

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0073021\
 Data File : P0080003.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Jul 2021 12:34
 Operator : DD\AJ
 Sample : M3210-04
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SB-4(1.0-2.0)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 30 16:24:54 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 28 18:45:36 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...	5.000	4.118	1476018	560376	24.495	24.469
2)	SA Decachlor...	11.112	9.531	1088448	477052	23.203	22.955
Target Compounds							
7)	L1 AR-1016-5	6.816f	0.000	342326	0	226.269	N.D. #
8)	L2 AR-1221-1	5.252	4.399f	67621	14683	104.941	50.846 #
9)	L2 AR-1221-2	5.355	4.478	23193	18529	50.511	86.394 #
10)	L2 AR-1221-3	5.466f	0.000	31811	0	20.615	N.D. #
11)	L3 AR-1232-1	5.466f	0.000	31811	0	22.322	N.D. #
15)	L3 AR-1232-5	6.631	0.000	64645	0	144.764	N.D. #
20)	L4 AR-1242-5	7.331	6.308f	256746	105040	202.228	161.428
22)	L5 AR-1248-2	6.631	0.000	64645	0	37.081	N.D. #
24)	L5 AR-1248-4	7.251f	0.000	1088872	0	465.152	N.D. #
25)	L5 AR-1248-5	7.331	6.308f	256746	105040	112.904	114.561
26)	L6 AR-1254-1	7.251	6.308f	1088872	105040	498.478	77.459 #
27)	L6 AR-1254-2	7.480	0.000	693578	0	211.215	N.D. #
28)	L6 AR-1254-3	7.876f	6.870	1148016	88622	333.420	47.364 #
29)	L6 AR-1254-4	0.000	7.107	0	23876	N.D.	20.168 #
30)	L6 AR-1254-5	8.586	7.547	37638	51031	14.153	31.857 #
31)	L7 AR-1260-1	8.025	7.009	275262	84695	112.194	65.434 #
32)	L7 AR-1260-2	8.290	7.187f	47420	357746	15.430	233.857 #
33)	L7 AR-1260-3	8.664	7.367	143328	44665	64.641	30.591 #
34)	L7 AR-1260-4	8.891	0.000	109571	0	42.683	N.D. #
35)	L7 AR-1260-5	9.225	8.105	54922	31467	10.742	11.912
36)	L8 AR-1262-1	8.664	7.547	143328	51031	44.822	60.625 #
37)	L8 AR-1262-2	9.225	8.105	54922	31467	10.141	11.719
38)	L8 AR-1262-3	0.000	8.397	0	49662	N.D.	44.713 #
39)	L8 AR-1262-4	9.625f	8.460	79760	31287	28.227	15.648 #
40)	L8 AR-1262-5	0.000	8.969	0	6613	N.D.	6.779 #
41)	L9 AR-1268-1	0.000	8.397	0	49662	N.D.	16.345 #
42)	L9 AR-1268-2	9.625f	8.460	79760	31287	13.404	11.499
43)	L9 AR-1268-3	0.000	8.679	0	15901	N.D.	6.860 #
44)	L9 AR-1268-4	0.000	8.969	0	6613	N.D.	6.177 #

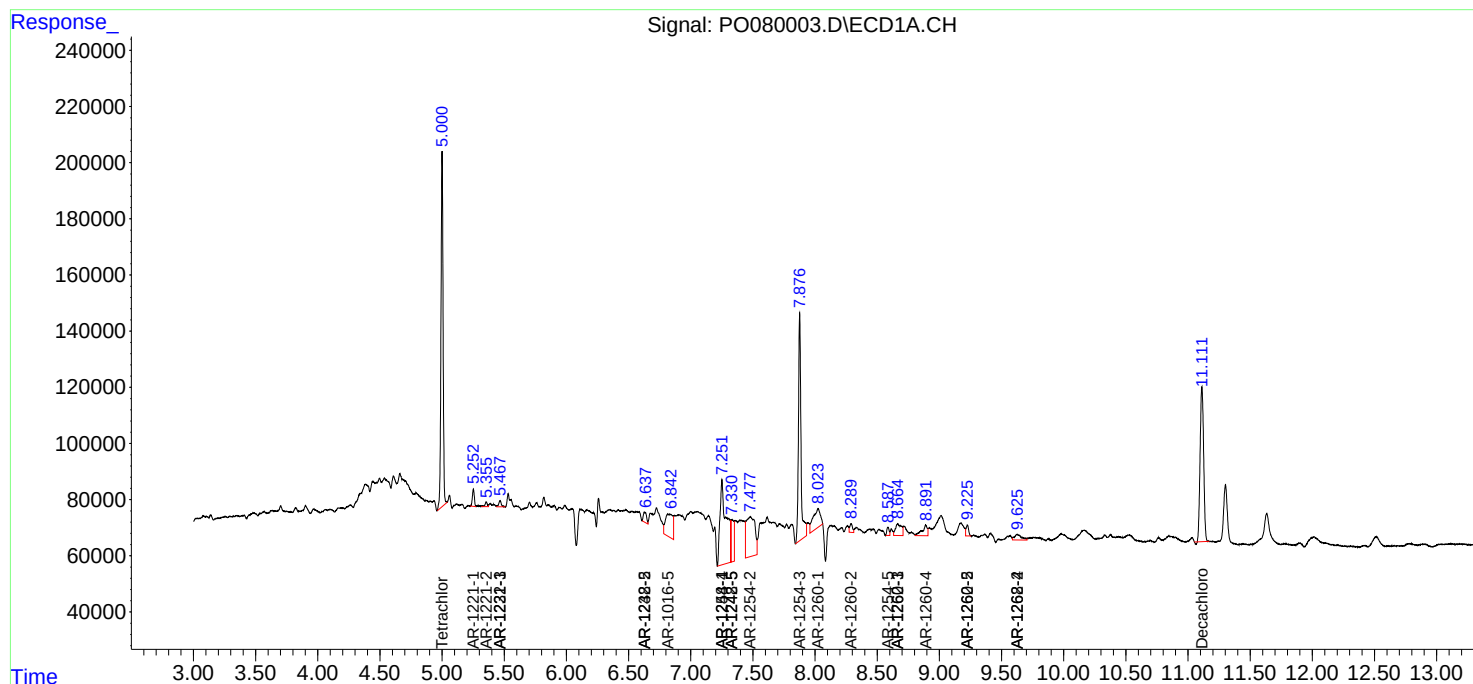
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

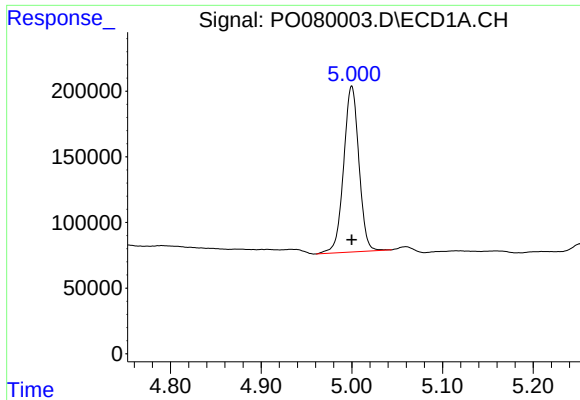
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO073021\
Data File : PO080003.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Jul 2021 12:34
Operator : DD\AJ
Sample : M3210-04
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
SB-4(1.0-2.0)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 30 16:24:54 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072821.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 28 18:45:36 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

