

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031120\
 Data File : P0067126.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Mar 2020 19:08
 Operator : DD\AJ
 Sample : L1874-03
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 C-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 12 07:49:35 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 11 15:01:31 2020
 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...	4.112	3.397	543970	680835	17.402	17.399
2)	SA Decachlor...	9.572	8.273	614134	868865	16.907	17.845
Target Compounds							
3)	L1 AR-1016-1	5.194	0.000	16936	0	14.412	N.D. #
7)	L1 AR-1016-5	5.748	0.000	29521	0	34.341	N.D. #
8)	L2 AR-1221-1	4.288	0.000	11002	0	35.345	N.D. #
9)	L2 AR-1221-2	4.411	3.689	13246	14793	56.743	48.336
10)	L2 AR-1221-3	4.411	0.000	13246	0	17.289	N.D. #
11)	L3 AR-1232-1	4.411	0.000	13246	0	23.625	N.D. #
12)	L3 AR-1232-2	4.981	0.000	16334	0	54.835	N.D. #
16)	L4 AR-1242-1	5.194	0.000	16936	0	23.143	N.D. #
20)	L4 AR-1242-5	6.170	0.000	23737	0	34.954	N.D. #
21)	L5 AR-1248-1	5.194	0.000	16936	0	30.157	N.D. #
23)	L5 AR-1248-3	5.748	0.000	29521	0	32.249	N.D. #
24)	L5 AR-1248-4	6.132	0.000	16850	0	14.648	N.D. #
25)	L5 AR-1248-5	6.170	0.000	23737	0	20.873	N.D. #
26)	L6 AR-1254-1	6.132	0.000	16850	0	14.108	N.D. #
27)	L6 AR-1254-2	6.318	5.422	24950	20578	12.980	11.198
28)	L6 AR-1254-3	6.682	5.777	20624	11113	10.238	3.693 #
29)	L6 AR-1254-4	7.005	6.001	24445	11886	14.357	6.578 #
30)	L6 AR-1254-5	7.371	6.412	17134	13377	9.727	4.712 #
31)	L7 AR-1260-1	6.840	5.902	21636	16155	12.195	6.735 #
32)	L7 AR-1260-2	7.095	6.088	29446	25089	11.271	8.315 #
33)	L7 AR-1260-3	7.445	6.239	27461	7243	12.478	2.607 #
34)	L7 AR-1260-4	7.669	6.704	17933	27599	8.783	11.244 #
35)	L7 AR-1260-5	7.974	6.947	24040	42939	5.016	7.355 #
36)	L8 AR-1262-1	7.445	6.412	27461	13377	10.292	9.375
37)	L8 AR-1262-2	7.974	6.947	24040	42939	5.526	8.321 #
38)	L8 AR-1262-3	8.252	7.225	15611	14889	5.590	6.950
39)	L8 AR-1262-4	8.338	7.290	17206	33713	8.132	8.511
40)	L8 AR-1262-5	8.922	7.782	19304	22604	13.756	12.223
41)	L9 AR-1268-1	8.252	7.225	15611	14889	2.708	2.261
42)	L9 AR-1268-2	8.338	7.290	17206	33713	3.518	5.543 #
43)	L9 AR-1268-3	8.533	7.489	7520	7309	1.793	1.448
44)	L9 AR-1268-4	8.922	7.782	19304	22604	11.437	9.985
45)	L9 AR-1268-5	0.000	8.050	0	21044	N.D.	1.303 #

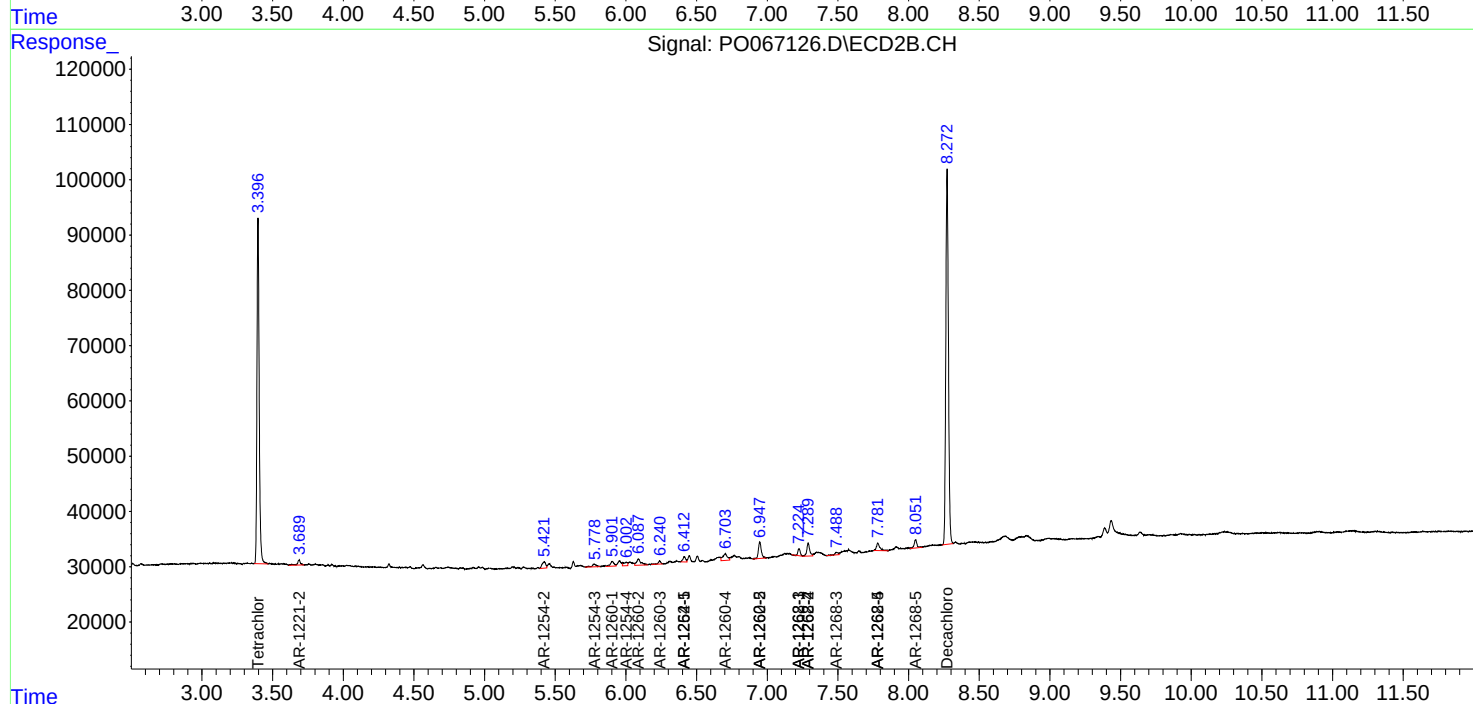
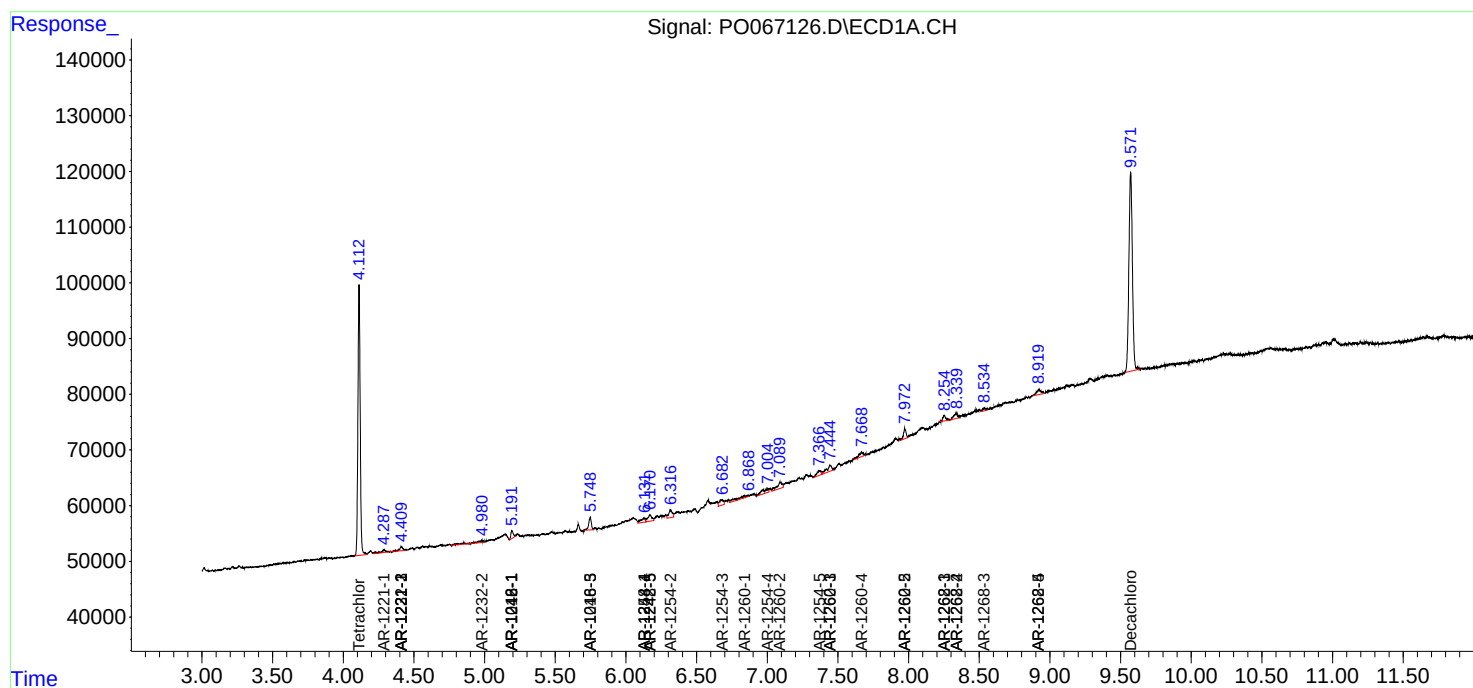
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

