

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081721\
 Data File : P0080552.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Aug 2021 19:28
 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 18 01:35:57 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	4.106	3881560	1248923	56.055	50.110
2)	SA Decachlor...	11.090	9.504	4345209	1720605	83.945	75.860
Target Compounds							
3)	L1 AR-1016-1	6.325	0.000	15529	0	6.061	N.D. #
4)	L1 AR-1016-2	6.343	0.000	12452	0	3.518	N.D. #
7)	L1 AR-1016-5	6.835	0.000	14251	0	8.280	N.D. #
8)	L2 AR-1221-1	5.243	0.000	10466	0	13.160	N.D. #
9)	L2 AR-1221-2	5.346	4.466	49066	16021	89.634	68.870
13)	L3 AR-1232-3	6.343	0.000	12452	0	7.660	N.D. #
16)	L4 AR-1242-1	6.325	0.000	15529	0	7.961	N.D. #
17)	L4 AR-1242-2	6.343	0.000	12452	0	4.618	N.D. #
20)	L4 AR-1242-5	7.302	6.265	18890	9731	12.899	13.964
21)	L5 AR-1248-1	6.325	0.000	15529	0	10.261	N.D. #
23)	L5 AR-1248-3	6.835	0.000	14251	0	6.021	N.D. #
24)	L5 AR-1248-4	7.269	0.000	23113	0	8.499	N.D. #
25)	L5 AR-1248-5	7.302	0.000	18890	0	7.163	N.D. #
26)	L6 AR-1254-1	7.237	6.265	30576	9731	11.795	6.633 #
27)	L6 AR-1254-2	7.473	0.000	19617	0	4.999	N.D. #
28)	L6 AR-1254-3	7.867	0.000	80002	0	19.601	N.D. #
30)	L6 AR-1254-5	8.560f	0.000	9773	0	3.159	N.D. #
32)	L7 AR-1260-2	8.280	7.168f	24248	21094	7.296	12.692 #
33)	L7 AR-1260-3	8.650	7.351	653788	24698	261.311	16.156 #
34)	L7 AR-1260-4	8.898	7.833	844974	414886	292.100	331.282
35)	L7 AR-1260-5	9.216	8.086	353091	162741	61.987	56.251
36)	L8 AR-1262-1	8.650	0.000	653788	0	170.978	N.D. #
37)	L8 AR-1262-2	9.216	8.086	353091	162741	52.194	50.968
38)	L8 AR-1262-3	9.532	8.376	3582545	1619497	1197.123	1231.018
39)	L8 AR-1262-4	9.632	8.442	3248573	1451317	1847.279	614.966 #
40)	L8 AR-1262-5	10.316	8.947	1226170	524764	494.212	471.405
41)	L9 AR-1268-1	9.532	8.376	3582545	1619497	448.673	433.569
42)	L9 AR-1268-2	9.632	8.442	3248573	1451317	446.938	434.517
43)	L9 AR-1268-3	9.862	8.652	2736488	1220988	447.291	428.906
44)	L9 AR-1268-4	10.316	8.947	1226170	524764	439.562	427.183
45)	L9 AR-1268-5	10.743	9.245	9032737	3658974	449.542	429.794

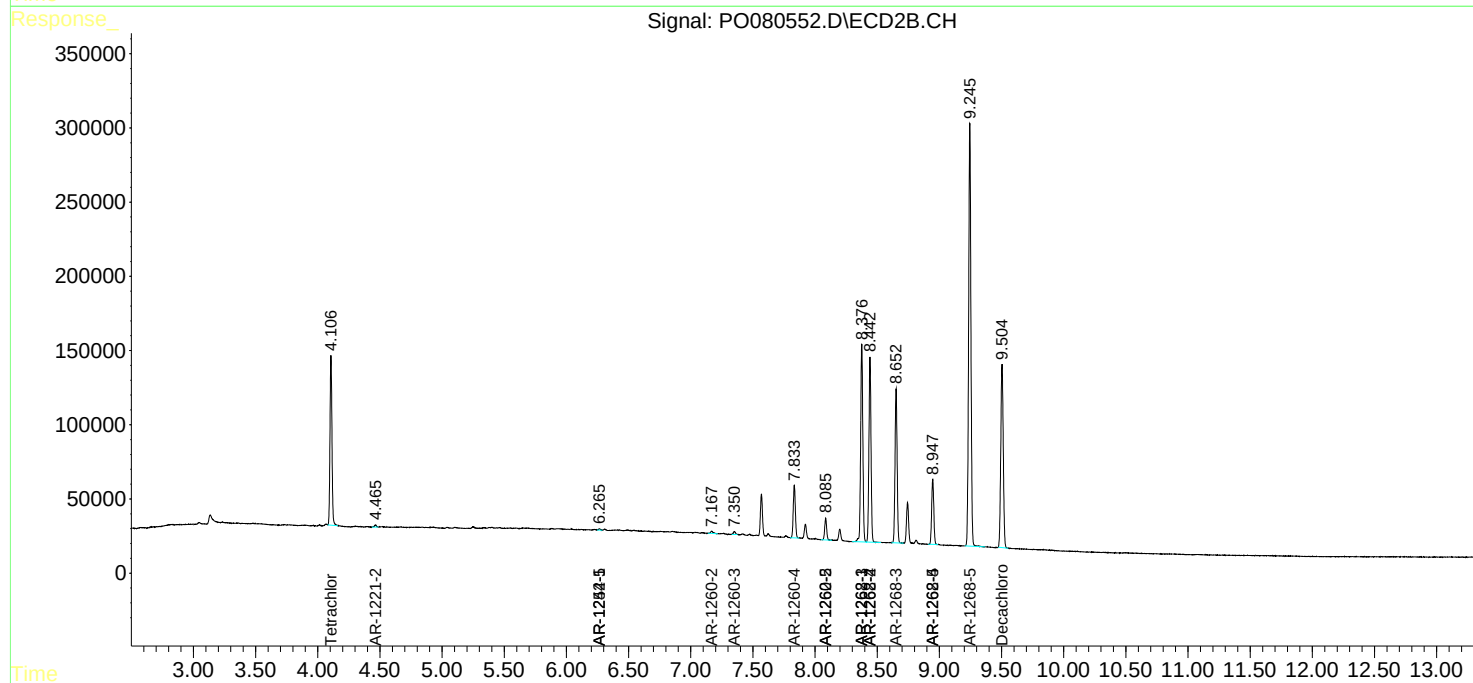
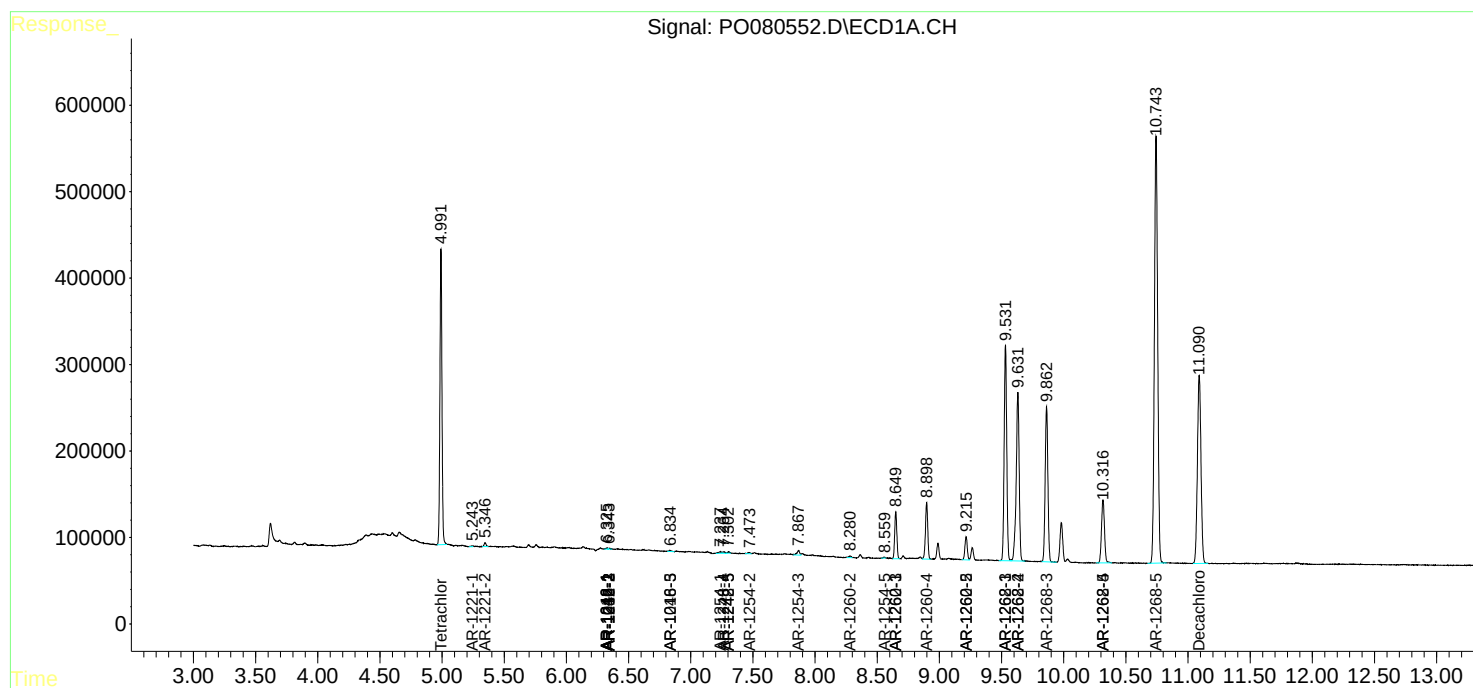
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