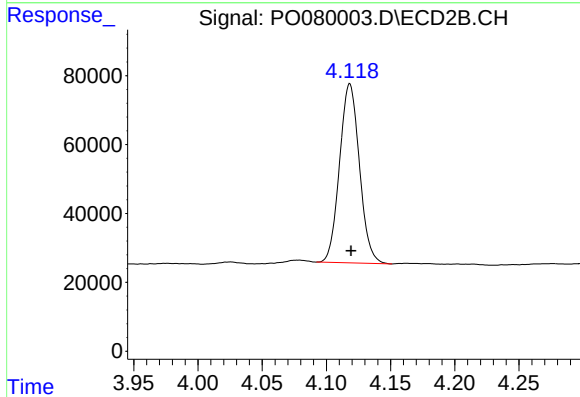




#1 Tetrachloro-m-xylene

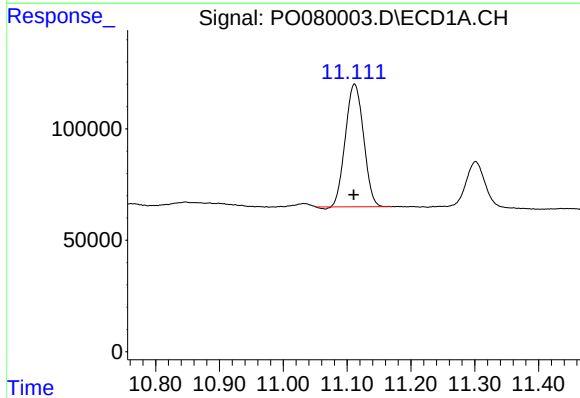
R.T.: 5.000 min
Delta R.T.: 0.000 min
Response: 1476018
Conc: 24.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-4(1.0-2.0)



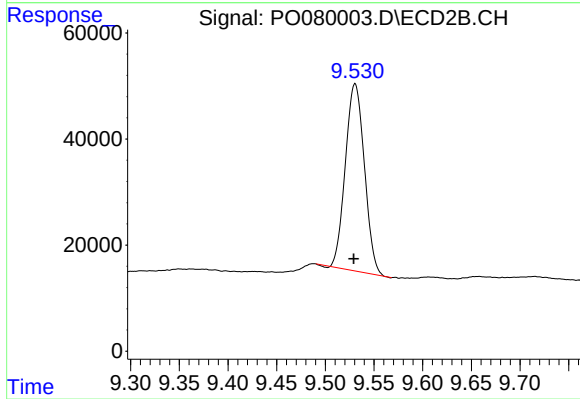
#1 Tetrachloro-m-xylene

R.T.: 4.118 min
Delta R.T.: 0.000 min
Response: 560376
Conc: 24.47 ng/ml



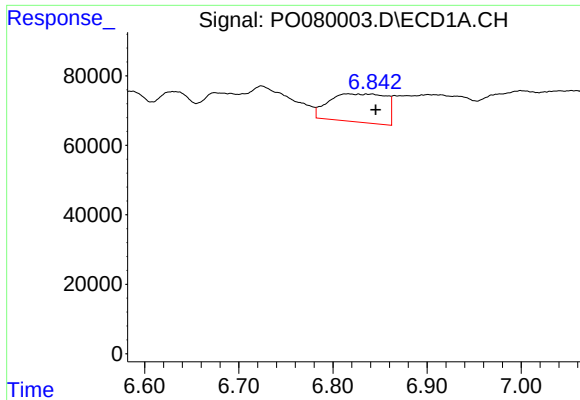
#2 Decachlorobiphenyl

R.T.: 11.112 min
Delta R.T.: 0.001 min
Response: 1088448
Conc: 23.20 ng/ml



#2 Decachlorobiphenyl

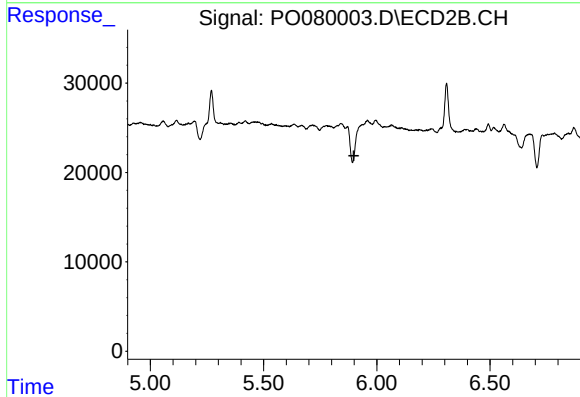
R.T.: 9.531 min
Delta R.T.: 0.001 min
Response: 477052
Conc: 22.96 ng/ml



#7 AR-1016-5

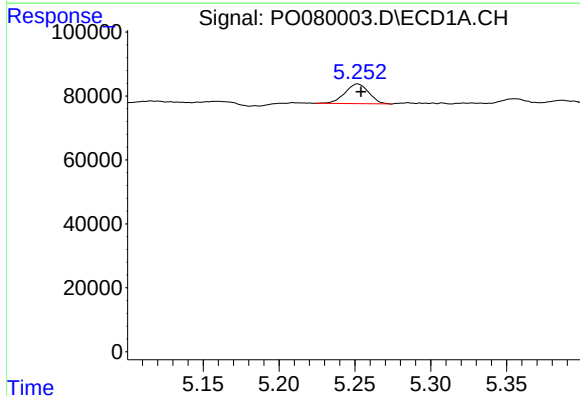
R.T.: 6.816 min
Delta R.T.: -0.030 min
Response: 342326
Conc: 226.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-4(1.0-2.0)



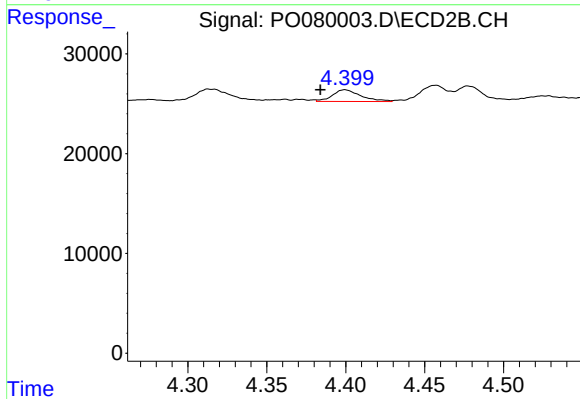
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.899 min
Response: 0
Conc: N.D.



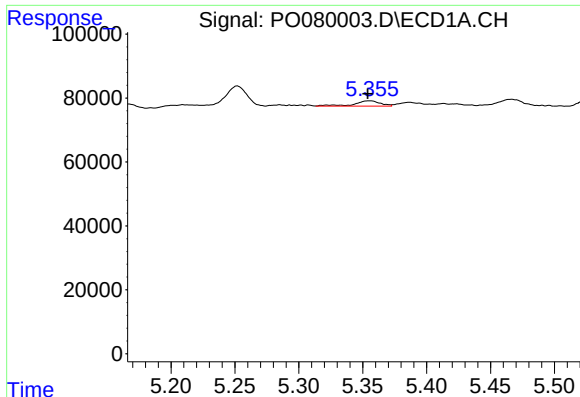
#8 AR-1221-1

R.T.: 5.252 min
Delta R.T.: -0.002 min
Response: 67621
Conc: 104.94 ng/ml



#8 AR-1221-1

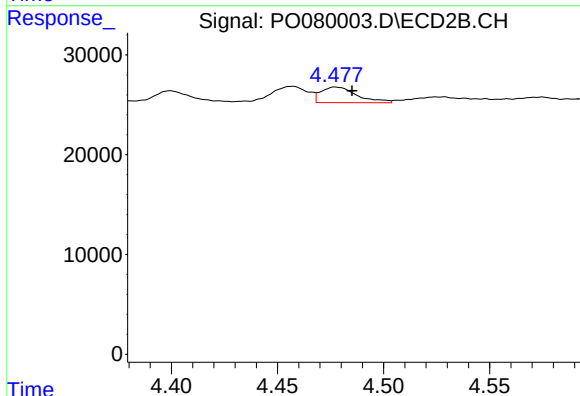
R.T.: 4.399 min
Delta R.T.: 0.016 min
Response: 14683
Conc: 50.85 ng/ml



