

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012921\
 Data File : P0075324.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Jan 2021 9:52
 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: Feb 01 03:12:42 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 29 09:09:46 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...	4.922	3.993	2121104	1031719	20.959	21.462
2)	SA Decachlor...	10.937	9.244	2280534	1159924	23.637	23.895
Target Compounds							
3)	L1 AR-1016-1	6.248	0.000	15050	0	3.809	N.D. #
4)	L1 AR-1016-2	6.268	0.000	20045	0	3.655	N.D. #
5)	L1 AR-1016-3	6.331	0.000	11029	0	3.372	N.D. #
9)	L2 AR-1221-2	5.275	4.343	30818	14708	34.908	31.620
10)	L2 AR-1221-3	5.361	0.000	8328	0	3.016	N.D. #
11)	L3 AR-1232-1	5.361	0.000	8328	0	3.706	N.D. #
13)	L3 AR-1232-3	6.268	0.000	20045	0	8.370	N.D. #
16)	L4 AR-1242-1	6.248	0.000	15050	0	4.789	N.D. #
17)	L4 AR-1242-2	6.268	0.000	20045	0	4.570	N.D. #
18)	L4 AR-1242-3	6.331	0.000	11029	0	4.152	N.D. #
20)	L4 AR-1242-5	7.230	6.125f	9661	54636	3.890	36.299 #
21)	L5 AR-1248-1	6.248	0.000	15050	0	6.466	N.D. #
24)	L5 AR-1248-4	7.195	0.000	18313	0	4.133	N.D. #
25)	L5 AR-1248-5	7.230	6.125f	9661	54636	2.289	26.157 #
26)	L6 AR-1254-1	7.165	6.125f	251282	54636	58.304	17.641 #
27)	L6 AR-1254-2	7.392	0.000	11901	0	1.765	N.D. #
28)	L6 AR-1254-3	7.793f	6.676	19909	21885	2.887	5.132 #
29)	L6 AR-1254-4	8.072	0.000	33925	0	5.612	N.D. #
31)	L7 AR-1260-1	7.940	0.000	66830	0	14.486	N.D. #
32)	L7 AR-1260-2	8.206	0.000	24881	0	3.855	N.D. #
33)	L7 AR-1260-3	8.579	0.000	56641	0	10.380	N.D. #
34)	L7 AR-1260-4	8.804	0.000	52458	0	10.205	N.D. #
35)	L7 AR-1260-5	9.127	7.887	36755	20823	3.114	3.290
36)	L8 AR-1262-1	8.579	0.000	56641	0	6.491	N.D. #
37)	L8 AR-1262-2	9.127	7.887	36755	20823	2.431	2.715
38)	L8 AR-1262-3	9.439	0.000	31095	0	2.977	N.D. #
39)	L8 AR-1262-4	9.535	8.233	13475	19977	1.823	3.479 #
40)	L8 AR-1262-5	10.196	0.000	12453	0	2.401	N.D. #
41)	L9 AR-1268-1	9.439	0.000	31095	0	1.651	N.D. #
42)	L9 AR-1268-2	9.535	8.233	13475	19977	0.850	2.385 #
43)	L9 AR-1268-3	9.760	0.000	8452	0	0.608	N.D. #
44)	L9 AR-1268-4	10.196	0.000	12453	0	2.114	N.D. #
45)	L9 AR-1268-5	10.605	9.005	57308	28726	1.372	1.354

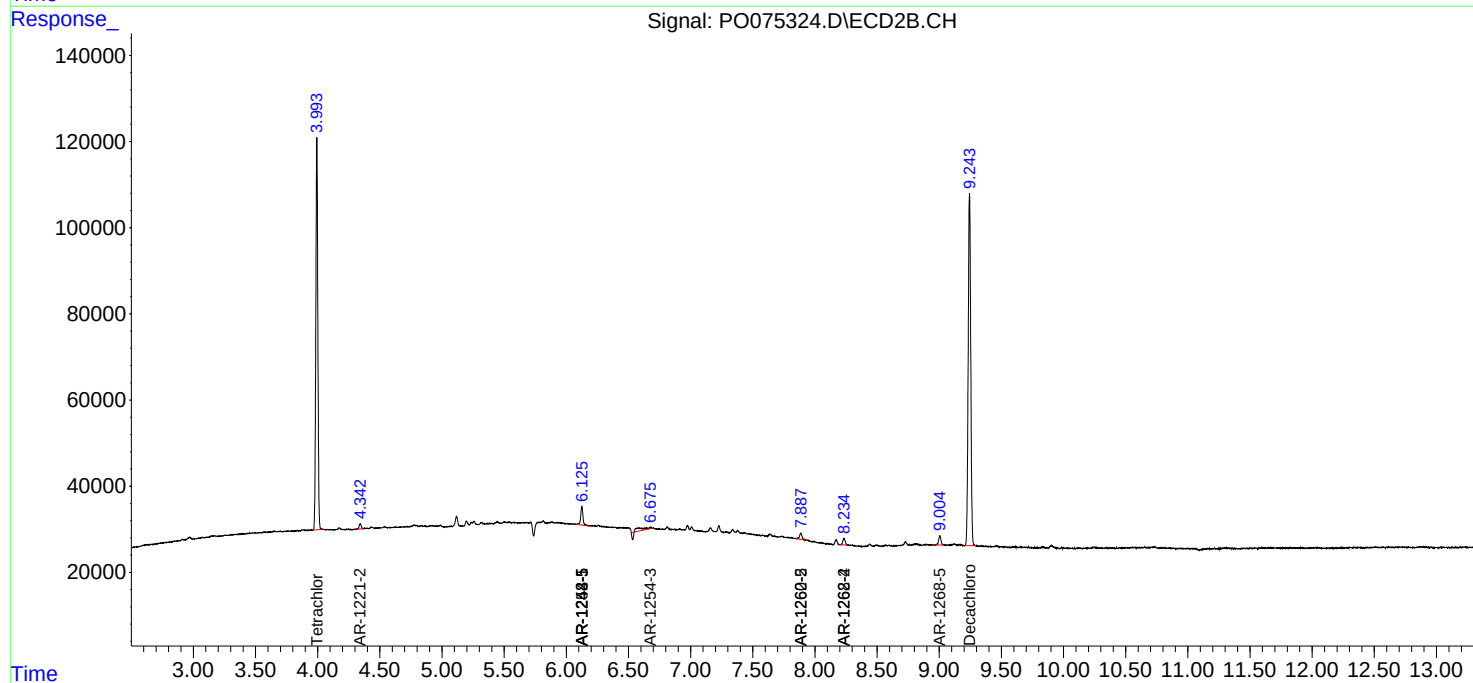
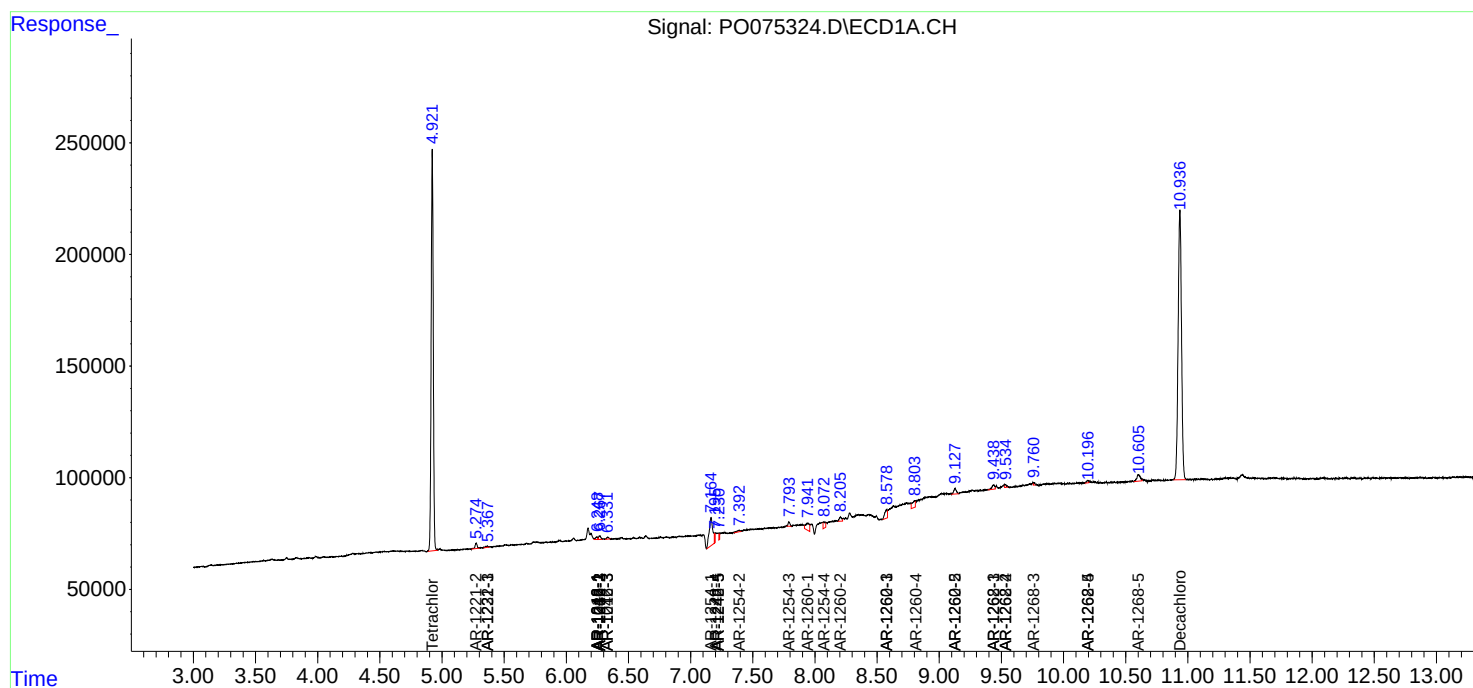
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