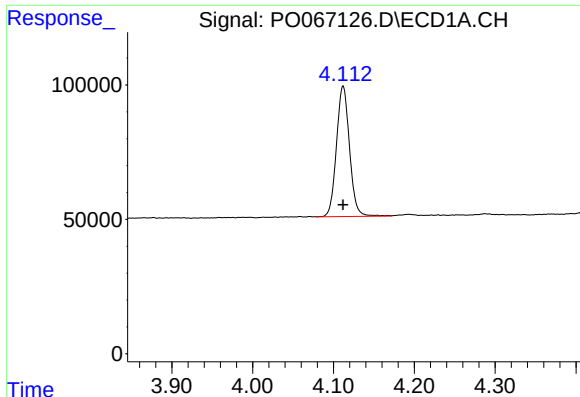
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031120\
Data File : P0067126.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Mar 2020 19:08
Operator : DD\AJ
Sample : L1874-03
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
C-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 12 07:49:35 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031120.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 11 15:01:31 2020
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

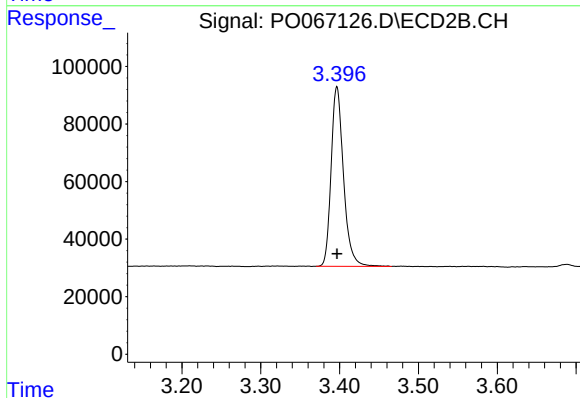




#1 Tetrachloro-m-xylene

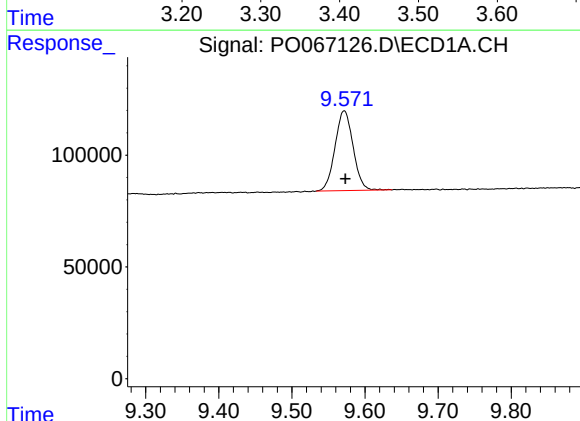
R.T.: 4.112 min
Delta R.T.: 0.000 min
Response: 543970
Conc: 17.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
C-2



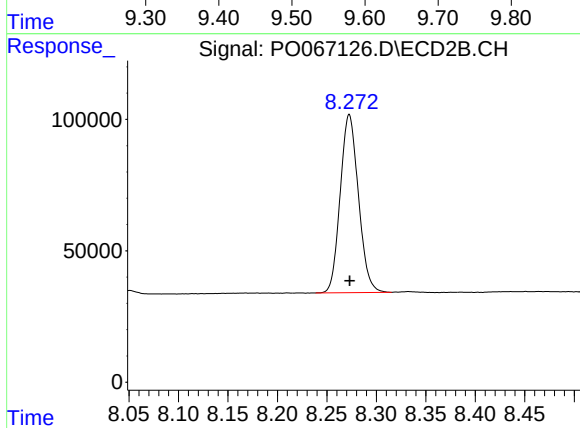
#1 Tetrachloro-m-xylene

R.T.: 3.397 min
Delta R.T.: 0.000 min
Response: 680835
Conc: 17.40 ng/ml



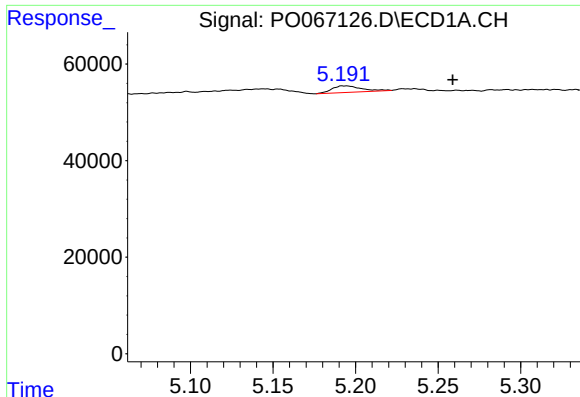
#2 Decachlorobiphenyl

R.T.: 9.572 min
Delta R.T.: -0.002 min
Response: 614134
Conc: 16.91 ng/ml



#2 Decachlorobiphenyl

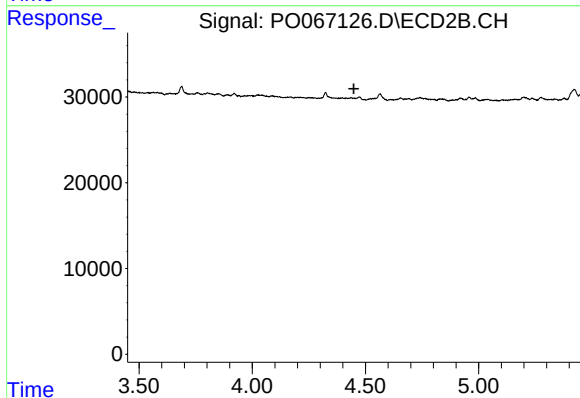
R.T.: 8.273 min
Delta R.T.: 0.000 min
Response: 868865
Conc: 17.84 ng/ml



#3 AR-1016-1

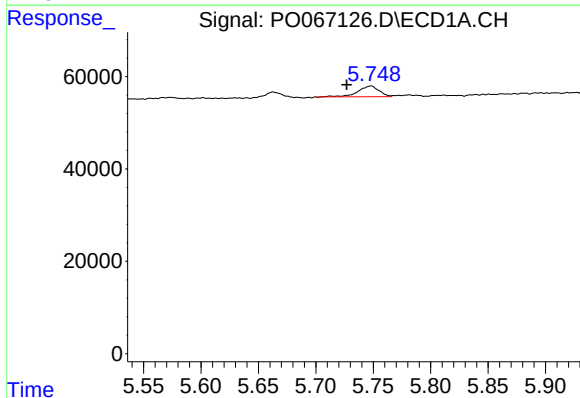
R.T.: 5.194 min
Delta R.T.: -0.065 min
Response: 16936
Conc: 14.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
C-2



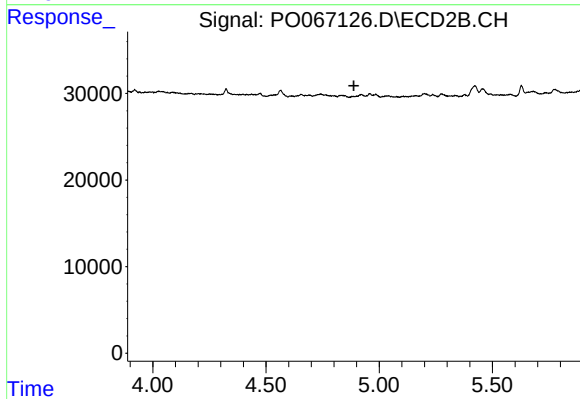
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.449 min
Response: 0
Conc: N.D.



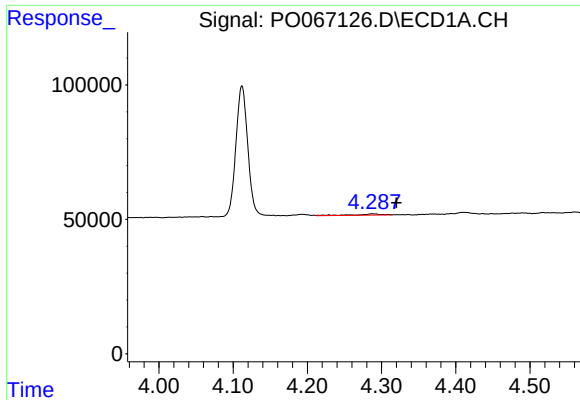
#7 AR-1016-5

R.T.: 5.748 min
Delta R.T.: 0.021 min
Response: 29521
Conc: 34.34 ng/ml



#7 AR-1016-5

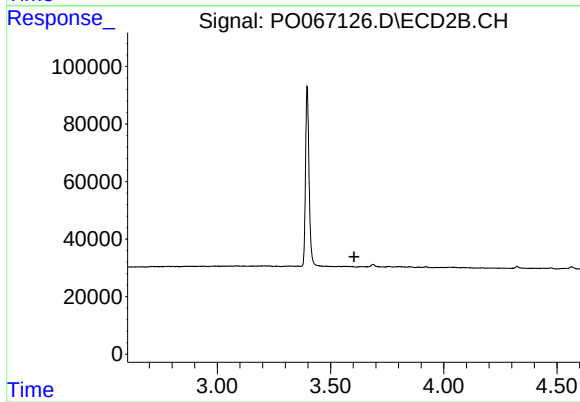
R.T.: 0.000 min
Exp R.T. : 4.888 min
Response: 0
Conc: N.D.