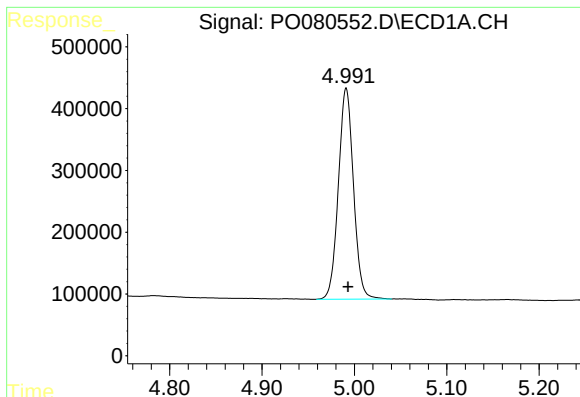
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO081721\
Data File : PO080552.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Aug 2021 19:28
Operator : DD\AJ
Sample : AR1268CCC500
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
AR1268CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 18 01:35:57 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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

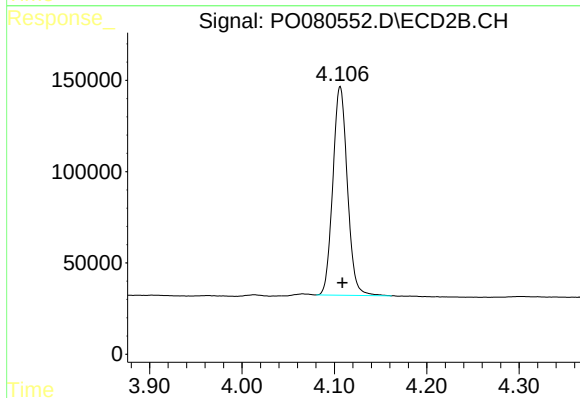




#1 Tetrachloro-m-xylene

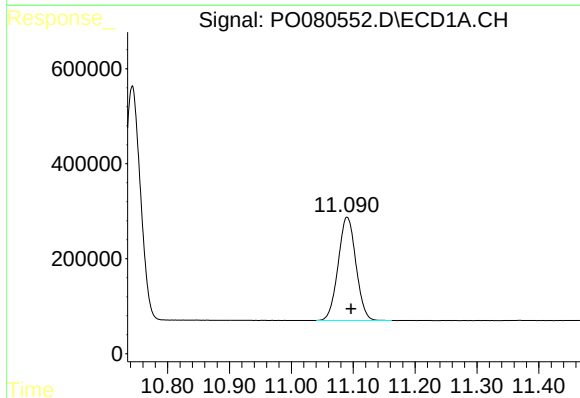
R.T.: 4.991 min
Delta R.T.: -0.002 min
Response: 3881560
Conc: 56.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268CCC500



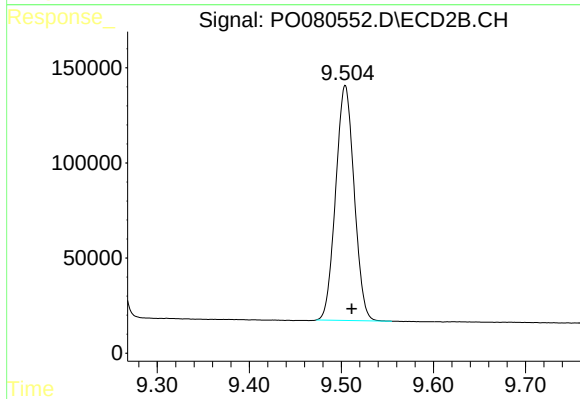
#1 Tetrachloro-m-xylene

R.T.: 4.106 min
Delta R.T.: -0.002 min
Response: 1248923
Conc: 50.11 ng/ml



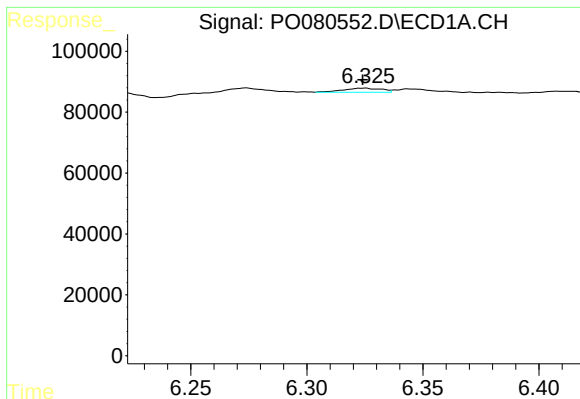
#2 Decachlorobiphenyl

R.T.: 11.090 min
Delta R.T.: -0.006 min
Response: 4345209
Conc: 83.94 ng/ml



#2 Decachlorobiphenyl

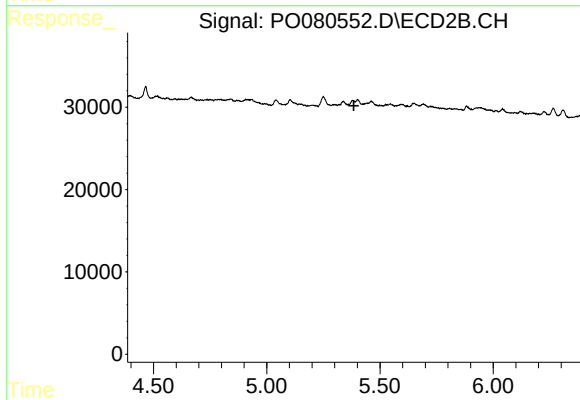
R.T.: 9.504 min
Delta R.T.: -0.007 min
Response: 1720605
Conc: 75.86 ng/ml



#3 AR-1016-1

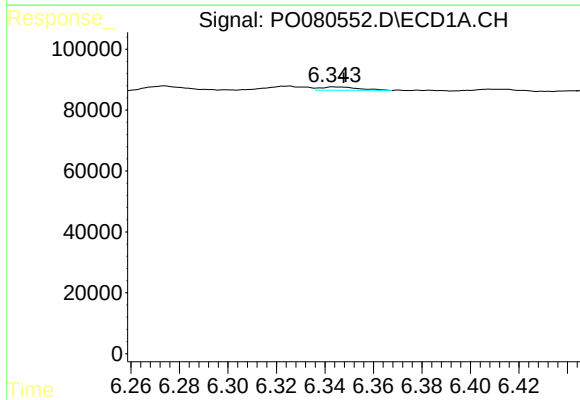
R.T.: 6.325 min
Delta R.T.: 0.001 min
Response: 15529
Conc: 6.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268CCC500



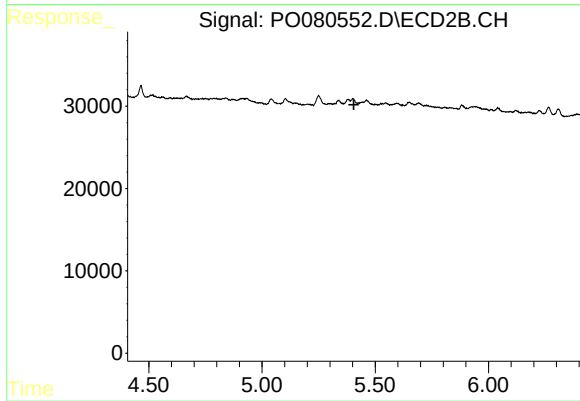
#3 AR-1016-1

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



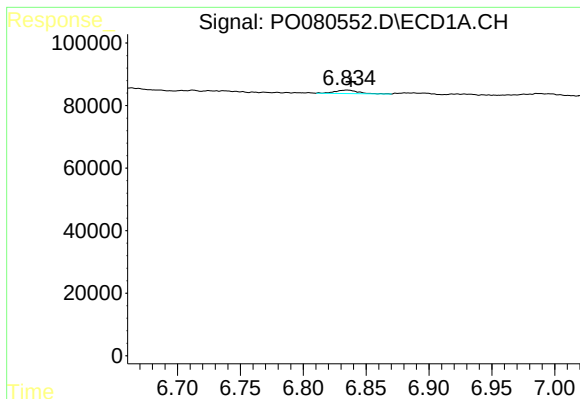
#4 AR-1016-2

R.T.: 6.343 min
Delta R.T.: -0.004 min
Response: 12452
Conc: 3.52 ng/ml



#4 AR-1016-2

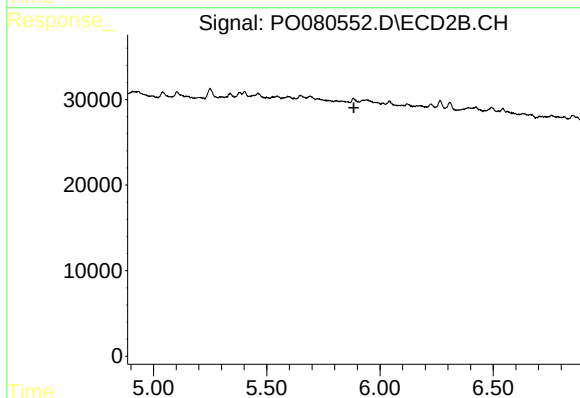
R.T.: 0.000 min
Exp R.T. : 5.406 min
Response: 0
Conc: N.D.



