Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102921\
Data File : PO082360.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Oct 2021 21:40
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 04:18:40 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101821.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 29 11:08:21 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...	4.976	3.970	1558200	513674	19.284	17.410	
2)	SA Decachlor...	11.094	9.292	1024036	452044	18.425	17.748	
	Target Compounds							
3)	L1 AR-1016-1	0.000	5.265f	0	6154	N.D.	5.076	#
4)	L1 AR-1016-2	0.000	5.265	0	6154	N.D.	3.720	#
6)	L1 AR-1016-4	0.000	5.526f	0	12875	N.D.	17.723	#
8)	L2 AR-1221-1	5.217f	0.000	63983	0	74.037	N.D.	#
9)	L2 AR-1221-2	5.333	4.323	17759	5396	27.635	19.265	#
10)	L2 AR-1221-3	0.000	4.416	0	23330	N.D.	27.669	#
11)	L3 AR-1232-1	0.000	4.416	0	23330	N.D.	35.447	#
12)	L3 AR-1232-2	0.000	5.265	0	6154	N.D.	8.614	#
14)	L3 AR-1232-4	0.000	5.568f	0	5127	N.D.	14.610	#
16)	L4 AR-1242-1	0.000	5.265f	0	6154	N.D.	6.723	#
17)	L4 AR-1242-2	0.000	5.265	0	6154	N.D.	5.015	#
19)	L4 AR-1242-4	0.000	5.526f	0	12875	N.D.	19.180	#
20)	L4 AR-1242-5	0.000	6.130f	0	79581	N.D.	92.617	#
21)	L5 AR-1248-1	0.000	5.265f	0	6154	N.D.	8.424	#
22)	L5 AR-1248-2	0.000	5.526f	0	12875	N.D.	13.389	#
23)	L5 AR-1248-3	0.000	5.526	0	12875	N.D.	13.064	#
24)	L5 AR-1248-4	7.234f	0.000	89297	0	37.849	N.D.	#
25)	L5 AR-1248-5	0.000	6.130f	0	79581	N.D.	73.251	#
26)	L6 AR-1254-1	7.234	6.130f	89297	79581	37.286	47.786	#
28)	L6 AR-1254-3	7.860	0.000	304189	0	84.057	N.D.	#
29)	L6 AR-1254-4	8.136	0.000	47044	0	17.457	N.D.	#
30)	L6 AR-1254-5	8.583	0.000	61319	0	21.054	N.D.	#
31)	L7 AR-1260-1	8.016	0.000	66321	0	23.499	N.D.	#
32)	L7 AR-1260-2	8.305f	0.000	121681	0	36.577	N.D.	#
33)	L7 AR-1260-3	8.653	7.179	13922	24118	6.177	12.731	#
36)	L8 AR-1262-1	8.653	0.000	13922	0	4.070	N.D.	#
38)	L8 AR-1262-3	0.000	8.187f	0	145379	N.D.	96.585	#
41)	L9 AR-1268-1	0.000	8.187	0	145379	N.D.	29.110	#

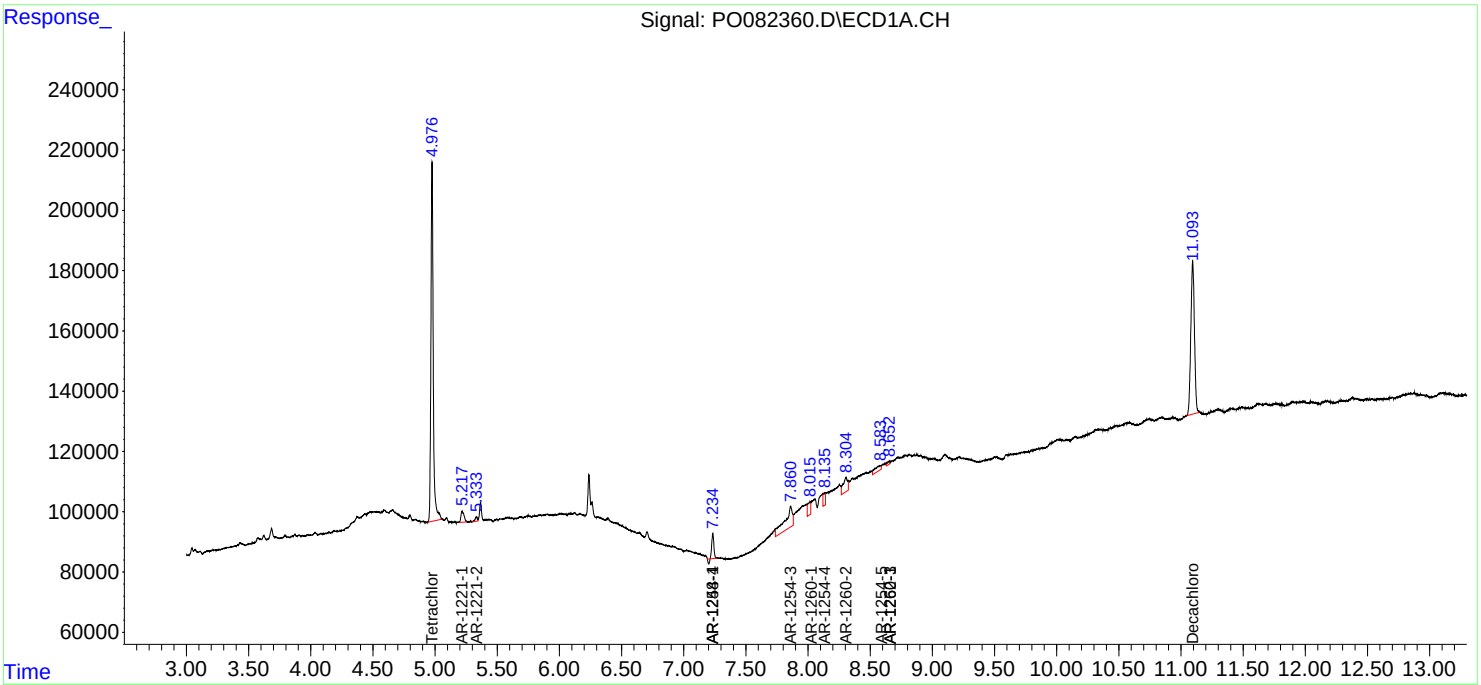
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

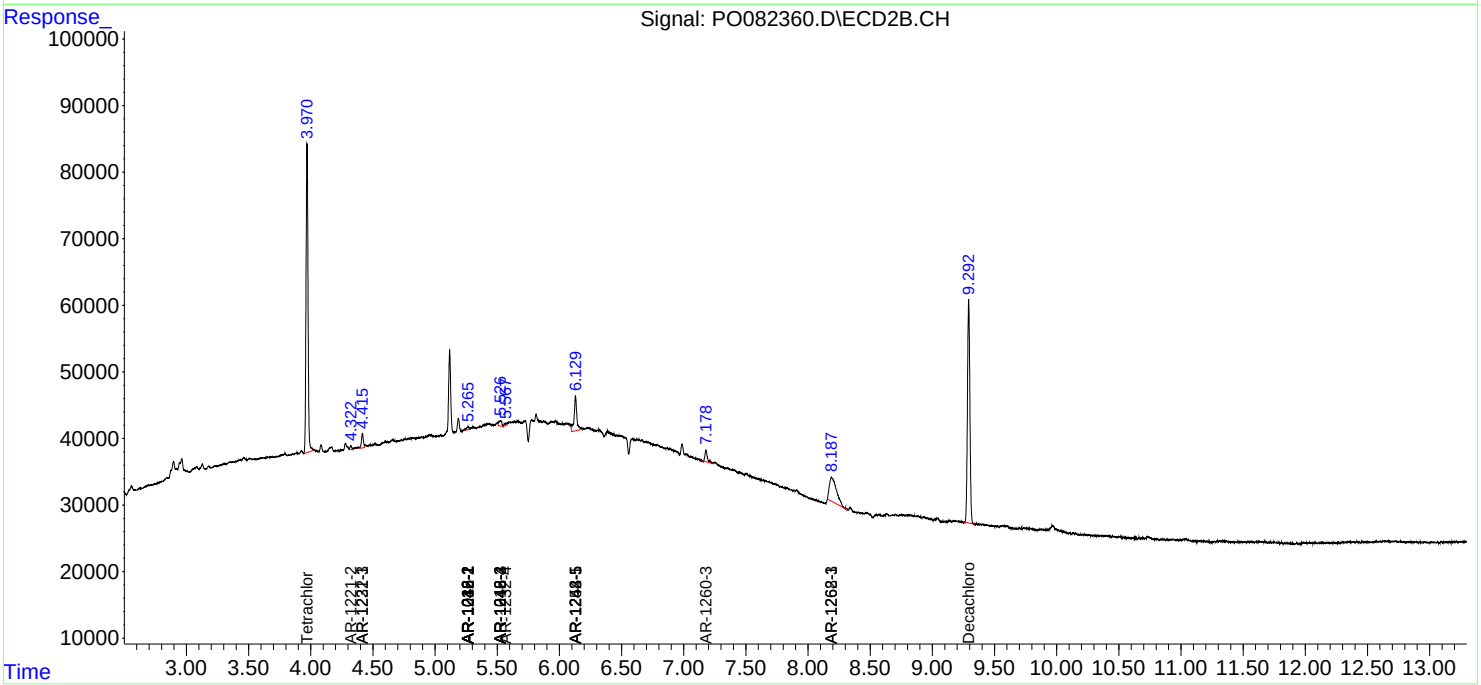
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102921\
Data File : PO082360.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Oct 2021 21:40
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

