

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081721\
 Data File : P0080522.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Aug 2021 10:32
 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 17:49:42 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...	4.993	4.108	3850457	1241936	55.606	49.830
2)	SA Decachlor...	11.094	9.506	4559538	1767239	88.085	77.916
Target Compounds							
3)	L1 AR-1016-1	6.324	0.000	7805	0	3.047	N.D. #
4)	L1 AR-1016-2	6.350	0.000	13373	0	3.779	N.D. #
7)	L1 AR-1016-5	6.838	0.000	10748	0	6.245	N.D. #
9)	L2 AR-1221-2	5.349	4.465	47789	16102	87.301	69.219
13)	L3 AR-1232-3	6.350	0.000	13373	0	8.227	N.D. #
15)	L3 AR-1232-5	6.618	0.000	11351	0	21.758	N.D. #
16)	L4 AR-1242-1	6.324	0.000	7805	0	4.001	N.D. #
17)	L4 AR-1242-2	6.350	0.000	13373	0	4.960	N.D. #
20)	L4 AR-1242-5	7.306	6.266	19171	8462	13.091	12.144
21)	L5 AR-1248-1	6.324	0.000	7805	0	5.158	N.D. #
22)	L5 AR-1248-2	6.618	0.000	11351	0	5.596	N.D. #
23)	L5 AR-1248-3	6.838	0.000	10748	0	4.542	N.D. #
24)	L5 AR-1248-4	7.268	0.000	24249	0	8.917	N.D. #
25)	L5 AR-1248-5	7.306	0.000	19171	0	7.270	N.D. #
26)	L6 AR-1254-1	7.238	6.266	26635	8462	10.275	5.768 #
27)	L6 AR-1254-2	7.473	0.000	22723	0	5.791	N.D. #
28)	L6 AR-1254-3	7.871f	0.000	24616	0	6.031	N.D. #
30)	L6 AR-1254-5	8.560f	0.000	20457	0	6.612	N.D. #
32)	L7 AR-1260-2	8.289	0.000	6566	0	1.976	N.D. #
33)	L7 AR-1260-3	8.652	7.353	708749	24855	283.278	16.259 #
34)	L7 AR-1260-4	8.900f	7.835	912264	449051	315.362	358.563
35)	L7 AR-1260-5	9.217	8.087	378653	180933	66.474	62.539
36)	L8 AR-1262-1	8.652	0.000	708749	0	185.352	N.D. #
37)	L8 AR-1262-2	9.217	8.087	378653	180933	55.973	56.666
38)	L8 AR-1262-3	9.535	8.378	3695152	1704281	1234.752	1295.465
39)	L8 AR-1262-4	9.634	8.444	3351818	1518345	1905.989	643.368 #
40)	L8 AR-1262-5	10.320	8.948	1293614	568556	521.395	510.744
41)	L9 AR-1268-1	9.535	8.378	3695152	1704281	462.776	456.268
42)	L9 AR-1268-2	9.634	8.444	3351818	1518345	461.142	454.585
43)	L9 AR-1268-3	9.866	8.653	2832058	1296431	462.912	455.407
44)	L9 AR-1268-4	10.320	8.948	1293614	568556	463.739	462.832
45)	L9 AR-1268-5	10.747	9.246	9460561	3822102	470.834	448.955

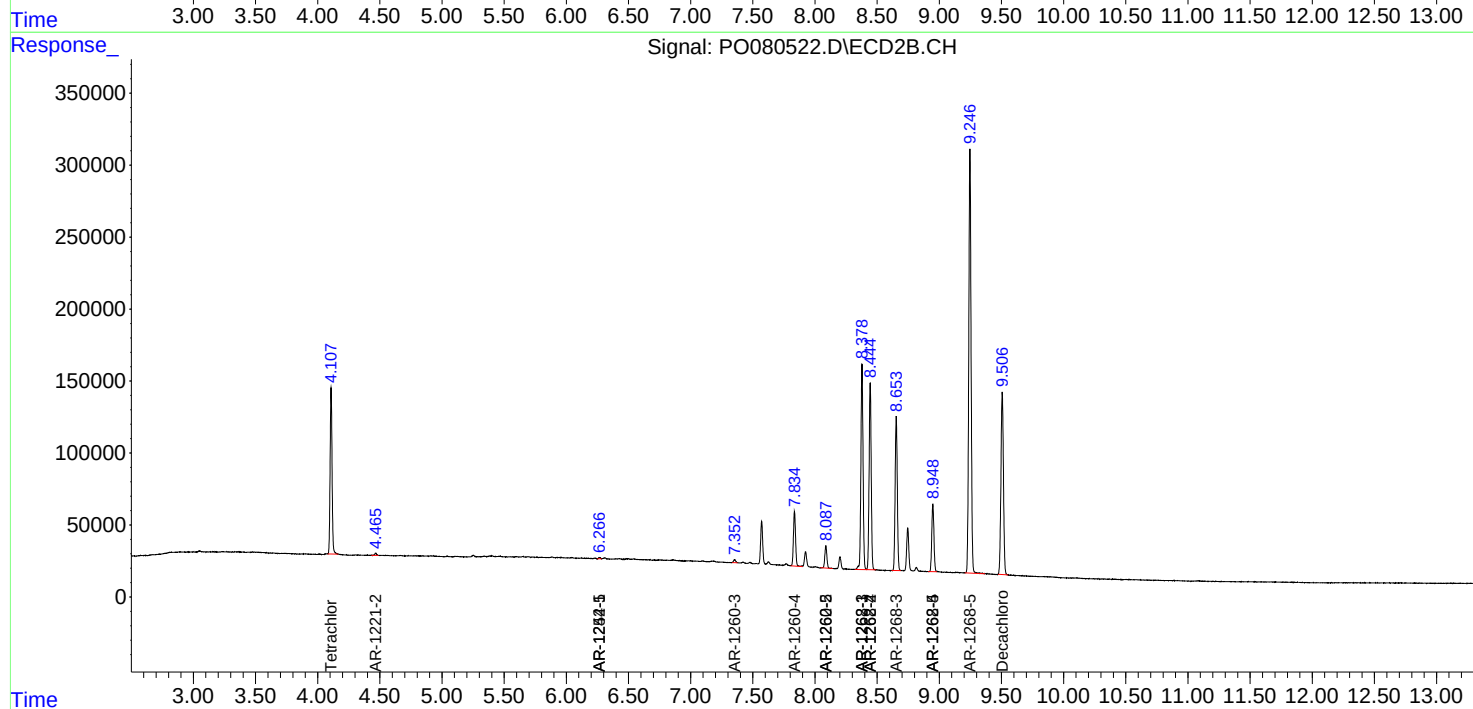
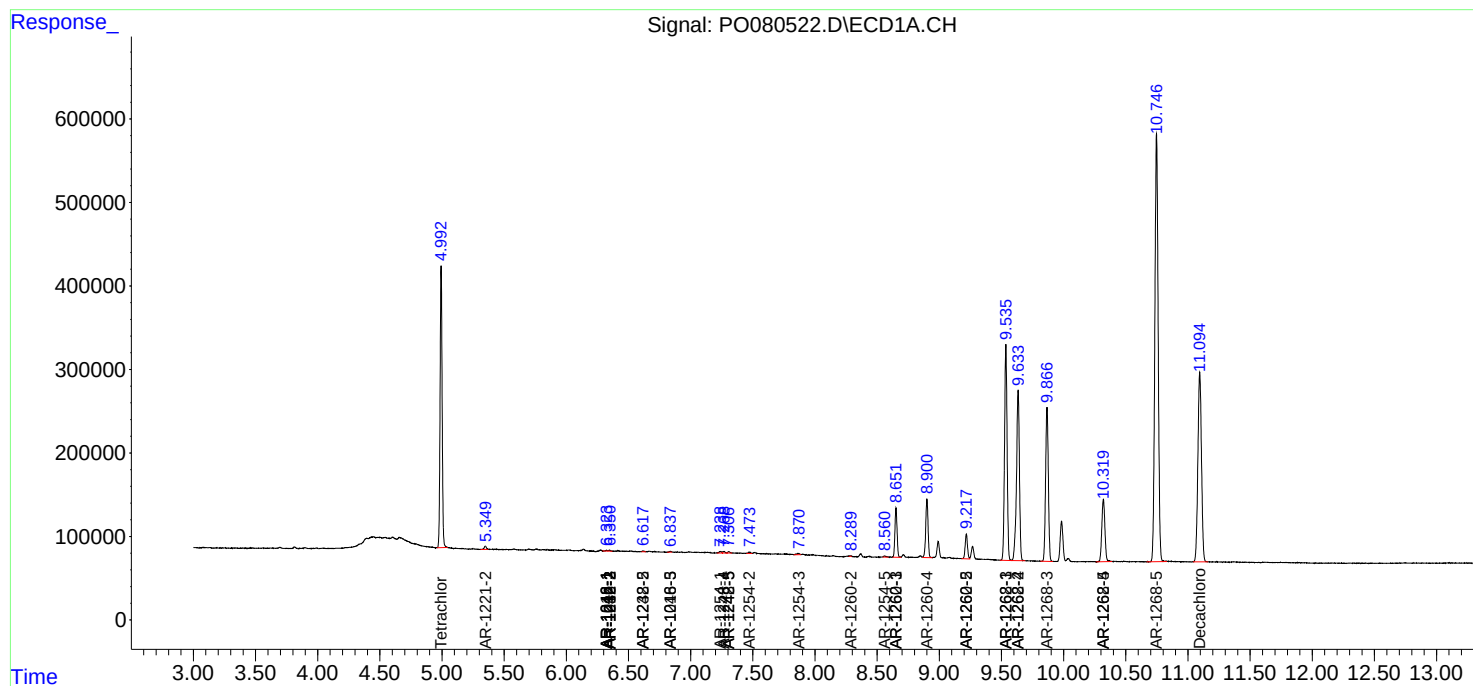
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

