Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102521\
Data File : PO082145.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Oct 2021 17:32
Operator : AJ\MA
Sample : M4332-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId : BB-SAMPLE-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 03:00:44 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101821.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 19 04:37:47 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...	4.980	3.974	2567253	967164	31.772	32.780	
2)	SA Decachlor...	11.100	9.301	1695471	782843	30.506	30.736	
	Target Compounds							
8)	L2 AR-1221-1	5.234	0.000	181886	0	210.466	N.D.	#
9)	L2 AR-1221-2	5.337	0.000	31187	0	48.532	N.D.	#
15)	L3 AR-1232-5	6.610	0.000	17813	0	35.105	N.D.	#
20)	L4 AR-1242-5	7.303	6.109	77644	26160	61.047	30.445	#
22)	L5 AR-1248-2	6.610	0.000	17813	0	9.160	N.D.	#
24)	L5 AR-1248-4	7.262	0.000	59969	0	25.418	N.D.	#
25)	L5 AR-1248-5	7.303	6.153	77644	38998	34.842	35.896	
26)	L6 AR-1254-1	7.232	6.109	57875	26160	24.166	15.708	#
27)	L6 AR-1254-2	7.466	0.000	47270	0	12.959	N.D.	#
28)	L6 AR-1254-3	7.848	0.000	19368	0	5.352	N.D.	#
29)	L6 AR-1254-4	8.145	6.932	31815	20332	11.806	13.844	
30)	L6 AR-1254-5	8.581	7.365	44332	71928	15.221	34.928	#
31)	L7 AR-1260-1	8.016	0.000	98985	0	35.072	N.D.	#
32)	L7 AR-1260-2	8.305f	7.028	354198	14079	106.471	7.019	#
33)	L7 AR-1260-3	8.651	7.186	21392	246919	9.491	130.339	#
34)	L7 AR-1260-4	8.878	0.000	29993	0	11.329	N.D.	#
35)	L7 AR-1260-5	9.221	0.000	36873	0	6.730	N.D.	#
36)	L8 AR-1262-1	8.651	7.365	21392	71928	6.254	65.205	#
37)	L8 AR-1262-2	9.221	0.000	36873	0	5.872	N.D.	#
38)	L8 AR-1262-3	9.554f	0.000	24902	0	9.055	N.D.	#
39)	L8 AR-1262-4	9.640	0.000	5396	0	3.223	N.D.	#
40)	L8 AR-1262-5	10.319	0.000	13366	0	5.865	N.D.	#
41)	L9 AR-1268-1	9.554f	0.000	24902	0	3.334	N.D.	#
42)	L9 AR-1268-2	9.640	0.000	5396	0	0.798	N.D.	#
43)	L9 AR-1268-3	9.875	0.000	8579	0	1.453	N.D.	#
44)	L9 AR-1268-4	10.319	0.000	13366	0	5.282	N.D.	#
45)	L9 AR-1268-5	10.752	0.000	6310	0	0.314	N.D.	#

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

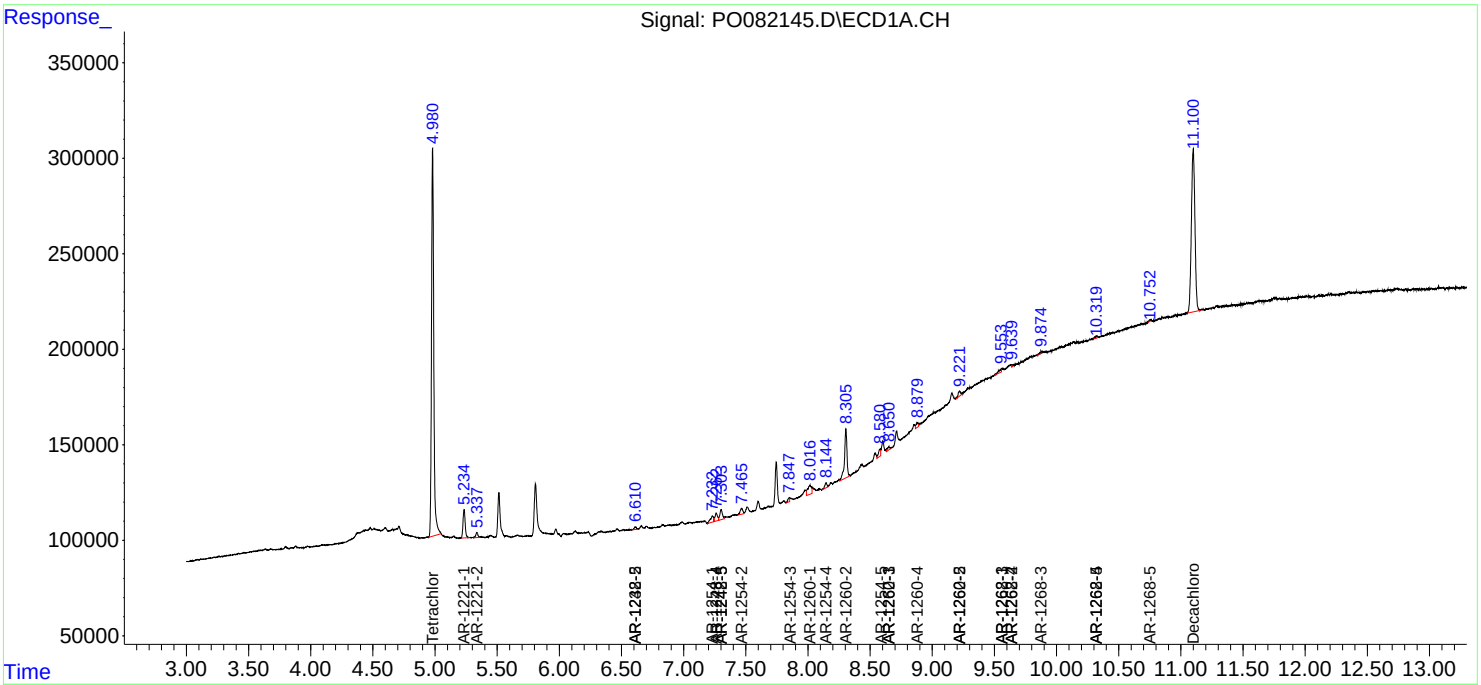
Quantitation Report (Not Reviewed)

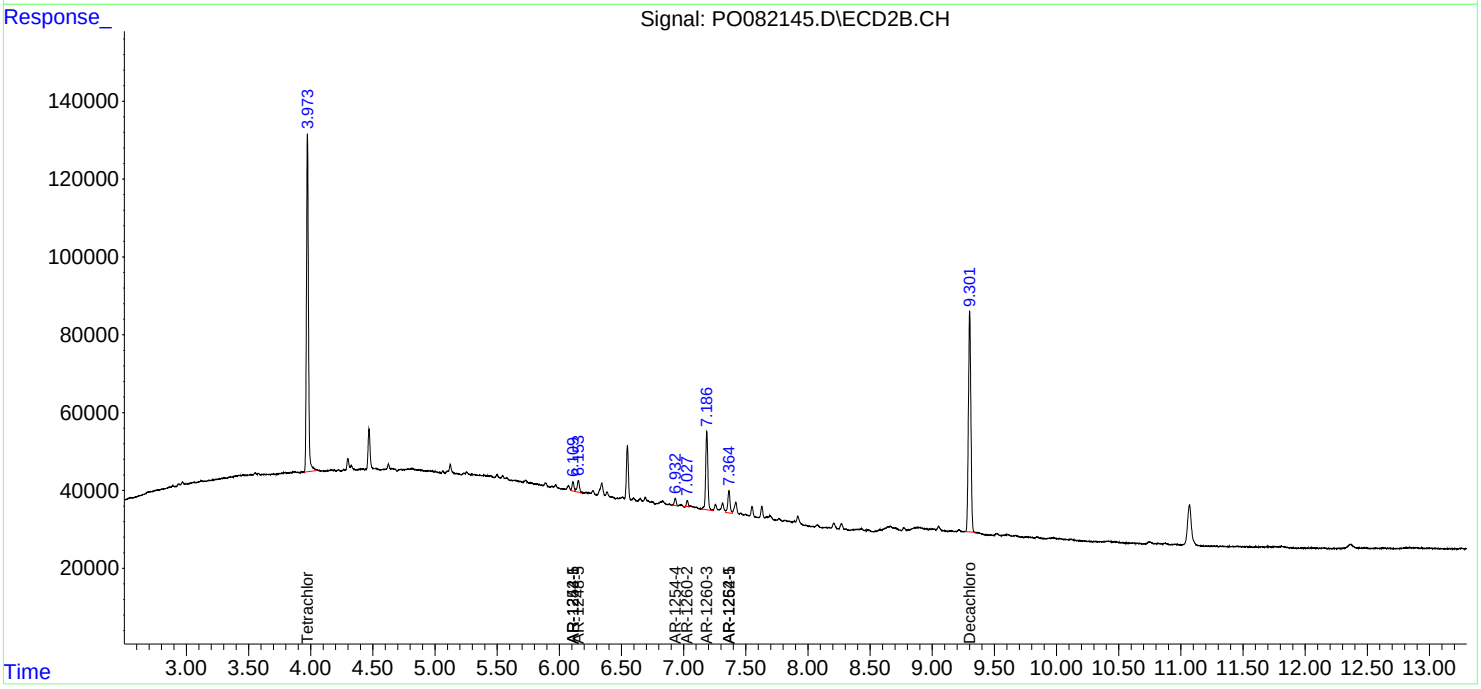
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102521\
Data File : PO082145.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Oct 2021 17:32
Operator : AJ\MA
Sample : M4332-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