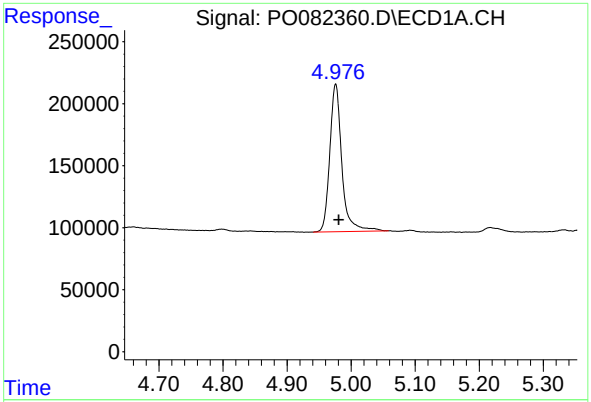
Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 04:18:40 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101821.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 29 11:08:21 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



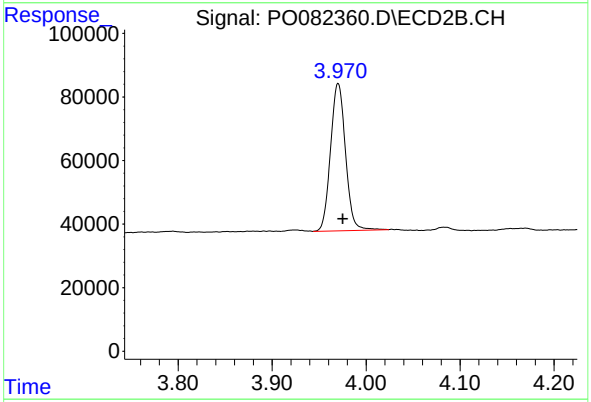




#1 Tetrachloro-m-xylene

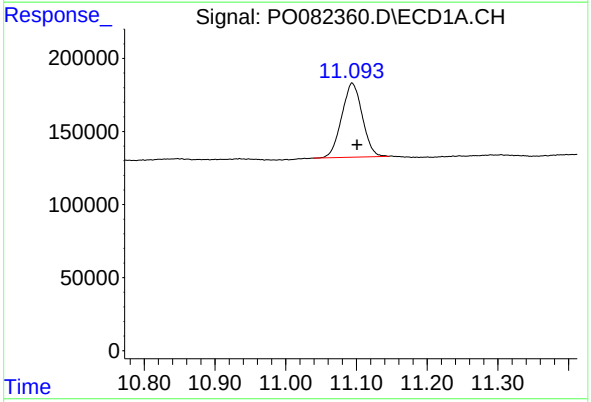
R.T.: 4.976 min
Delta R.T.: -0.005 min
Response: 1558200
Conc: 19.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



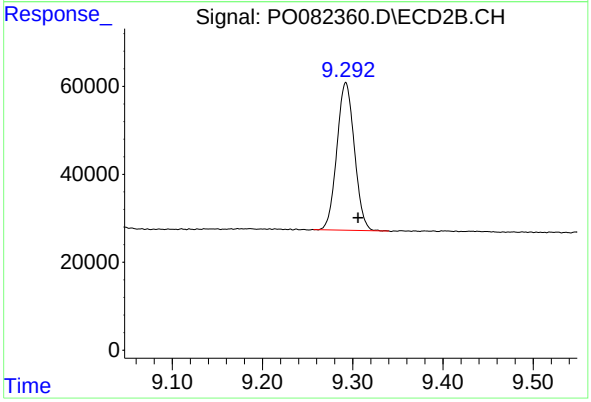
#1 Tetrachloro-m-xylene

R.T.: 3.970 min
Delta R.T.: -0.005 min
Response: 513674
Conc: 17.41 ng/ml



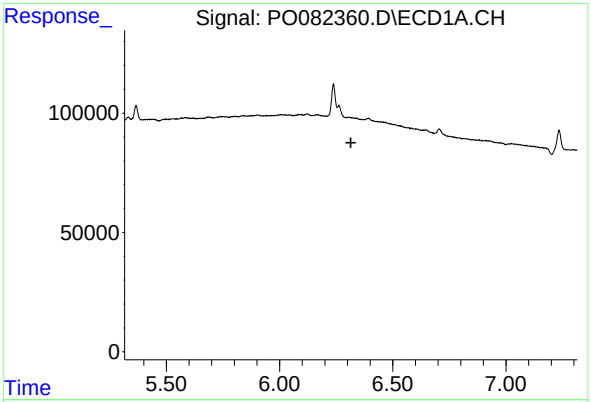
#2 Decachlorobiphenyl

R.T.: 11.094 min
Delta R.T.: -0.007 min
Response: 1024036
Conc: 18.42 ng/ml



#2 Decachlorobiphenyl

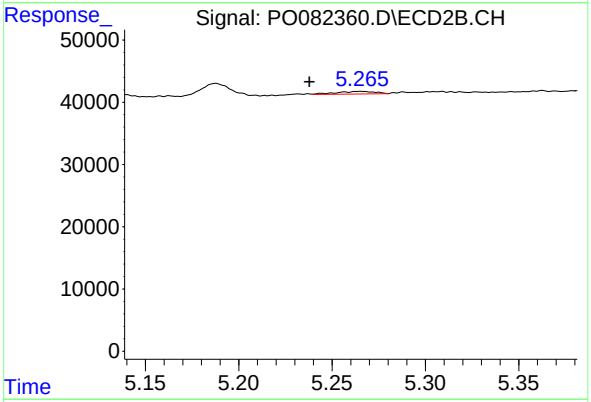
R.T.: 9.292 min
Delta R.T.: -0.013 min
Response: 452044
Conc: 17.75 ng/ml



#3 AR-1016-1

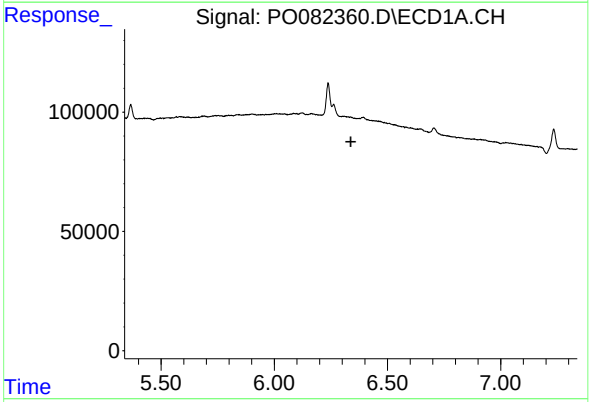
R.T.: 0.000 min
Exp R.T. : 6.315 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