#8 AR-1221-1

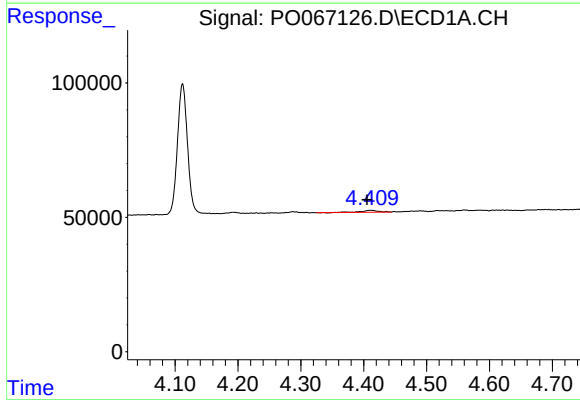
R.T.: 4.288 min
Delta R.T.: -0.033 min
Response: 11002
Conc: 35.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
C-2



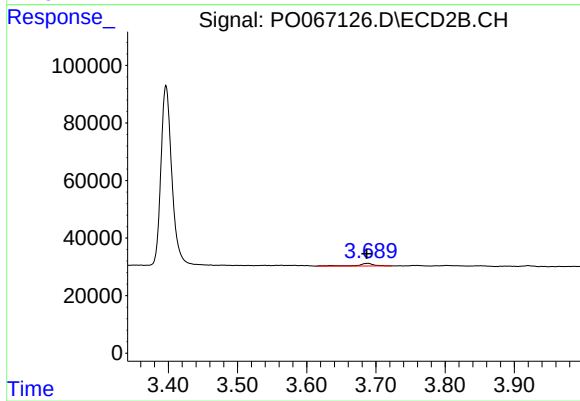
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.603 min
Response: 0
Conc: N.D.



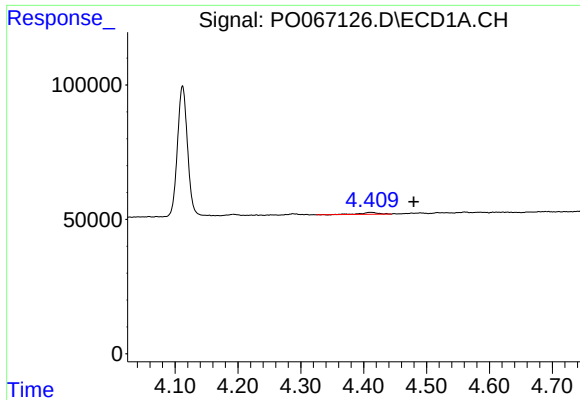
#9 AR-1221-2

R.T.: 4.411 min
Delta R.T.: 0.006 min
Response: 13246
Conc: 56.74 ng/ml



#9 AR-1221-2

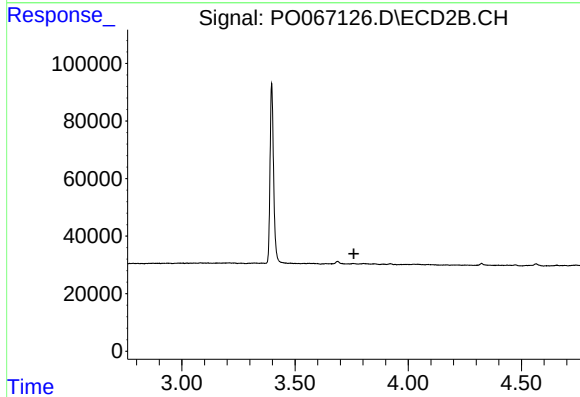
R.T.: 3.689 min
Delta R.T.: 0.002 min
Response: 14793
Conc: 48.34 ng/ml



#10 AR-1221-3

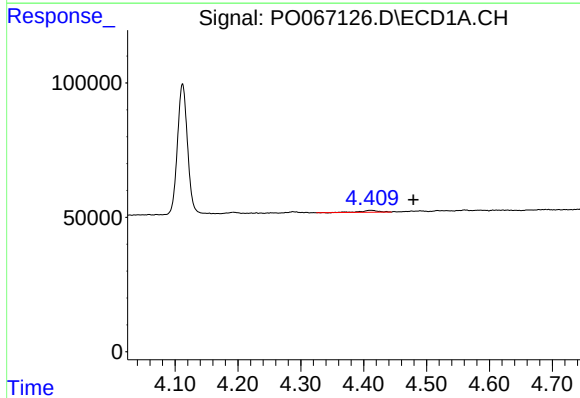
R.T.: 4.411 min
Delta R.T.: -0.068 min
Response: 13246
Conc: 17.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
C-2



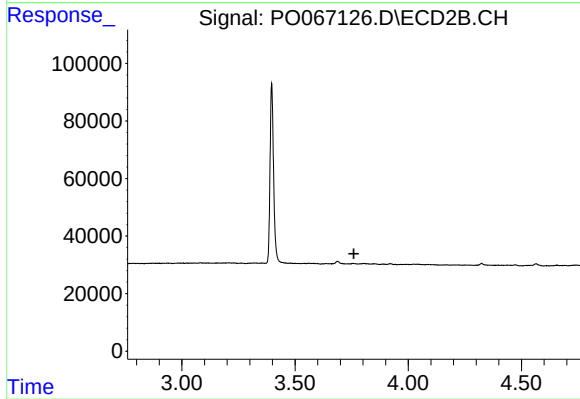
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.760 min
Response: 0
Conc: N.D.



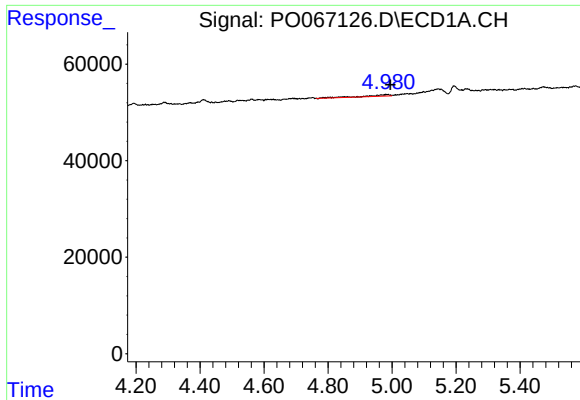
#11 AR-1232-1

R.T.: 4.411 min
Delta R.T.: -0.068 min
Response: 13246
Conc: 23.63 ng/ml



#11 AR-1232-1

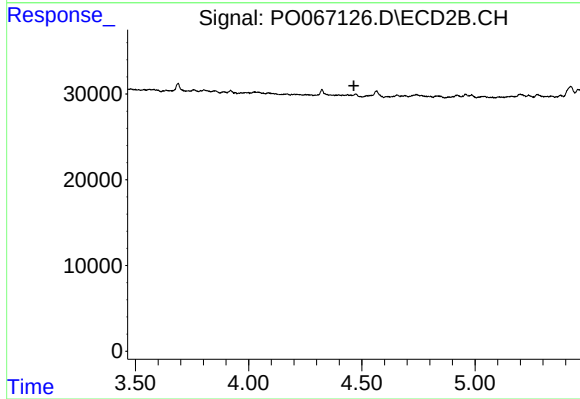
R.T.: 0.000 min
Exp R.T. : 3.760 min
Response: 0
Conc: N.D.



#12 AR-1232-2

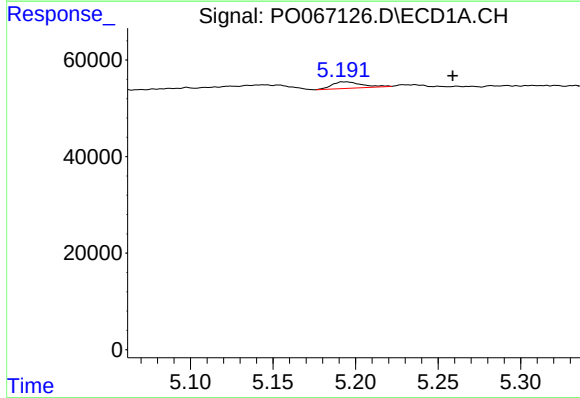
R.T.: 4.981 min
Delta R.T.: -0.014 min
Response: 16334
Conc: 54.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
C-2



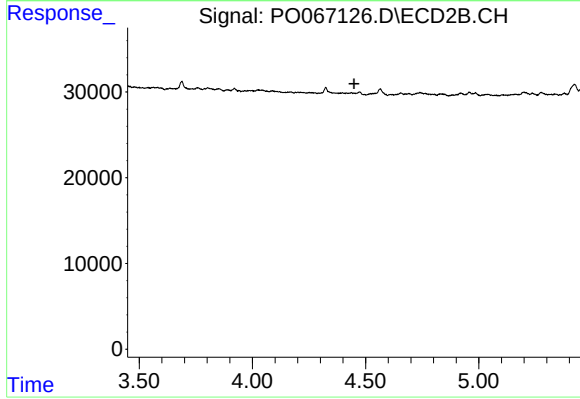
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.465 min
Response: 0
Conc: N.D.