#9 AR-1221-2

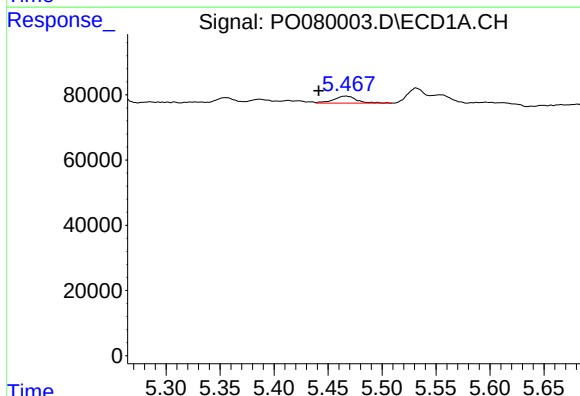
R.T.: 5.355 min
Delta R.T.: 0.002 min
Response: 23193
Conc: 50.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-4(1.0-2.0)



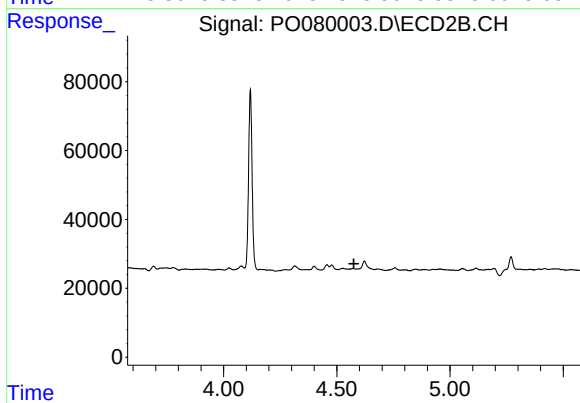
#9 AR-1221-2

R.T.: 4.478 min
Delta R.T.: -0.008 min
Response: 18529
Conc: 86.39 ng/ml



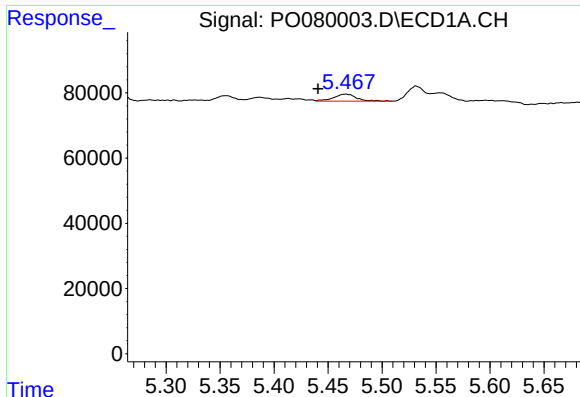
#10 AR-1221-3

R.T.: 5.466 min
Delta R.T.: 0.025 min
Response: 31811
Conc: 20.62 ng/ml



#10 AR-1221-3

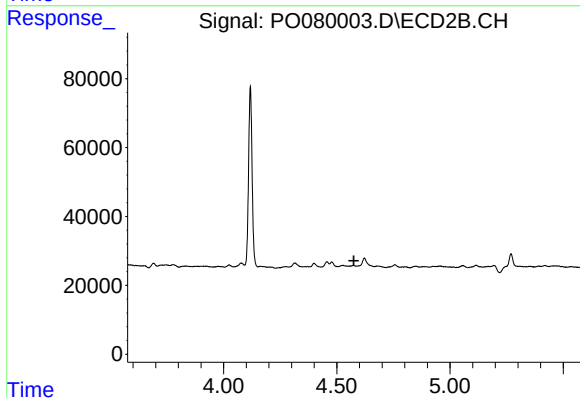
R.T.: 0.000 min
Exp R.T.: 4.576 min
Response: 0
Conc: N.D.



#11 AR-1232-1

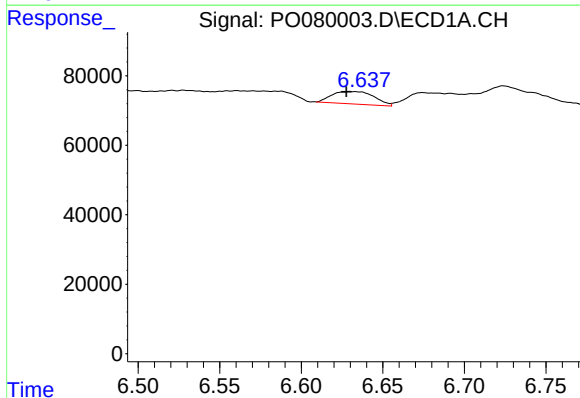
R.T.: 5.466 min
Delta R.T.: 0.025 min
Response: 31811
Conc: 22.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-4(1.0-2.0)



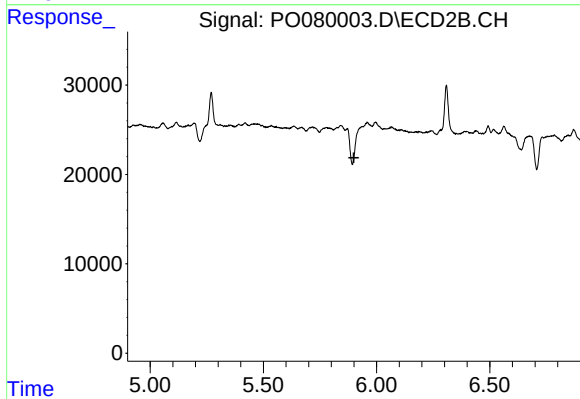
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.575 min
Response: 0
Conc: N.D.



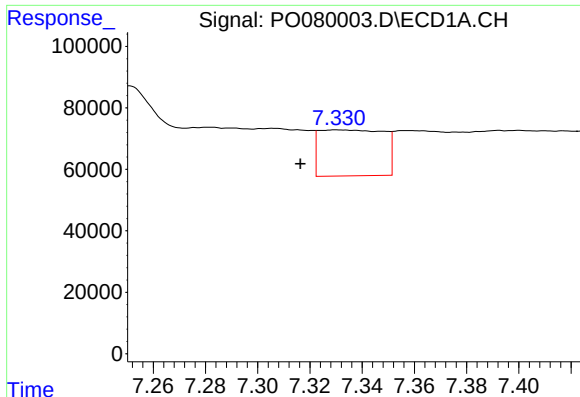
#15 AR-1232-5

R.T.: 6.631 min
Delta R.T.: 0.003 min
Response: 64645
Conc: 144.76 ng/ml



#15 AR-1232-5

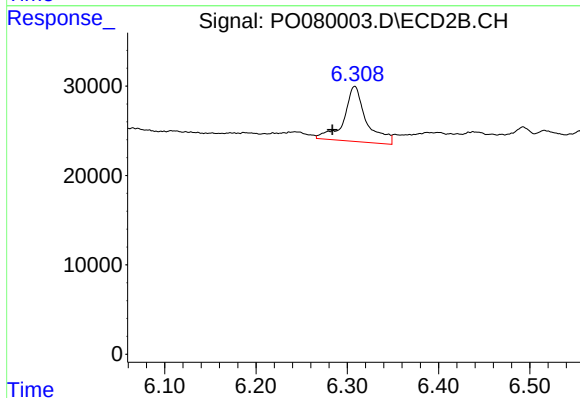
R.T.: 0.000 min
Exp R.T. : 5.899 min
Response: 0
Conc: N.D.