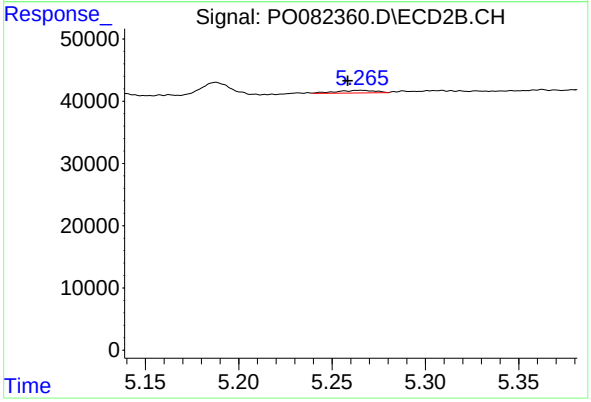
#3 AR-1016-1

R.T.: 5.265 min
Delta R.T.: 0.028 min
Response: 6154
Conc: 5.08 ng/ml



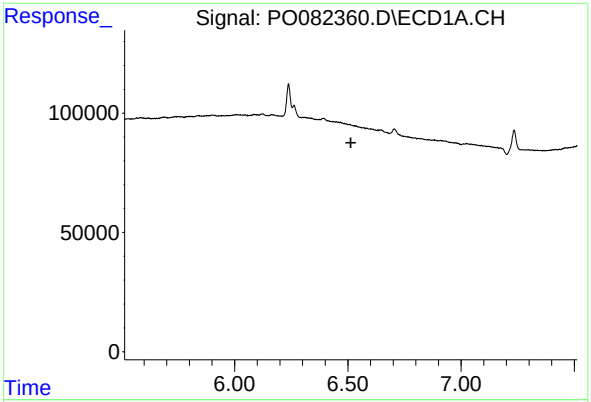
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 6.338 min
Response: 0
Conc: N.D.



#4 AR-1016-2

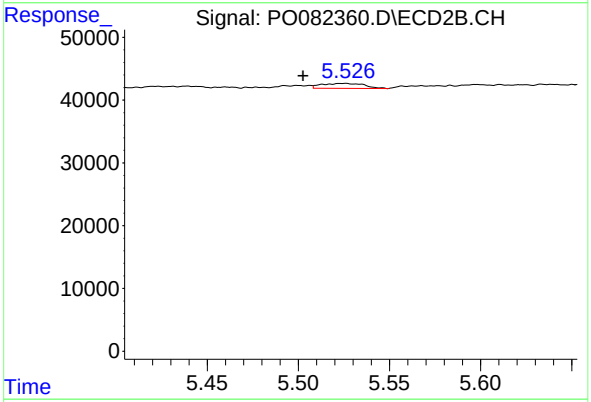
R.T.: 5.265 min
Delta R.T.: 0.007 min
Response: 6154
Conc: 3.72 ng/ml



#6 AR-1016-4

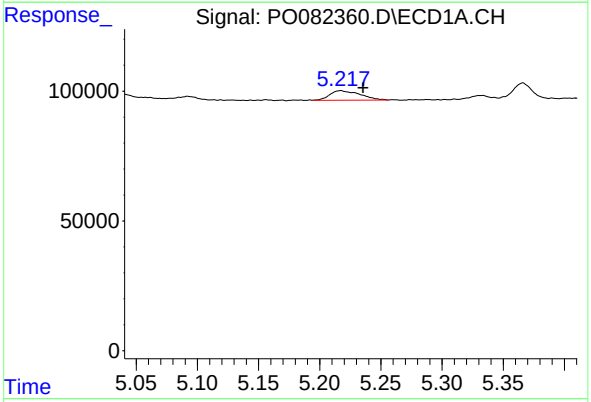
R.T.: 0.000 min
Exp R.T. : 6.513 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



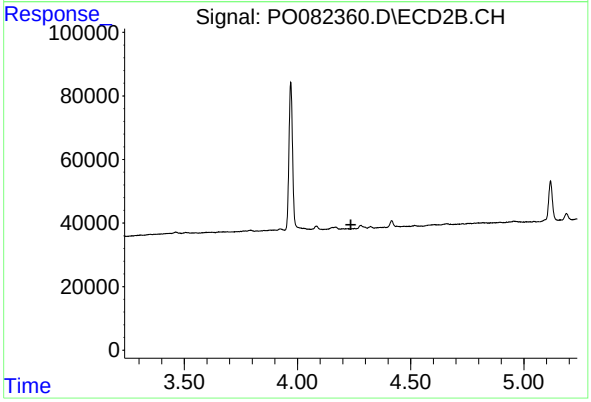
#6 AR-1016-4

R.T.: 5.526 min
Delta R.T.: 0.024 min
Response: 12875
Conc: 17.72 ng/ml



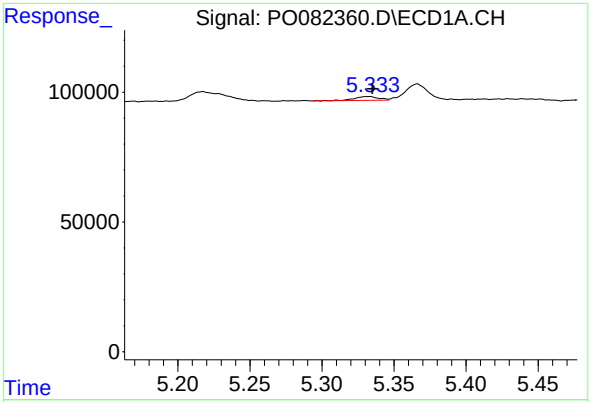
#8 AR-1221-1

R.T.: 5.217 min
Delta R.T.: -0.018 min
Response: 63983
Conc: 74.04 ng/ml



#8 AR-1221-1

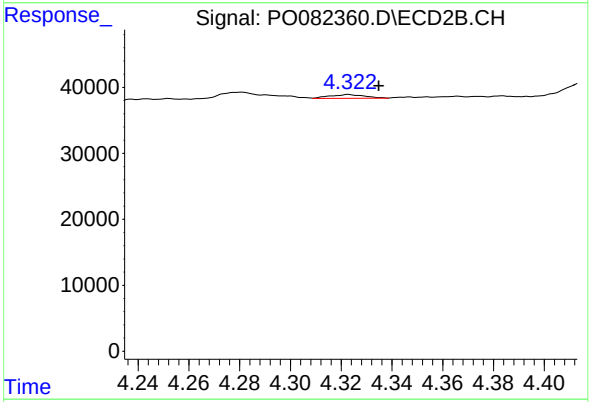
R.T.: 0.000 min
Exp R.T. : 4.236 min
Response: 0
Conc: N.D.



#9 AR-1221-2

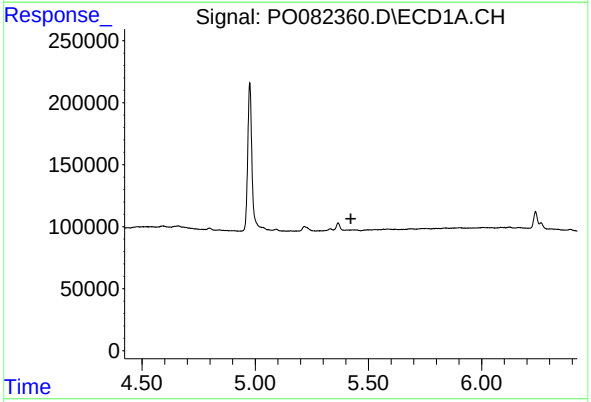
R.T.: 5.333 min
Delta R.T.: -0.002 min
Response: 17759
Conc: 27.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



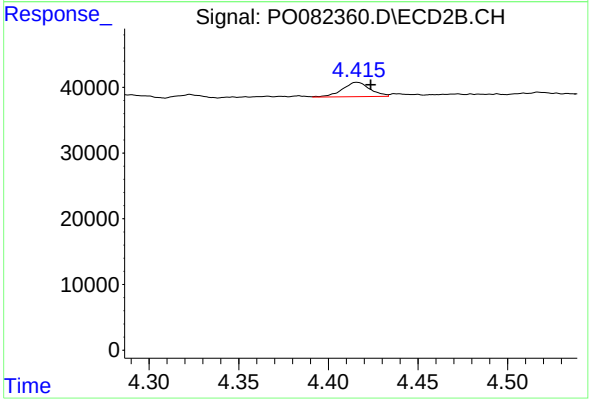
#9 AR-1221-2

R.T.: 4.323 min
Delta R.T.: -0.012 min
Response: 5396
Conc: 19.27 ng/ml



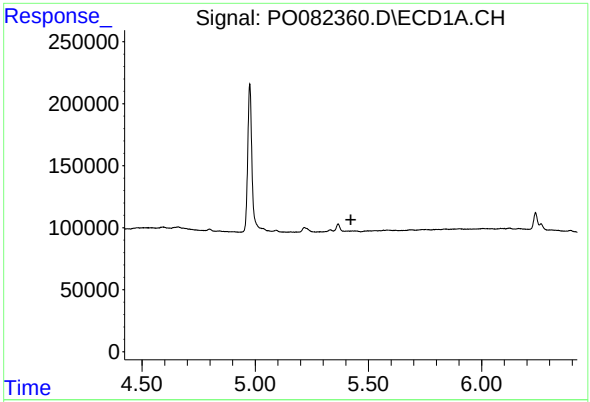
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.422 min
Response: 0
Conc: N.D.



