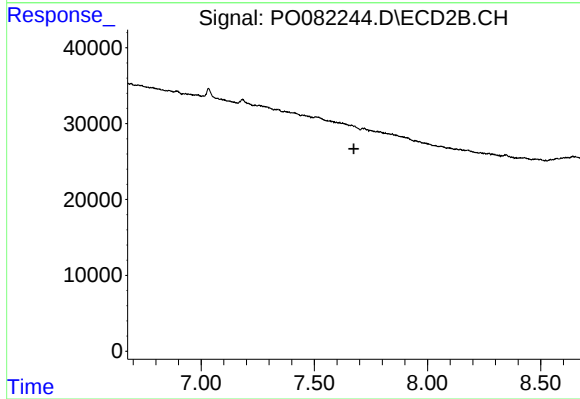
R.T.: 0.000 min
Exp R.T. : 7.189 min
Response: 0
Conc: N.D.



#34 AR-1260-4

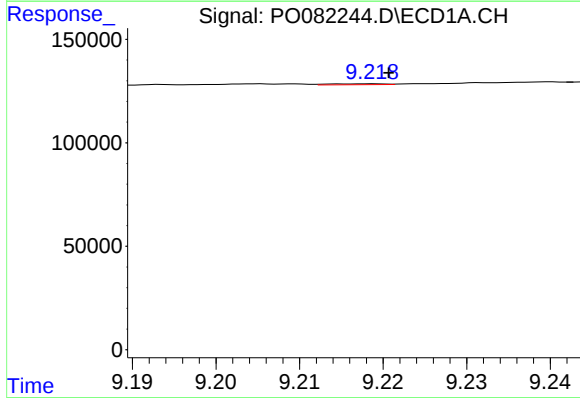
R.T.: 8.904 min
Delta R.T.: 0.019 min
Response: 23834
Conc: 9.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



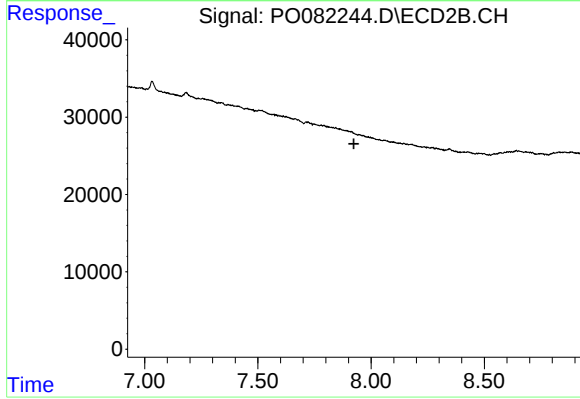
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.675 min
Response: 0
Conc: N.D.



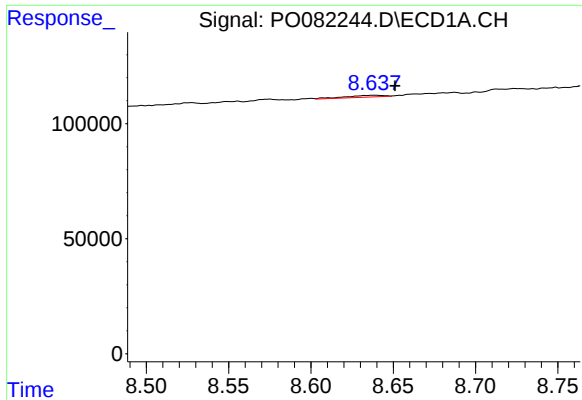
#35 AR-1260-5

R.T.: 9.219 min
Delta R.T.: -0.002 min
Response: 2054
Conc: 0.37 ng/ml



#35 AR-1260-5

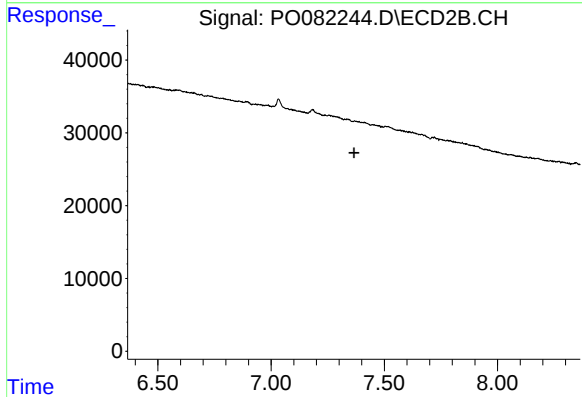
R.T.: 0.000 min
Exp R.T. : 7.924 min
Response: 0
Conc: N.D.



