

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081721\
 Data File : P0080565.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Aug 2021 23:12
 Operator : DD\AJ
 Sample : M3428-14
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SB-05-COMP

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 18 01:40:46 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081021.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 11 05:48:32 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...	4.990	4.106	1807699	615093	26.106	24.679
2)	SA Decachlor...	11.090	9.502	1139220	447345	22.008	19.723
Target Compounds							
3)	L1 AR-1016-1	6.331	0.000	9199	0	3.591	N.D. #
4)	L1 AR-1016-2	6.331	0.000	9199	0	2.599	N.D. #
5)	L1 AR-1016-3	6.397	0.000	16459	0	7.632	N.D. #
8)	L2 AR-1221-1	5.244	0.000	1314362	0	1652.616	N.D. #
9)	L2 AR-1221-2	5.346	0.000	59915	0	109.453	N.D. #
10)	L2 AR-1221-3	5.448	0.000	92076	0	55.839	N.D. #
11)	L3 AR-1232-1	5.448	0.000	92076	0	58.628	N.D. #
12)	L3 AR-1232-2	6.048f	0.000	89948	0	106.926	N.D. #
13)	L3 AR-1232-3	6.331f	0.000	9199	0	5.659	N.D. #
16)	L4 AR-1242-1	6.331	0.000	9199	0	4.716	N.D. #
17)	L4 AR-1242-2	6.331	0.000	9199	0	3.412	N.D. #
18)	L4 AR-1242-3	6.397	0.000	16459	0	9.866	N.D. #
20)	L4 AR-1242-5	0.000	6.293f	0	15687	N.D.	22.513 #
21)	L5 AR-1248-1	6.331	0.000	9199	0	6.079	N.D. #
24)	L5 AR-1248-4	7.269	0.000	30265	0	11.129	N.D. #
25)	L5 AR-1248-5	0.000	6.293f	0	15687	N.D.	15.132 #
26)	L6 AR-1254-1	7.213f	6.293f	71374	15687	27.533	10.693 #
27)	L6 AR-1254-2	7.472	0.000	44403	0	11.316	N.D. #
28)	L6 AR-1254-3	7.864	0.000	138518	0	33.938	N.D. #
29)	L6 AR-1254-4	8.143	0.000	23615	0	7.910	N.D. #
30)	L6 AR-1254-5	8.601f	7.528	372233	137388	120.308	78.309 #
31)	L7 AR-1260-1	0.000	6.989	0	21938	N.D.	16.368 #
32)	L7 AR-1260-2	8.280	7.187	263212	16188	79.204	9.740 #
33)	L7 AR-1260-3	8.651	7.345	84043	21686	33.591	14.186 #
34)	L7 AR-1260-4	8.877	0.000	51997	0	17.975	N.D. #
35)	L7 AR-1260-5	9.215	8.083	45684	16283	8.020	5.628 #
36)	L8 AR-1262-1	8.651	7.528	84043	137388	21.979	136.874 #
37)	L8 AR-1262-2	9.215	8.083	45684	16283	6.753	5.100
38)	L8 AR-1262-3	9.527	8.378	48961	30552	16.360	23.223 #
39)	L8 AR-1262-4	9.607f	8.457	55467	27187	31.541	11.520 #
40)	L8 AR-1262-5	10.319	0.000	12971	0	5.228	N.D. #
41)	L9 AR-1268-1	9.527	8.378	48961	30552	6.132	8.179 #
42)	L9 AR-1268-2	9.607f	8.457	55467	27187	7.631	8.140
44)	L9 AR-1268-4	10.319	0.000	12971	0	4.650	N.D. #
45)	L9 AR-1268-5	10.741	0.000	27683	0	1.378	N.D. #

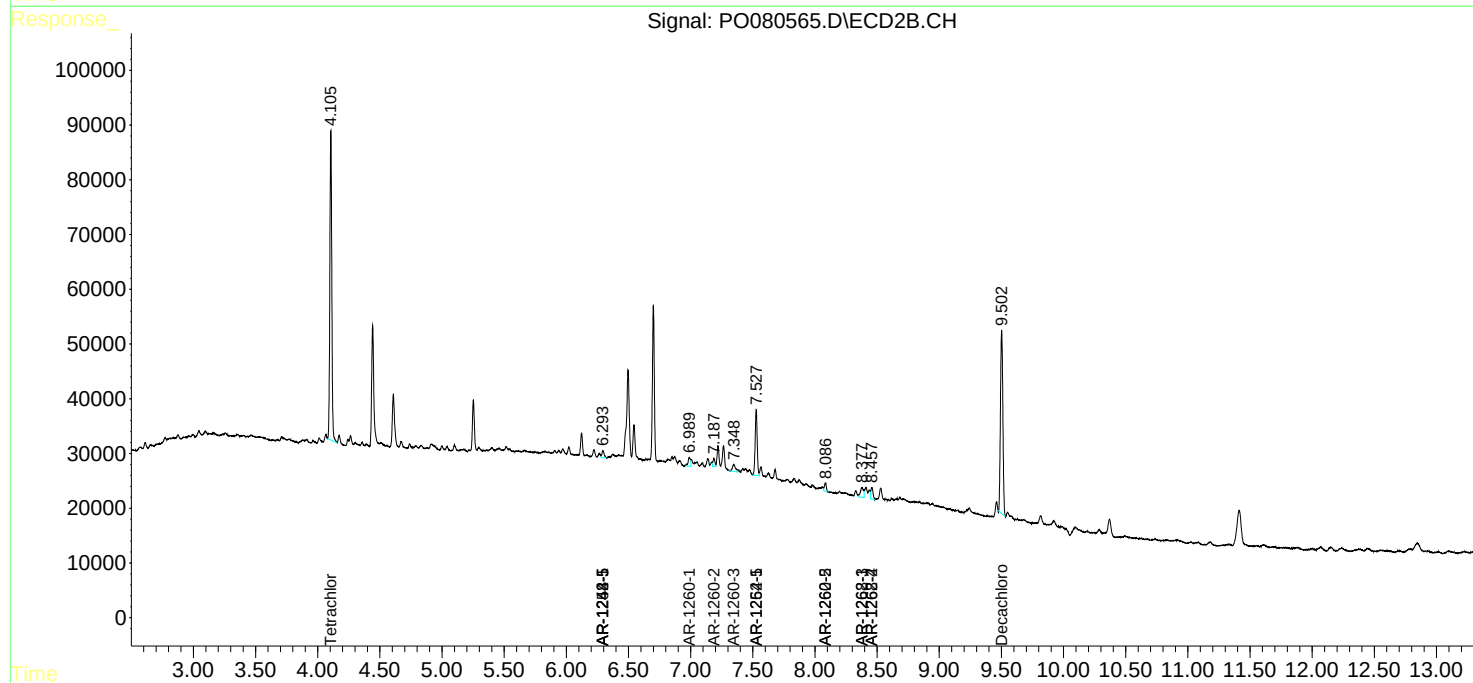
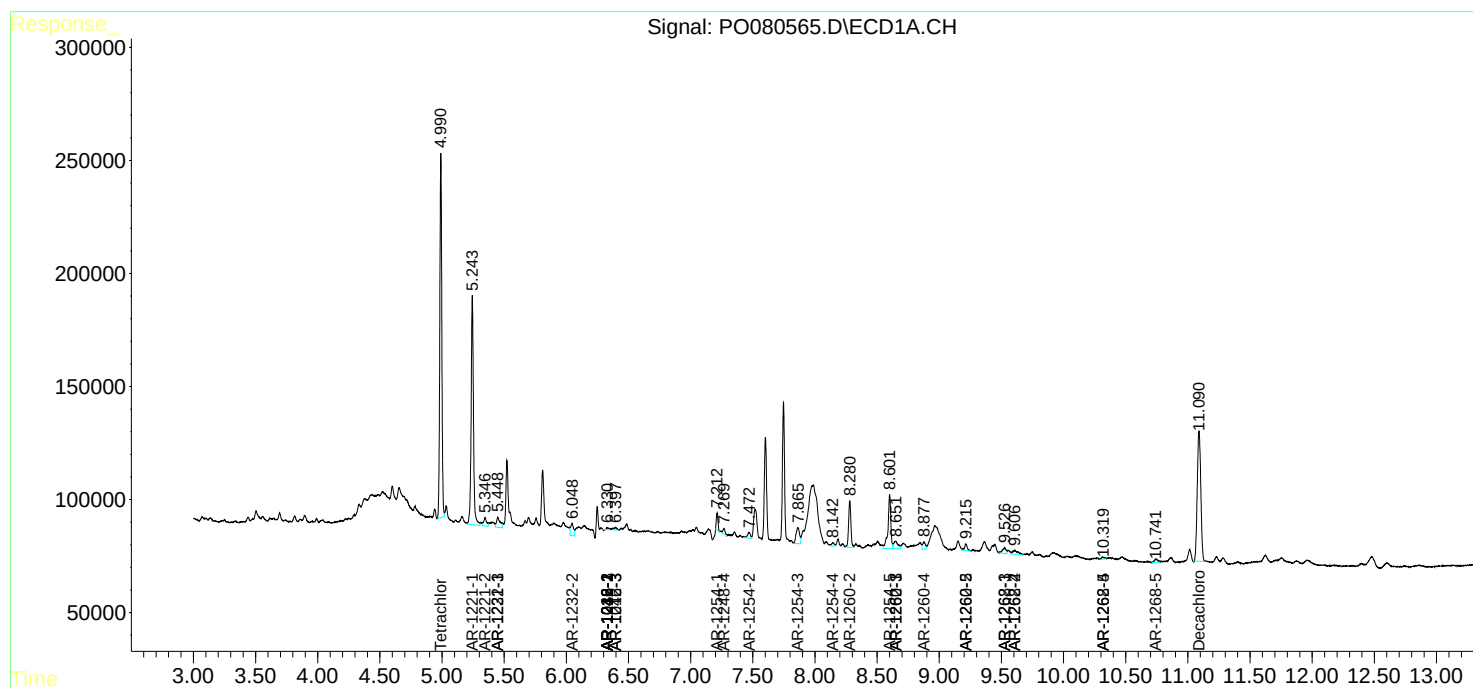
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