#10 AR-1221-3

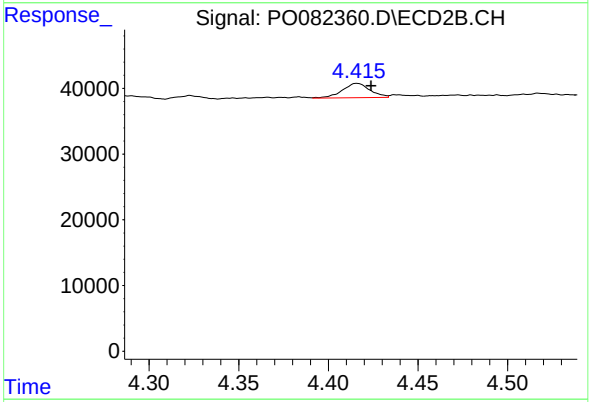
R.T.: 4.416 min
Delta R.T.: -0.008 min
Response: 23330
Conc: 27.67 ng/ml



#11 AR-1232-1

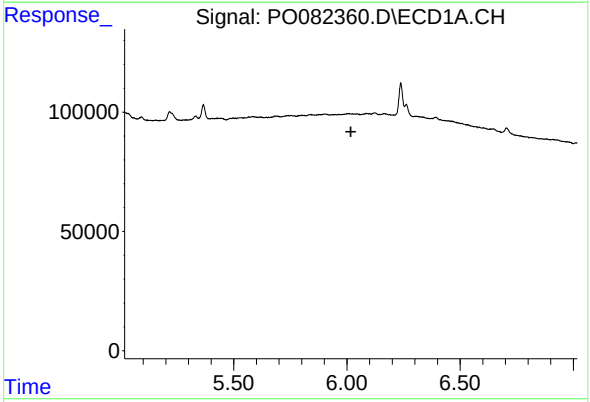
R.T.: 0.000 min
Exp R.T. : 5.422 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



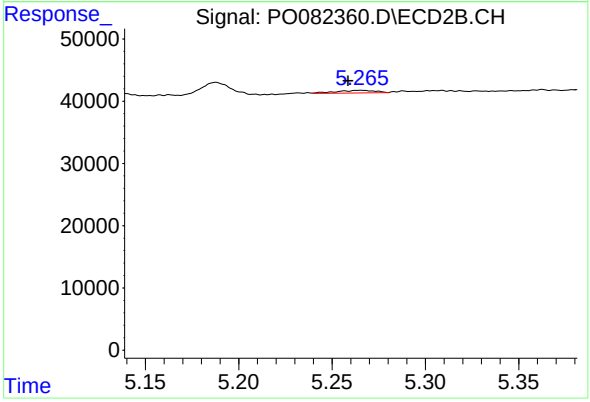
#11 AR-1232-1

R.T.: 4.416 min
Delta R.T.: -0.008 min
Response: 23330
Conc: 35.45 ng/ml



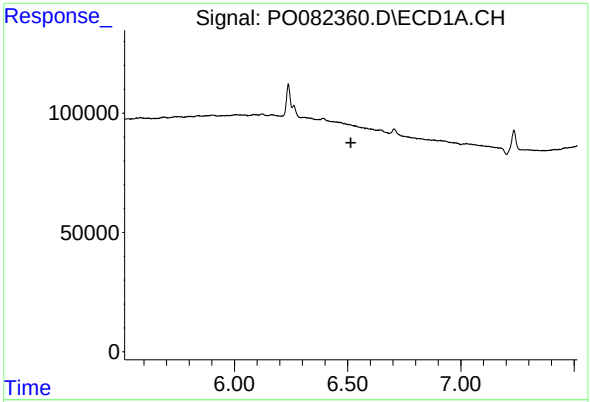
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 6.018 min
Response: 0
Conc: N.D.



#12 AR-1232-2

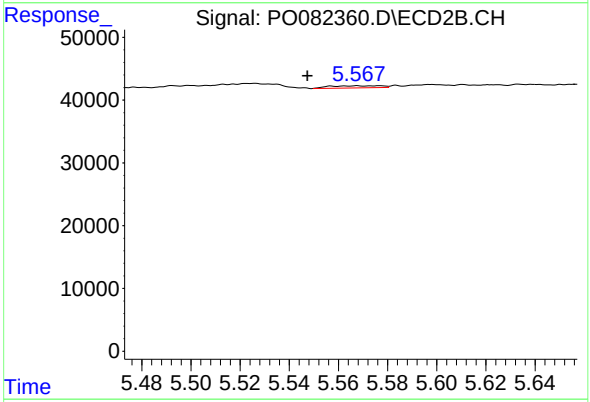
R.T.: 5.265 min
Delta R.T.: 0.007 min
Response: 6154
Conc: 8.61 ng/ml



#14 AR-1232-4

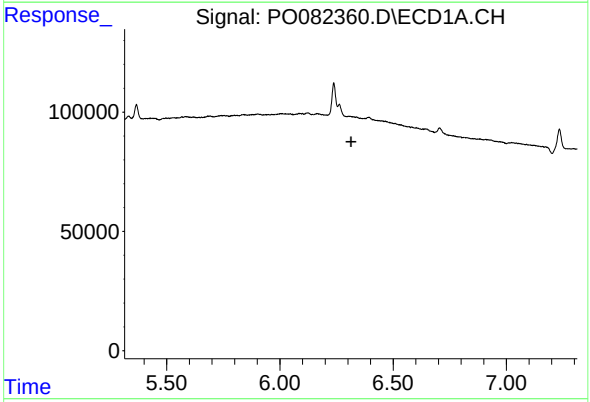
R.T.: 0.000 min
Exp R.T. : 6.514 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



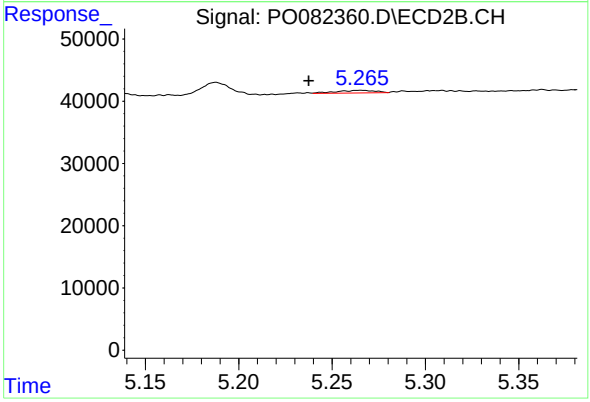
#14 AR-1232-4

R.T.: 5.568 min
Delta R.T.: 0.020 min
Response: 5127
Conc: 14.61 ng/ml



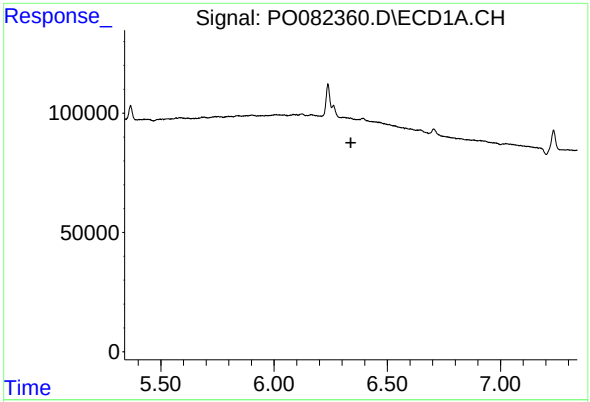
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 6.314 min
Response: 0
Conc: N.D.



