Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO022620\
Data File : PO066820.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Feb 2020 8:40
Operator : DD\AJ
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: Feb 26 14:17:42 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022620.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 26 14:12:46 2020
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...	4.129	3.410	715174	819428	17.538	18.555	
2)	SA Decachlor...	9.603	8.294	970161	1091283	19.888	21.694	
	Target Compounds							
7)	L1 AR-1016-5	0.000	4.907	0	101363	N.D.	79.585	#
9)	L2 AR-1221-2	0.000	3.702	0	10306	N.D.	29.844	#
10)	L2 AR-1221-3	0.000	3.702	0	10306	N.D.	9.214	#
11)	L3 AR-1232-1	0.000	3.702	0	10306	N.D.	12.431	#
15)	L3 AR-1232-5	0.000	4.907	0	101363	N.D.	244.442	#
20)	L4 AR-1242-5	6.122	5.274	91916	30378	101.074	27.909	#
24)	L5 AR-1248-4	6.122	4.907	91916	101363	55.099	69.081	#
25)	L5 AR-1248-5	6.122	5.274	91916	30378	58.302	19.572	#
26)	L6 AR-1254-1	6.122	5.274	91916	30378	57.604	13.167	#
30)	L6 AR-1254-5	0.000	6.448	0	102476	N.D.	32.305	#
32)	L7 AR-1260-2	0.000	6.098	0	561761	N.D.	179.359	#
33)	L7 AR-1260-3	0.000	6.184	0	32099	N.D.	10.912	#
35)	L7 AR-1260-5	0.000	6.966	0	30559	N.D.	4.925	#
36)	L8 AR-1262-1	0.000	6.448	0	102476	N.D.	65.542	#
37)	L8 AR-1262-2	0.000	6.966	0	30559	N.D.	5.291	#
38)	L8 AR-1262-3	0.000	7.277	0	49040	N.D.	20.288	#
39)	L8 AR-1262-4	0.000	7.277	0	49040	N.D.	11.061	#
41)	L9 AR-1268-1	0.000	7.277	0	49040	N.D.	6.807	#
42)	L9 AR-1268-2	0.000	7.277	0	49040	N.D.	7.367	#
43)	L9 AR-1268-3	0.000	7.509	0	33933	N.D.	6.128	#
45)	L9 AR-1268-5	0.000	8.071	0	45196	N.D.	2.572	#

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

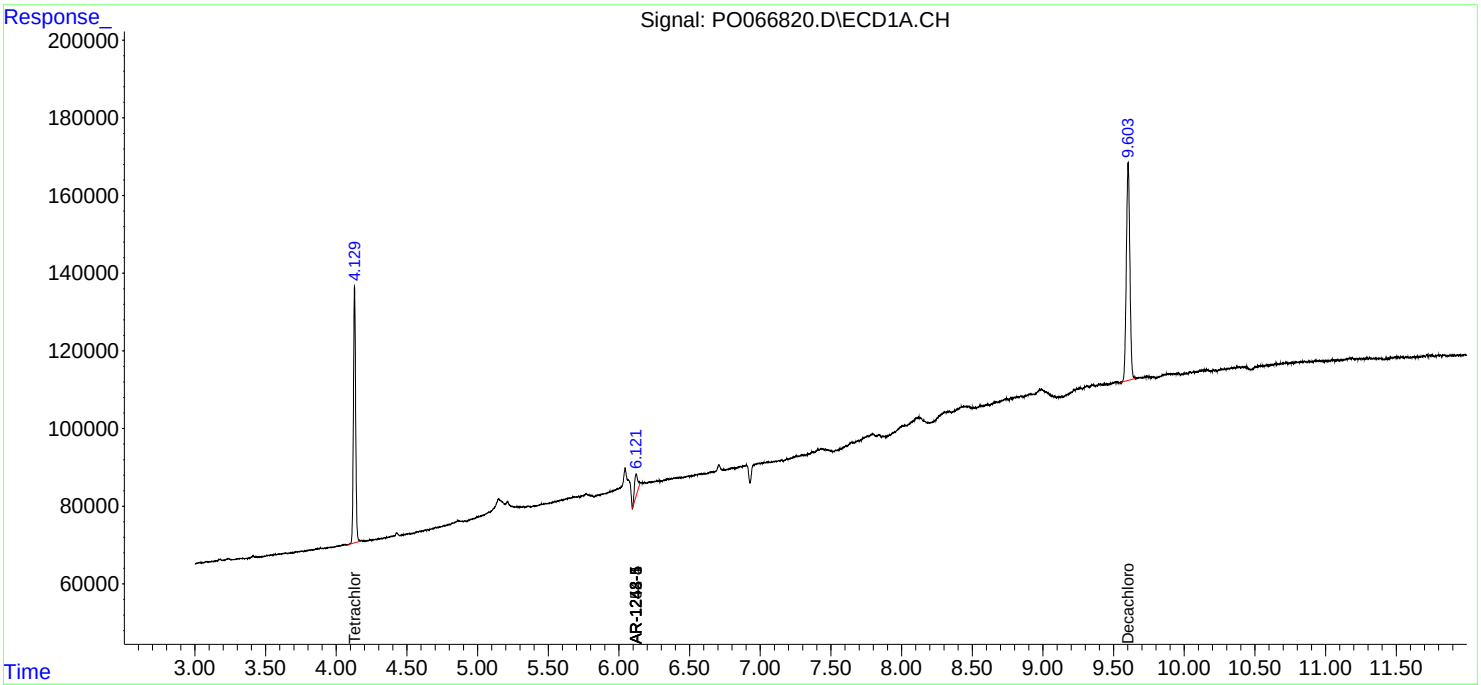
Quantitation Report (Not Reviewed)

