Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102621\
Data File : PO082166.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Oct 2021 11:32
Operator : AJ\MA
Sample : M4332-06
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 27 02:26:37 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...	4.991	3.973	2322285	850365	28.740	28.822	
2)	SA Decachlor...	11.117f	9.306	1637915	751888	29.470	29.521	
	Target Compounds							
6)	L1 AR-1016-4	0.000	5.502	0	147695	N.D.	203.302	#
8)	L2 AR-1221-1	5.244	0.000	180775	0	209.180	N.D.	#
9)	L2 AR-1221-2	5.348	0.000	49006	0	76.260	N.D.	#
19)	L4 AR-1242-4	0.000	5.582f	0	124145	N.D.	184.940	#
20)	L4 AR-1242-5	7.313	6.137f	719721	1637016	565.871	1905.178	#
22)	L5 AR-1248-2	0.000	5.502	0	147695	N.D.	153.588	#
23)	L5 AR-1248-3	0.000	5.582f	0	124145	N.D.	125.968	#
24)	L5 AR-1248-4	7.250	0.000	2468503	0	1046.286	N.D.	#
25)	L5 AR-1248-5	7.313	6.137f	719721	1637016	322.964	1506.804	#
26)	L6 AR-1254-1	7.250f	6.137f	2468503	1637016	1030.737	982.982	
27)	L6 AR-1254-2	7.478	0.000	839999	0	230.284	N.D.	#
28)	L6 AR-1254-3	7.875f	6.695	884860	86240	244.516	38.512	#
29)	L6 AR-1254-4	8.157	6.936	503174	18382	186.722	12.515	#
30)	L6 AR-1254-5	8.591	7.368	68546	79926	23.535	38.812	#
31)	L7 AR-1260-1	8.026	0.000	390473	0	138.350	N.D.	#
33)	L7 AR-1260-3	8.665	7.190	45506	257553	20.189	135.953	#
34)	L7 AR-1260-4	8.890	0.000	66935	0	25.284	N.D.	#
35)	L7 AR-1260-5	9.233	7.921	32012	40842	5.843	12.361	#
36)	L8 AR-1262-1	8.665	7.368	45506	79926	13.303	72.455	#
37)	L8 AR-1262-2	9.233	7.921	32012	40842	5.098	11.432	#
38)	L8 AR-1262-3	0.000	8.201	0	1027224	N.D.	682.453	#
39)	L8 AR-1262-4	9.659f	0.000	45040	0	26.900	N.D.	#
40)	L8 AR-1262-5	10.337f	0.000	12751	0	5.596	N.D.	#
41)	L9 AR-1268-1	0.000	8.201	0	1027224	N.D.	243.776	#
42)	L9 AR-1268-2	9.659f	0.000	45040	0	6.658	N.D.	#
44)	L9 AR-1268-4	10.337f	0.000	12751	0	5.039	N.D.	#

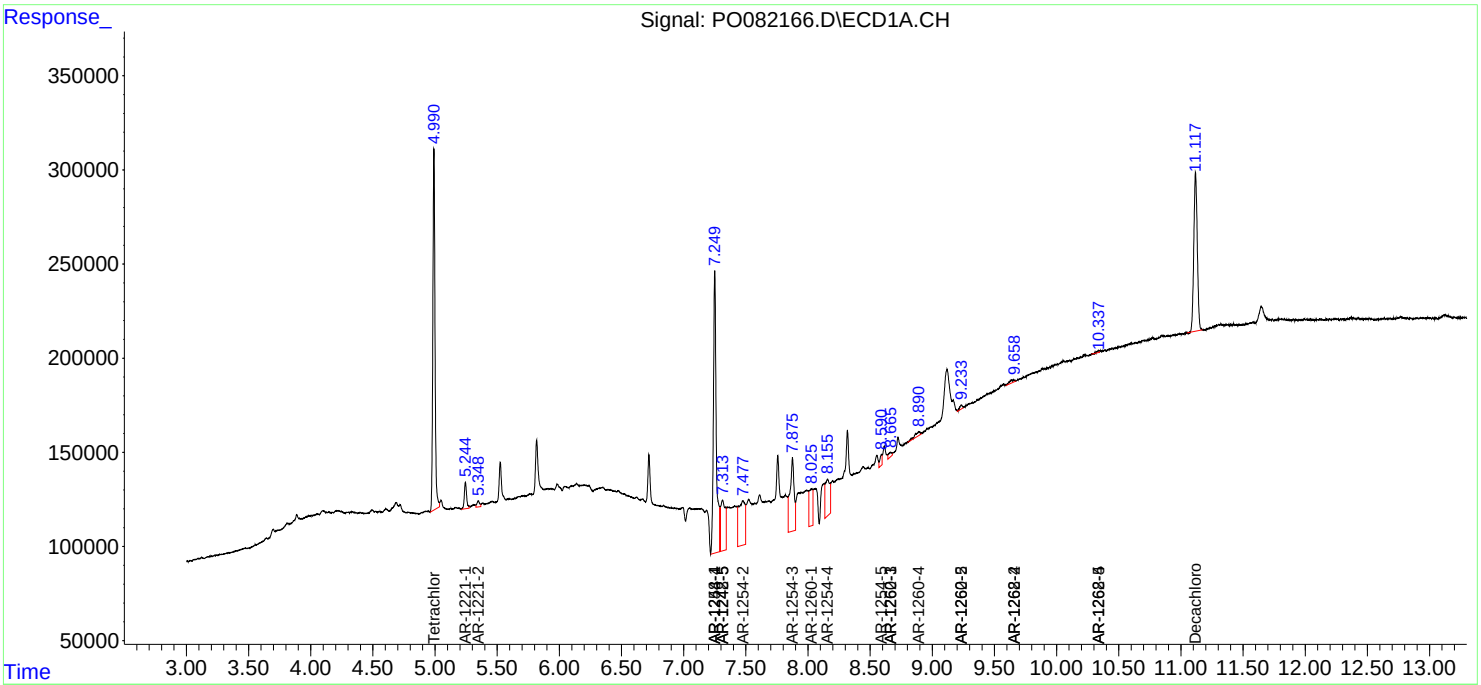
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

