

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110221\
 Data File : PO082422.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Nov 2021 14:48
 Operator : AJ\MA
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 03 01:39:13 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 29 11:08:21 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...	4.982	3.969	1834789	654619	22.707	22.187
2)	SA Decachlor...	11.094	9.289	1364680	597329	24.554	23.452
Target Compounds							
3)	L1 AR-1016-1	0.000	5.267f	0	7422	N.D.	6.122 #
4)	L1 AR-1016-2	0.000	5.267	0	7422	N.D.	4.486 #
6)	L1 AR-1016-4	0.000	5.519	0	6232	N.D.	8.579 #
8)	L2 AR-1221-1	5.226	0.000	53232	0	61.597	N.D. #
9)	L2 AR-1221-2	5.339	4.319f	21183	10407	32.964	37.161
10)	L2 AR-1221-3	0.000	4.415	0	19304	N.D.	22.895 #
11)	L3 AR-1232-1	0.000	4.415	0	19304	N.D.	29.331 #
12)	L3 AR-1232-2	0.000	5.267	0	7422	N.D.	10.388 #
14)	L3 AR-1232-4	0.000	5.531f	0	1928	N.D.	5.493 #
16)	L4 AR-1242-1	0.000	5.267f	0	7422	N.D.	8.108 #
17)	L4 AR-1242-2	0.000	5.267	0	7422	N.D.	6.048 #
19)	L4 AR-1242-4	0.000	5.531	0	1928	N.D.	2.872 #
21)	L5 AR-1248-1	0.000	5.267f	0	7422	N.D.	10.160 #
22)	L5 AR-1248-2	0.000	5.519	0	6232	N.D.	6.481 #
23)	L5 AR-1248-3	0.000	5.531	0	1928	N.D.	1.956 #
24)	L5 AR-1248-4	0.000	5.767f	0	6475	N.D.	5.633 #
28)	L6 AR-1254-3	7.865f	0.000	35672	0	9.857	N.D. #
29)	L6 AR-1254-4	8.140	0.000	9234	0	3.427	N.D. #
30)	L6 AR-1254-5	8.578	0.000	2494	0	0.856	N.D. #
32)	L7 AR-1260-2	8.305f	0.000	31016	0	9.323	N.D. #
33)	L7 AR-1260-3	8.649	7.176	8748	27365	3.881	14.445 #
35)	L7 AR-1260-5	9.220	0.000	2121	0	0.387	N.D. #
36)	L8 AR-1262-1	8.649	0.000	8748	0	2.557	N.D. #
37)	L8 AR-1262-2	9.220	0.000	2121	0	0.338	N.D. #
39)	L8 AR-1262-4	9.628	0.000	879	0	0.525	N.D. #
42)	L9 AR-1268-2	9.628	0.000	879	0	0.113	N.D. #

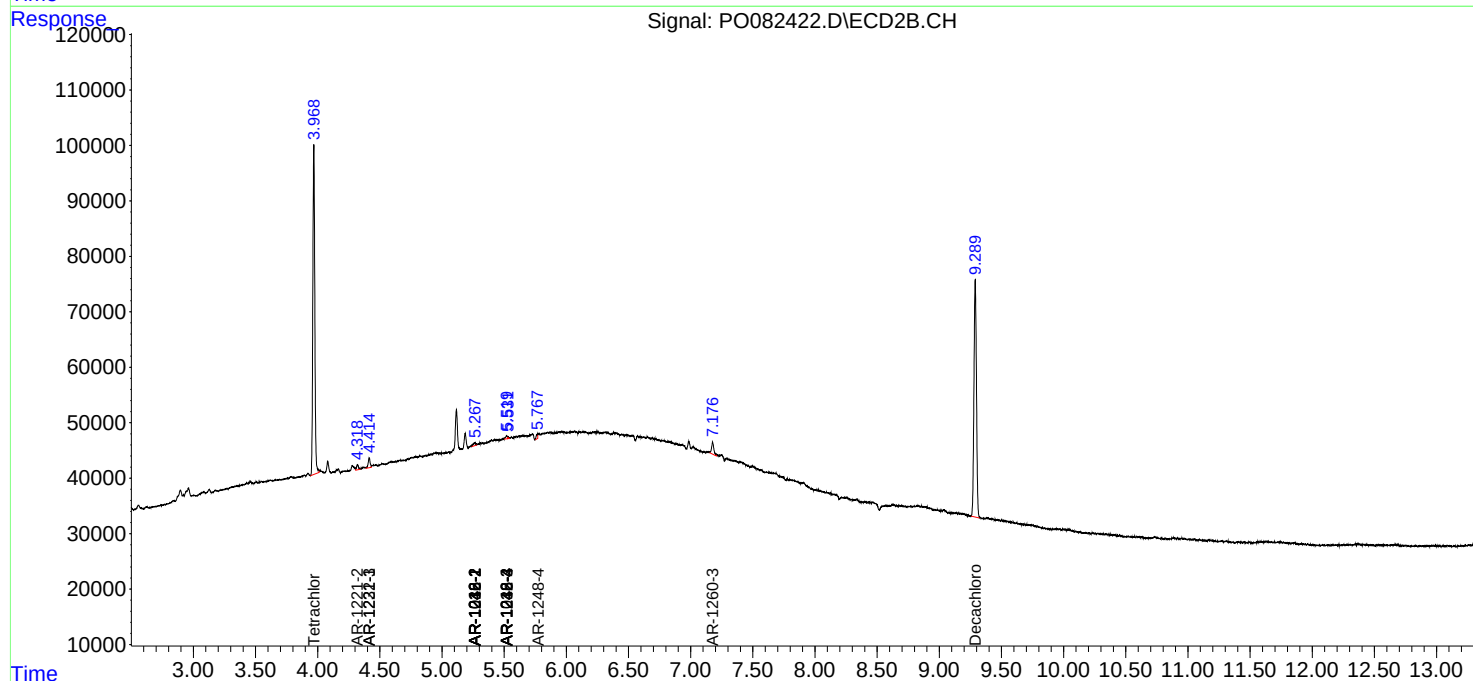
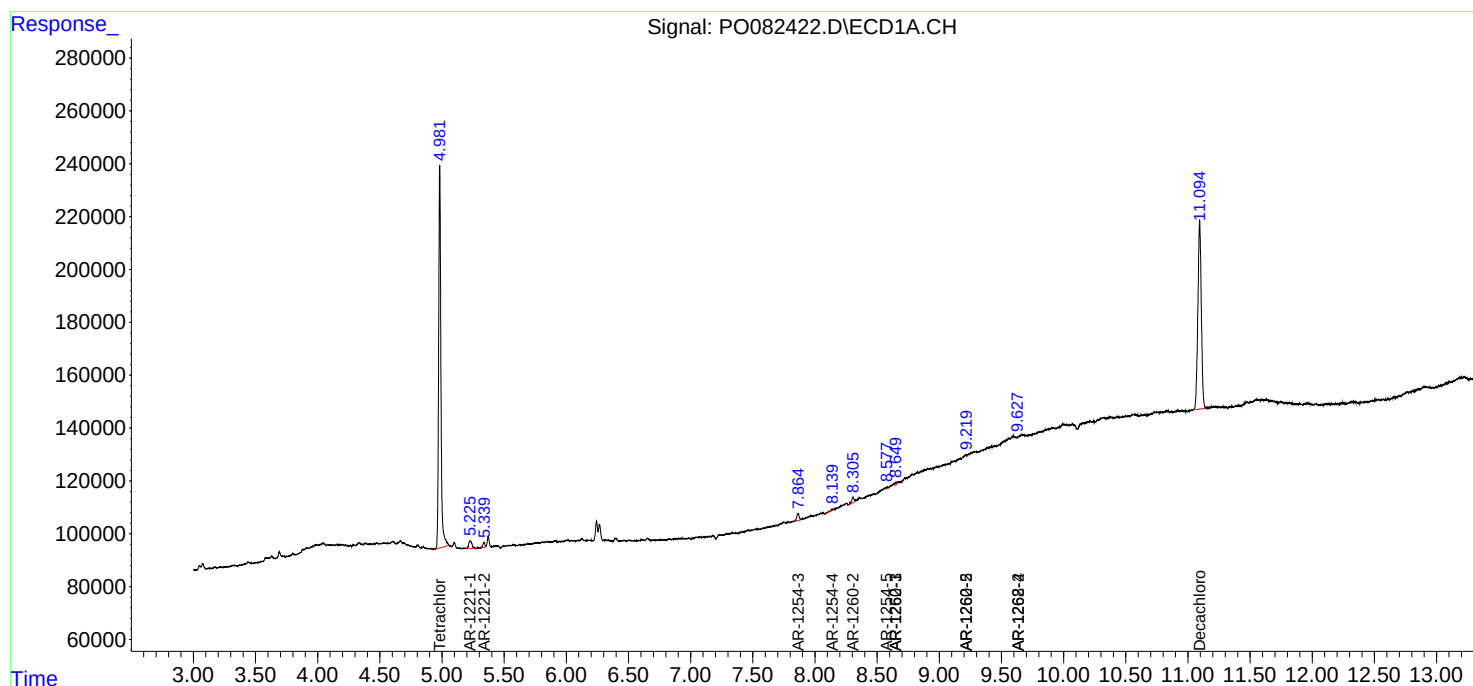
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