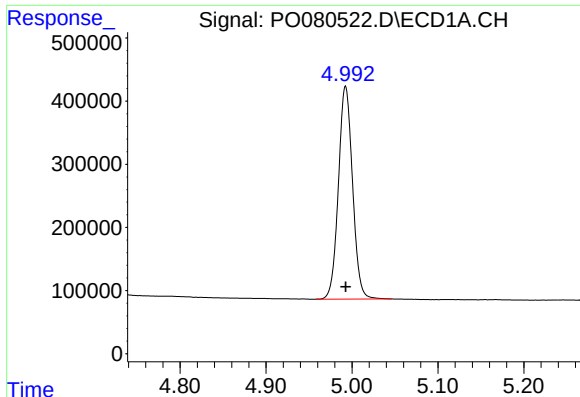
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081721\
Data File : PO080522.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Aug 2021 10:32
Operator : DD\AJ
Sample : AR1268CCC500
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
AR1268CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 17 17:49:42 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

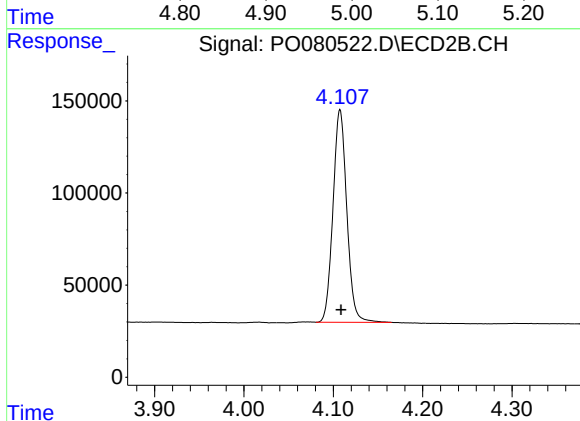




#1 Tetrachloro-m-xylene

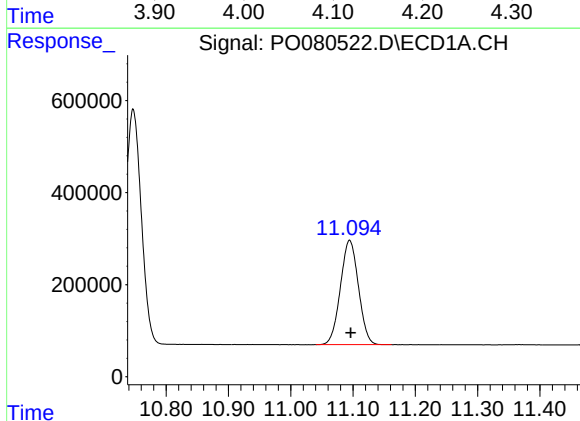
R.T.: 4.993 min
Delta R.T.: 0.000 min
Response: 3850457
Conc: 55.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268CCC500



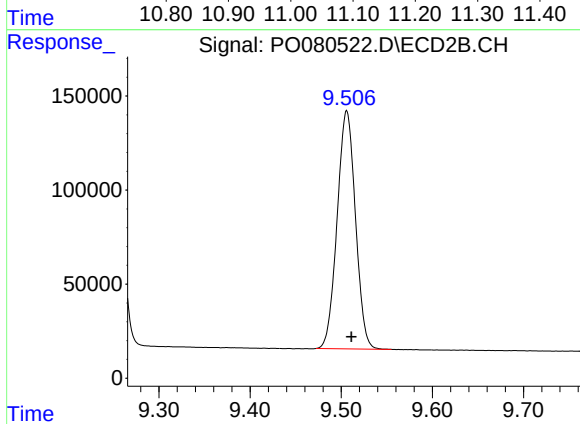
#1 Tetrachloro-m-xylene

R.T.: 4.108 min
Delta R.T.: -0.001 min
Response: 1241936
Conc: 49.83 ng/ml



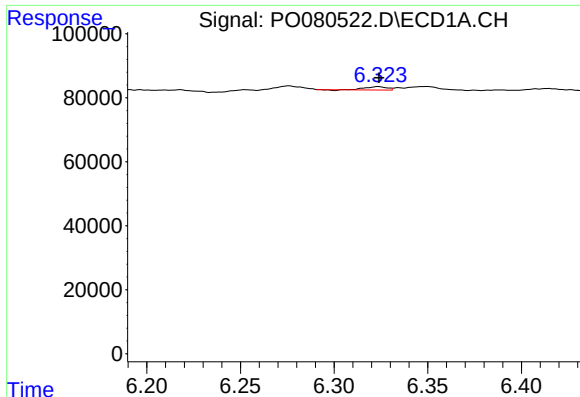
#2 Decachlorobiphenyl

R.T.: 11.094 min
Delta R.T.: -0.002 min
Response: 4559538
Conc: 88.09 ng/ml



#2 Decachlorobiphenyl

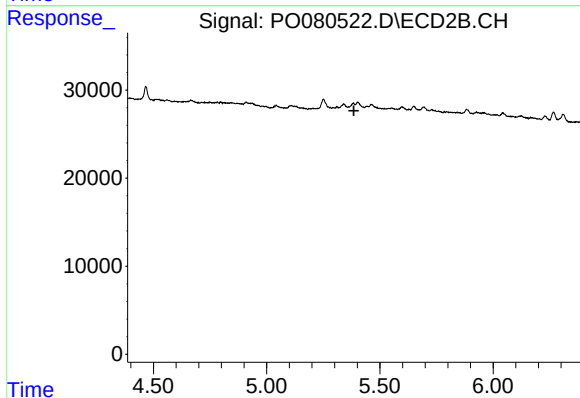
R.T.: 9.506 min
Delta R.T.: -0.005 min
Response: 1767239
Conc: 77.92 ng/ml



#3 AR-1016-1

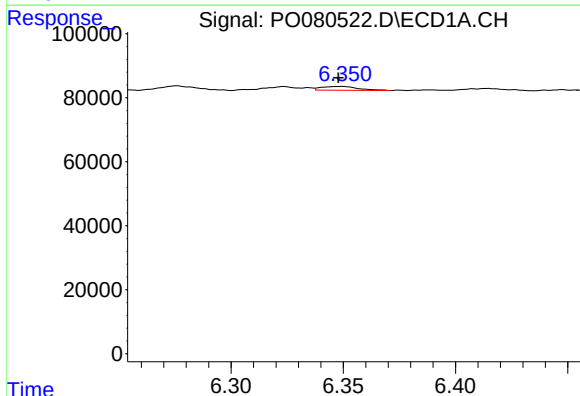
R.T.: 6.324 min
Delta R.T.: 0.000 min
Response: 7805
Conc: 3.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268CCC500



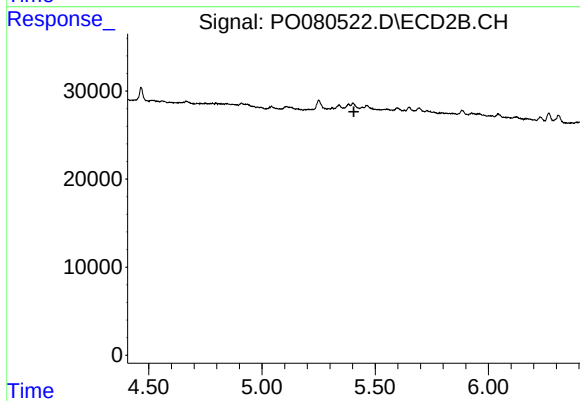
#3 AR-1016-1

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



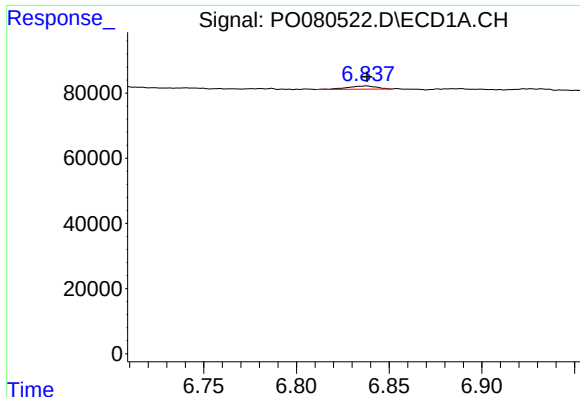
#4 AR-1016-2

R.T.: 6.350 min
Delta R.T.: 0.002 min
Response: 13373
Conc: 3.78 ng/ml



#4 AR-1016-2

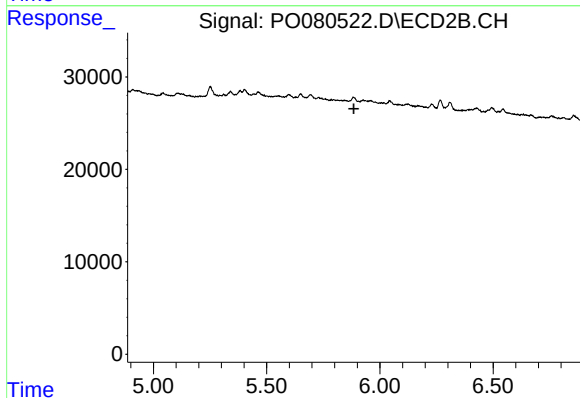
R.T.: 0.000 min
Exp R.T. : 5.406 min
Response: 0
Conc: N.D.



