

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081721\
 Data File : P0080537.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Aug 2021 14:51
 Operator : DD\AJ
 Sample : AR1268CCC500
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1268CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 17 18:31:06 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...	4.991	4.107	3768307	1213014	54.420	48.669
2)	SA Decachlor...	11.091	9.504	4534984	1752897	87.611	77.283
Target Compounds							
3)	L1 AR-1016-1	6.320	0.000	8322	0	3.248	N.D. #
4)	L1 AR-1016-2	6.347	0.000	12596	0	3.559	N.D. #
7)	L1 AR-1016-5	6.835	0.000	18883	0	10.972	N.D. #
8)	L2 AR-1221-1	5.245	0.000	15897	0	19.988	N.D. #
9)	L2 AR-1221-2	5.346	4.466	59797	14164	109.237	60.887 #
13)	L3 AR-1232-3	6.347	0.000	12596	0	7.749	N.D. #
15)	L3 AR-1232-5	6.616	0.000	17457	0	33.461	N.D. #
16)	L4 AR-1242-1	6.320	0.000	8322	0	4.266	N.D. #
17)	L4 AR-1242-2	6.347	0.000	12596	0	4.672	N.D. #
20)	L4 AR-1242-5	7.307	6.266	70489	6452	48.133	9.260 #
21)	L5 AR-1248-1	6.320	0.000	8322	0	5.499	N.D. #
22)	L5 AR-1248-2	6.616	0.000	17457	0	8.606	N.D. #
23)	L5 AR-1248-3	6.835	0.000	18883	0	7.979	N.D. #
24)	L5 AR-1248-4	7.267	0.000	36414	0	13.390	N.D. #
25)	L5 AR-1248-5	7.307	0.000	70489	0	26.730	N.D. #
26)	L6 AR-1254-1	7.240	6.266	70741	6452	27.289	4.398 #
27)	L6 AR-1254-2	7.466	0.000	45973	0	11.716	N.D. #
28)	L6 AR-1254-3	7.865	0.000	76203	0	18.671	N.D. #
30)	L6 AR-1254-5	8.557f	0.000	30754	0	9.940	N.D. #
32)	L7 AR-1260-2	8.284	7.171f	25304	15086	7.614	9.077
33)	L7 AR-1260-3	8.649	7.352	712782	25930	284.890	16.962 #
34)	L7 AR-1260-4	8.898	7.834	916775	426187	316.921	340.306
35)	L7 AR-1260-5	9.216	8.085	380135	172417	66.735	59.595
36)	L8 AR-1262-1	8.649	0.000	712782	0	186.406	N.D. #
37)	L8 AR-1262-2	9.216	8.085	380135	172417	56.192	53.999
38)	L8 AR-1262-3	9.532	8.376	3687698	1637241	1232.261	1244.506
39)	L8 AR-1262-4	9.632	8.443	3348182	1482167	1903.921	628.038 #
40)	L8 AR-1262-5	10.316	8.947	1276899	550400	514.658	494.434
41)	L9 AR-1268-1	9.532	8.376	3687698	1637241	461.843	438.320
42)	L9 AR-1268-2	9.632	8.443	3348182	1482167	460.642	443.754
43)	L9 AR-1268-3	9.863	8.652	2812170	1259001	459.661	442.259
44)	L9 AR-1268-4	10.316	8.947	1276899	550400	457.747	448.052
45)	L9 AR-1268-5	10.744	9.245	9387308	3738135	467.188	439.092

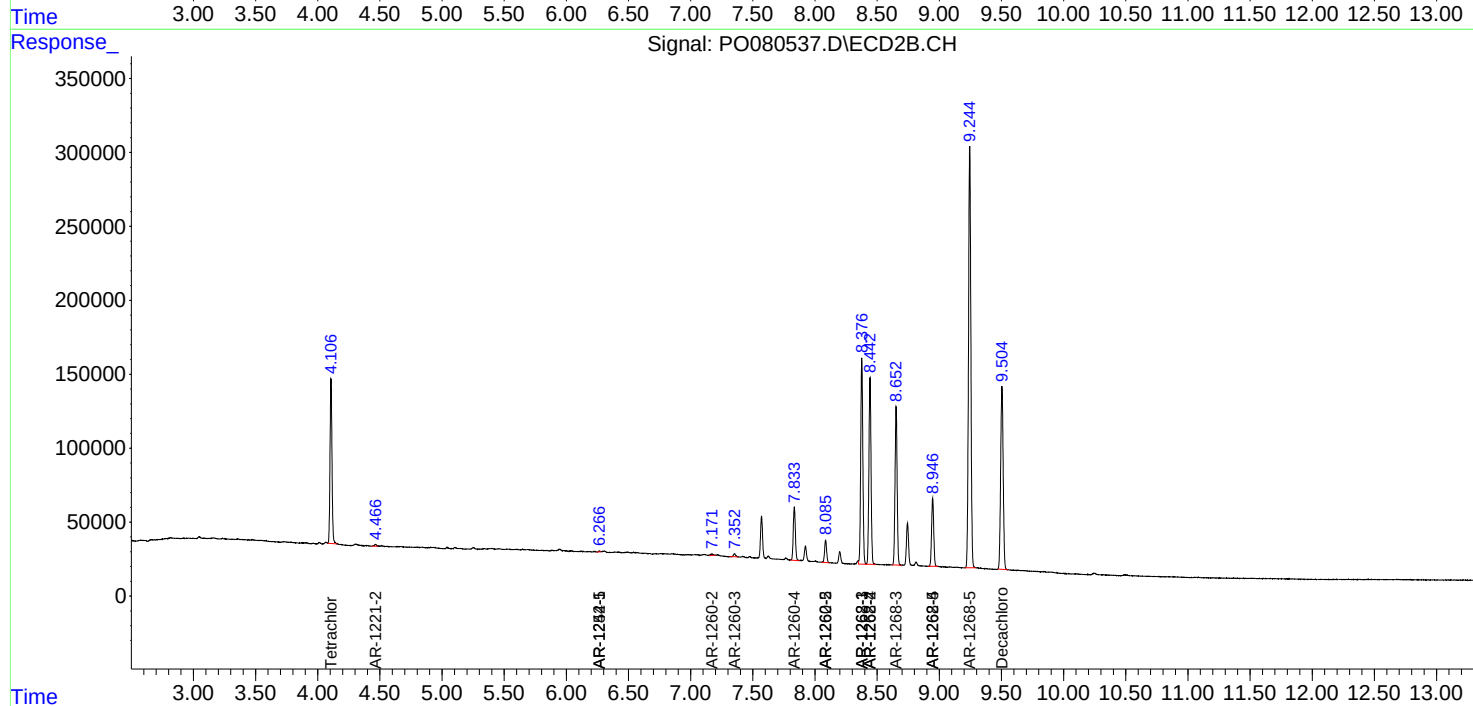
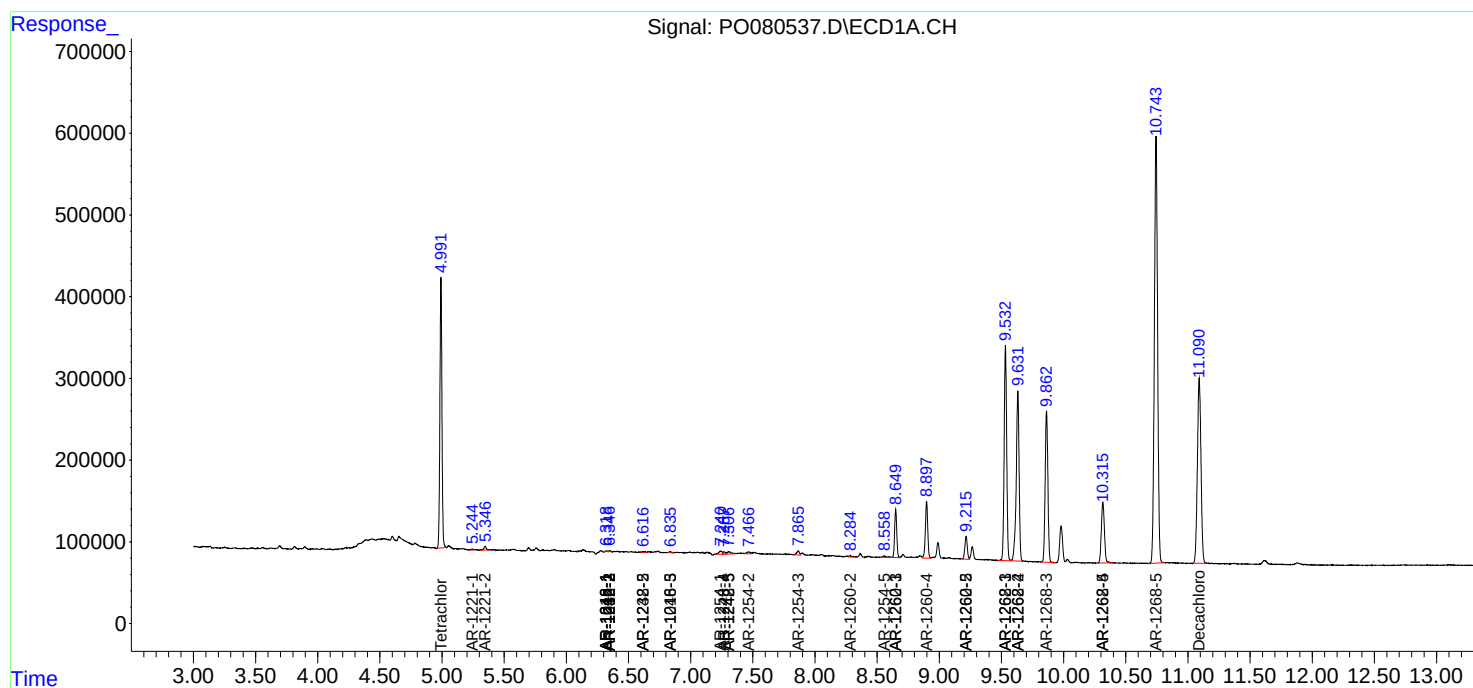
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

