

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0111021\
 Data File : P0082744.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Nov 2021 18:31
 Operator : AJ\MA
 Sample : M4603-01 5X
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 11 05:17:11 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0110321.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...	4.962	3.959	355741	136149	4.064	4.399
2)	SA Decachlor...	11.062	9.272	244910	122776	3.878	4.264
Target Compounds							
3)	L1 AR-1016-1	0.000	5.248f	0	10610	N.D.	7.908 #
4)	L1 AR-1016-2	0.000	5.248	0	10610	N.D.	5.762 #
8)	L2 AR-1221-1	5.216	0.000	75974	0	80.561	N.D. #
12)	L3 AR-1232-2	0.000	5.248	0	10610	N.D.	14.135 #
16)	L4 AR-1242-1	0.000	5.248f	0	10610	N.D.	10.872 #
17)	L4 AR-1242-2	0.000	5.248	0	10610	N.D.	7.882 #
20)	L4 AR-1242-5	0.000	6.092	0	21113	N.D.	22.869 #
21)	L5 AR-1248-1	0.000	5.248f	0	10610	N.D.	14.387 #
26)	L6 AR-1254-1	7.212	6.092	31825	21113	11.681	10.870
27)	L6 AR-1254-2	7.445	6.254	37792	18744	9.072	10.953
28)	L6 AR-1254-3	7.828	6.672	90791	68288	21.228	26.562 #
29)	L6 AR-1254-4	8.125	6.915	25037	7419	8.164	4.081 #
30)	L6 AR-1254-5	8.557	7.343	85853	49260	26.696	21.193
31)	L7 AR-1260-1	7.994	6.810	37460	31181	11.797	17.189 #
32)	L7 AR-1260-2	8.261	7.009	47601	27665	12.663	11.560
33)	L7 AR-1260-3	8.629	7.161	36810	41157	12.998	19.354 #
34)	L7 AR-1260-4	8.858	7.683f	139171	12905	41.750	7.737 #
35)	L7 AR-1260-5	9.195	7.896	80839	26375	12.883	6.334 #
36)	L8 AR-1262-1	8.629	7.343	36810	49260	9.921	41.217 #
37)	L8 AR-1262-2	9.195	7.896	80839	26375	12.657	6.463 #
38)	L8 AR-1262-3	9.536	0.000	36991	0	12.900	N.D. #
39)	L8 AR-1262-4	0.000	8.244	0	25421	N.D.	8.730 #
41)	L9 AR-1268-1	9.536	0.000	36991	0	4.532	N.D. #
42)	L9 AR-1268-2	0.000	8.244	0	25421	N.D.	5.602 #

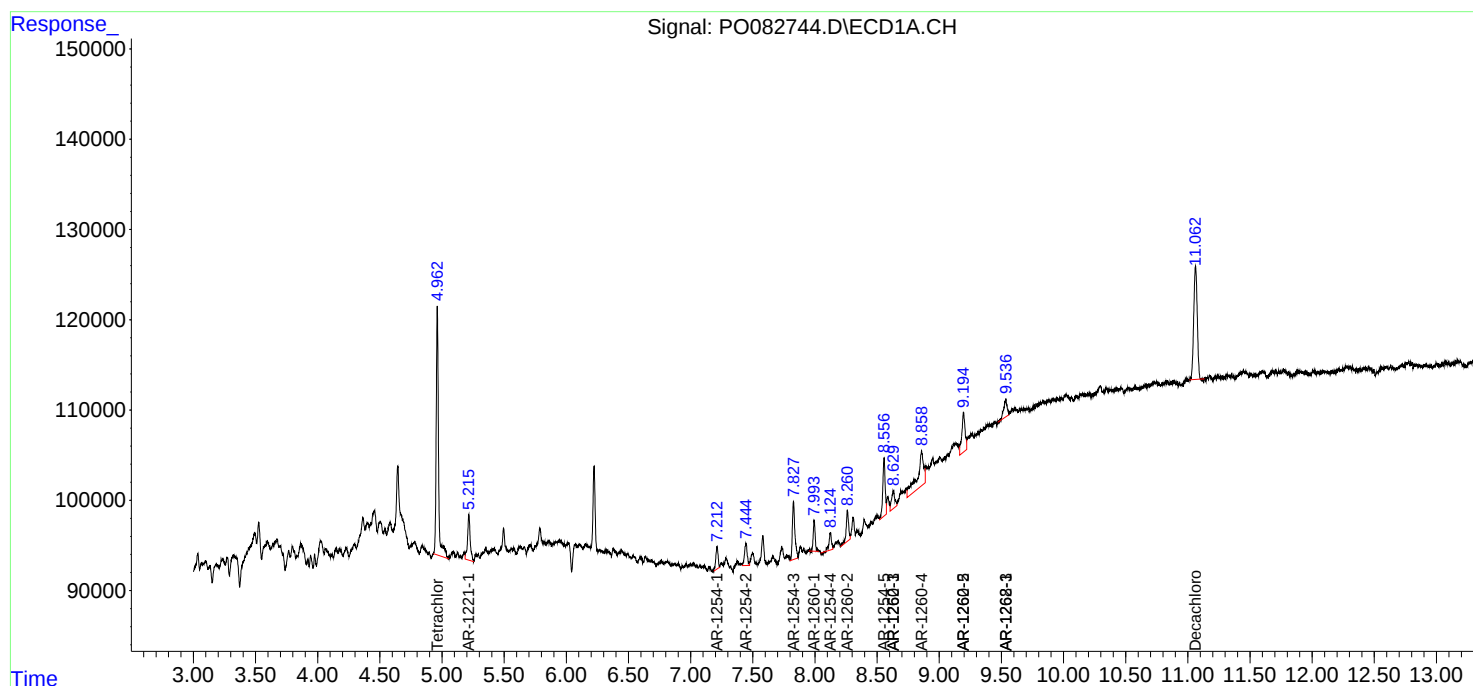
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

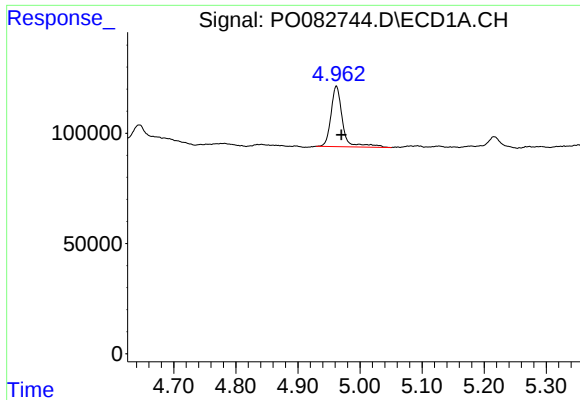
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111021\
Data File : PO082744.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Nov 2021 18:31
Operator : AJ\MA
Sample : M4603-01 5X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 11 05:17:11 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