#7 AR-1016-5

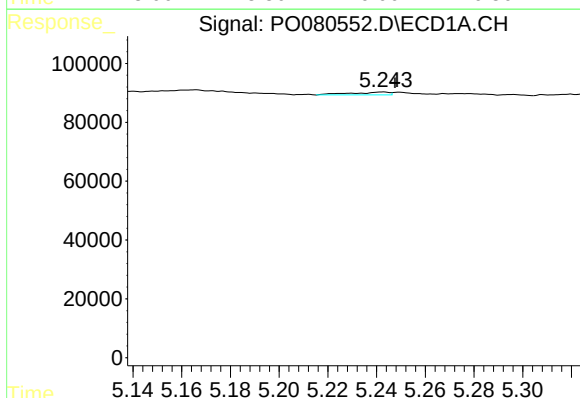
R.T.: 6.835 min
Delta R.T.: -0.003 min
Response: 14251
Conc: 8.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268CCC500



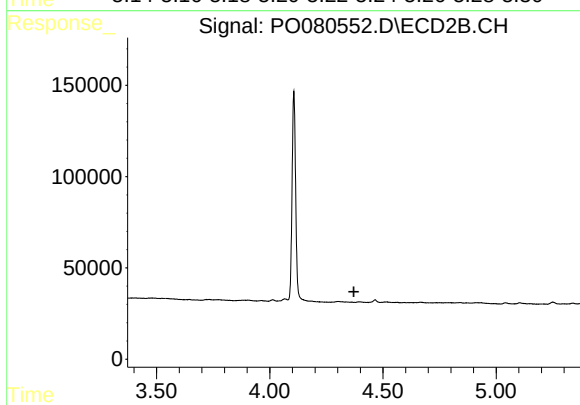
#7 AR-1016-5

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



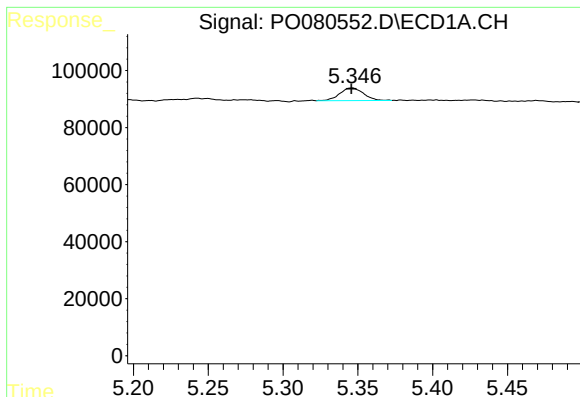
#8 AR-1221-1

R.T.: 5.243 min
Delta R.T.: -0.005 min
Response: 10466
Conc: 13.16 ng/ml



#8 AR-1221-1

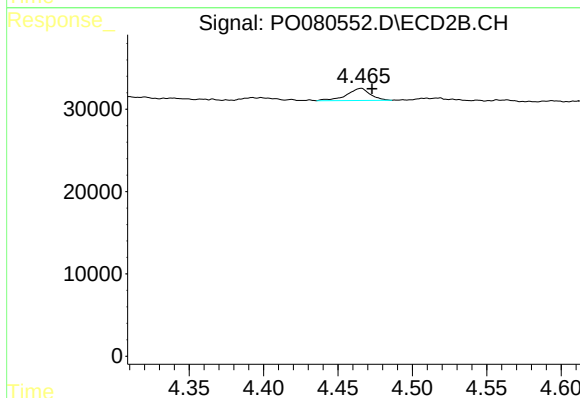
R.T.: 0.000 min
Exp R.T. : 4.372 min
Response: 0
Conc: N.D.



#9 AR-1221-2

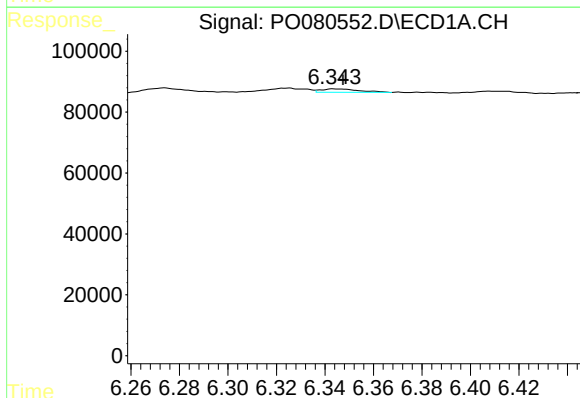
R.T.: 5.346 min
Delta R.T.: 0.000 min
Response: 49066
Conc: 89.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268CCC500



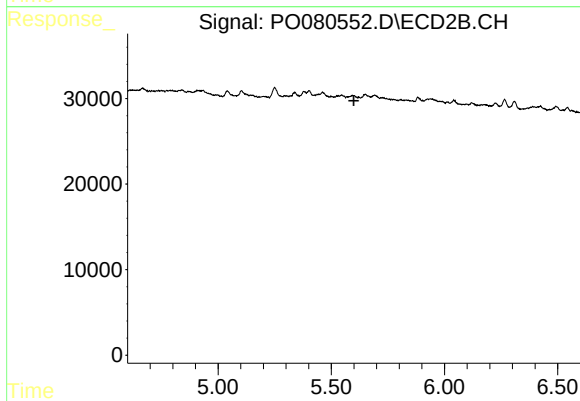
#9 AR-1221-2

R.T.: 4.466 min
Delta R.T.: -0.007 min
Response: 16021
Conc: 68.87 ng/ml



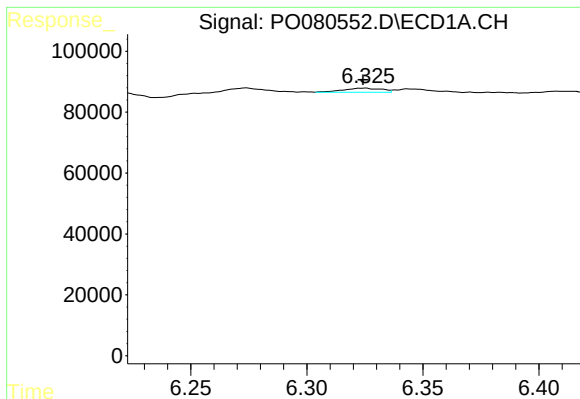
#13 AR-1232-3

R.T.: 6.343 min
Delta R.T.: -0.004 min
Response: 12452
Conc: 7.66 ng/ml



#13 AR-1232-3

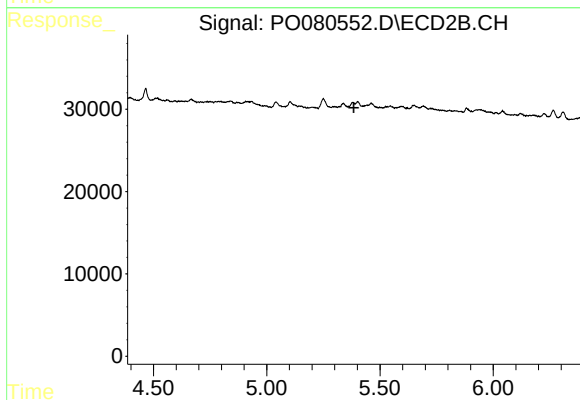
R.T.: 0.000 min
Exp R.T.: 5.600 min
Response: 0
Conc: N.D.