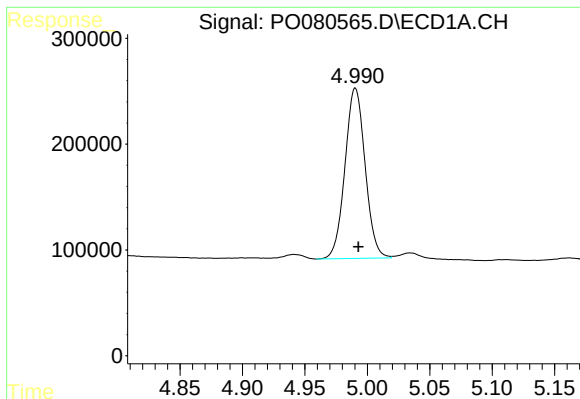
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081721\
Data File : P0080565.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Aug 2021 23:12
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Integration File signal 1: autoint1.e
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Quant Time: Aug 18 01:40:46 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081021.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 11 05:48:32 2021
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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

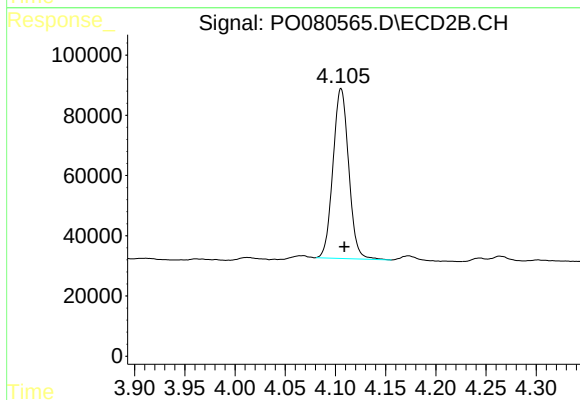




#1 Tetrachloro-m-xylene

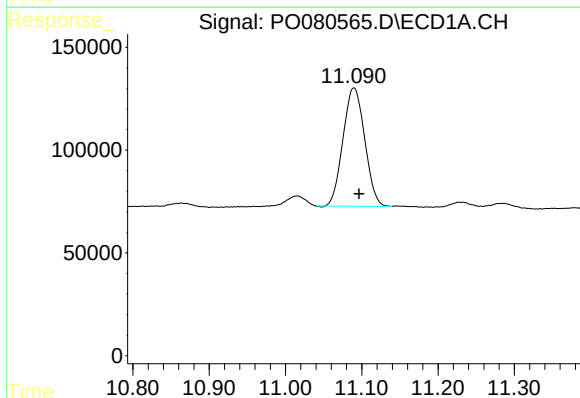
R.T.: 4.990 min
Delta R.T.: -0.003 min
Response: 1807699
Conc: 26.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-05-COMP



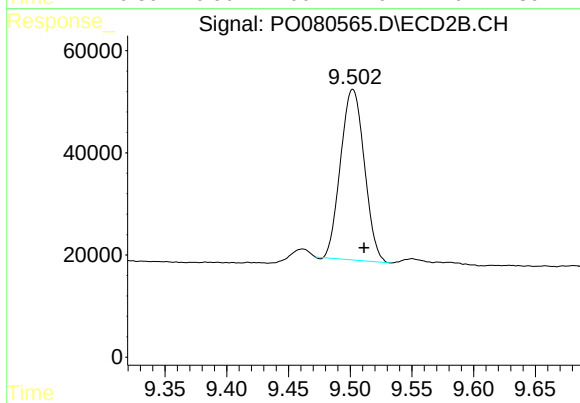
#1 Tetrachloro-m-xylene

R.T.: 4.106 min
Delta R.T.: -0.003 min
Response: 615093
Conc: 24.68 ng/ml



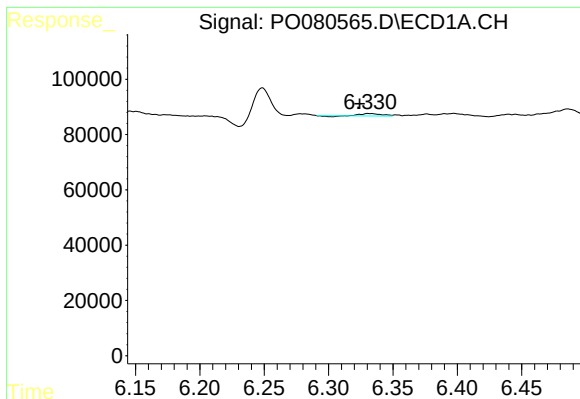
#2 Decachlorobiphenyl

R.T.: 11.090 min
Delta R.T.: -0.007 min
Response: 1139220
Conc: 22.01 ng/ml



#2 Decachlorobiphenyl

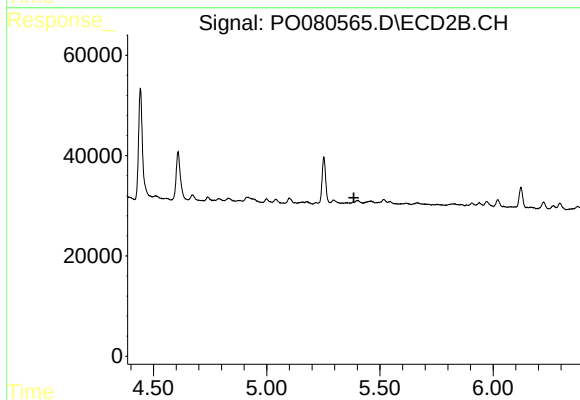
R.T.: 9.502 min
Delta R.T.: -0.009 min
Response: 447345
Conc: 19.72 ng/ml



#3 AR-1016-1

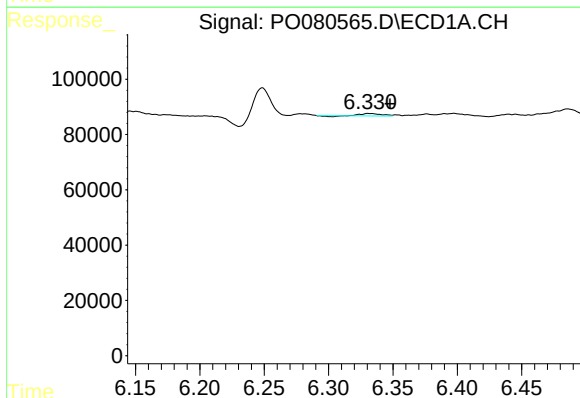
R.T.: 6.331 min
Delta R.T.: 0.007 min
Response: 9199
Conc: 3.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-05-COMP



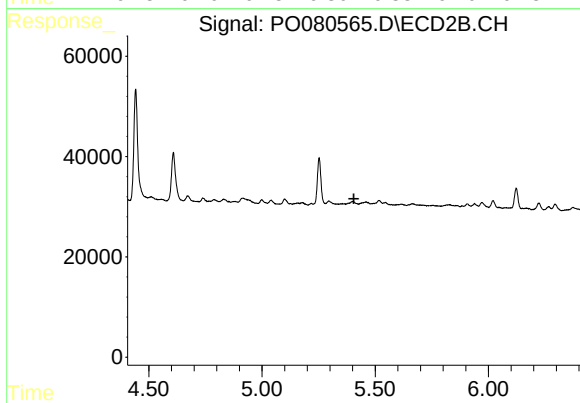
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.385 min
Response: 0
Conc: N.D.



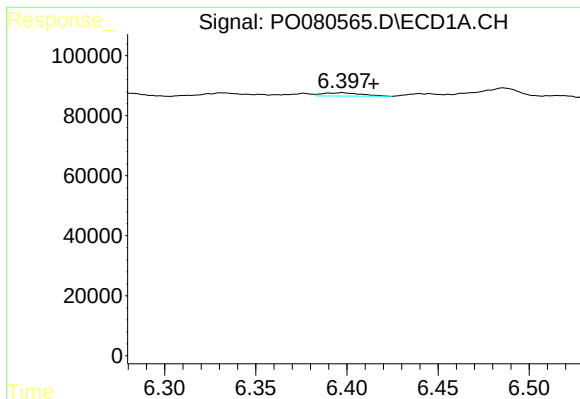
#4 AR-1016-2

R.T.: 6.331 min
Delta R.T.: -0.017 min
Response: 9199
Conc: 2.60 ng/ml



#4 AR-1016-2

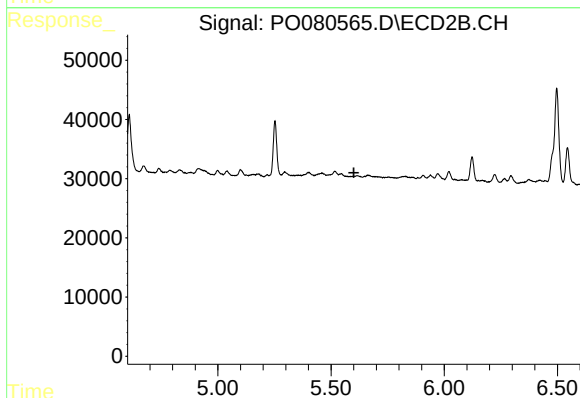
R.T.: 0.000 min
Exp R.T. : 5.406 min
Response: 0
Conc: N.D.