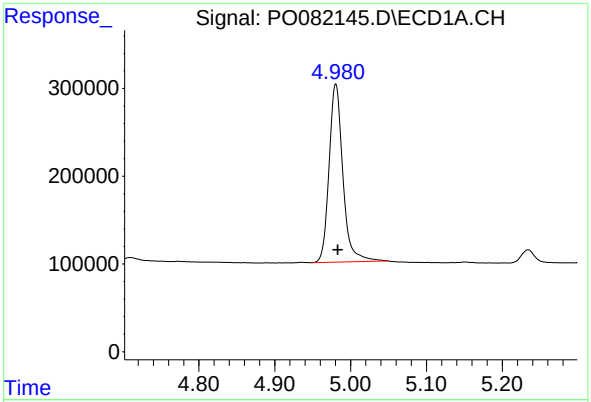
Instrument :
ECD_O
ClientSampleId :
BB-SAMPLE-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 03:00:44 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101821.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 19 04:37:47 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



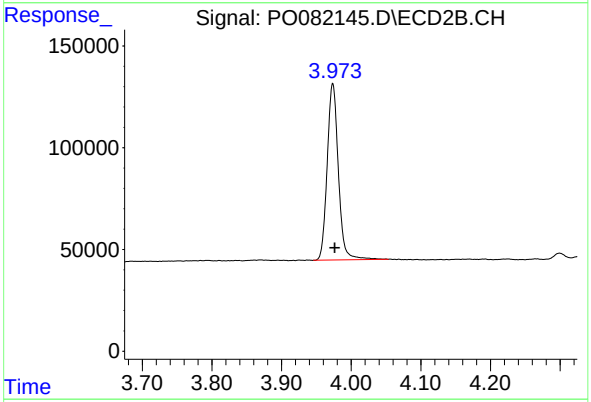




#1 Tetrachloro-m-xylene

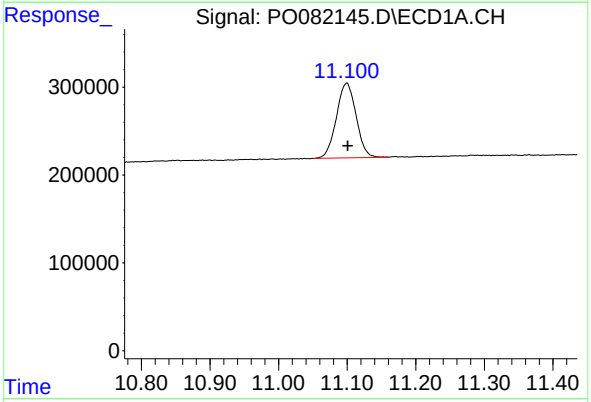
R.T.: 4.980 min
Delta R.T.: -0.003 min
Response: 2567253
Conc: 31.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
BB-SAMPLE-2



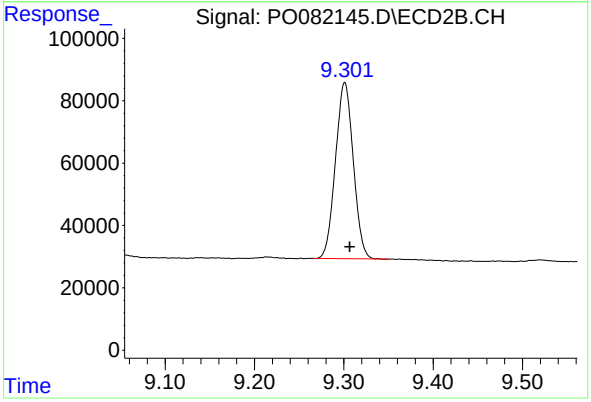
#1 Tetrachloro-m-xylene

R.T.: 3.974 min
Delta R.T.: -0.003 min
Response: 967164
Conc: 32.78 ng/ml



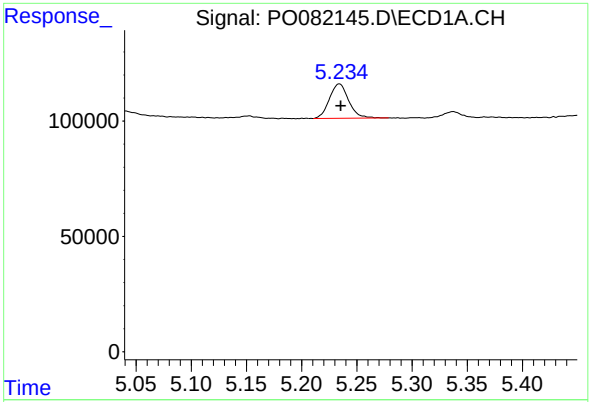
#2 Decachlorobiphenyl

R.T.: 11.100 min
Delta R.T.: -0.001 min
Response: 1695471
Conc: 30.51 ng/ml



#2 Decachlorobiphenyl

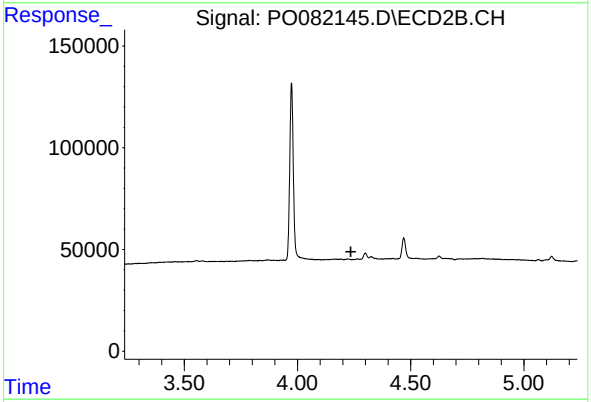
R.T.: 9.301 min
Delta R.T.: -0.006 min
Response: 782843
Conc: 30.74 ng/ml



#8 AR-1221-1

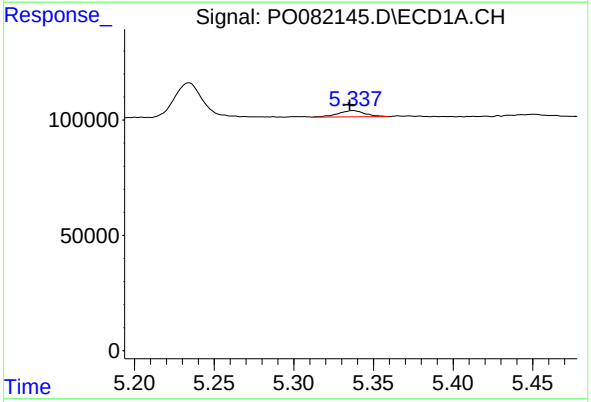
R.T.: 5.234 min
Delta R.T.: -0.001 min
Response: 181886
Conc: 210.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
BB-SAMPLE-2



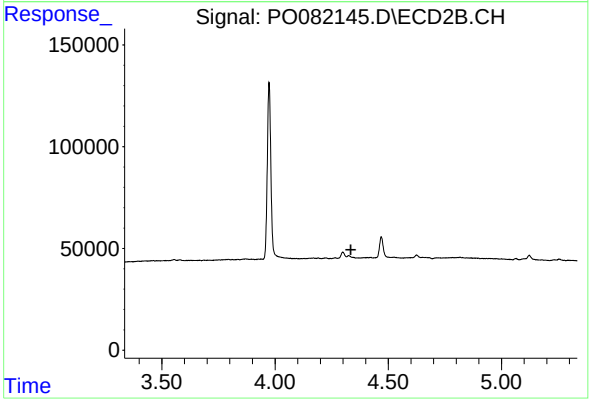
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.236 min
Response: 0
Conc: N.D.