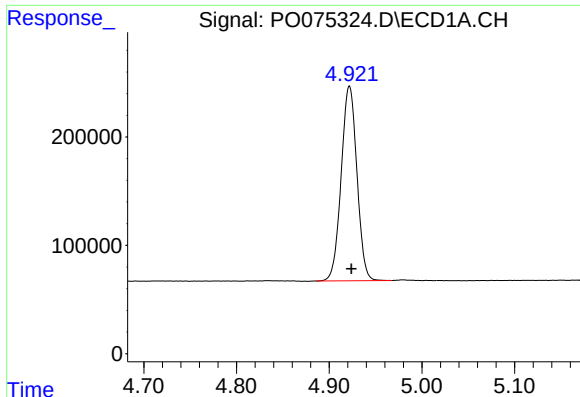
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012921\
Data File : P0075324.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Jan 2021 9:52
Operator : AJ/MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 01 03:12:42 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012821.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 29 09:09:46 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

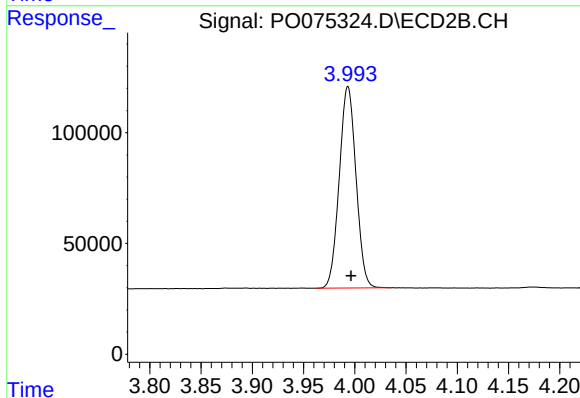




#1 Tetrachloro-m-xylene

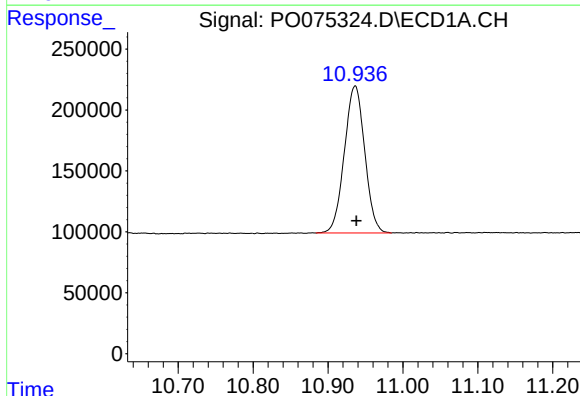
R.T.: 4.922 min
Delta R.T.: -0.002 min
Response: 2121104
Conc: 20.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



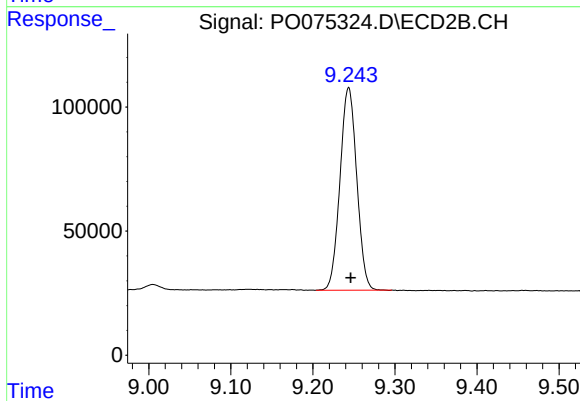
#1 Tetrachloro-m-xylene

R.T.: 3.993 min
Delta R.T.: -0.003 min
Response: 1031719
Conc: 21.46 ng/ml



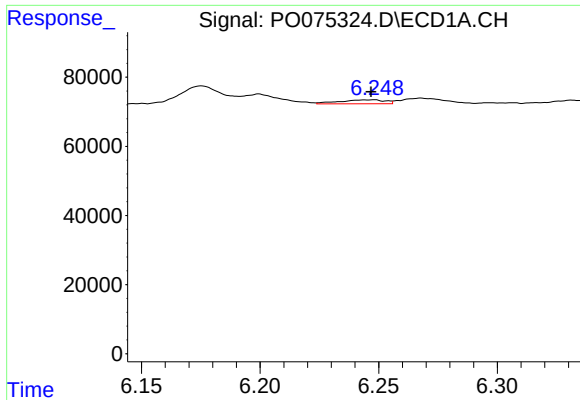
#2 Decachlorobiphenyl

R.T.: 10.937 min
Delta R.T.: -0.001 min
Response: 2280534
Conc: 23.64 ng/ml



#2 Decachlorobiphenyl

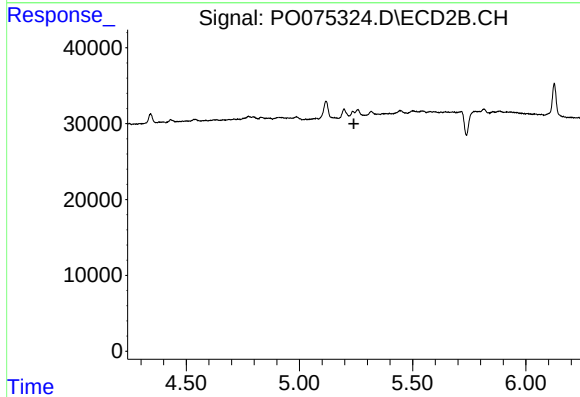
R.T.: 9.244 min
Delta R.T.: -0.003 min
Response: 1159924
Conc: 23.90 ng/ml



#3 AR-1016-1

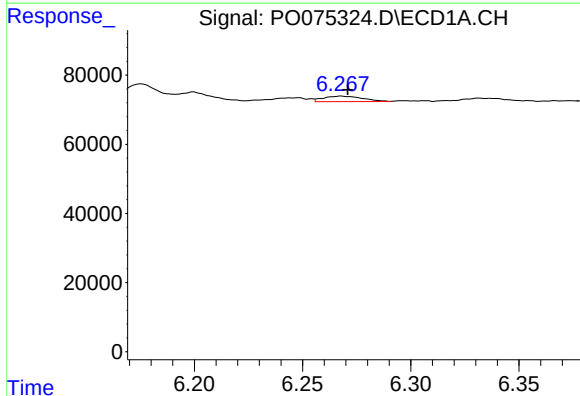
R.T.: 6.248 min
Delta R.T.: 0.001 min
Response: 15050
Conc: 3.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



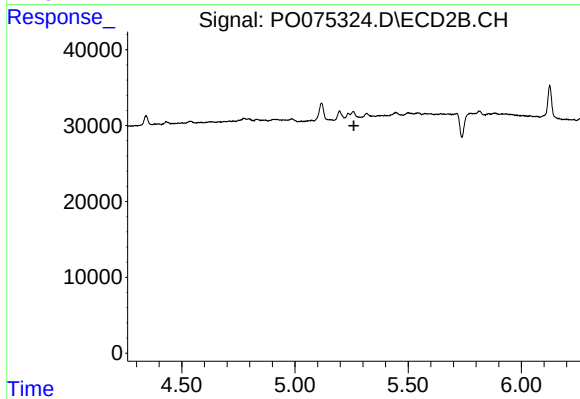
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.240 min
Response: 0
Conc: N.D.



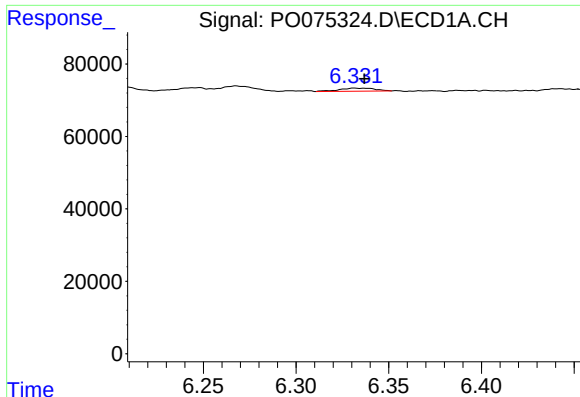
#4 AR-1016-2

R.T.: 6.268 min
Delta R.T.: -0.003 min
Response: 20045
Conc: 3.65 ng/ml



#4 AR-1016-2

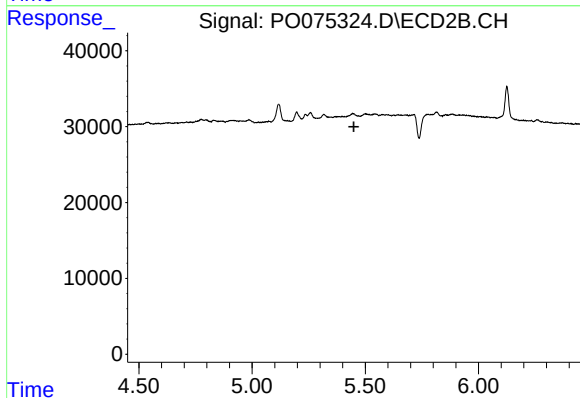
R.T.: 0.000 min
Exp R.T. : 5.260 min
Response: 0
Conc: N.D.