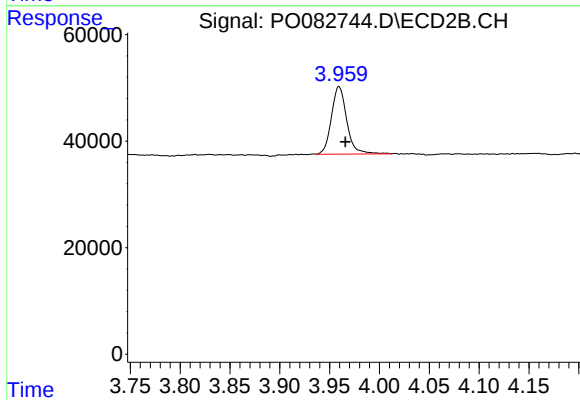




#1 Tetrachloro-m-xylene

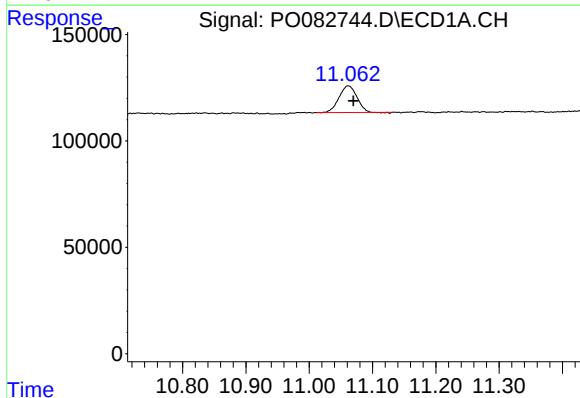
R.T.: 4.962 min
Delta R.T.: -0.008 min
Response: 355741
Conc: 4.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



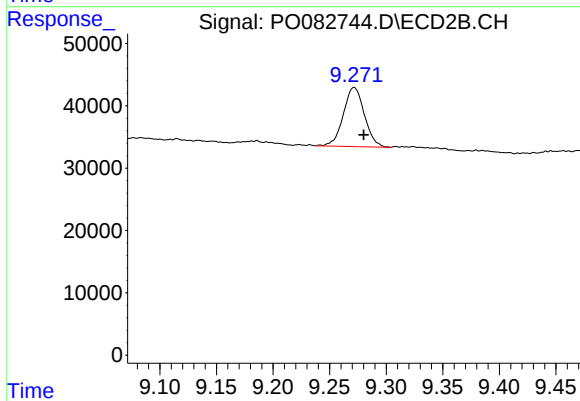
#1 Tetrachloro-m-xylene

R.T.: 3.959 min
Delta R.T.: -0.007 min
Response: 136149
Conc: 4.40 ng/ml



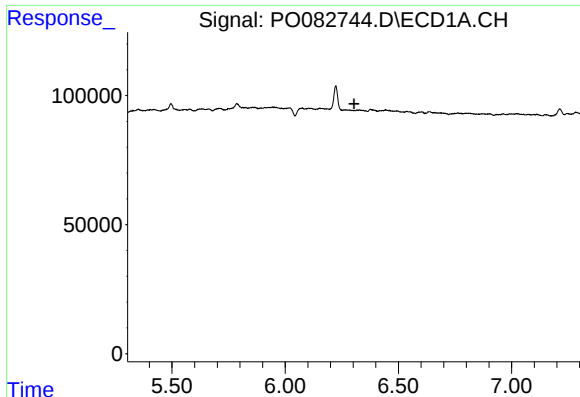
#2 Decachlorobiphenyl

R.T.: 11.062 min
Delta R.T.: -0.008 min
Response: 244910
Conc: 3.88 ng/ml



#2 Decachlorobiphenyl

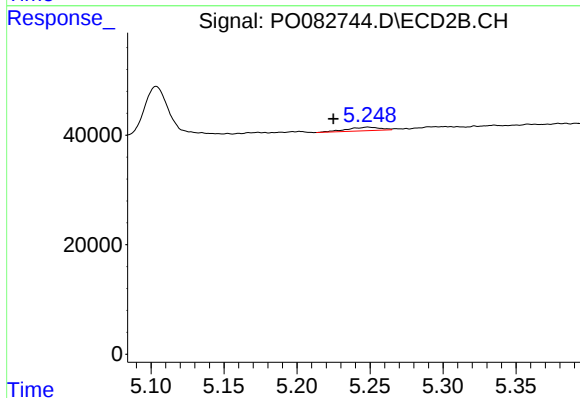
R.T.: 9.272 min
Delta R.T.: -0.008 min
Response: 122776
Conc: 4.26 ng/ml



#3 AR-1016-1

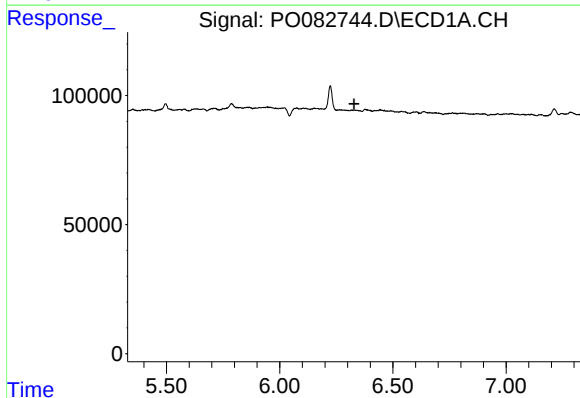
R.T.: 0.000 min
Exp R.T.: 6.304 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