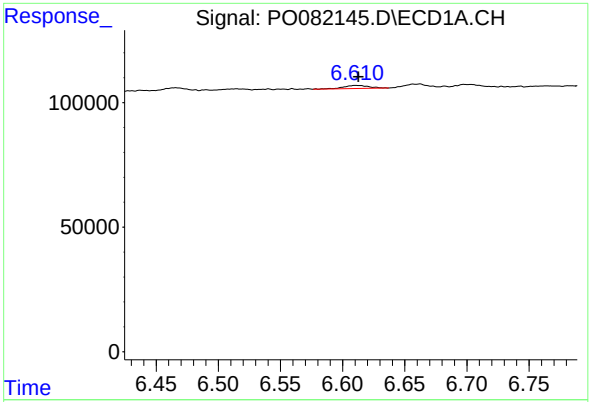
#9 AR-1221-2

R.T.: 5.337 min
Delta R.T.: 0.002 min
Response: 31187
Conc: 48.53 ng/ml



#9 AR-1221-2

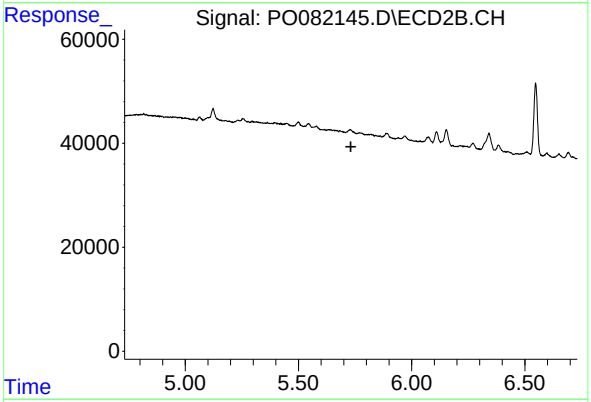
R.T.: 0.000 min
Exp R.T. : 4.335 min
Response: 0
Conc: N.D.



#15 AR-1232-5

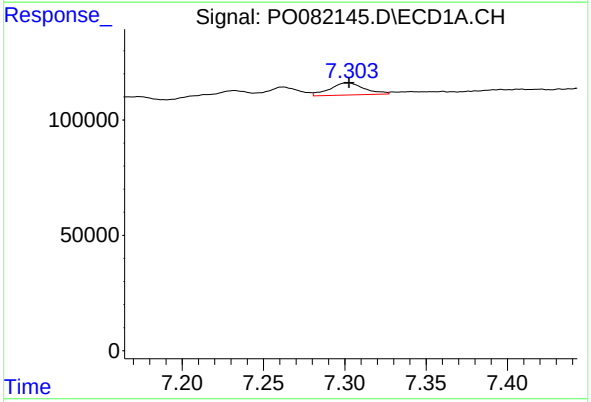
R.T.: 6.610 min
Delta R.T.: -0.003 min
Response: 17813
Conc: 35.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
BB-SAMPLE-2



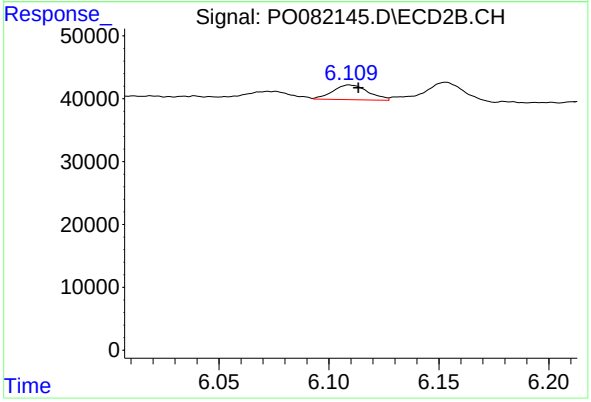
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.732 min
Response: 0
Conc: N.D.



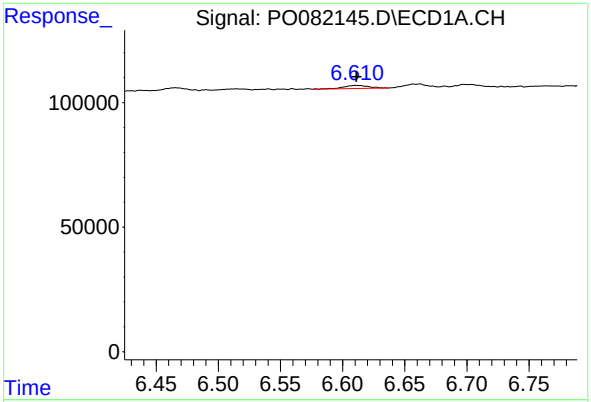
#20 AR-1242-5

R.T.: 7.303 min
Delta R.T.: 0.000 min
Response: 77644
Conc: 61.05 ng/ml



#20 AR-1242-5

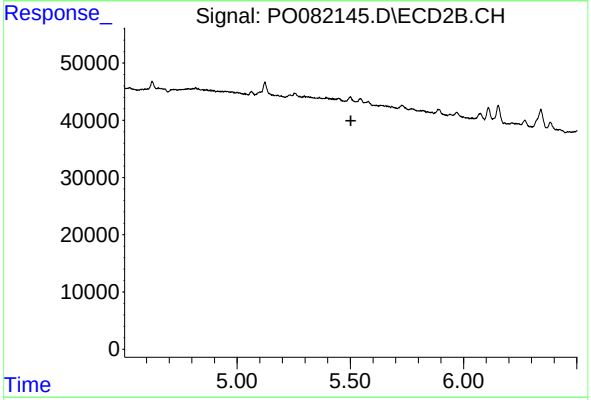
R.T.: 6.109 min
Delta R.T.: -0.004 min
Response: 26160
Conc: 30.45 ng/ml



#22 AR-1248-2

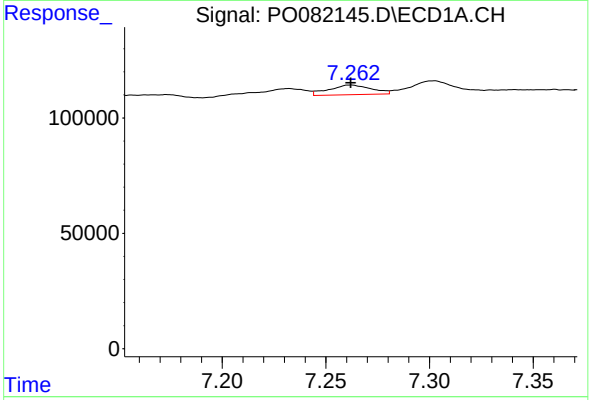
R.T.: 6.610 min
Delta R.T.: -0.001 min
Response: 17813
Conc: 9.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
BB-SAMPLE-2



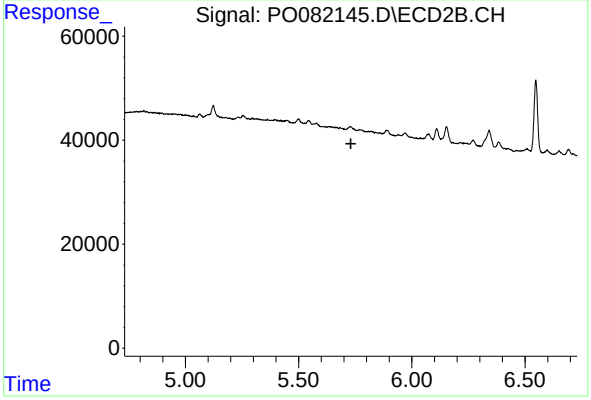
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.503 min
Response: 0
Conc: N.D.