#5 AR-1016-3

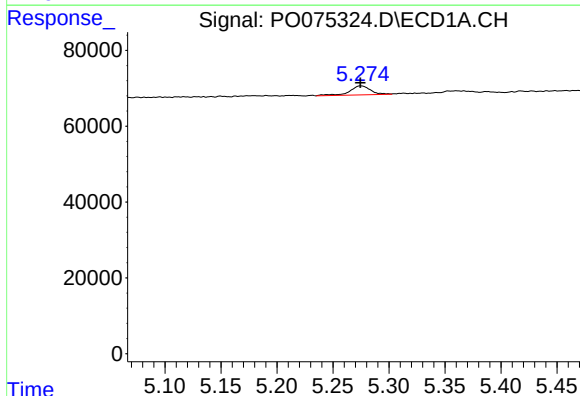
R.T.: 6.331 min
Delta R.T.: -0.005 min
Response: 11029
Conc: 3.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



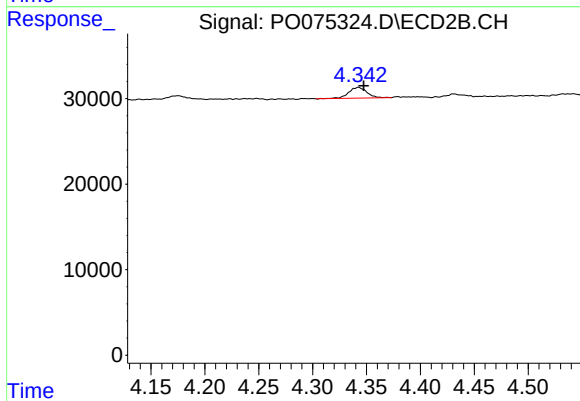
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.449 min
Response: 0
Conc: N.D.



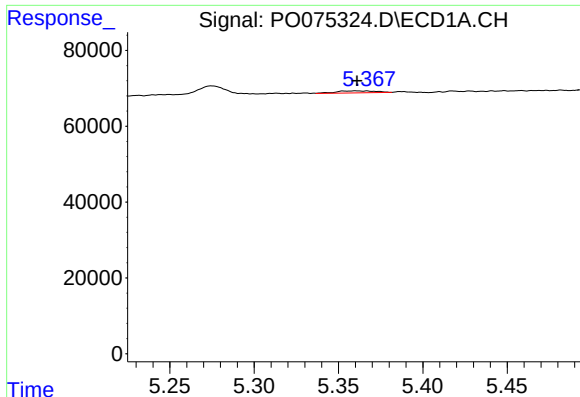
#9 AR-1221-2

R.T.: 5.275 min
Delta R.T.: 0.000 min
Response: 30818
Conc: 34.91 ng/ml



#9 AR-1221-2

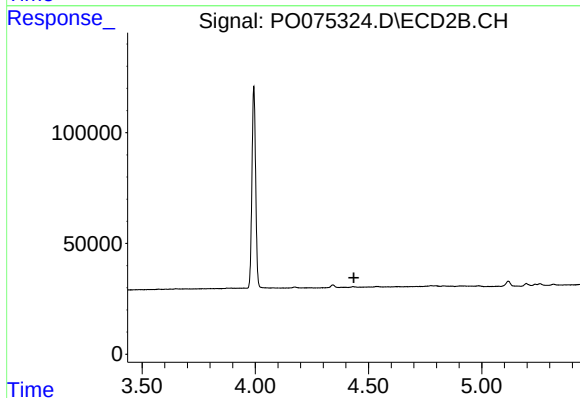
R.T.: 4.343 min
Delta R.T.: -0.005 min
Response: 14708
Conc: 31.62 ng/ml



#10 AR-1221-3

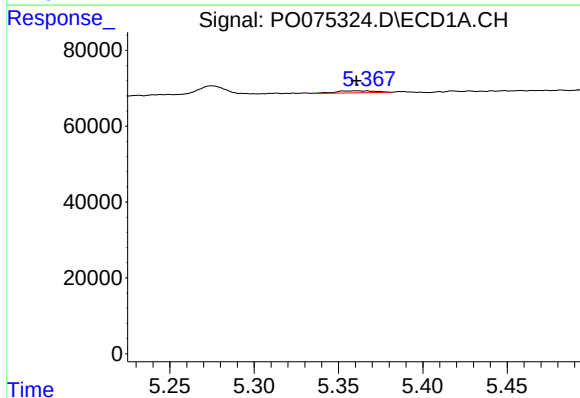
R.T.: 5.361 min
Delta R.T.: 0.000 min
Response: 8328
Conc: 3.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



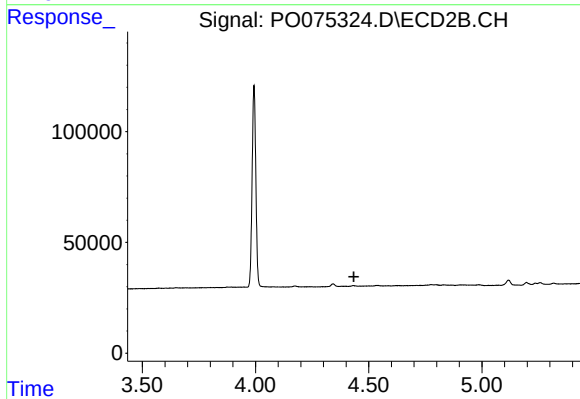
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.435 min
Response: 0
Conc: N.D.



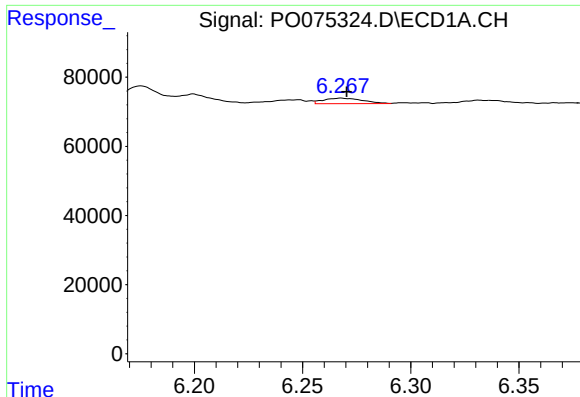
#11 AR-1232-1

R.T.: 5.361 min
Delta R.T.: 0.000 min
Response: 8328
Conc: 3.71 ng/ml



#11 AR-1232-1

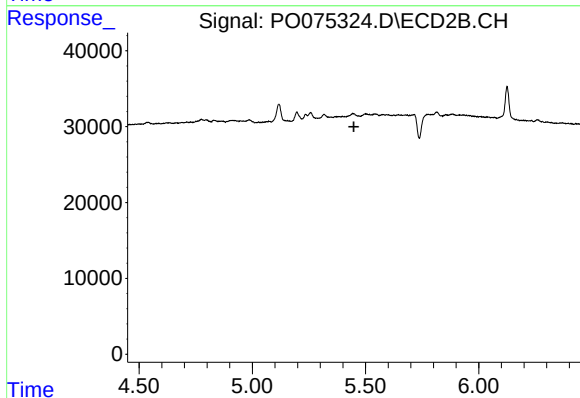
R.T.: 0.000 min
Exp R.T. : 4.435 min
Response: 0
Conc: N.D.



#13 AR-1232-3

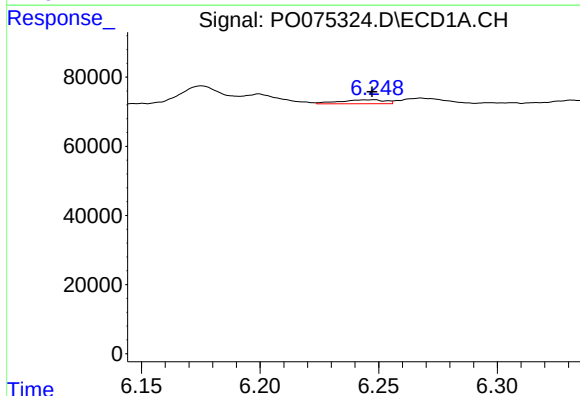
R.T.: 6.268 min
Delta R.T.: -0.003 min
Response: 20045
Conc: 8.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



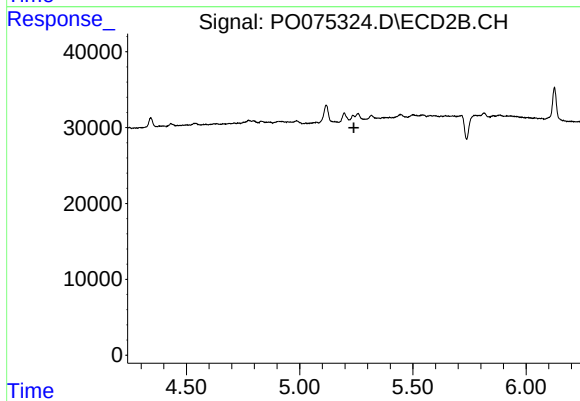
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.449 min
Response: 0
Conc: N.D.