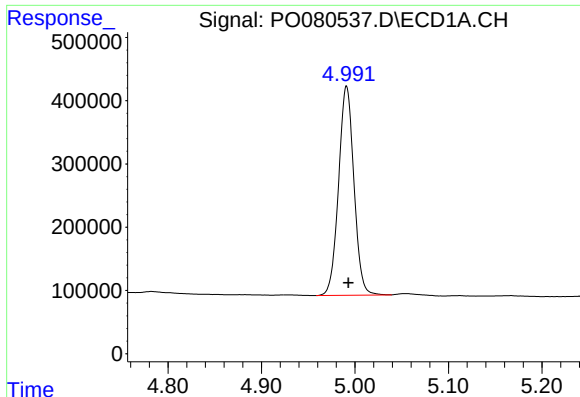
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081721\
Data File : PO080537.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Aug 2021 14:51
Operator : DD\AJ
Sample : AR1268CCC500
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
AR1268CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 17 18:31:06 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081021.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

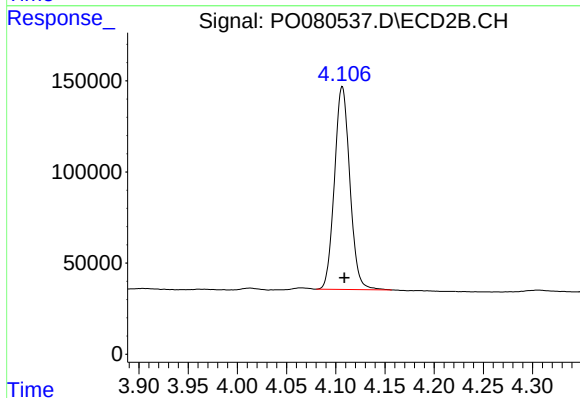




#1 Tetrachloro-m-xylene

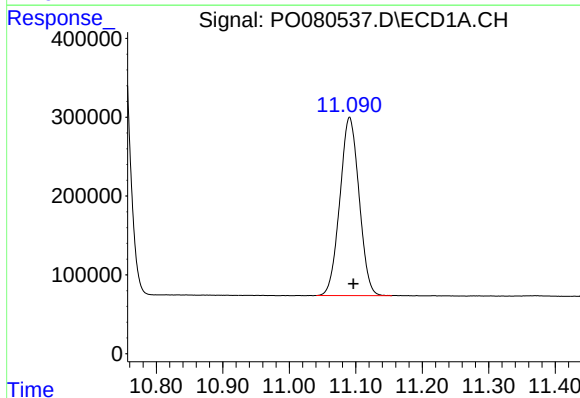
R.T.: 4.991 min
Delta R.T.: -0.002 min
Response: 3768307
Conc: 54.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268CCC500



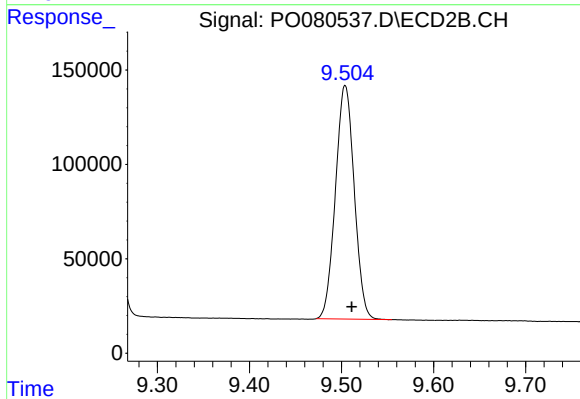
#1 Tetrachloro-m-xylene

R.T.: 4.107 min
Delta R.T.: -0.002 min
Response: 1213014
Conc: 48.67 ng/ml



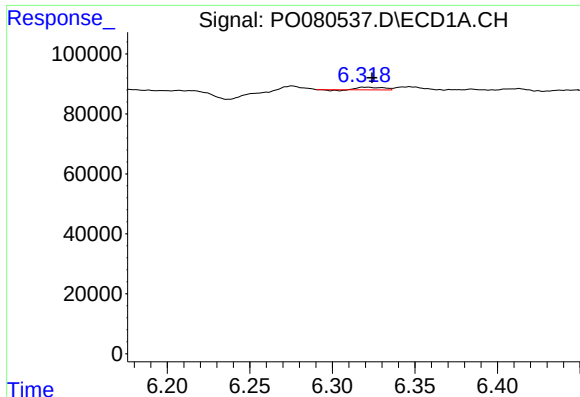
#2 Decachlorobiphenyl

R.T.: 11.091 min
Delta R.T.: -0.006 min
Response: 4534984
Conc: 87.61 ng/ml



#2 Decachlorobiphenyl

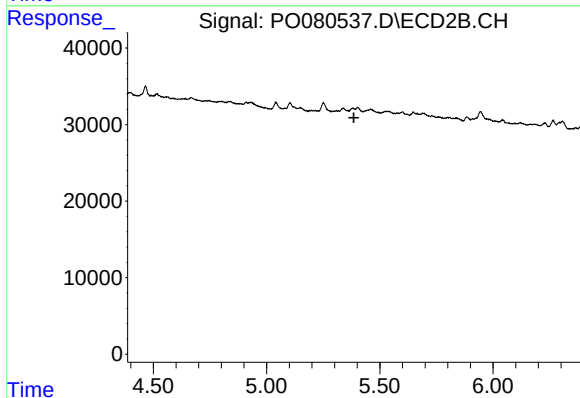
R.T.: 9.504 min
Delta R.T.: -0.007 min
Response: 1752897
Conc: 77.28 ng/ml



#3 AR-1016-1

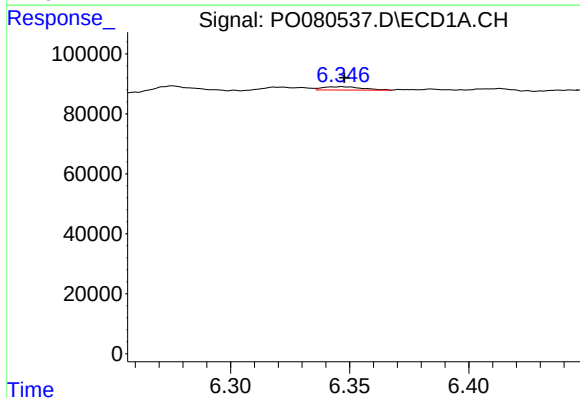
R.T.: 6.320 min
Delta R.T.: -0.004 min
Response: 8322
Conc: 3.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268CCC500



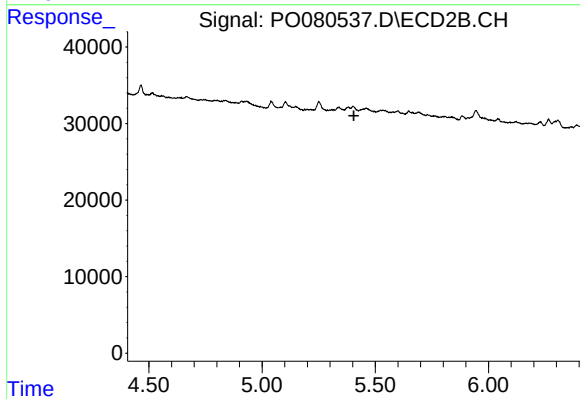
#3 AR-1016-1

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



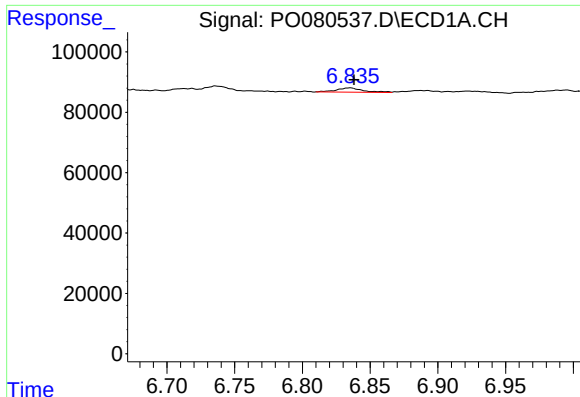
#4 AR-1016-2

R.T.: 6.347 min
Delta R.T.: -0.001 min
Response: 12596
Conc: 3.56 ng/ml



#4 AR-1016-2

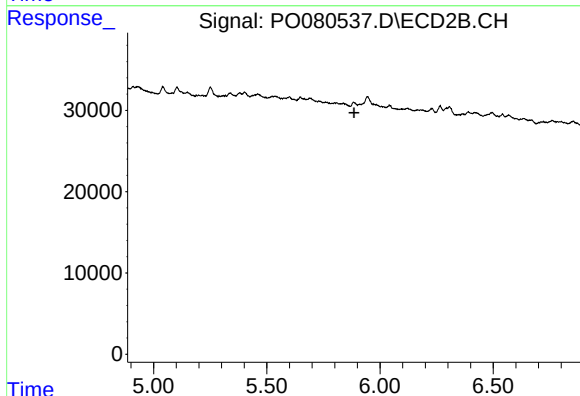
R.T.: 0.000 min
Exp R.T. : 5.406 min
Response: 0
Conc: N.D.