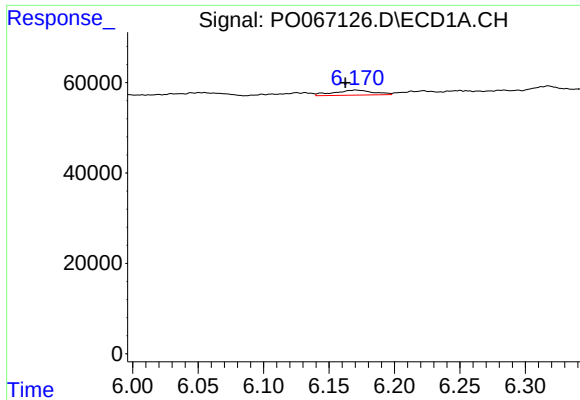
#16 AR-1242-1

R.T.: 5.194 min
Delta R.T.: -0.065 min
Response: 16936
Conc: 23.14 ng/ml



#16 AR-1242-1

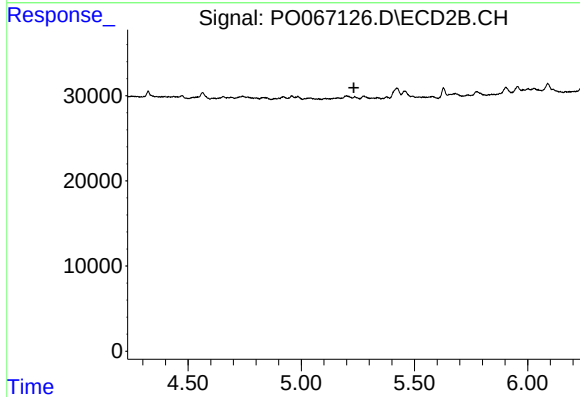
R.T.: 0.000 min
Exp R.T. : 4.448 min
Response: 0
Conc: N.D.



#20 AR-1242-5

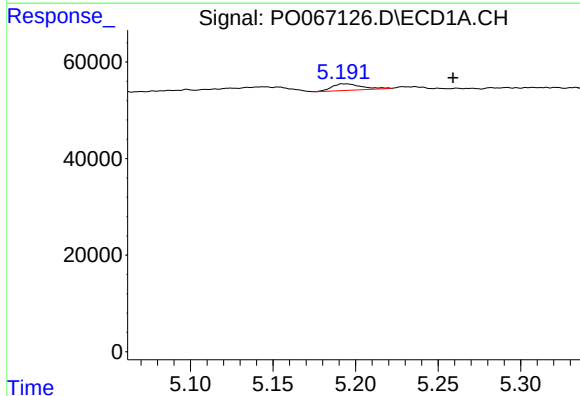
R.T.: 6.170 min
Delta R.T.: 0.008 min
Response: 23737
Conc: 34.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
C-2



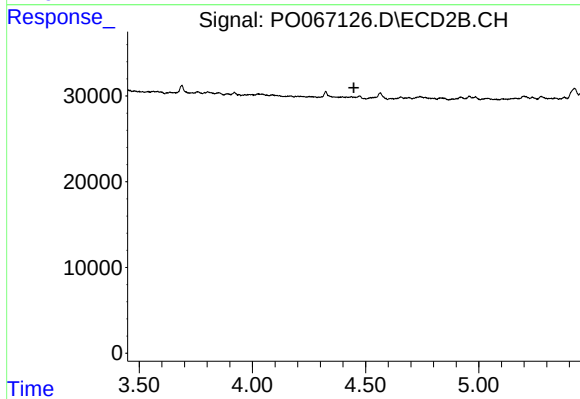
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.233 min
Response: 0
Conc: N.D.



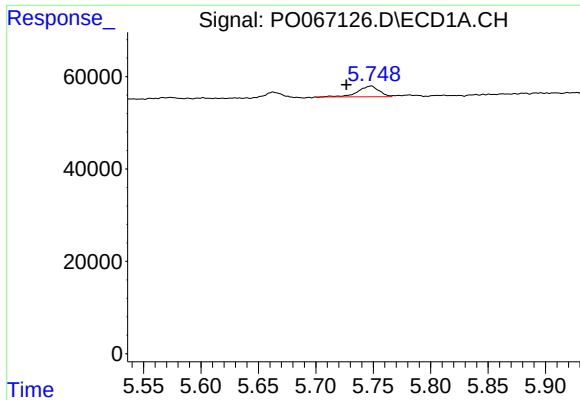
#21 AR-1248-1

R.T.: 5.194 min
Delta R.T.: -0.066 min
Response: 16936
Conc: 30.16 ng/ml



#21 AR-1248-1

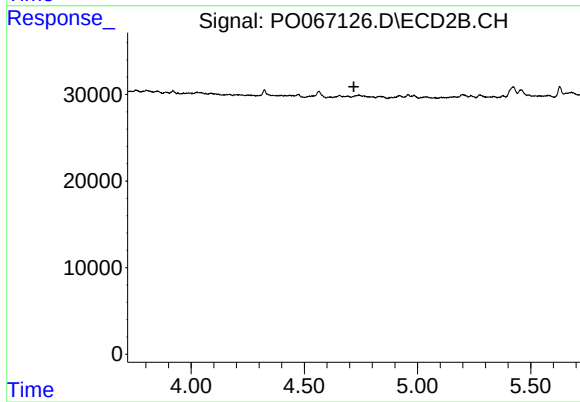
R.T.: 0.000 min
Exp R.T. : 4.448 min
Response: 0
Conc: N.D.



#23 AR-1248-3

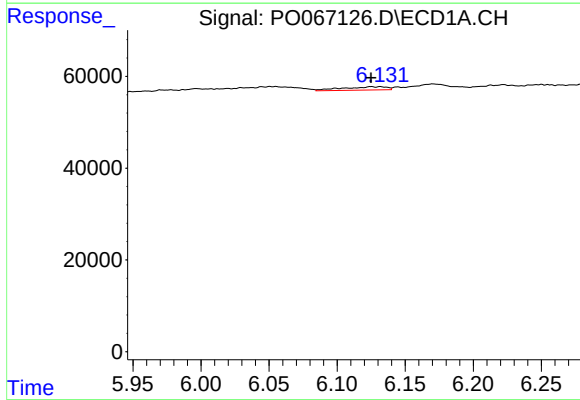
R.T.: 5.748 min
Delta R.T.: 0.021 min
Response: 29521
Conc: 32.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
C-2



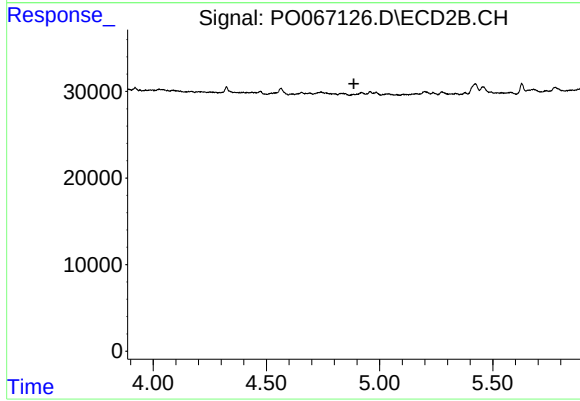
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.719 min
Response: 0
Conc: N.D.



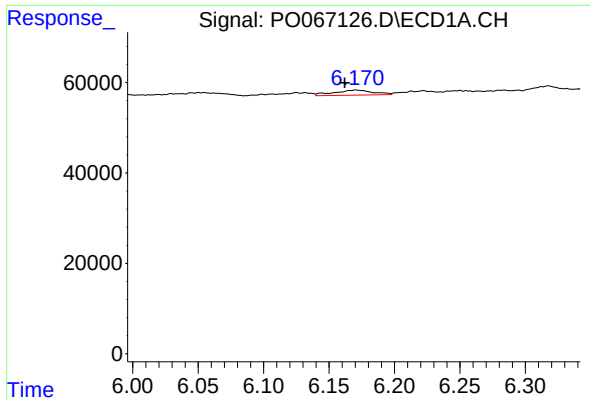
#24 AR-1248-4

R.T.: 6.132 min
Delta R.T.: 0.007 min
Response: 16850
Conc: 14.65 ng/ml



#24 AR-1248-4

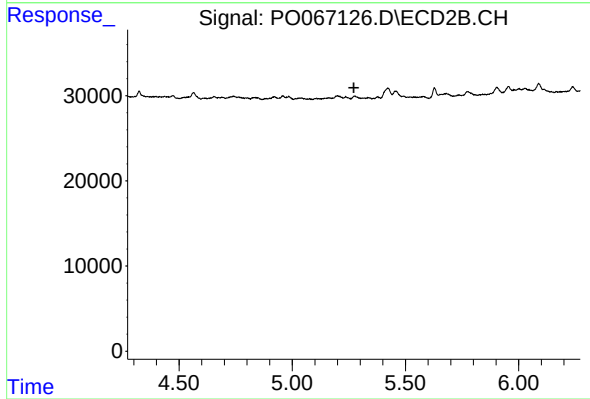
R.T.: 0.000 min
Exp R.T. : 4.887 min
Response: 0
Conc: N.D.