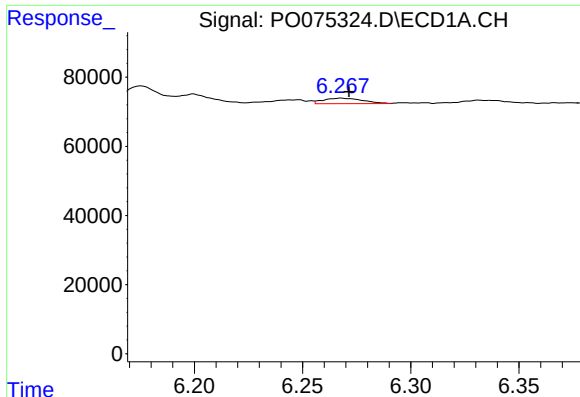
#16 AR-1242-1

R.T.: 6.248 min
Delta R.T.: 0.001 min
Response: 15050
Conc: 4.79 ng/ml



#16 AR-1242-1

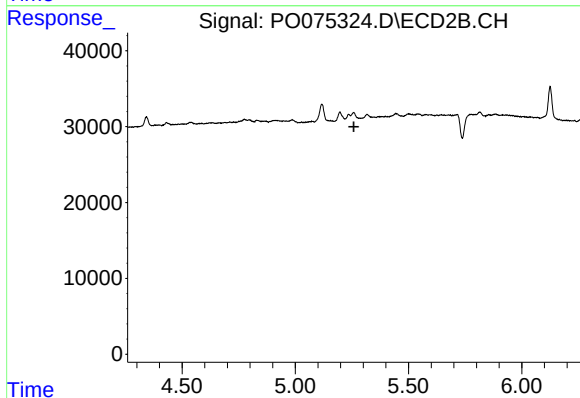
R.T.: 0.000 min
Exp R.T. : 5.239 min
Response: 0
Conc: N.D.



#17 AR-1242-2

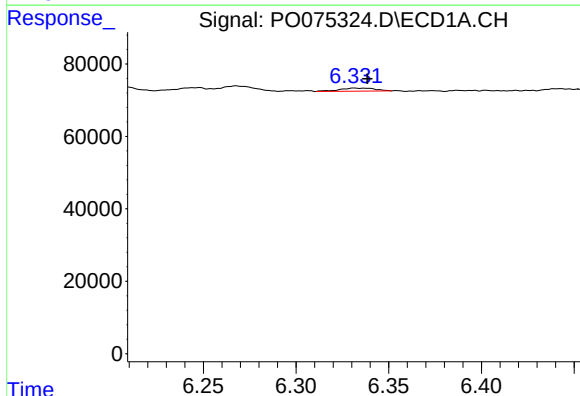
R.T.: 6.268 min
Delta R.T.: -0.004 min
Response: 20045
Conc: 4.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



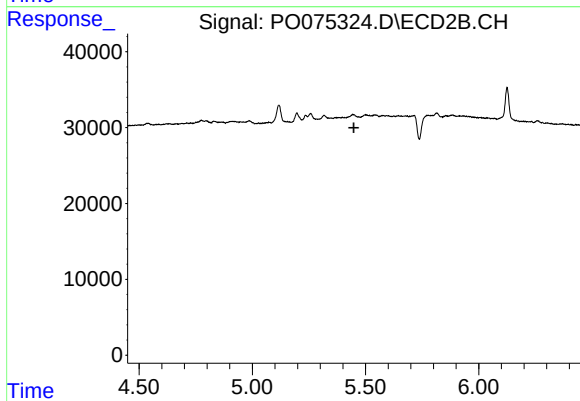
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.259 min
Response: 0
Conc: N.D.



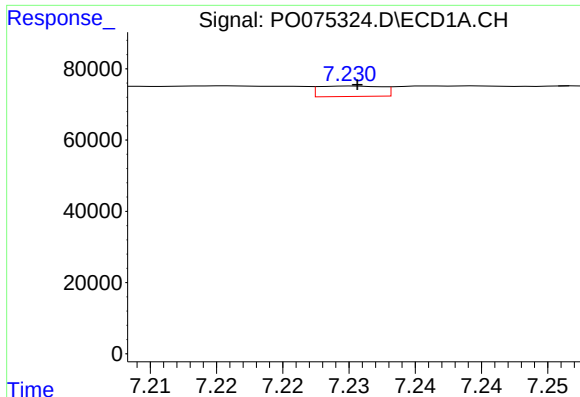
#18 AR-1242-3

R.T.: 6.331 min
Delta R.T.: -0.007 min
Response: 11029
Conc: 4.15 ng/ml



#18 AR-1242-3

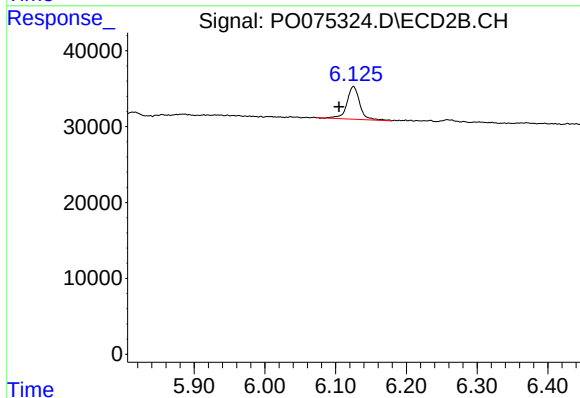
R.T.: 0.000 min
Exp R.T. : 5.449 min
Response: 0
Conc: N.D.



#20 AR-1242-5

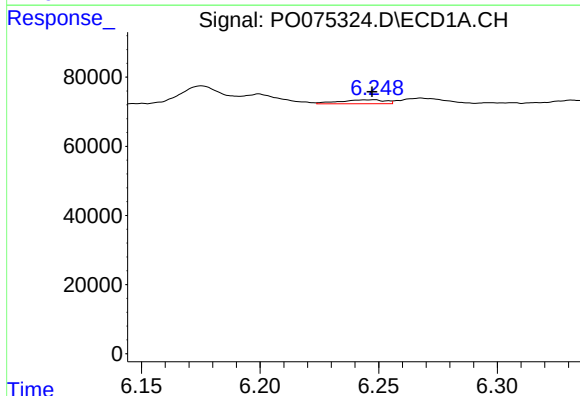
R.T.: 7.230 min
Delta R.T.: 0.000 min
Response: 9661
Conc: 3.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



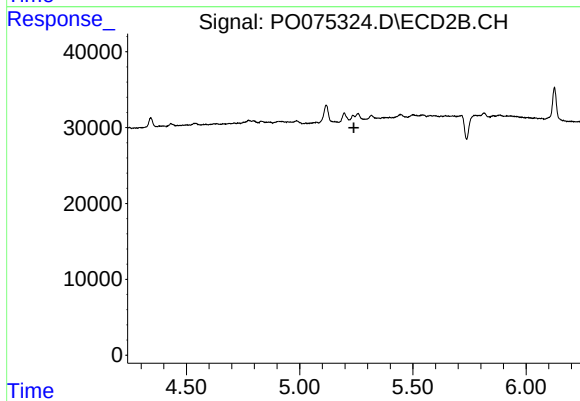
#20 AR-1242-5

R.T.: 6.125 min
Delta R.T.: 0.020 min
Response: 54636
Conc: 36.30 ng/ml



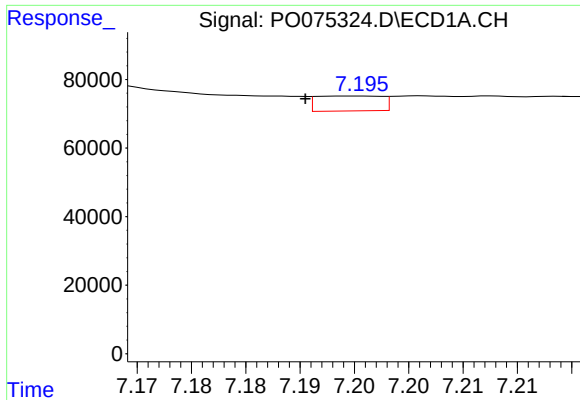
#21 AR-1248-1

R.T.: 6.248 min
Delta R.T.: 0.001 min
Response: 15050
Conc: 6.47 ng/ml



#21 AR-1248-1

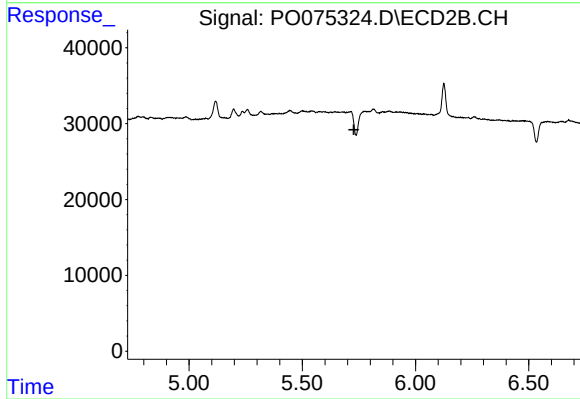
R.T.: 0.000 min
Exp R.T.: 5.240 min
Response: 0
Conc: N.D.