#7 AR-1016-5

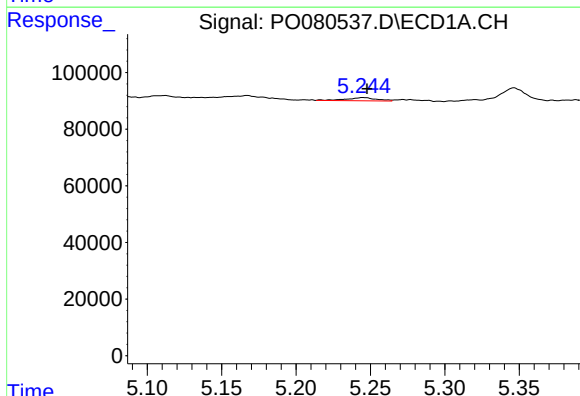
R.T.: 6.835 min
Delta R.T.: -0.003 min
Response: 18883
Conc: 10.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268CCC500



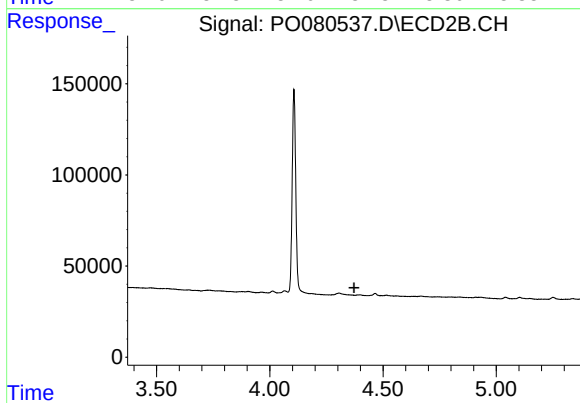
#7 AR-1016-5

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



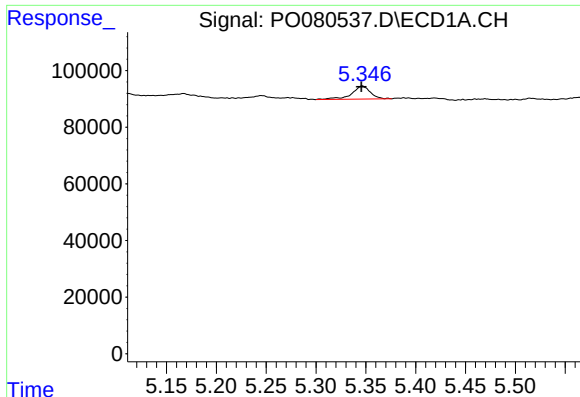
#8 AR-1221-1

R.T.: 5.245 min
Delta R.T.: -0.002 min
Response: 15897
Conc: 19.99 ng/ml



#8 AR-1221-1

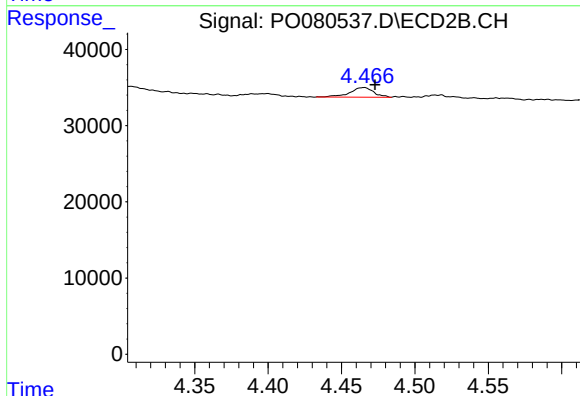
R.T.: 0.000 min
Exp R.T. : 4.372 min
Response: 0
Conc: N.D.



#9 AR-1221-2

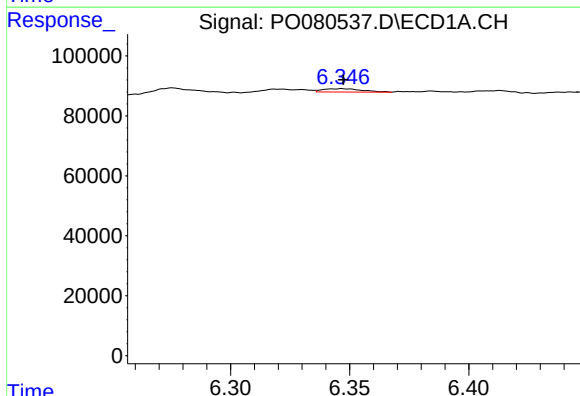
R.T.: 5.346 min
Delta R.T.: 0.000 min
Response: 59797
Conc: 109.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268CCC500



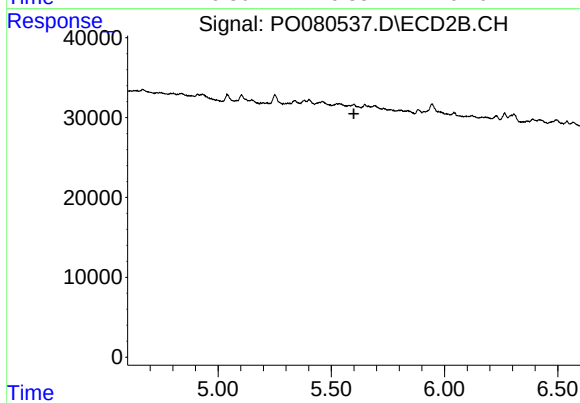
#9 AR-1221-2

R.T.: 4.466 min
Delta R.T.: -0.007 min
Response: 14164
Conc: 60.89 ng/ml



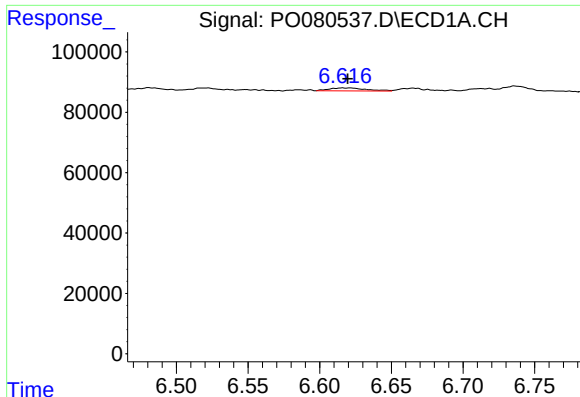
#13 AR-1232-3

R.T.: 6.347 min
Delta R.T.: 0.000 min
Response: 12596
Conc: 7.75 ng/ml



#13 AR-1232-3

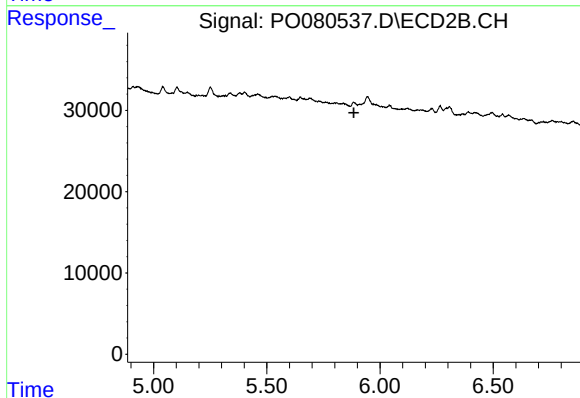
R.T.: 0.000 min
Exp R.T.: 5.600 min
Response: 0
Conc: N.D.



#15 AR-1232-5

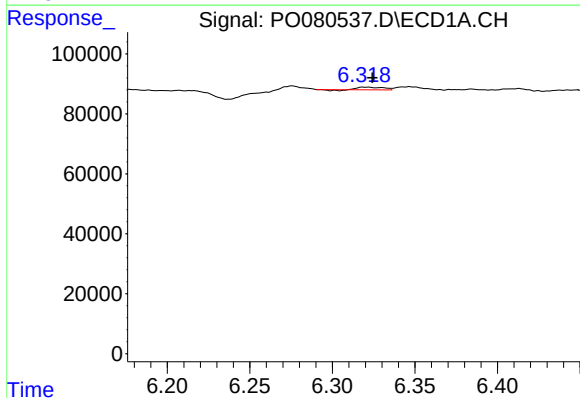
R.T.: 6.616 min
Delta R.T.: -0.004 min
Response: 17457
Conc: 33.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268CCC500



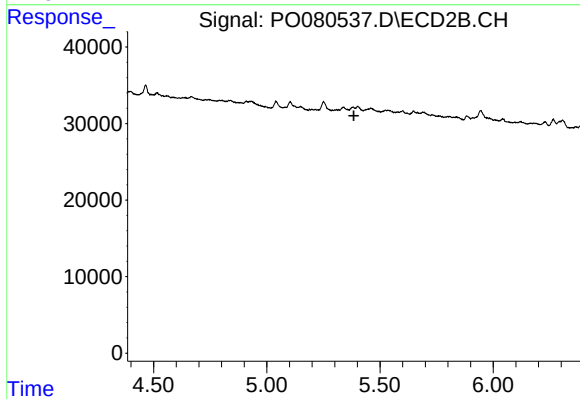
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.884 min
Response: 0
Conc: N.D.