#25 AR-1248-5

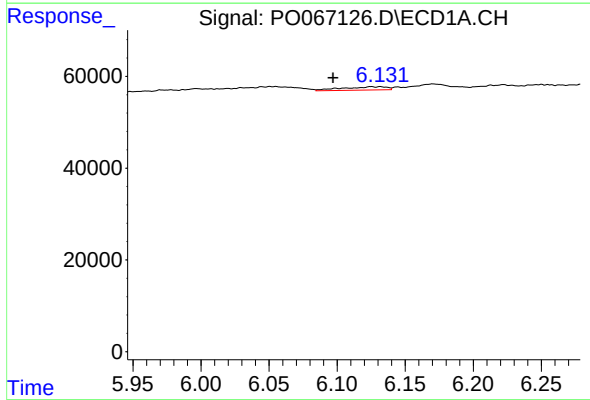
R.T.: 6.170 min
Delta R.T.: 0.009 min
Response: 23737
Conc: 20.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
C-2



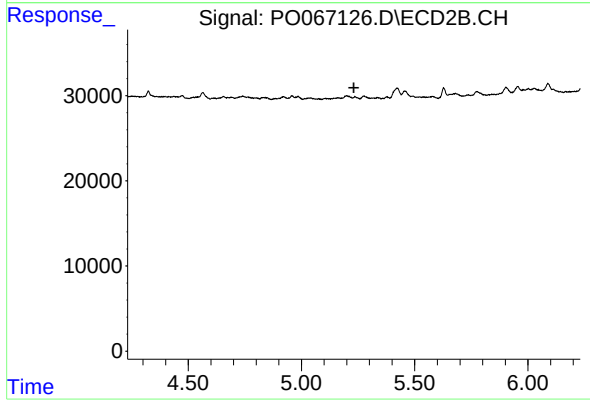
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.273 min
Response: 0
Conc: N.D.



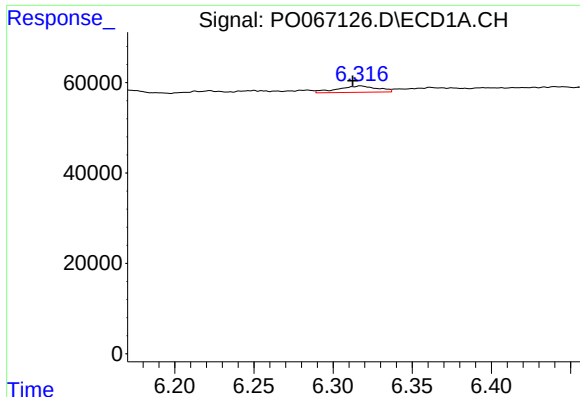
#26 AR-1254-1

R.T.: 6.132 min
Delta R.T.: 0.035 min
Response: 16850
Conc: 14.11 ng/ml



#26 AR-1254-1

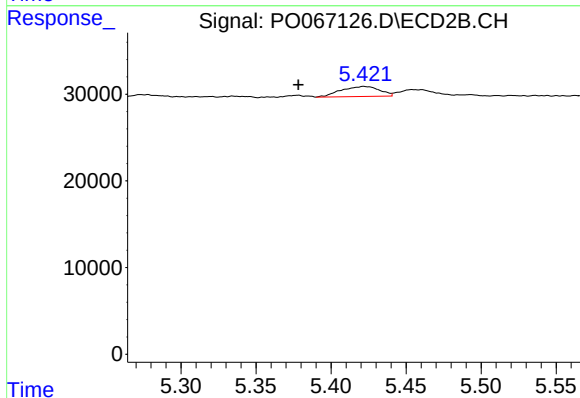
R.T.: 0.000 min
Exp R.T. : 5.231 min
Response: 0
Conc: N.D.



#27 AR-1254-2

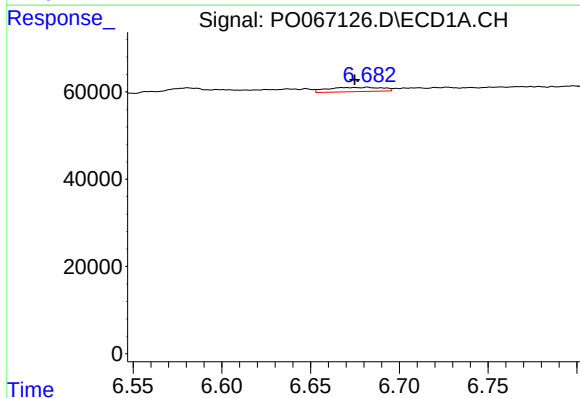
R.T.: 6.318 min
Delta R.T.: 0.005 min
Response: 24950
Conc: 12.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
C-2



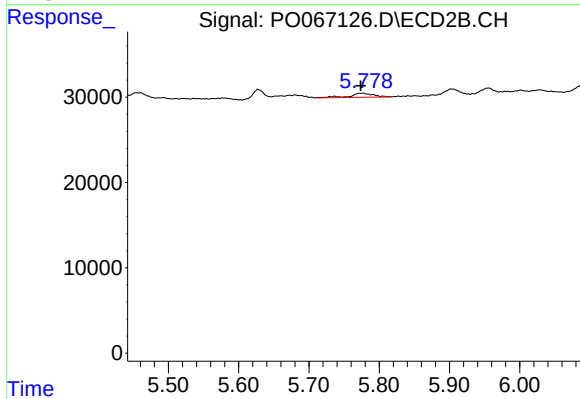
#27 AR-1254-2

R.T.: 5.422 min
Delta R.T.: 0.044 min
Response: 20578
Conc: 11.20 ng/ml



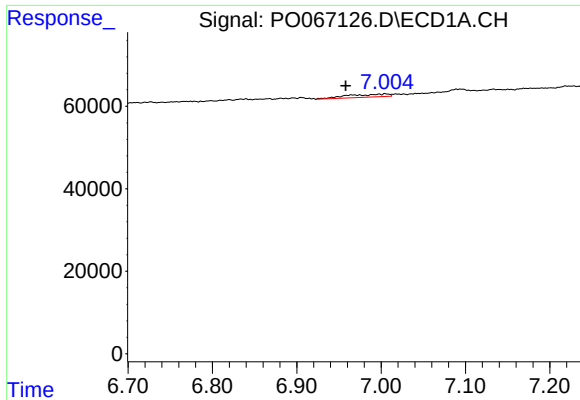
#28 AR-1254-3

R.T.: 6.682 min
Delta R.T.: 0.007 min
Response: 20624
Conc: 10.24 ng/ml



#28 AR-1254-3

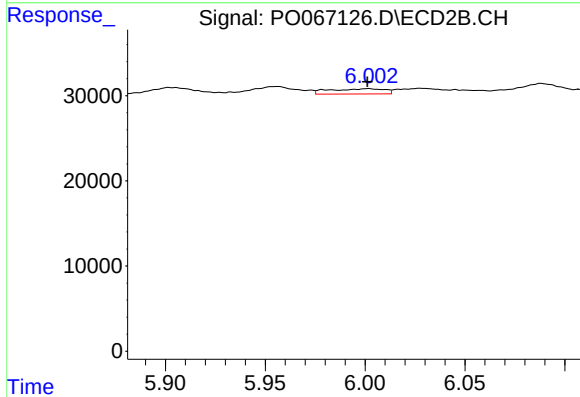
R.T.: 5.777 min
Delta R.T.: 0.003 min
Response: 11113
Conc: 3.69 ng/ml



#29 AR-1254-4

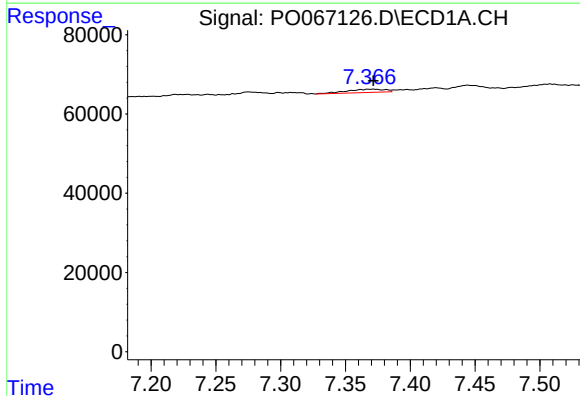
R.T.: 7.005 min
Delta R.T.: 0.047 min
Response: 24445
Conc: 14.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
C-2