#24 AR-1248-4

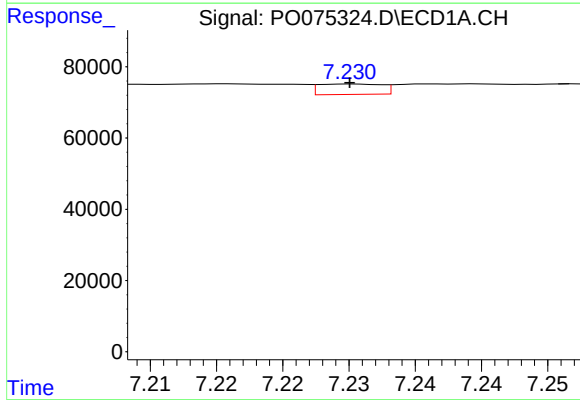
R.T.: 7.195 min
Delta R.T.: 0.005 min
Response: 18313
Conc: 4.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



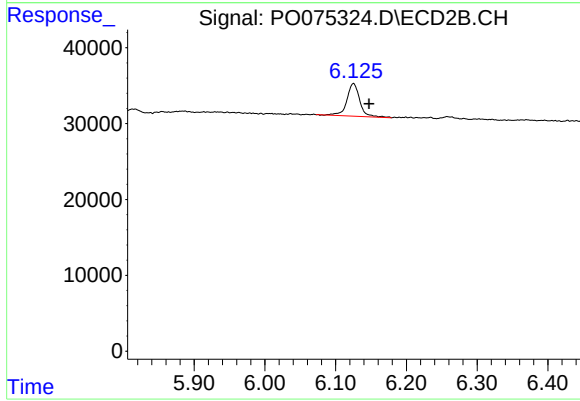
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.728 min
Response: 0
Conc: N.D.



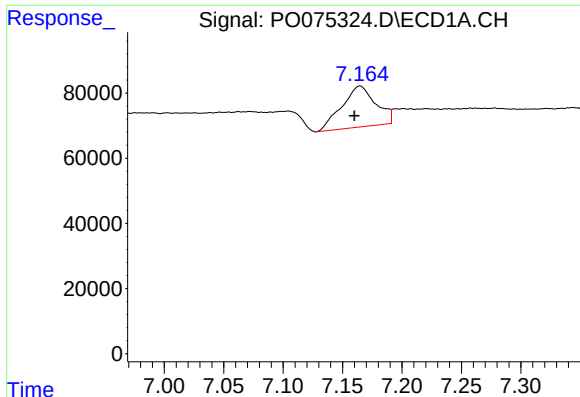
#25 AR-1248-5

R.T.: 7.230 min
Delta R.T.: 0.000 min
Response: 9661
Conc: 2.29 ng/ml



#25 AR-1248-5

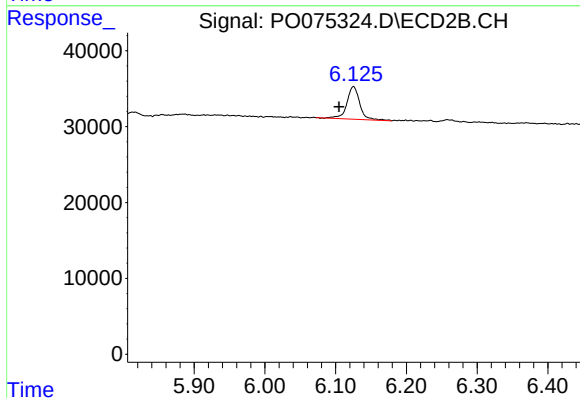
R.T.: 6.125 min
Delta R.T.: -0.022 min
Response: 54636
Conc: 26.16 ng/ml



#26 AR-1254-1

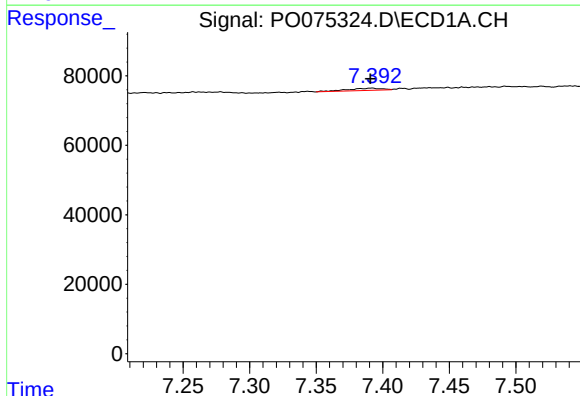
R.T.: 7.165 min
Delta R.T.: 0.005 min
Response: 251282
Conc: 58.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



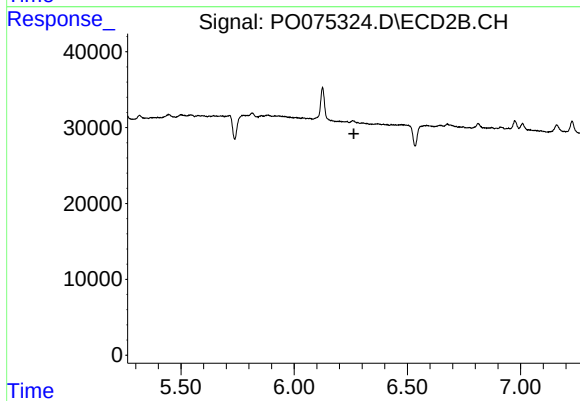
#26 AR-1254-1

R.T.: 6.125 min
Delta R.T.: 0.021 min
Response: 54636
Conc: 17.64 ng/ml



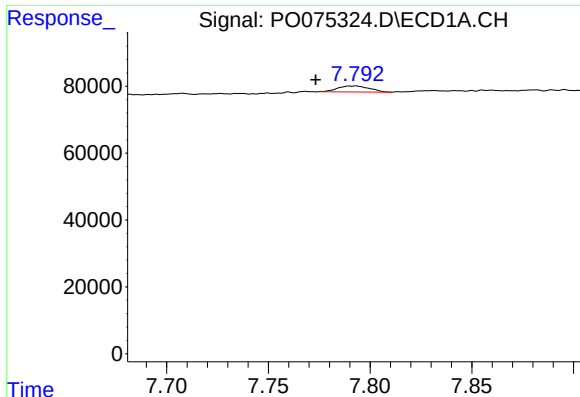
#27 AR-1254-2

R.T.: 7.392 min
Delta R.T.: 0.001 min
Response: 11901
Conc: 1.77 ng/ml



#27 AR-1254-2

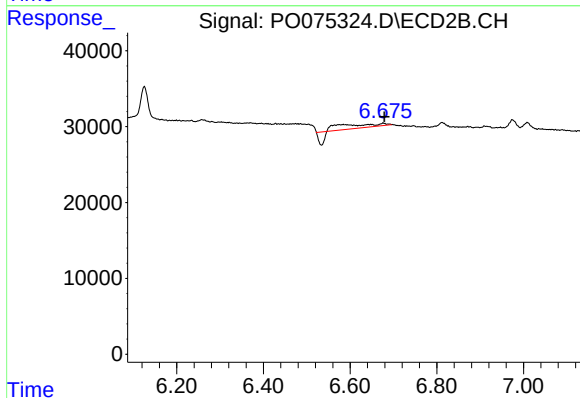
R.T.: 0.000 min
Exp R.T.: 6.264 min
Response: 0
Conc: N.D.



#28 AR-1254-3

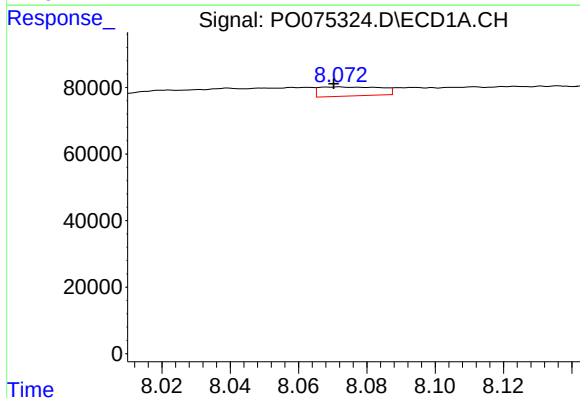
R.T.: 7.793 min
Delta R.T.: 0.020 min
Response: 19909
Conc: 2.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