#20 AR-1242-5

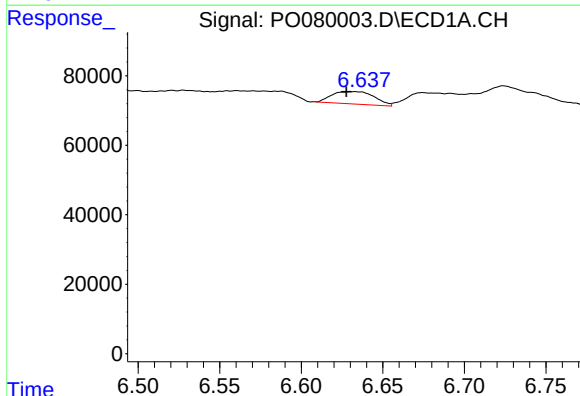
R.T.: 7.331 min
Delta R.T.: 0.015 min
Response: 256746
Conc: 202.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-4(1.0-2.0)



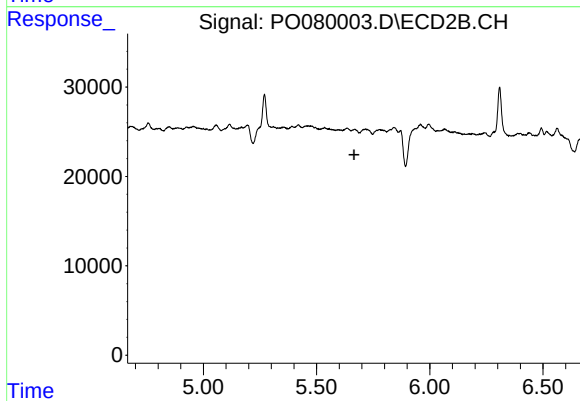
#20 AR-1242-5

R.T.: 6.308 min
Delta R.T.: 0.025 min
Response: 105040
Conc: 161.43 ng/ml



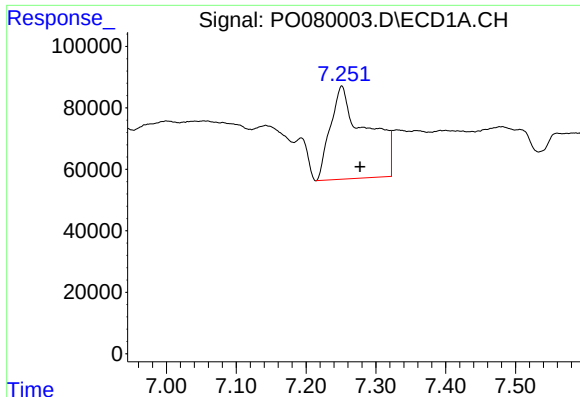
#22 AR-1248-2

R.T.: 6.631 min
Delta R.T.: 0.003 min
Response: 64645
Conc: 37.08 ng/ml



#22 AR-1248-2

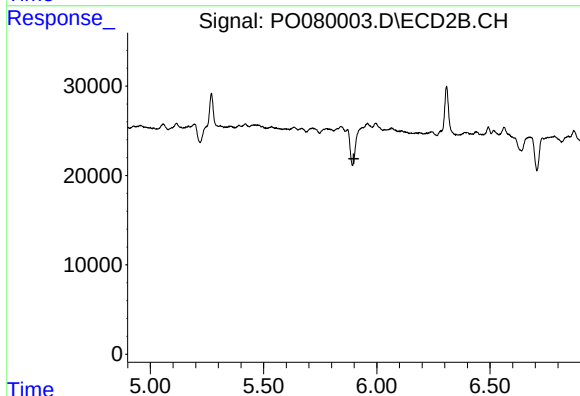
R.T.: 0.000 min
Exp R.T.: 5.665 min
Response: 0
Conc: N.D.



#24 AR-1248-4

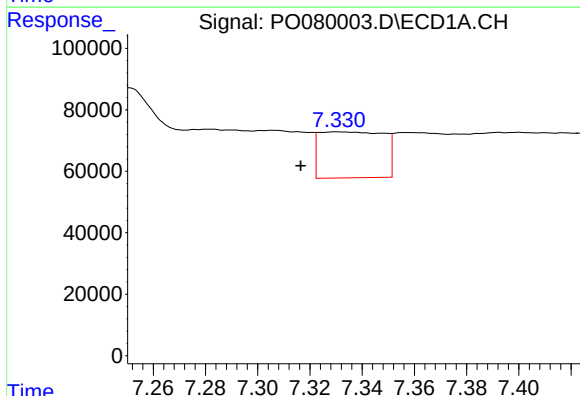
R.T.: 7.251 min
Delta R.T.: -0.026 min
Response: 1088872
Conc: 465.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-4(1.0-2.0)



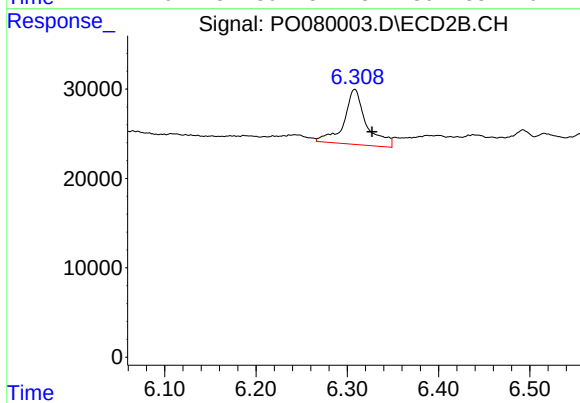
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.899 min
Response: 0
Conc: N.D.



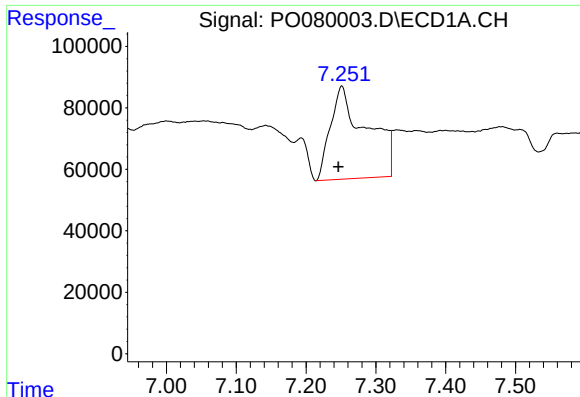
#25 AR-1248-5

R.T.: 7.331 min
Delta R.T.: 0.015 min
Response: 256746
Conc: 112.90 ng/ml



#25 AR-1248-5

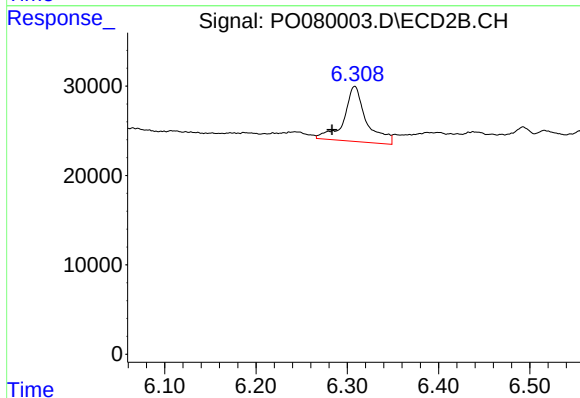
R.T.: 6.308 min
Delta R.T.: -0.019 min
Response: 105040
Conc: 114.56 ng/ml



#26 AR-1254-1

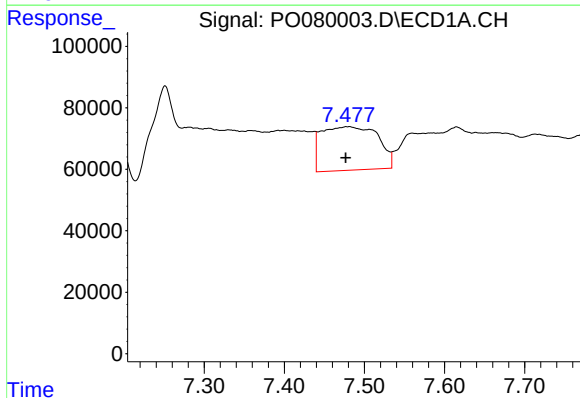
R.T.: 7.251 min
Delta R.T.: 0.005 min
Response: 1088872
Conc: 498.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-4(1.0-2.0)