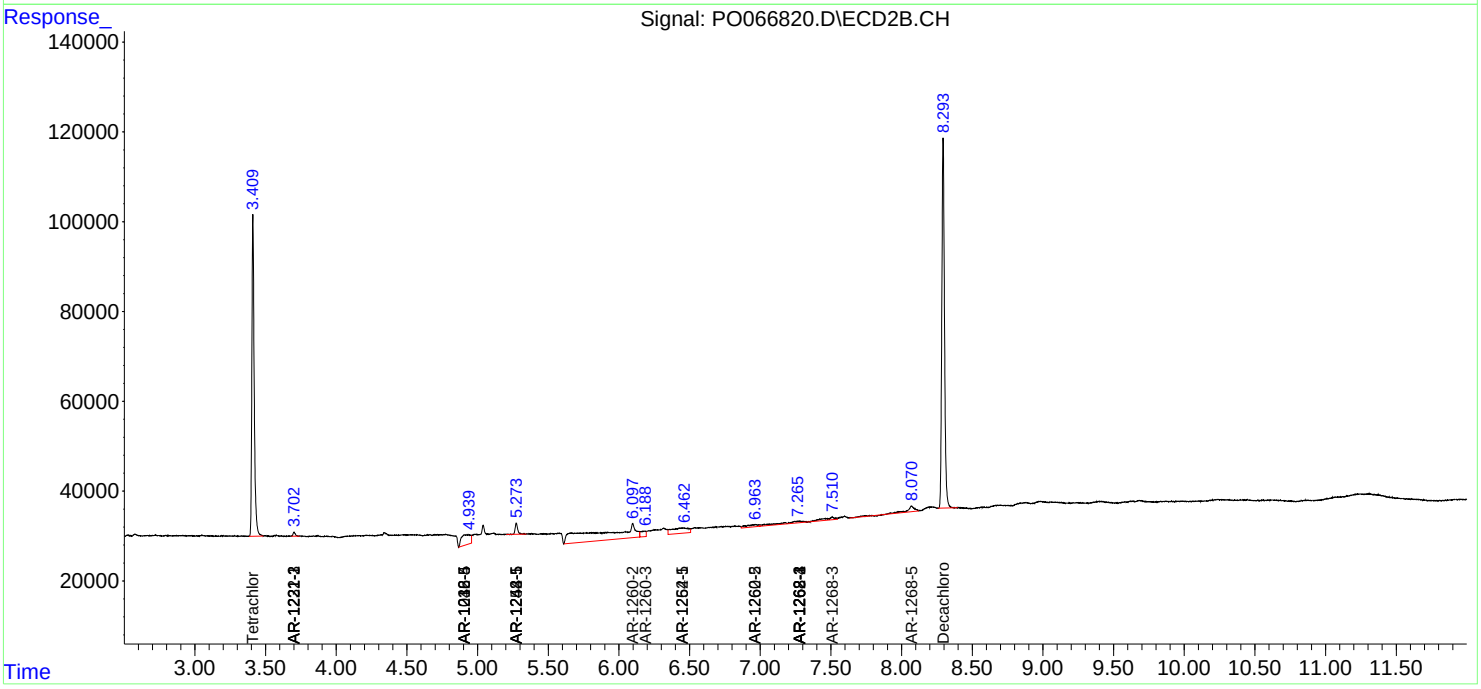
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO022620\
Data File : PO066820.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Feb 2020 8:40
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

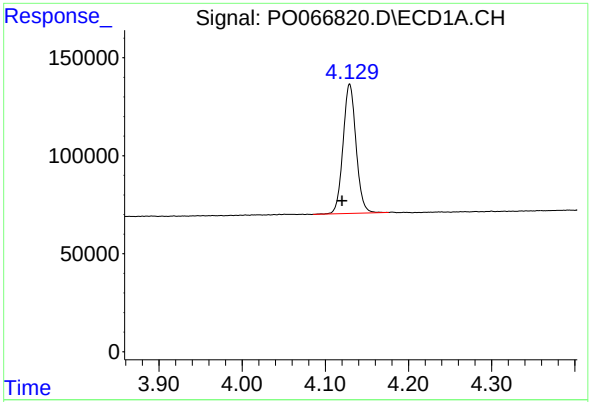
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 26 14:17:42 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022620.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 26 14:12:46 2020
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



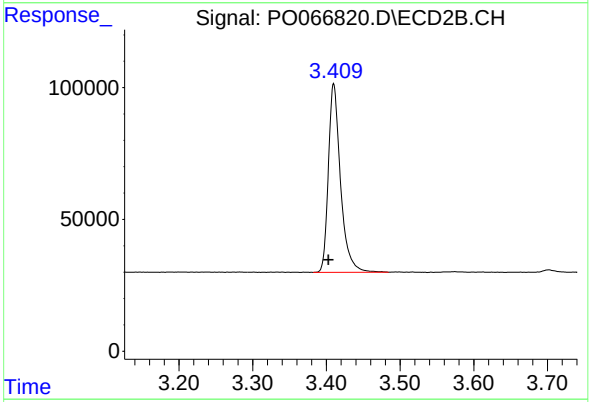




#1 Tetrachloro-m-xylene

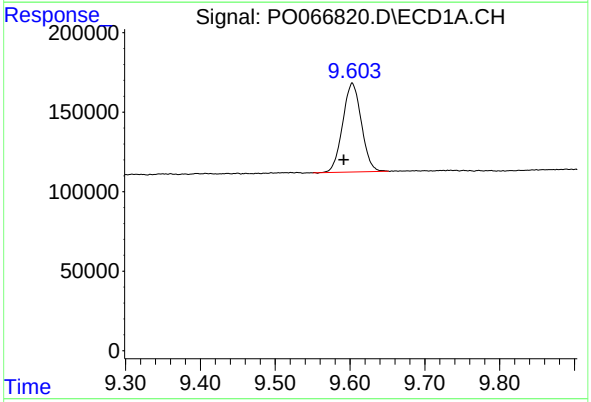
R.T.: 4.129 min
Delta R.T.: 0.009 min
Response: 715174
Conc: 17.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