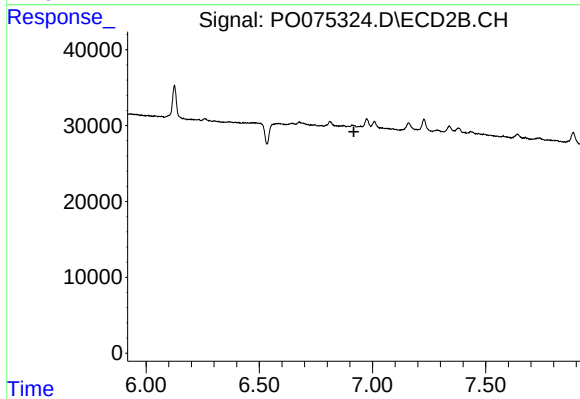
#28 AR-1254-3

R.T.: 6.676 min
Delta R.T.: -0.003 min
Response: 21885
Conc: 5.13 ng/ml



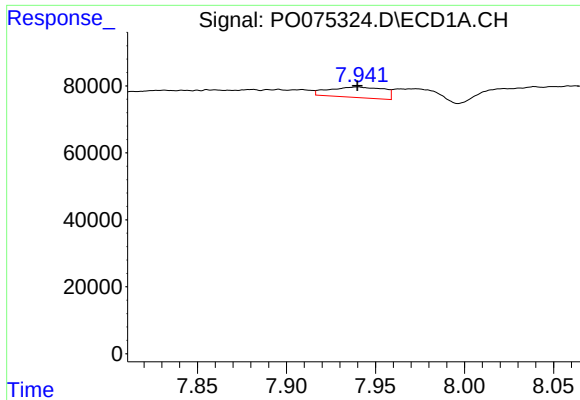
#29 AR-1254-4

R.T.: 8.072 min
Delta R.T.: 0.002 min
Response: 33925
Conc: 5.61 ng/ml



#29 AR-1254-4

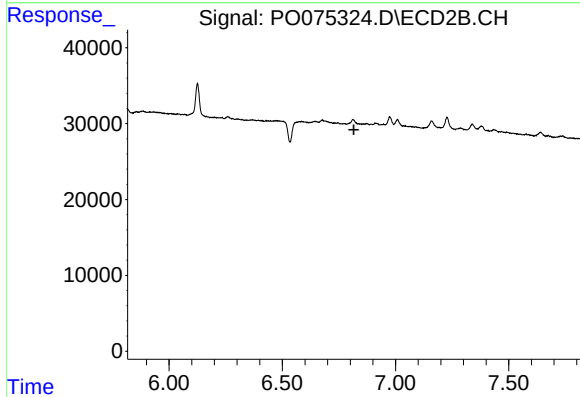
R.T.: 0.000 min
Exp R.T.: 6.918 min
Response: 0
Conc: N.D.



#31 AR-1260-1

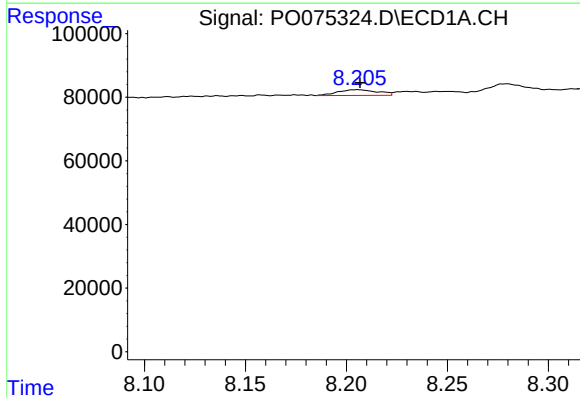
R.T.: 7.940 min
Delta R.T.: 0.000 min
Response: 66830
Conc: 14.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



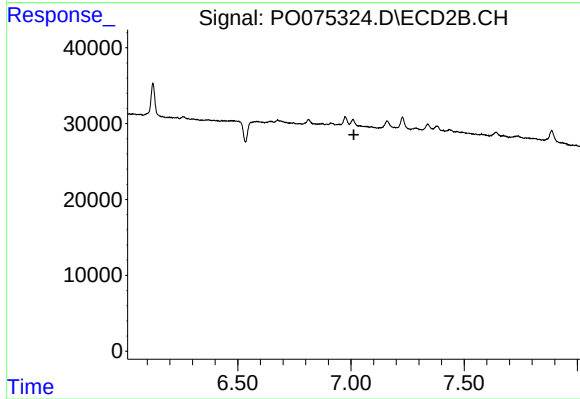
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.816 min
Response: 0
Conc: N.D.



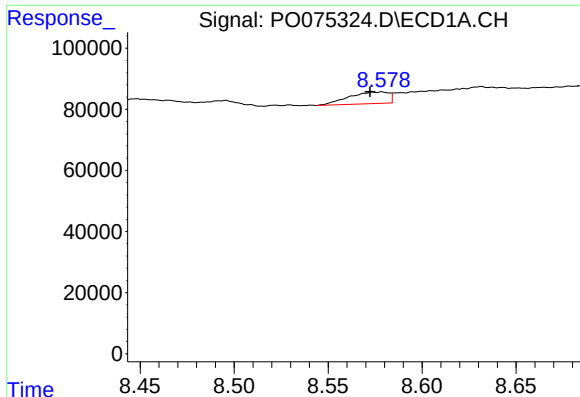
#32 AR-1260-2

R.T.: 8.206 min
Delta R.T.: -0.001 min
Response: 24881
Conc: 3.85 ng/ml



#32 AR-1260-2

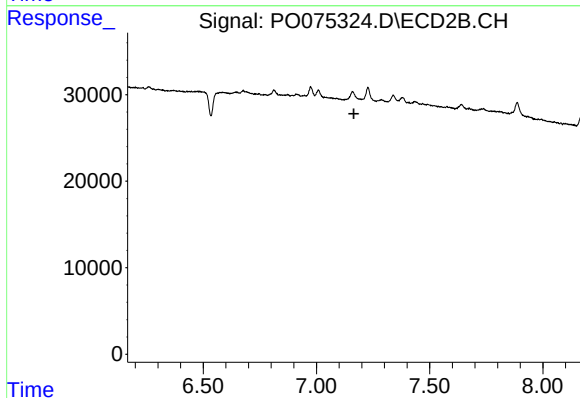
R.T.: 0.000 min
Exp R.T. : 7.013 min
Response: 0
Conc: N.D.



#33 AR-1260-3

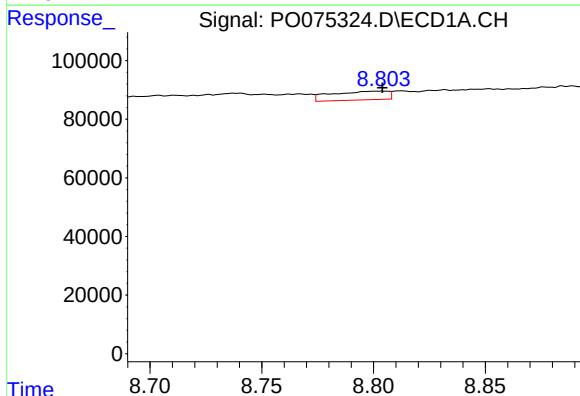
R.T.: 8.579 min
Delta R.T.: 0.006 min
Response: 56641
Conc: 10.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



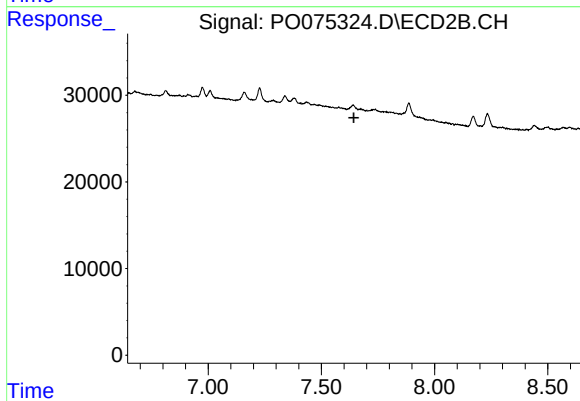
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.165 min
Response: 0
Conc: N.D.



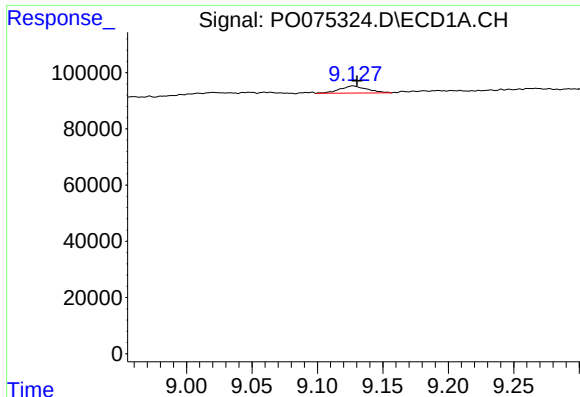
#34 AR-1260-4

R.T.: 8.804 min
Delta R.T.: 0.000 min
Response: 52458
Conc: 10.20 ng/ml



#34 AR-1260-4

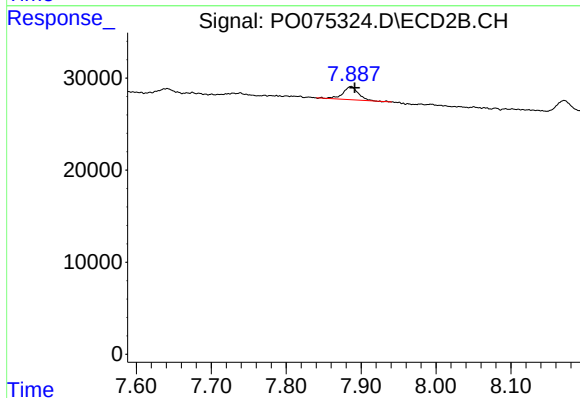
R.T.: 0.000 min
Exp R.T. : 7.644 min
Response: 0
Conc: N.D.