#16 AR-1242-1

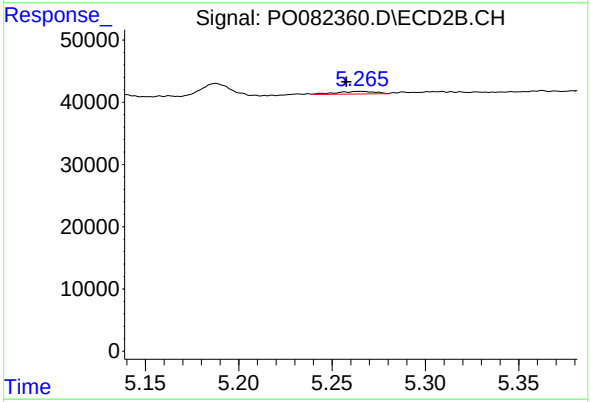
R.T.: 5.265 min
Delta R.T.: 0.028 min
Response: 6154
Conc: 6.72 ng/ml



#17 AR-1242-2

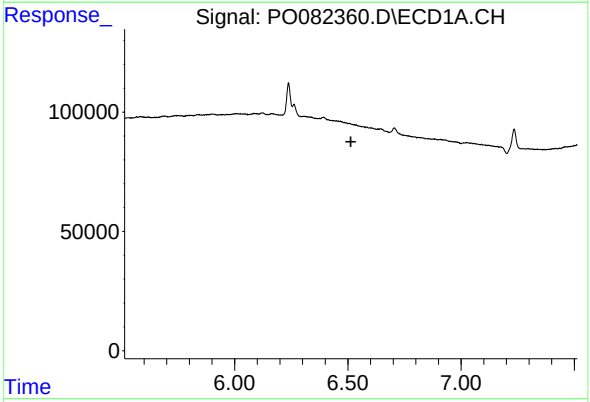
R.T.: 0.000 min
Exp R.T. : 6.339 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



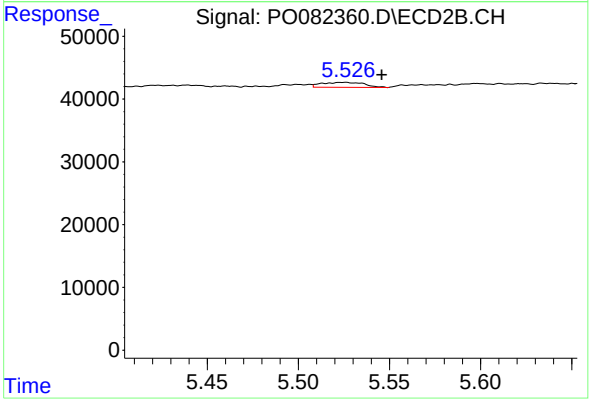
#17 AR-1242-2

R.T.: 5.265 min
Delta R.T.: 0.008 min
Response: 6154
Conc: 5.02 ng/ml



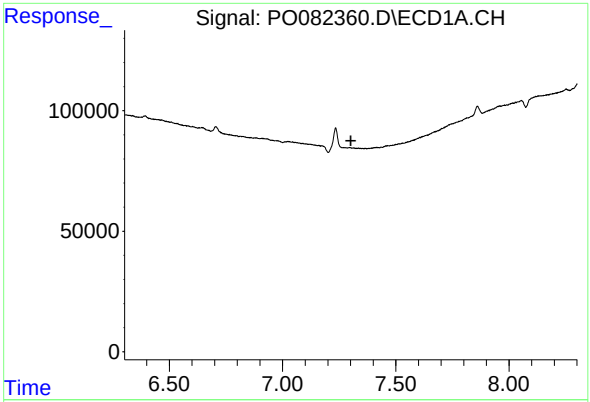
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.513 min
Response: 0
Conc: N.D.



#19 AR-1242-4

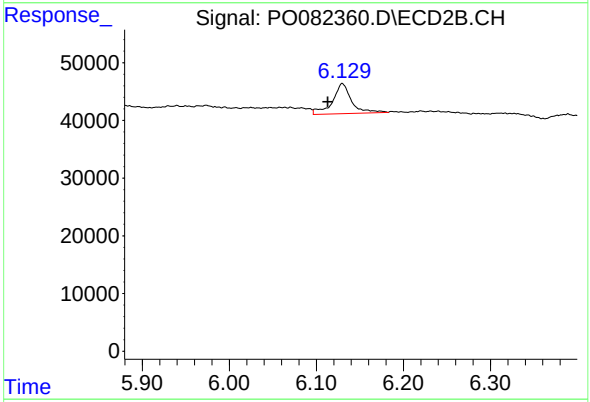
R.T.: 5.526 min
Delta R.T.: -0.020 min
Response: 12875
Conc: 19.18 ng/ml



#20 AR-1242-5

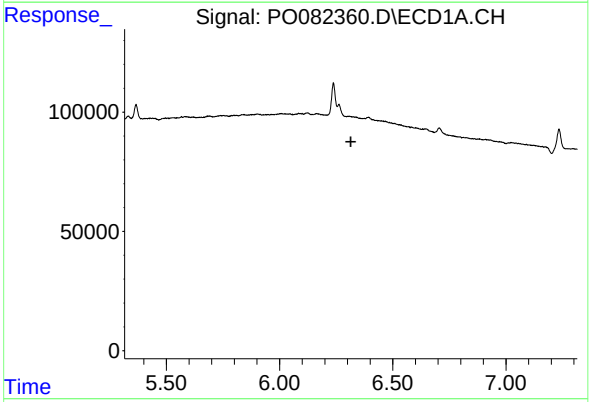
R.T.: 0.000 min
Exp R.T. : 7.301 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



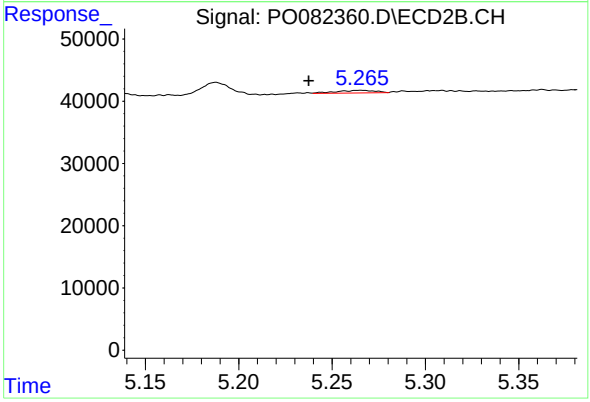
#20 AR-1242-5

R.T.: 6.130 min
Delta R.T.: 0.017 min
Response: 79581
Conc: 92.62 ng/ml



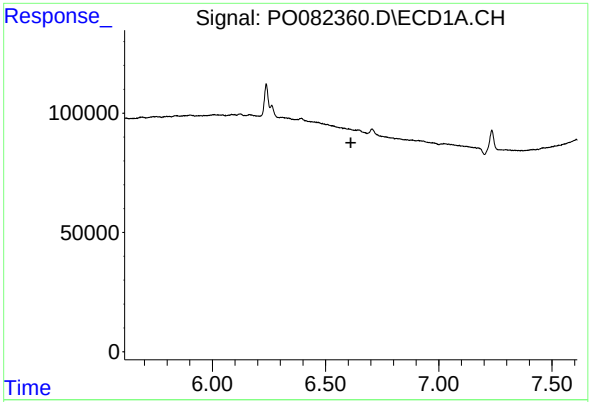
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 6.315 min
Response: 0
Conc: N.D.