#5 AR-1016-3

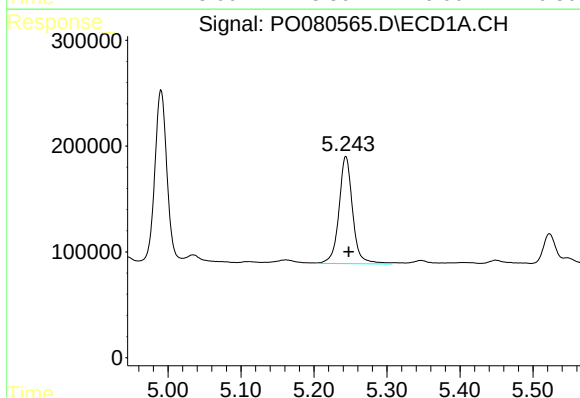
R.T.: 6.397 min
Delta R.T.: -0.017 min
Response: 16459
Conc: 7.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-05-COMP



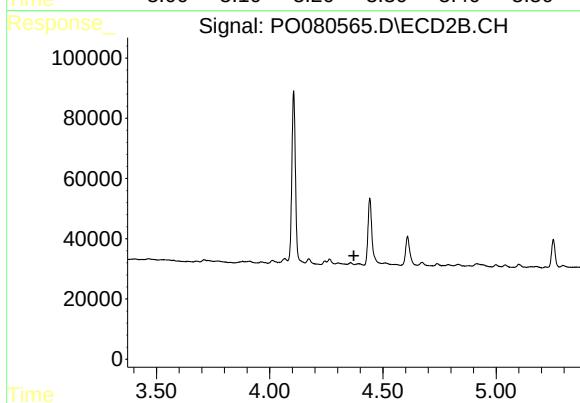
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.601 min
Response: 0
Conc: N.D.



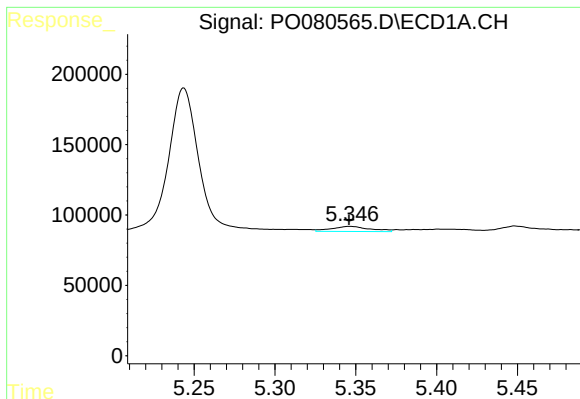
#8 AR-1221-1

R.T.: 5.244 min
Delta R.T.: -0.004 min
Response: 1314362
Conc: 1652.62 ng/ml



#8 AR-1221-1

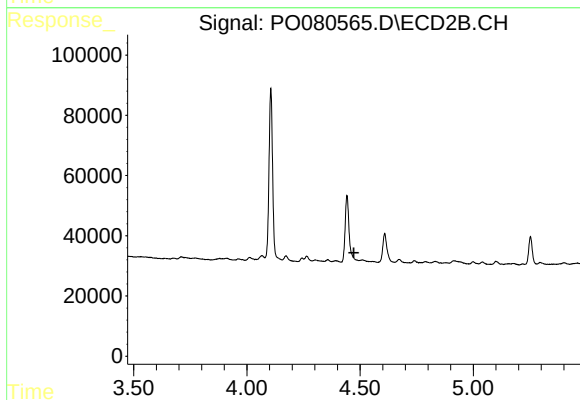
R.T.: 0.000 min
Exp R.T. : 4.372 min
Response: 0
Conc: N.D.



#9 AR-1221-2

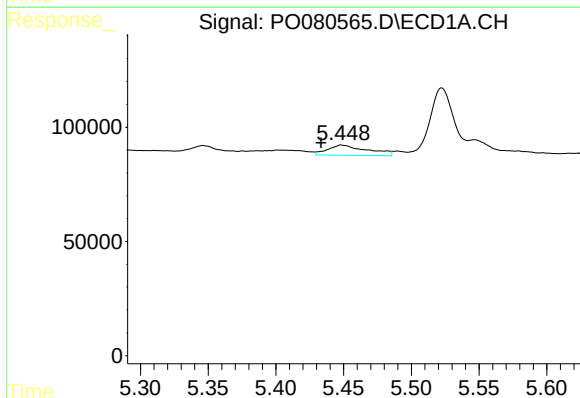
R.T.: 5.346 min
Delta R.T.: 0.000 min
Response: 59915
Conc: 109.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-05-COMP



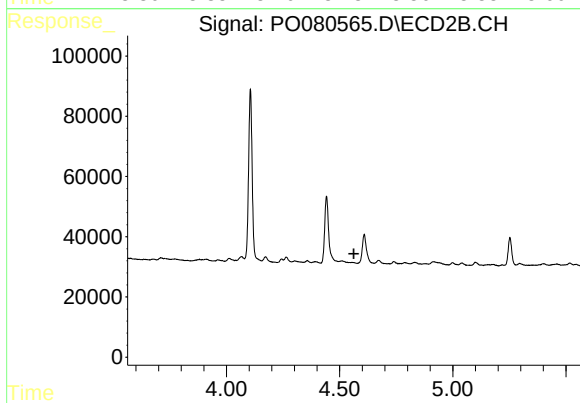
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.473 min
Response: 0
Conc: N.D.



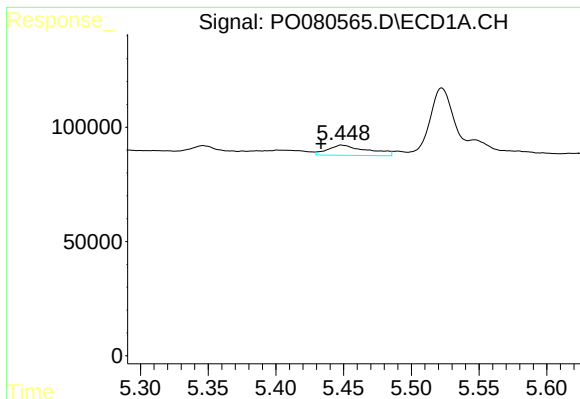
#10 AR-1221-3

R.T.: 5.448 min
Delta R.T.: 0.015 min
Response: 92076
Conc: 55.84 ng/ml



#10 AR-1221-3

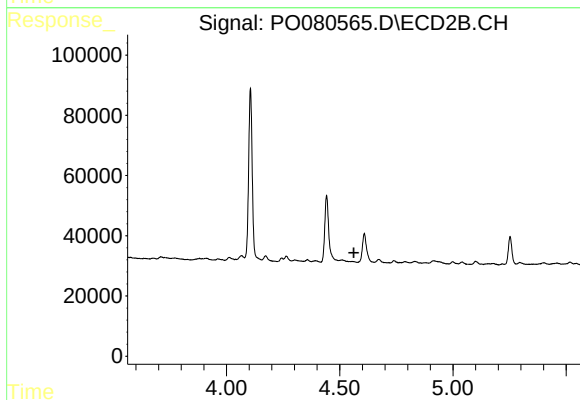
R.T.: 0.000 min
Exp R.T. : 4.563 min
Response: 0
Conc: N.D.



#11 AR-1232-1

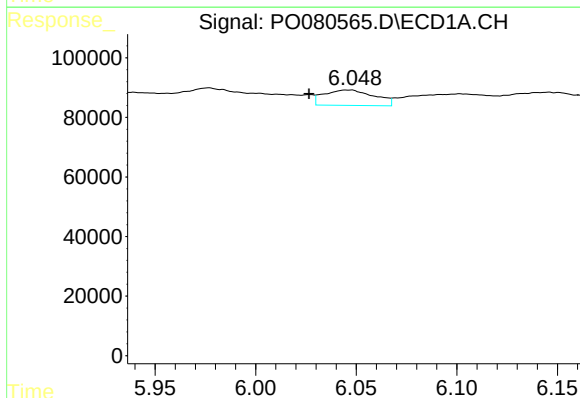
R.T.: 5.448 min
Delta R.T.: 0.015 min
Response: 92076
Conc: 58.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-05-COMP



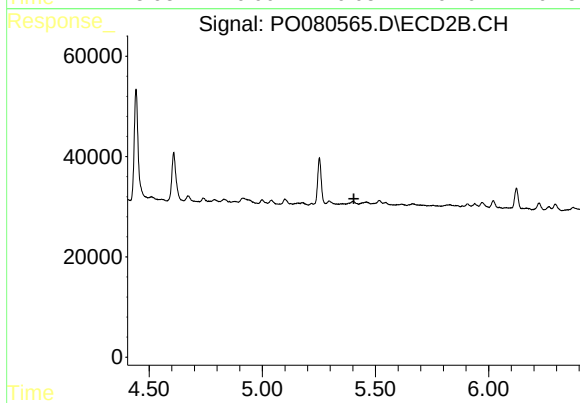
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.562 min
Response: 0
Conc: N.D.