#36 AR-1262-1

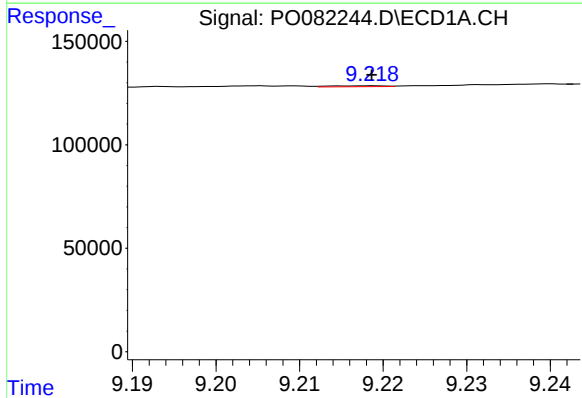
R.T.: 8.638 min
Delta R.T.: -0.013 min
Response: 12574
Conc: 3.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



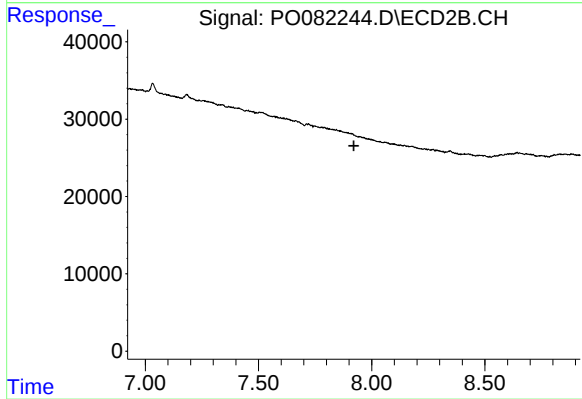
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.366 min
Response: 0
Conc: N.D.



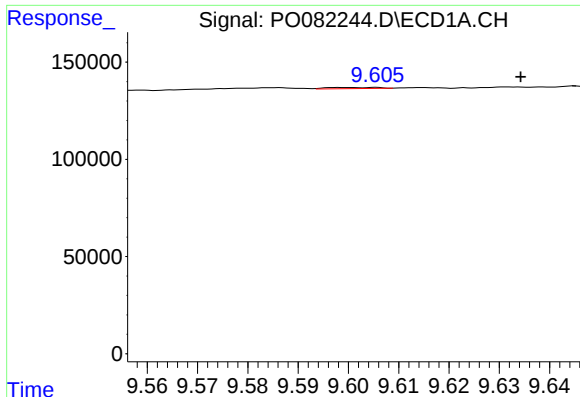
#37 AR-1262-2

R.T.: 9.219 min
Delta R.T.: 0.000 min
Response: 2054
Conc: 0.33 ng/ml



#37 AR-1262-2

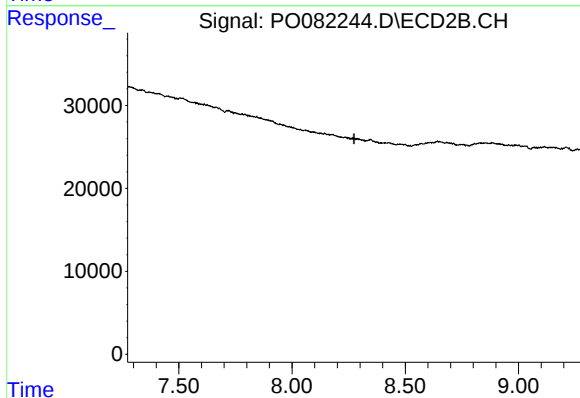
R.T.: 0.000 min
Exp R.T. : 7.921 min
Response: 0
Conc: N.D.



#39 AR-1262-4

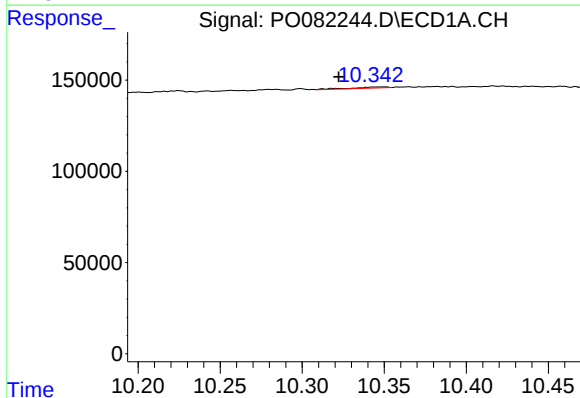
R.T.: 9.606 min
Delta R.T.: -0.029 min
Response: 3946
Conc: 2.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