#7 AR-1016-5

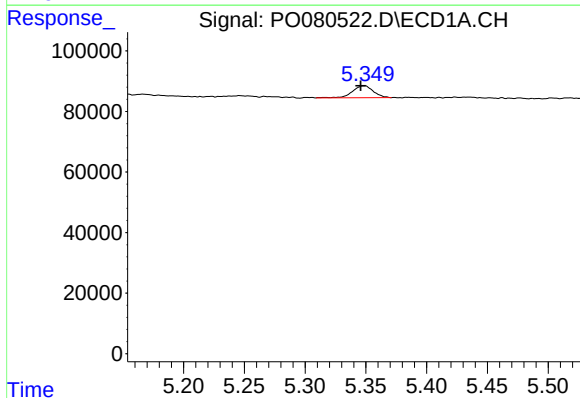
R.T.: 6.838 min
Delta R.T.: 0.000 min
Response: 10748
Conc: 6.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268CCC500



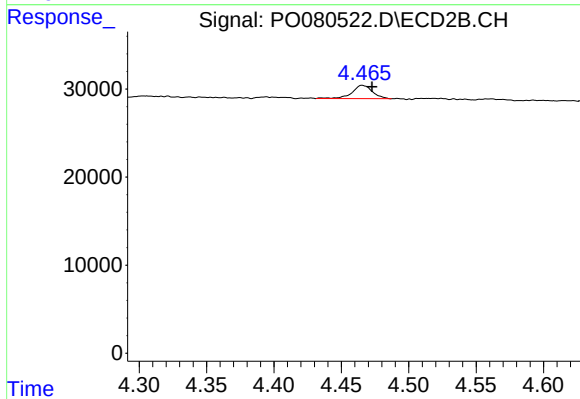
#7 AR-1016-5

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



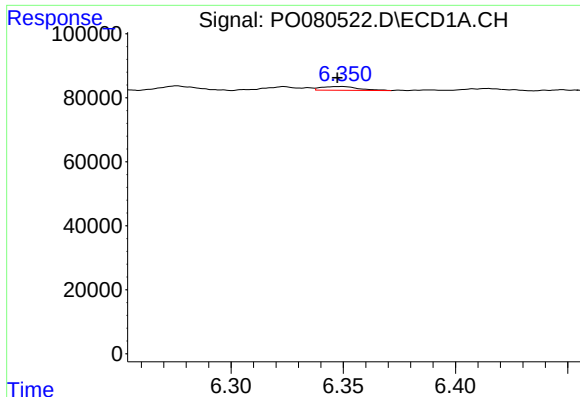
#9 AR-1221-2

R.T.: 5.349 min
Delta R.T.: 0.003 min
Response: 47789
Conc: 87.30 ng/ml



#9 AR-1221-2

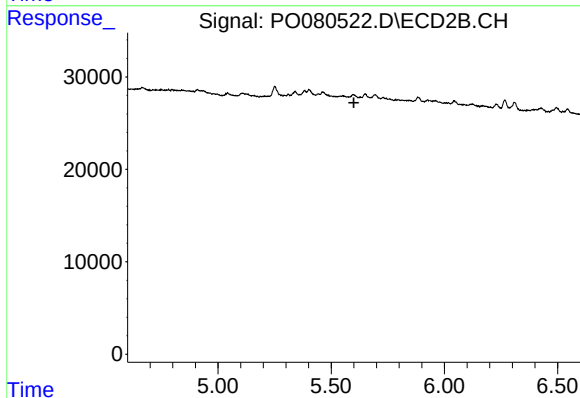
R.T.: 4.465 min
Delta R.T.: -0.007 min
Response: 16102
Conc: 69.22 ng/ml



#13 AR-1232-3

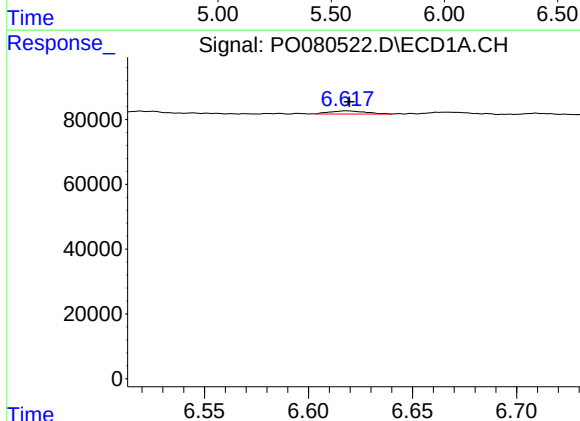
R.T.: 6.350 min
Delta R.T.: 0.002 min
Response: 13373
Conc: 8.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268CCC500



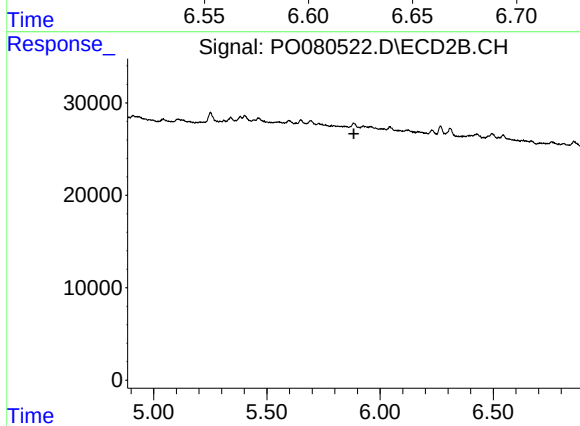
#13 AR-1232-3

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



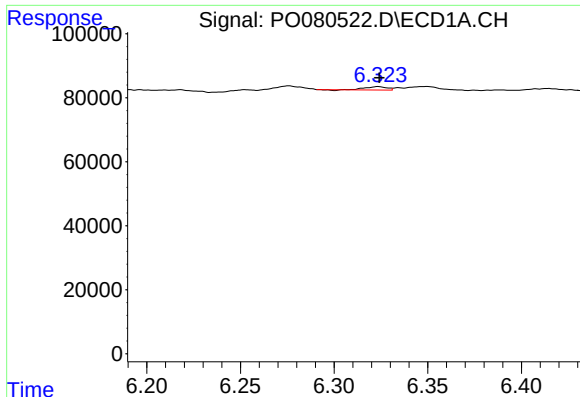
#15 AR-1232-5

R.T.: 6.618 min
Delta R.T.: -0.002 min
Response: 11351
Conc: 21.76 ng/ml



#15 AR-1232-5

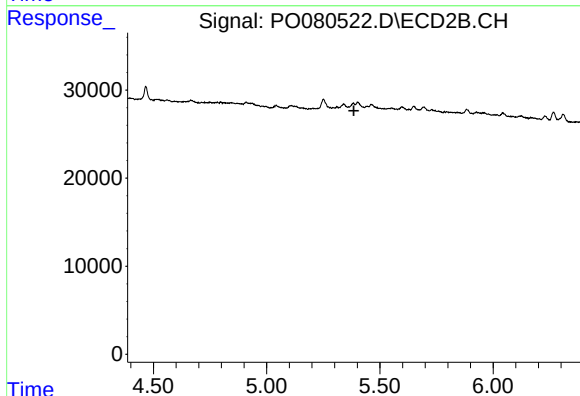
R.T.: 0.000 min
Exp R.T. : 5.884 min
Response: 0
Conc: N.D.