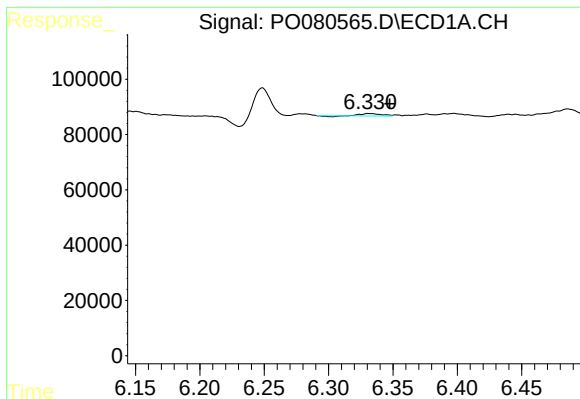
#12 AR-1232-2

R.T.: 6.048 min
Delta R.T.: 0.021 min
Response: 89948
Conc: 106.93 ng/ml



#12 AR-1232-2

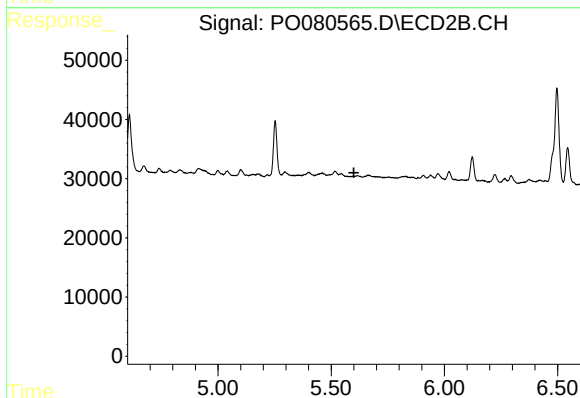
R.T.: 0.000 min
Exp R.T. : 5.405 min
Response: 0
Conc: N.D.



#13 AR-1232-3

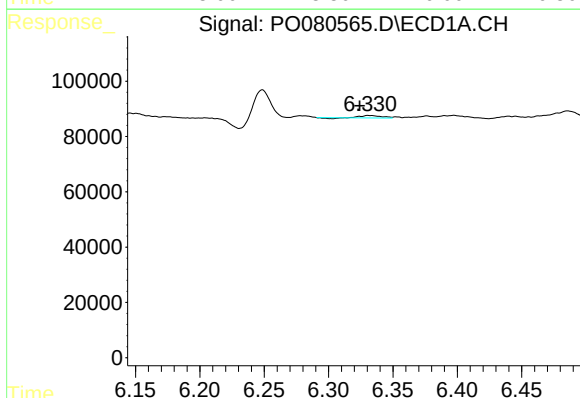
R.T.: 6.331 min
Delta R.T.: -0.017 min
Response: 9199
Conc: 5.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-05-COMP



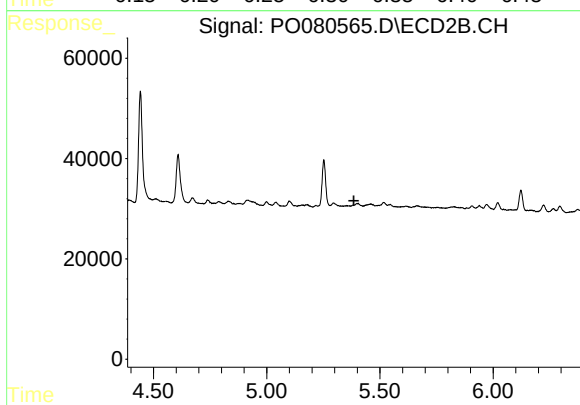
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.600 min
Response: 0
Conc: N.D.



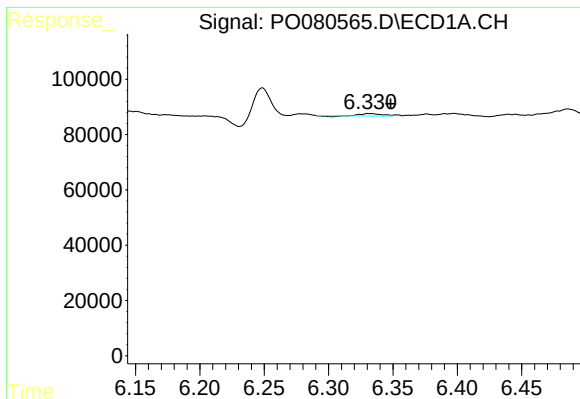
#16 AR-1242-1

R.T.: 6.331 min
Delta R.T.: 0.006 min
Response: 9199
Conc: 4.72 ng/ml



#16 AR-1242-1

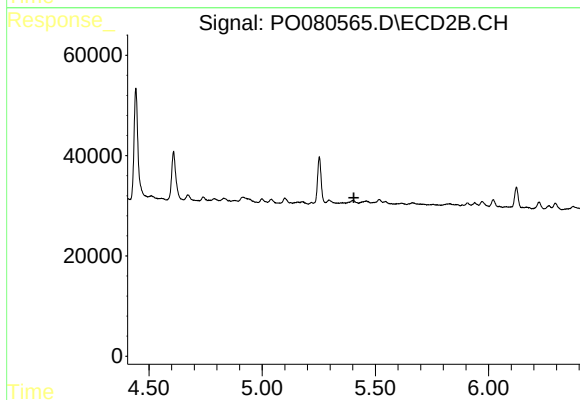
R.T.: 0.000 min
Exp R.T. : 5.385 min
Response: 0
Conc: N.D.



#17 AR-1242-2

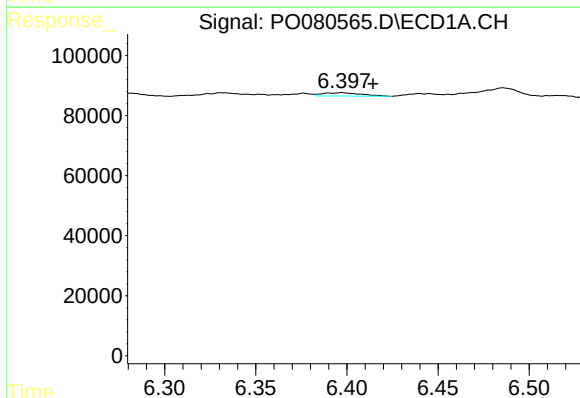
R.T.: 6.331 min
Delta R.T.: -0.018 min
Response: 9199
Conc: 3.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-05-COMP



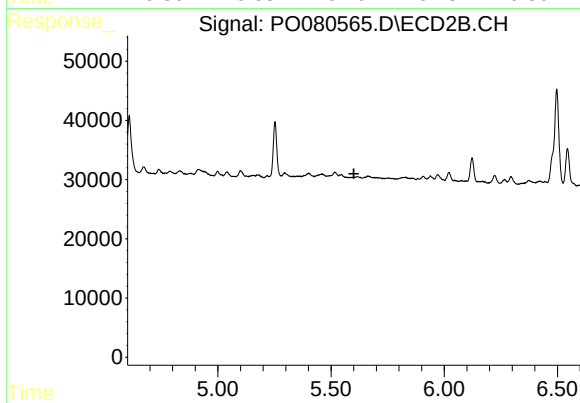
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.405 min
Response: 0
Conc: N.D.



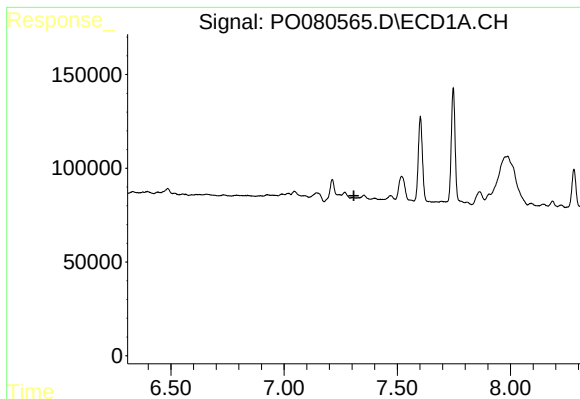
#18 AR-1242-3

R.T.: 6.397 min
Delta R.T.: -0.017 min
Response: 16459
Conc: 9.87 ng/ml



#18 AR-1242-3

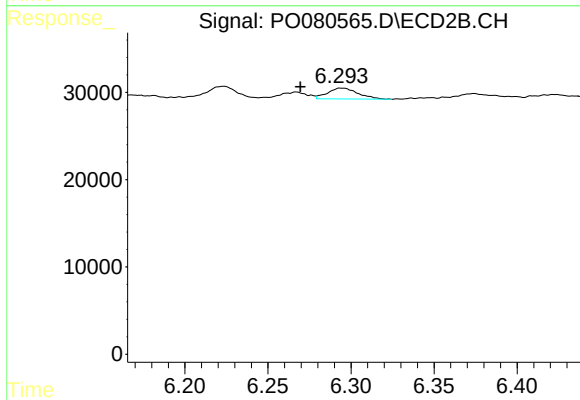
R.T.: 0.000 min
Exp R.T. : 5.601 min
Response: 0
Conc: N.D.



#20 AR-1242-5

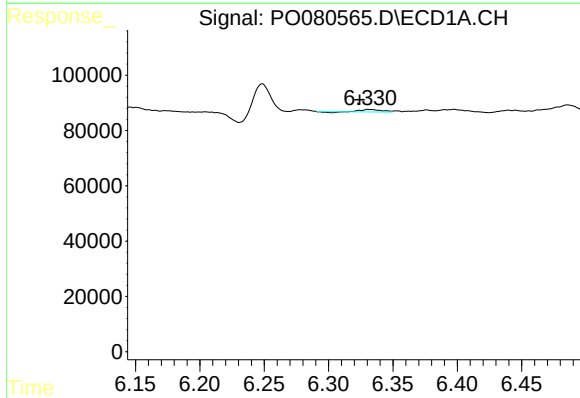
R.T.: 0.000 min
Exp R.T.: 7.308 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB-05-COMP