#16 AR-1242-1

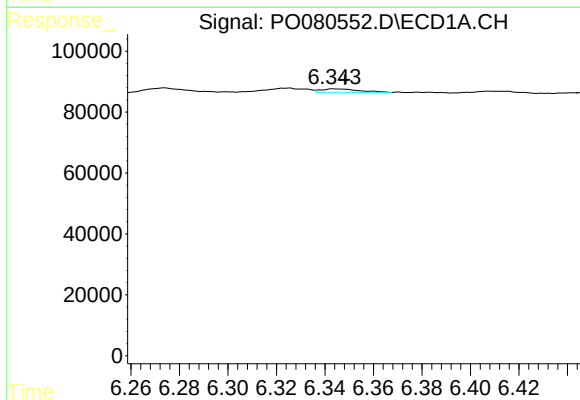
R.T.: 6.325 min
Delta R.T.: 0.001 min
Response: 15529
Conc: 7.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268CCC500



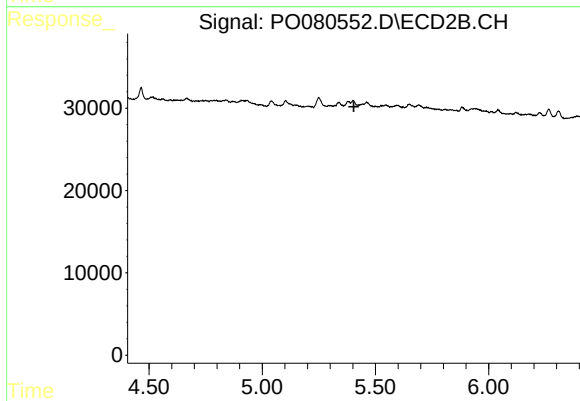
#16 AR-1242-1

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



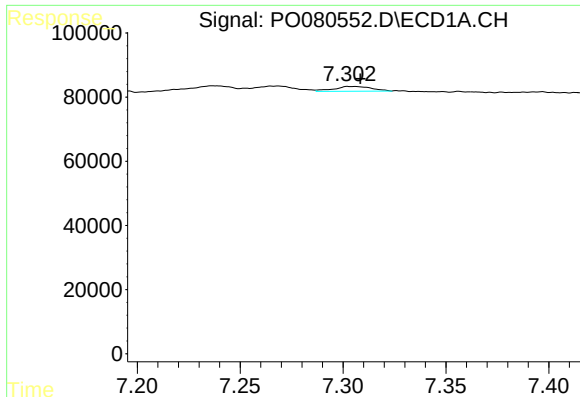
#17 AR-1242-2

R.T.: 6.343 min
Delta R.T.: -0.005 min
Response: 12452
Conc: 4.62 ng/ml



#17 AR-1242-2

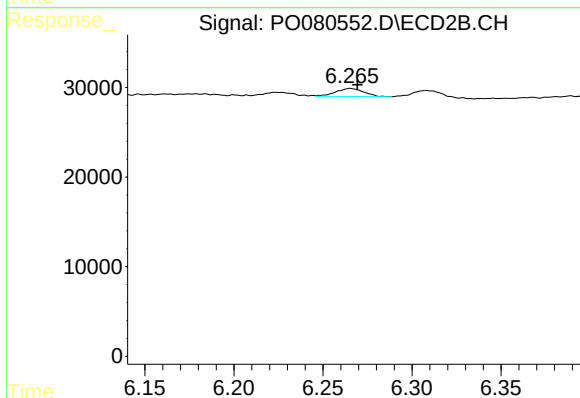
R.T.: 0.000 min
Exp R.T. : 5.405 min
Response: 0
Conc: N.D.



#20 AR-1242-5

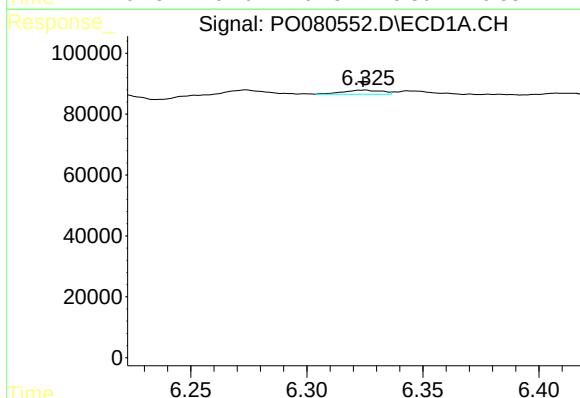
R.T.: 7.302 min
Delta R.T.: -0.006 min
Response: 18890
Conc: 12.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268CCC500



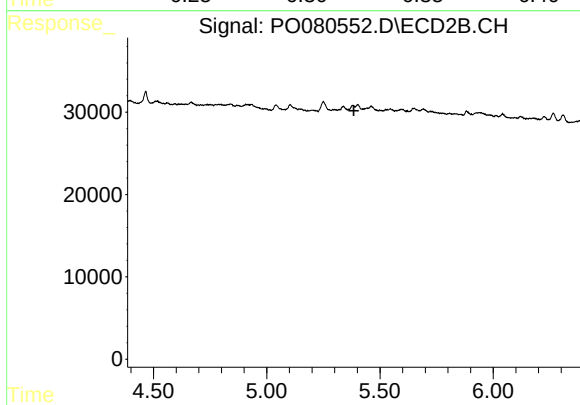
#20 AR-1242-5

R.T.: 6.265 min
Delta R.T.: -0.004 min
Response: 9731
Conc: 13.96 ng/ml



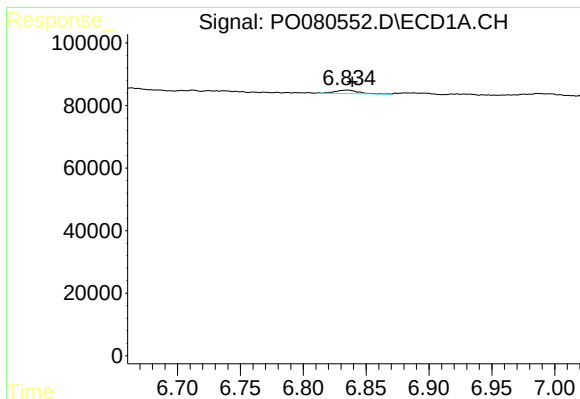
#21 AR-1248-1

R.T.: 6.325 min
Delta R.T.: 0.001 min
Response: 15529
Conc: 10.26 ng/ml



#21 AR-1248-1

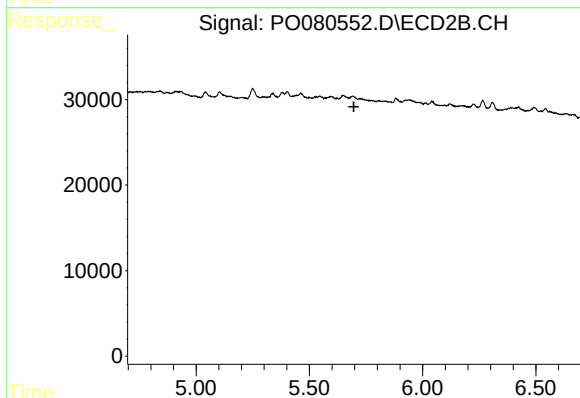
R.T.: 0.000 min
Exp R.T.: 5.385 min
Response: 0
Conc: N.D.



#23 AR-1248-3

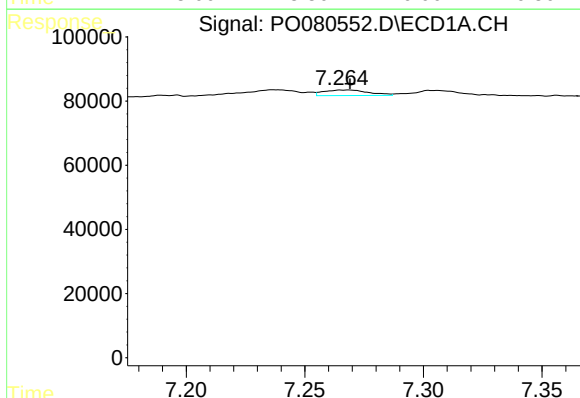
R.T.: 6.835 min
Delta R.T.: -0.004 min
Response: 14251
Conc: 6.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268CCC500