#21 AR-1248-1

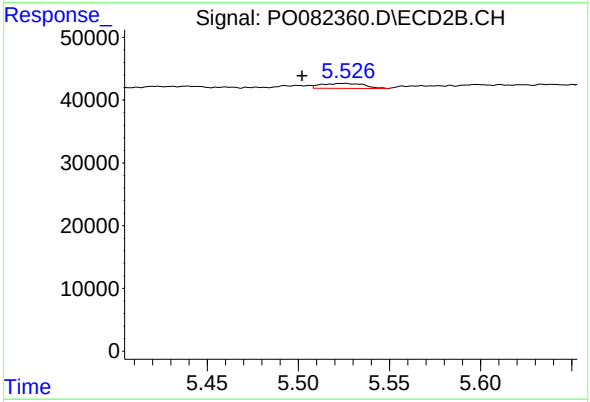
R.T.: 5.265 min
Delta R.T.: 0.028 min
Response: 6154
Conc: 8.42 ng/ml



#22 AR-1248-2

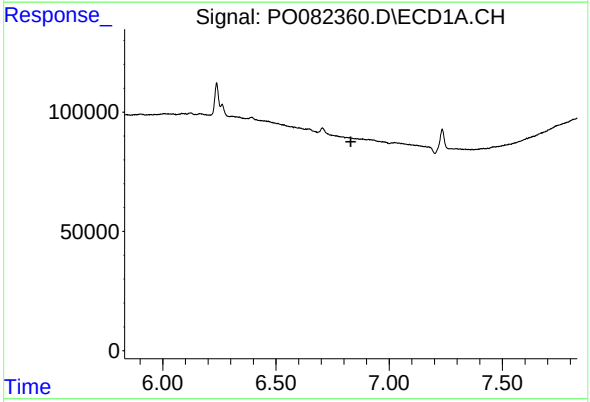
R.T.: 0.000 min
Exp R.T. : 6.612 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



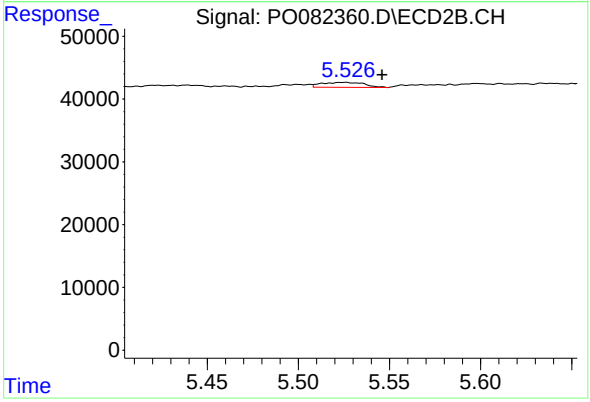
#22 AR-1248-2

R.T.: 5.526 min
Delta R.T.: 0.024 min
Response: 12875
Conc: 13.39 ng/ml



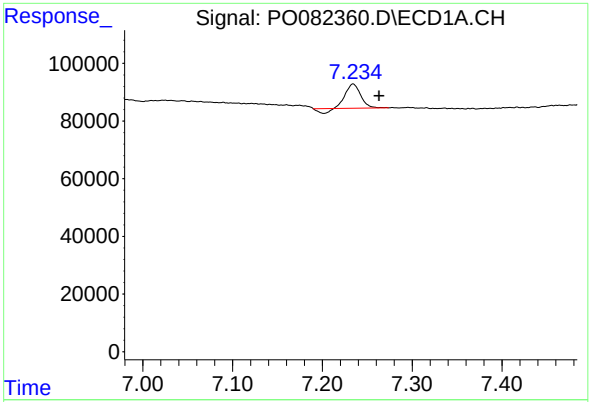
#23 AR-1248-3

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



#23 AR-1248-3

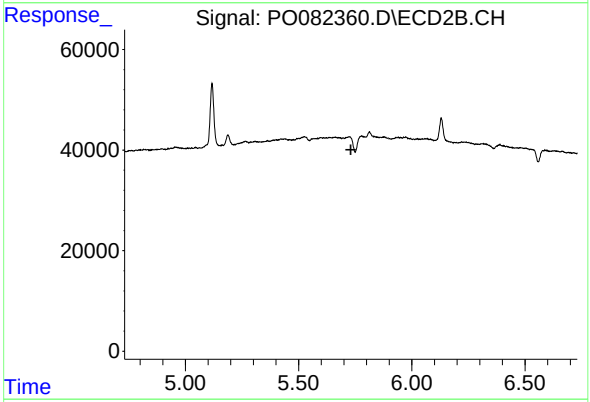
R.T.: 5.526 min
Delta R.T.: -0.020 min
Response: 12875
Conc: 13.06 ng/ml



#24 AR-1248-4

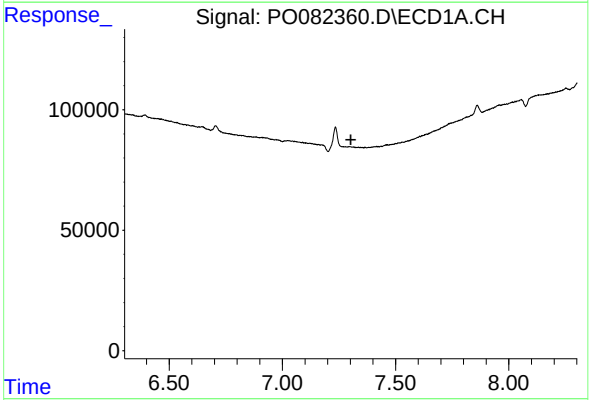
R.T.: 7.234 min
Delta R.T.: -0.029 min
Response: 89297
Conc: 37.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



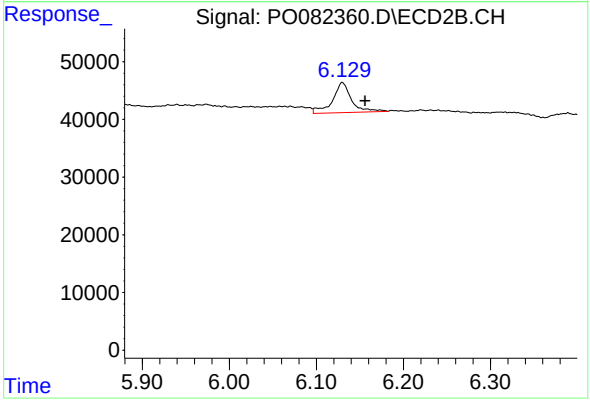
#24 AR-1248-4

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



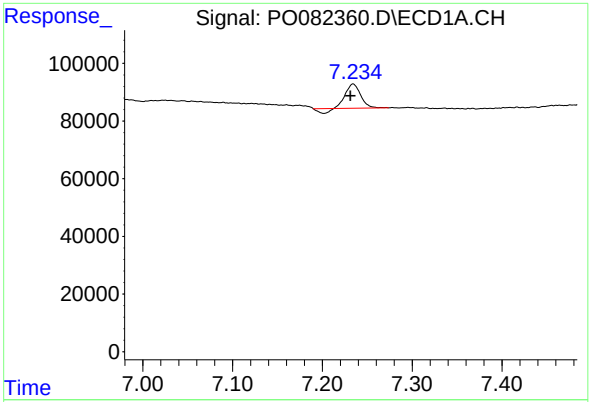
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 7.303 min
Response: 0
Conc: N.D.



#25 AR-1248-5

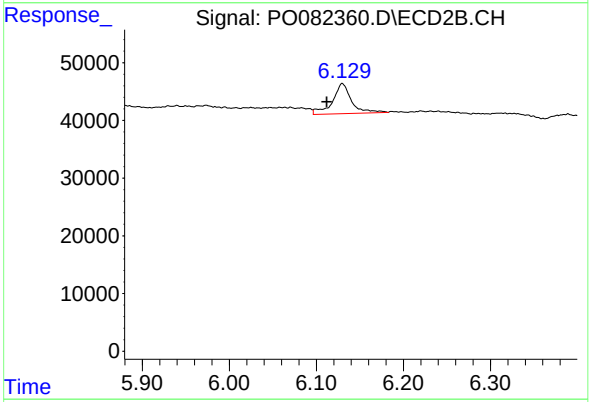
R.T.: 6.130 min
Delta R.T.: -0.026 min
Response: 79581
Conc: 73.25 ng/ml



#26 AR-1254-1

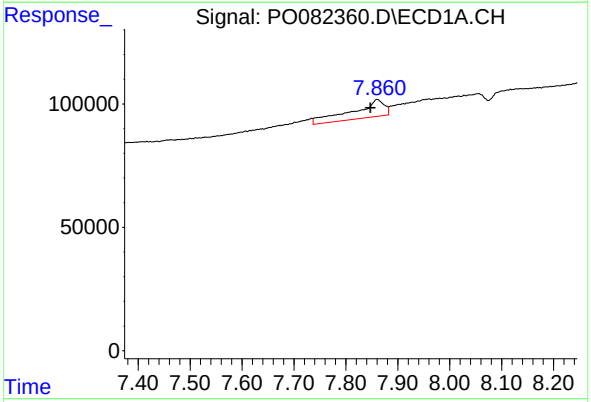
R.T.: 7.234 min
Delta R.T.: 0.003 min
Response: 89297
Conc: 37.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