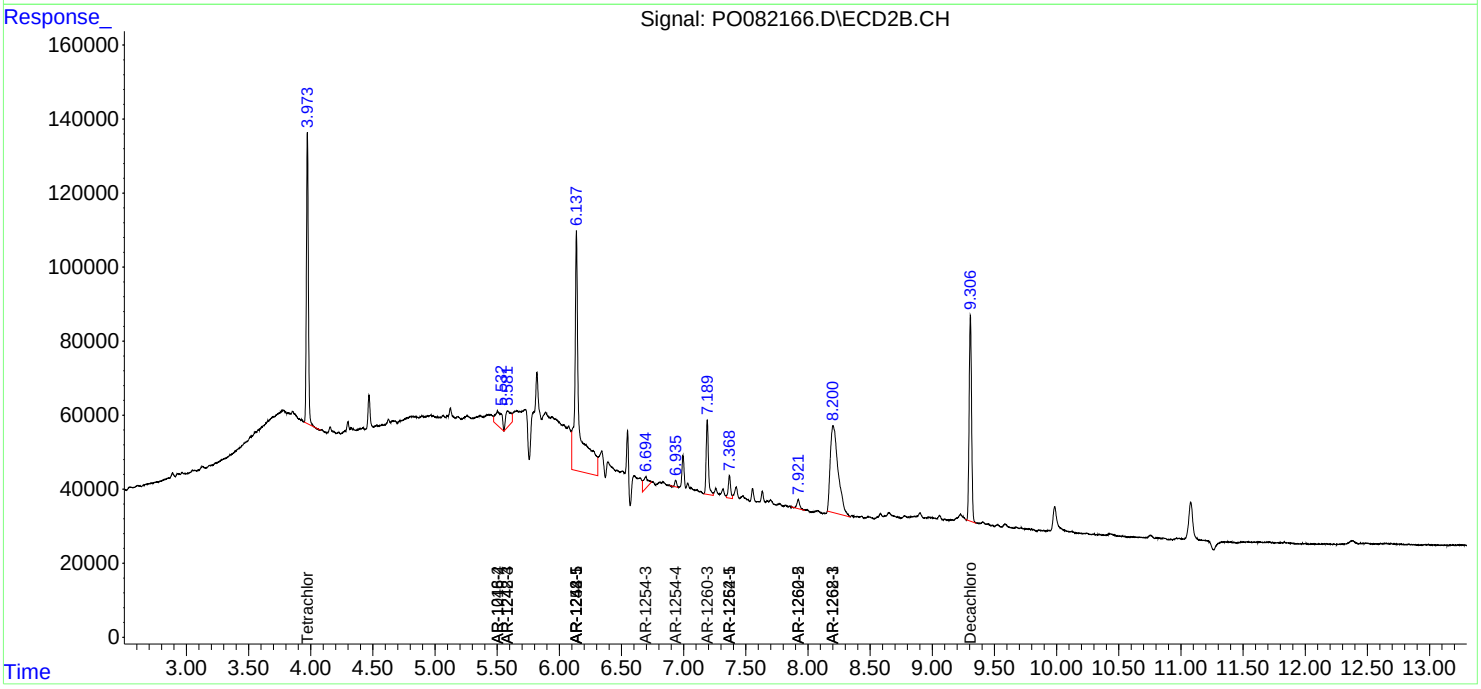
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102621\
Data File : PO082166.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Oct 2021 11:32
Operator : AJ\MA
Sample : M4332-06
Misc :
ALS Vial : 7 Sample Multiplier: 1

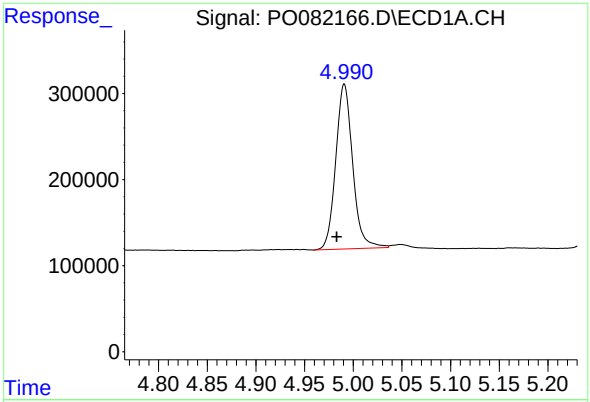
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 27 02:26:37 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



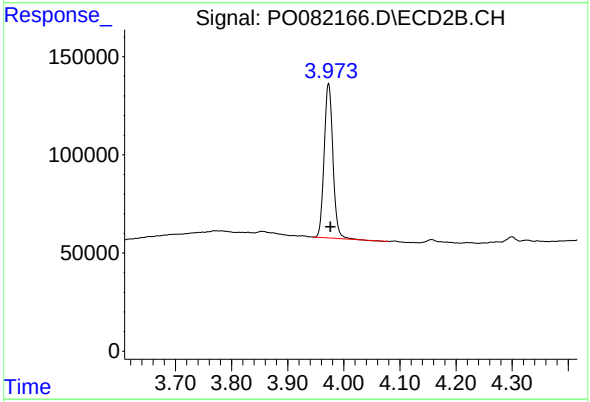




#1 Tetrachloro-m-xylene

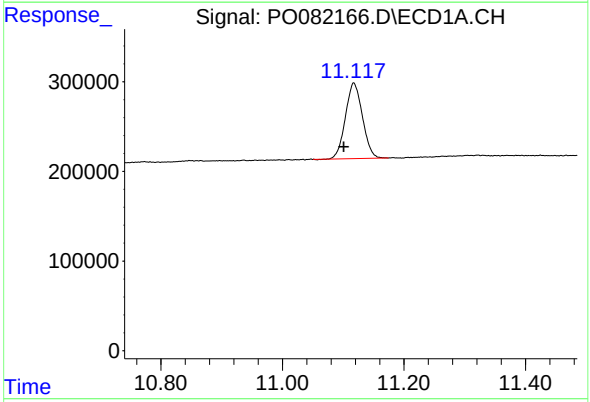
R.T.: 4.991 min
Delta R.T.: 0.008 min
Response: 2322285
Conc: 28.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



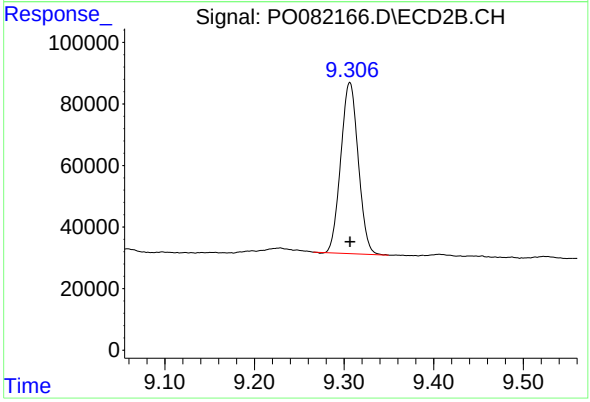
#1 Tetrachloro-m-xylene

R.T.: 3.973 min
Delta R.T.: -0.004 min
Response: 850365
Conc: 28.82 ng/ml



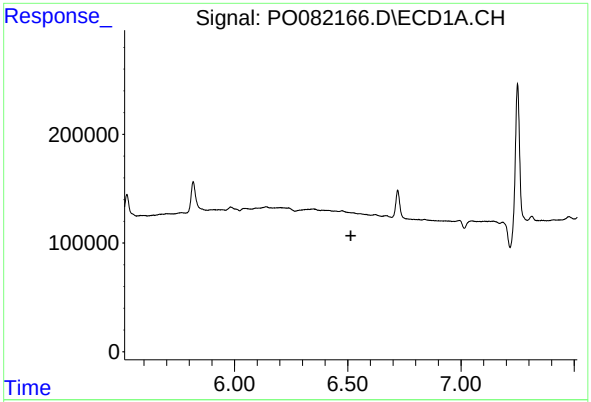
#2 Decachlorobiphenyl

R.T.: 11.117 min
Delta R.T.: 0.016 min
Response: 1637915
Conc: 29.47 ng/ml



#2 Decachlorobiphenyl

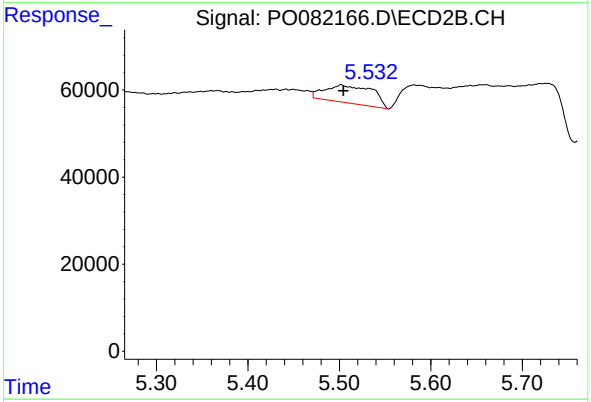
R.T.: 9.306 min
Delta R.T.: 0.000 min
Response: 751888
Conc: 29.52 ng/ml



#6 AR-1016-4

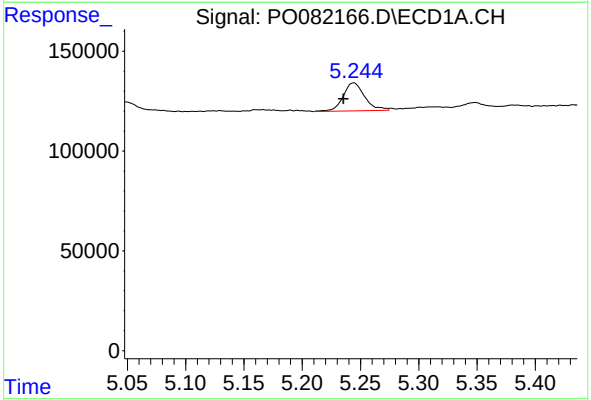
R.T.: 0.000 min
Exp R.T. : 6.514 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