#16 AR-1242-1

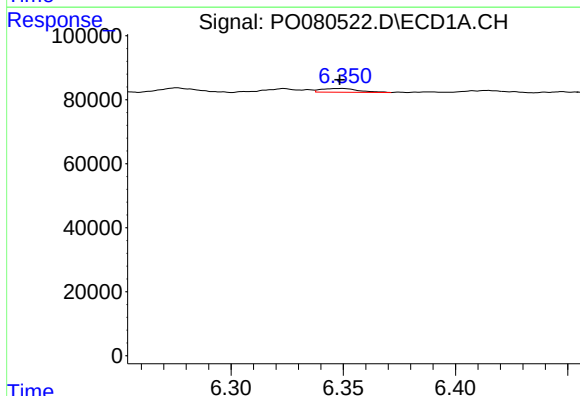
R.T.: 6.324 min
Delta R.T.: 0.000 min
Response: 7805
Conc: 4.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268CCC500



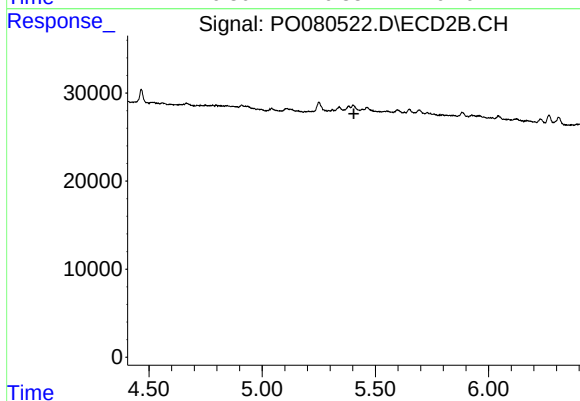
#16 AR-1242-1

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



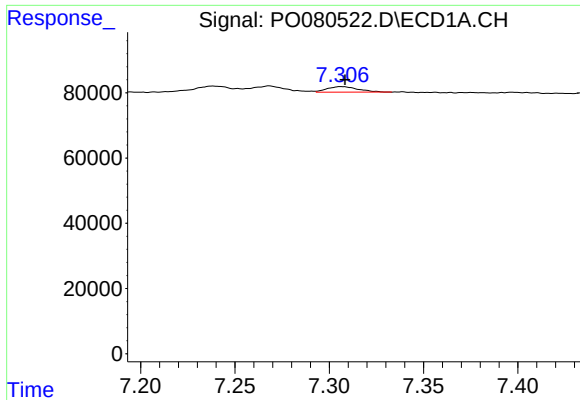
#17 AR-1242-2

R.T.: 6.350 min
Delta R.T.: 0.001 min
Response: 13373
Conc: 4.96 ng/ml



#17 AR-1242-2

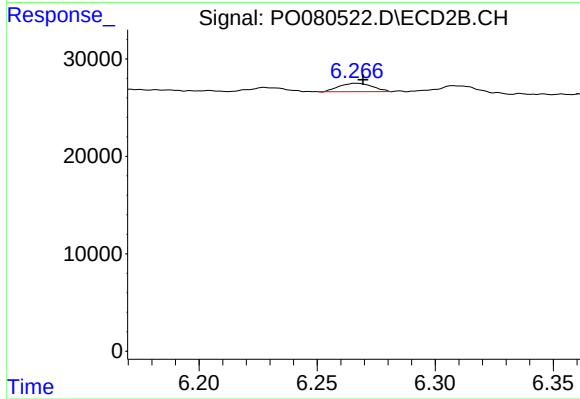
R.T.: 0.000 min
Exp R.T. : 5.405 min
Response: 0
Conc: N.D.



#20 AR-1242-5

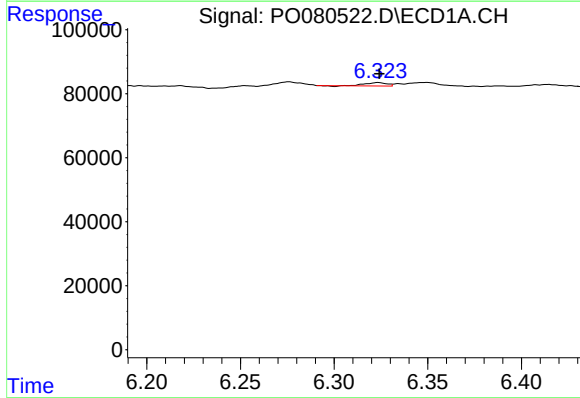
R.T.: 7.306 min
Delta R.T.: -0.002 min
Response: 19171
Conc: 13.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268CCC500



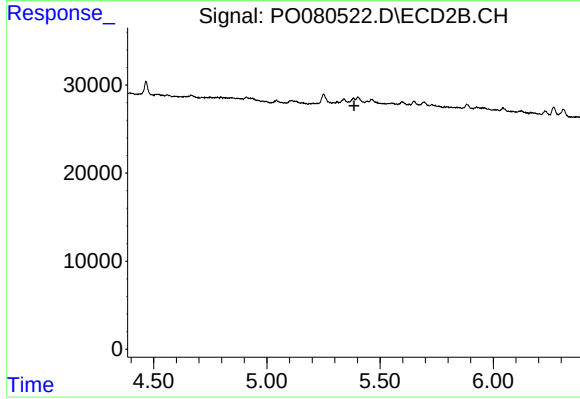
#20 AR-1242-5

R.T.: 6.266 min
Delta R.T.: -0.003 min
Response: 8462
Conc: 12.14 ng/ml



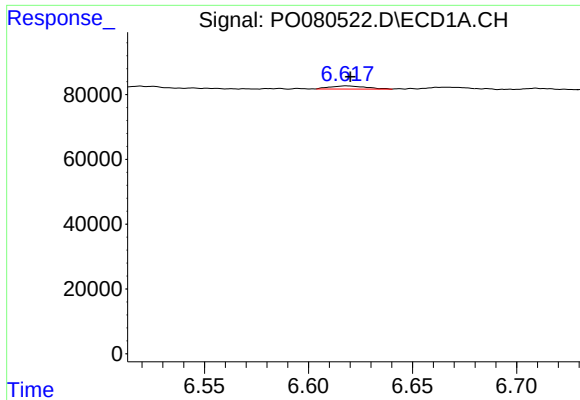
#21 AR-1248-1

R.T.: 6.324 min
Delta R.T.: 0.000 min
Response: 7805
Conc: 5.16 ng/ml



#21 AR-1248-1

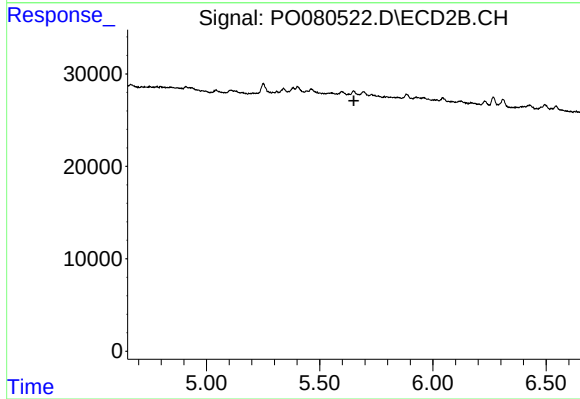
R.T.: 0.000 min
Exp R.T.: 5.385 min
Response: 0
Conc: N.D.



#22 AR-1248-2

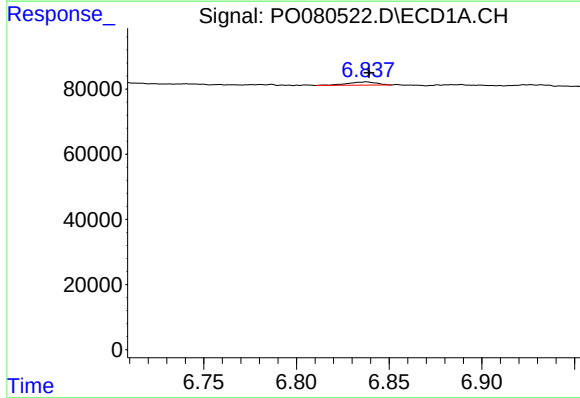
R.T.: 6.618 min
Delta R.T.: -0.002 min
Response: 11351
Conc: 5.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268CCC500



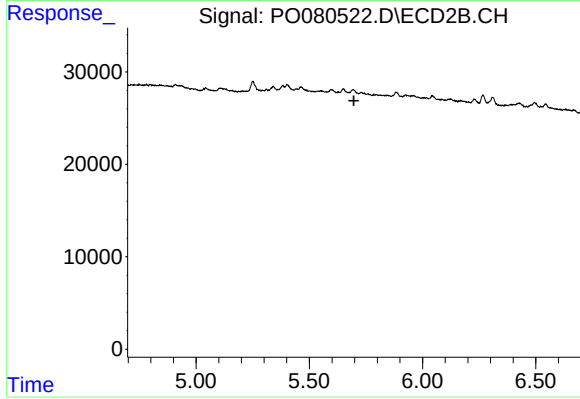
#22 AR-1248-2

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



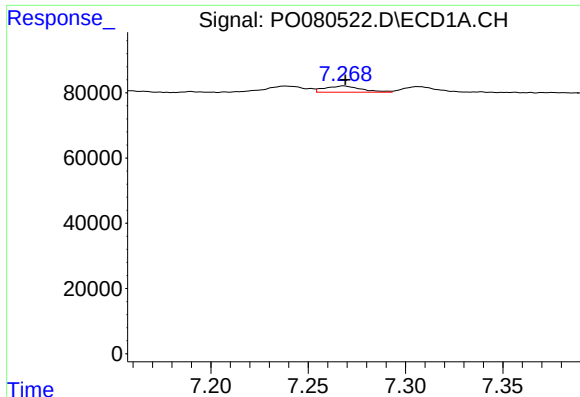
#23 AR-1248-3

R.T.: 6.838 min
Delta R.T.: -0.001 min
Response: 10748
Conc: 4.54 ng/ml



#23 AR-1248-3

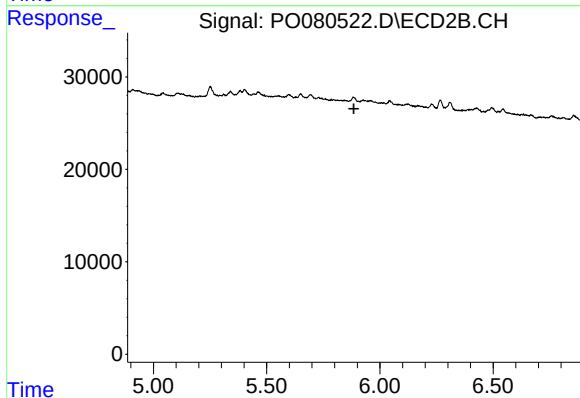
R.T.: 0.000 min
Exp R.T. : 5.697 min
Response: 0
Conc: N.D.