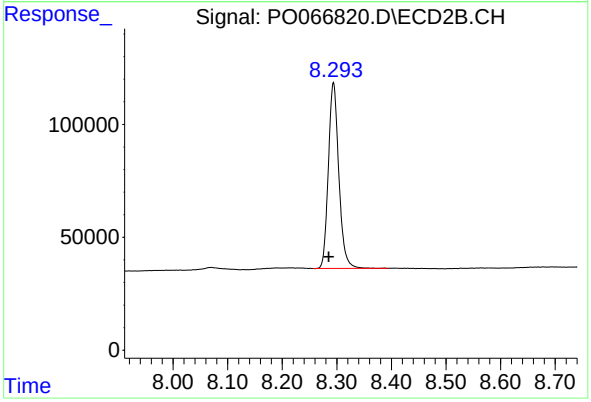
#1 Tetrachloro-m-xylene

R.T.: 3.410 min
Delta R.T.: 0.007 min
Response: 819428
Conc: 18.55 ng/ml



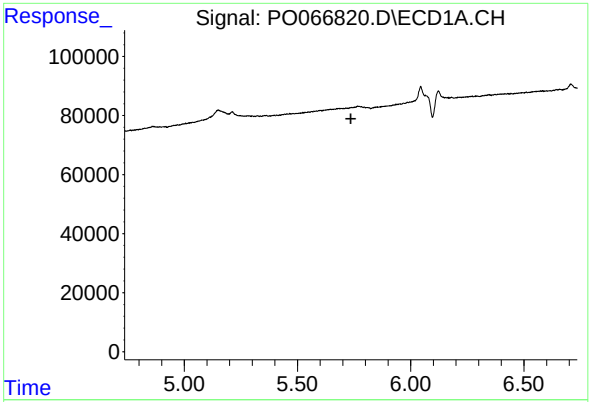
#2 Decachlorobiphenyl

R.T.: 9.603 min
Delta R.T.: 0.011 min
Response: 970161
Conc: 19.89 ng/ml



#2 Decachlorobiphenyl

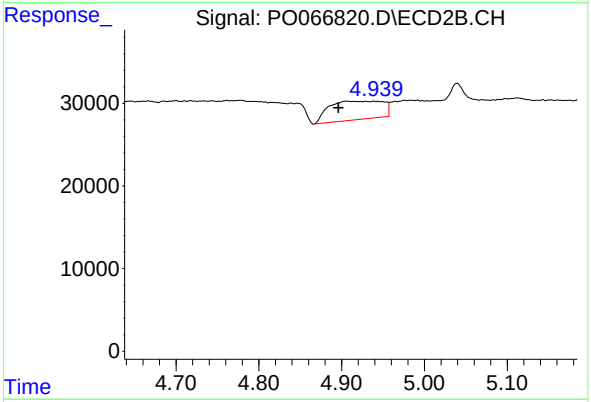
R.T.: 8.294 min
Delta R.T.: 0.009 min
Response: 1091283
Conc: 21.69 ng/ml



#7 AR-1016-5

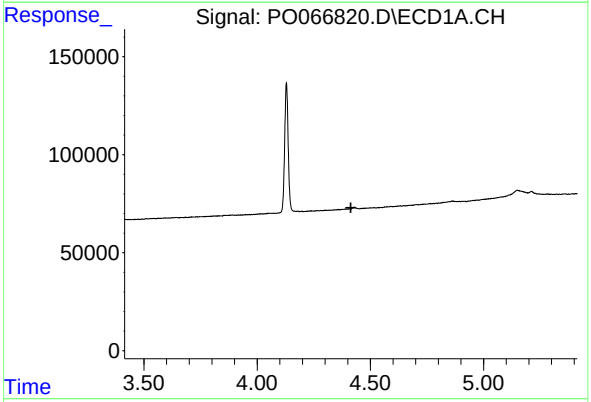
R.T.: 0.000 min
Exp R.T. : 5.736 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



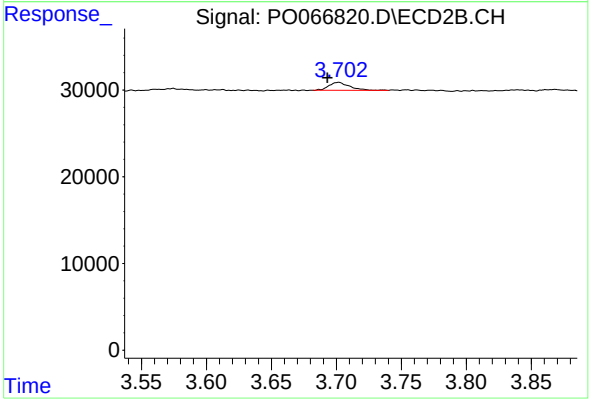
#7 AR-1016-5

R.T.: 4.907 min
Delta R.T.: 0.011 min
Response: 101363
Conc: 79.59 ng/ml



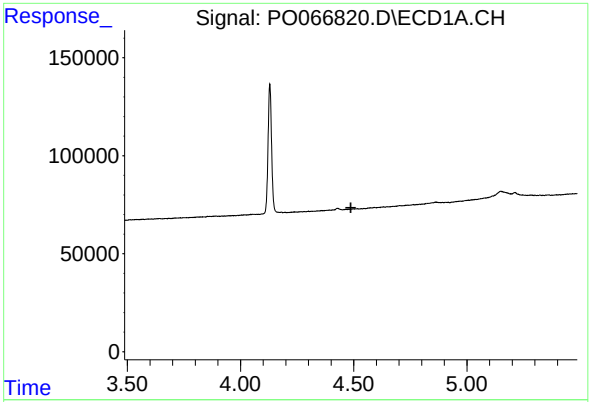
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.414 min
Response: 0
Conc: N.D.