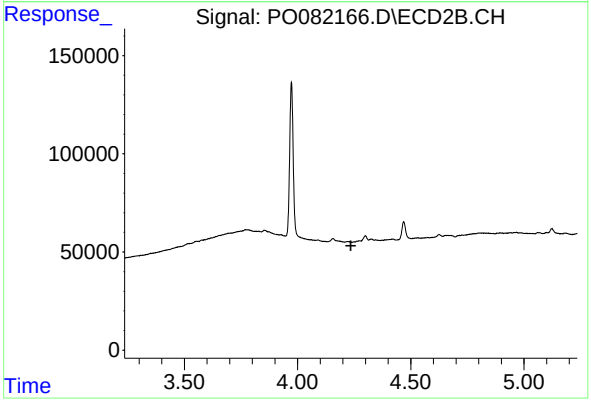
#6 AR-1016-4

R.T.: 5.502 min
Delta R.T.: -0.002 min
Response: 147695
Conc: 203.30 ng/ml



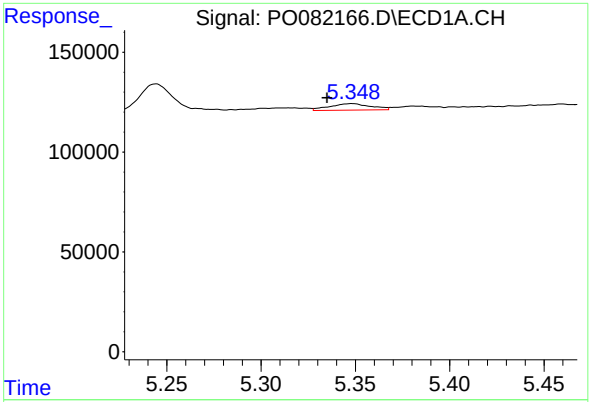
#8 AR-1221-1

R.T.: 5.244 min
Delta R.T.: 0.009 min
Response: 180775
Conc: 209.18 ng/ml



#8 AR-1221-1

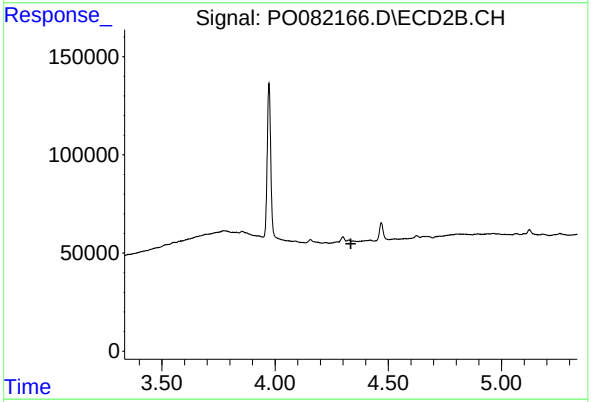
R.T.: 0.000 min
Exp R.T. : 4.236 min
Response: 0
Conc: N.D.



#9 AR-1221-2

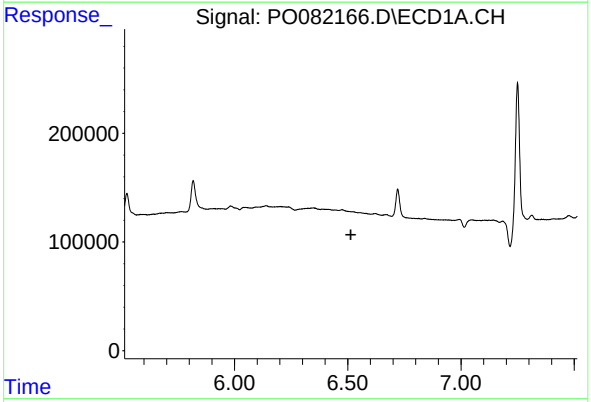
R.T.: 5.348 min
Delta R.T.: 0.013 min
Response: 49006
Conc: 76.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



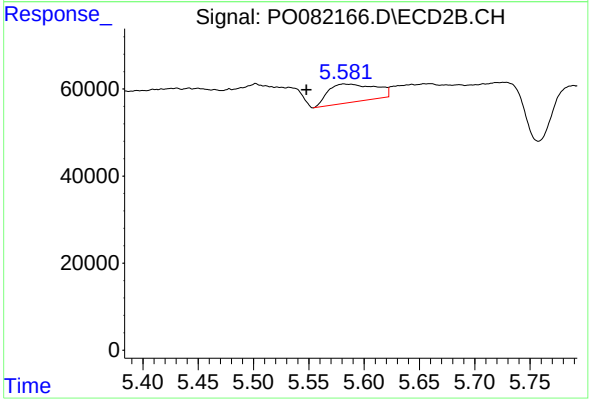
#9 AR-1221-2

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



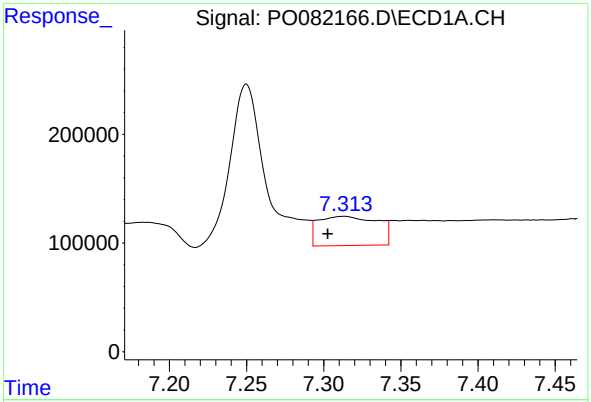
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.514 min
Response: 0
Conc: N.D.



#19 AR-1242-4

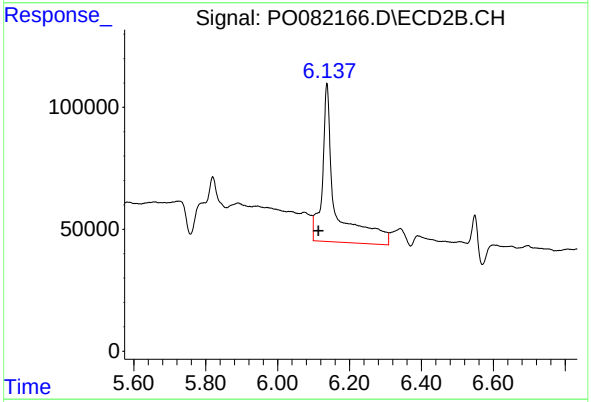
R.T.: 5.582 min
Delta R.T.: 0.034 min
Response: 124145
Conc: 184.94 ng/ml



#20 AR-1242-5

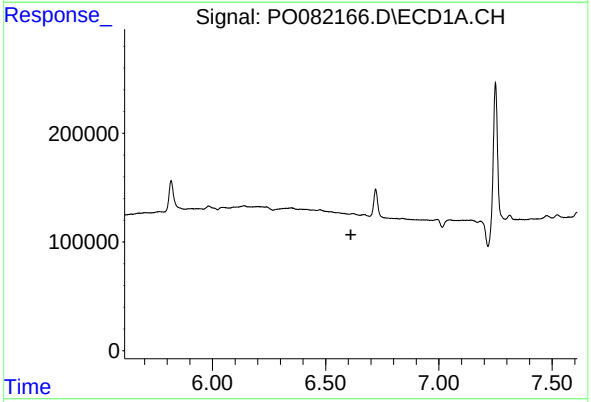
R.T.: 7.313 min
Delta R.T.: 0.010 min
Response: 719721
Conc: 565.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