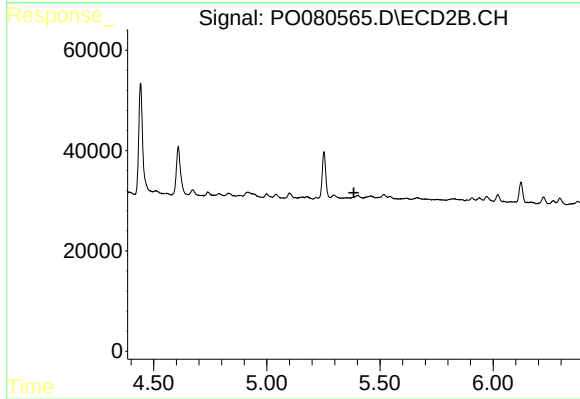
#20 AR-1242-5

R.T.: 6.293 min
Delta R.T.: 0.024 min
Response: 15687
Conc: 22.51 ng/ml



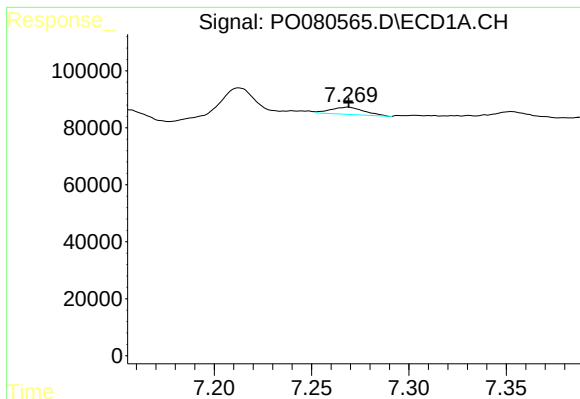
#21 AR-1248-1

R.T.: 6.331 min
Delta R.T.: 0.006 min
Response: 9199
Conc: 6.08 ng/ml



#21 AR-1248-1

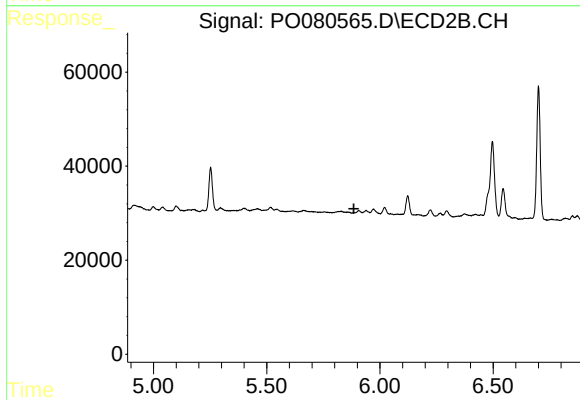
R.T.: 0.000 min
Exp R.T.: 5.385 min
Response: 0
Conc: N.D.



#24 AR-1248-4

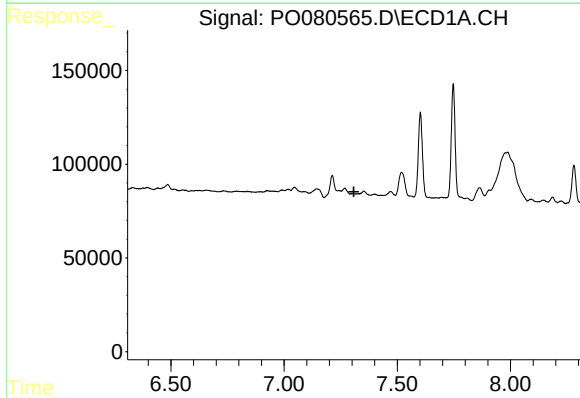
R.T.: 7.269 min
Delta R.T.: 0.000 min
Response: 30265
Conc: 11.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-05-COMP



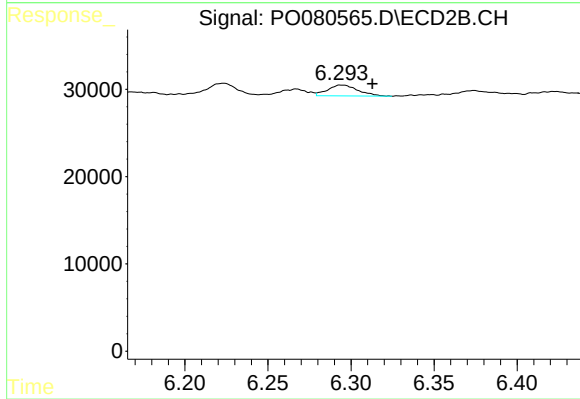
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.885 min
Response: 0
Conc: N.D.



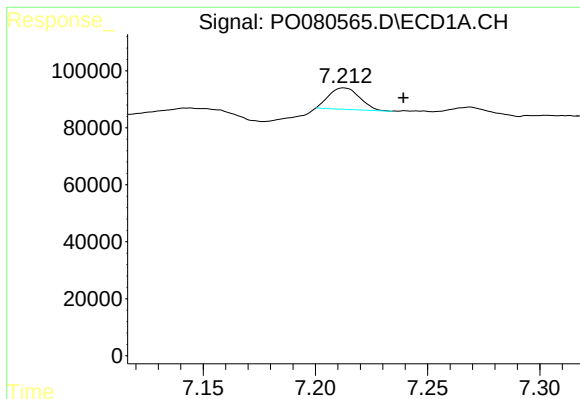
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 7.309 min
Response: 0
Conc: N.D.



#25 AR-1248-5

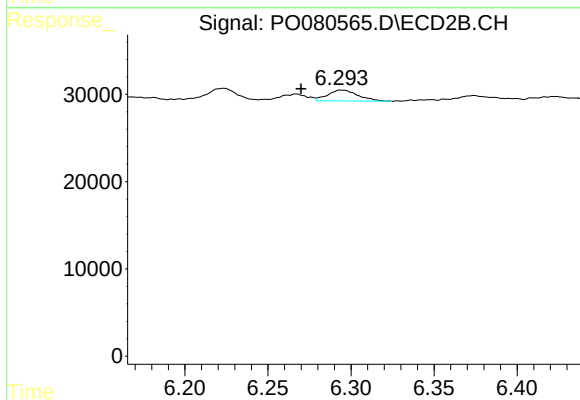
R.T.: 6.293 min
Delta R.T.: -0.019 min
Response: 15687
Conc: 15.13 ng/ml



#26 AR-1254-1

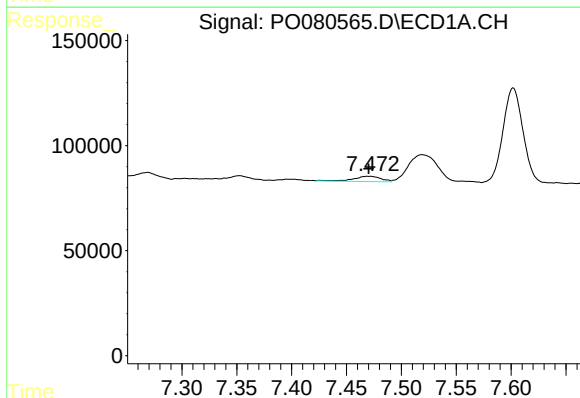
R.T.: 7.213 min
Delta R.T.: -0.026 min
Response: 71374
Conc: 27.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-05-COMP



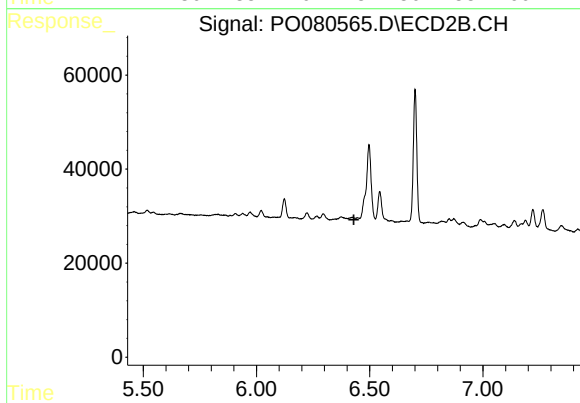
#26 AR-1254-1

R.T.: 6.293 min
Delta R.T.: 0.023 min
Response: 15687
Conc: 10.69 ng/ml



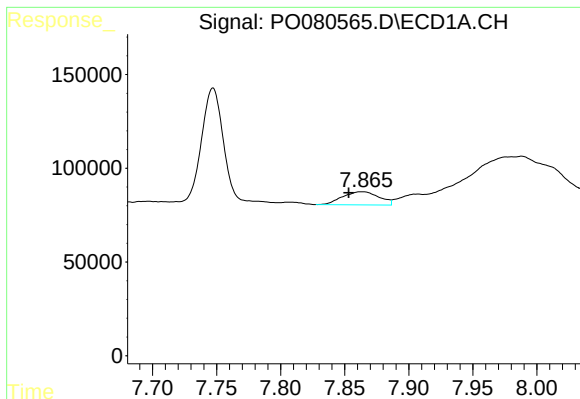
#27 AR-1254-2

R.T.: 7.472 min
Delta R.T.: 0.002 min
Response: 44403
Conc: 11.32 ng/ml



#27 AR-1254-2

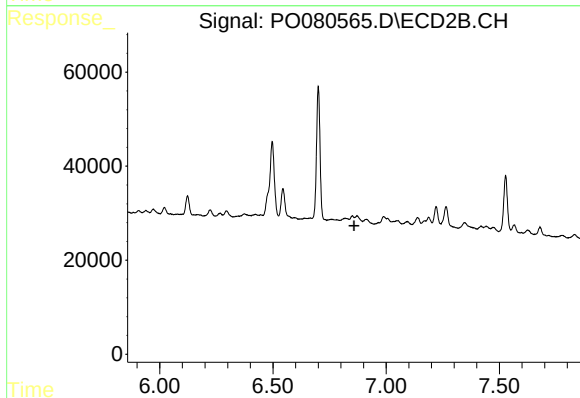
R.T.: 0.000 min
Exp R.T.: 6.430 min
Response: 0
Conc: N.D.