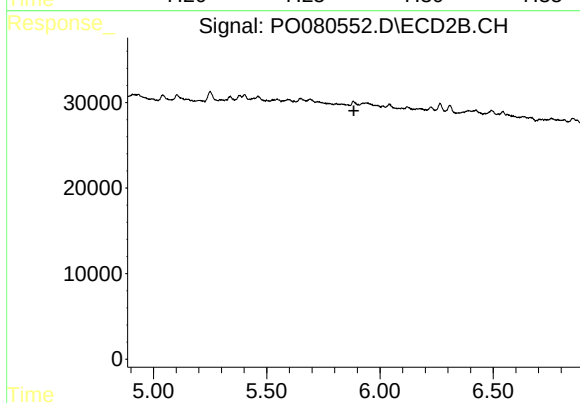
#23 AR-1248-3

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



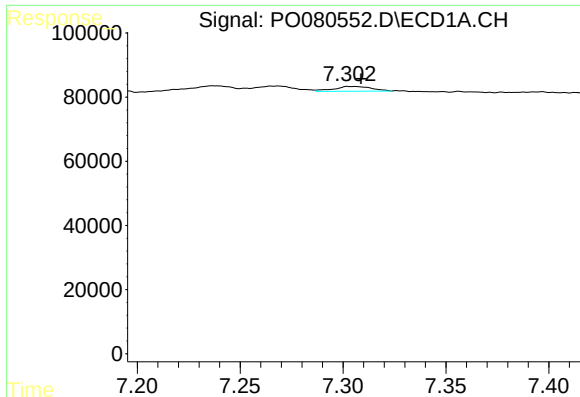
#24 AR-1248-4

R.T.: 7.269 min
Delta R.T.: 0.000 min
Response: 23113
Conc: 8.50 ng/ml



#24 AR-1248-4

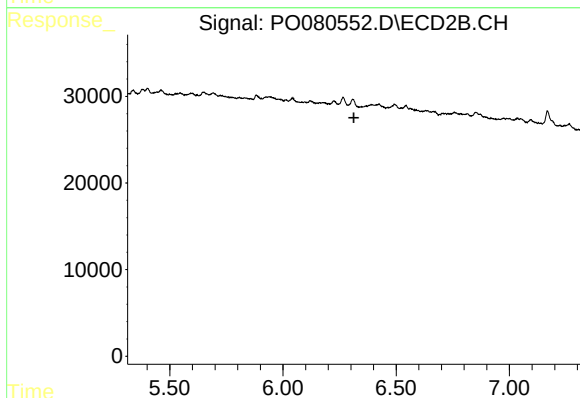
R.T.: 0.000 min
Exp R.T. : 5.885 min
Response: 0
Conc: N.D.



#25 AR-1248-5

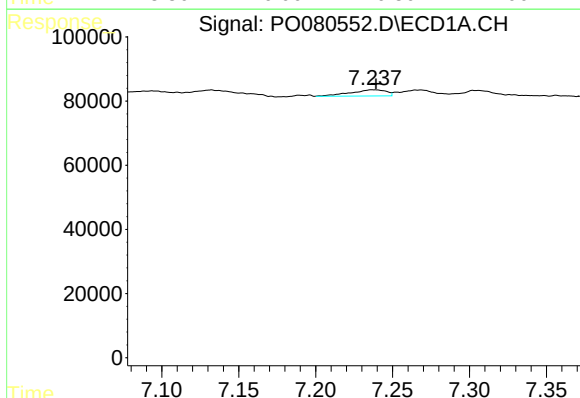
R.T.: 7.302 min
Delta R.T.: -0.006 min
Response: 18890
Conc: 7.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268CCC500



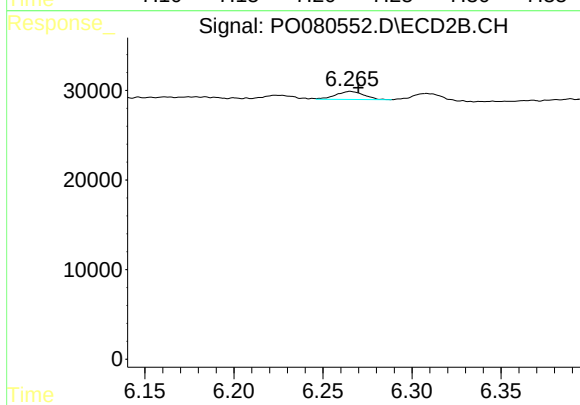
#25 AR-1248-5

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



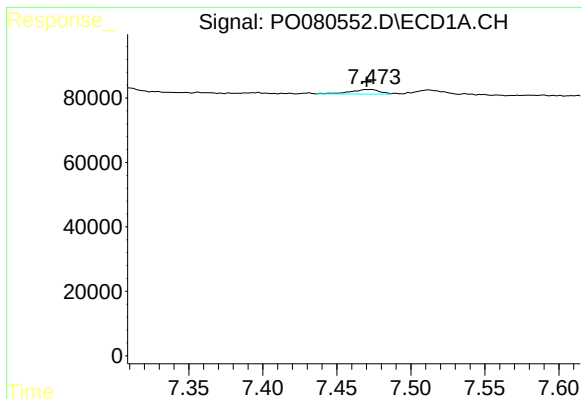
#26 AR-1254-1

R.T.: 7.237 min
Delta R.T.: -0.002 min
Response: 30576
Conc: 11.80 ng/ml



#26 AR-1254-1

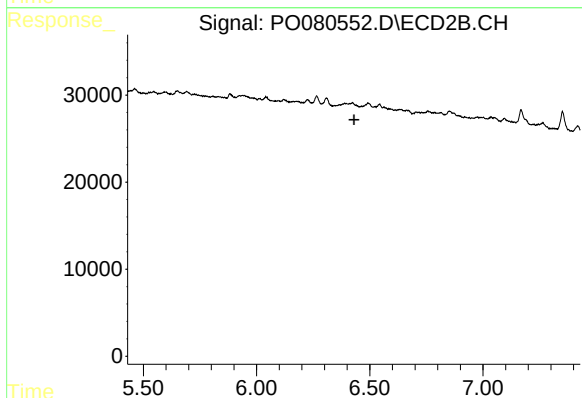
R.T.: 6.265 min
Delta R.T.: -0.005 min
Response: 9731
Conc: 6.63 ng/ml



#27 AR-1254-2

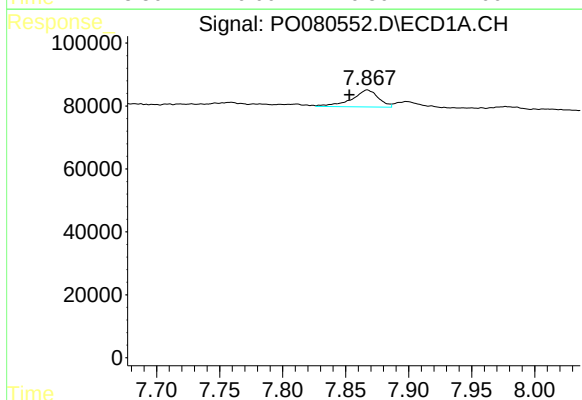
R.T.: 7.473 min
Delta R.T.: 0.003 min
Response: 19617
Conc: 5.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268CCC500



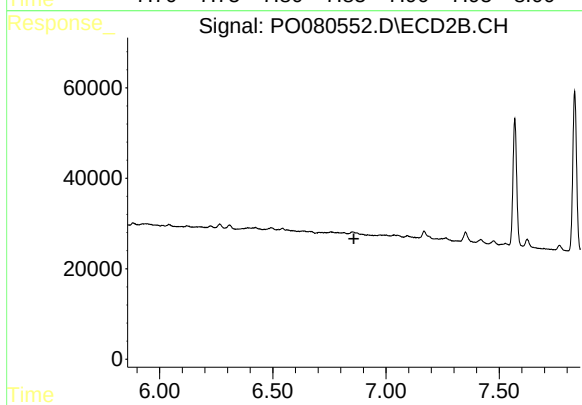
#27 AR-1254-2

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



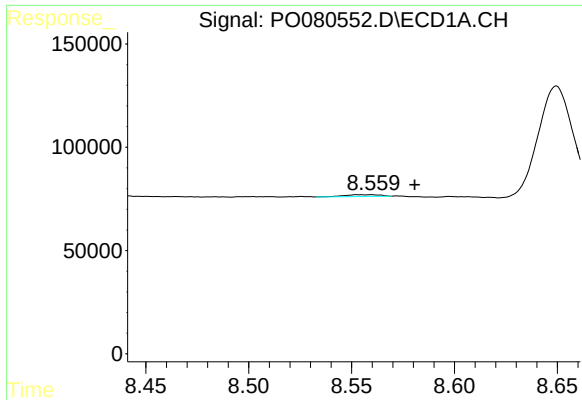
#28 AR-1254-3

R.T.: 7.867 min
Delta R.T.: 0.014 min
Response: 80002
Conc: 19.60 ng/ml



#28 AR-1254-3

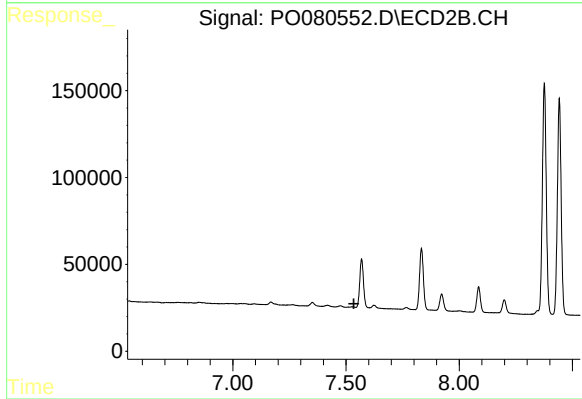
R.T.: 0.000 min
Exp R.T. : 6.858 min
Response: 0
Conc: N.D.