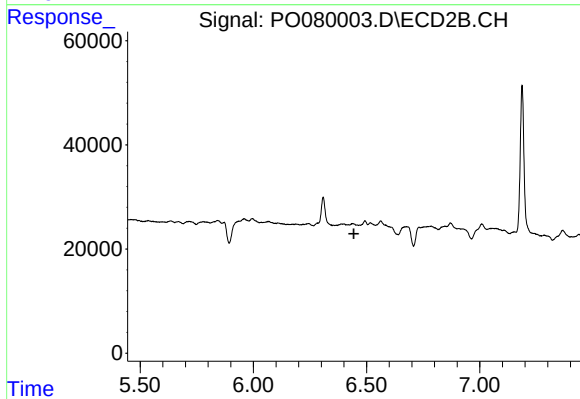
#26 AR-1254-1

R.T.: 6.308 min
Delta R.T.: 0.025 min
Response: 105040
Conc: 77.46 ng/ml



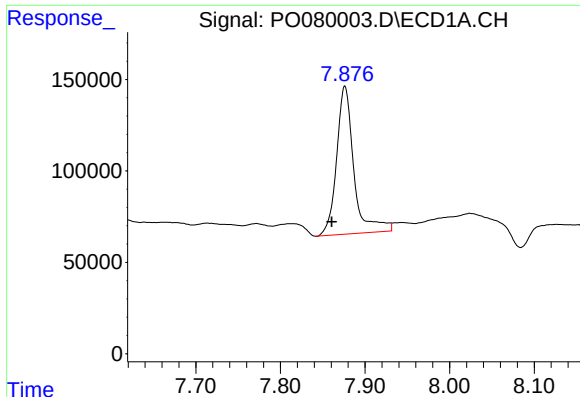
#27 AR-1254-2

R.T.: 7.480 min
Delta R.T.: 0.003 min
Response: 693578
Conc: 211.21 ng/ml



#27 AR-1254-2

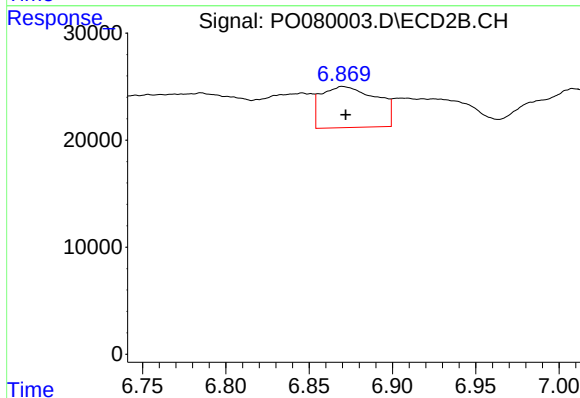
R.T.: 0.000 min
Exp R.T.: 6.444 min
Response: 0
Conc: N.D.



#28 AR-1254-3

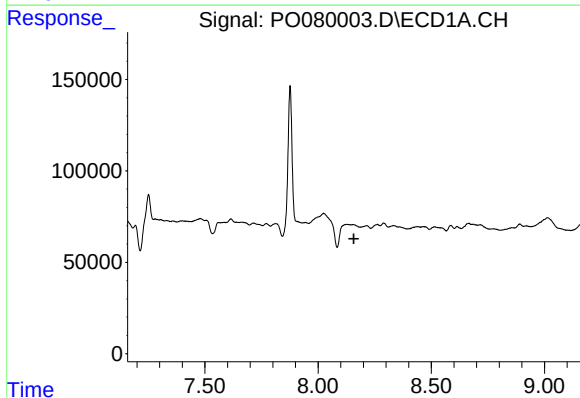
R.T.: 7.876 min
Delta R.T.: 0.016 min
Response: 1148016
Conc: 333.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-4(1.0-2.0)



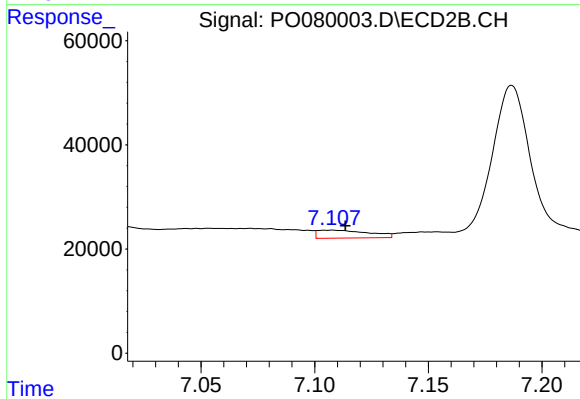
#28 AR-1254-3

R.T.: 6.870 min
Delta R.T.: -0.002 min
Response: 88622
Conc: 47.36 ng/ml



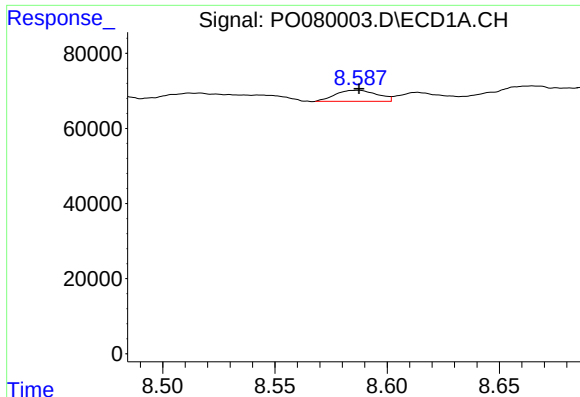
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 8.158 min
Response: 0
Conc: N.D.



#29 AR-1254-4

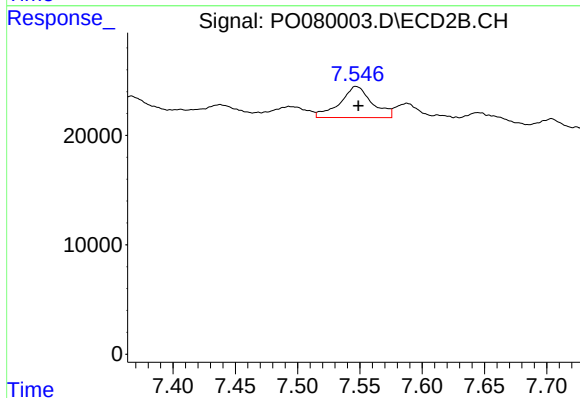
R.T.: 7.107 min
Delta R.T.: -0.006 min
Response: 23876
Conc: 20.17 ng/ml



#30 AR-1254-5

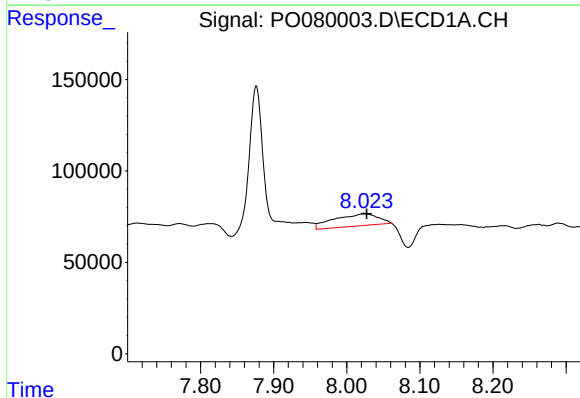
R.T.: 8.586 min
Delta R.T.: -0.001 min
Response: 37638
Conc: 14.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-4(1.0-2.0)