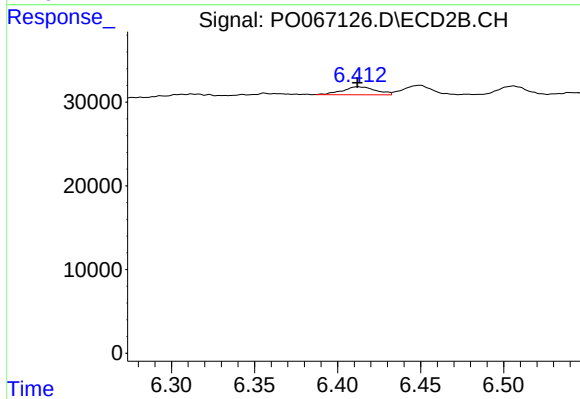
#29 AR-1254-4

R.T.: 6.001 min
Delta R.T.: 0.000 min
Response: 11886
Conc: 6.58 ng/ml



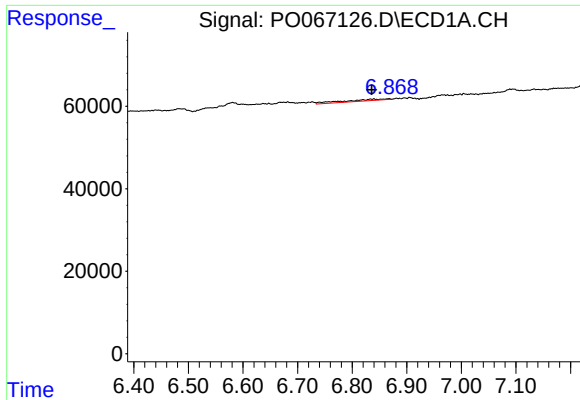
#30 AR-1254-5

R.T.: 7.371 min
Delta R.T.: 0.000 min
Response: 17134
Conc: 9.73 ng/ml



#30 AR-1254-5

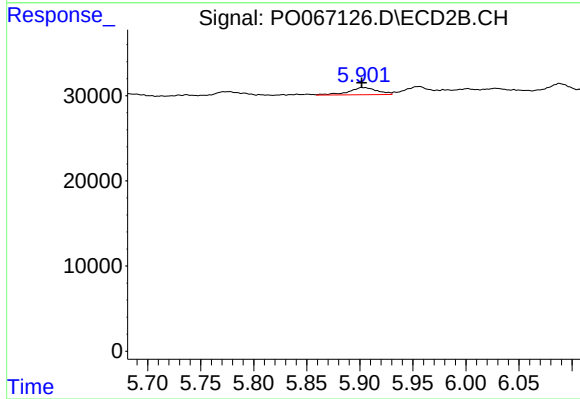
R.T.: 6.412 min
Delta R.T.: 0.000 min
Response: 13377
Conc: 4.71 ng/ml



#31 AR-1260-1

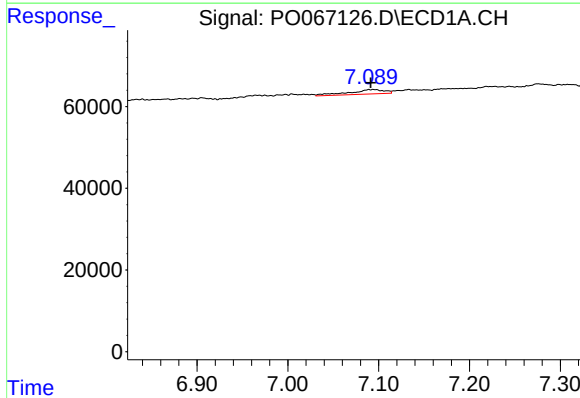
R.T.: 6.840 min
Delta R.T.: 0.004 min
Response: 21636
Conc: 12.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
C-2



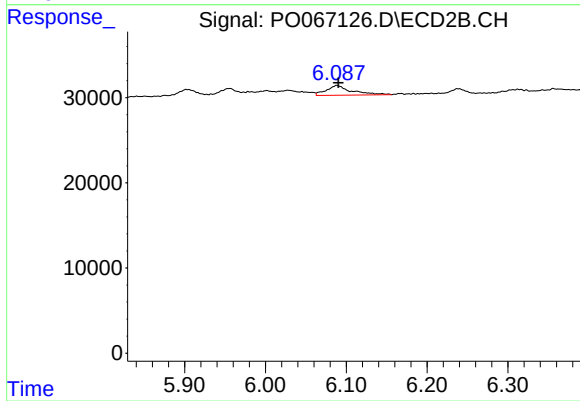
#31 AR-1260-1

R.T.: 5.902 min
Delta R.T.: 0.000 min
Response: 16155
Conc: 6.73 ng/ml



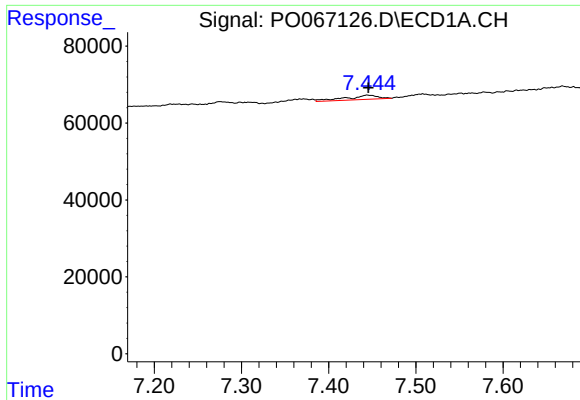
#32 AR-1260-2

R.T.: 7.095 min
Delta R.T.: 0.003 min
Response: 29446
Conc: 11.27 ng/ml



#32 AR-1260-2

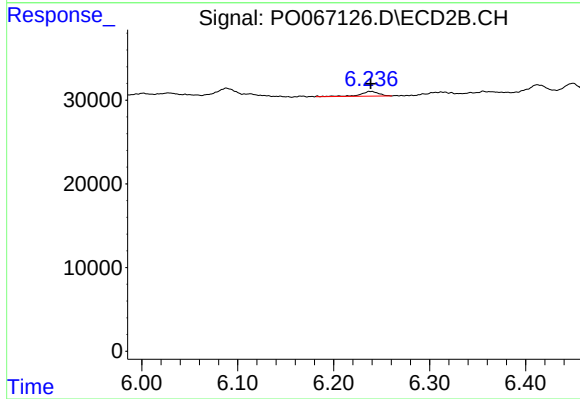
R.T.: 6.088 min
Delta R.T.: -0.002 min
Response: 25089
Conc: 8.31 ng/ml



#33 AR-1260-3

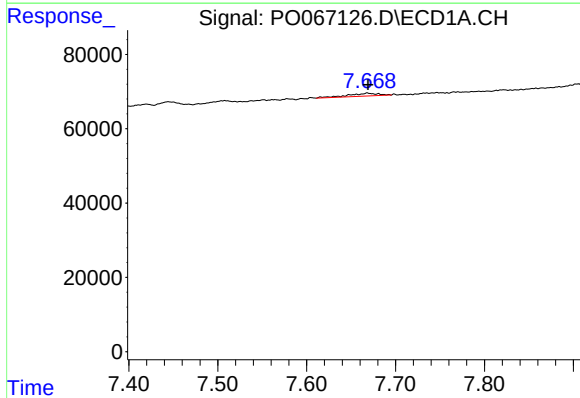
R.T.: 7.445 min
Delta R.T.: 0.000 min
Response: 27461
Conc: 12.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
C-2



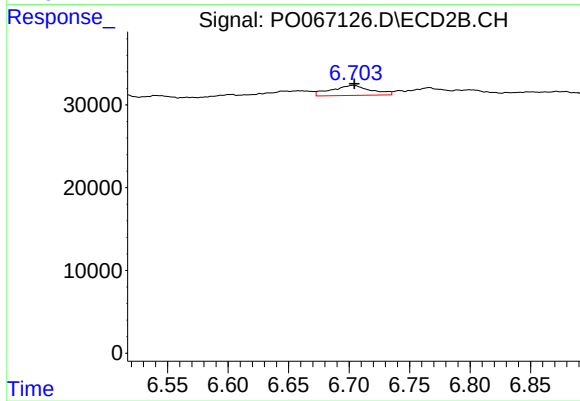
#33 AR-1260-3

R.T.: 6.239 min
Delta R.T.: 0.000 min
Response: 7243
Conc: 2.61 ng/ml



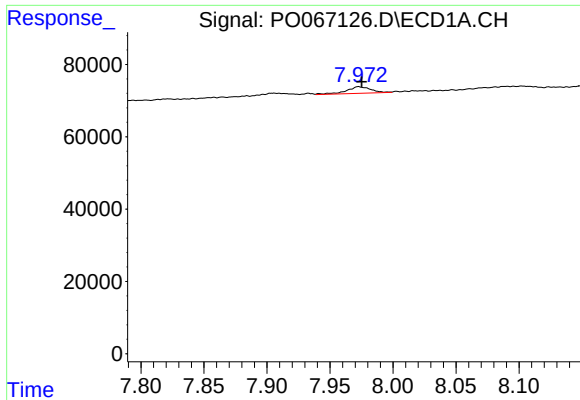
#34 AR-1260-4

R.T.: 7.669 min
Delta R.T.: 0.000 min
Response: 17933
Conc: 8.78 ng/ml



#34 AR-1260-4

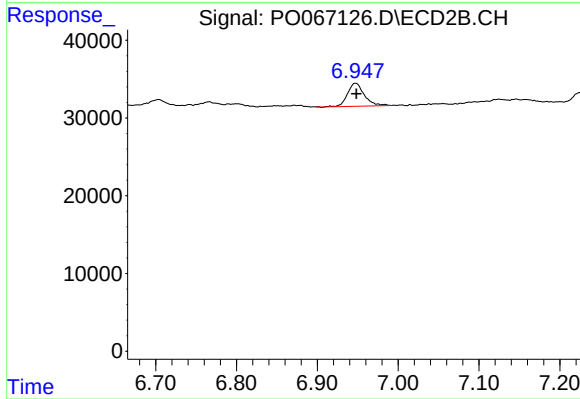
R.T.: 6.704 min
Delta R.T.: 0.000 min
Response: 27599
Conc: 11.24 ng/ml