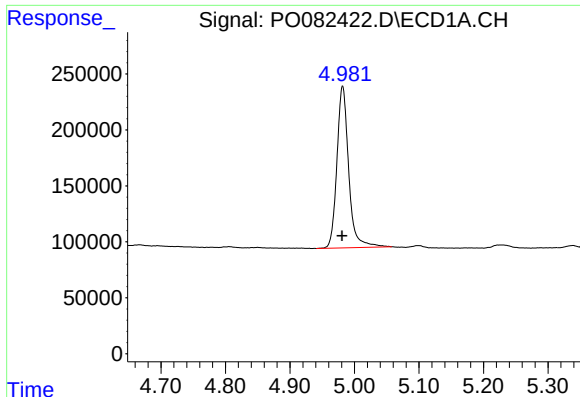
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110221\
Data File : PO082422.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Nov 2021 14:48
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 03 01:39:13 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101821.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 29 11:08:21 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

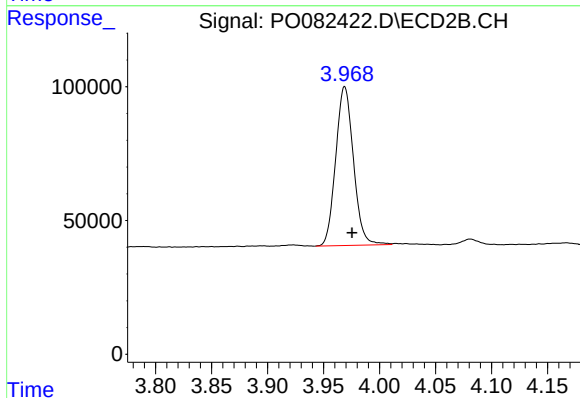




#1 Tetrachloro-m-xylene

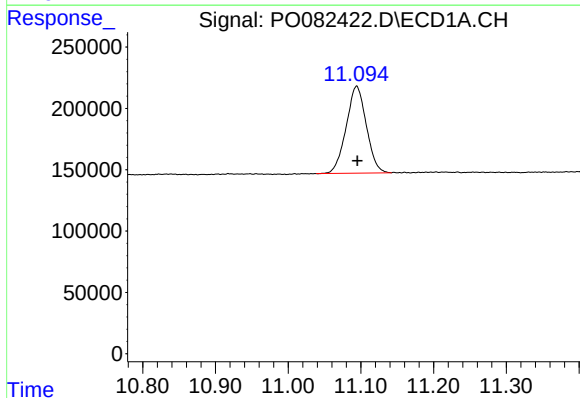
R.T.: 4.982 min
Delta R.T.: 0.000 min
Response: 1834789
Conc: 22.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



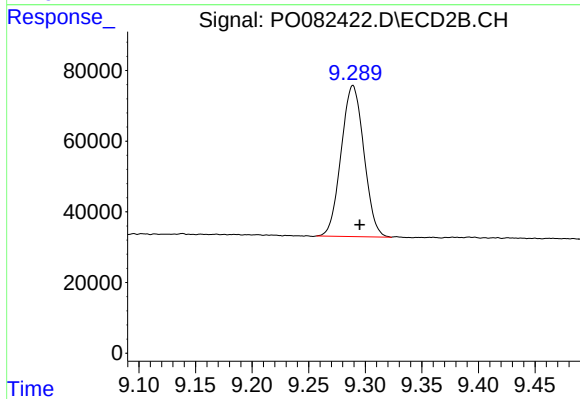
#1 Tetrachloro-m-xylene

R.T.: 3.969 min
Delta R.T.: -0.006 min
Response: 654619
Conc: 22.19 ng/ml



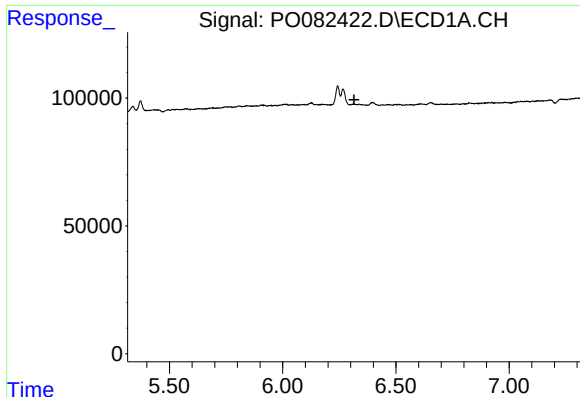
#2 Decachlorobiphenyl

R.T.: 11.094 min
Delta R.T.: 0.000 min
Response: 1364680
Conc: 24.55 ng/ml



#2 Decachlorobiphenyl

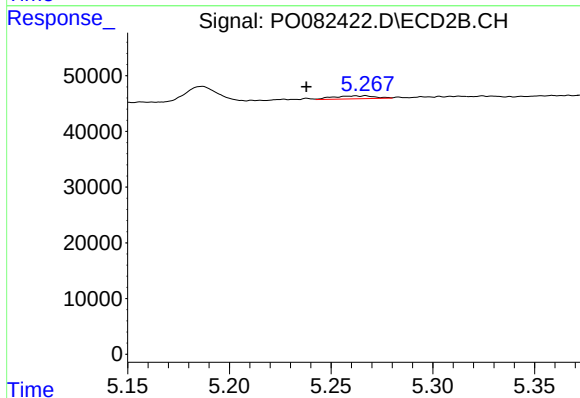
R.T.: 9.289 min
Delta R.T.: -0.006 min
Response: 597329
Conc: 23.45 ng/ml