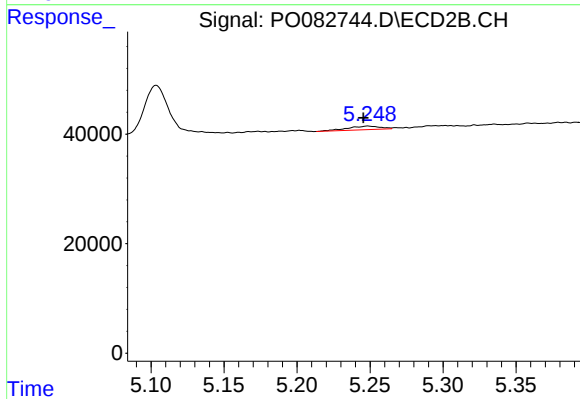
#3 AR-1016-1

R.T.: 5.248 min
Delta R.T.: 0.024 min
Response: 10610
Conc: 7.91 ng/ml



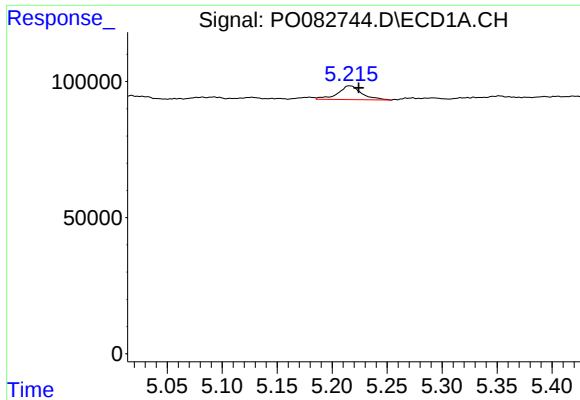
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.328 min
Response: 0
Conc: N.D.



#4 AR-1016-2

R.T.: 5.248 min
Delta R.T.: 0.003 min
Response: 10610
Conc: 5.76 ng/ml



#8 AR-1221-1

R.T.: 5.216 min
Delta R.T.: -0.008 min
Response: 75974
Conc: 80.56 ng/ml

Instrument :
ECD_O
ClientSampleId :

#8 AR-1221-1

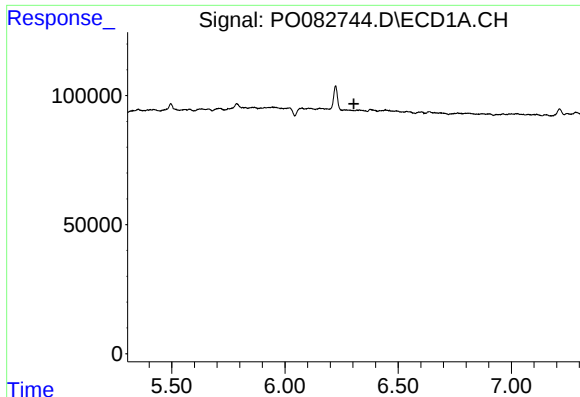
R.T.: 0.000 min
Exp R.T. : 4.224 min
Response: 0
Conc: N.D.

#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 6.006 min
Response: 0
Conc: N.D.

#12 AR-1232-2

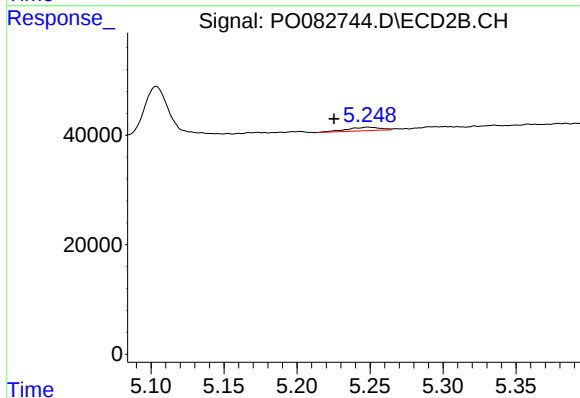
R.T.: 5.248 min
Delta R.T.: 0.004 min
Response: 10610
Conc: 14.13 ng/ml



#16 AR-1242-1

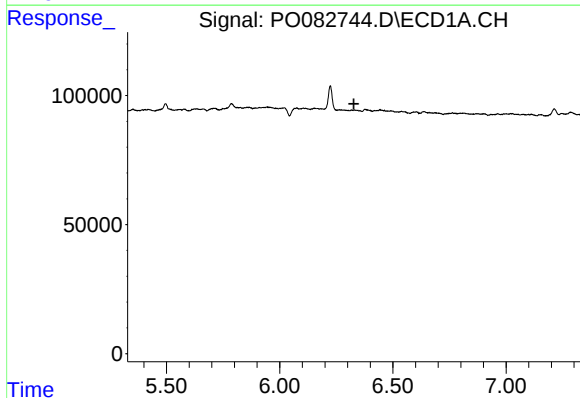
R.T.: 0.000 min
Exp R.T.: 6.304 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



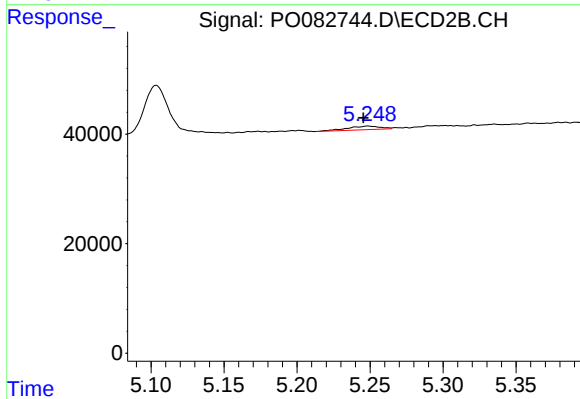
#16 AR-1242-1

R.T.: 5.248 min
Delta R.T.: 0.023 min
Response: 10610
Conc: 10.87 ng/ml



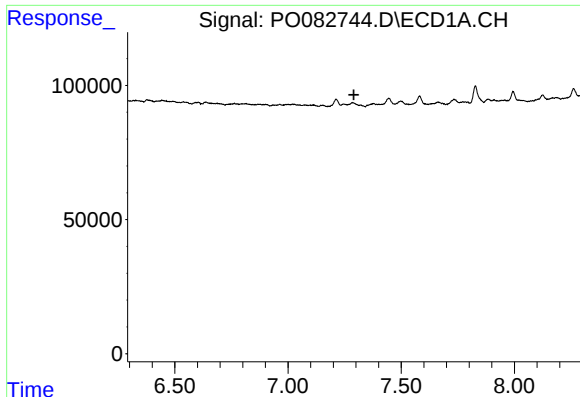
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 6.328 min
Response: 0
Conc: N.D.