#30 AR-1254-5

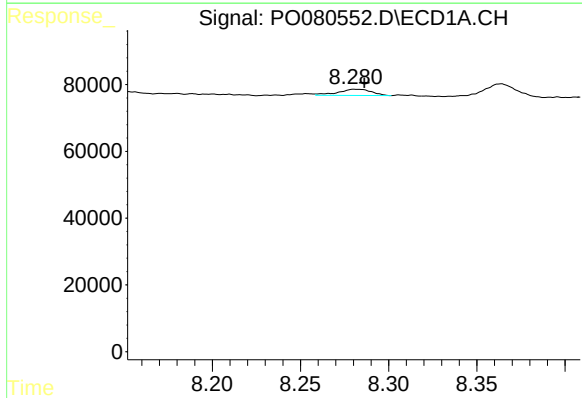
R.T.: 8.560 min
Delta R.T.: -0.021 min
Response: 9773
Conc: 3.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268CCC500



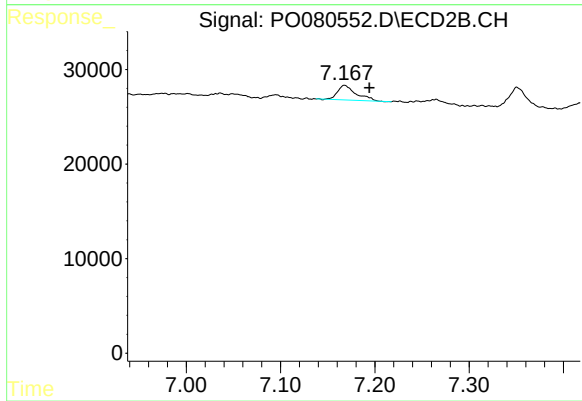
#30 AR-1254-5

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



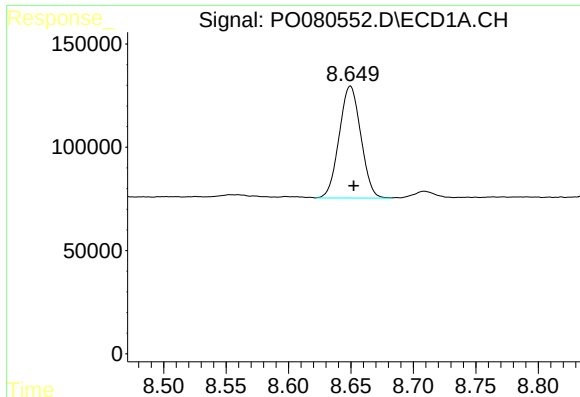
#32 AR-1260-2

R.T.: 8.280 min
Delta R.T.: -0.006 min
Response: 24248
Conc: 7.30 ng/ml



#32 AR-1260-2

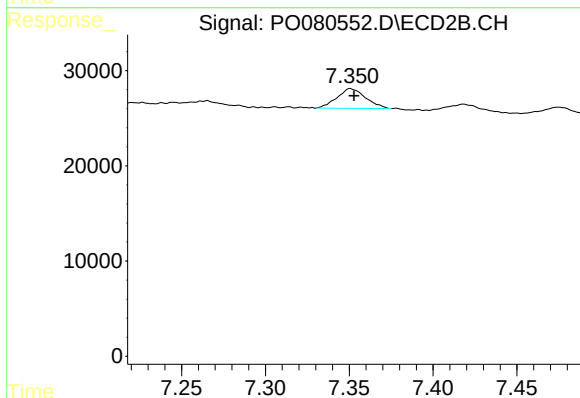
R.T.: 7.168 min
Delta R.T.: -0.026 min
Response: 21094
Conc: 12.69 ng/ml



#33 AR-1260-3

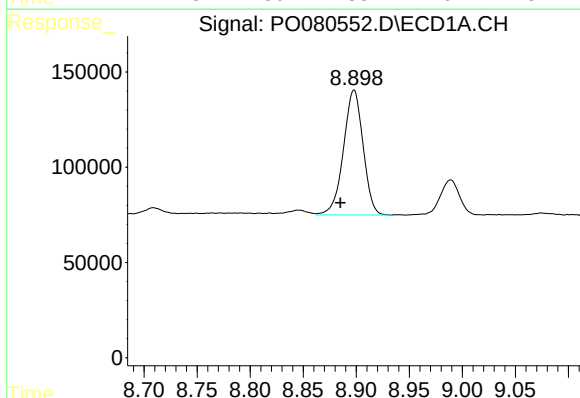
R.T.: 8.650 min
Delta R.T.: -0.003 min
Response: 653788
Conc: 261.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268CCC500



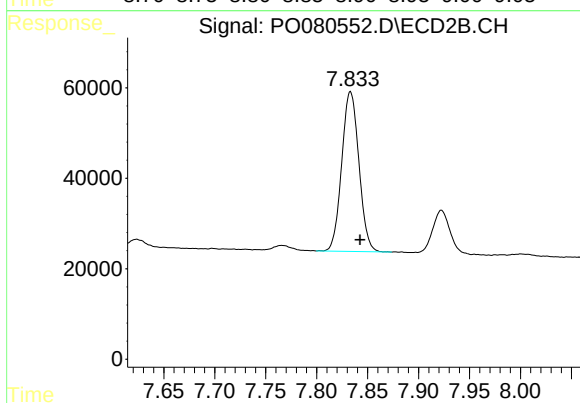
#33 AR-1260-3

R.T.: 7.351 min
Delta R.T.: -0.002 min
Response: 24698
Conc: 16.16 ng/ml



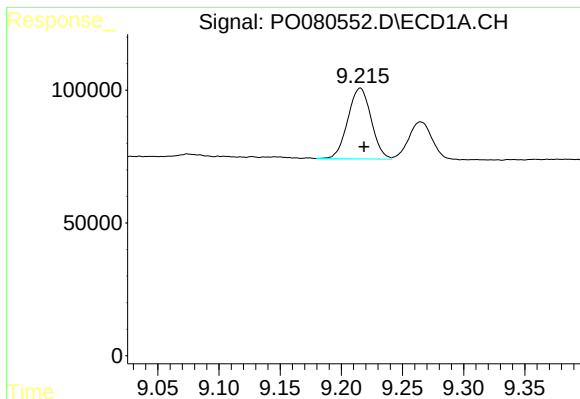
#34 AR-1260-4

R.T.: 8.898 min
Delta R.T.: 0.013 min
Response: 844974
Conc: 292.10 ng/ml



#34 AR-1260-4

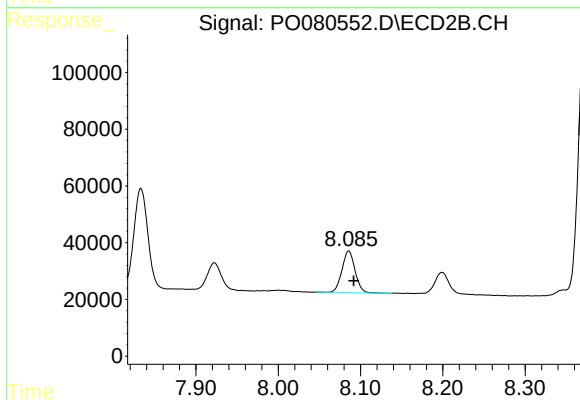
R.T.: 7.833 min
Delta R.T.: -0.009 min
Response: 414886
Conc: 331.28 ng/ml



#35 AR-1260-5

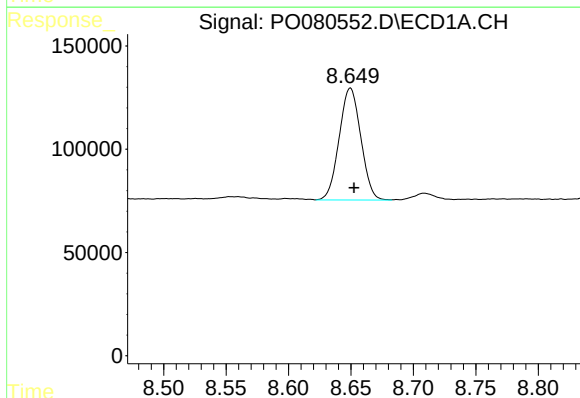
R.T.: 9.216 min
Delta R.T.: -0.003 min
Response: 353091
Conc: 61.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268CCC500