#3 AR-1016-1

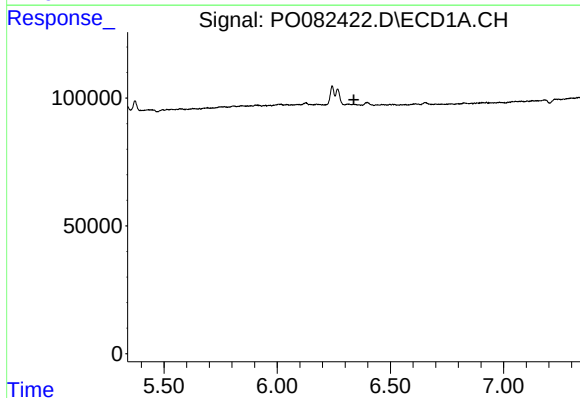
R.T.: 0.000 min
Exp R.T.: 6.315 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



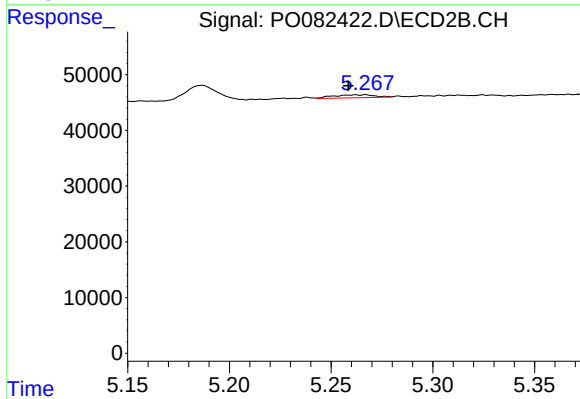
#3 AR-1016-1

R.T.: 5.267 min
Delta R.T.: 0.029 min
Response: 7422
Conc: 6.12 ng/ml



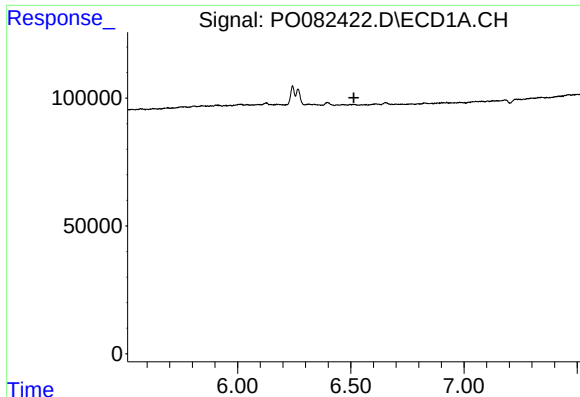
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.338 min
Response: 0
Conc: N.D.



#4 AR-1016-2

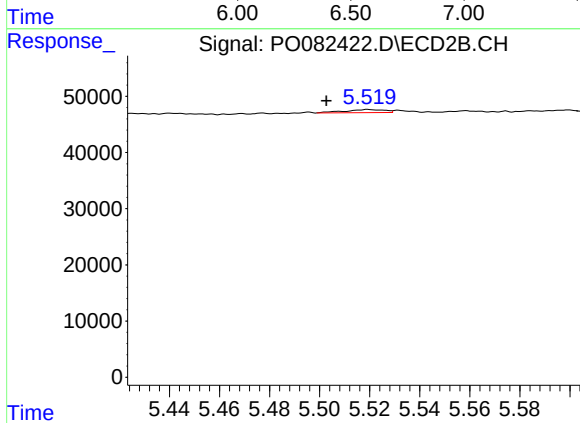
R.T.: 5.267 min
Delta R.T.: 0.009 min
Response: 7422
Conc: 4.49 ng/ml



#6 AR-1016-4

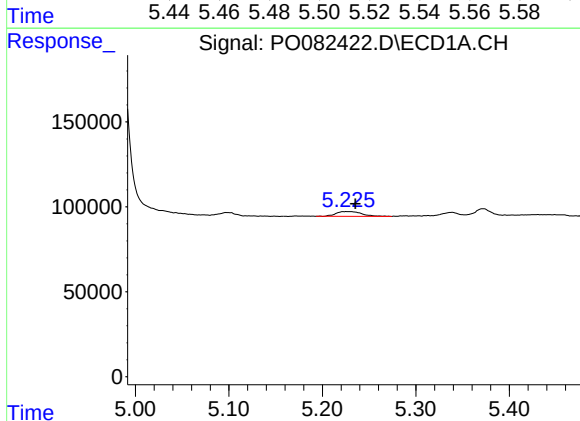
R.T.: 0.000 min
Exp R.T.: 6.513 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



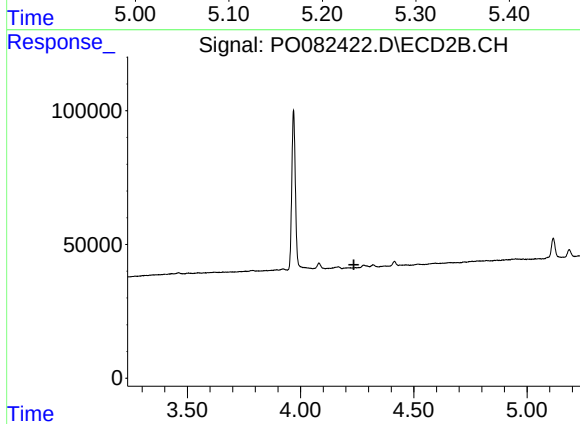
#6 AR-1016-4

R.T.: 5.519 min
Delta R.T.: 0.017 min
Response: 6232
Conc: 8.58 ng/ml



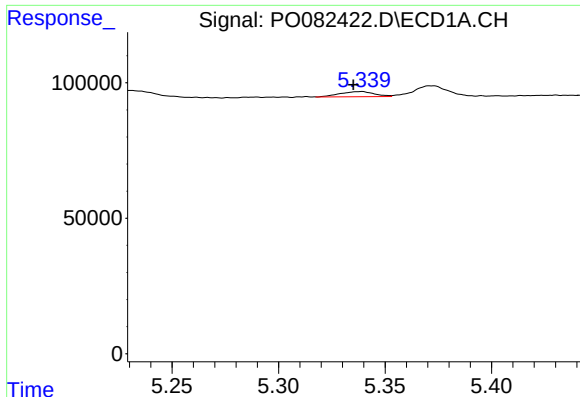
#8 AR-1221-1

R.T.: 5.226 min
Delta R.T.: -0.009 min
Response: 53232
Conc: 61.60 ng/ml



#8 AR-1221-1

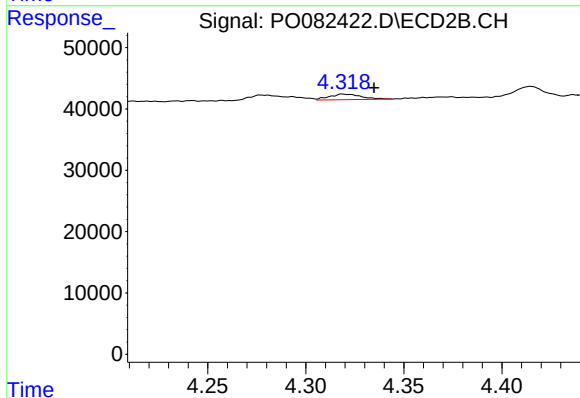
R.T.: 0.000 min
Exp R.T.: 4.236 min
Response: 0
Conc: N.D.