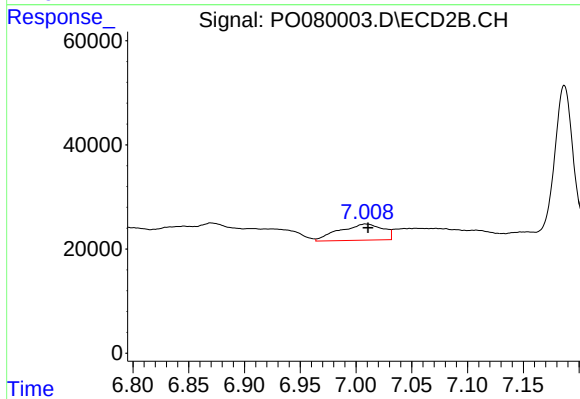
#30 AR-1254-5

R.T.: 7.547 min
Delta R.T.: -0.002 min
Response: 51031
Conc: 31.86 ng/ml



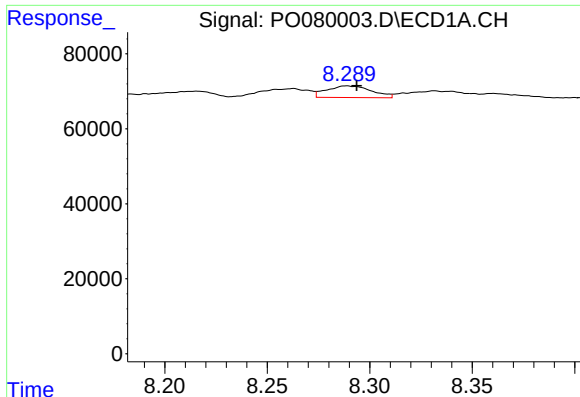
#31 AR-1260-1

R.T.: 8.025 min
Delta R.T.: -0.003 min
Response: 275262
Conc: 112.19 ng/ml



#31 AR-1260-1

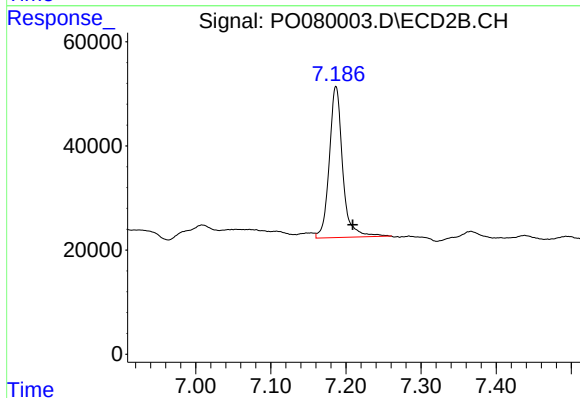
R.T.: 7.009 min
Delta R.T.: -0.002 min
Response: 84695
Conc: 65.43 ng/ml



#32 AR-1260-2

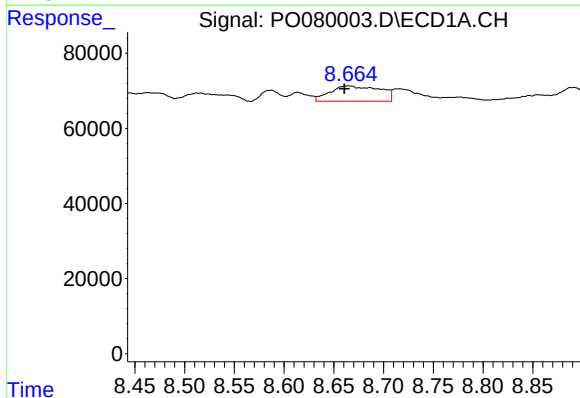
R.T.: 8.290 min
Delta R.T.: -0.004 min
Response: 47420
Conc: 15.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-4(1.0-2.0)



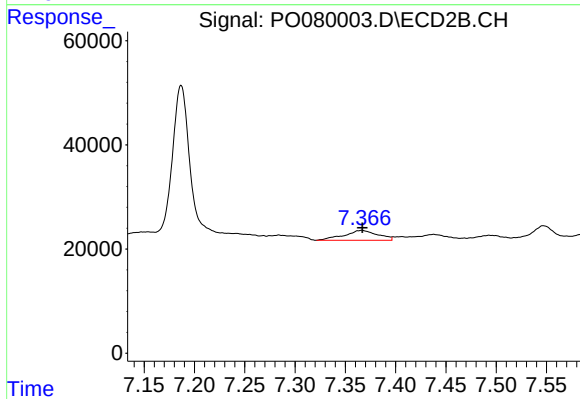
#32 AR-1260-2

R.T.: 7.187 min
Delta R.T.: -0.022 min
Response: 357746
Conc: 233.86 ng/ml



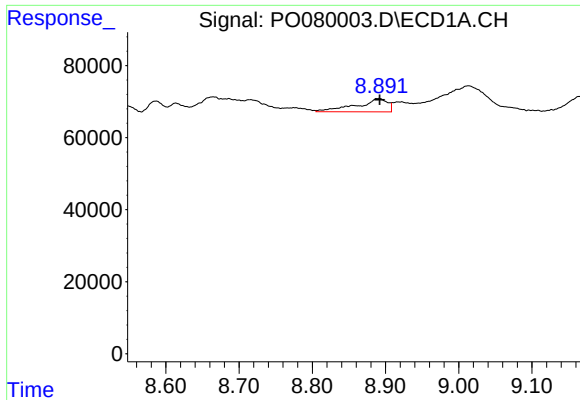
#33 AR-1260-3

R.T.: 8.664 min
Delta R.T.: 0.004 min
Response: 143328
Conc: 64.64 ng/ml



#33 AR-1260-3

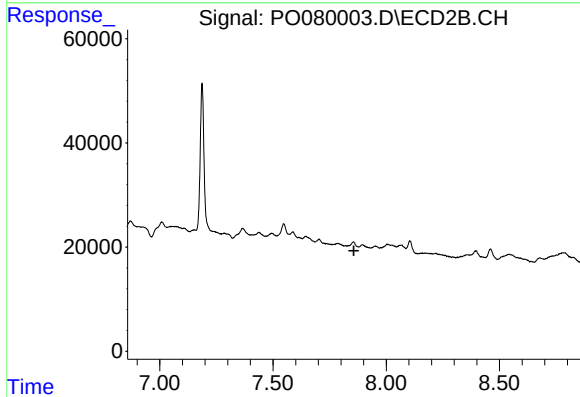
R.T.: 7.367 min
Delta R.T.: 0.000 min
Response: 44665
Conc: 30.59 ng/ml



#34 AR-1260-4

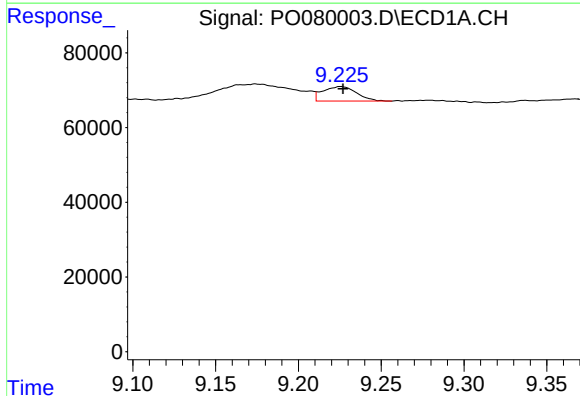
R.T.: 8.891 min
Delta R.T.: -0.002 min
Response: 109571
Conc: 42.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-4(1.0-2.0)



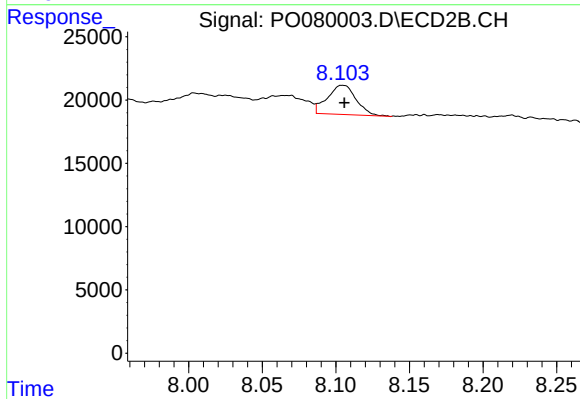
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.857 min
Response: 0
Conc: N.D.