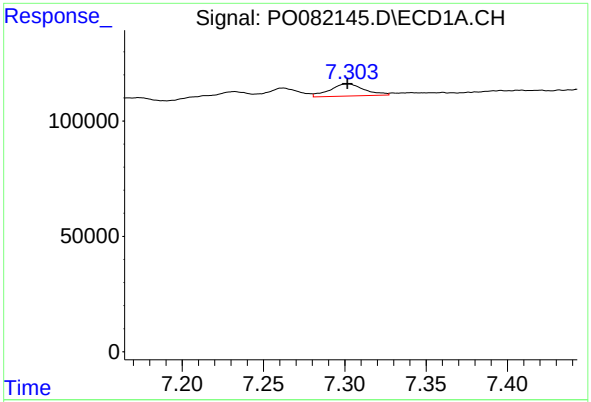
#24 AR-1248-4

R.T.: 7.262 min
Delta R.T.: 0.000 min
Response: 59969
Conc: 25.42 ng/ml



#24 AR-1248-4

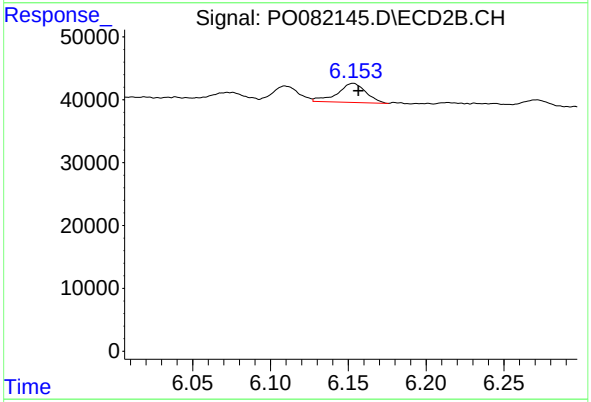
R.T.: 0.000 min
Exp R.T. : 5.731 min
Response: 0
Conc: N.D.



#25 AR-1248-5

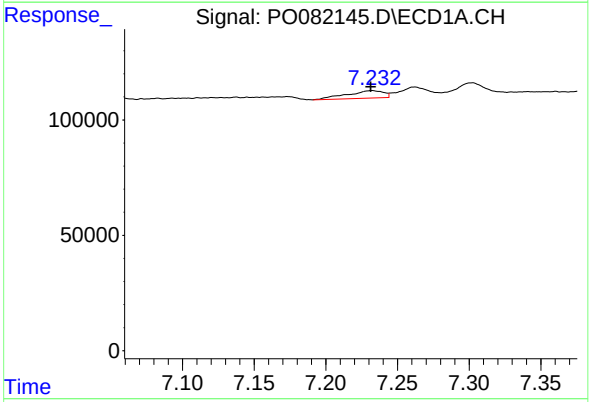
R.T.: 7.303 min
Delta R.T.: 0.001 min
Response: 77644
Conc: 34.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
BB-SAMPLE-2



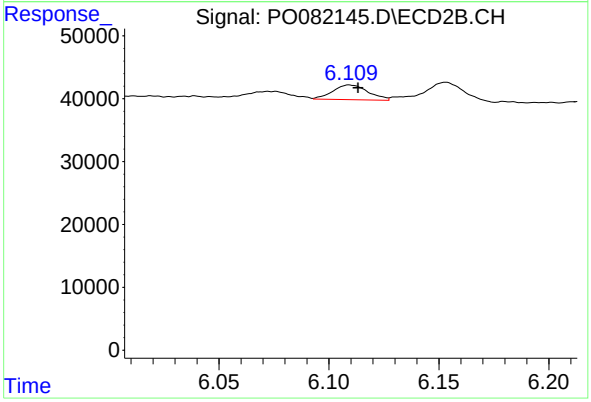
#25 AR-1248-5

R.T.: 6.153 min
Delta R.T.: -0.003 min
Response: 38998
Conc: 35.90 ng/ml



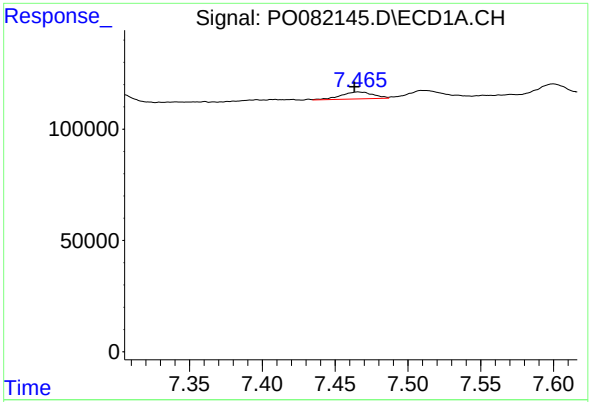
#26 AR-1254-1

R.T.: 7.232 min
Delta R.T.: 0.001 min
Response: 57875
Conc: 24.17 ng/ml



#26 AR-1254-1

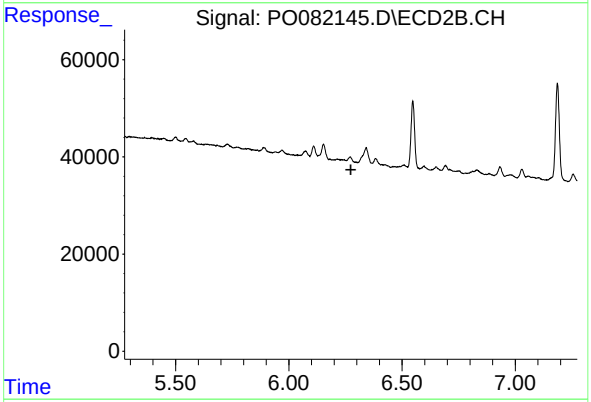
R.T.: 6.109 min
Delta R.T.: -0.004 min
Response: 26160
Conc: 15.71 ng/ml



#27 AR-1254-2

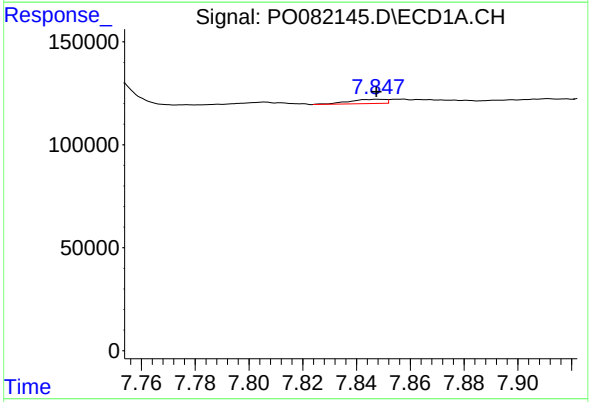
R.T.: 7.466 min
Delta R.T.: 0.003 min
Response: 47270
Conc: 12.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
BB-SAMPLE-2



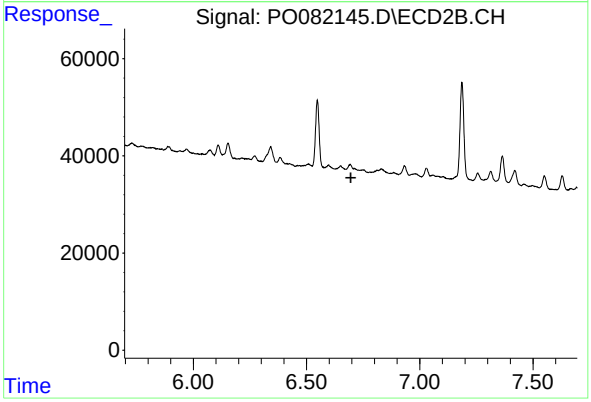
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.274 min
Response: 0
Conc: N.D.