#9 AR-1221-2

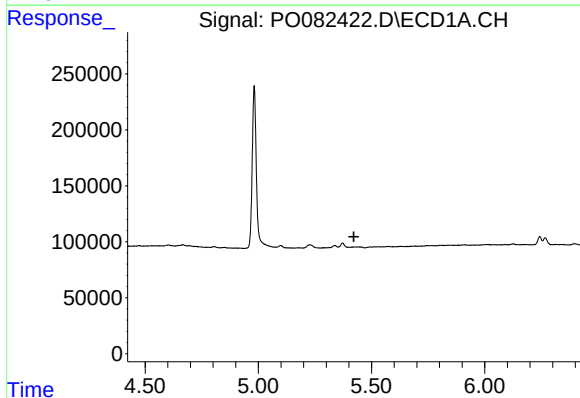
R.T.: 5.339 min
Delta R.T.: 0.004 min
Response: 21183
Conc: 32.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



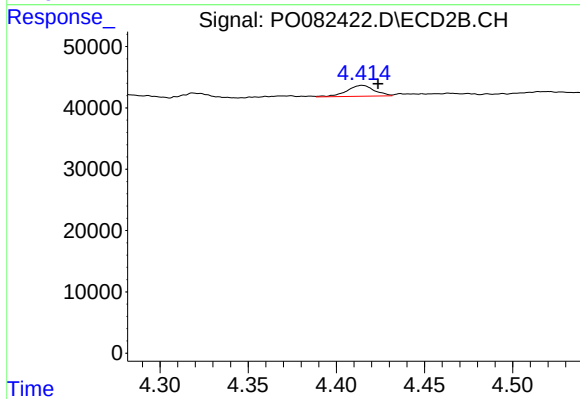
#9 AR-1221-2

R.T.: 4.319 min
Delta R.T.: -0.016 min
Response: 10407
Conc: 37.16 ng/ml



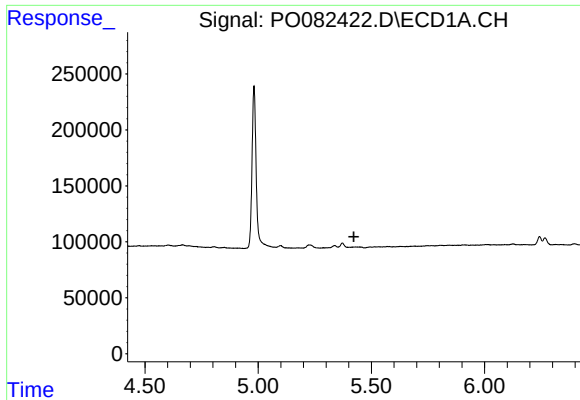
#10 AR-1221-3

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



#10 AR-1221-3

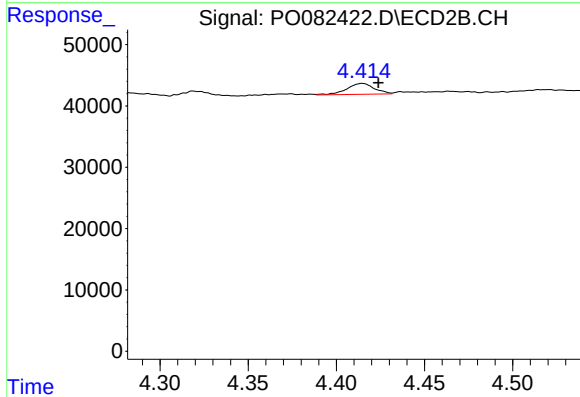
R.T.: 4.415 min
Delta R.T.: -0.009 min
Response: 19304
Conc: 22.89 ng/ml



#11 AR-1232-1

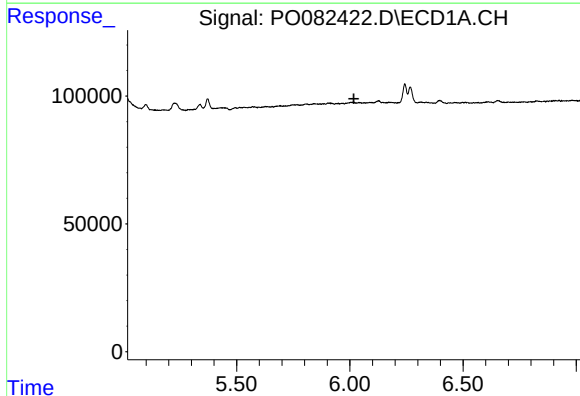
R.T.: 0.000 min
Exp R.T.: 5.422 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



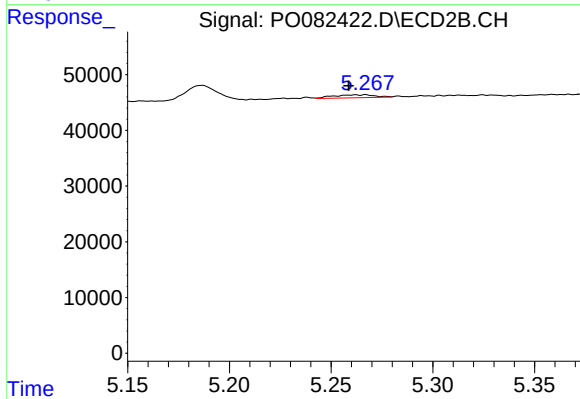
#11 AR-1232-1

R.T.: 4.415 min
Delta R.T.: -0.009 min
Response: 19304
Conc: 29.33 ng/ml



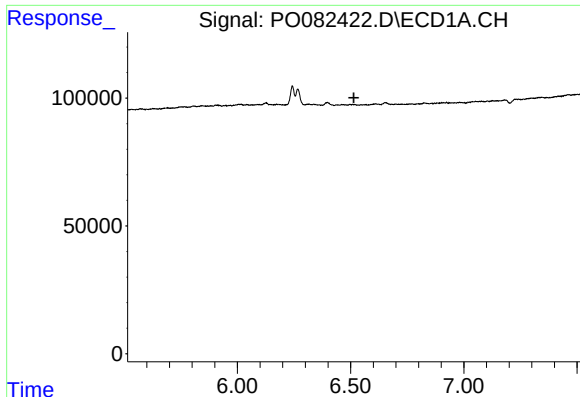
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 6.018 min
Response: 0
Conc: N.D.