#9 AR-1221-2

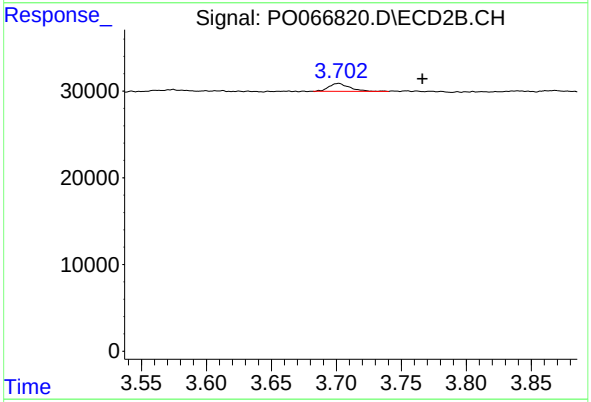
R.T.: 3.702 min
Delta R.T.: 0.009 min
Response: 10306
Conc: 29.84 ng/ml



#10 AR-1221-3

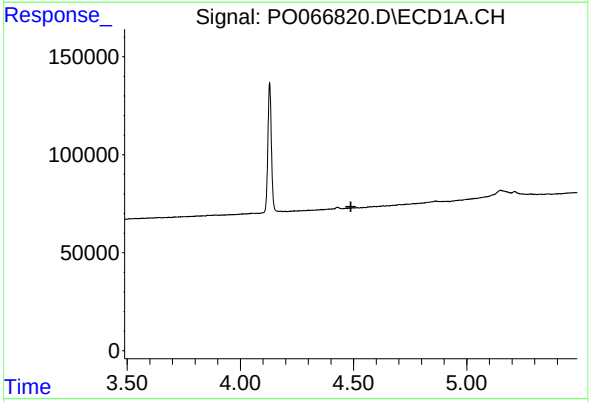
R.T.: 0.000 min
Exp R.T. : 4.488 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



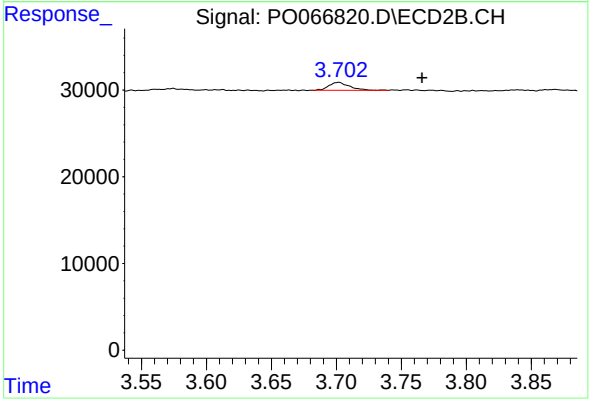
#10 AR-1221-3

R.T.: 3.702 min
Delta R.T.: -0.065 min
Response: 10306
Conc: 9.21 ng/ml



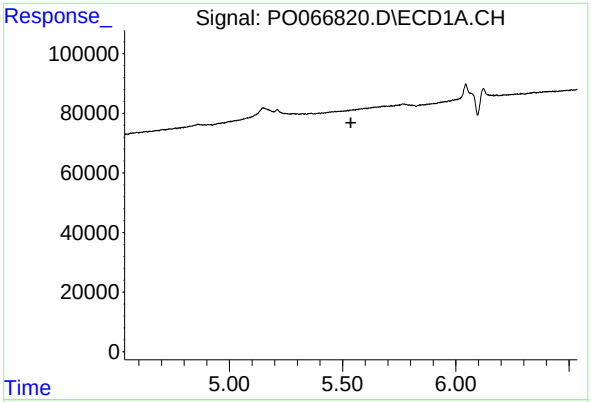
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.488 min
Response: 0
Conc: N.D.



#11 AR-1232-1

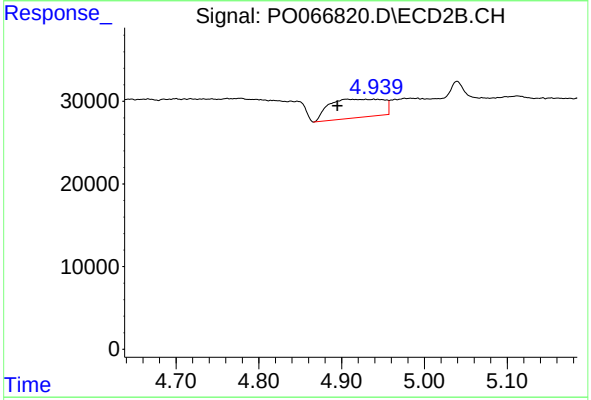
R.T.: 3.702 min
Delta R.T.: -0.064 min
Response: 10306
Conc: 12.43 ng/ml