#35 AR-1260-5

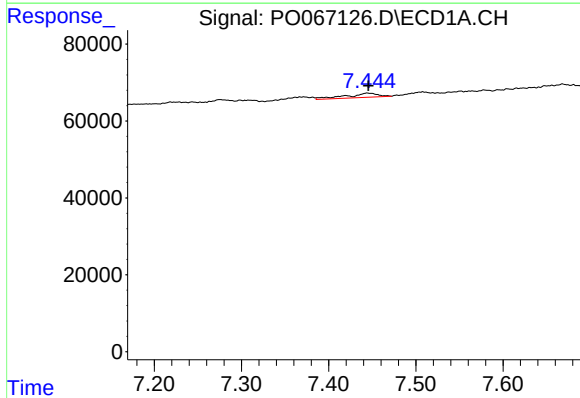
R.T.: 7.974 min
Delta R.T.: -0.001 min
Response: 24040
Conc: 5.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
C-2



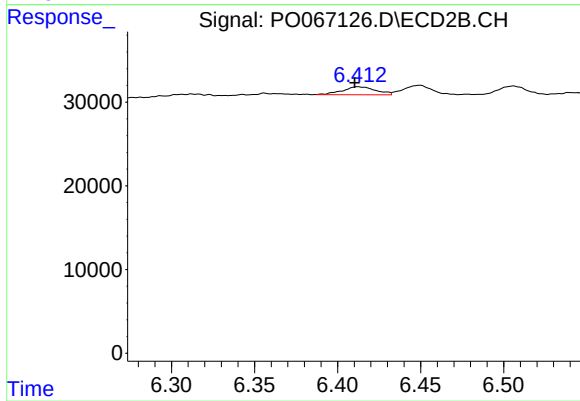
#35 AR-1260-5

R.T.: 6.947 min
Delta R.T.: 0.000 min
Response: 42939
Conc: 7.35 ng/ml



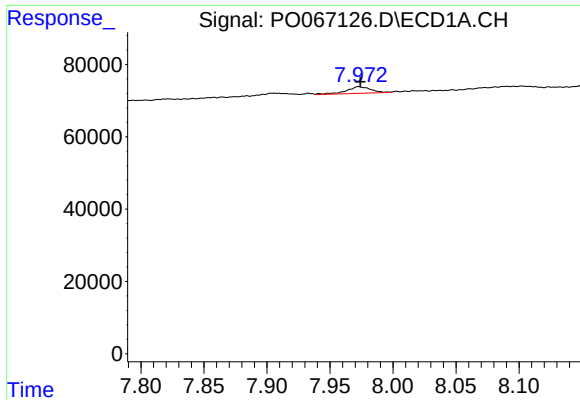
#36 AR-1262-1

R.T.: 7.445 min
Delta R.T.: 0.000 min
Response: 27461
Conc: 10.29 ng/ml



#36 AR-1262-1

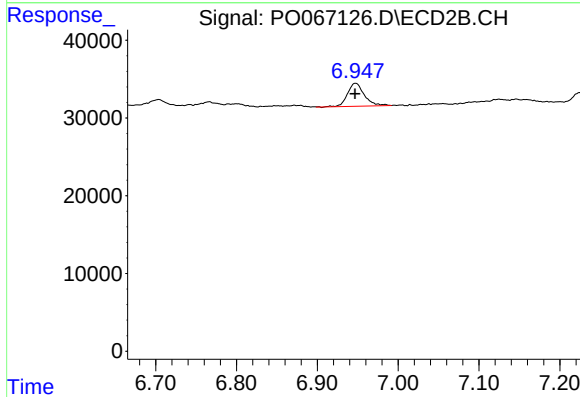
R.T.: 6.412 min
Delta R.T.: 0.002 min
Response: 13377
Conc: 9.37 ng/ml



#37 AR-1262-2

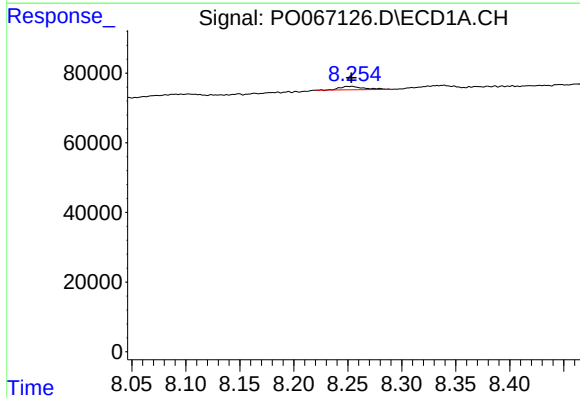
R.T.: 7.974 min
Delta R.T.: 0.000 min
Response: 24040
Conc: 5.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
C-2



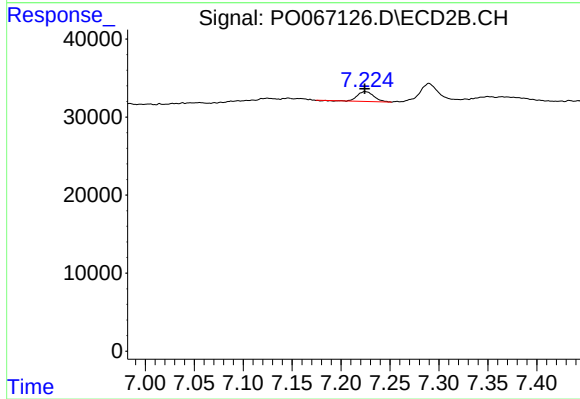
#37 AR-1262-2

R.T.: 6.947 min
Delta R.T.: 0.000 min
Response: 42939
Conc: 8.32 ng/ml



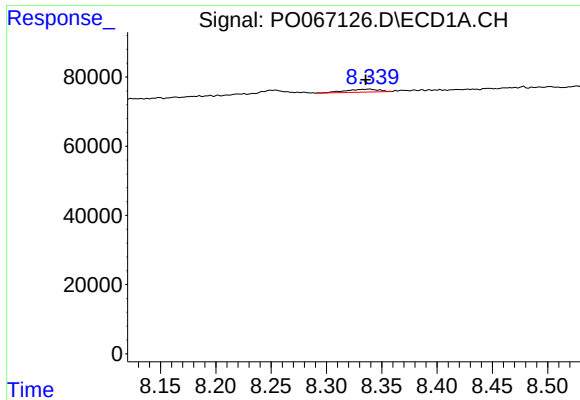
#38 AR-1262-3

R.T.: 8.252 min
Delta R.T.: -0.001 min
Response: 15611
Conc: 5.59 ng/ml



#38 AR-1262-3

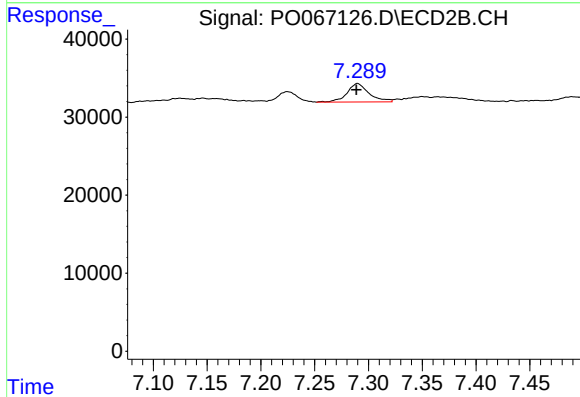
R.T.: 7.225 min
Delta R.T.: 0.000 min
Response: 14889
Conc: 6.95 ng/ml



#39 AR-1262-4

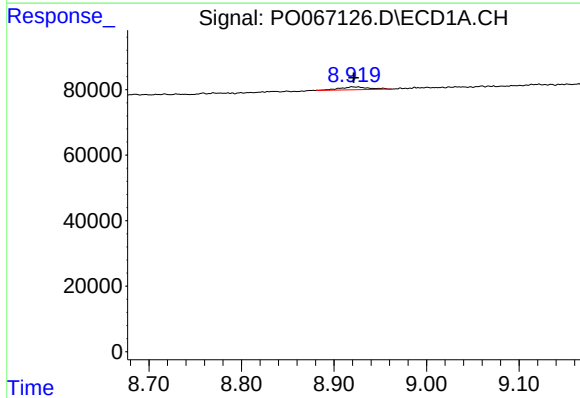
R.T.: 8.338 min
Delta R.T.: 0.002 min
Response: 17206
Conc: 8.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
C-2