#12 AR-1232-2

R.T.: 5.267 min
Delta R.T.: 0.008 min
Response: 7422
Conc: 10.39 ng/ml



#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.514 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK

#14 AR-1232-4

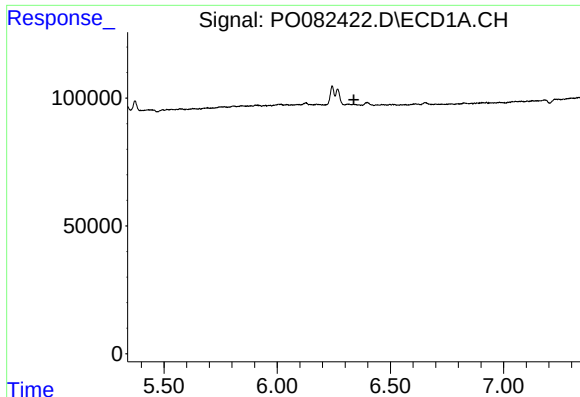
R.T.: 5.531 min
Delta R.T.: -0.016 min
Response: 1928
Conc: 5.49 ng/ml

#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 6.314 min
Response: 0
Conc: N.D.

#16 AR-1242-1

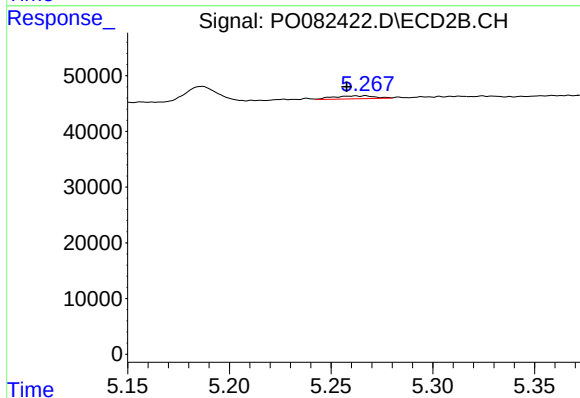
R.T.: 5.267 min
Delta R.T.: 0.030 min
Response: 7422
Conc: 8.11 ng/ml



#17 AR-1242-2

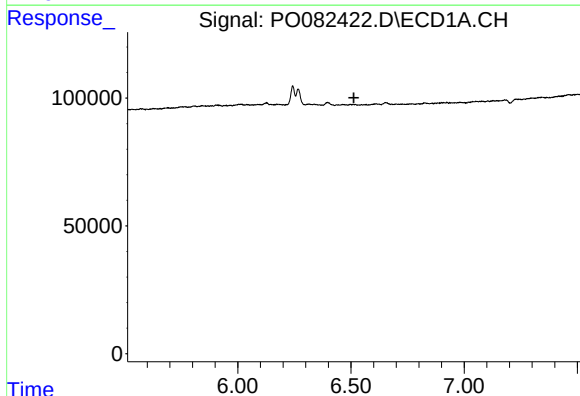
R.T.: 0.000 min
Exp R.T. : 6.339 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



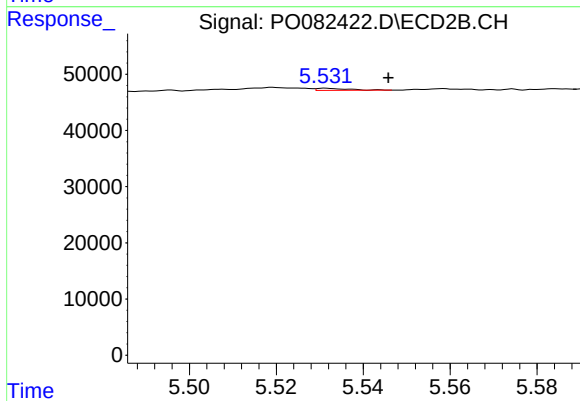
#17 AR-1242-2

R.T.: 5.267 min
Delta R.T.: 0.009 min
Response: 7422
Conc: 6.05 ng/ml



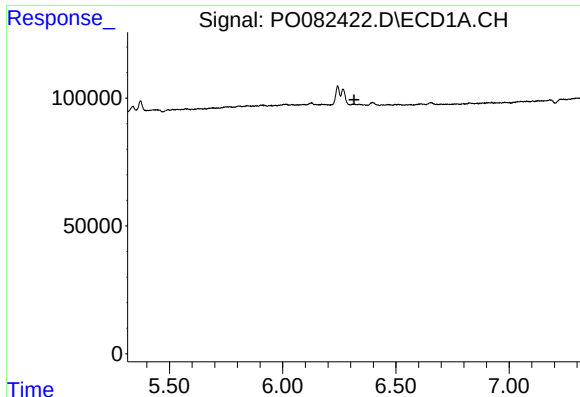
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.513 min
Response: 0
Conc: N.D.



#19 AR-1242-4

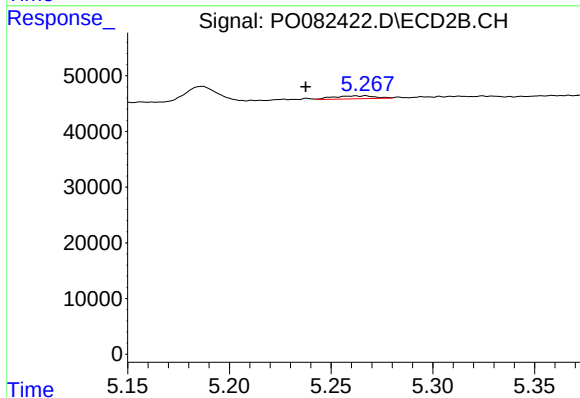
R.T.: 5.531 min
Delta R.T.: -0.014 min
Response: 1928
Conc: 2.87 ng/ml



#21 AR-1248-1

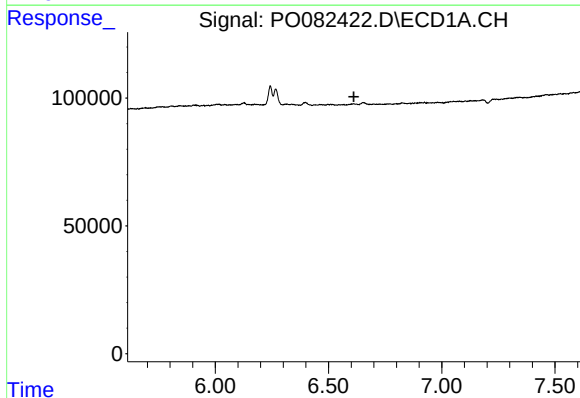
R.T.: 0.000 min
Exp R.T. : 6.315 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



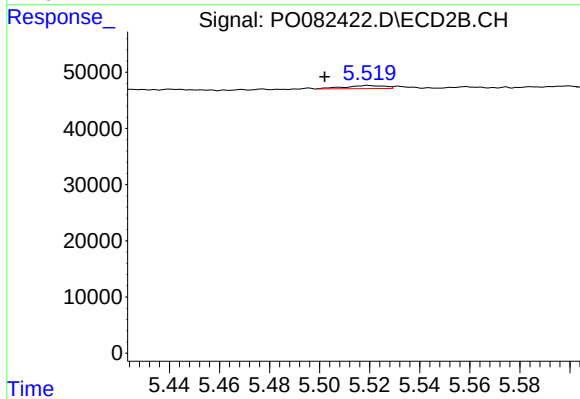
#21 AR-1248-1

R.T.: 5.267 min
Delta R.T.: 0.030 min
Response: 7422
Conc: 10.16 ng/ml



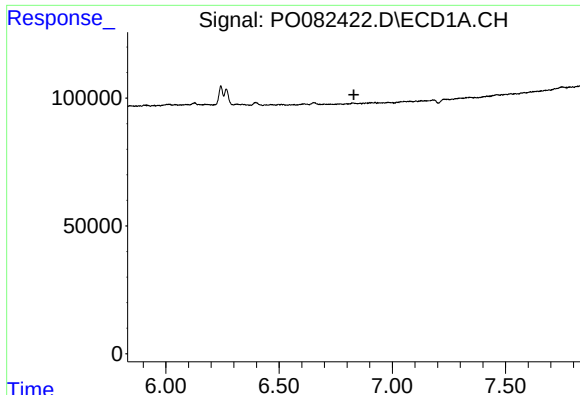
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.612 min
Response: 0
Conc: N.D.