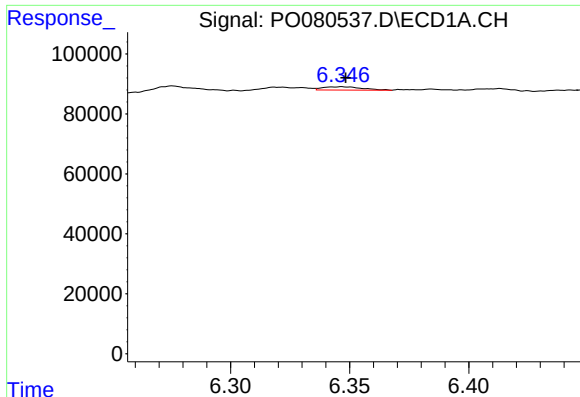
#16 AR-1242-1

R.T.: 6.320 min
Delta R.T.: -0.004 min
Response: 8322
Conc: 4.27 ng/ml



#16 AR-1242-1

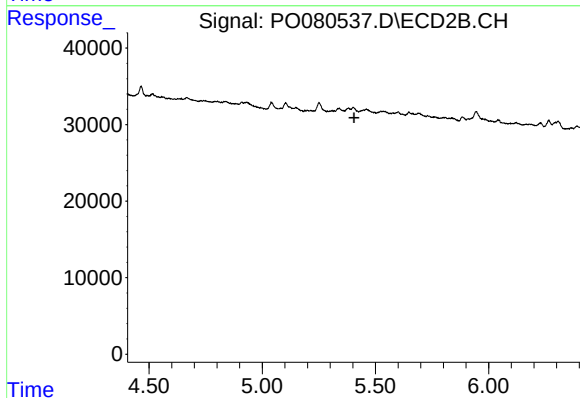
R.T.: 0.000 min
Exp R.T. : 5.385 min
Response: 0
Conc: N.D.



#17 AR-1242-2

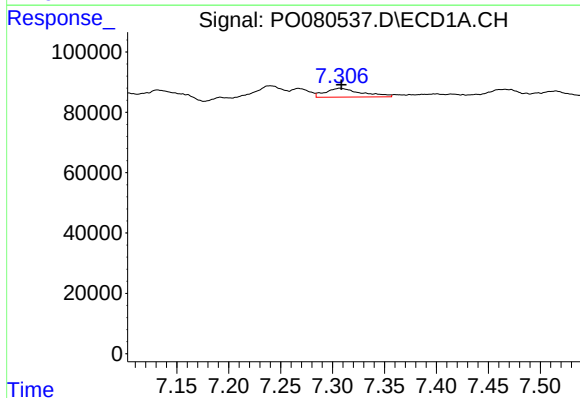
R.T.: 6.347 min
Delta R.T.: -0.002 min
Response: 12596
Conc: 4.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268CCC500



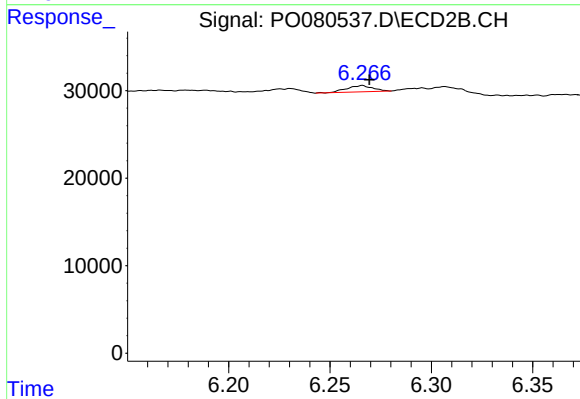
#17 AR-1242-2

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



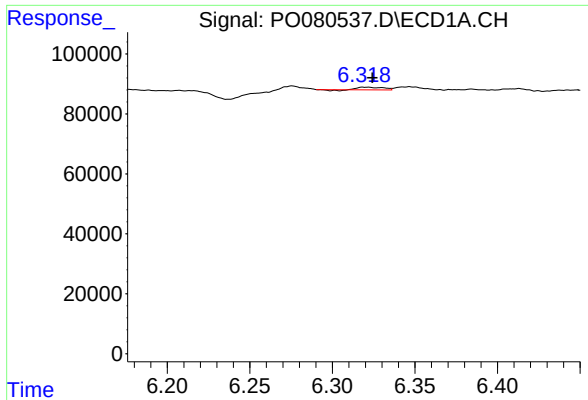
#20 AR-1242-5

R.T.: 7.307 min
Delta R.T.: -0.001 min
Response: 70489
Conc: 48.13 ng/ml



#20 AR-1242-5

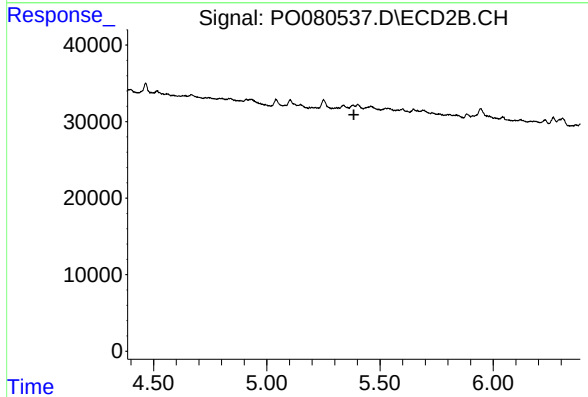
R.T.: 6.266 min
Delta R.T.: -0.003 min
Response: 6452
Conc: 9.26 ng/ml



#21 AR-1248-1

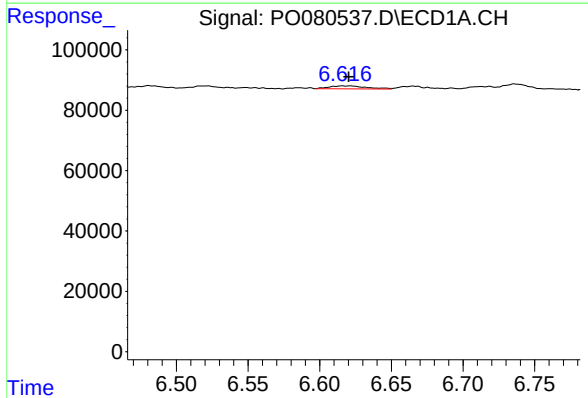
R.T.: 6.320 min
Delta R.T.: -0.004 min
Response: 8322
Conc: 5.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268CCC500



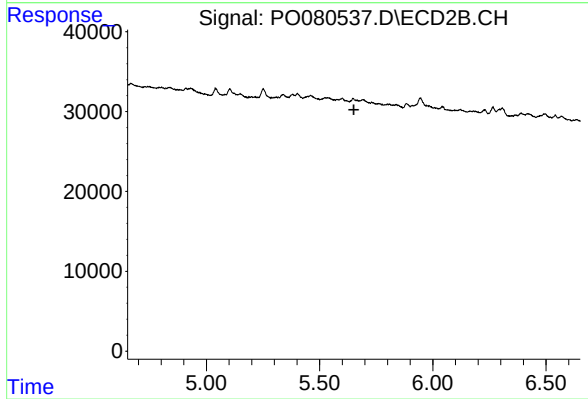
#21 AR-1248-1

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



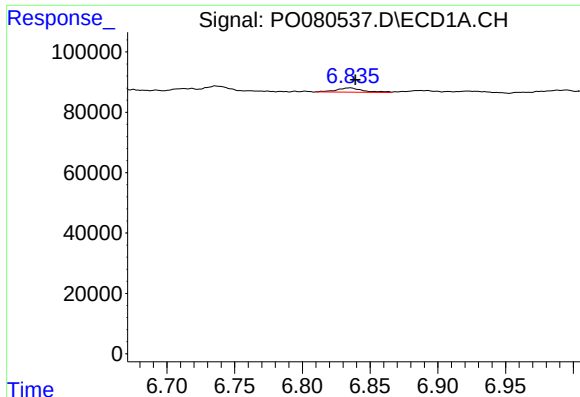
#22 AR-1248-2

R.T.: 6.616 min
Delta R.T.: -0.004 min
Response: 17457
Conc: 8.61 ng/ml



#22 AR-1248-2

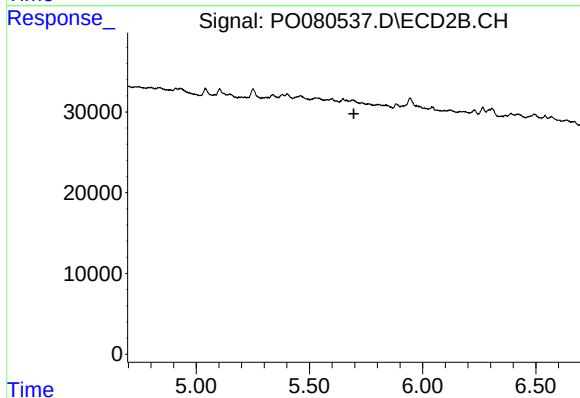
R.T.: 0.000 min
Exp R.T. : 5.651 min
Response: 0
Conc: N.D.