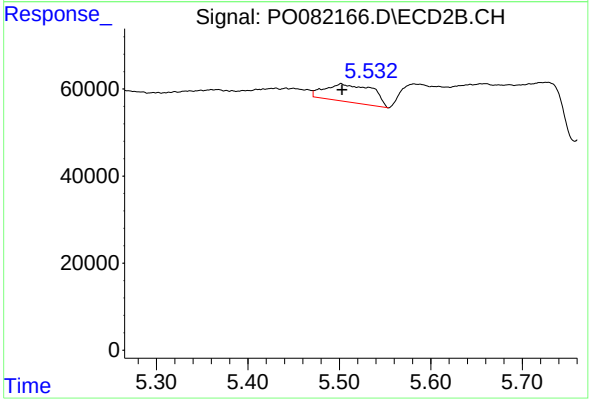
#20 AR-1242-5

R.T.: 6.137 min
Delta R.T.: 0.024 min
Response: 1637016
Conc: 1905.18 ng/ml



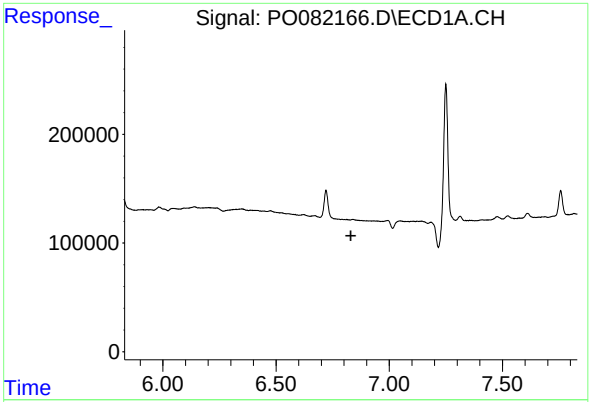
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.611 min
Response: 0
Conc: N.D.



#22 AR-1248-2

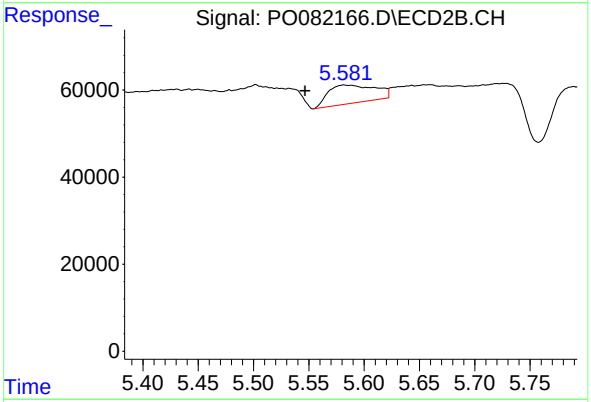
R.T.: 5.502 min
Delta R.T.: 0.000 min
Response: 147695
Conc: 153.59 ng/ml



#23 AR-1248-3

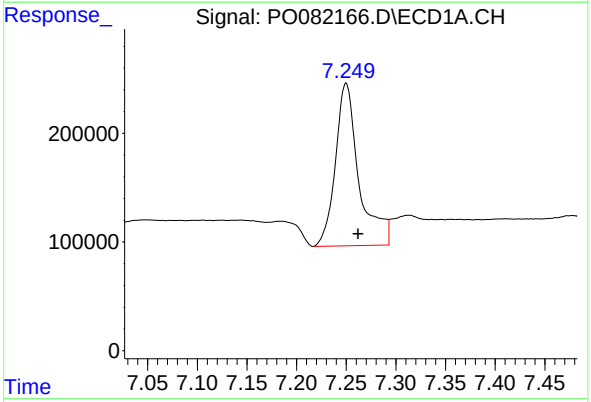
R.T.: 0.000 min
Exp R.T. : 6.831 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



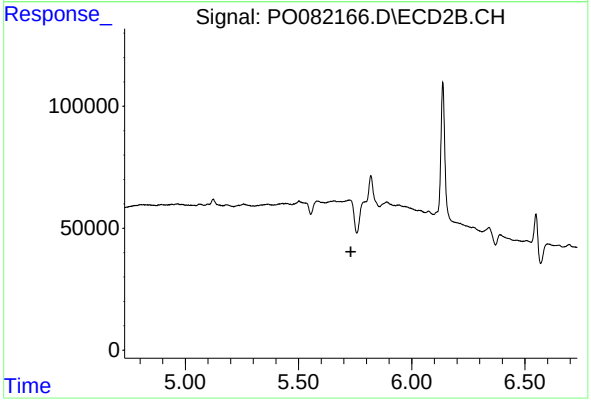
#23 AR-1248-3

R.T.: 5.582 min
Delta R.T.: 0.035 min
Response: 124145
Conc: 125.97 ng/ml



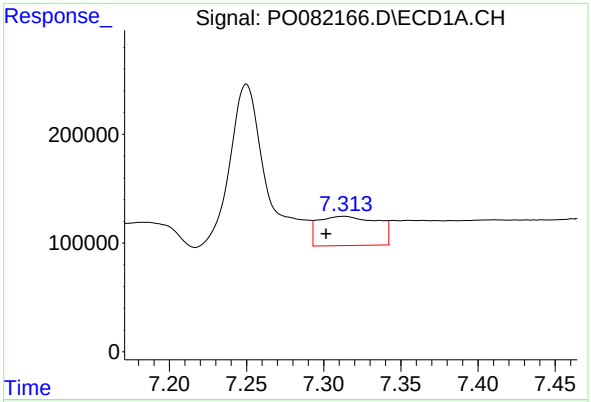
#24 AR-1248-4

R.T.: 7.250 min
Delta R.T.: -0.012 min
Response: 2468503
Conc: 1046.29 ng/ml



#24 AR-1248-4

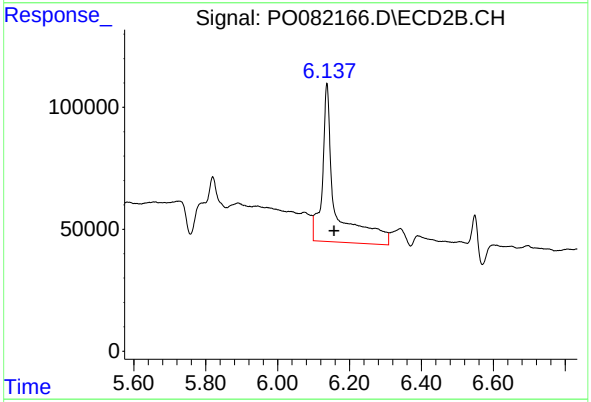
R.T.: 0.000 min
Exp R.T. : 5.731 min
Response: 0
Conc: N.D.