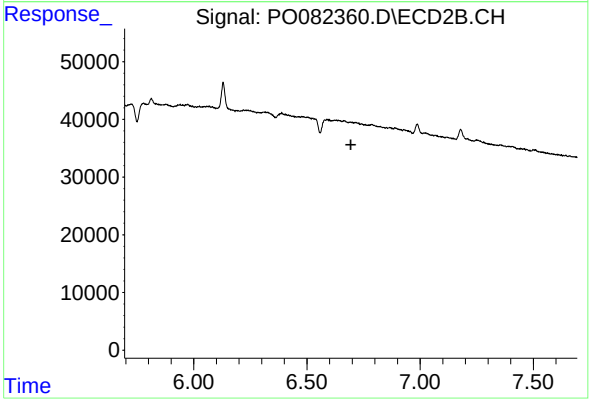
#26 AR-1254-1

R.T.: 6.130 min
Delta R.T.: 0.018 min
Response: 79581
Conc: 47.79 ng/ml



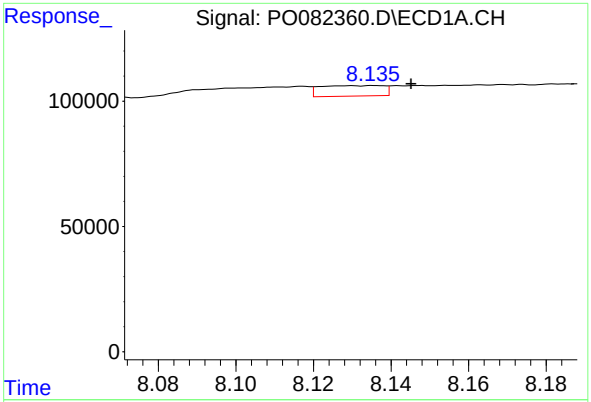
#28 AR-1254-3

R.T.: 7.860 min
Delta R.T.: 0.013 min
Response: 304189
Conc: 84.06 ng/ml



#28 AR-1254-3

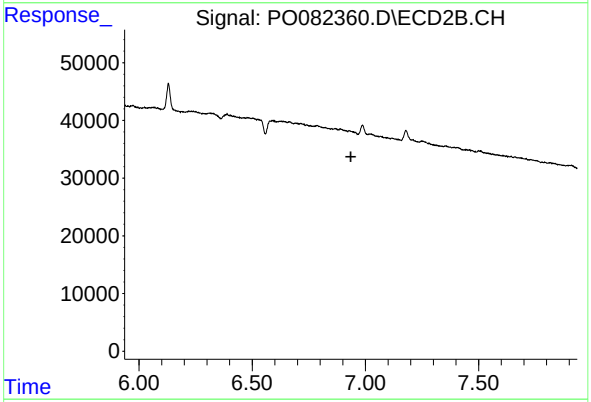
R.T.: 0.000 min
Exp R.T. : 6.694 min
Response: 0
Conc: N.D.



#29 AR-1254-4

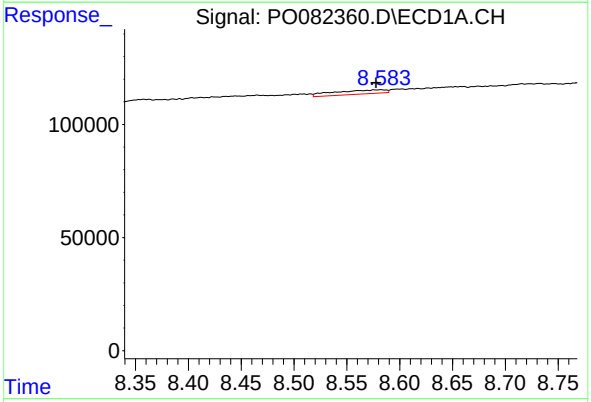
R.T.: 8.136 min
Delta R.T.: -0.010 min
Response: 47044
Conc: 17.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



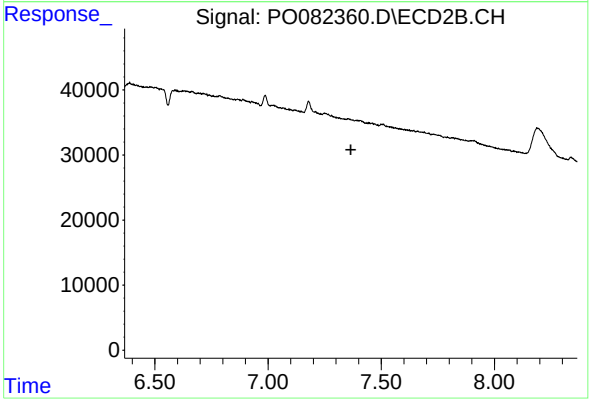
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.936 min
Response: 0
Conc: N.D.



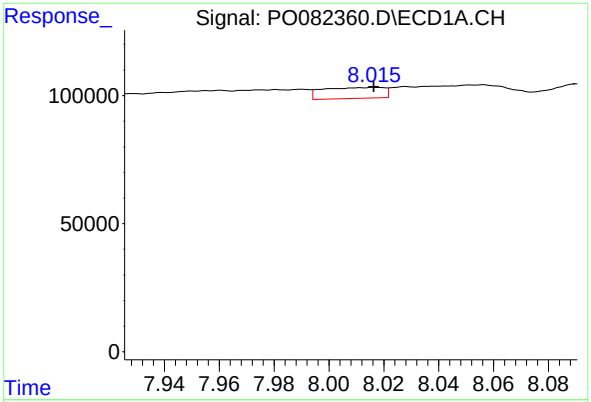
#30 AR-1254-5

R.T.: 8.583 min
Delta R.T.: 0.005 min
Response: 61319
Conc: 21.05 ng/ml



#30 AR-1254-5

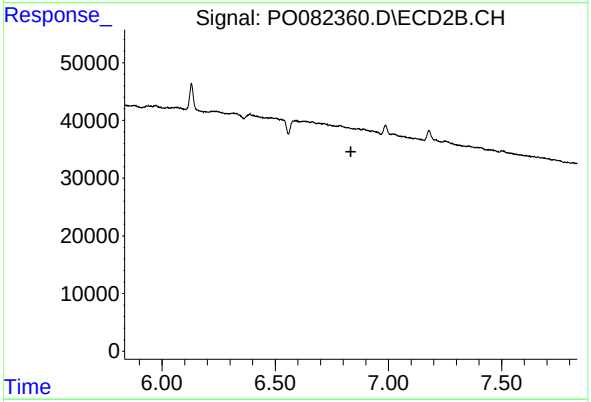
R.T.: 0.000 min
Exp R.T. : 7.366 min
Response: 0
Conc: N.D.



#31 AR-1260-1

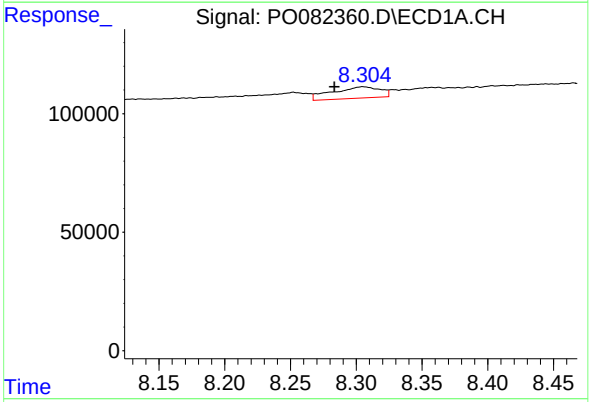
R.T.: 8.016 min
Delta R.T.: 0.000 min
Response: 66321
Conc: 23.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



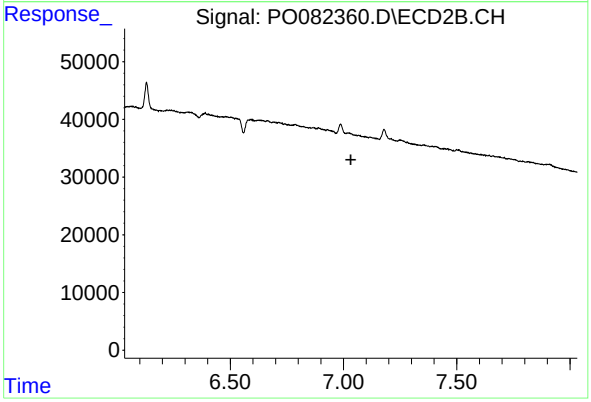
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.834 min
Response: 0
Conc: N.D.