#17 AR-1242-2

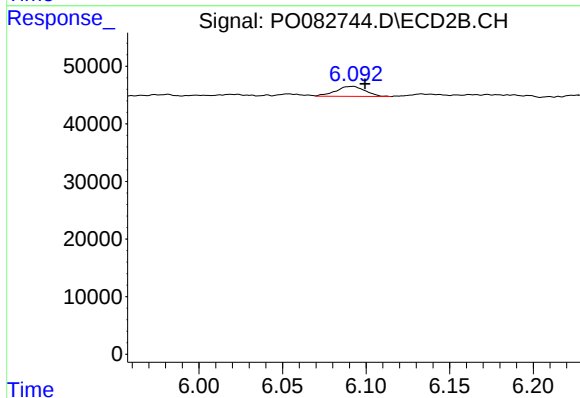
R.T.: 5.248 min
Delta R.T.: 0.003 min
Response: 10610
Conc: 7.88 ng/ml



#20 AR-1242-5

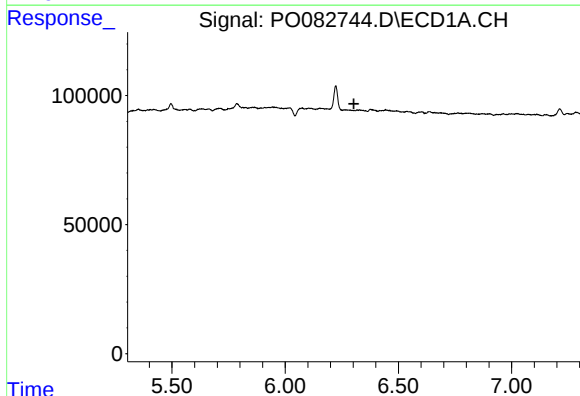
R.T.: 0.000 min
Exp R.T.: 7.291 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



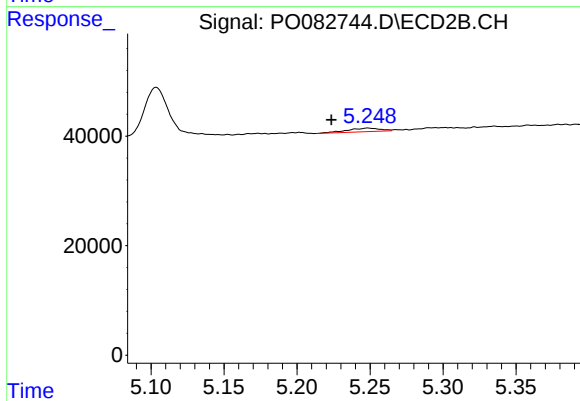
#20 AR-1242-5

R.T.: 6.092 min
Delta R.T.: -0.007 min
Response: 21113
Conc: 22.87 ng/ml



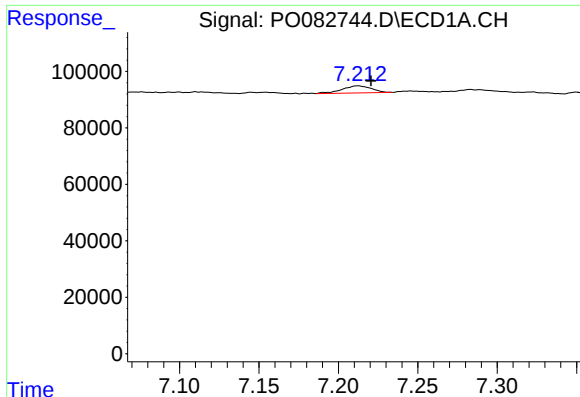
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 6.304 min
Response: 0
Conc: N.D.



#21 AR-1248-1

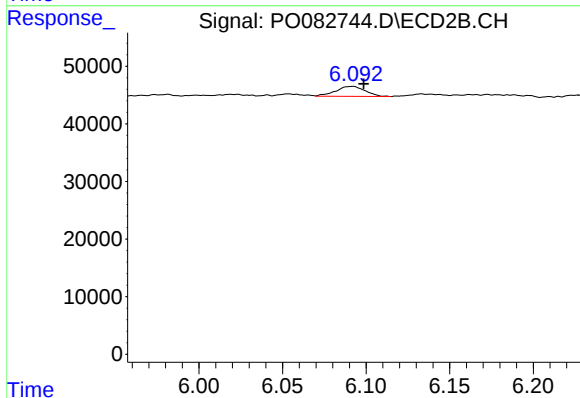
R.T.: 5.248 min
Delta R.T.: 0.025 min
Response: 10610
Conc: 14.39 ng/ml



#26 AR-1254-1

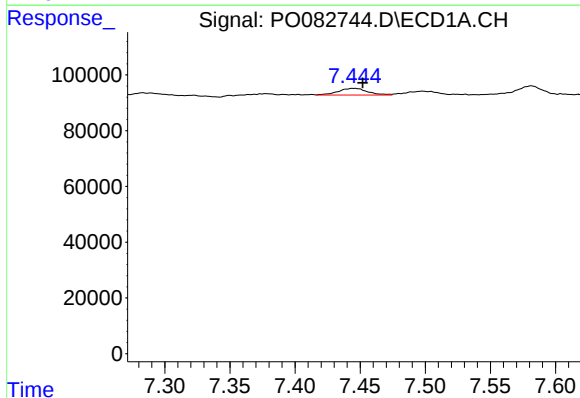
R.T.: 7.212 min
Delta R.T.: -0.008 min
Response: 31825
Conc: 11.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