#28 AR-1254-3

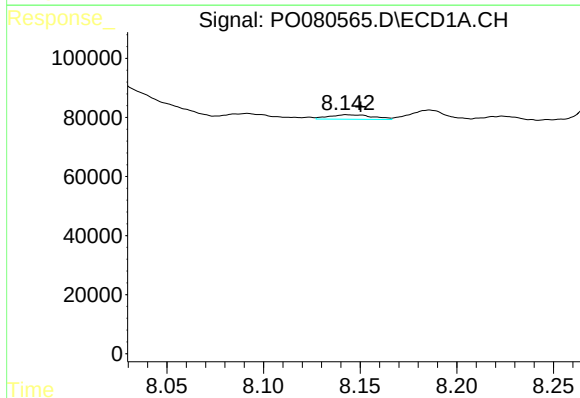
R.T.: 7.864 min
Delta R.T.: 0.011 min
Response: 138518
Conc: 33.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-05-COMP



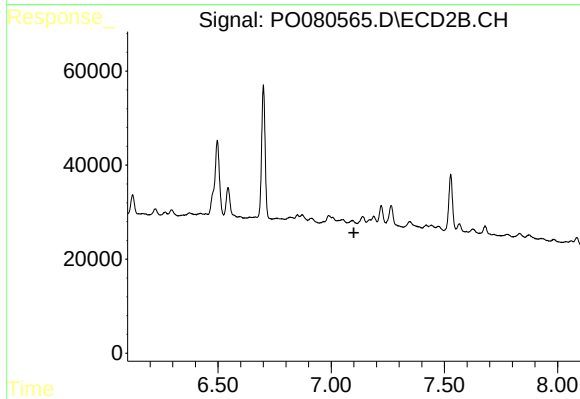
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.858 min
Response: 0
Conc: N.D.



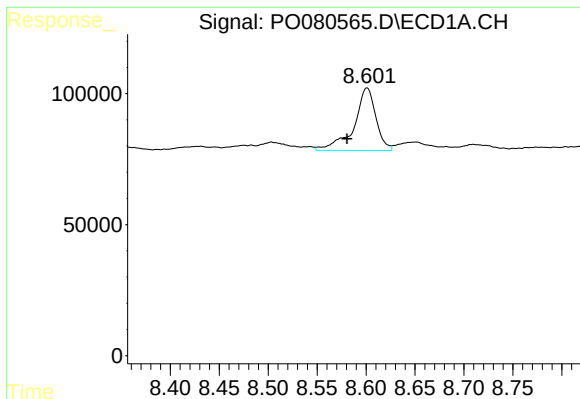
#29 AR-1254-4

R.T.: 8.143 min
Delta R.T.: -0.007 min
Response: 23615
Conc: 7.91 ng/ml



#29 AR-1254-4

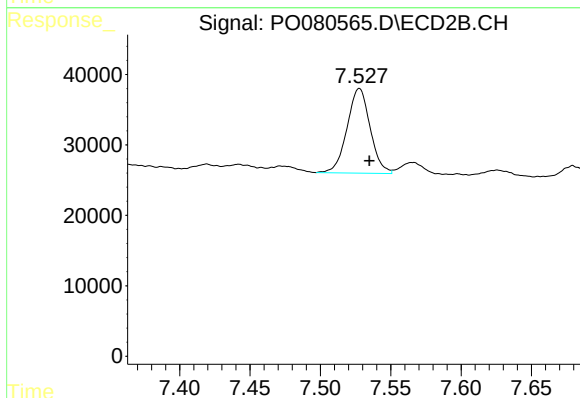
R.T.: 0.000 min
Exp R.T. : 7.100 min
Response: 0
Conc: N.D.



#30 AR-1254-5

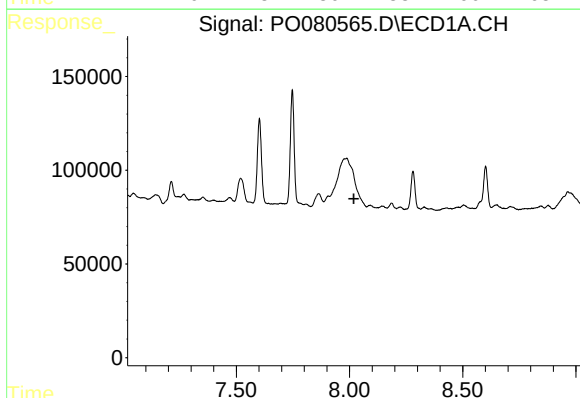
R.T.: 8.601 min
Delta R.T.: 0.020 min
Response: 372233
Conc: 120.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-05-COMP



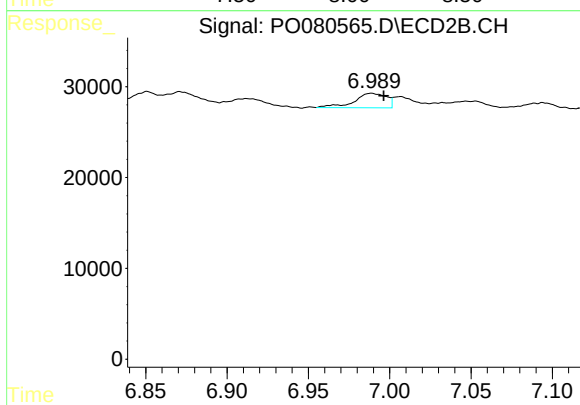
#30 AR-1254-5

R.T.: 7.528 min
Delta R.T.: -0.007 min
Response: 137388
Conc: 78.31 ng/ml



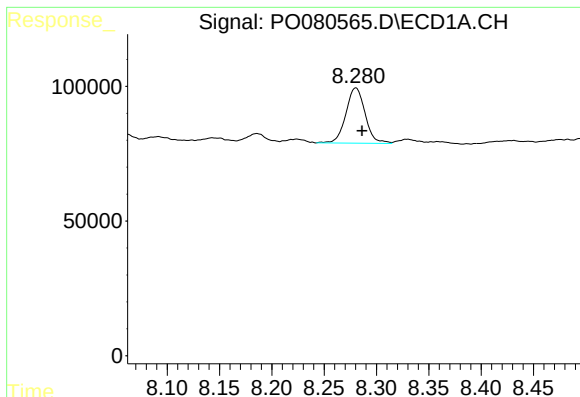
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 8.019 min
Response: 0
Conc: N.D.



#31 AR-1260-1

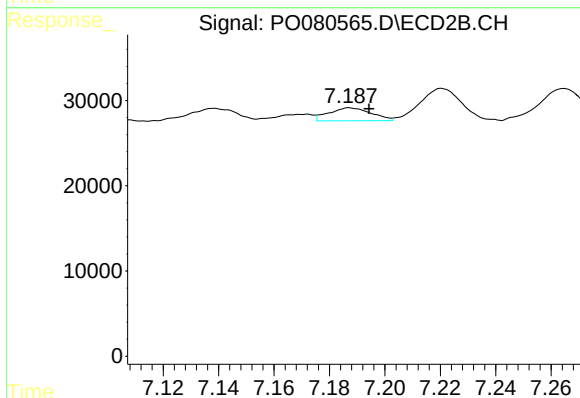
R.T.: 6.989 min
Delta R.T.: -0.007 min
Response: 21938
Conc: 16.37 ng/ml



#32 AR-1260-2

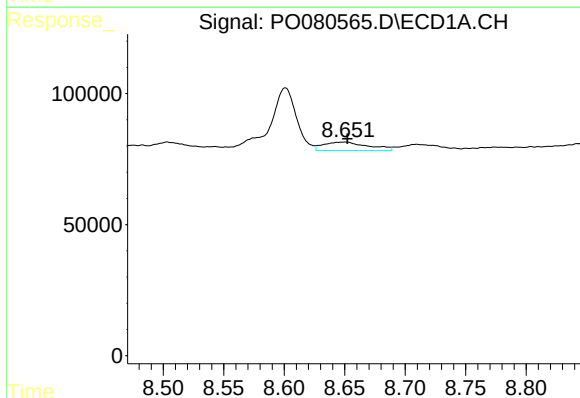
R.T.: 8.280 min
Delta R.T.: -0.006 min
Response: 263212
Conc: 79.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-05-COMP



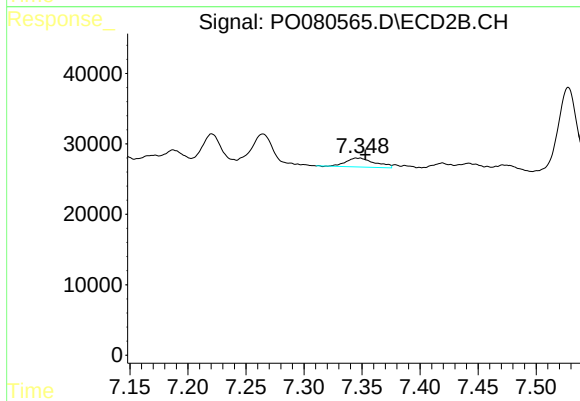
#32 AR-1260-2

R.T.: 7.187 min
Delta R.T.: -0.007 min
Response: 16188
Conc: 9.74 ng/ml



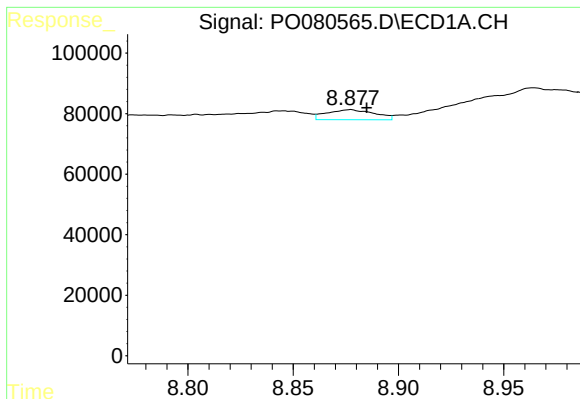
#33 AR-1260-3

R.T.: 8.651 min
Delta R.T.: -0.001 min
Response: 84043
Conc: 33.59 ng/ml



#33 AR-1260-3

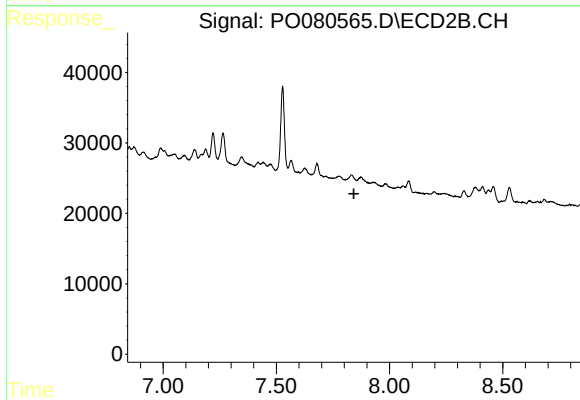
R.T.: 7.345 min
Delta R.T.: -0.008 min
Response: 21686
Conc: 14.19 ng/ml