#23 AR-1248-3

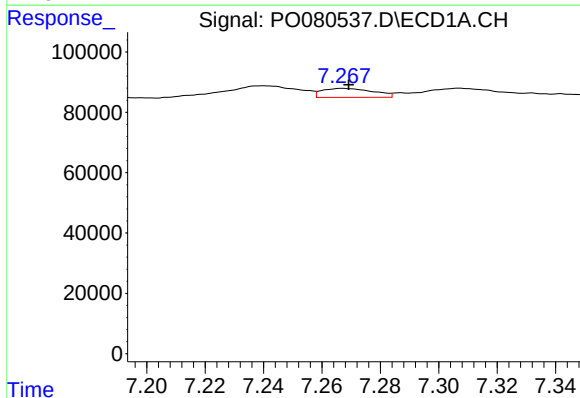
R.T.: 6.835 min
Delta R.T.: -0.004 min
Response: 18883
Conc: 7.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268CCC500



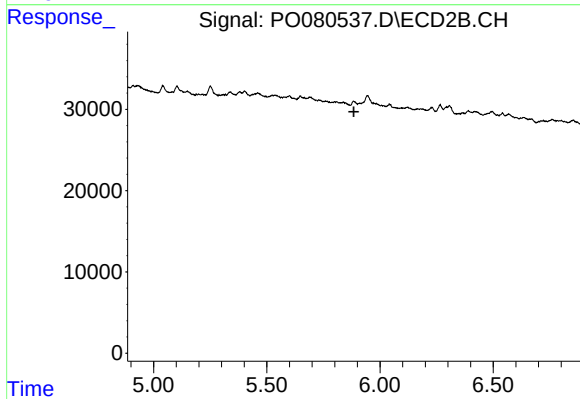
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.697 min
Response: 0
Conc: N.D.



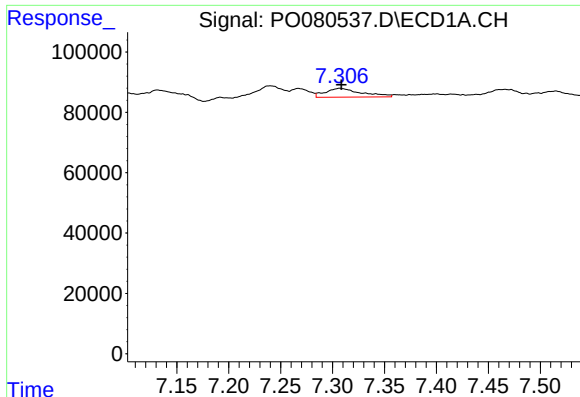
#24 AR-1248-4

R.T.: 7.267 min
Delta R.T.: -0.002 min
Response: 36414
Conc: 13.39 ng/ml



#24 AR-1248-4

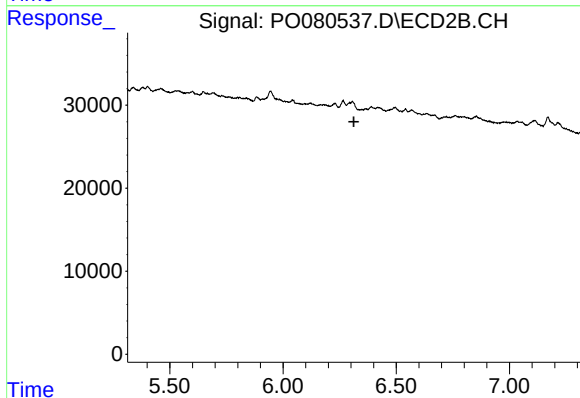
R.T.: 0.000 min
Exp R.T. : 5.885 min
Response: 0
Conc: N.D.



#25 AR-1248-5

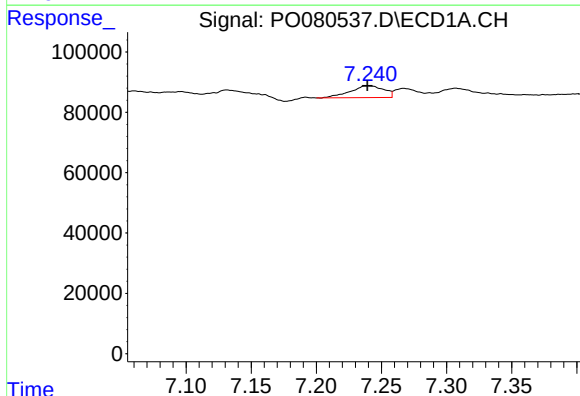
R.T.: 7.307 min
Delta R.T.: -0.001 min
Response: 70489
Conc: 26.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268CCC500



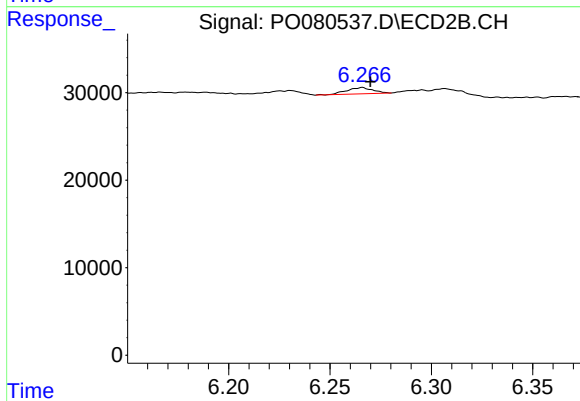
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.313 min
Response: 0
Conc: N.D.



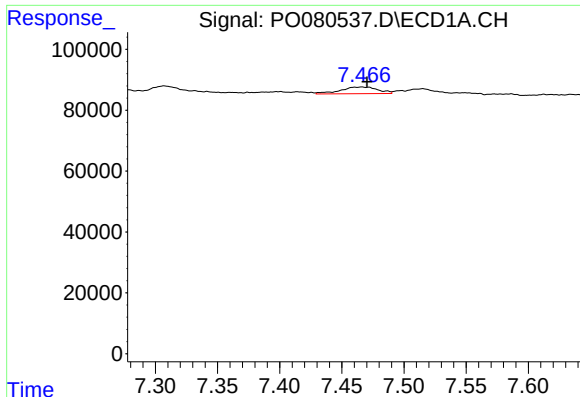
#26 AR-1254-1

R.T.: 7.240 min
Delta R.T.: 0.000 min
Response: 70741
Conc: 27.29 ng/ml



#26 AR-1254-1

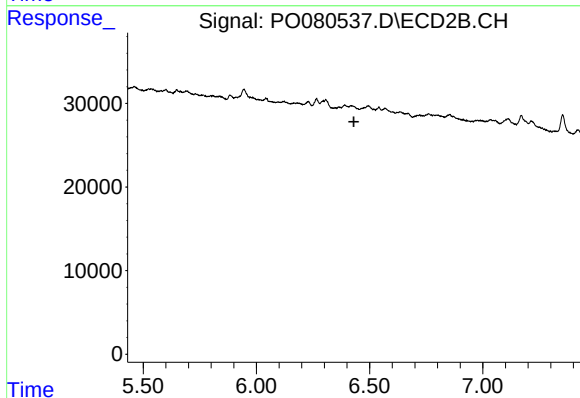
R.T.: 6.266 min
Delta R.T.: -0.004 min
Response: 6452
Conc: 4.40 ng/ml



#27 AR-1254-2

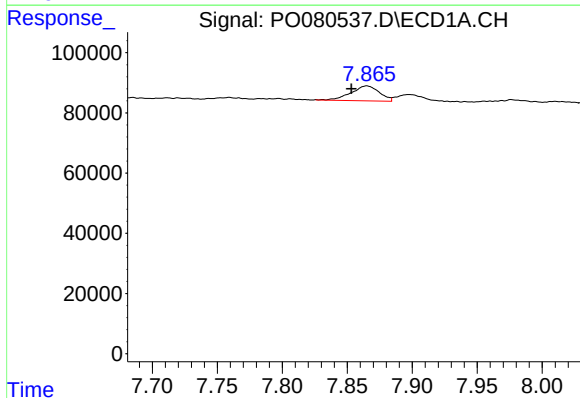
R.T.: 7.466 min
Delta R.T.: -0.004 min
Response: 45973
Conc: 11.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268CCC500