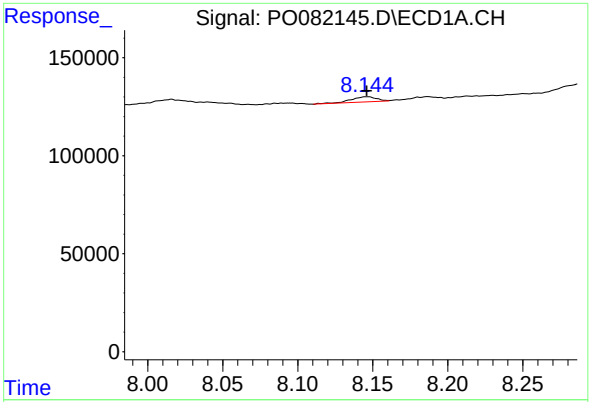
#28 AR-1254-3

R.T.: 7.848 min
Delta R.T.: 0.000 min
Response: 19368
Conc: 5.35 ng/ml



#28 AR-1254-3

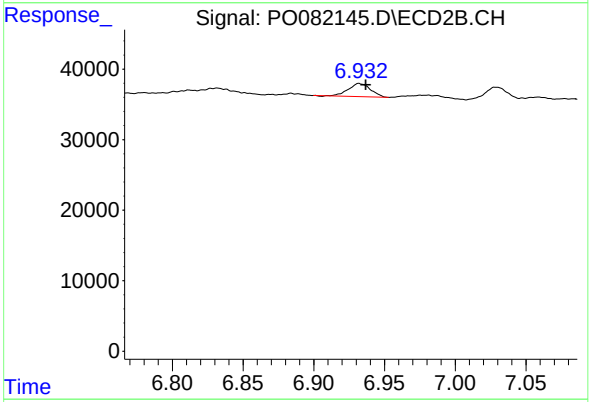
R.T.: 0.000 min
Exp R.T. : 6.696 min
Response: 0
Conc: N.D.



#29 AR-1254-4

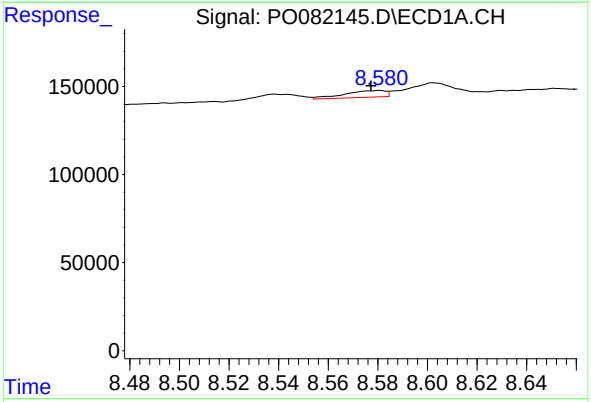
R.T.: 8.145 min
Delta R.T.: 0.000 min
Response: 31815
Conc: 11.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
BB-SAMPLE-2



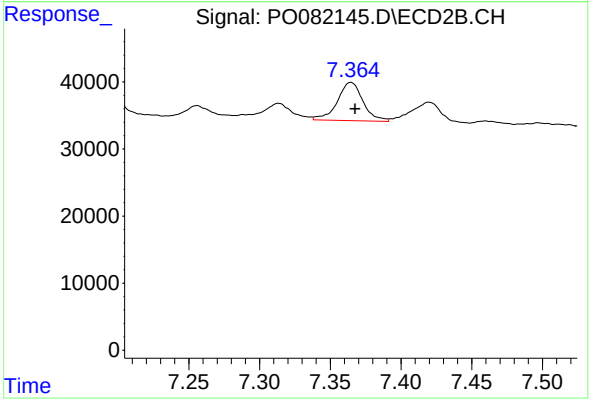
#29 AR-1254-4

R.T.: 6.932 min
Delta R.T.: -0.005 min
Response: 20332
Conc: 13.84 ng/ml



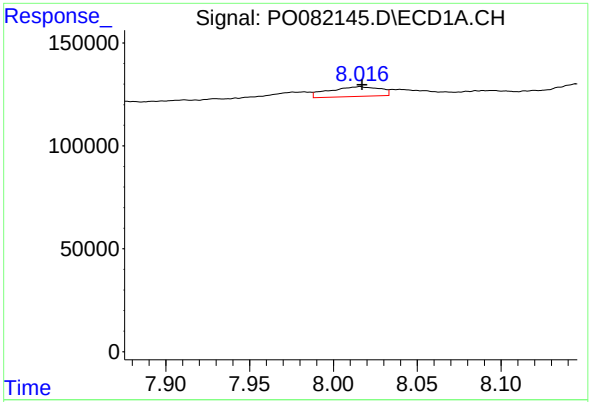
#30 AR-1254-5

R.T.: 8.581 min
Delta R.T.: 0.003 min
Response: 44332
Conc: 15.22 ng/ml



#30 AR-1254-5

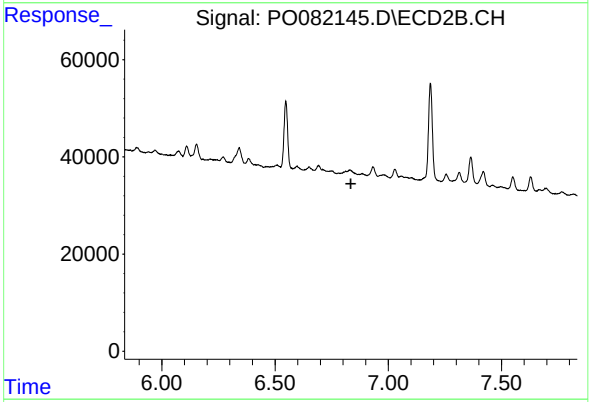
R.T.: 7.365 min
Delta R.T.: -0.003 min
Response: 71928
Conc: 34.93 ng/ml



#31 AR-1260-1

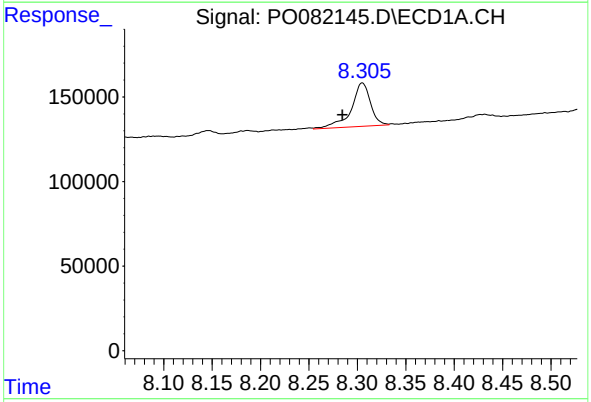
R.T.: 8.016 min
Delta R.T.: 0.000 min
Response: 98985
Conc: 35.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
BB-SAMPLE-2



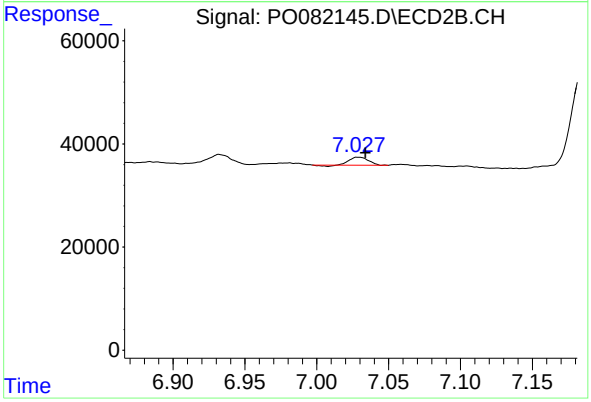
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.835 min
Response: 0
Conc: N.D.