#22 AR-1248-2

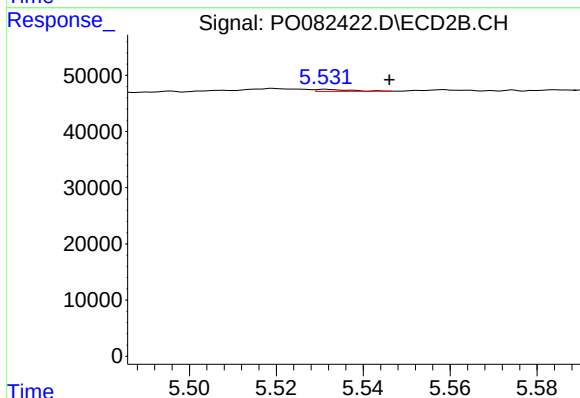
R.T.: 5.519 min
Delta R.T.: 0.017 min
Response: 6232
Conc: 6.48 ng/ml



#23 AR-1248-3

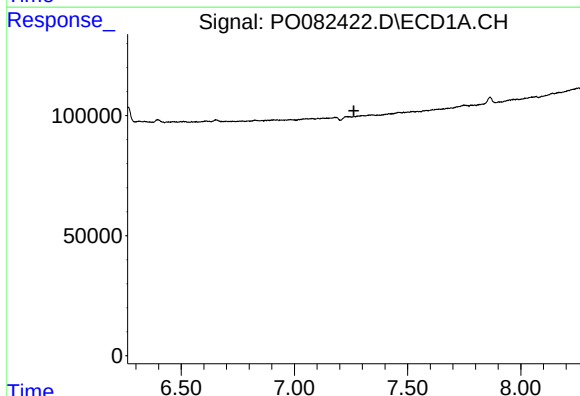
R.T.: 0.000 min
Exp R.T.: 6.831 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



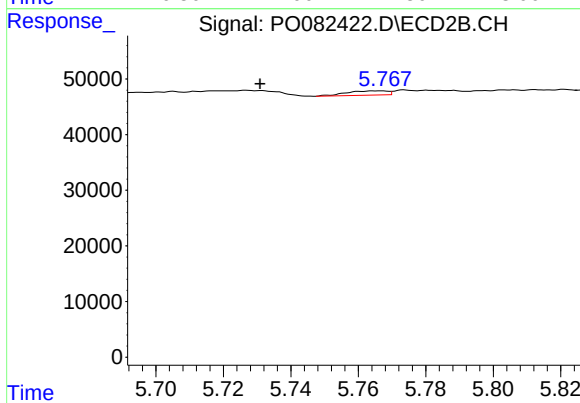
#23 AR-1248-3

R.T.: 5.531 min
Delta R.T.: -0.015 min
Response: 1928
Conc: 1.96 ng/ml



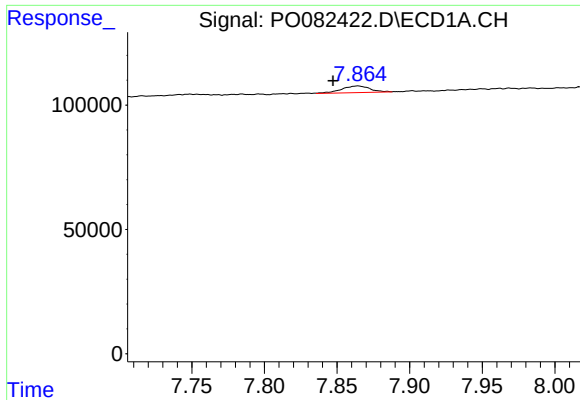
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 7.263 min
Response: 0
Conc: N.D.



#24 AR-1248-4

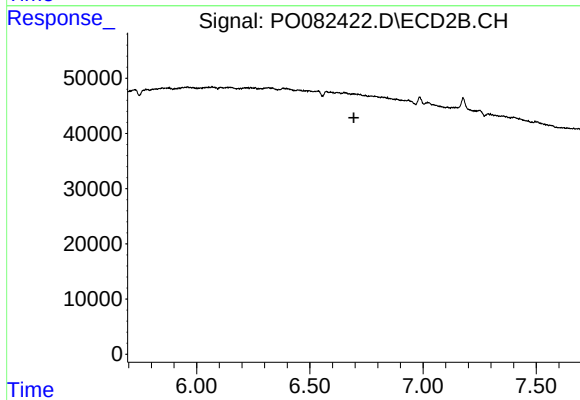
R.T.: 5.767 min
Delta R.T.: 0.036 min
Response: 6475
Conc: 5.63 ng/ml



#28 AR-1254-3

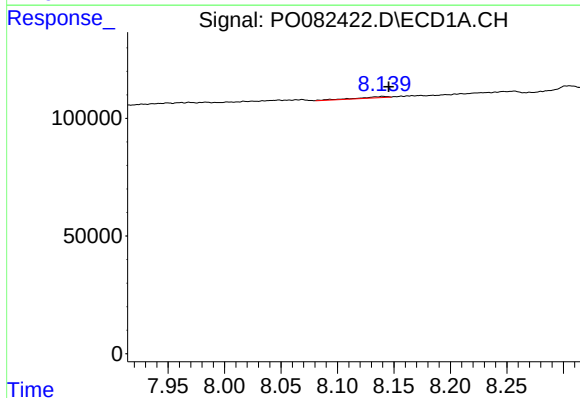
R.T.: 7.865 min
Delta R.T.: 0.017 min
Response: 35672
Conc: 9.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



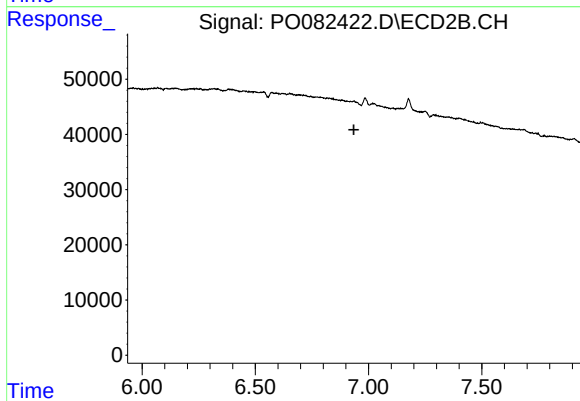
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.694 min
Response: 0
Conc: N.D.