#34 AR-1260-4

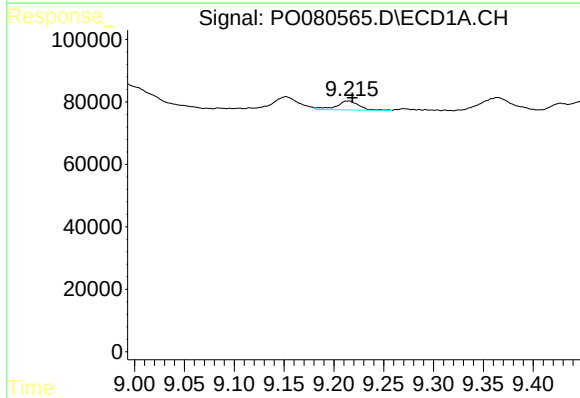
R.T.: 8.877 min
Delta R.T.: -0.008 min
Response: 51997
Conc: 17.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-05-COMP



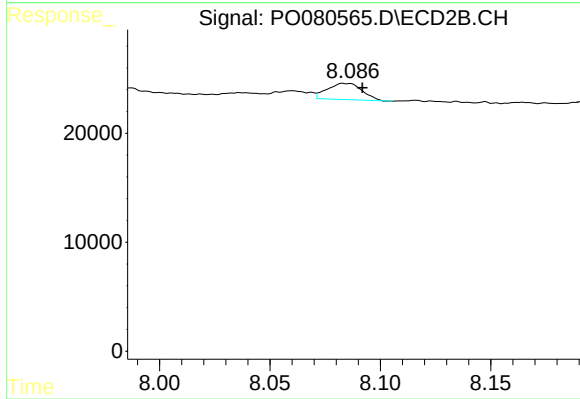
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.842 min
Response: 0
Conc: N.D.



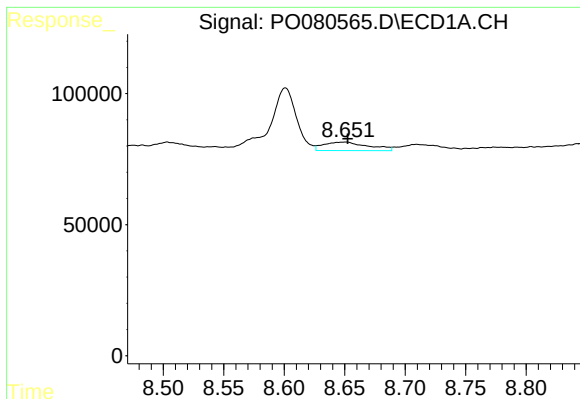
#35 AR-1260-5

R.T.: 9.215 min
Delta R.T.: -0.004 min
Response: 45684
Conc: 8.02 ng/ml



#35 AR-1260-5

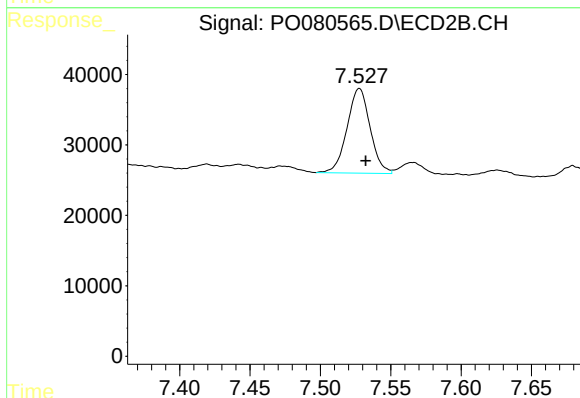
R.T.: 8.083 min
Delta R.T.: -0.009 min
Response: 16283
Conc: 5.63 ng/ml



#36 AR-1262-1

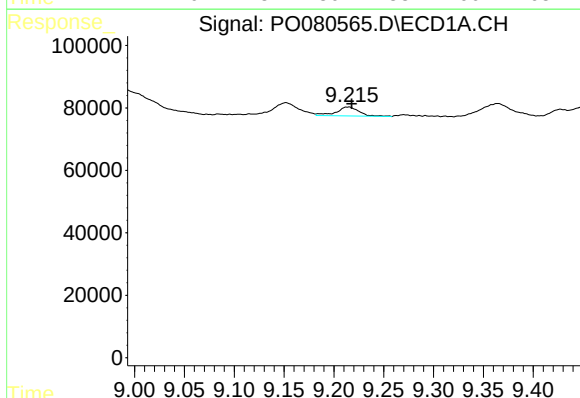
R.T.: 8.651 min
Delta R.T.: -0.001 min
Response: 84043
Conc: 21.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-05-COMP



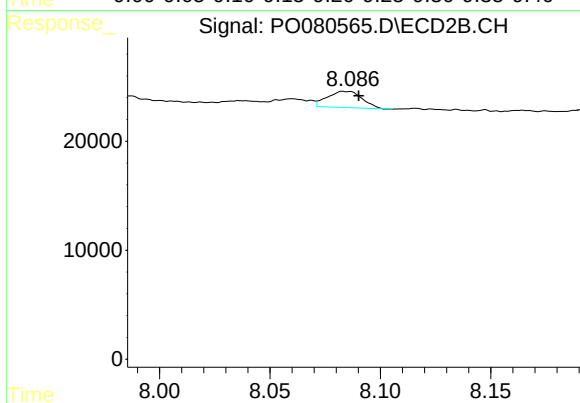
#36 AR-1262-1

R.T.: 7.528 min
Delta R.T.: -0.004 min
Response: 137388
Conc: 136.87 ng/ml



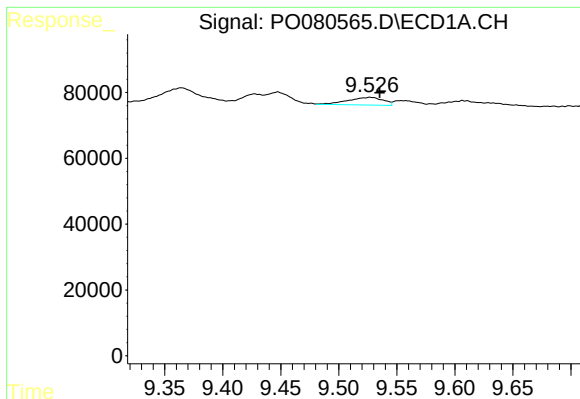
#37 AR-1262-2

R.T.: 9.215 min
Delta R.T.: -0.003 min
Response: 45684
Conc: 6.75 ng/ml



#37 AR-1262-2

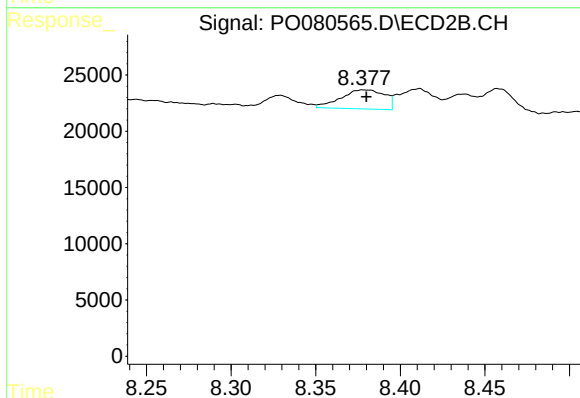
R.T.: 8.083 min
Delta R.T.: -0.007 min
Response: 16283
Conc: 5.10 ng/ml



#38 AR-1262-3

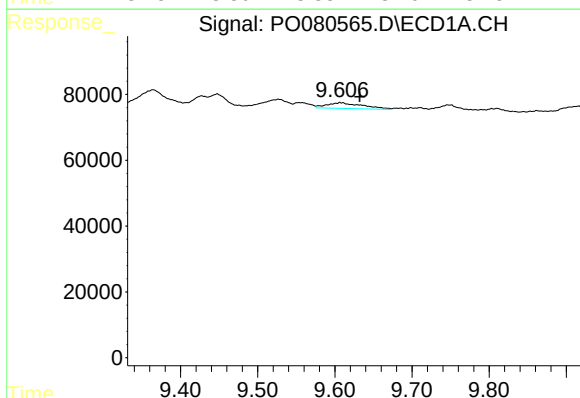
R.T.: 9.527 min
Delta R.T.: -0.008 min
Response: 48961
Conc: 16.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-05-COMP