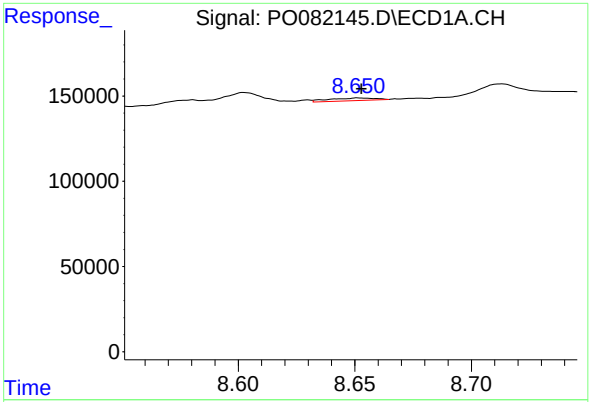
#32 AR-1260-2

R.T.: 8.305 min
Delta R.T.: 0.020 min
Response: 354198
Conc: 106.47 ng/ml



#32 AR-1260-2

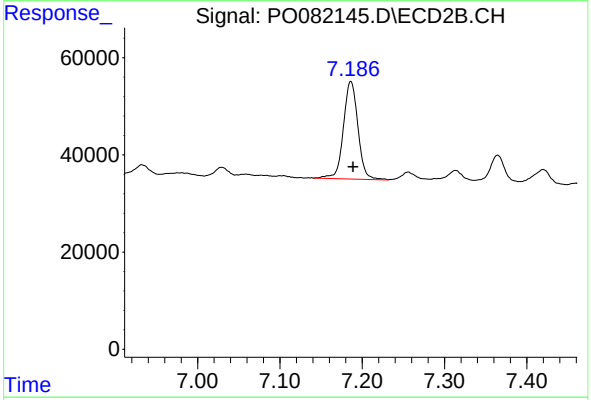
R.T.: 7.028 min
Delta R.T.: -0.006 min
Response: 14079
Conc: 7.02 ng/ml



#33 AR-1260-3

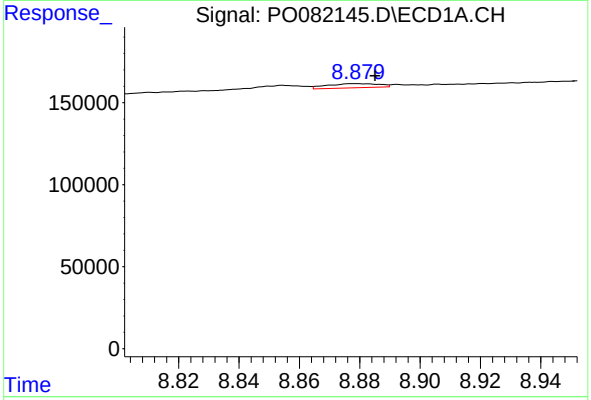
R.T.: 8.651 min
Delta R.T.: -0.001 min
Response: 21392
Conc: 9.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
BB-SAMPLE-2



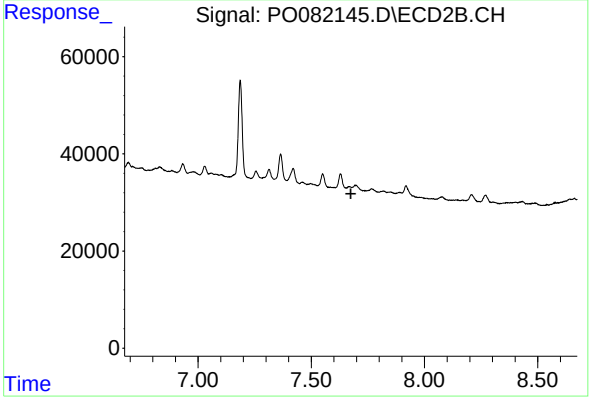
#33 AR-1260-3

R.T.: 7.186 min
Delta R.T.: -0.003 min
Response: 246919
Conc: 130.34 ng/ml



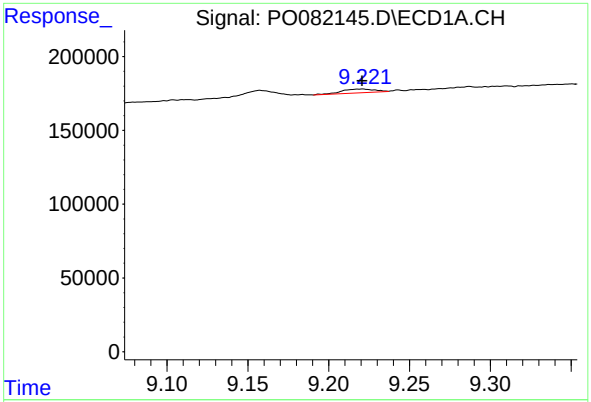
#34 AR-1260-4

R.T.: 8.878 min
Delta R.T.: -0.007 min
Response: 29993
Conc: 11.33 ng/ml



#34 AR-1260-4

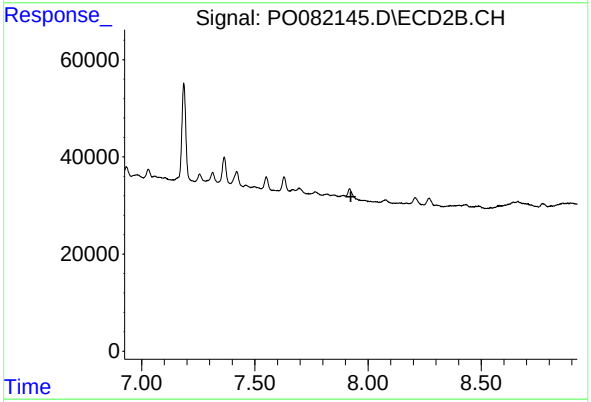
R.T.: 0.000 min
Exp R.T. : 7.675 min
Response: 0
Conc: N.D.



#35 AR-1260-5

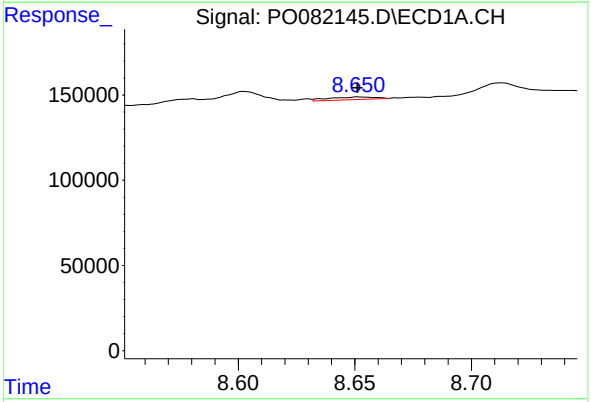
R.T.: 9.221 min
Delta R.T.: 0.000 min
Response: 36873
Conc: 6.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
BB-SAMPLE-2



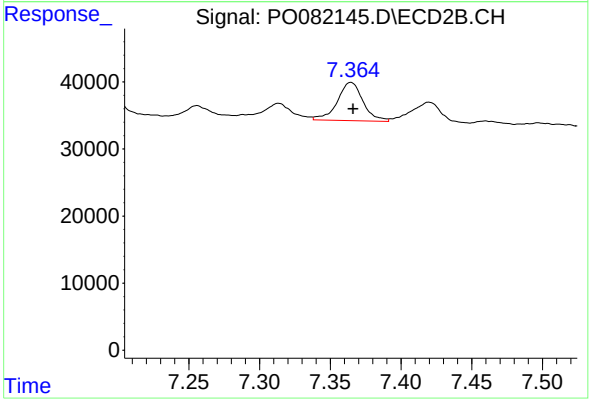
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.924 min
Response: 0
Conc: N.D.