#25 AR-1248-5

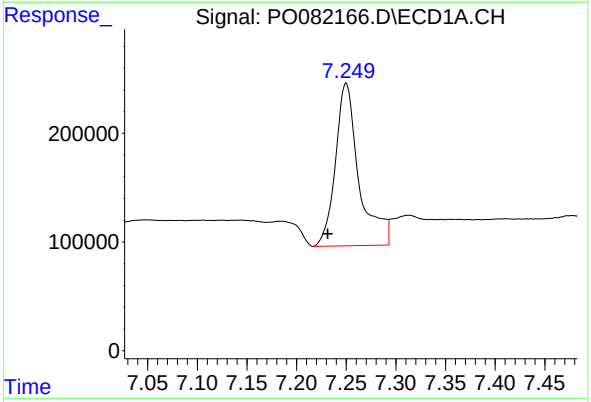
R.T.: 7.313 min
Delta R.T.: 0.011 min
Response: 719721
Conc: 322.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



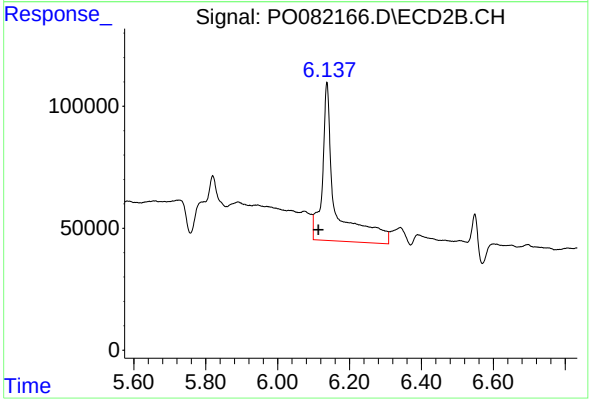
#25 AR-1248-5

R.T.: 6.137 min
Delta R.T.: -0.019 min
Response: 1637016
Conc: 1506.80 ng/ml



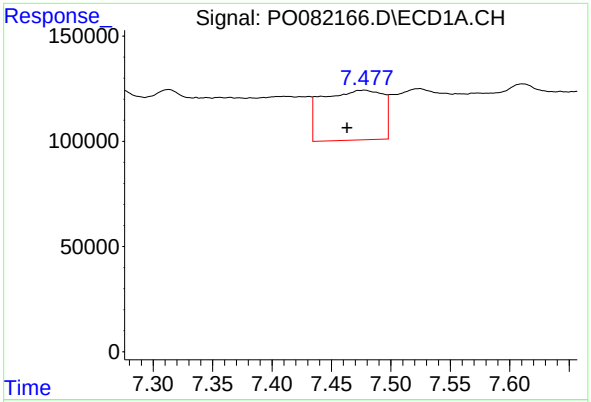
#26 AR-1254-1

R.T.: 7.250 min
Delta R.T.: 0.019 min
Response: 2468503
Conc: 1030.74 ng/ml



#26 AR-1254-1

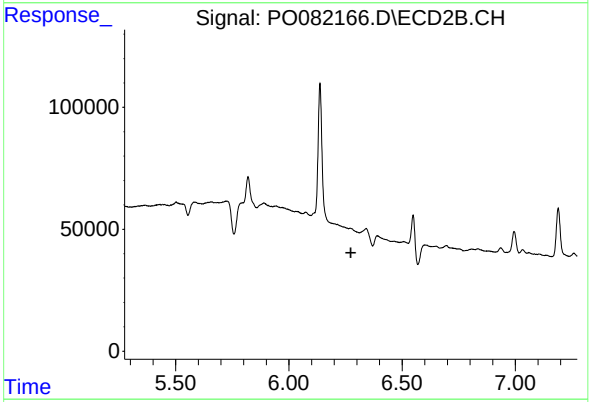
R.T.: 6.137 min
Delta R.T.: 0.024 min
Response: 1637016
Conc: 982.98 ng/ml



#27 AR-1254-2

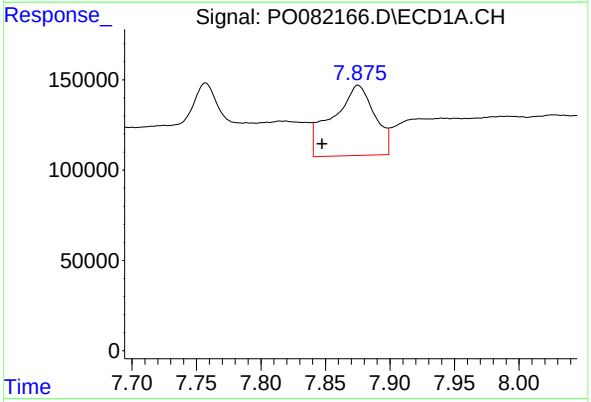
R.T.: 7.478 min
Delta R.T.: 0.015 min
Response: 839999
Conc: 230.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



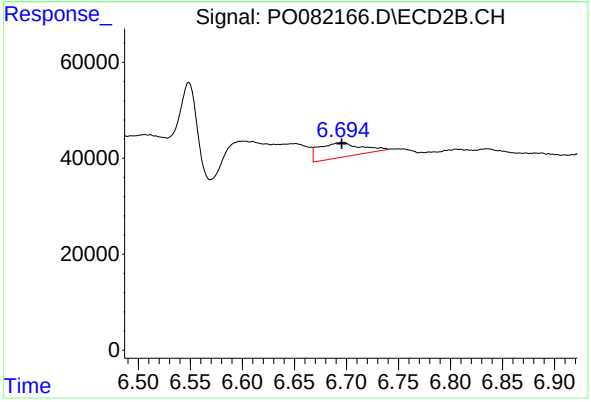
#27 AR-1254-2

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



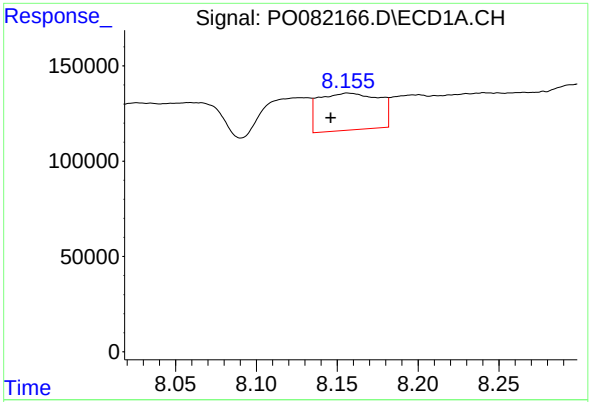
#28 AR-1254-3

R.T.: 7.875 min
Delta R.T.: 0.028 min
Response: 884860
Conc: 244.52 ng/ml



#28 AR-1254-3

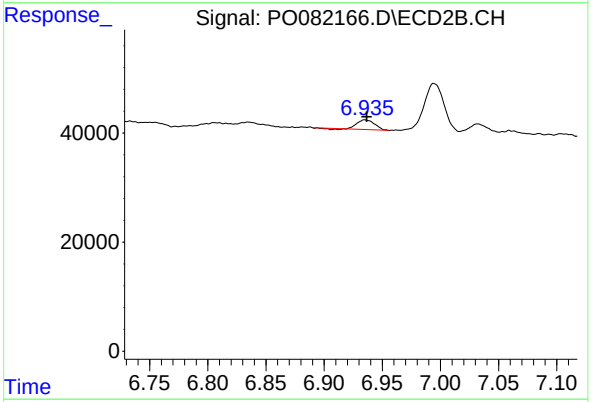
R.T.: 6.695 min
Delta R.T.: 0.000 min
Response: 86240
Conc: 38.51 ng/ml



#29 AR-1254-4

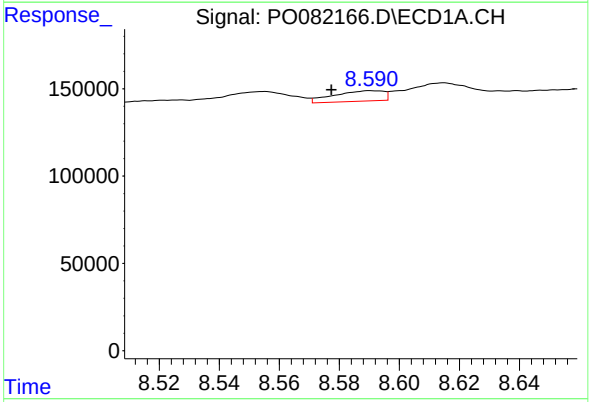
R.T.: 8.157 min
Delta R.T.: 0.011 min
Response: 503174
Conc: 186.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