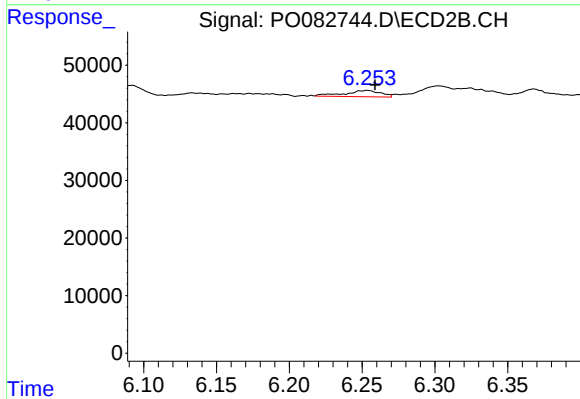
#26 AR-1254-1

R.T.: 6.092 min
Delta R.T.: -0.006 min
Response: 21113
Conc: 10.87 ng/ml



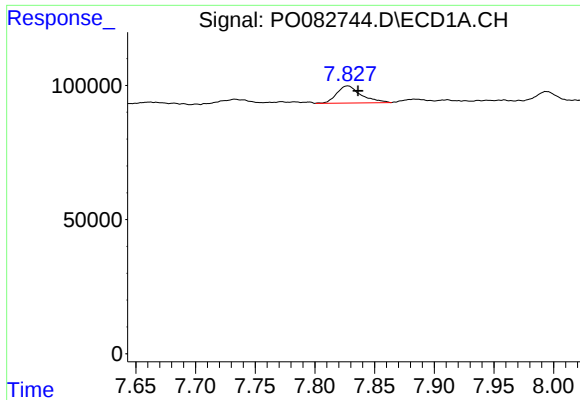
#27 AR-1254-2

R.T.: 7.445 min
Delta R.T.: -0.007 min
Response: 37792
Conc: 9.07 ng/ml



#27 AR-1254-2

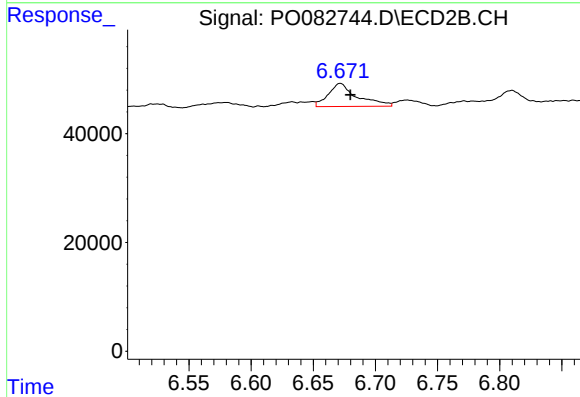
R.T.: 6.254 min
Delta R.T.: -0.005 min
Response: 18744
Conc: 10.95 ng/ml



#28 AR-1254-3

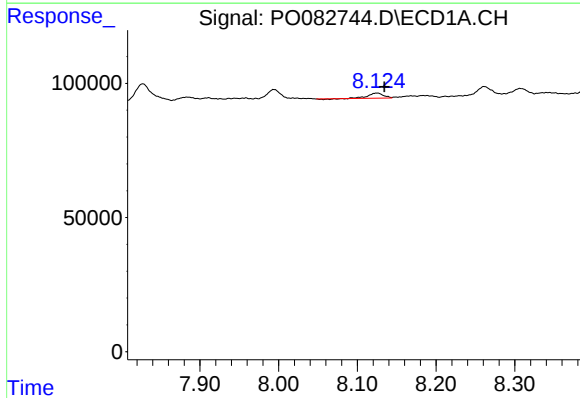
R.T.: 7.828 min
Delta R.T.: -0.009 min
Response: 90791
Conc: 21.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



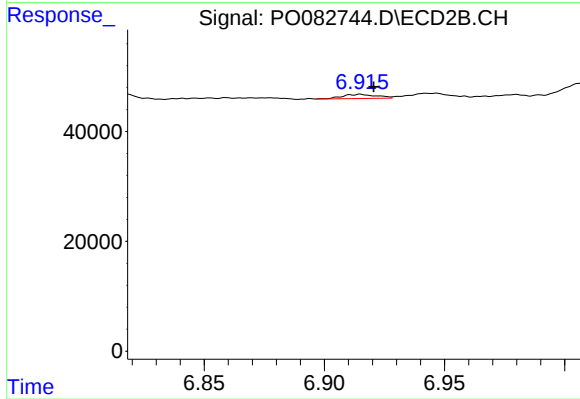
#28 AR-1254-3

R.T.: 6.672 min
Delta R.T.: -0.008 min
Response: 68288
Conc: 26.56 ng/ml



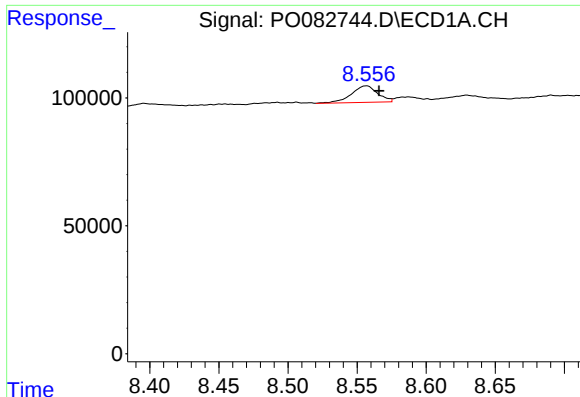
#29 AR-1254-4

R.T.: 8.125 min
Delta R.T.: -0.009 min
Response: 25037
Conc: 8.16 ng/ml



#29 AR-1254-4

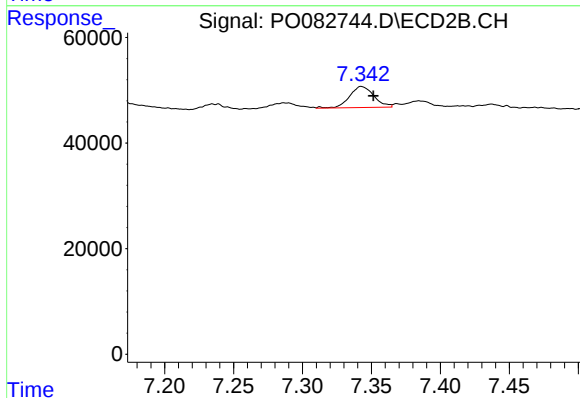
R.T.: 6.915 min
Delta R.T.: -0.006 min
Response: 7419
Conc: 4.08 ng/ml



#30 AR-1254-5

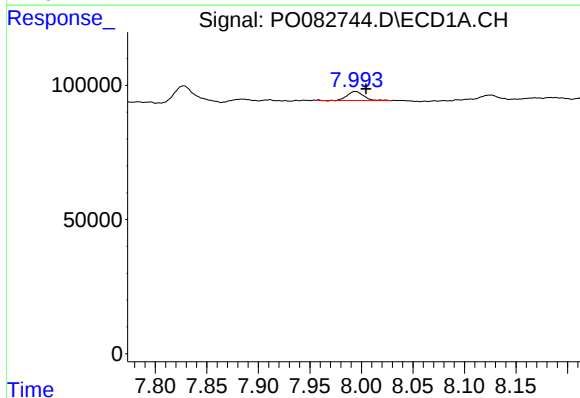
R.T.: 8.557 min
Delta R.T.: -0.009 min
Response: 85853
Conc: 26.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