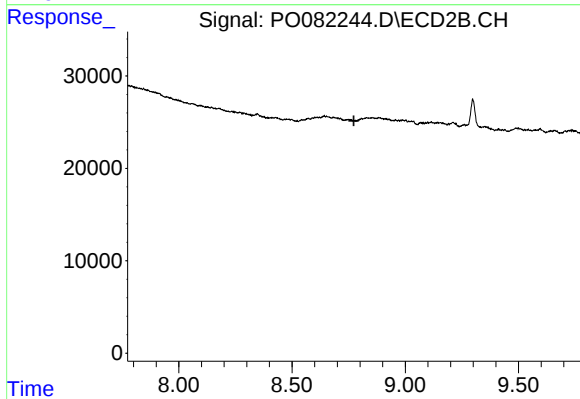
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.274 min
Response: 0
Conc: N.D.



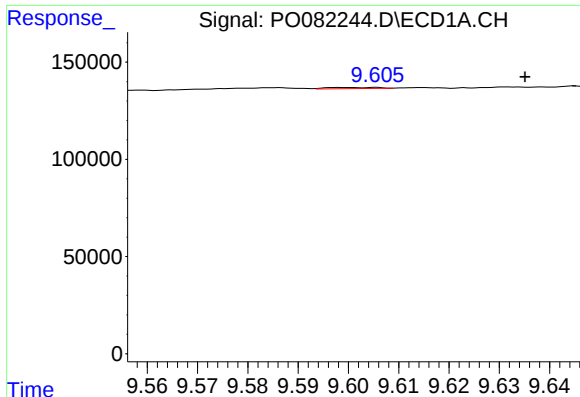
#40 AR-1262-5

R.T.: 10.351 min
Delta R.T.: 0.029 min
Response: 9513
Conc: 4.17 ng/ml



#40 AR-1262-5

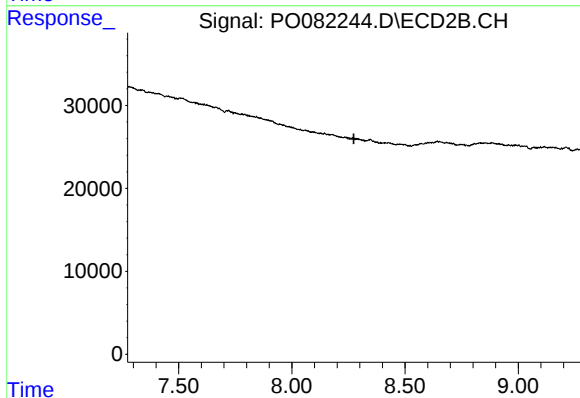
R.T.: 0.000 min
Exp R.T. : 8.773 min
Response: 0
Conc: N.D.



#42 AR-1268-2

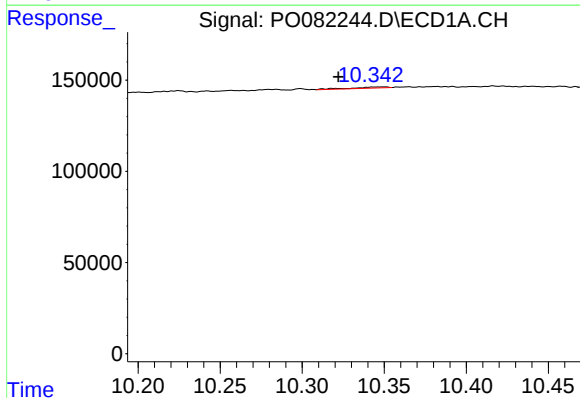
R.T.: 9.606 min
Delta R.T.: -0.029 min
Response: 3946
Conc: 0.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



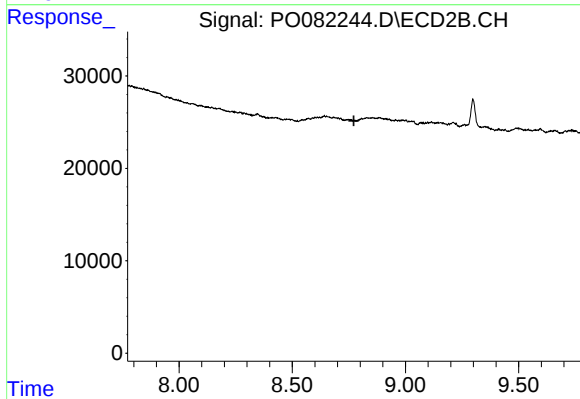
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.274 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 10.351 min
Delta R.T.: 0.029 min
Response: 9513
Conc: 3.76 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.773 min
Response: 0
Conc: N.D.