#15 AR-1232-5

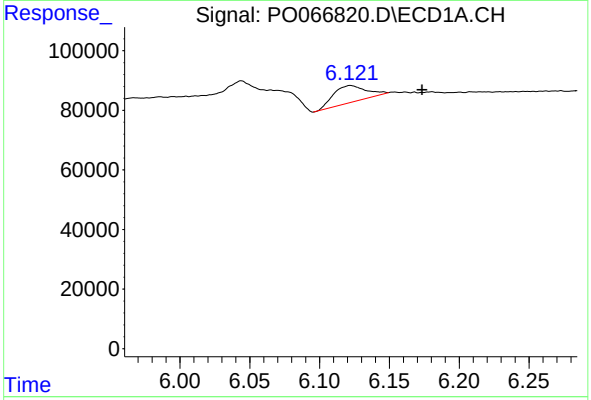
R.T.: 0.000 min
Exp R.T. : 5.537 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



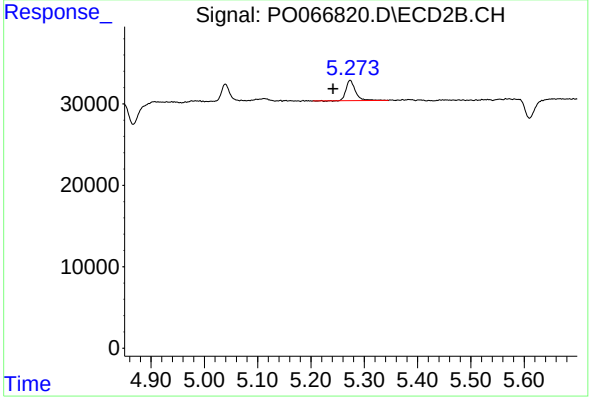
#15 AR-1232-5

R.T.: 4.907 min
Delta R.T.: 0.012 min
Response: 101363
Conc: 244.44 ng/ml



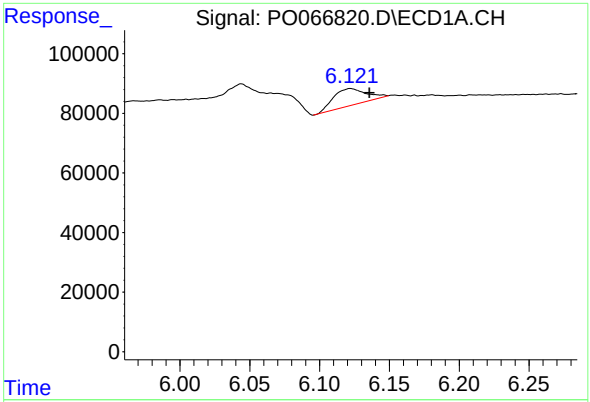
#20 AR-1242-5

R.T.: 6.122 min
Delta R.T.: -0.051 min
Response: 91916
Conc: 101.07 ng/ml



#20 AR-1242-5

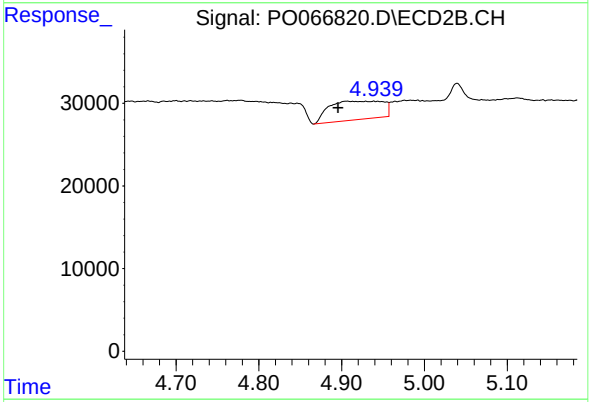
R.T.: 5.274 min
Delta R.T.: 0.032 min
Response: 30378
Conc: 27.91 ng/ml



#24 AR-1248-4

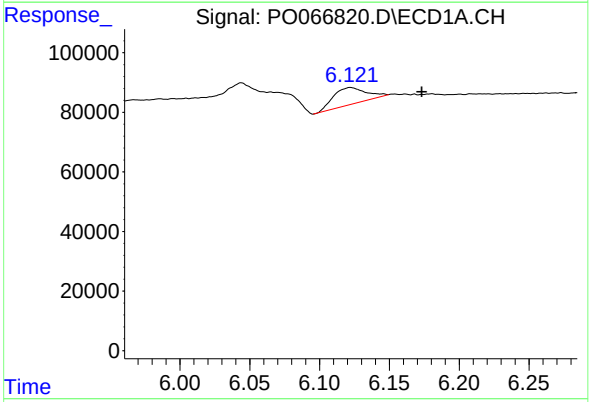
R.T.: 6.122 min
Delta R.T.: -0.013 min
Response: 91916
Conc: 55.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