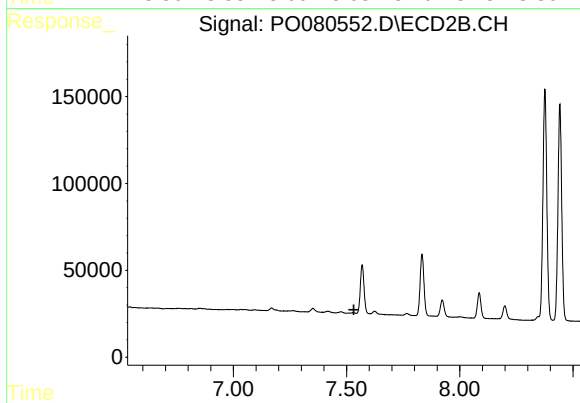
#35 AR-1260-5

R.T.: 8.086 min
Delta R.T.: -0.006 min
Response: 162741
Conc: 56.25 ng/ml



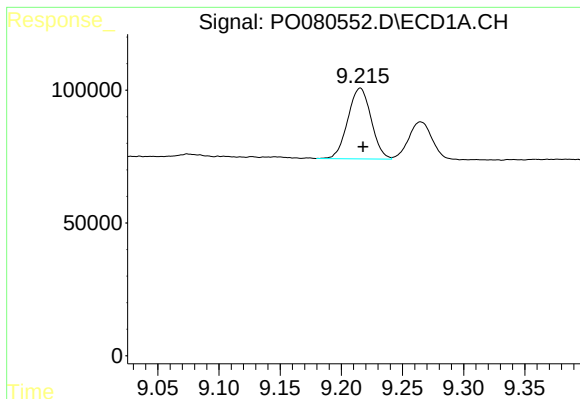
#36 AR-1262-1

R.T.: 8.650 min
Delta R.T.: -0.003 min
Response: 653788
Conc: 170.98 ng/ml



#36 AR-1262-1

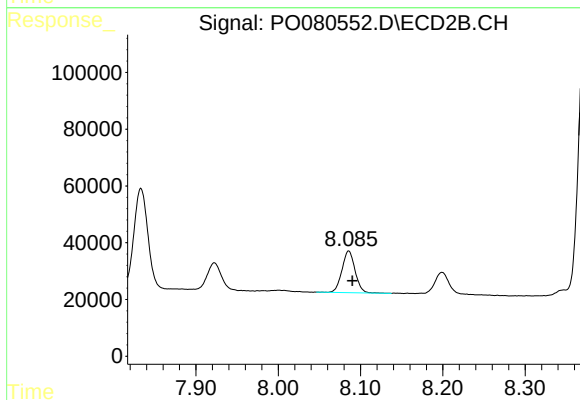
R.T.: 0.000 min
Exp R.T.: 7.532 min
Response: 0
Conc: N.D.



#37 AR-1262-2

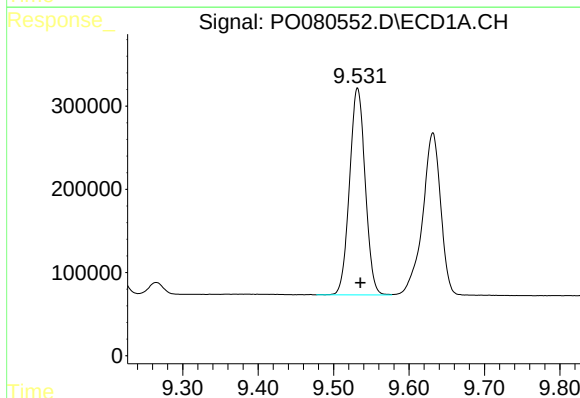
R.T.: 9.216 min
Delta R.T.: -0.002 min
Response: 353091
Conc: 52.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268CCC500



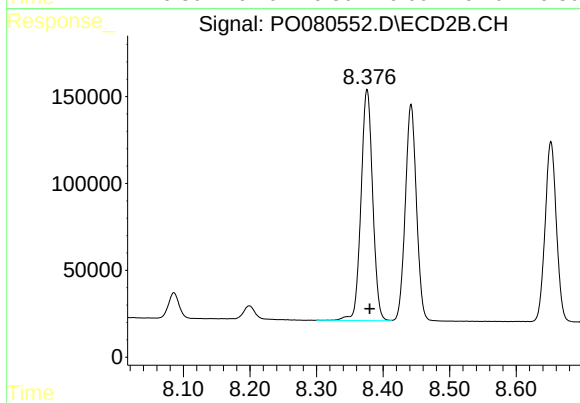
#37 AR-1262-2

R.T.: 8.086 min
Delta R.T.: -0.005 min
Response: 162741
Conc: 50.97 ng/ml



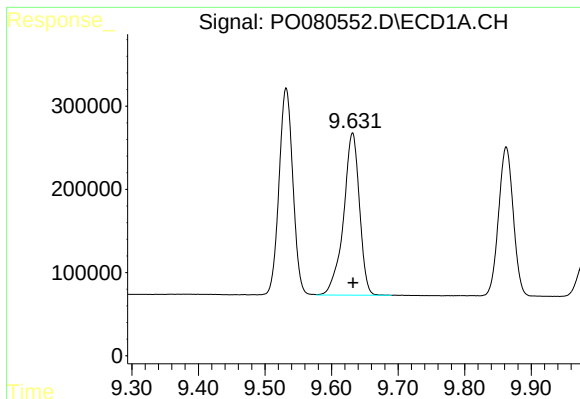
#38 AR-1262-3

R.T.: 9.532 min
Delta R.T.: -0.004 min
Response: 3582545
Conc: 1197.12 ng/ml



#38 AR-1262-3

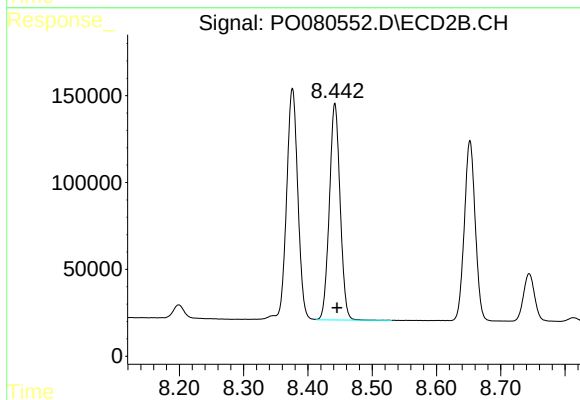
R.T.: 8.376 min
Delta R.T.: -0.004 min
Response: 1619497
Conc: 1231.02 ng/ml



#39 AR-1262-4

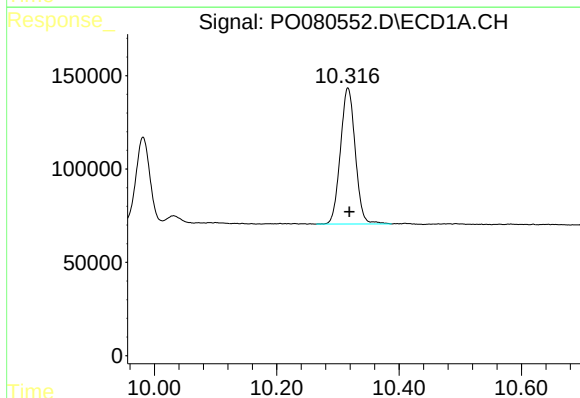
R.T.: 9.632 min
Delta R.T.: 0.000 min
Response: 3248573
Conc: 1847.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268CCC500



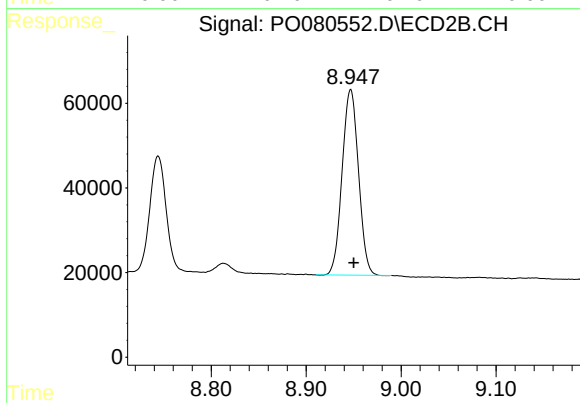
#39 AR-1262-4

R.T.: 8.442 min
Delta R.T.: -0.003 min
Response: 1451317
Conc: 614.97 ng/ml



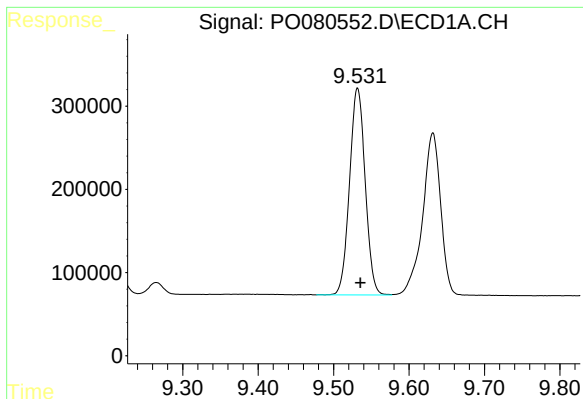
#40 AR-1262-5

R.T.: 10.316 min
Delta R.T.: -0.002 min
Response: 1226170
Conc: 494.21 ng/ml



#40 AR-1262-5

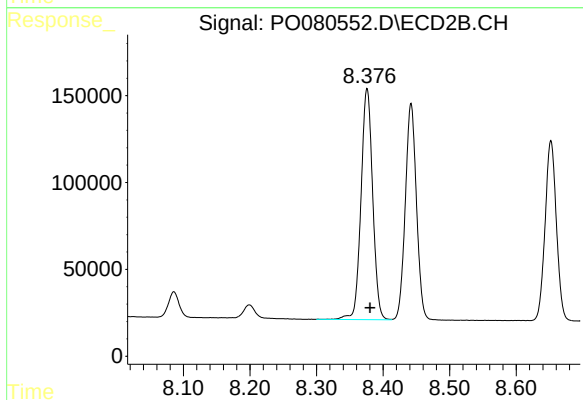
R.T.: 8.947 min
Delta R.T.: -0.003 min
Response: 524764
Conc: 471.41 ng/ml