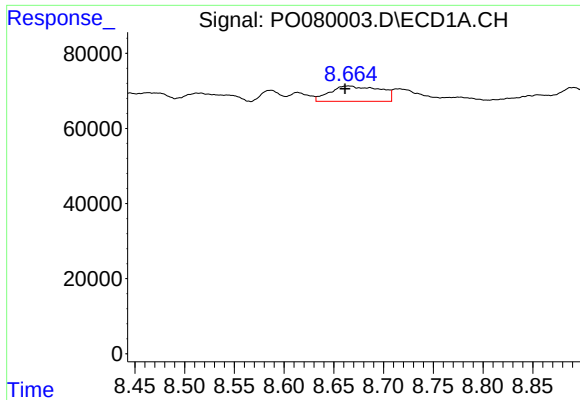
#35 AR-1260-5

R.T.: 9.225 min
Delta R.T.: -0.002 min
Response: 54922
Conc: 10.74 ng/ml



#35 AR-1260-5

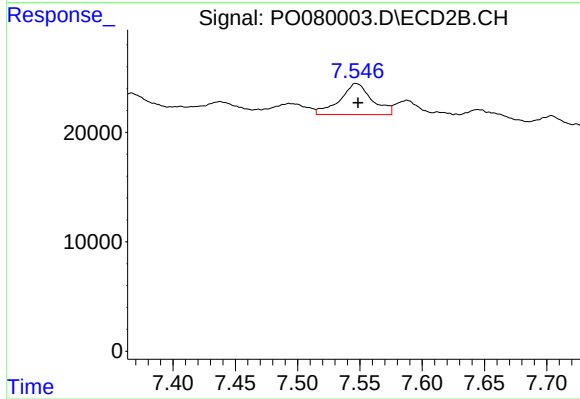
R.T.: 8.103 min
Delta R.T.: -0.001 min
Response: 31467
Conc: 11.91 ng/ml



#36 AR-1262-1

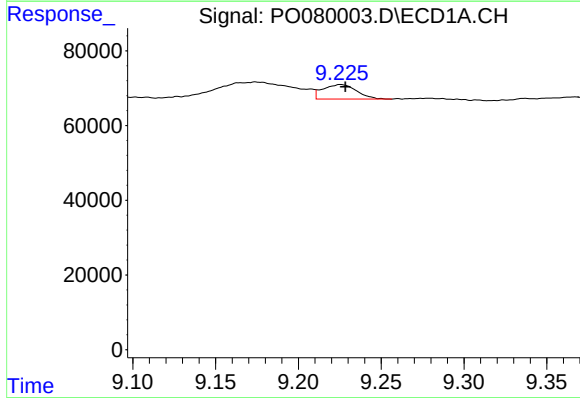
R.T.: 8.664 min
Delta R.T.: 0.003 min
Response: 143328
Conc: 44.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-4(1.0-2.0)



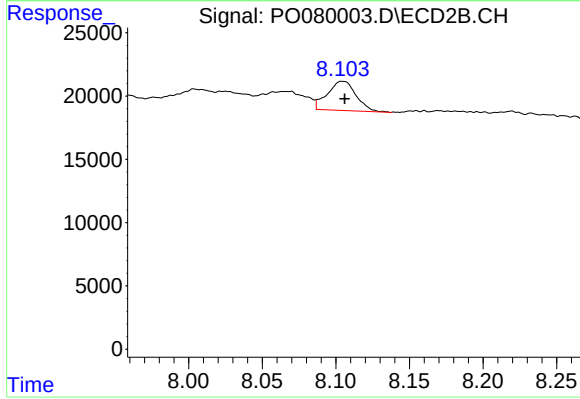
#36 AR-1262-1

R.T.: 7.547 min
Delta R.T.: -0.001 min
Response: 51031
Conc: 60.63 ng/ml



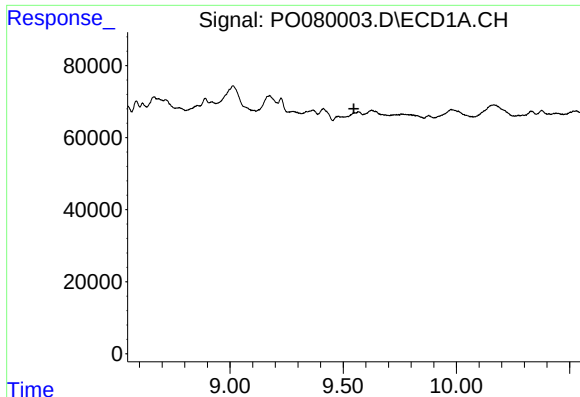
#37 AR-1262-2

R.T.: 9.225 min
Delta R.T.: -0.003 min
Response: 54922
Conc: 10.14 ng/ml



#37 AR-1262-2

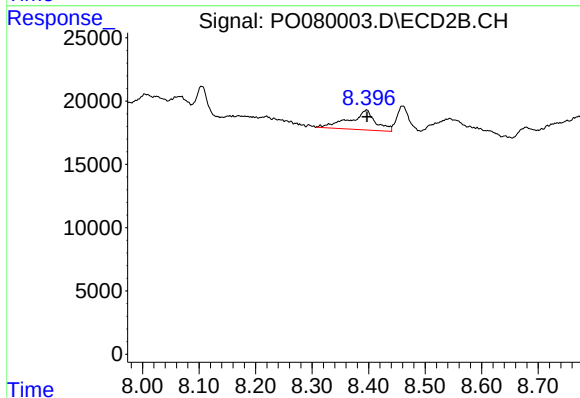
R.T.: 8.105 min
Delta R.T.: -0.001 min
Response: 31467
Conc: 11.72 ng/ml



#38 AR-1262-3

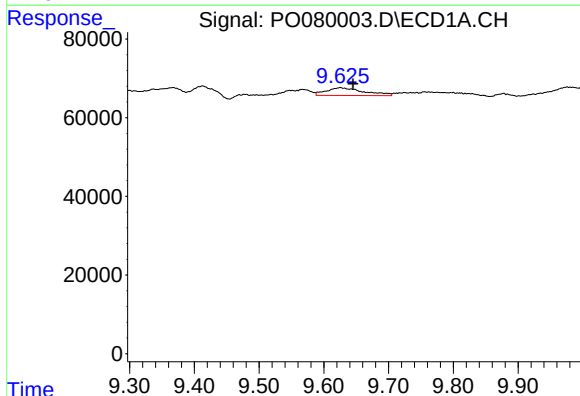
R.T.: 0.000 min
Exp R.T.: 9.547 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB-4(1.0-2.0)



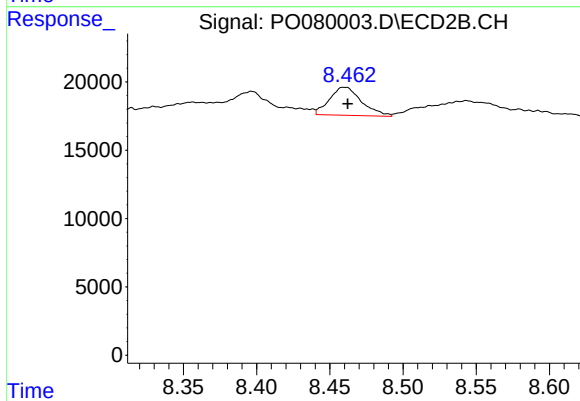
#38 AR-1262-3

R.T.: 8.397 min
Delta R.T.: 0.000 min
Response: 49662
Conc: 44.71 ng/ml



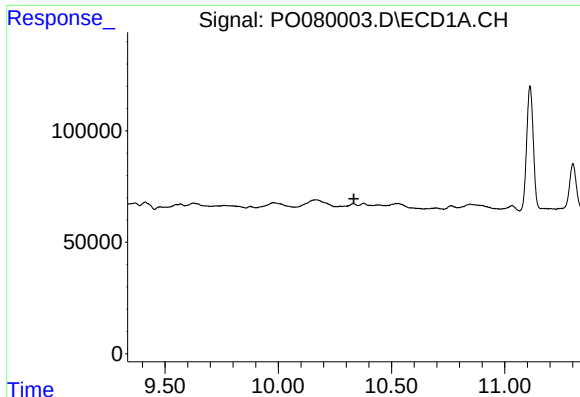
#39 AR-1262-4

R.T.: 9.625 min
Delta R.T.: -0.020 min
Response: 79760
Conc: 28.23 ng/ml



#39 AR-1262-4

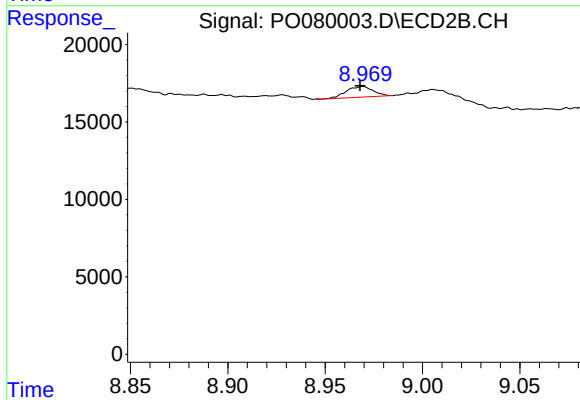
R.T.: 8.460 min
Delta R.T.: -0.002 min
Response: 31287
Conc: 15.65 ng/ml