#24 AR-1248-4

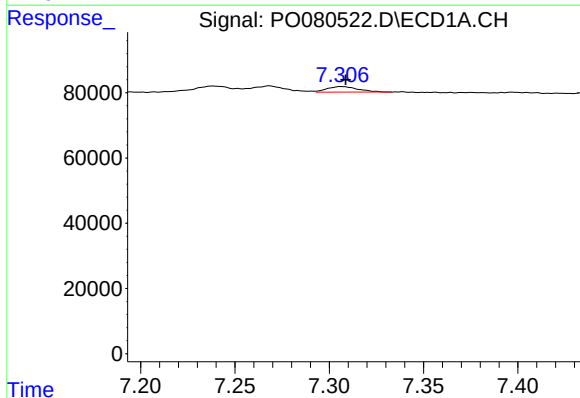
R.T.: 7.268 min
Delta R.T.: 0.000 min
Response: 24249
Conc: 8.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268CCC500



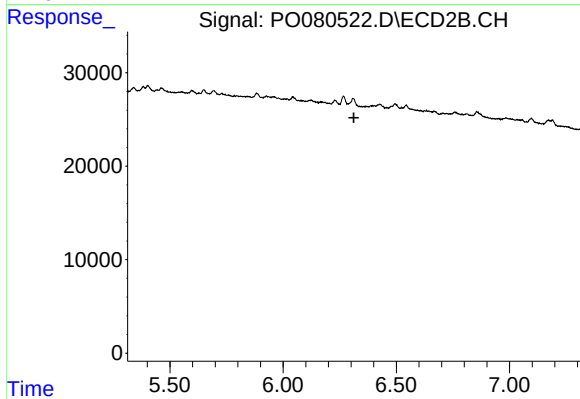
#24 AR-1248-4

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



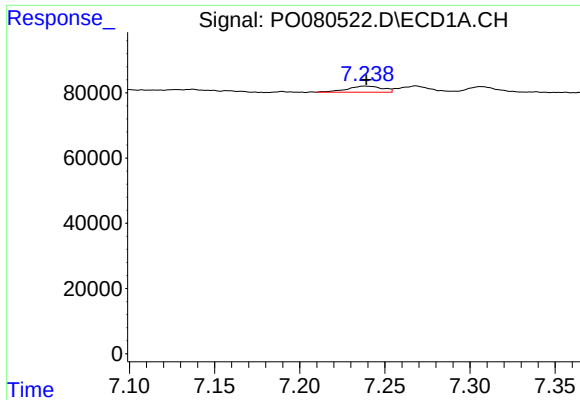
#25 AR-1248-5

R.T.: 7.306 min
Delta R.T.: -0.003 min
Response: 19171
Conc: 7.27 ng/ml



#25 AR-1248-5

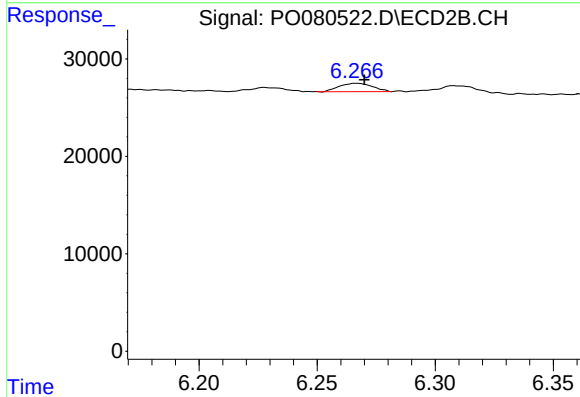
R.T.: 0.000 min
Exp R.T. : 6.313 min
Response: 0
Conc: N.D.



#26 AR-1254-1

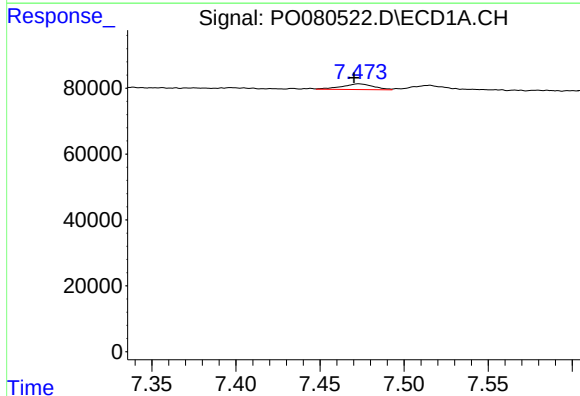
R.T.: 7.238 min
Delta R.T.: 0.000 min
Response: 26635
Conc: 10.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268CCC500



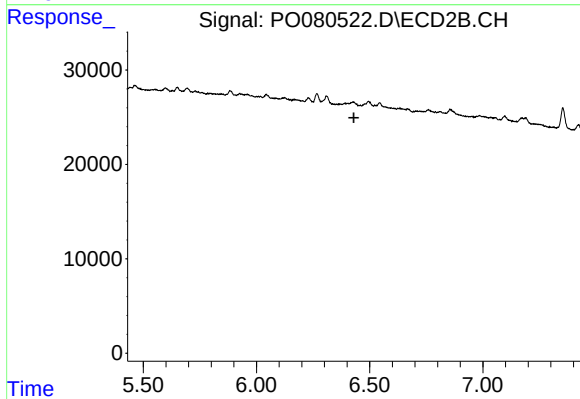
#26 AR-1254-1

R.T.: 6.266 min
Delta R.T.: -0.004 min
Response: 8462
Conc: 5.77 ng/ml



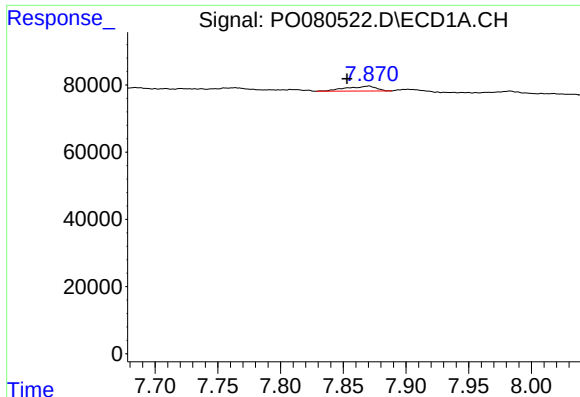
#27 AR-1254-2

R.T.: 7.473 min
Delta R.T.: 0.003 min
Response: 22723
Conc: 5.79 ng/ml



#27 AR-1254-2

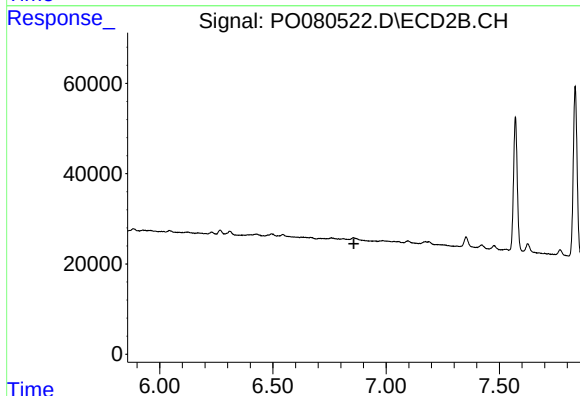
R.T.: 0.000 min
Exp R.T.: 6.430 min
Response: 0
Conc: N.D.