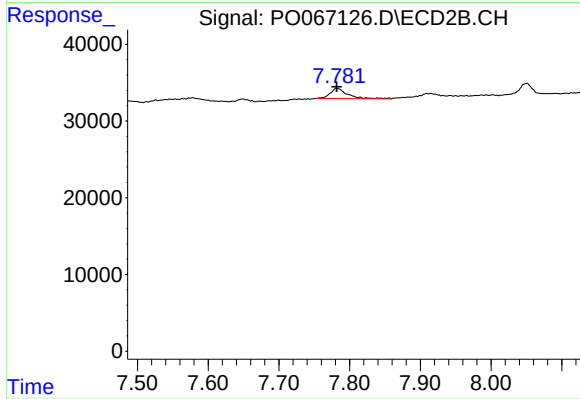
#39 AR-1262-4

R.T.: 7.290 min
Delta R.T.: 0.001 min
Response: 33713
Conc: 8.51 ng/ml



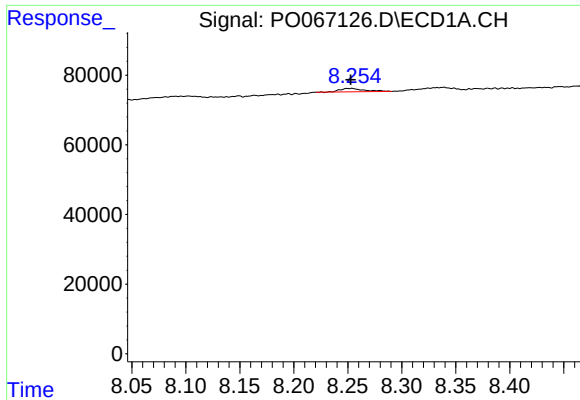
#40 AR-1262-5

R.T.: 8.922 min
Delta R.T.: 0.000 min
Response: 19304
Conc: 13.76 ng/ml



#40 AR-1262-5

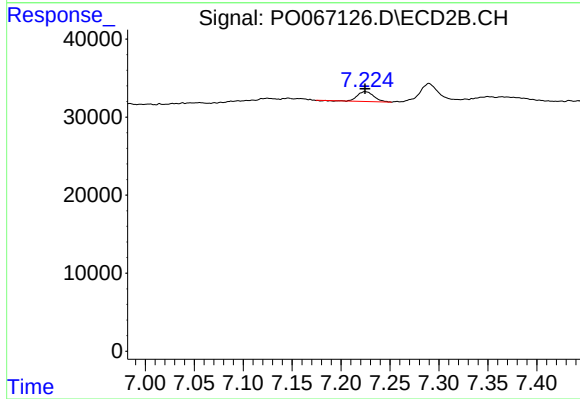
R.T.: 7.782 min
Delta R.T.: 0.000 min
Response: 22604
Conc: 12.22 ng/ml



#41 AR-1268-1

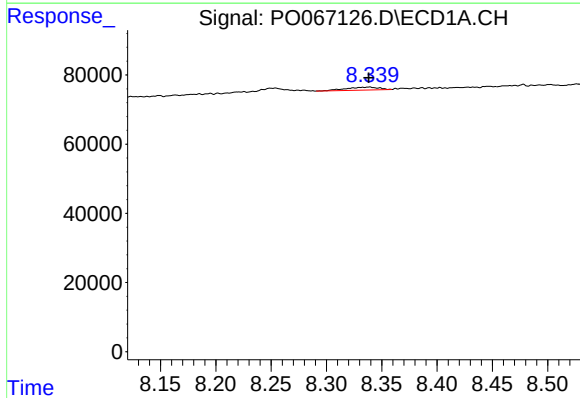
R.T.: 8.252 min
Delta R.T.: 0.000 min
Response: 15611
Conc: 2.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
C-2



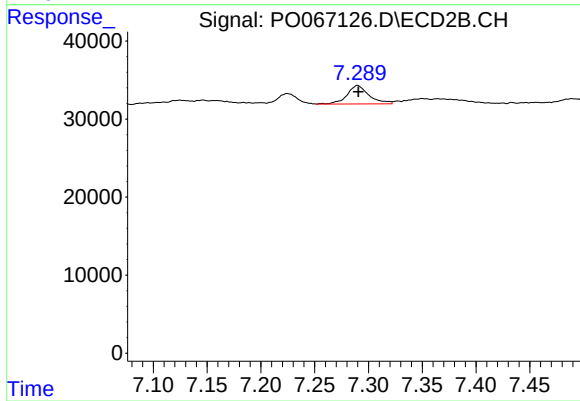
#41 AR-1268-1

R.T.: 7.225 min
Delta R.T.: 0.000 min
Response: 14889
Conc: 2.26 ng/ml



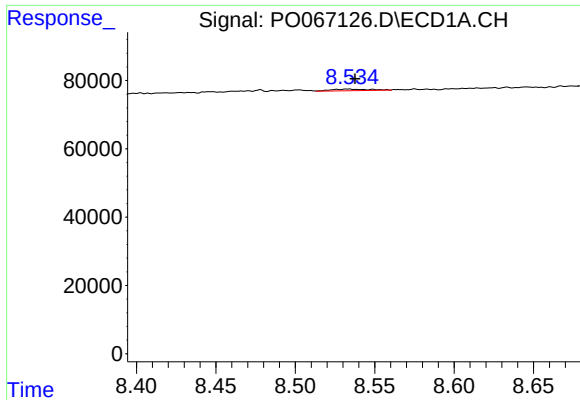
#42 AR-1268-2

R.T.: 8.338 min
Delta R.T.: 0.000 min
Response: 17206
Conc: 3.52 ng/ml



#42 AR-1268-2

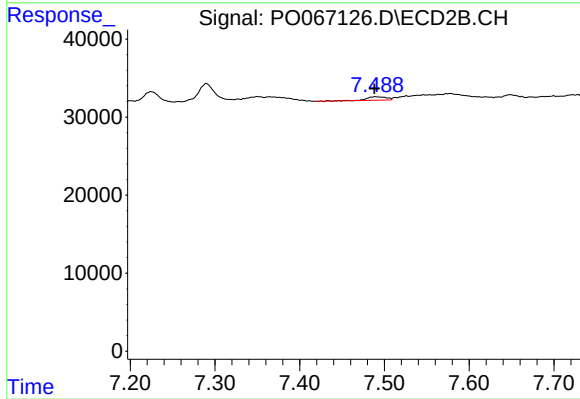
R.T.: 7.290 min
Delta R.T.: 0.000 min
Response: 33713
Conc: 5.54 ng/ml



#43 AR-1268-3

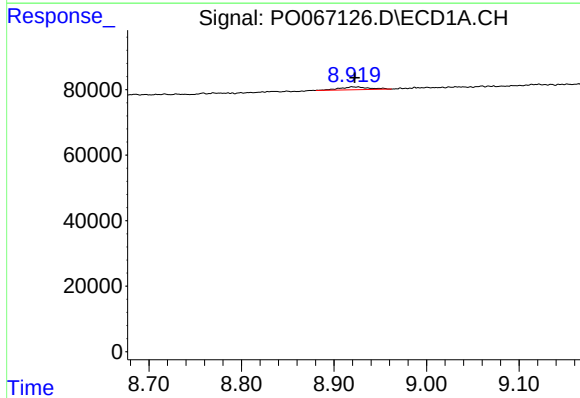
R.T.: 8.533 min
Delta R.T.: -0.004 min
Response: 7520
Conc: 1.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
C-2



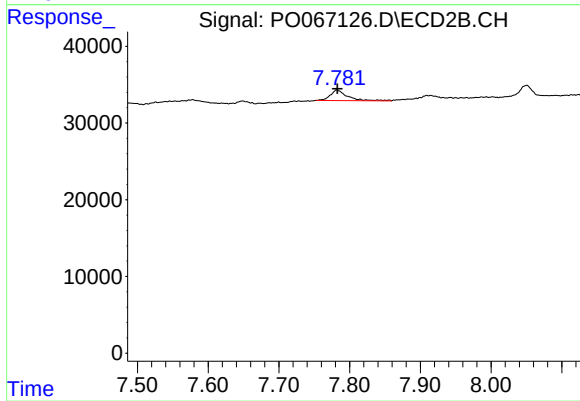
#43 AR-1268-3

R.T.: 7.489 min
Delta R.T.: 0.001 min
Response: 7309
Conc: 1.45 ng/ml



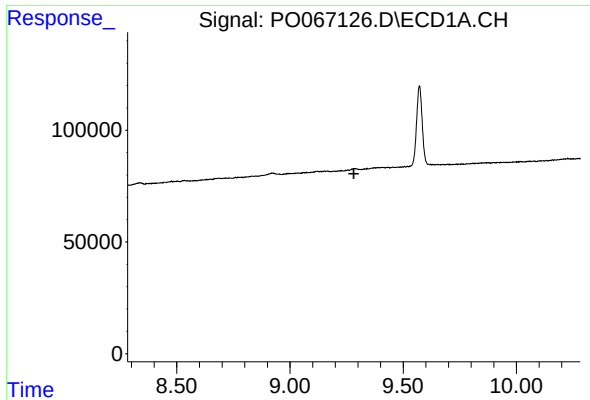
#44 AR-1268-4

R.T.: 8.922 min
Delta R.T.: 0.000 min
Response: 19304
Conc: 11.44 ng/ml



#44 AR-1268-4

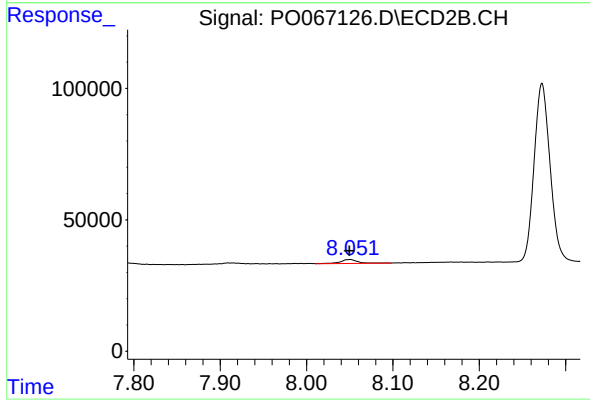
R.T.: 7.782 min
Delta R.T.: 0.000 min
Response: 22604
Conc: 9.98 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.282 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
C-2



#45 AR-1268-5

R.T.: 8.050 min
Delta R.T.: 0.000 min
Response: 21044
Conc: 1.30 ng/ml