#40 AR-1262-5

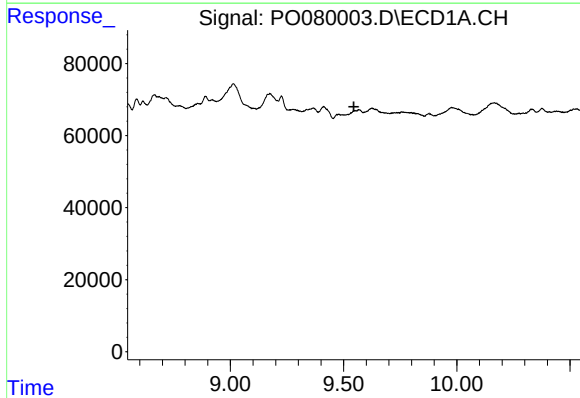
R.T.: 0.000 min
Exp R.T. : 10.334 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB-4(1.0-2.0)



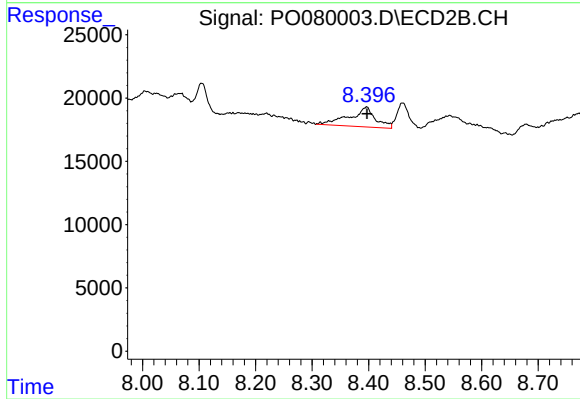
#40 AR-1262-5

R.T.: 8.969 min
Delta R.T.: 0.001 min
Response: 6613
Conc: 6.78 ng/ml



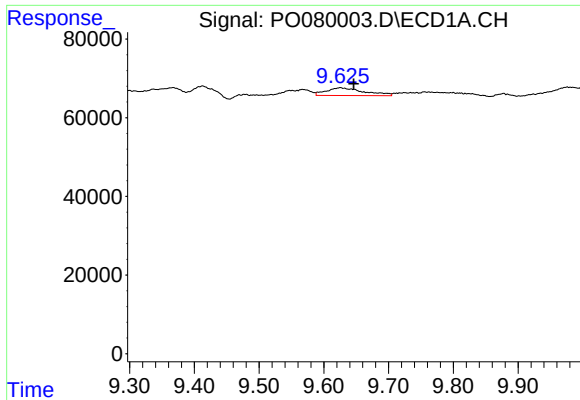
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.546 min
Response: 0
Conc: N.D.



#41 AR-1268-1

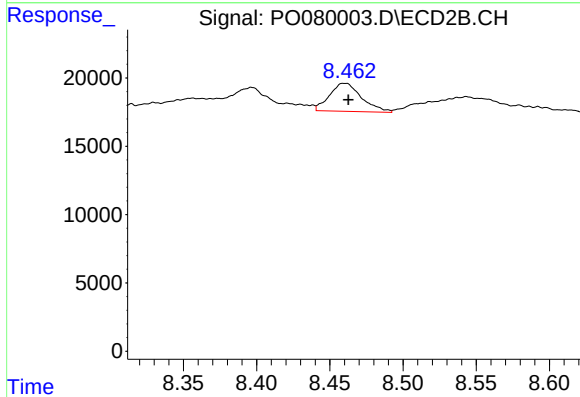
R.T.: 8.397 min
Delta R.T.: 0.000 min
Response: 49662
Conc: 16.34 ng/ml



#42 AR-1268-2

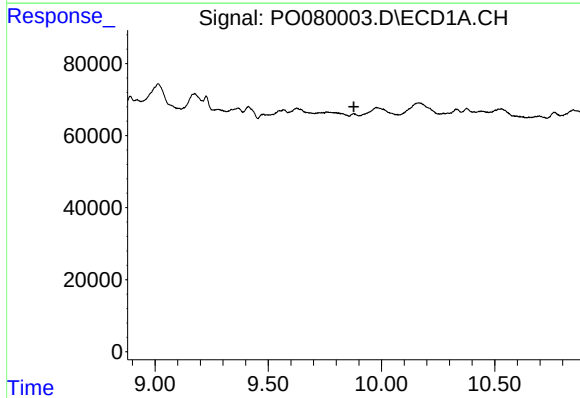
R.T.: 9.625 min
Delta R.T.: -0.021 min
Response: 79760
Conc: 13.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-4(1.0-2.0)



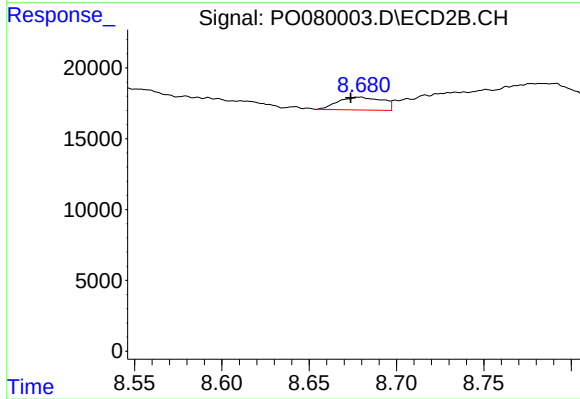
#42 AR-1268-2

R.T.: 8.460 min
Delta R.T.: -0.003 min
Response: 31287
Conc: 11.50 ng/ml



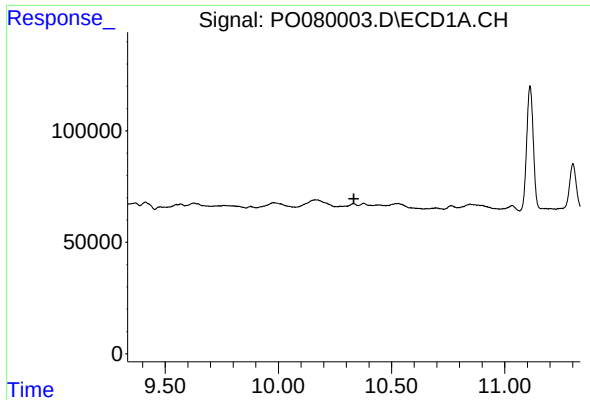
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.878 min
Response: 0
Conc: N.D.



#43 AR-1268-3

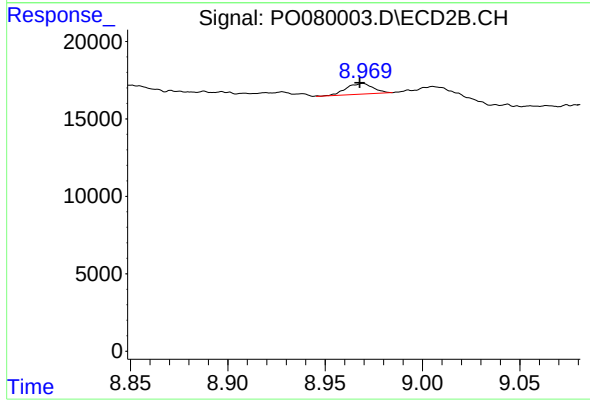
R.T.: 8.679 min
Delta R.T.: 0.005 min
Response: 15901
Conc: 6.86 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 10.334 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB-4(1.0-2.0)



#44 AR-1268-4

R.T.: 8.969 min
Delta R.T.: 0.001 min
Response: 6613
Conc: 6.18 ng/ml