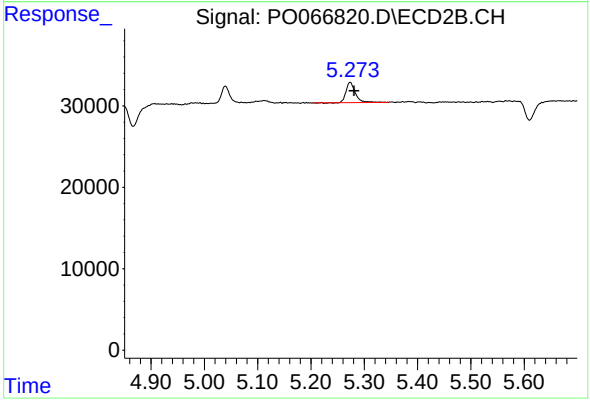
#24 AR-1248-4

R.T.: 4.907 min
Delta R.T.: 0.011 min
Response: 101363
Conc: 69.08 ng/ml



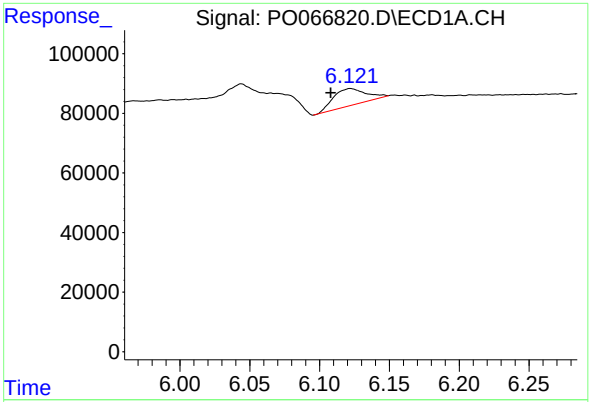
#25 AR-1248-5

R.T.: 6.122 min
Delta R.T.: -0.051 min
Response: 91916
Conc: 58.30 ng/ml



#25 AR-1248-5

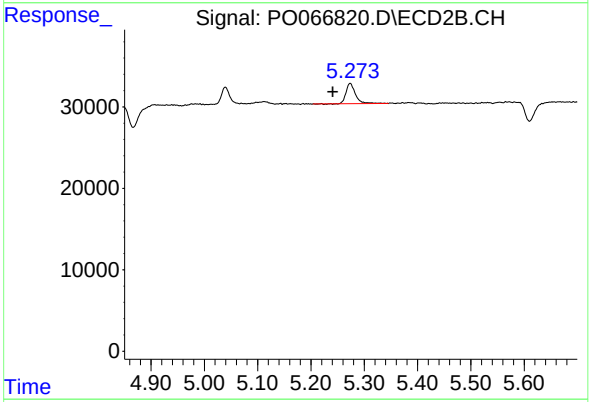
R.T.: 5.274 min
Delta R.T.: -0.008 min
Response: 30378
Conc: 19.57 ng/ml



#26 AR-1254-1

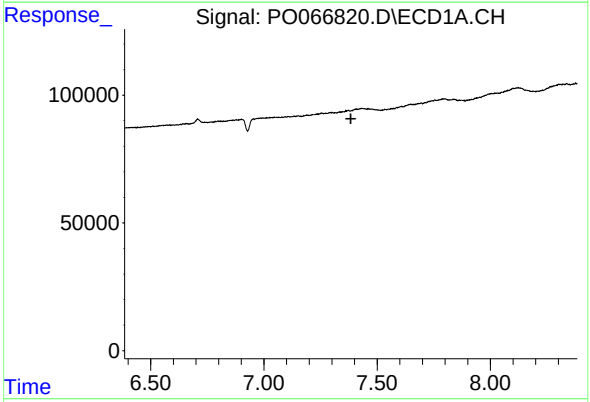
R.T.: 6.122 min
Delta R.T.: 0.014 min
Response: 91916
Conc: 57.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



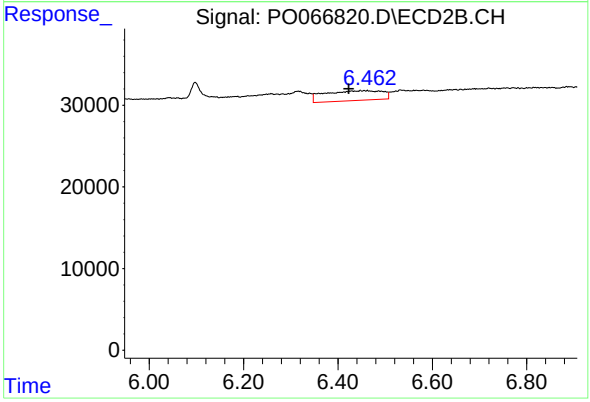
#26 AR-1254-1

R.T.: 5.274 min
Delta R.T.: 0.033 min
Response: 30378
Conc: 13.17 ng/ml



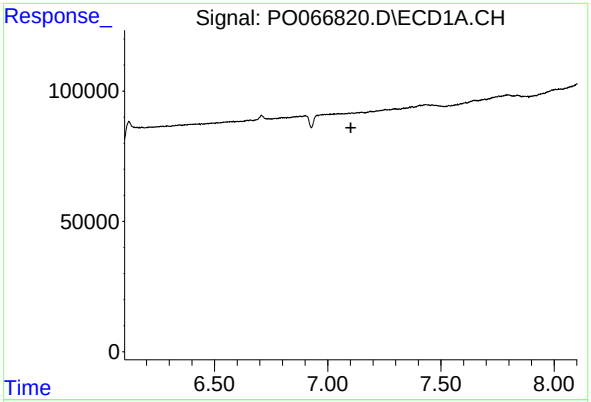
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.384 min
Response: 0
Conc: N.D.



#30 AR-1254-5

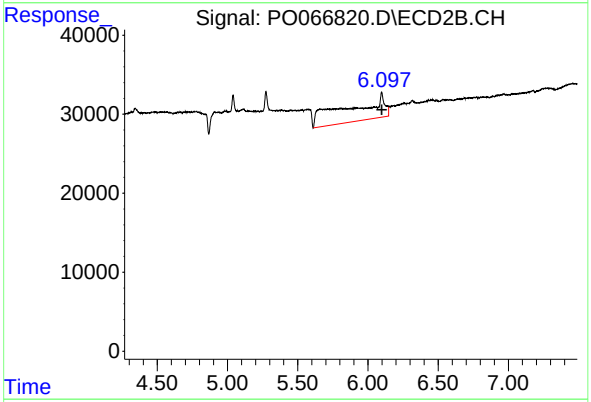
R.T.: 6.448 min
Delta R.T.: 0.026 min
Response: 102476
Conc: 32.30 ng/ml