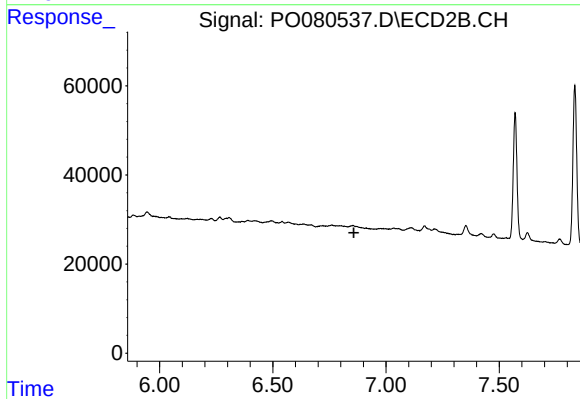
#27 AR-1254-2

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



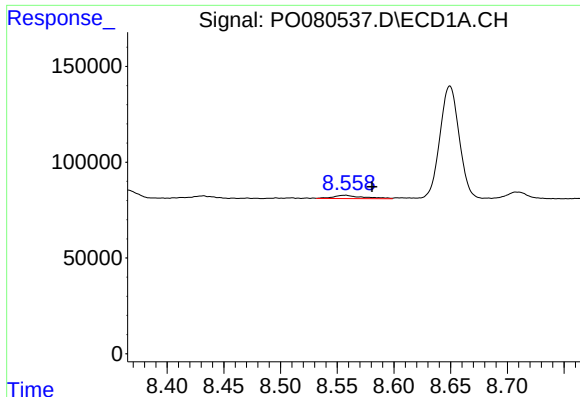
#28 AR-1254-3

R.T.: 7.865 min
Delta R.T.: 0.012 min
Response: 76203
Conc: 18.67 ng/ml



#28 AR-1254-3

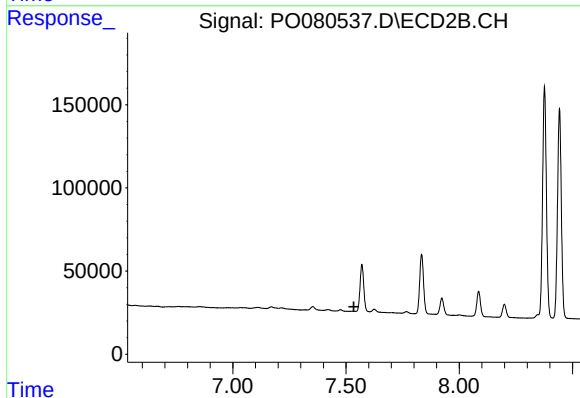
R.T.: 0.000 min
Exp R.T. : 6.858 min
Response: 0
Conc: N.D.



#30 AR-1254-5

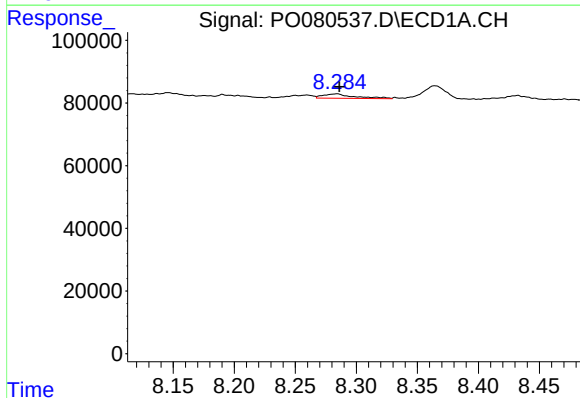
R.T.: 8.557 min
Delta R.T.: -0.023 min
Response: 30754
Conc: 9.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268CCC500



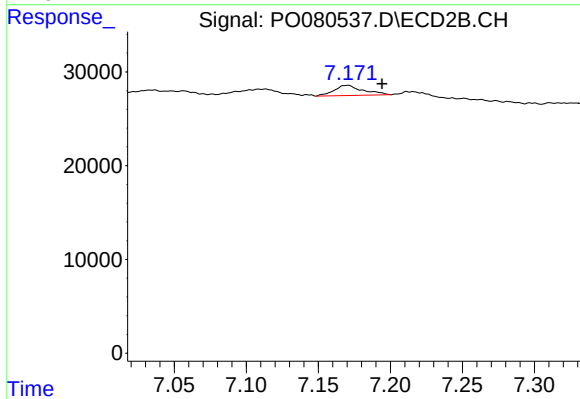
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.535 min
Response: 0
Conc: N.D.



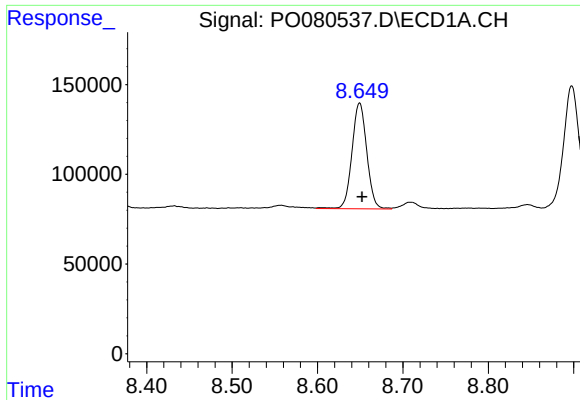
#32 AR-1260-2

R.T.: 8.284 min
Delta R.T.: -0.002 min
Response: 25304
Conc: 7.61 ng/ml



#32 AR-1260-2

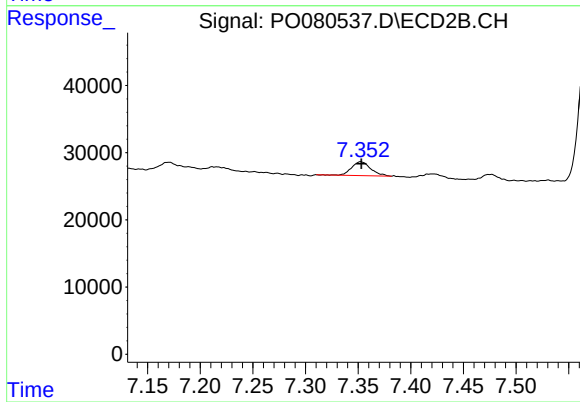
R.T.: 7.171 min
Delta R.T.: -0.023 min
Response: 15086
Conc: 9.08 ng/ml



#33 AR-1260-3

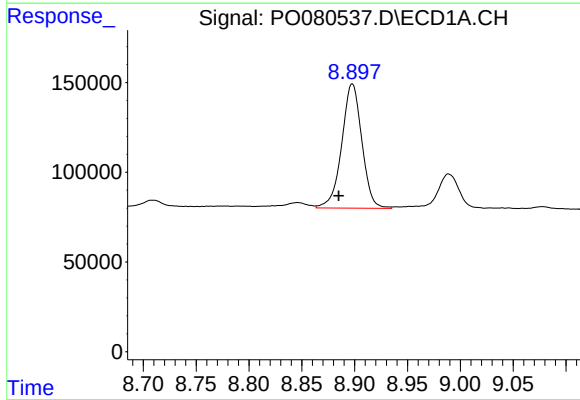
R.T.: 8.649 min
Delta R.T.: -0.003 min
Response: 712782
Conc: 284.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268CCC500



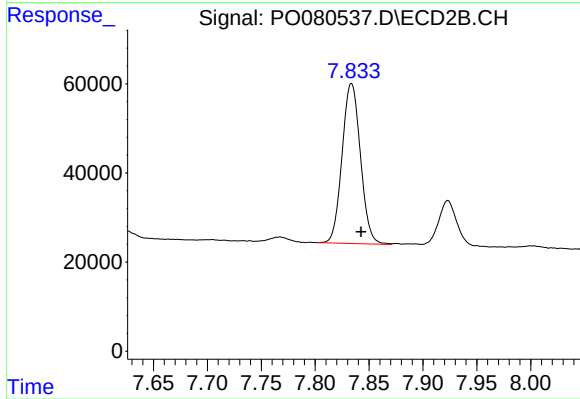
#33 AR-1260-3

R.T.: 7.352 min
Delta R.T.: 0.000 min
Response: 25930
Conc: 16.96 ng/ml



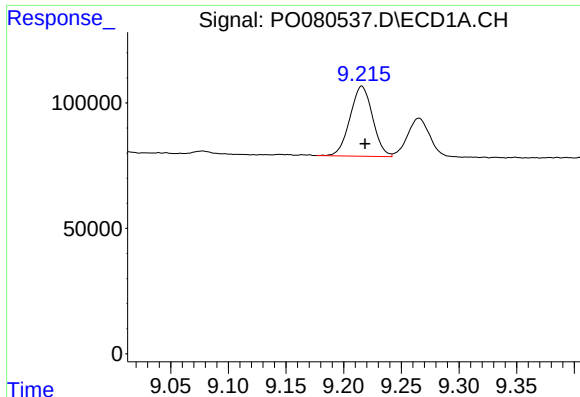
#34 AR-1260-4

R.T.: 8.898 min
Delta R.T.: 0.013 min
Response: 916775
Conc: 316.92 ng/ml



#34 AR-1260-4

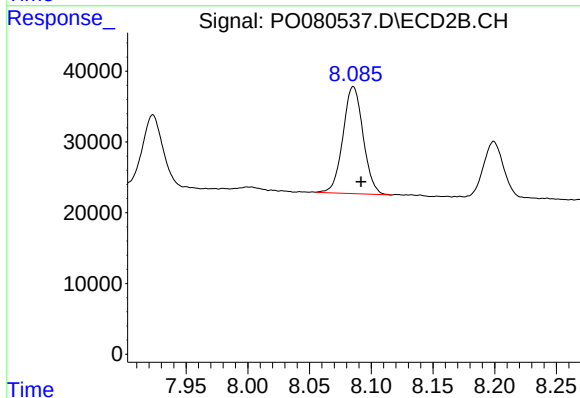
R.T.: 7.834 min
Delta R.T.: -0.009 min
Response: 426187
Conc: 340.31 ng/ml



#35 AR-1260-5

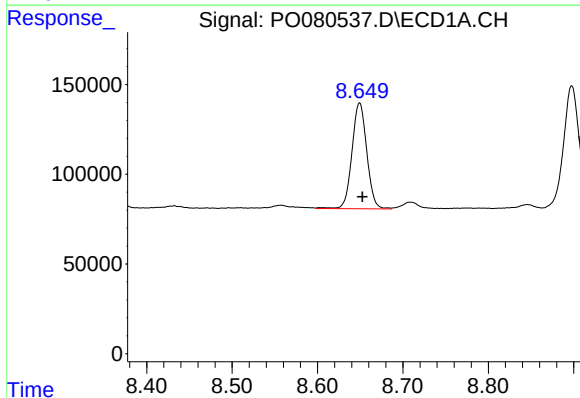
R.T.: 9.216 min
Delta R.T.: -0.003 min
Response: 380135
Conc: 66.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268CCC500