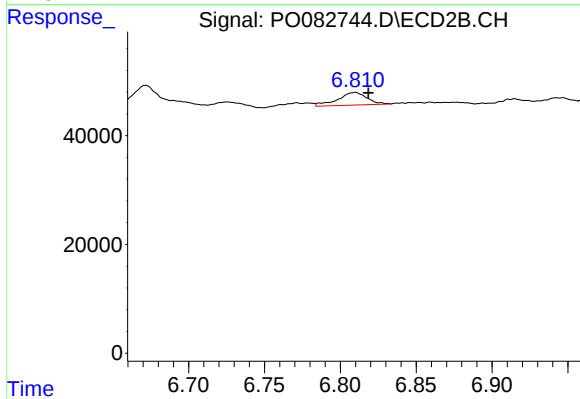
#30 AR-1254-5

R.T.: 7.343 min
Delta R.T.: -0.009 min
Response: 49260
Conc: 21.19 ng/ml



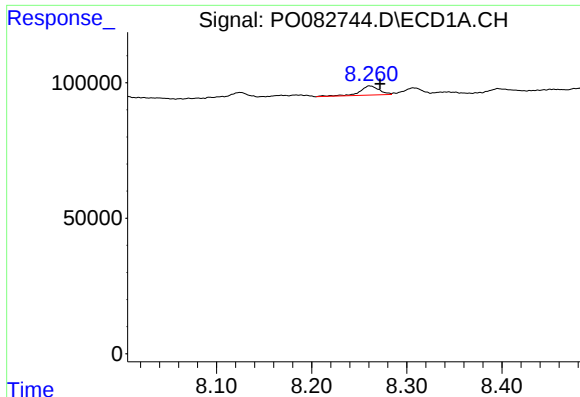
#31 AR-1260-1

R.T.: 7.994 min
Delta R.T.: -0.010 min
Response: 37460
Conc: 11.80 ng/ml



#31 AR-1260-1

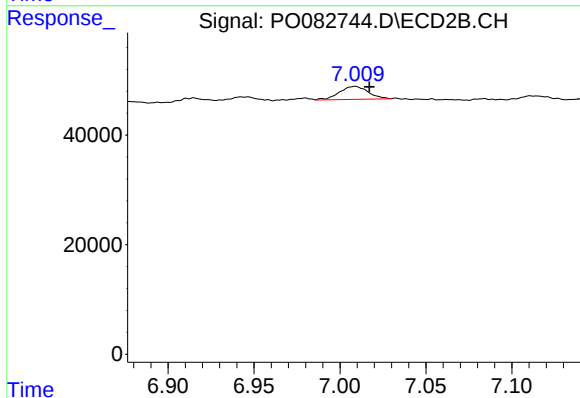
R.T.: 6.810 min
Delta R.T.: -0.008 min
Response: 31181
Conc: 17.19 ng/ml



#32 AR-1260-2

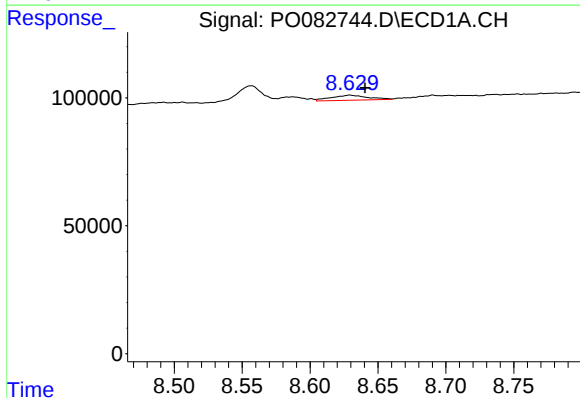
R.T.: 8.261 min
Delta R.T.: -0.011 min
Response: 47601
Conc: 12.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



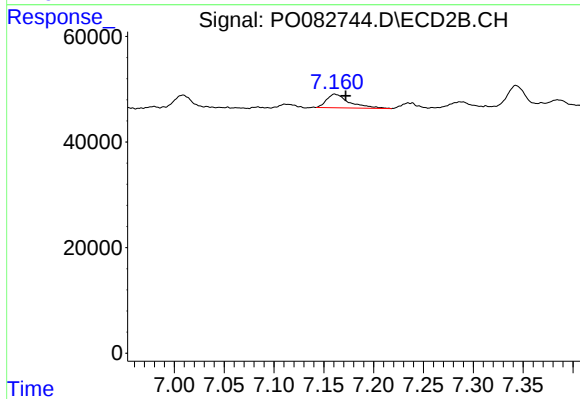
#32 AR-1260-2

R.T.: 7.009 min
Delta R.T.: -0.008 min
Response: 27665
Conc: 11.56 ng/ml



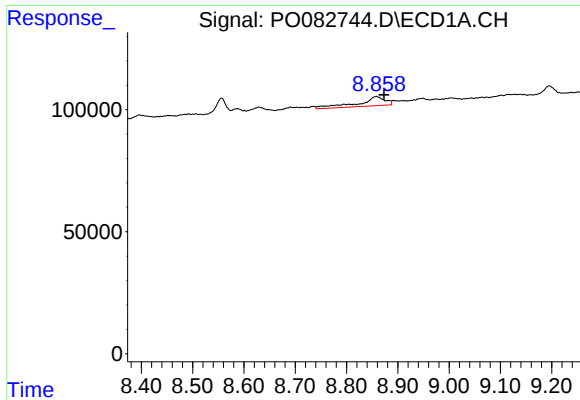
#33 AR-1260-3

R.T.: 8.629 min
Delta R.T.: -0.011 min
Response: 36810
Conc: 13.00 ng/ml



#33 AR-1260-3

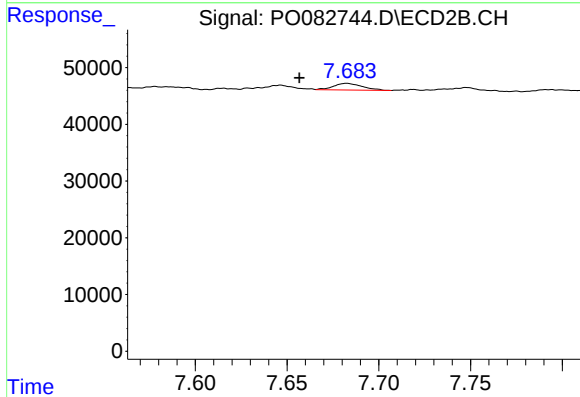
R.T.: 7.161 min
Delta R.T.: -0.011 min
Response: 41157
Conc: 19.35 ng/ml