#41 AR-1268-1

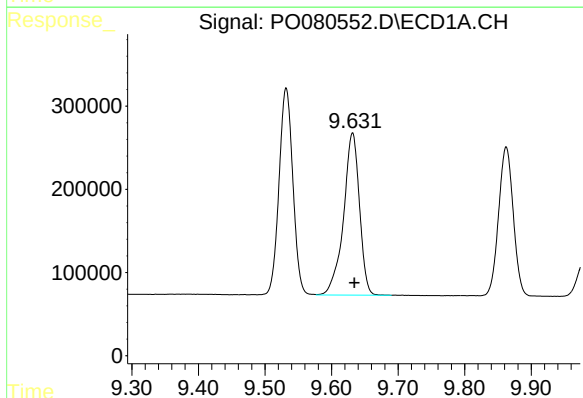
R.T.: 9.532 min
Delta R.T.: -0.004 min
Response: 3582545
Conc: 448.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268CCC500



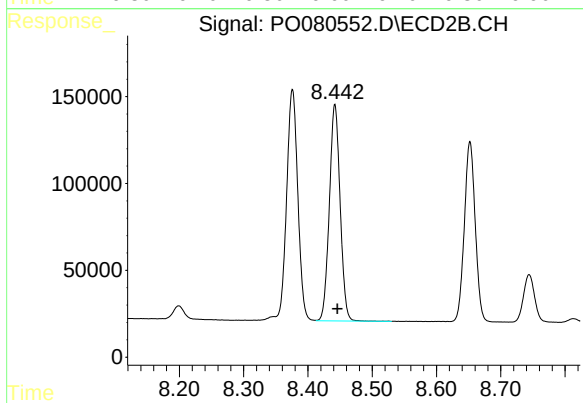
#41 AR-1268-1

R.T.: 8.376 min
Delta R.T.: -0.004 min
Response: 1619497
Conc: 433.57 ng/ml



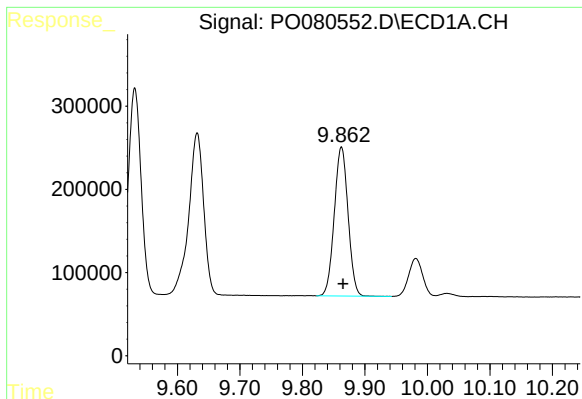
#42 AR-1268-2

R.T.: 9.632 min
Delta R.T.: -0.003 min
Response: 3248573
Conc: 446.94 ng/ml



#42 AR-1268-2

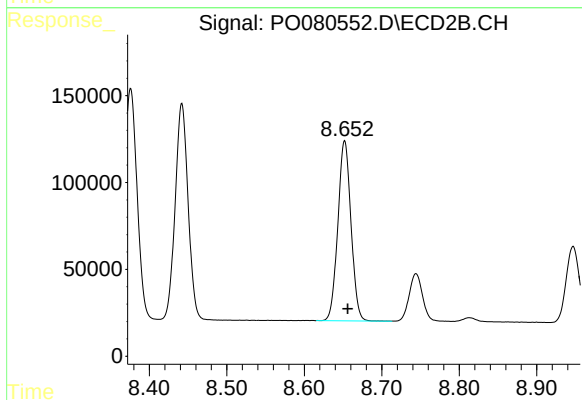
R.T.: 8.442 min
Delta R.T.: -0.004 min
Response: 1451317
Conc: 434.52 ng/ml



#43 AR-1268-3

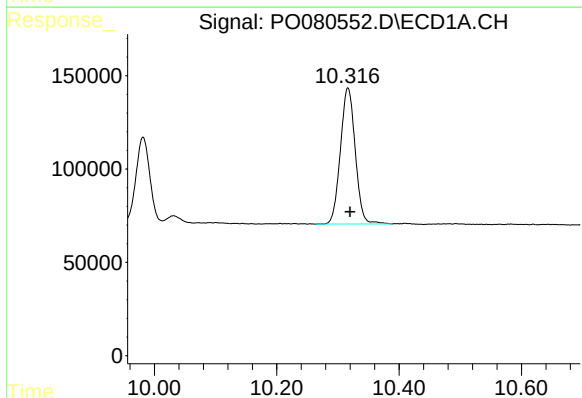
R.T.: 9.862 min
Delta R.T.: -0.003 min
Response: 2736488
Conc: 447.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268CCC500



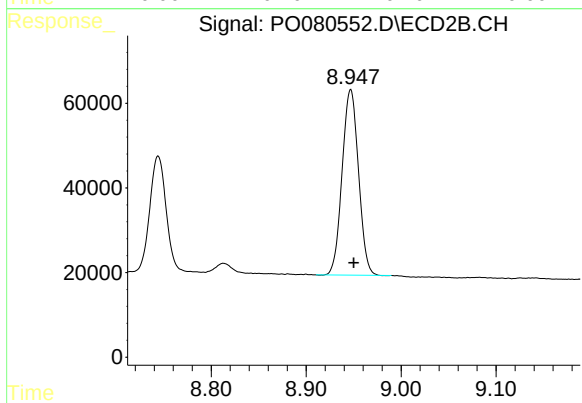
#43 AR-1268-3

R.T.: 8.652 min
Delta R.T.: -0.004 min
Response: 1220988
Conc: 428.91 ng/ml



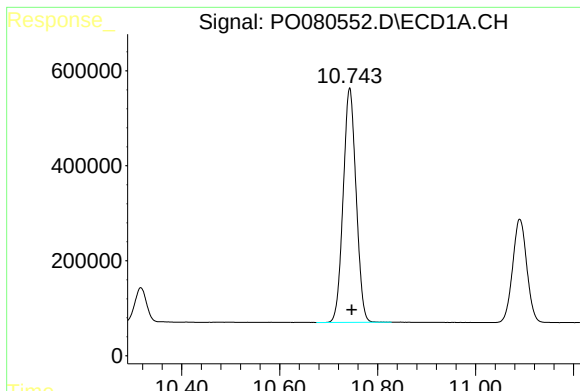
#44 AR-1268-4

R.T.: 10.316 min
Delta R.T.: -0.003 min
Response: 1226170
Conc: 439.56 ng/ml



#44 AR-1268-4

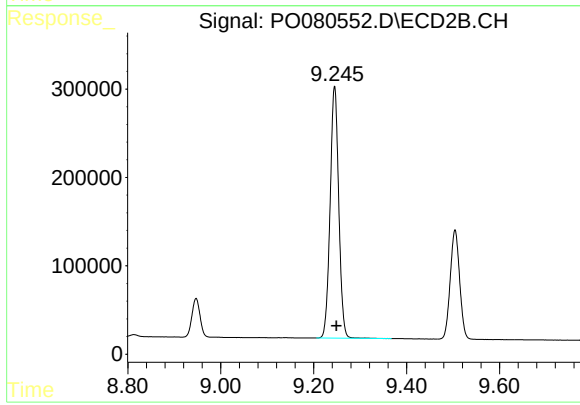
R.T.: 8.947 min
Delta R.T.: -0.003 min
Response: 524764
Conc: 427.18 ng/ml



#45 AR-1268-5

R.T.: 10.743 min
Delta R.T.: -0.004 min
Response: 9032737
Conc: 449.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268CCC500



#45 AR-1268-5

R.T.: 9.245 min
Delta R.T.: -0.004 min
Response: 3658974
Conc: 429.79 ng/ml