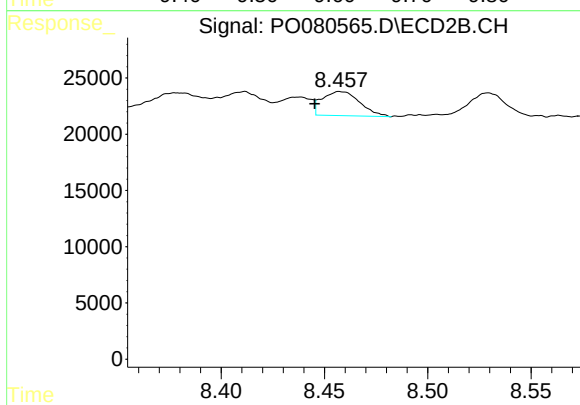
#38 AR-1262-3

R.T.: 8.378 min
Delta R.T.: -0.002 min
Response: 30552
Conc: 23.22 ng/ml



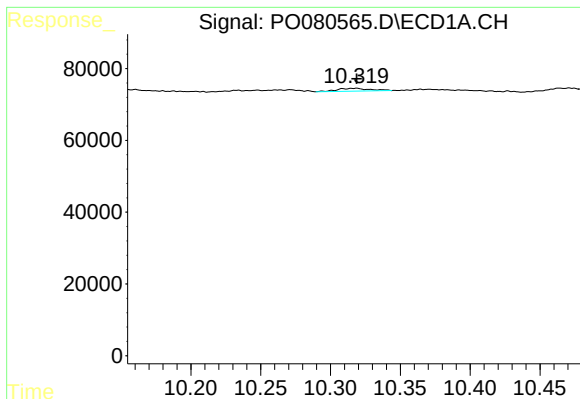
#39 AR-1262-4

R.T.: 9.607 min
Delta R.T.: -0.025 min
Response: 55467
Conc: 31.54 ng/ml



#39 AR-1262-4

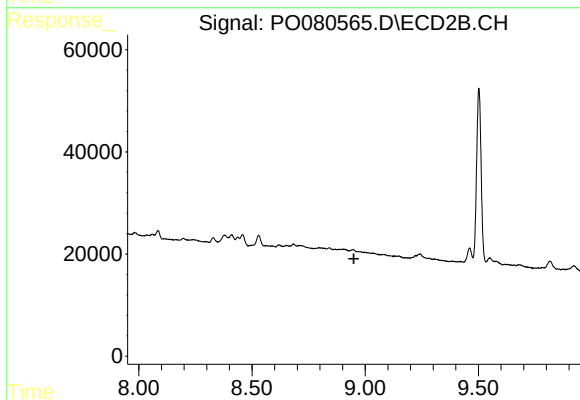
R.T.: 8.457 min
Delta R.T.: 0.012 min
Response: 27187
Conc: 11.52 ng/ml



#40 AR-1262-5

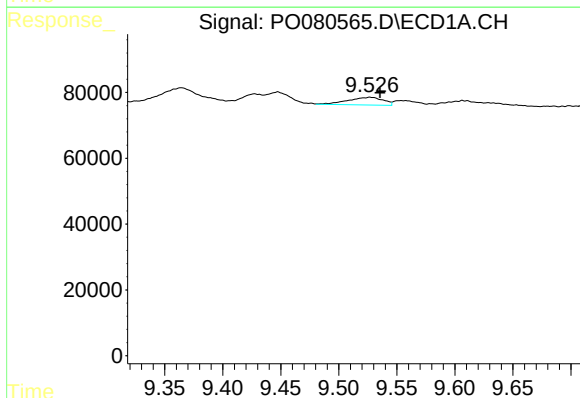
R.T.: 10.319 min
Delta R.T.: 0.000 min
Response: 12971
Conc: 5.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-05-COMP



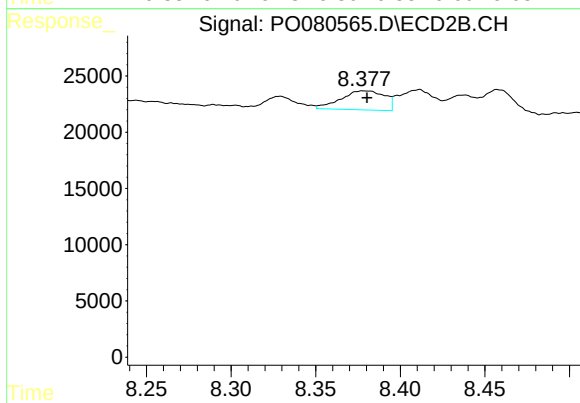
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.950 min
Response: 0
Conc: N.D.



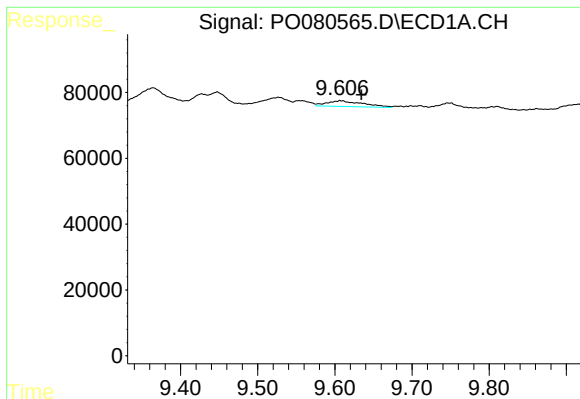
#41 AR-1268-1

R.T.: 9.527 min
Delta R.T.: -0.008 min
Response: 48961
Conc: 6.13 ng/ml



#41 AR-1268-1

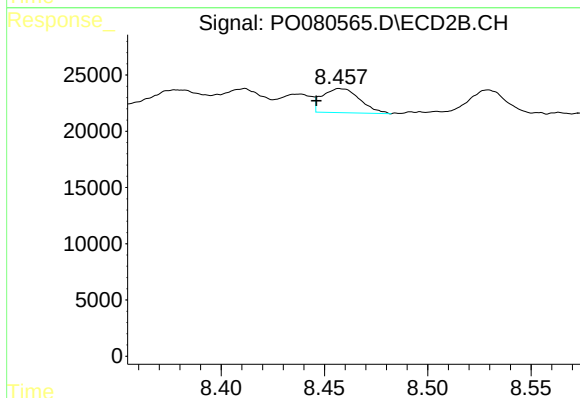
R.T.: 8.378 min
Delta R.T.: -0.003 min
Response: 30552
Conc: 8.18 ng/ml



#42 AR-1268-2

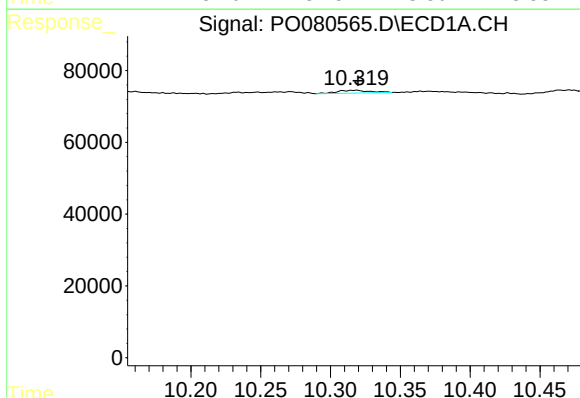
R.T.: 9.607 min
Delta R.T.: -0.027 min
Response: 55467
Conc: 7.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-05-COMP



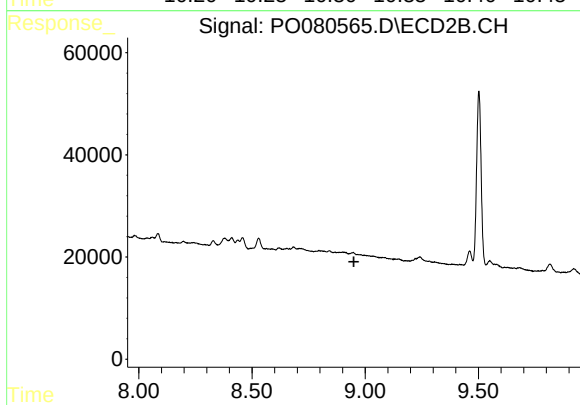
#42 AR-1268-2

R.T.: 8.457 min
Delta R.T.: 0.011 min
Response: 27187
Conc: 8.14 ng/ml



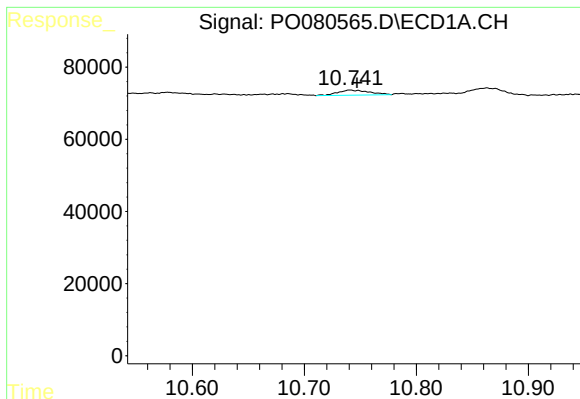
#44 AR-1268-4

R.T.: 10.319 min
Delta R.T.: -0.001 min
Response: 12971
Conc: 4.65 ng/ml



#44 AR-1268-4

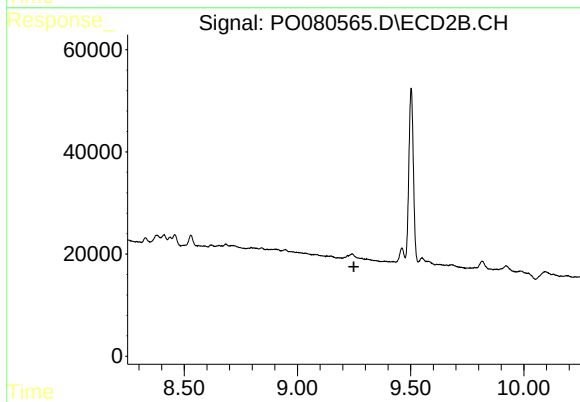
R.T.: 0.000 min
Exp R.T.: 8.950 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.741 min
Delta R.T.: -0.006 min
Response: 27683
Conc: 1.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-05-COMP



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.249 min
Response: 0
Conc: N.D.