#32 AR-1260-2

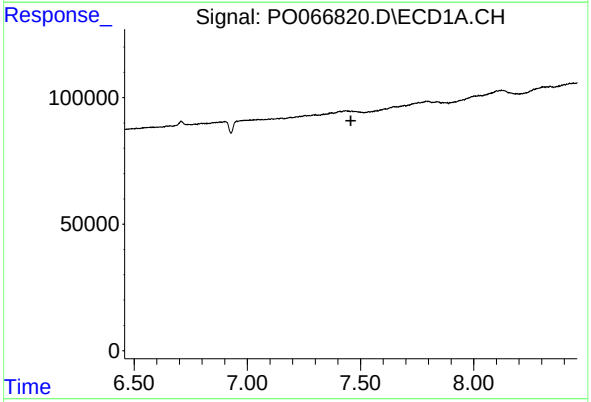
R.T.: 0.000 min
Exp R.T. : 7.102 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



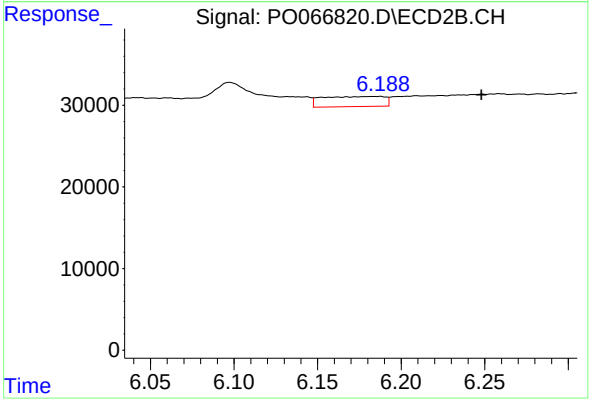
#32 AR-1260-2

R.T.: 6.098 min
Delta R.T.: 0.000 min
Response: 561761
Conc: 179.36 ng/ml



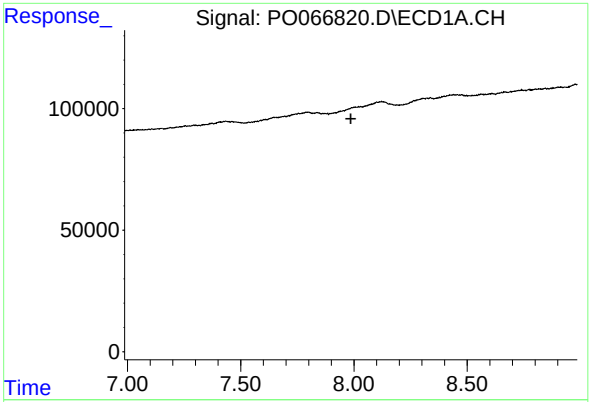
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.457 min
Response: 0
Conc: N.D.



#33 AR-1260-3

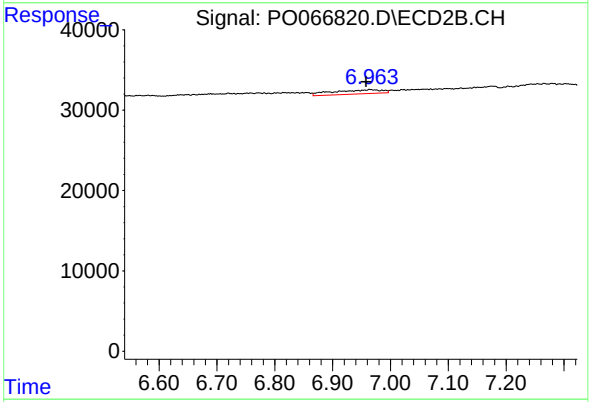
R.T.: 6.184 min
Delta R.T.: -0.064 min
Response: 32099
Conc: 10.91 ng/ml



#35 AR-1260-5

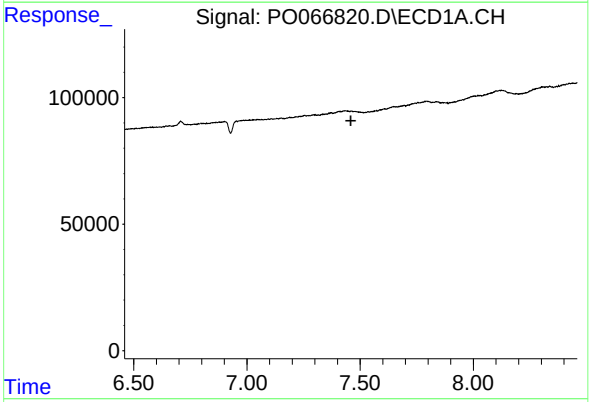
R.T.: 0.000 min
Exp R.T. : 7.986 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