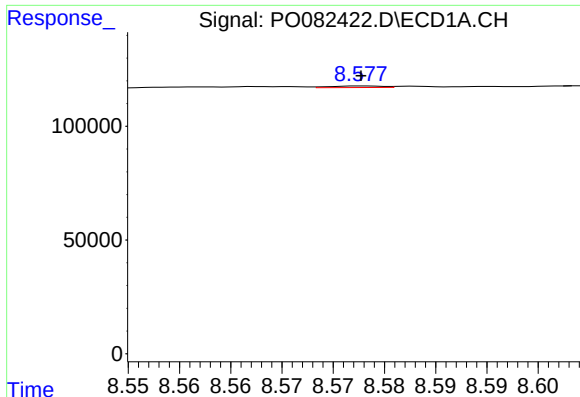
#29 AR-1254-4

R.T.: 8.140 min
Delta R.T.: -0.005 min
Response: 9234
Conc: 3.43 ng/ml



#29 AR-1254-4

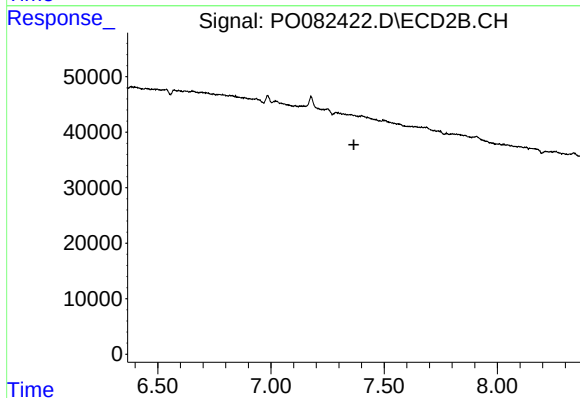
R.T.: 0.000 min
Exp R.T. : 6.936 min
Response: 0
Conc: N.D.



#30 AR-1254-5

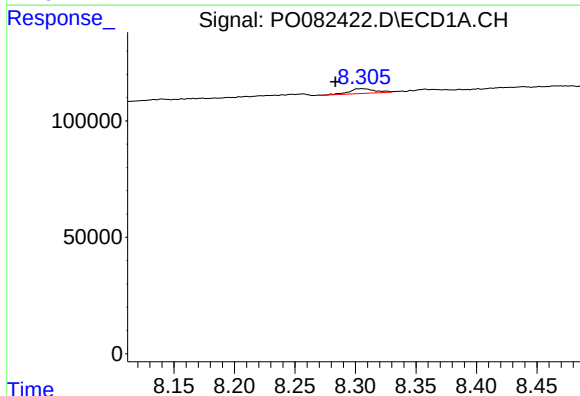
R.T.: 8.578 min
Delta R.T.: 0.000 min
Response: 2494
Conc: 0.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



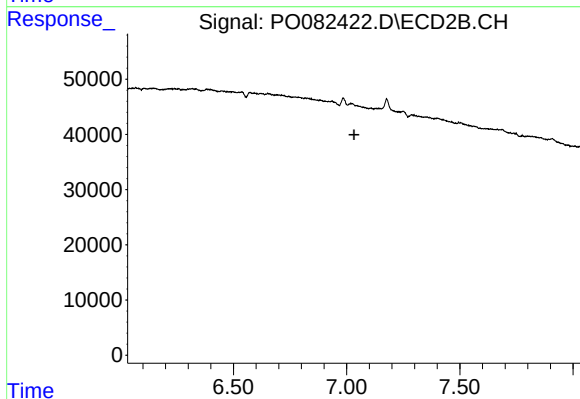
#30 AR-1254-5

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



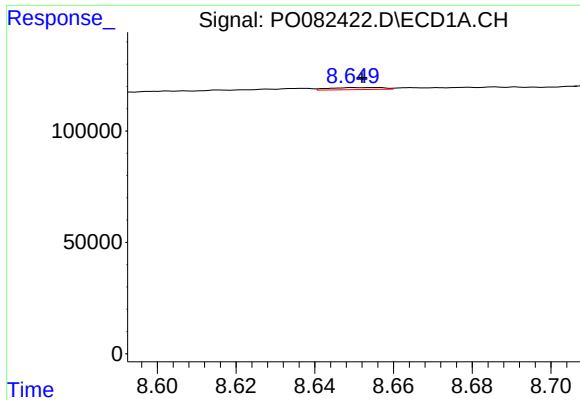
#32 AR-1260-2

R.T.: 8.305 min
Delta R.T.: 0.022 min
Response: 31016
Conc: 9.32 ng/ml



#32 AR-1260-2

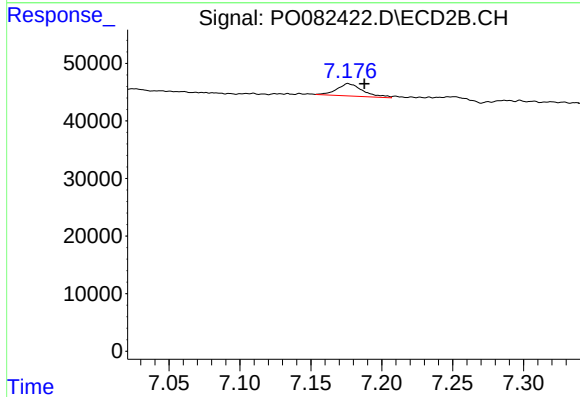
R.T.: 0.000 min
Exp R.T. : 7.032 min
Response: 0
Conc: N.D.



#33 AR-1260-3

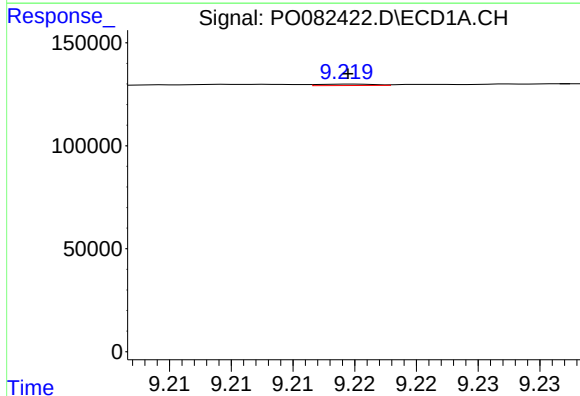
R.T.: 8.649 min
Delta R.T.: -0.003 min
Response: 8748
Conc: 3.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