#34 AR-1260-4

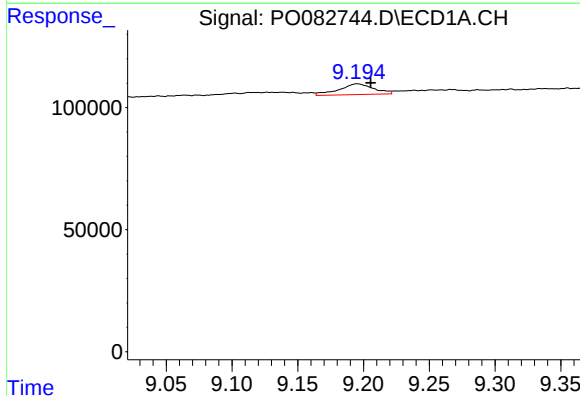
R.T.: 8.858 min
Delta R.T.: -0.015 min
Response: 139171
Conc: 41.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



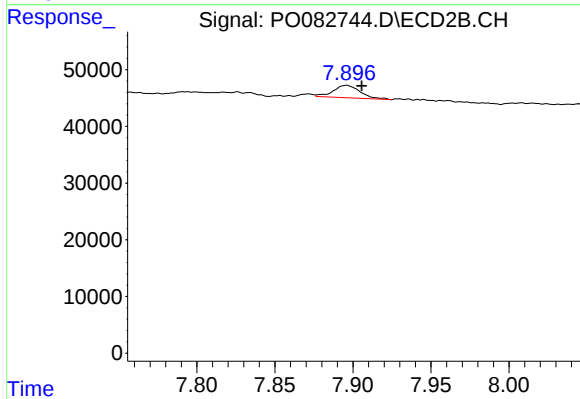
#34 AR-1260-4

R.T.: 7.683 min
Delta R.T.: 0.026 min
Response: 12905
Conc: 7.74 ng/ml



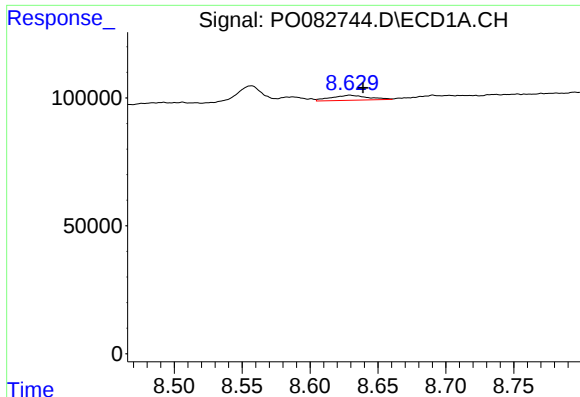
#35 AR-1260-5

R.T.: 9.195 min
Delta R.T.: -0.010 min
Response: 80839
Conc: 12.88 ng/ml



#35 AR-1260-5

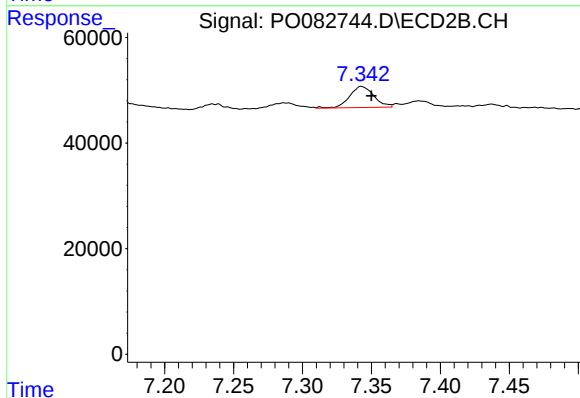
R.T.: 7.896 min
Delta R.T.: -0.010 min
Response: 26375
Conc: 6.33 ng/ml



#36 AR-1262-1

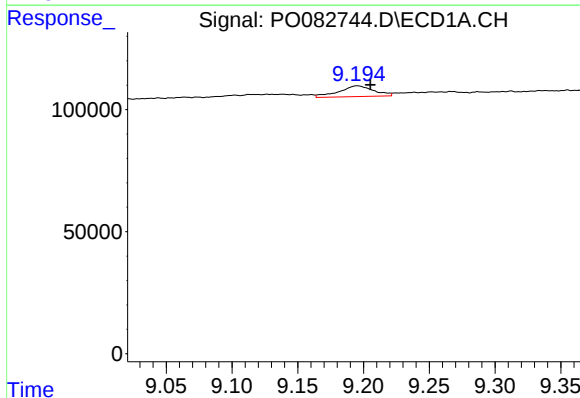
R.T.: 8.629 min
Delta R.T.: -0.010 min
Response: 36810
Conc: 9.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