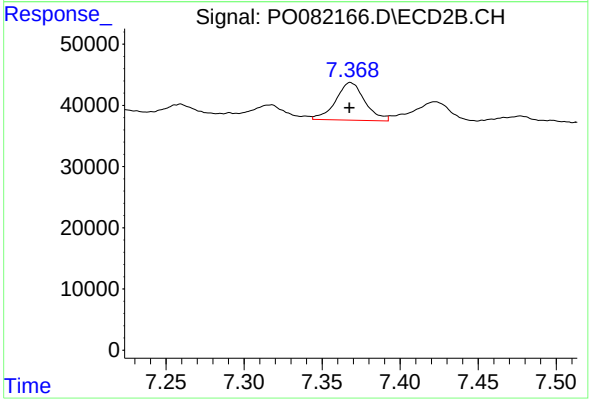
#29 AR-1254-4

R.T.: 6.936 min
Delta R.T.: -0.001 min
Response: 18382
Conc: 12.52 ng/ml



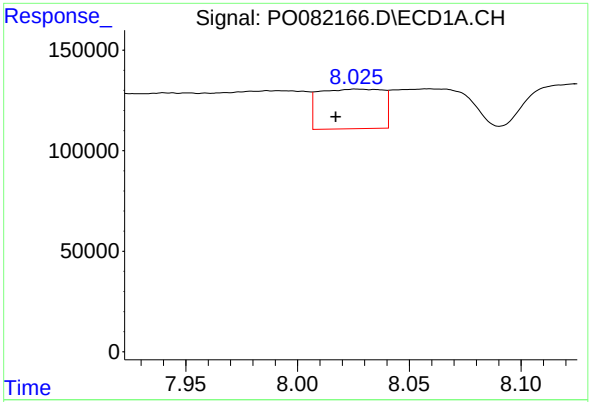
#30 AR-1254-5

R.T.: 8.591 min
Delta R.T.: 0.013 min
Response: 68546
Conc: 23.54 ng/ml



#30 AR-1254-5

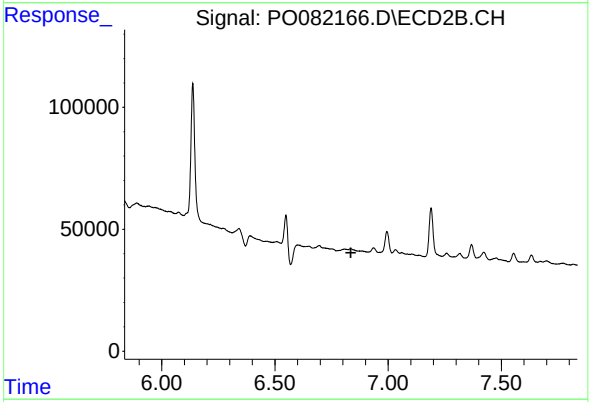
R.T.: 7.368 min
Delta R.T.: 0.000 min
Response: 79926
Conc: 38.81 ng/ml



#31 AR-1260-1

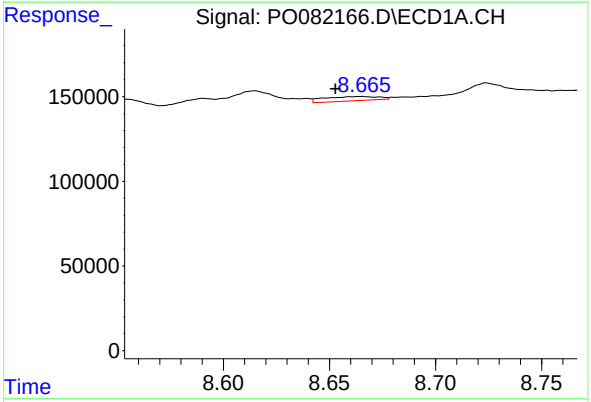
R.T.: 8.026 min
Delta R.T.: 0.009 min
Response: 390473
Conc: 138.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



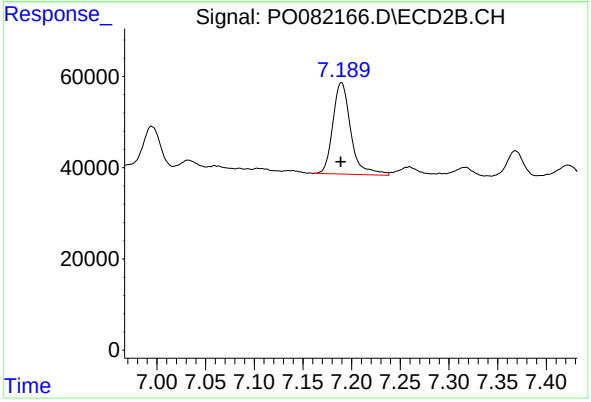
#31 AR-1260-1

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



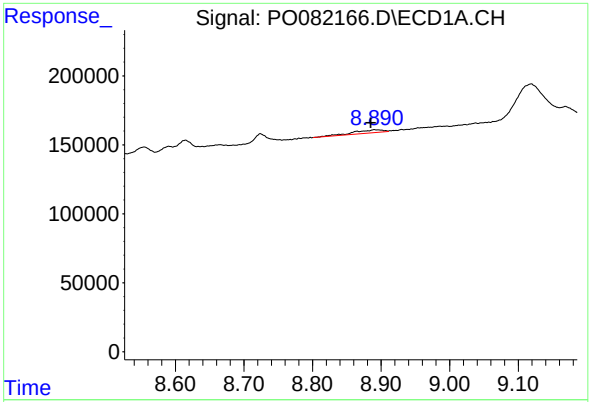
#33 AR-1260-3

R.T.: 8.665 min
Delta R.T.: 0.012 min
Response: 45506
Conc: 20.19 ng/ml



#33 AR-1260-3

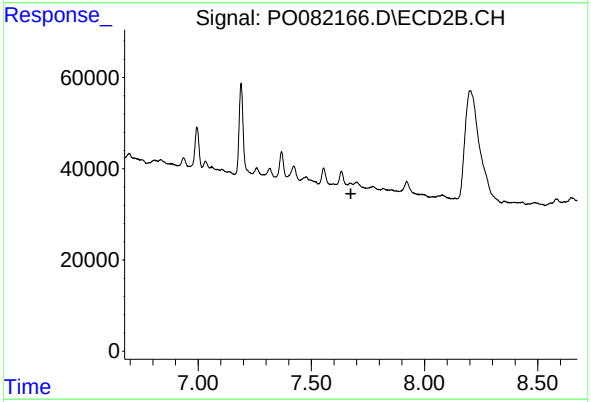
R.T.: 7.190 min
Delta R.T.: 0.000 min
Response: 257553
Conc: 135.95 ng/ml



#34 AR-1260-4

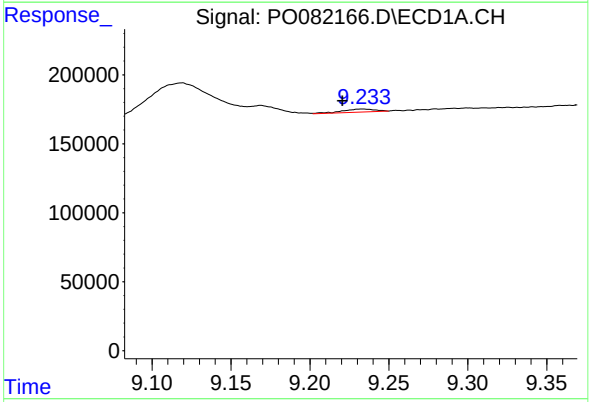
R.T.: 8.890 min
Delta R.T.: 0.005 min
Response: 66935
Conc: 25.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