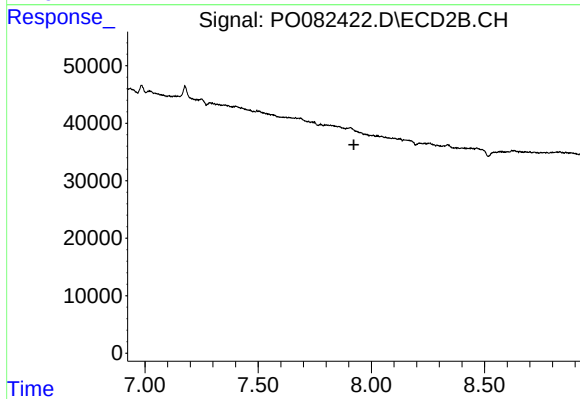
#33 AR-1260-3

R.T.: 7.176 min
Delta R.T.: -0.012 min
Response: 27365
Conc: 14.44 ng/ml



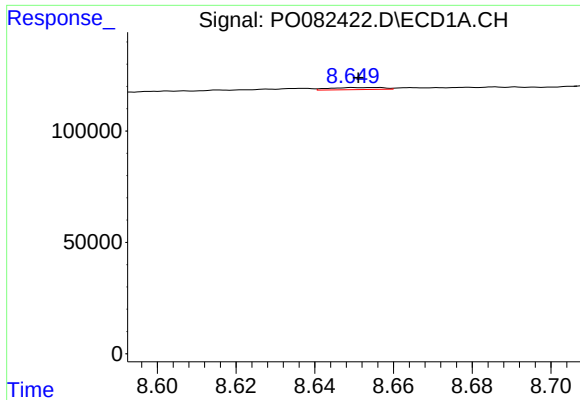
#35 AR-1260-5

R.T.: 9.220 min
Delta R.T.: 0.000 min
Response: 2121
Conc: 0.39 ng/ml



#35 AR-1260-5

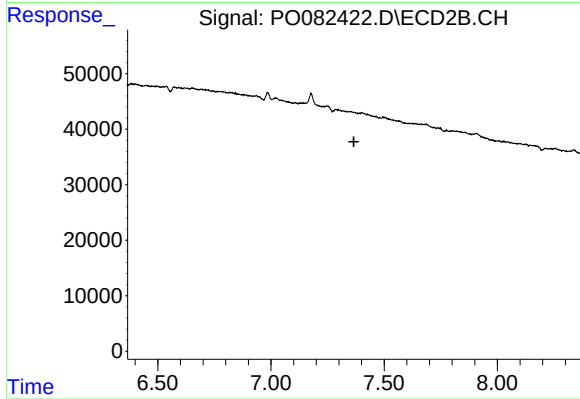
R.T.: 0.000 min
Exp R.T. : 7.923 min
Response: 0
Conc: N.D.



#36 AR-1262-1

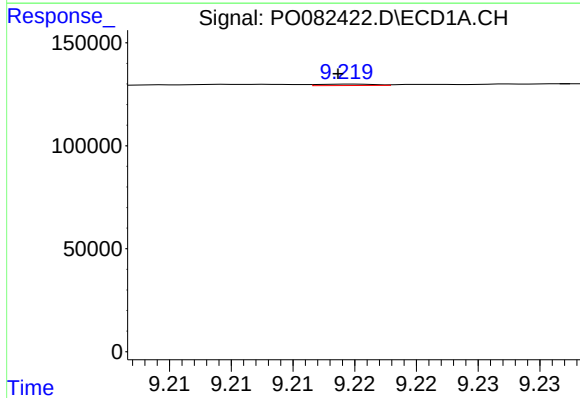
R.T.: 8.649 min
Delta R.T.: -0.002 min
Response: 8748
Conc: 2.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



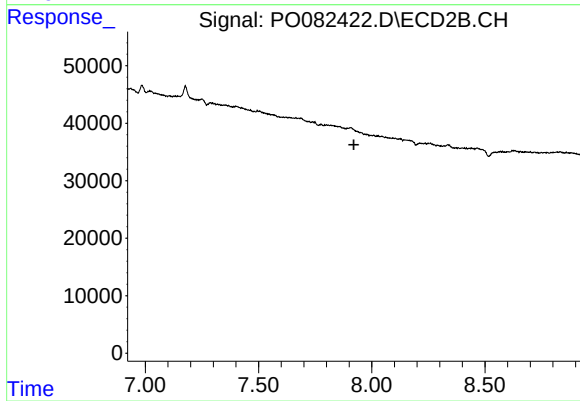
#36 AR-1262-1

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



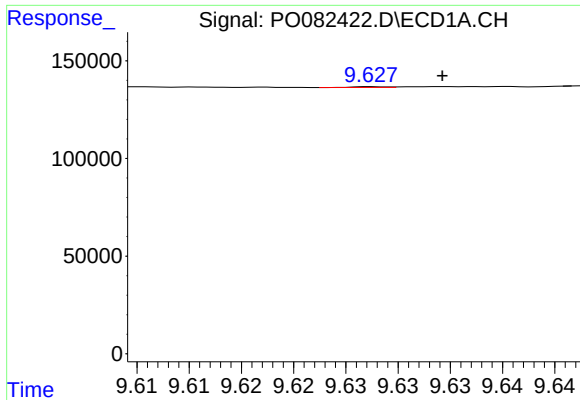
#37 AR-1262-2

R.T.: 9.220 min
Delta R.T.: 0.001 min
Response: 2121
Conc: 0.34 ng/ml



#37 AR-1262-2

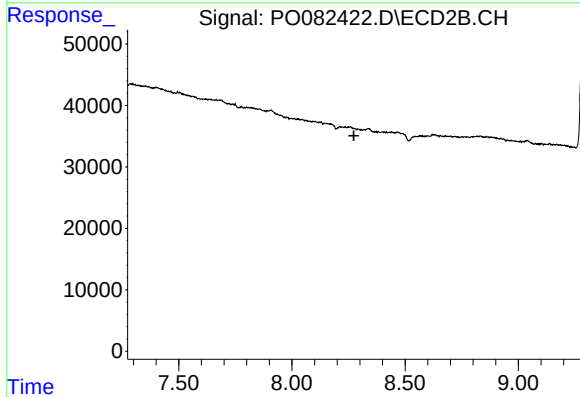
R.T.: 0.000 min
Exp R.T. : 7.921 min
Response: 0
Conc: N.D.



#39 AR-1262-4

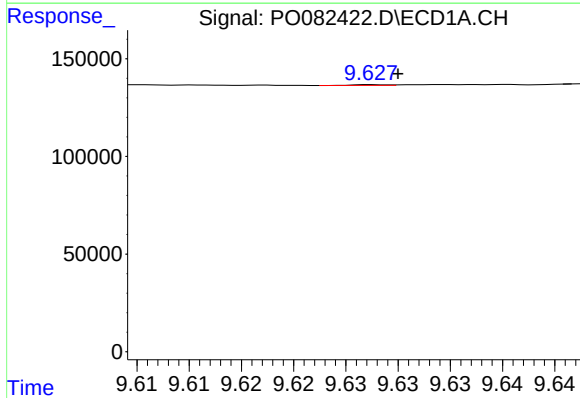
R.T.: 9.628 min
Delta R.T.: -0.007 min
Response: 879
Conc: 0.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



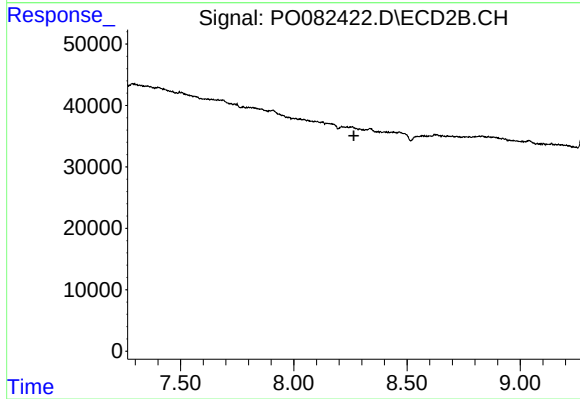
#39 AR-1262-4

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



#42 AR-1268-2

R.T.: 9.628 min
Delta R.T.: -0.002 min
Response: 879
Conc: 0.11 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.265 min
Response: 0
Conc: N.D.