#28 AR-1254-3

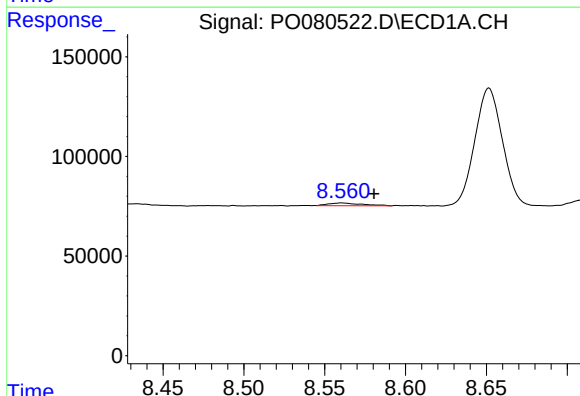
R.T.: 7.871 min
Delta R.T.: 0.018 min
Response: 24616
Conc: 6.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268CCC500



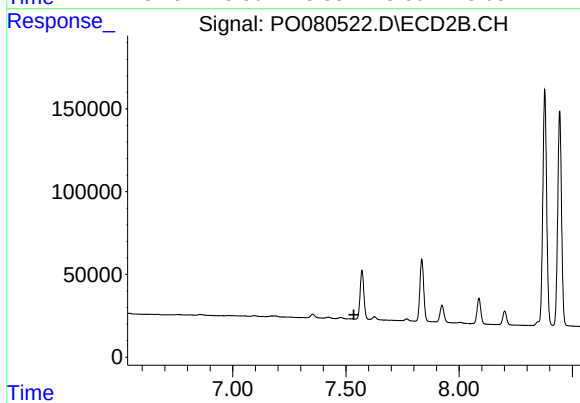
#28 AR-1254-3

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



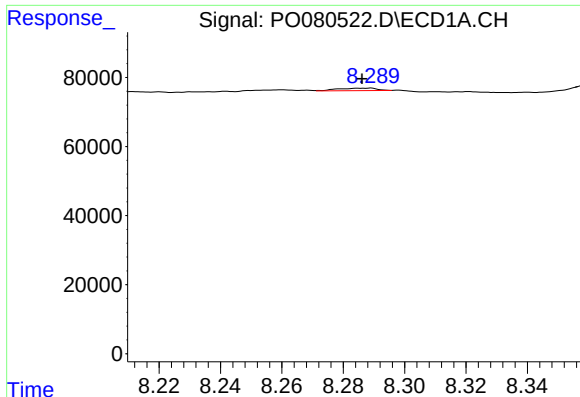
#30 AR-1254-5

R.T.: 8.560 min
Delta R.T.: -0.020 min
Response: 20457
Conc: 6.61 ng/ml



#30 AR-1254-5

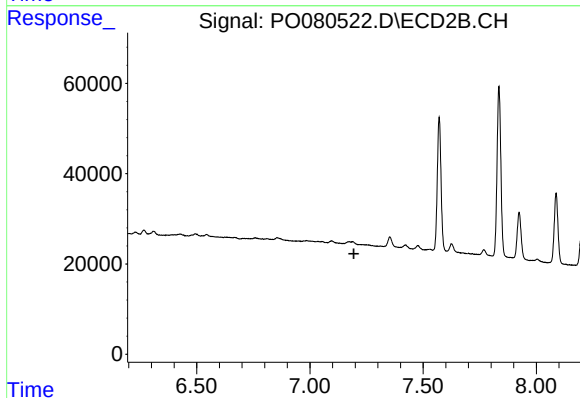
R.T.: 0.000 min
Exp R.T. : 7.535 min
Response: 0
Conc: N.D.



#32 AR-1260-2

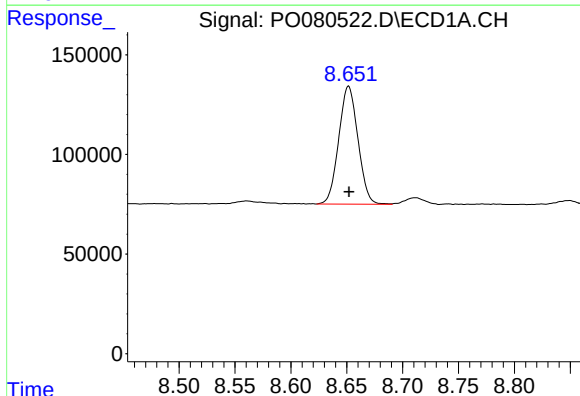
R.T.: 8.289 min
Delta R.T.: 0.003 min
Response: 6566
Conc: 1.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268CCC500



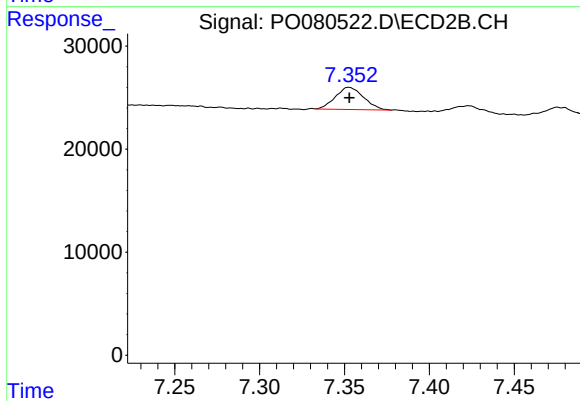
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.194 min
Response: 0
Conc: N.D.



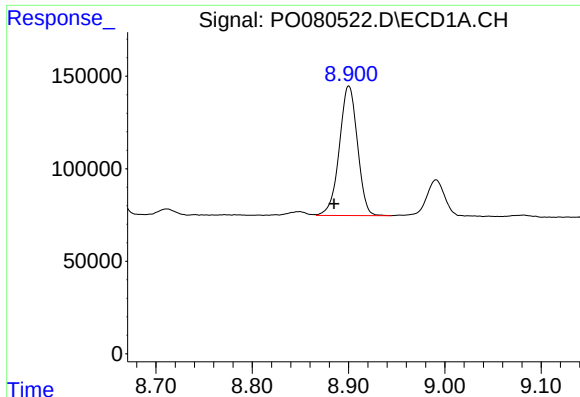
#33 AR-1260-3

R.T.: 8.652 min
Delta R.T.: 0.000 min
Response: 708749
Conc: 283.28 ng/ml



#33 AR-1260-3

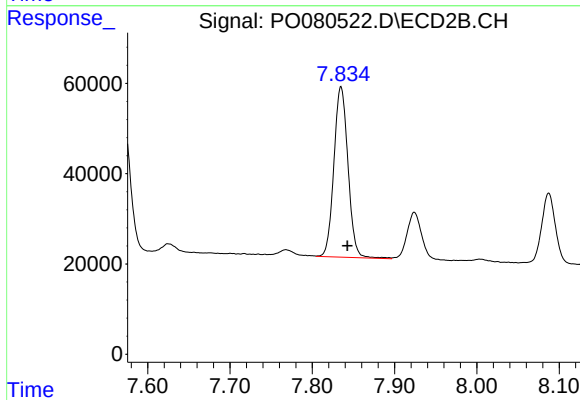
R.T.: 7.353 min
Delta R.T.: 0.000 min
Response: 24855
Conc: 16.26 ng/ml



#34 AR-1260-4

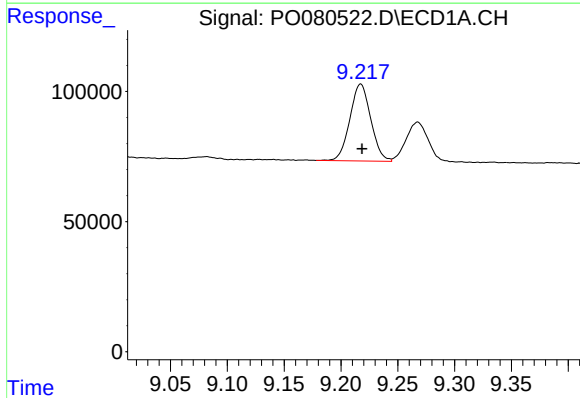
R.T.: 8.900 min
Delta R.T.: 0.015 min
Response: 912264
Conc: 315.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268CCC500



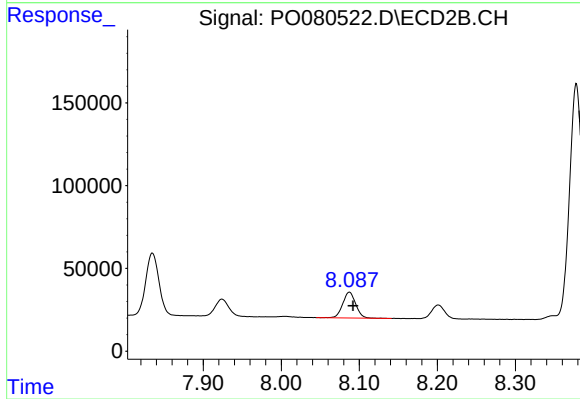
#34 AR-1260-4

R.T.: 7.835 min
Delta R.T.: -0.008 min
Response: 449051
Conc: 358.56 ng/ml



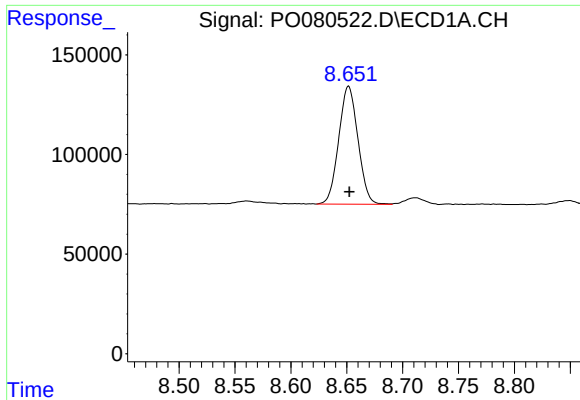
#35 AR-1260-5

R.T.: 9.217 min
Delta R.T.: -0.001 min
Response: 378653
Conc: 66.47 ng/ml



#35 AR-1260-5

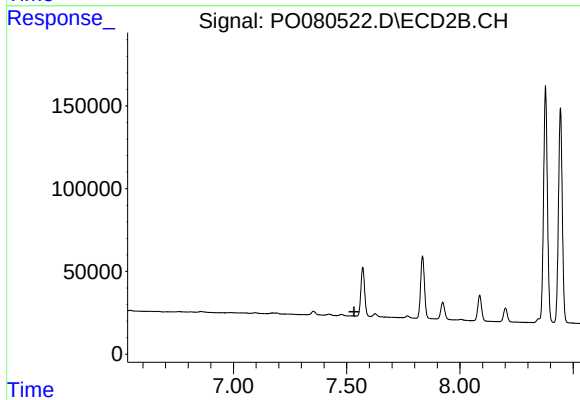
R.T.: 8.087 min
Delta R.T.: -0.005 min
Response: 180933
Conc: 62.54 ng/ml