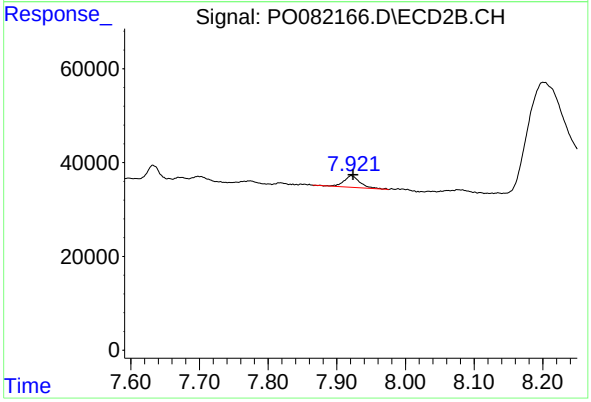
#34 AR-1260-4

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



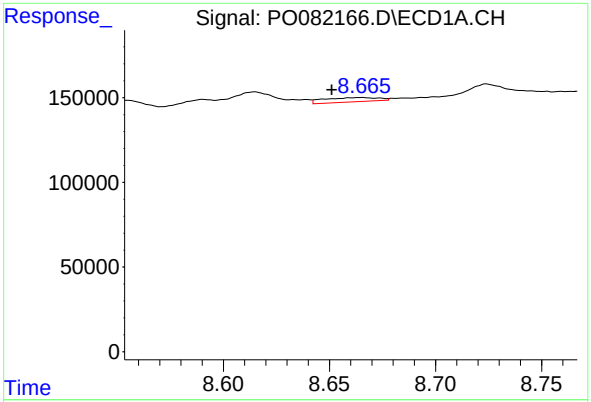
#35 AR-1260-5

R.T.: 9.233 min
Delta R.T.: 0.012 min
Response: 32012
Conc: 5.84 ng/ml



#35 AR-1260-5

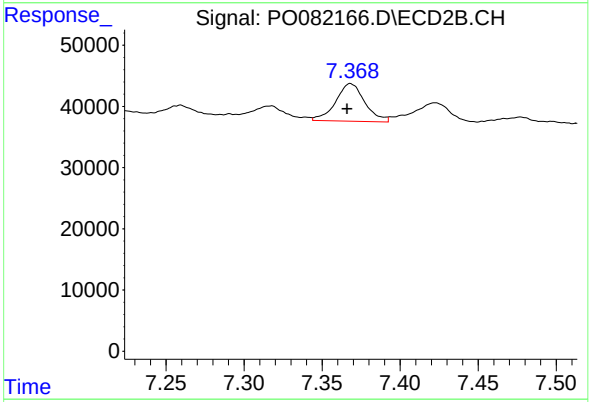
R.T.: 7.921 min
Delta R.T.: -0.002 min
Response: 40842
Conc: 12.36 ng/ml



#36 AR-1262-1

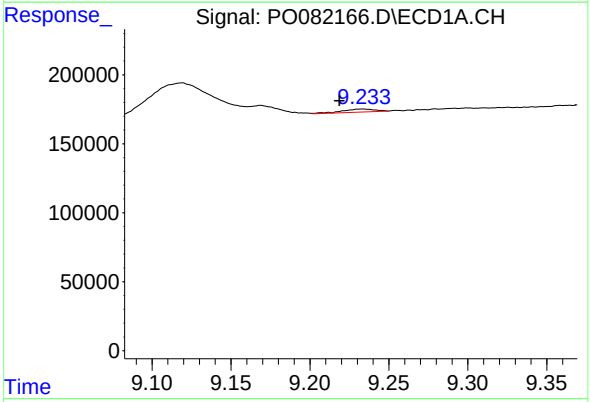
R.T.: 8.665 min
Delta R.T.: 0.014 min
Response: 45506
Conc: 13.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



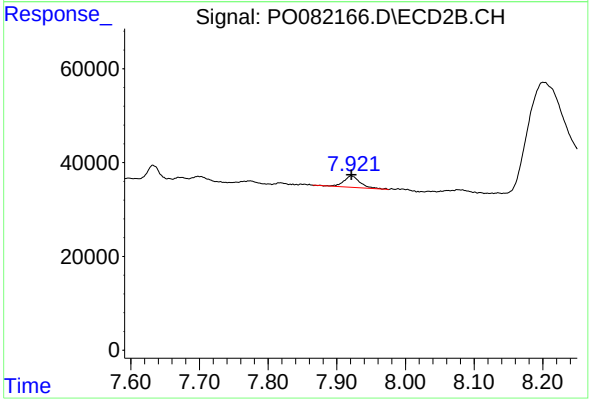
#36 AR-1262-1

R.T.: 7.368 min
Delta R.T.: 0.002 min
Response: 79926
Conc: 72.46 ng/ml



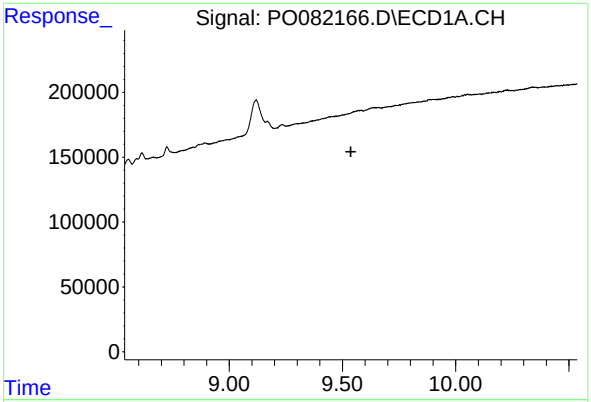
#37 AR-1262-2

R.T.: 9.233 min
Delta R.T.: 0.014 min
Response: 32012
Conc: 5.10 ng/ml



#37 AR-1262-2

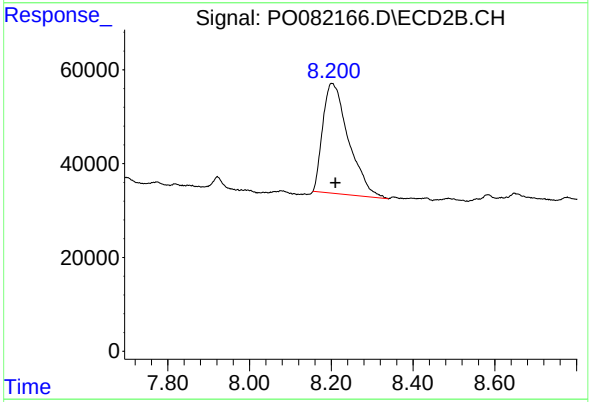
R.T.: 7.921 min
Delta R.T.: 0.000 min
Response: 40842
Conc: 11.43 ng/ml



#38 AR-1262-3

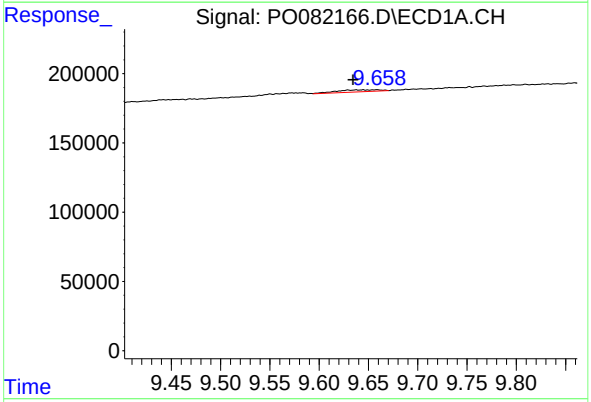
R.T.: 0.000 min
Exp R.T. : 9.537 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