#35 AR-1260-5

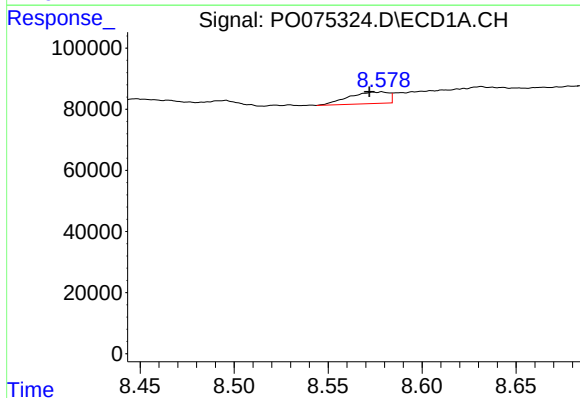
R.T.: 9.127 min
Delta R.T.: -0.003 min
Response: 36755
Conc: 3.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



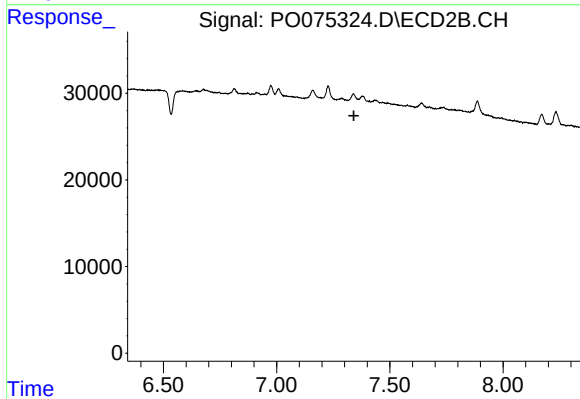
#35 AR-1260-5

R.T.: 7.887 min
Delta R.T.: -0.005 min
Response: 20823
Conc: 3.29 ng/ml



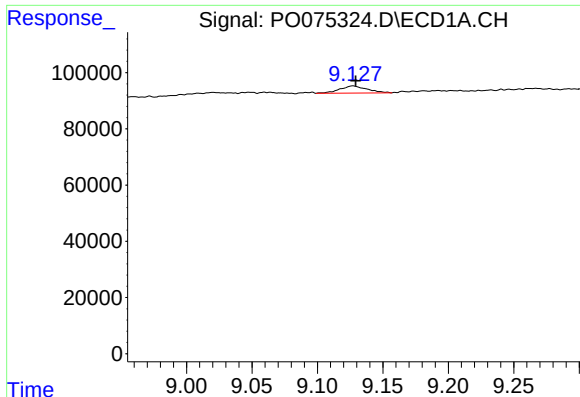
#36 AR-1262-1

R.T.: 8.579 min
Delta R.T.: 0.007 min
Response: 56641
Conc: 6.49 ng/ml



#36 AR-1262-1

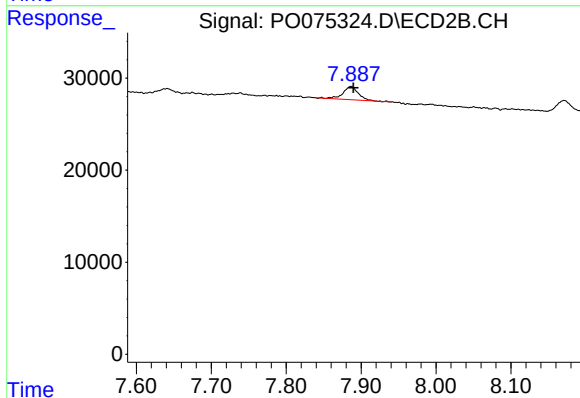
R.T.: 0.000 min
Exp R.T.: 7.341 min
Response: 0
Conc: N.D.



#37 AR-1262-2

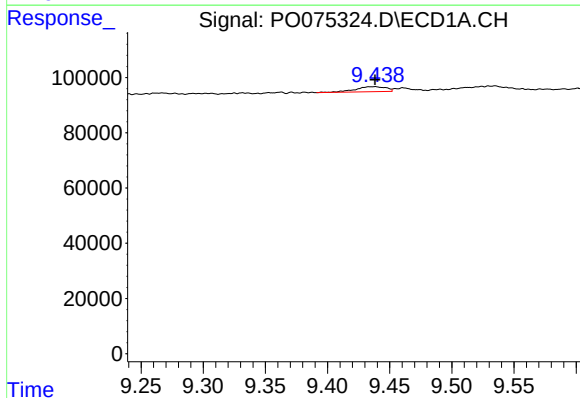
R.T.: 9.127 min
Delta R.T.: -0.002 min
Response: 36755
Conc: 2.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



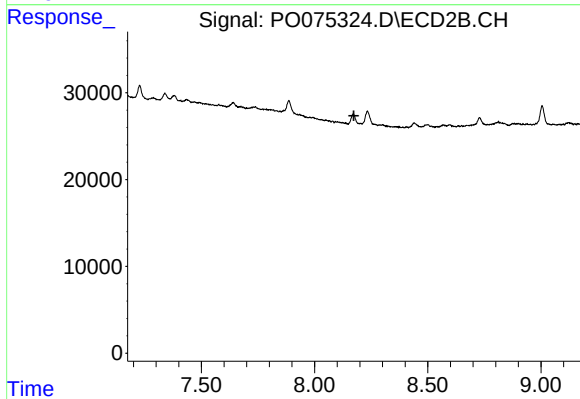
#37 AR-1262-2

R.T.: 7.887 min
Delta R.T.: -0.003 min
Response: 20823
Conc: 2.72 ng/ml



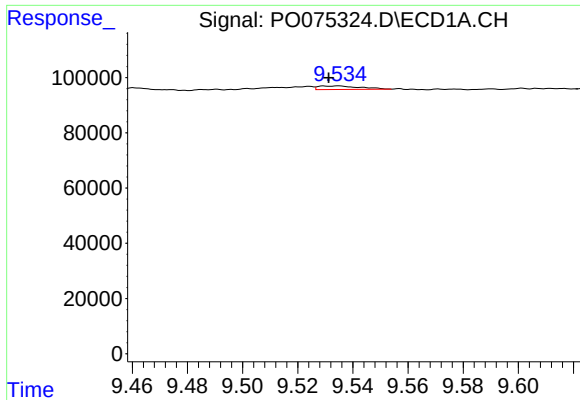
#38 AR-1262-3

R.T.: 9.439 min
Delta R.T.: 0.000 min
Response: 31095
Conc: 2.98 ng/ml



#38 AR-1262-3

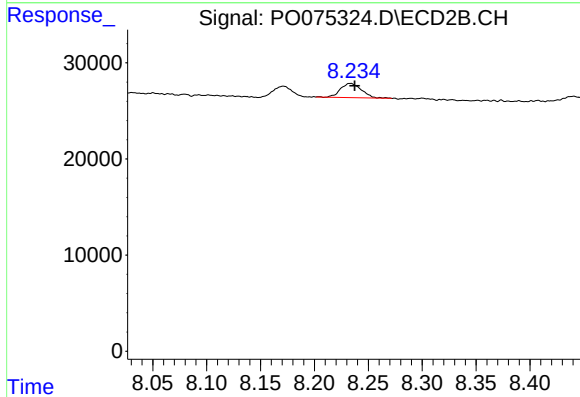
R.T.: 0.000 min
Exp R.T.: 8.174 min
Response: 0
Conc: N.D.



#39 AR-1262-4

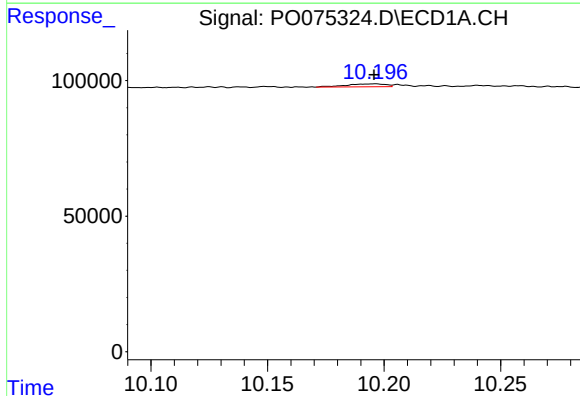
R.T.: 9.535 min
Delta R.T.: 0.004 min
Response: 13475
Conc: 1.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