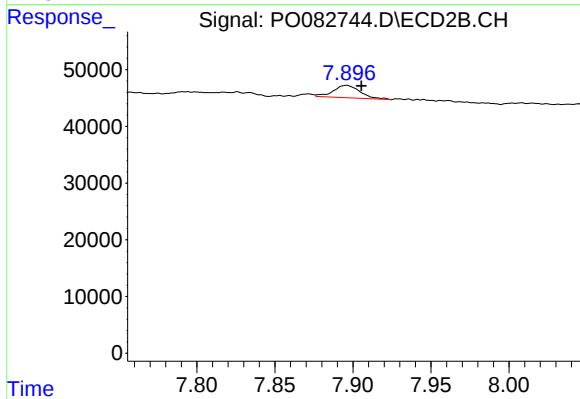
#36 AR-1262-1

R.T.: 7.343 min
Delta R.T.: -0.008 min
Response: 49260
Conc: 41.22 ng/ml



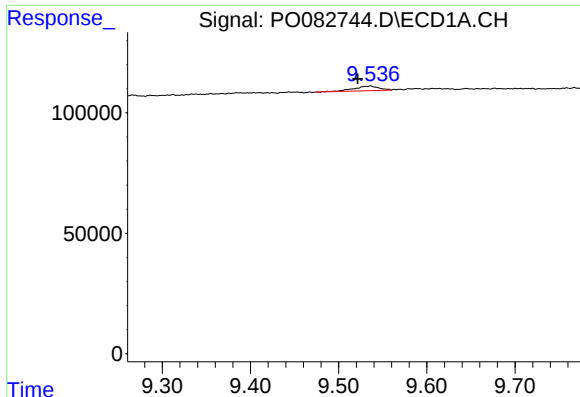
#37 AR-1262-2

R.T.: 9.195 min
Delta R.T.: -0.010 min
Response: 80839
Conc: 12.66 ng/ml



#37 AR-1262-2

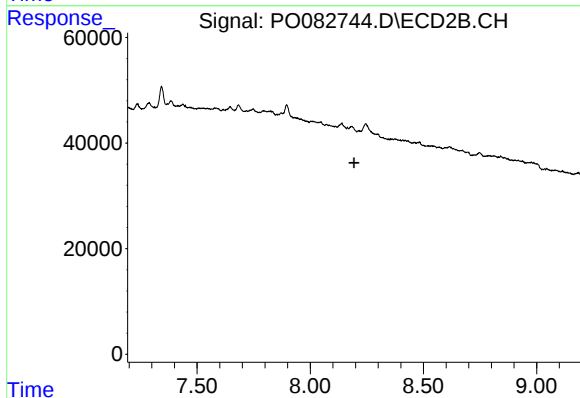
R.T.: 7.896 min
Delta R.T.: -0.009 min
Response: 26375
Conc: 6.46 ng/ml



#38 AR-1262-3

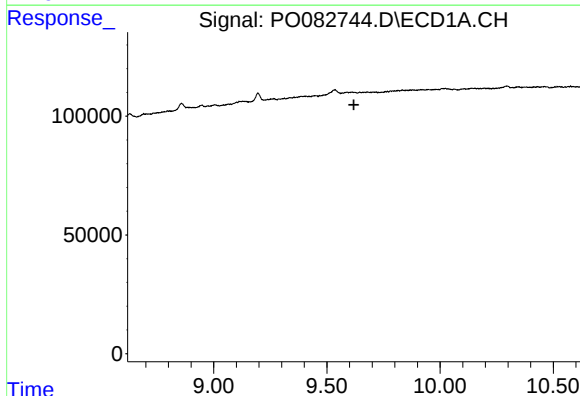
R.T.: 9.536 min
Delta R.T.: 0.014 min
Response: 36991
Conc: 12.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



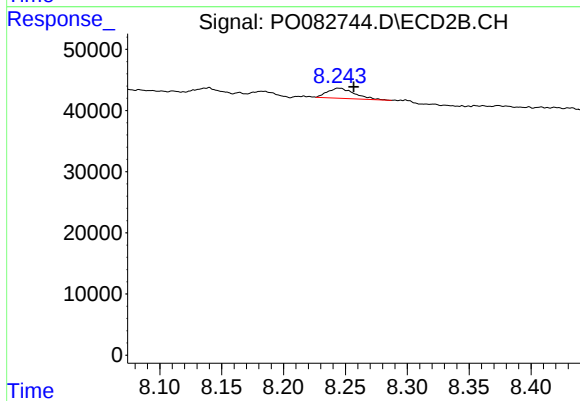
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.193 min
Response: 0
Conc: N.D.



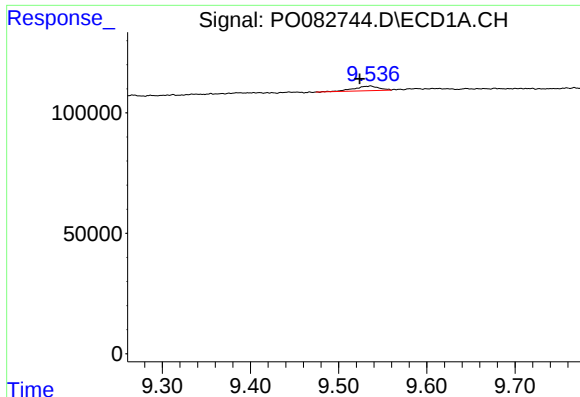
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.619 min
Response: 0
Conc: N.D.



#39 AR-1262-4

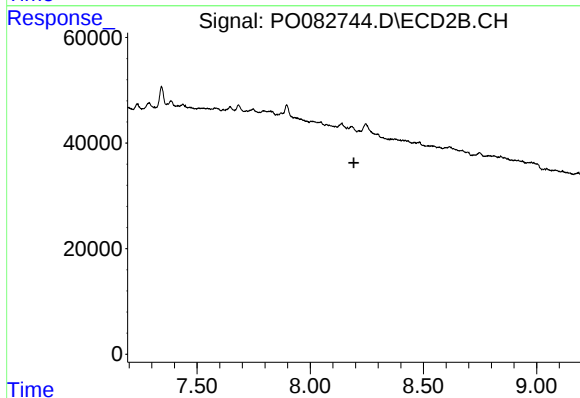
R.T.: 8.244 min
Delta R.T.: -0.013 min
Response: 25421
Conc: 8.73 ng/ml



#41 AR-1268-1

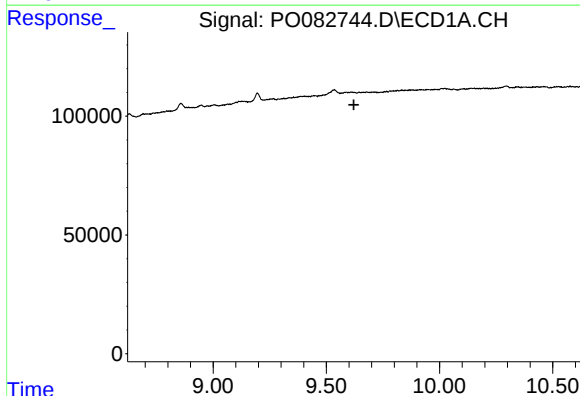
R.T.: 9.536 min
Delta R.T.: 0.012 min
Response: 36991
Conc: 4.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



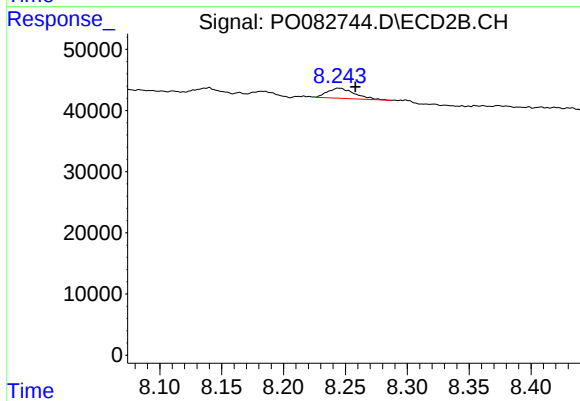
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.193 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.622 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.244 min
Delta R.T.: -0.014 min
Response: 25421
Conc: 5.60 ng/ml