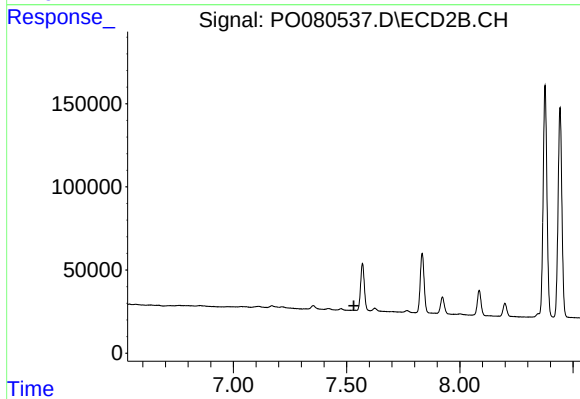
#35 AR-1260-5

R.T.: 8.085 min
Delta R.T.: -0.006 min
Response: 172417
Conc: 59.60 ng/ml



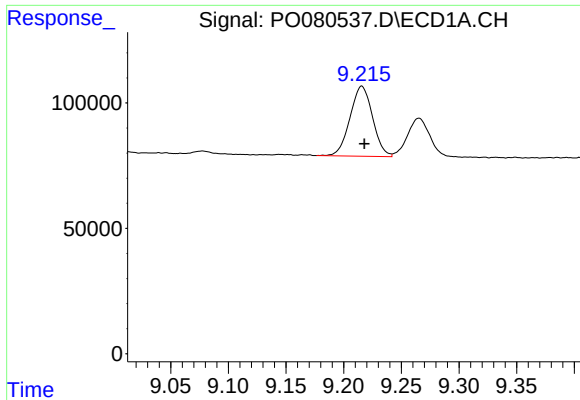
#36 AR-1262-1

R.T.: 8.649 min
Delta R.T.: -0.003 min
Response: 712782
Conc: 186.41 ng/ml



#36 AR-1262-1

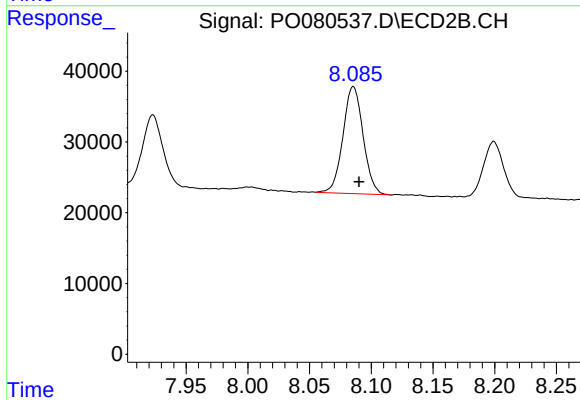
R.T.: 0.000 min
Exp R.T.: 7.532 min
Response: 0
Conc: N.D.



#37 AR-1262-2

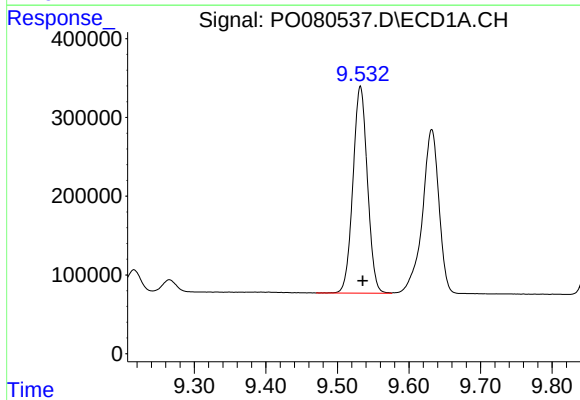
R.T.: 9.216 min
Delta R.T.: -0.002 min
Response: 380135
Conc: 56.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268CCC500



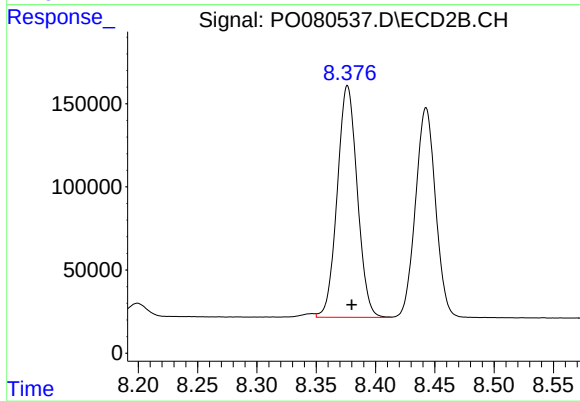
#37 AR-1262-2

R.T.: 8.085 min
Delta R.T.: -0.005 min
Response: 172417
Conc: 54.00 ng/ml



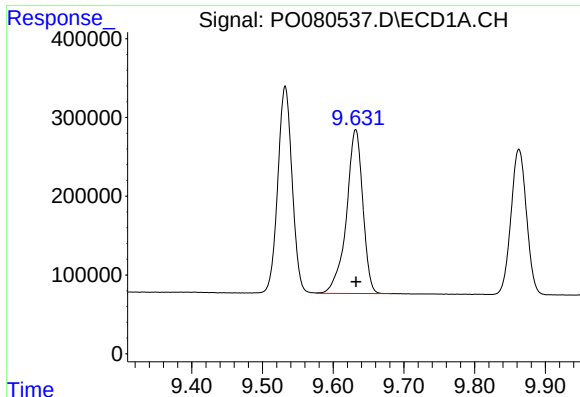
#38 AR-1262-3

R.T.: 9.532 min
Delta R.T.: -0.003 min
Response: 3687698
Conc: 1232.26 ng/ml



#38 AR-1262-3

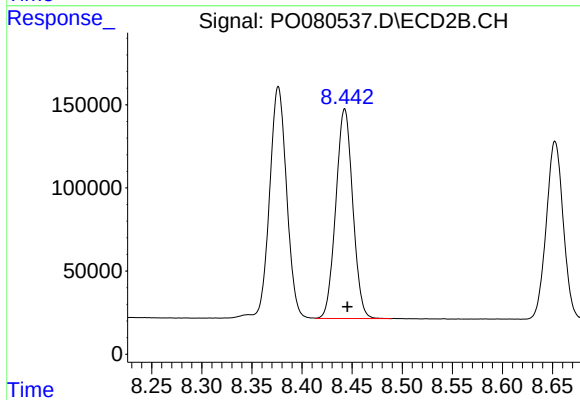
R.T.: 8.376 min
Delta R.T.: -0.004 min
Response: 1637241
Conc: 1244.51 ng/ml



#39 AR-1262-4

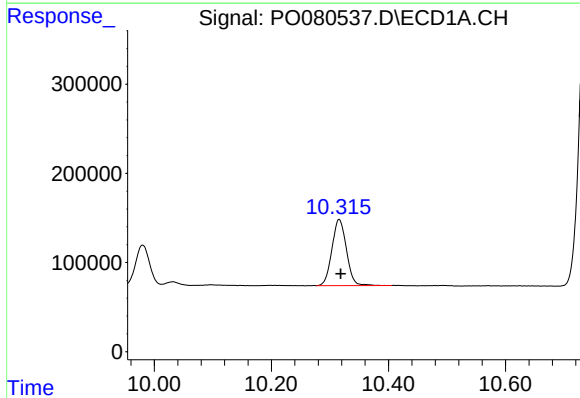
R.T.: 9.632 min
Delta R.T.: 0.000 min
Response: 3348182
Conc: 1903.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268CCC500



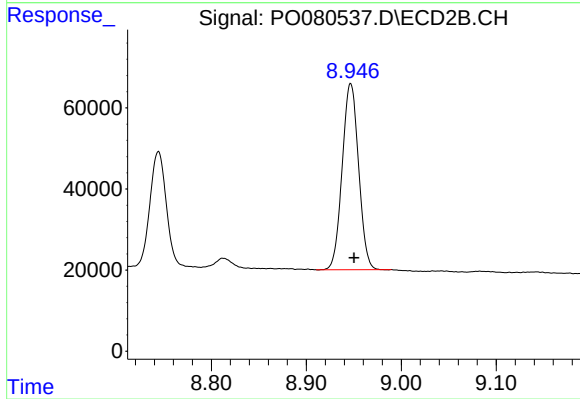
#39 AR-1262-4

R.T.: 8.443 min
Delta R.T.: -0.003 min
Response: 1482167
Conc: 628.04 ng/ml



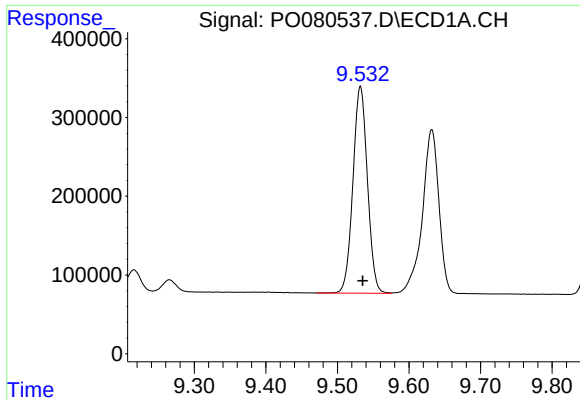
#40 AR-1262-5

R.T.: 10.316 min
Delta R.T.: -0.003 min
Response: 1276899
Conc: 514.66 ng/ml



#40 AR-1262-5

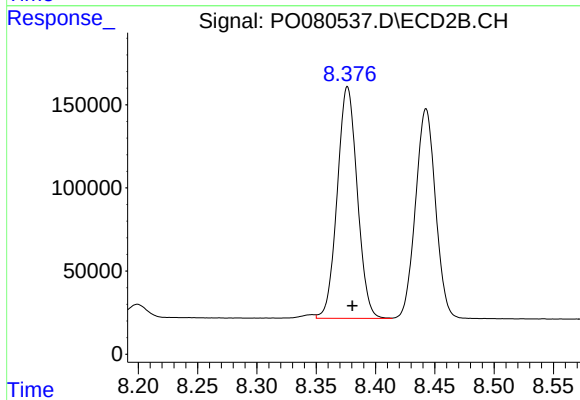
R.T.: 8.947 min
Delta R.T.: -0.004 min
Response: 550400
Conc: 494.43 ng/ml