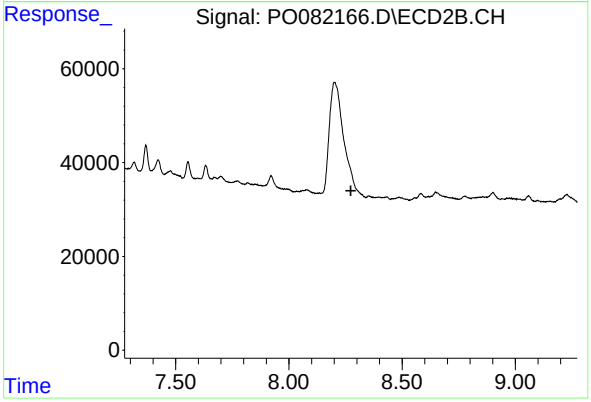
#38 AR-1262-3

R.T.: 8.201 min
Delta R.T.: -0.008 min
Response: 1027224
Conc: 682.45 ng/ml



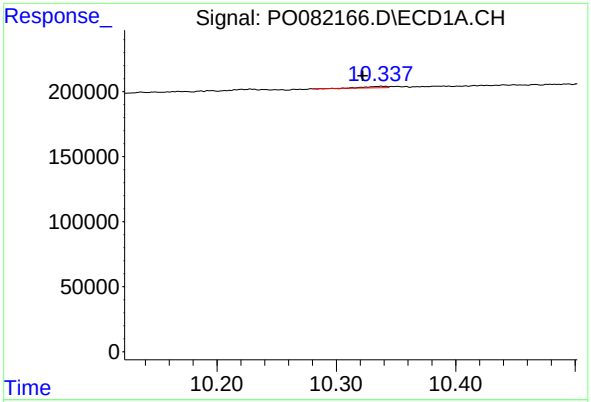
#39 AR-1262-4

R.T.: 9.659 min
Delta R.T.: 0.025 min
Response: 45040
Conc: 26.90 ng/ml



#39 AR-1262-4

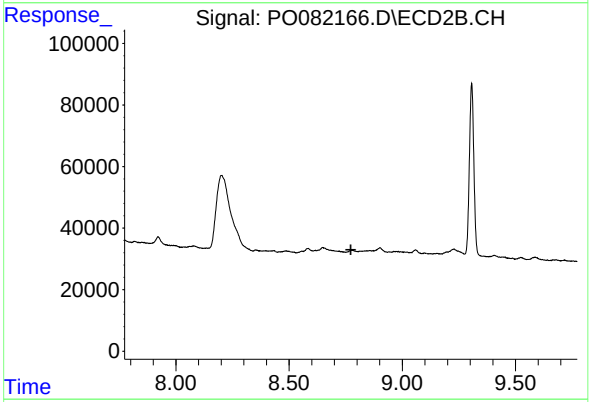
R.T.: 0.000 min
Exp R.T. : 8.274 min
Response: 0
Conc: N.D.



#40 AR-1262-5

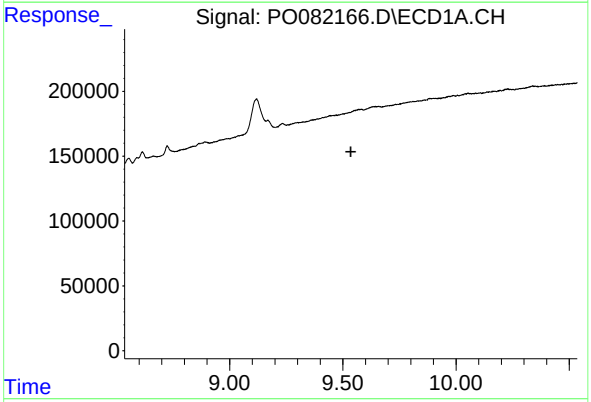
R.T.: 10.337 min
Delta R.T.: 0.015 min
Response: 12751
Conc: 5.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



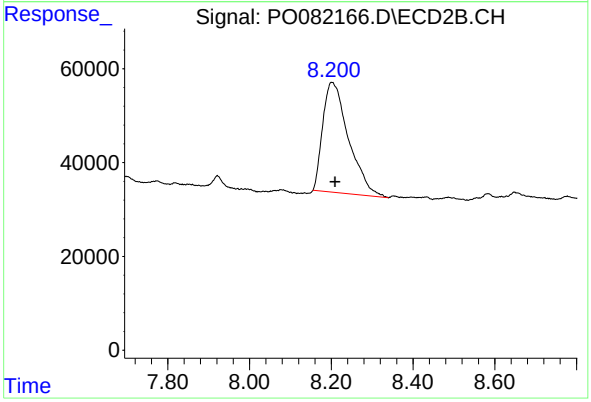
#40 AR-1262-5

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



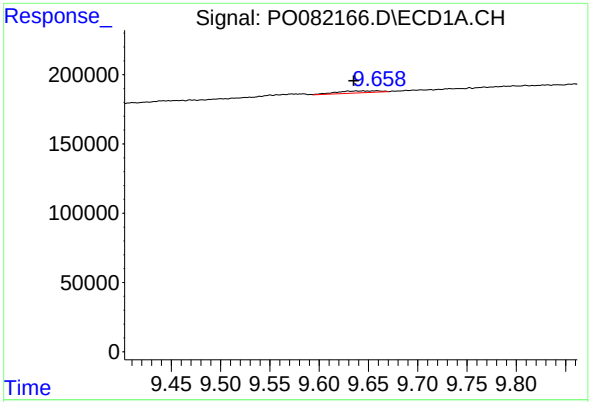
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.535 min
Response: 0
Conc: N.D.



#41 AR-1268-1

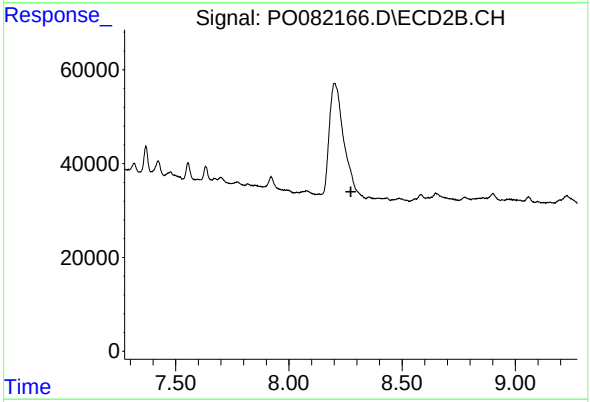
R.T.: 8.201 min
Delta R.T.: -0.008 min
Response: 1027224
Conc: 243.78 ng/ml



#42 AR-1268-2

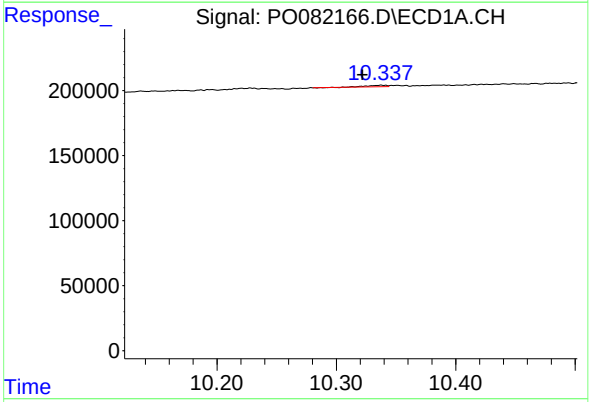
R.T.: 9.659 min
Delta R.T.: 0.024 min
Response: 45040
Conc: 6.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



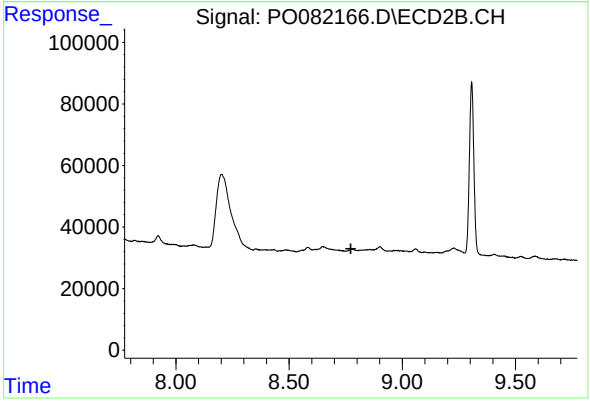
#42 AR-1268-2

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



#44 AR-1268-4

R.T.: 10.337 min
Delta R.T.: 0.015 min
Response: 12751
Conc: 5.04 ng/ml



#44 AR-1268-4

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