#36 AR-1262-1

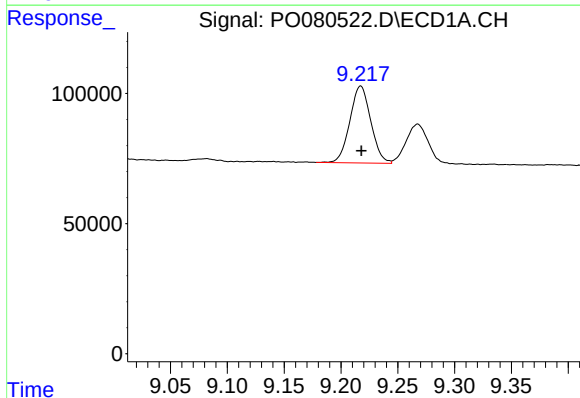
R.T.: 8.652 min
Delta R.T.: 0.000 min
Response: 708749
Conc: 185.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268CCC500



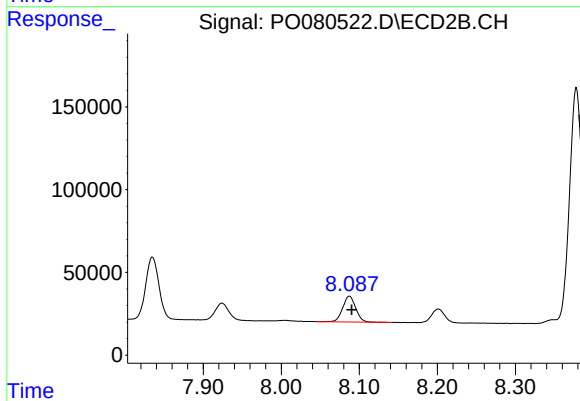
#36 AR-1262-1

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



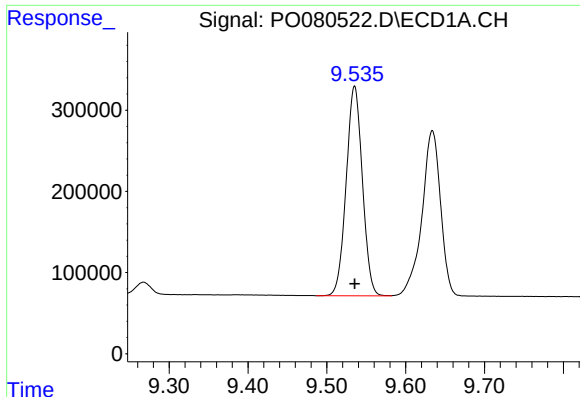
#37 AR-1262-2

R.T.: 9.217 min
Delta R.T.: 0.000 min
Response: 378653
Conc: 55.97 ng/ml



#37 AR-1262-2

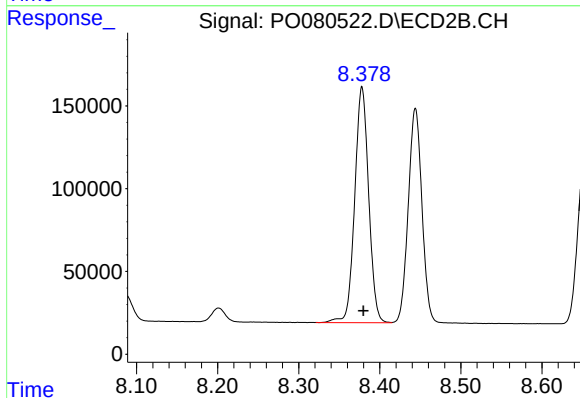
R.T.: 8.087 min
Delta R.T.: -0.003 min
Response: 180933
Conc: 56.67 ng/ml



#38 AR-1262-3

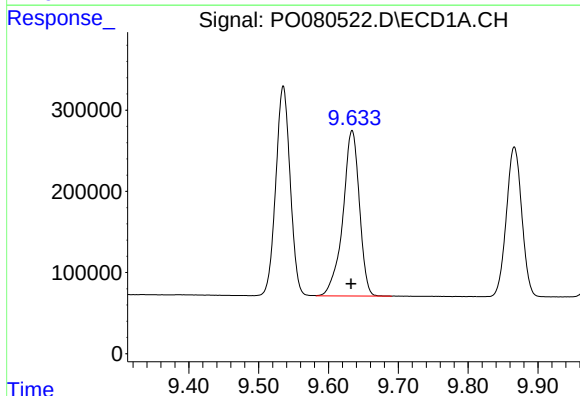
R.T.: 9.535 min
Delta R.T.: 0.000 min
Response: 3695152
Conc: 1234.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268CCC500



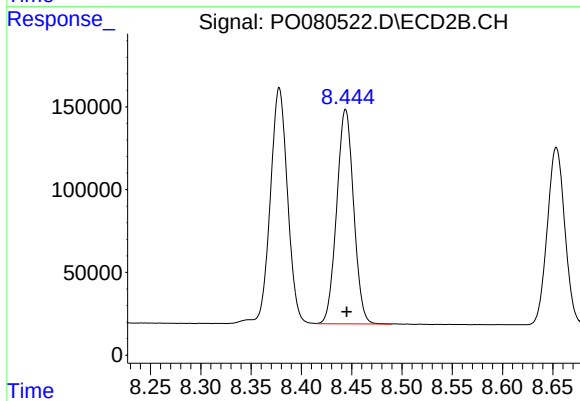
#38 AR-1262-3

R.T.: 8.378 min
Delta R.T.: -0.002 min
Response: 1704281
Conc: 1295.46 ng/ml



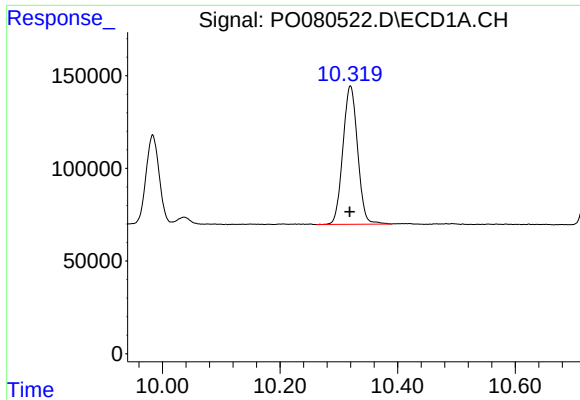
#39 AR-1262-4

R.T.: 9.634 min
Delta R.T.: 0.002 min
Response: 3351818
Conc: 1905.99 ng/ml



#39 AR-1262-4

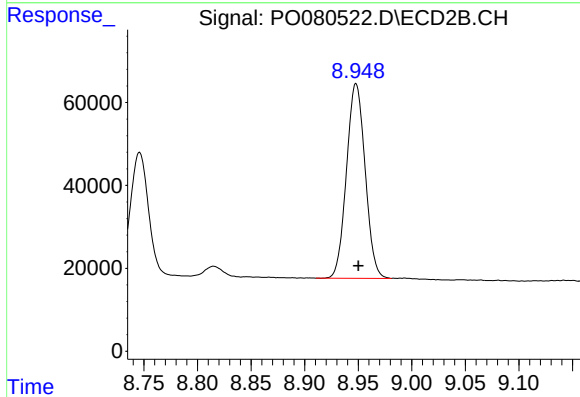
R.T.: 8.444 min
Delta R.T.: -0.001 min
Response: 1518345
Conc: 643.37 ng/ml



#40 AR-1262-5

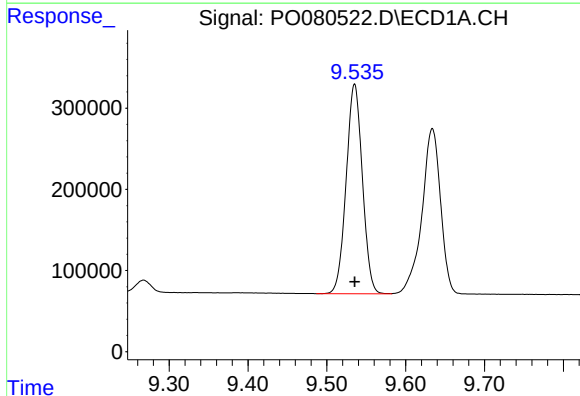
R.T.: 10.320 min
Delta R.T.: 0.001 min
Response: 1293614
Conc: 521.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268CCC500