#41 AR-1268-1

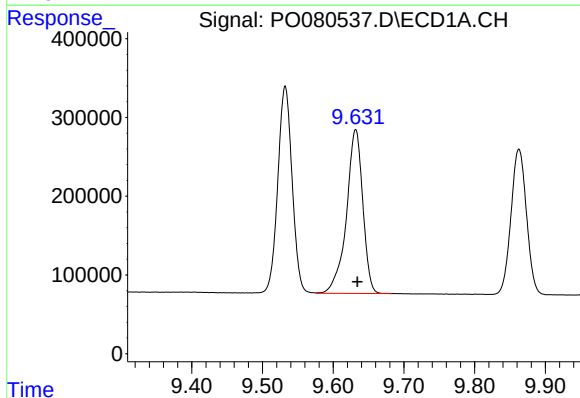
R.T.: 9.532 min
Delta R.T.: -0.003 min
Response: 3687698
Conc: 461.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268CCC500



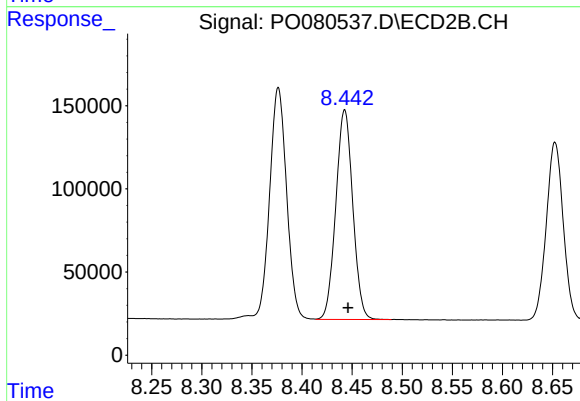
#41 AR-1268-1

R.T.: 8.376 min
Delta R.T.: -0.004 min
Response: 1637241
Conc: 438.32 ng/ml



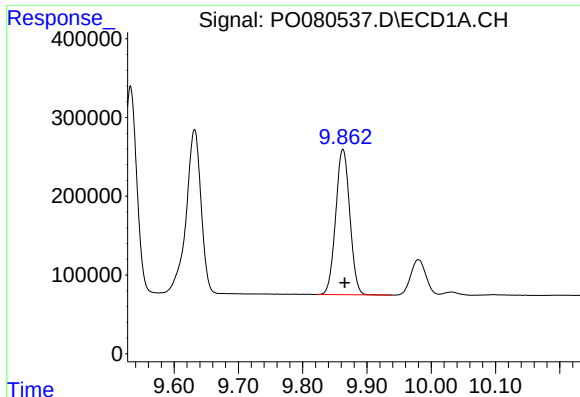
#42 AR-1268-2

R.T.: 9.632 min
Delta R.T.: -0.003 min
Response: 3348182
Conc: 460.64 ng/ml



#42 AR-1268-2

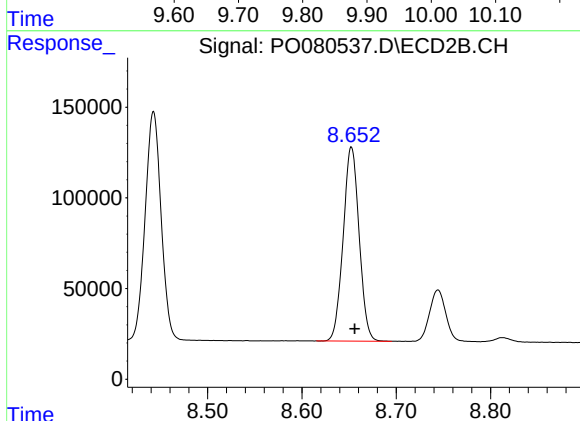
R.T.: 8.443 min
Delta R.T.: -0.003 min
Response: 1482167
Conc: 443.75 ng/ml



#43 AR-1268-3

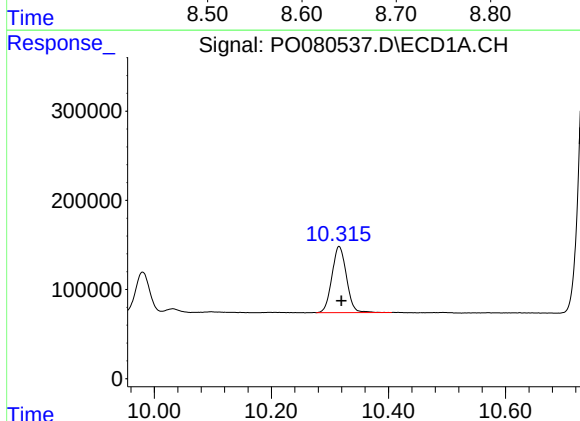
R.T.: 9.863 min
Delta R.T.: -0.003 min
Response: 2812170
Conc: 459.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268CCC500



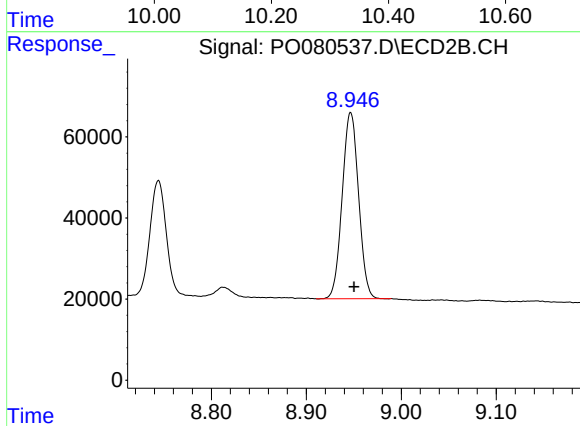
#43 AR-1268-3

R.T.: 8.652 min
Delta R.T.: -0.004 min
Response: 1259001
Conc: 442.26 ng/ml



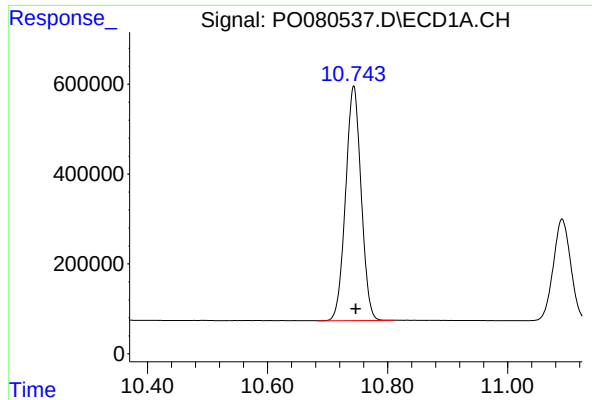
#44 AR-1268-4

R.T.: 10.316 min
Delta R.T.: -0.004 min
Response: 1276899
Conc: 457.75 ng/ml



#44 AR-1268-4

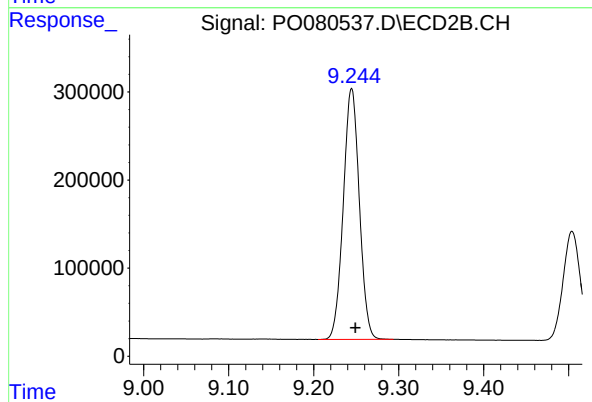
R.T.: 8.947 min
Delta R.T.: -0.004 min
Response: 550400
Conc: 448.05 ng/ml



#45 AR-1268-5

R.T.: 10.744 min
Delta R.T.: -0.003 min
Response: 9387308
Conc: 467.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268CCC500



#45 AR-1268-5

R.T.: 9.245 min
Delta R.T.: -0.004 min
Response: 3738135
Conc: 439.09 ng/ml