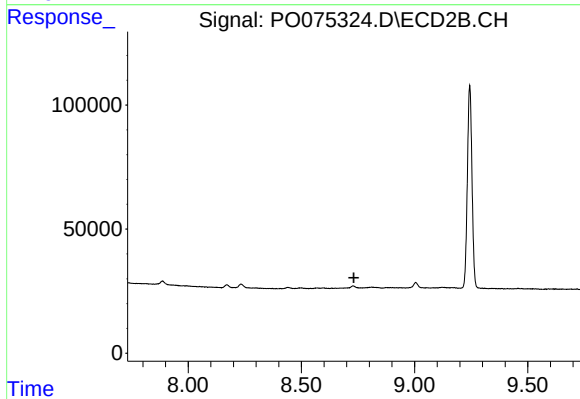
#39 AR-1262-4

R.T.: 8.233 min
Delta R.T.: -0.004 min
Response: 19977
Conc: 3.48 ng/ml



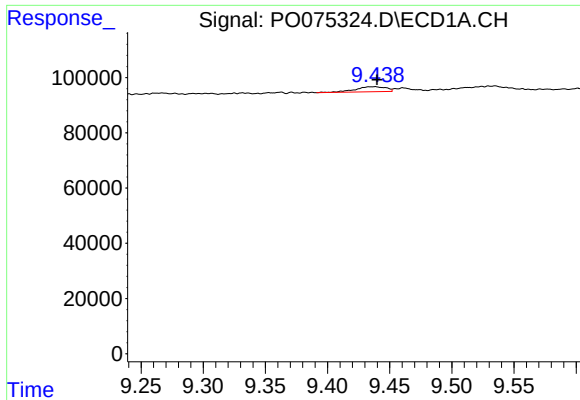
#40 AR-1262-5

R.T.: 10.196 min
Delta R.T.: 0.000 min
Response: 12453
Conc: 2.40 ng/ml



#40 AR-1262-5

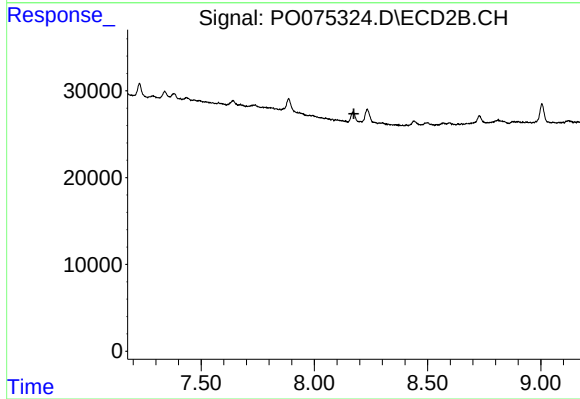
R.T.: 0.000 min
Exp R.T.: 8.732 min
Response: 0
Conc: N.D.



#41 AR-1268-1

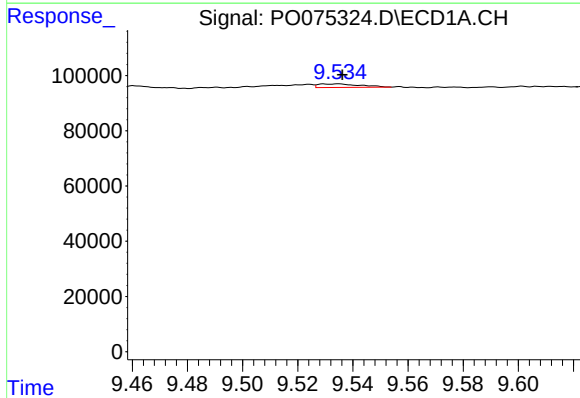
R.T.: 9.439 min
Delta R.T.: -0.001 min
Response: 31095
Conc: 1.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



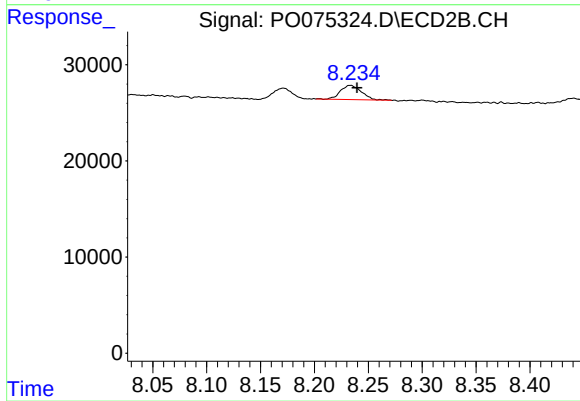
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.175 min
Response: 0
Conc: N.D.



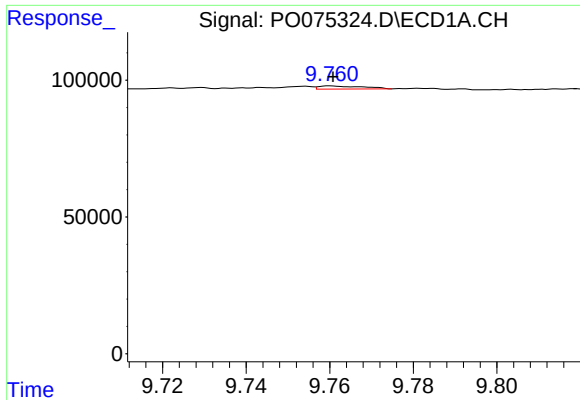
#42 AR-1268-2

R.T.: 9.535 min
Delta R.T.: -0.001 min
Response: 13475
Conc: 0.85 ng/ml



#42 AR-1268-2

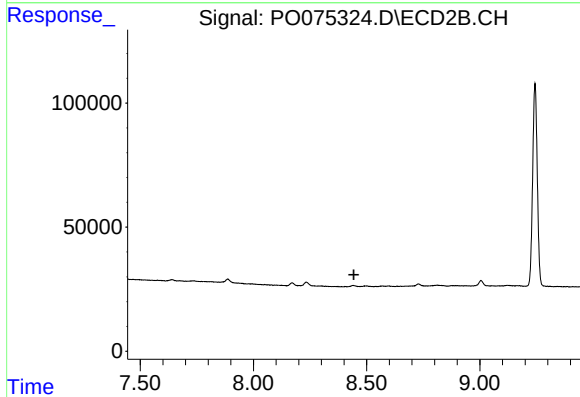
R.T.: 8.233 min
Delta R.T.: -0.006 min
Response: 19977
Conc: 2.38 ng/ml



#43 AR-1268-3

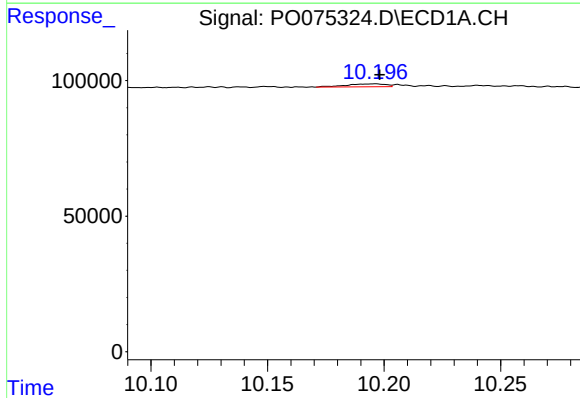
R.T.: 9.760 min
Delta R.T.: 0.000 min
Response: 8452
Conc: 0.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



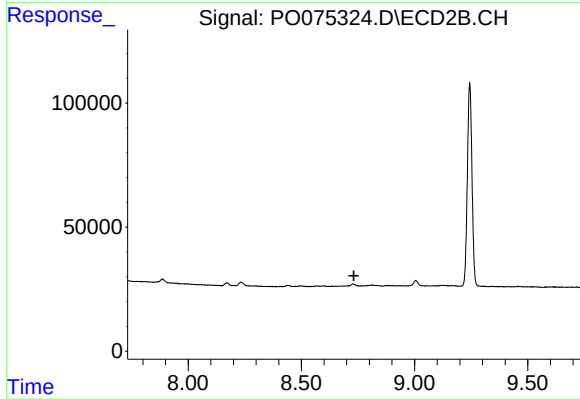
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.444 min
Response: 0
Conc: N.D.



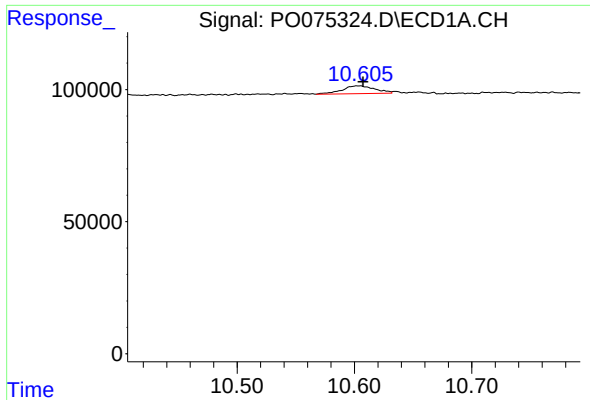
#44 AR-1268-4

R.T.: 10.196 min
Delta R.T.: -0.002 min
Response: 12453
Conc: 2.11 ng/ml



#44 AR-1268-4

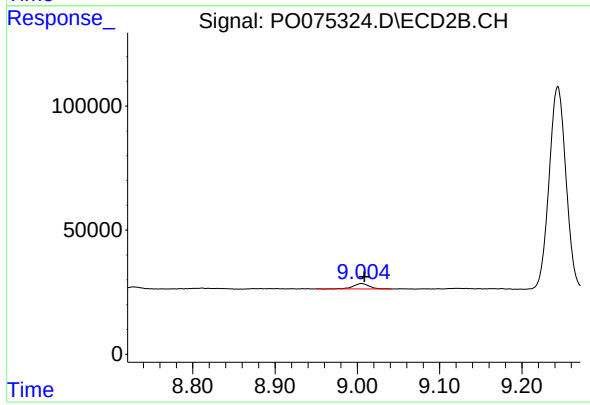
R.T.: 0.000 min
Exp R.T. : 8.732 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.605 min
Delta R.T.: -0.002 min
Response: 57308
Conc: 1.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



#45 AR-1268-5

R.T.: 9.005 min
Delta R.T.: -0.003 min
Response: 28726
Conc: 1.35 ng/ml