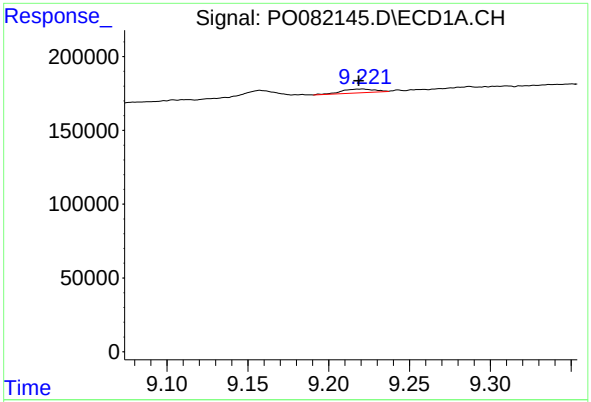
#36 AR-1262-1

R.T.: 8.651 min
Delta R.T.: 0.000 min
Response: 21392
Conc: 6.25 ng/ml



#36 AR-1262-1

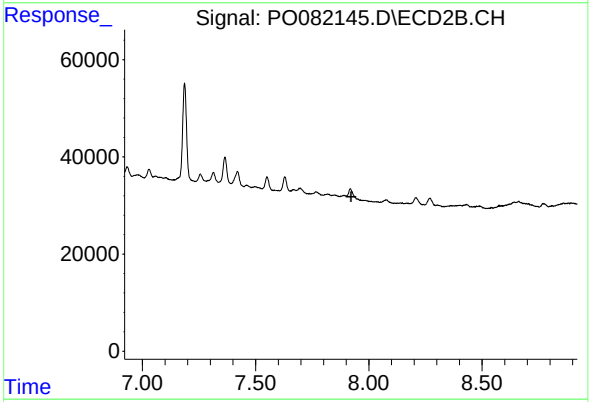
R.T.: 7.365 min
Delta R.T.: -0.001 min
Response: 71928
Conc: 65.21 ng/ml



#37 AR-1262-2

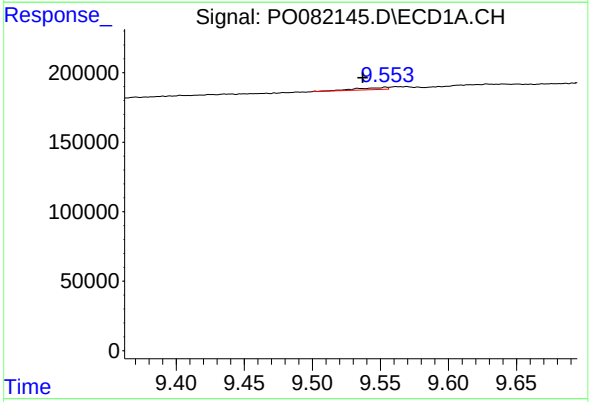
R.T.: 9.221 min
Delta R.T.: 0.003 min
Response: 36873
Conc: 5.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
BB-SAMPLE-2



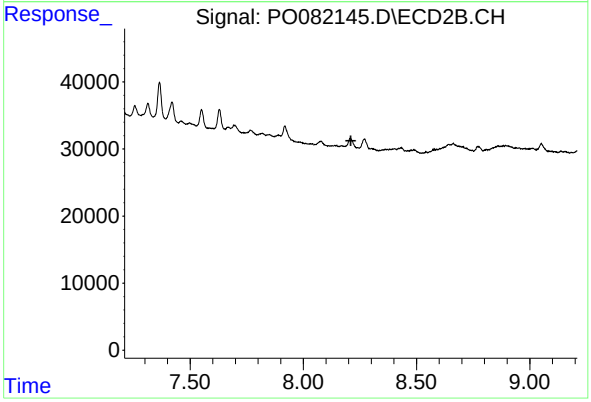
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.921 min
Response: 0
Conc: N.D.



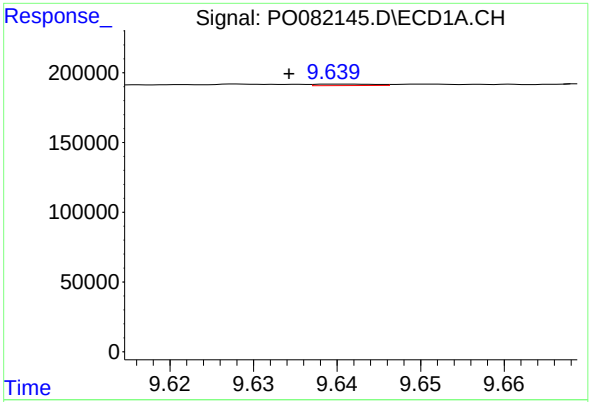
#38 AR-1262-3

R.T.: 9.554 min
Delta R.T.: 0.017 min
Response: 24902
Conc: 9.05 ng/ml



#38 AR-1262-3

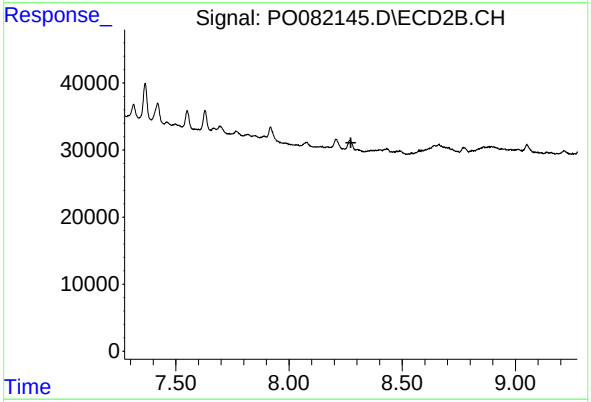
R.T.: 0.000 min
Exp R.T. : 8.210 min
Response: 0
Conc: N.D.



#39 AR-1262-4

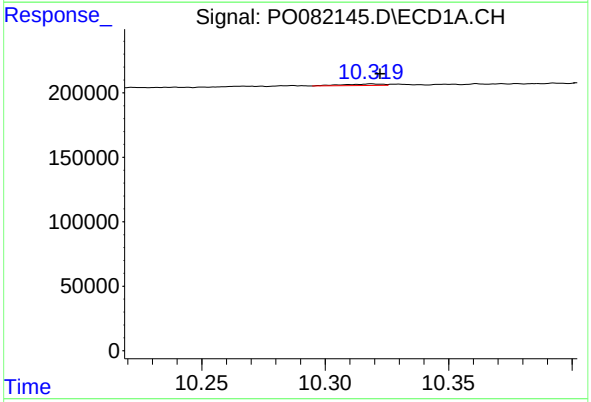
R.T.: 9.640 min
Delta R.T.: 0.006 min
Response: 5396
Conc: 3.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
BB-SAMPLE-2



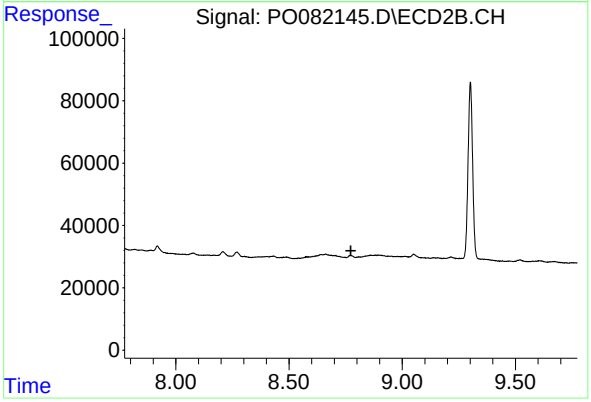
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.274 min
Response: 0
Conc: N.D.



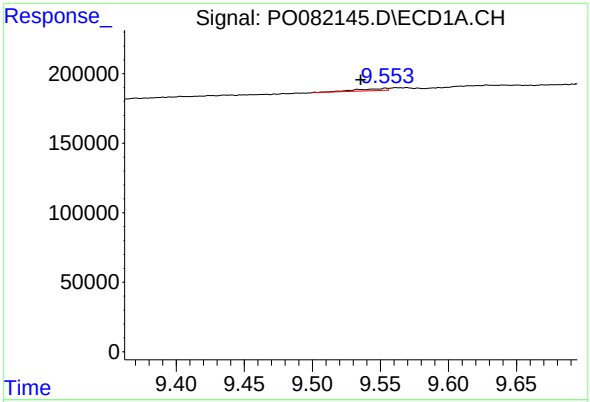
#40 AR-1262-5

R.T.: 10.319 min
Delta R.T.: -0.003 min
Response: 13366
Conc: 5.87 ng/ml



#40 AR-1262-5

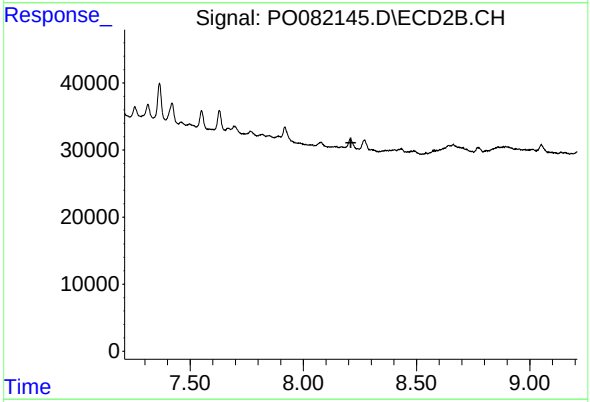
R.T.: 0.000 min
Exp R.T. : 8.773 min
Response: 0
Conc: N.D.