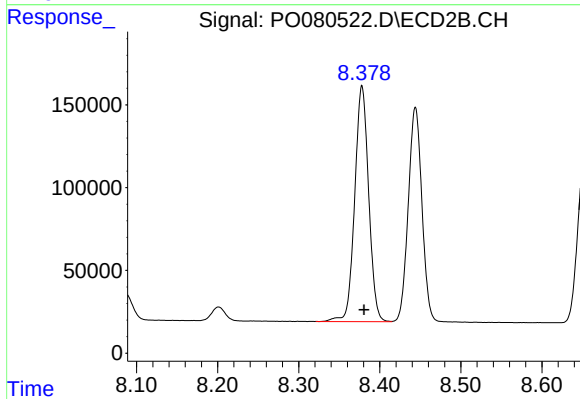
#40 AR-1262-5

R.T.: 8.948 min
Delta R.T.: -0.002 min
Response: 568556
Conc: 510.74 ng/ml



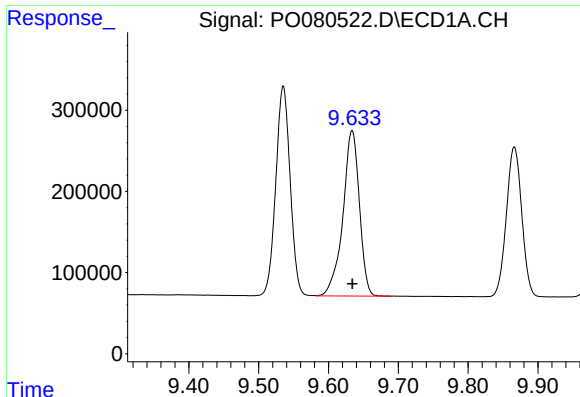
#41 AR-1268-1

R.T.: 9.535 min
Delta R.T.: 0.000 min
Response: 3695152
Conc: 462.78 ng/ml



#41 AR-1268-1

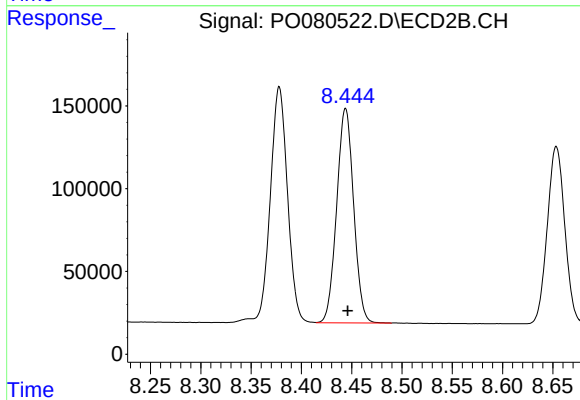
R.T.: 8.378 min
Delta R.T.: -0.002 min
Response: 1704281
Conc: 456.27 ng/ml



#42 AR-1268-2

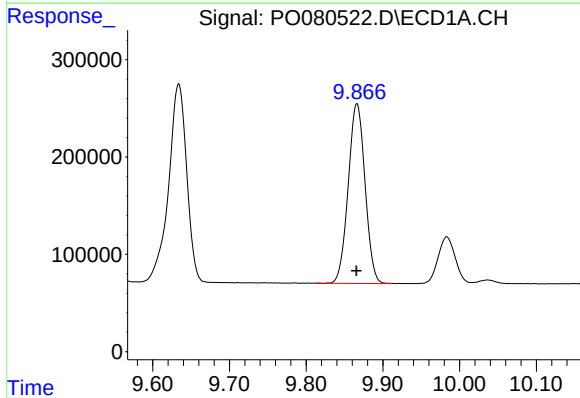
R.T.: 9.634 min
Delta R.T.: 0.000 min
Response: 3351818
Conc: 461.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268CCC500



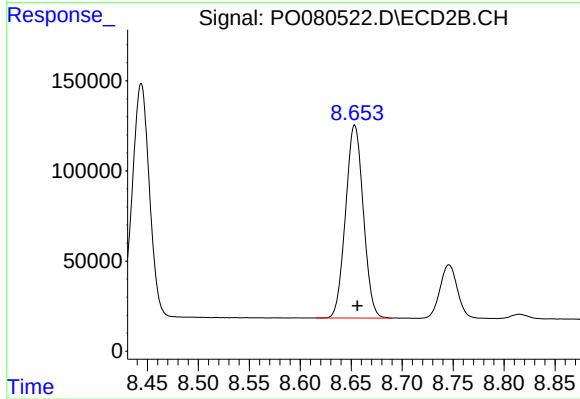
#42 AR-1268-2

R.T.: 8.444 min
Delta R.T.: -0.002 min
Response: 1518345
Conc: 454.59 ng/ml



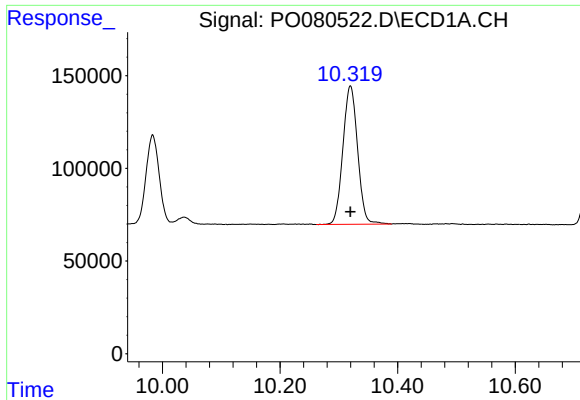
#43 AR-1268-3

R.T.: 9.866 min
Delta R.T.: 0.000 min
Response: 2832058
Conc: 462.91 ng/ml



#43 AR-1268-3

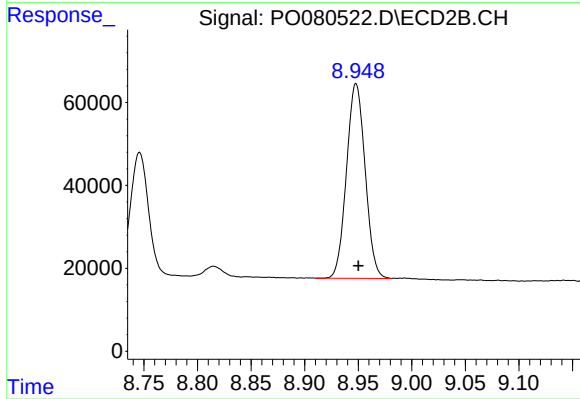
R.T.: 8.653 min
Delta R.T.: -0.003 min
Response: 1296431
Conc: 455.41 ng/ml



#44 AR-1268-4

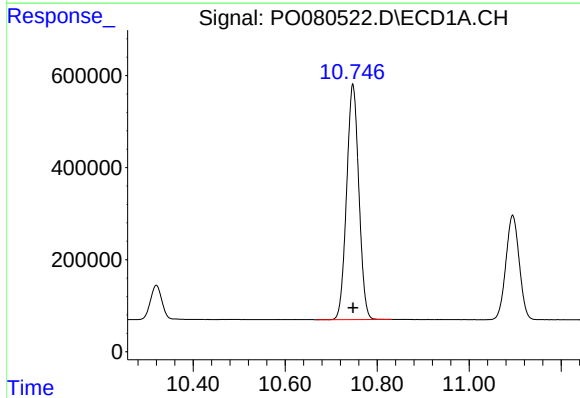
R.T.: 10.320 min
Delta R.T.: 0.000 min
Response: 1293614
Conc: 463.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268CCC500



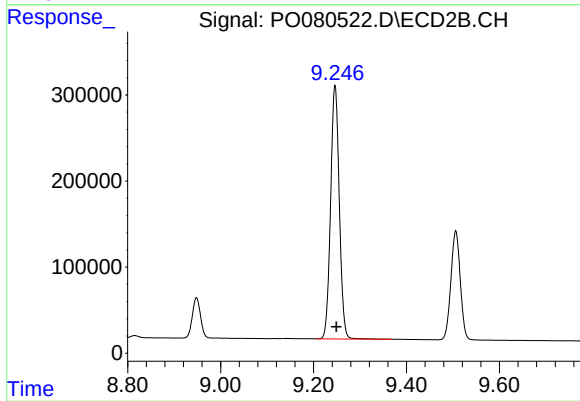
#44 AR-1268-4

R.T.: 8.948 min
Delta R.T.: -0.002 min
Response: 568556
Conc: 462.83 ng/ml



#45 AR-1268-5

R.T.: 10.747 min
Delta R.T.: 0.000 min
Response: 9460561
Conc: 470.83 ng/ml



#45 AR-1268-5

R.T.: 9.246 min
Delta R.T.: -0.003 min
Response: 3822102
Conc: 448.96 ng/ml