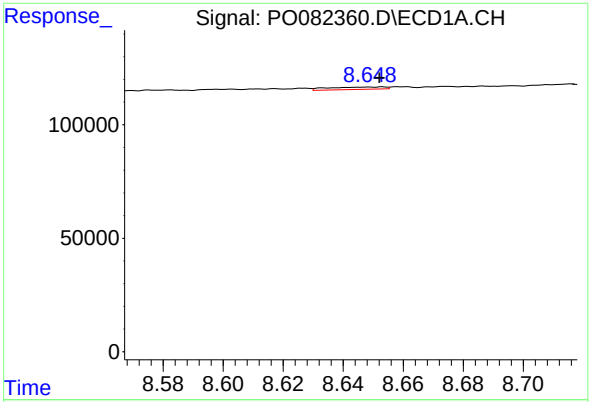
#32 AR-1260-2

R.T.: 8.305 min
Delta R.T.: 0.022 min
Response: 121681
Conc: 36.58 ng/ml



#32 AR-1260-2

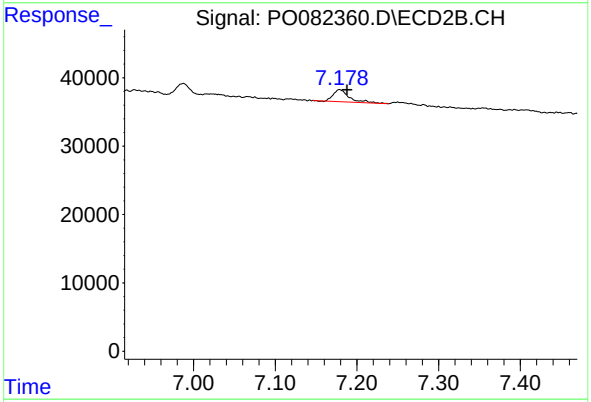
R.T.: 0.000 min
Exp R.T. : 7.032 min
Response: 0
Conc: N.D.



#33 AR-1260-3

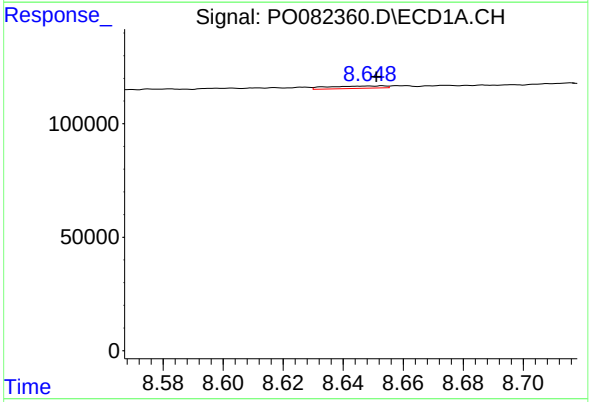
R.T.: 8.653 min
Delta R.T.: 0.001 min
Response: 13922
Conc: 6.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



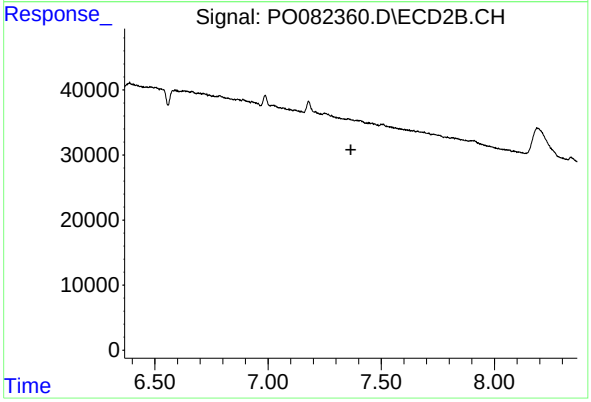
#33 AR-1260-3

R.T.: 7.179 min
Delta R.T.: -0.009 min
Response: 24118
Conc: 12.73 ng/ml



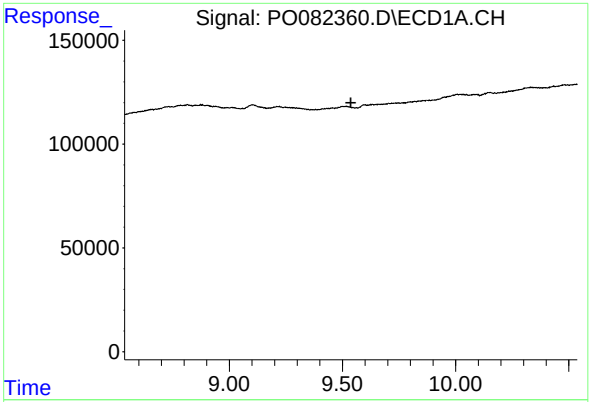
#36 AR-1262-1

R.T.: 8.653 min
Delta R.T.: 0.002 min
Response: 13922
Conc: 4.07 ng/ml



#36 AR-1262-1

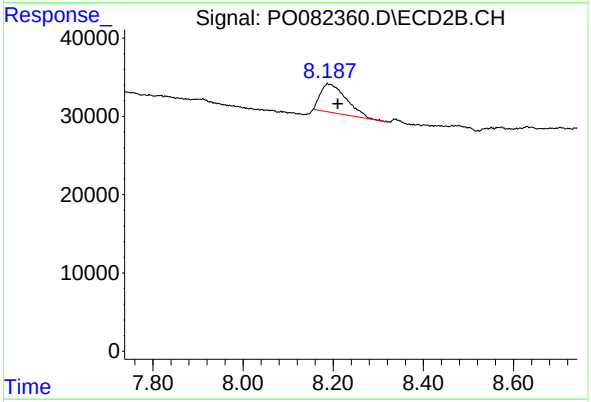
R.T.: 0.000 min
Exp R.T. : 7.366 min
Response: 0
Conc: N.D.



#38 AR-1262-3

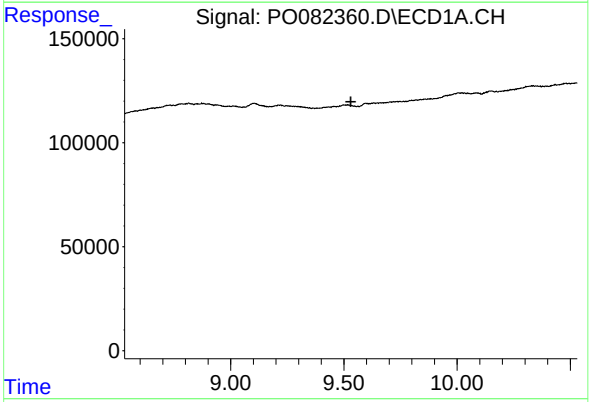
R.T.: 0.000 min
Exp R.T. : 9.537 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



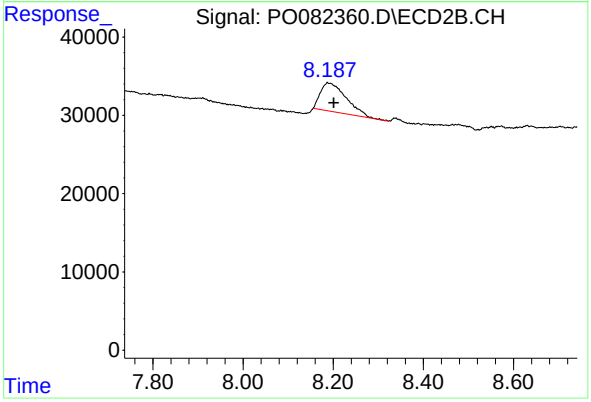
#38 AR-1262-3

R.T.: 8.187 min
Delta R.T.: -0.023 min
Response: 145379
Conc: 96.59 ng/ml



#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.531 min
Response: 0
Conc: N.D.



#41 AR-1268-1

R.T.: 8.187 min
Delta R.T.: -0.014 min
Response: 145379
Conc: 29.11 ng/ml