#41 AR-1268-1

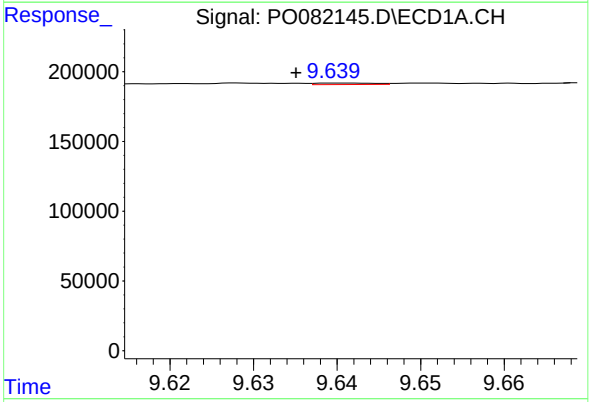
R.T.: 9.554 min
Delta R.T.: 0.018 min
Response: 24902
Conc: 3.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
BB-SAMPLE-2



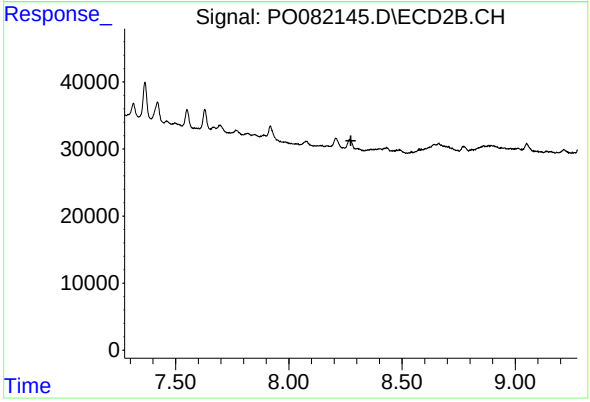
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.210 min
Response: 0
Conc: N.D.



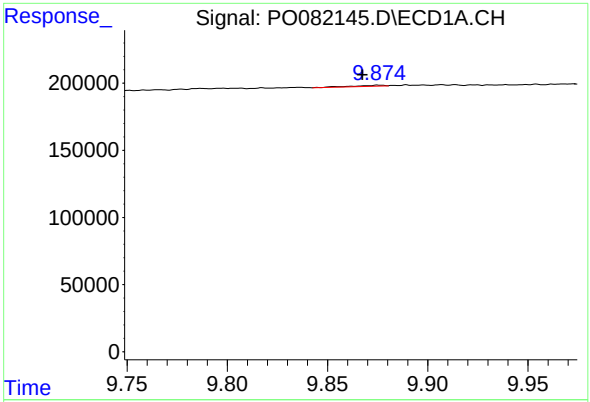
#42 AR-1268-2

R.T.: 9.640 min
Delta R.T.: 0.005 min
Response: 5396
Conc: 0.80 ng/ml



#42 AR-1268-2

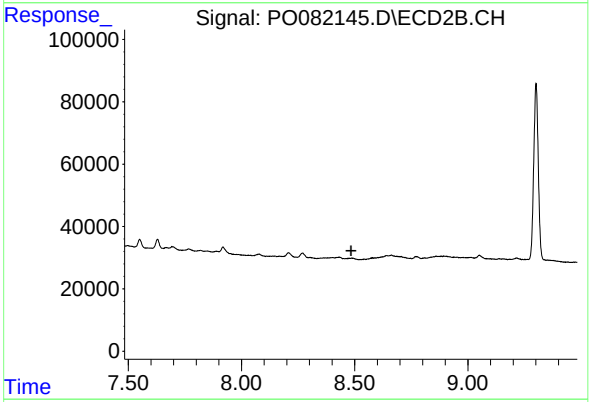
R.T.: 0.000 min
Exp R.T. : 8.274 min
Response: 0
Conc: N.D.



#43 AR-1268-3

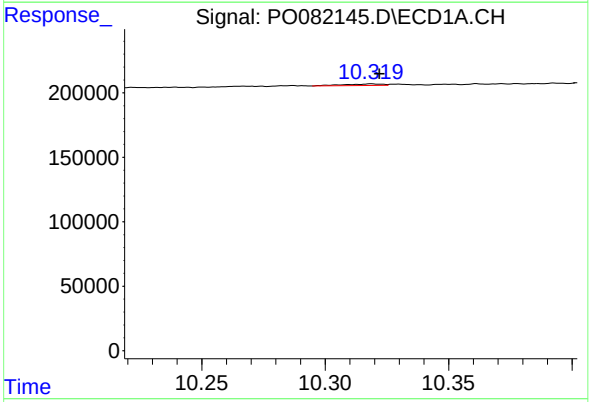
R.T.: 9.875 min
Delta R.T.: 0.007 min
Response: 8579
Conc: 1.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
BB-SAMPLE-2



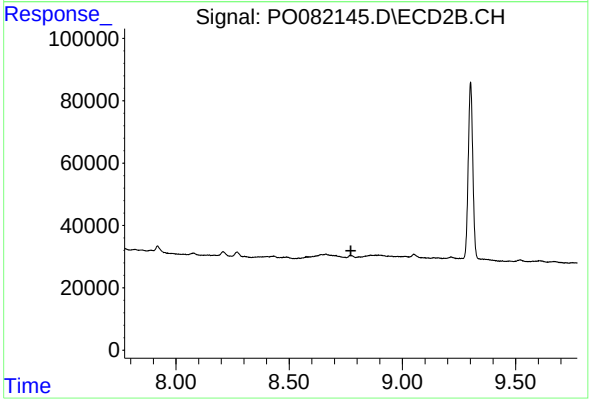
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.484 min
Response: 0
Conc: N.D.



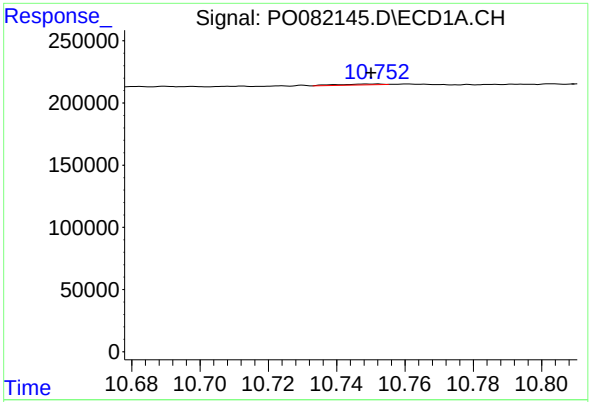
#44 AR-1268-4

R.T.: 10.319 min
Delta R.T.: -0.003 min
Response: 13366
Conc: 5.28 ng/ml



#44 AR-1268-4

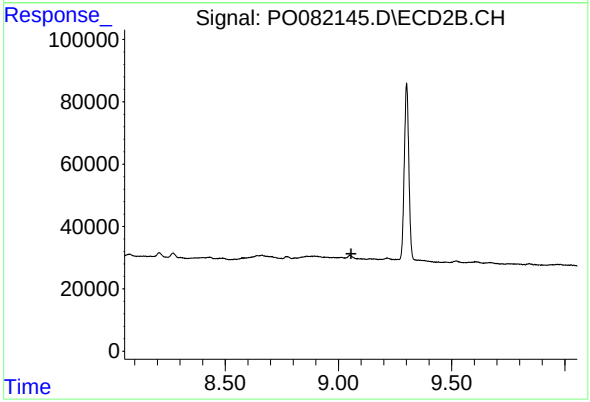
R.T.: 0.000 min
Exp R.T. : 8.773 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.752 min
Delta R.T.: 0.002 min
Response: 6310
Conc: 0.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
BB-SAMPLE-2



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.055 min
Response: 0
Conc: N.D.