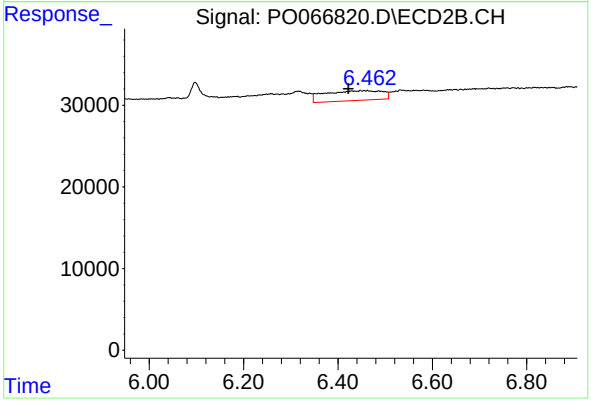
#35 AR-1260-5

R.T.: 6.966 min
Delta R.T.: 0.008 min
Response: 30559
Conc: 4.92 ng/ml



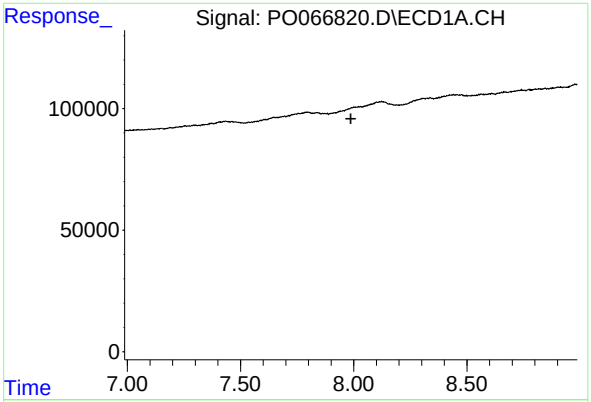
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.459 min
Response: 0
Conc: N.D.



#36 AR-1262-1

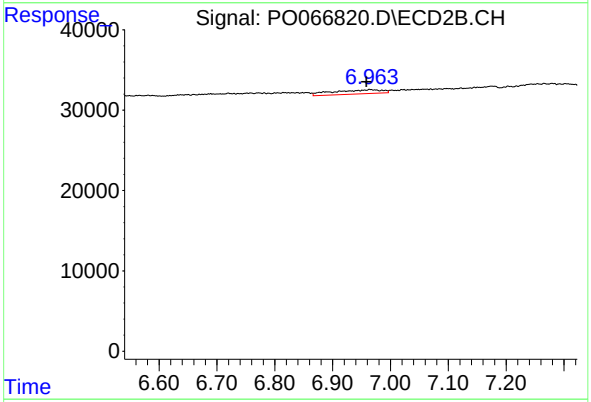
R.T.: 6.448 min
Delta R.T.: 0.026 min
Response: 102476
Conc: 65.54 ng/ml



#37 AR-1262-2

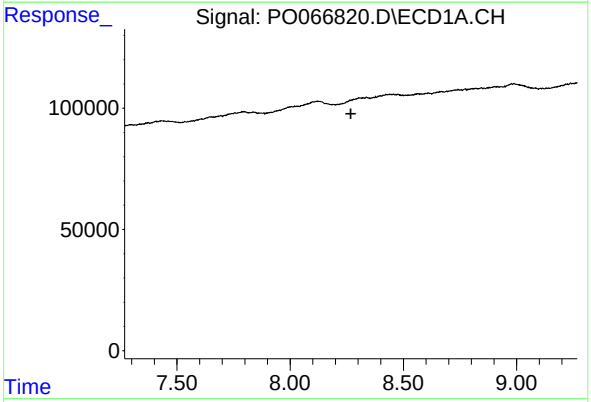
R.T.: 0.000 min
Exp R.T. : 7.987 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



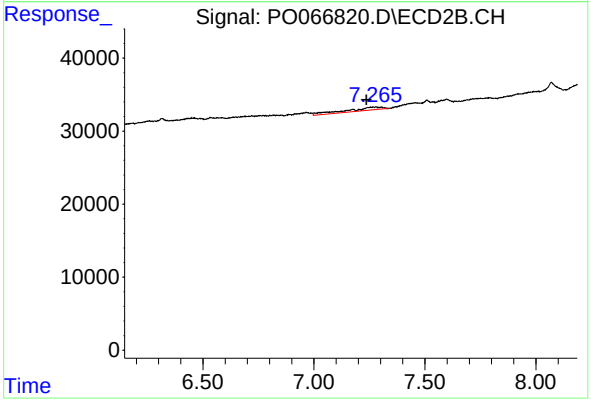
#37 AR-1262-2

R.T.: 6.966 min
Delta R.T.: 0.007 min
Response: 30559
Conc: 5.29 ng/ml



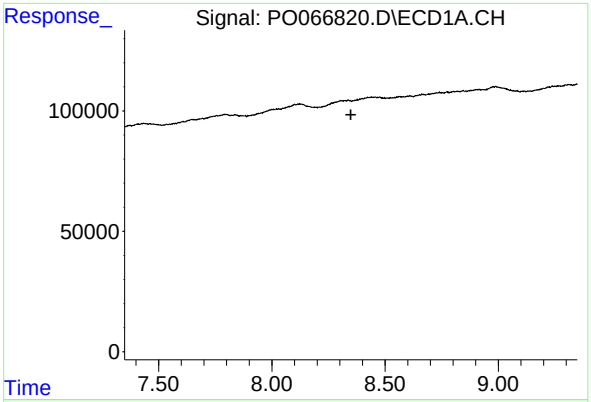
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.268 min
Response: 0
Conc: N.D.



#38 AR-1262-3

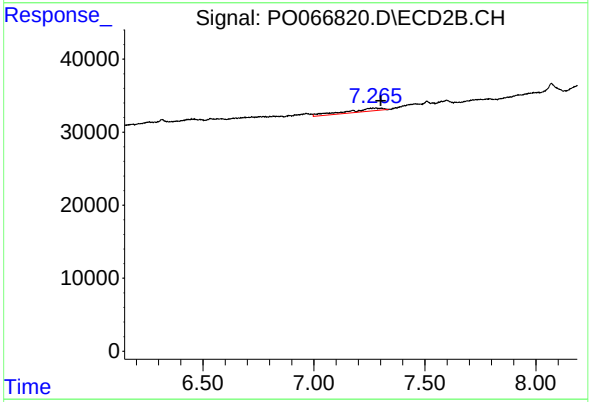
R.T.: 7.277 min
Delta R.T.: 0.041 min
Response: 49040
Conc: 20.29 ng/ml



#39 AR-1262-4

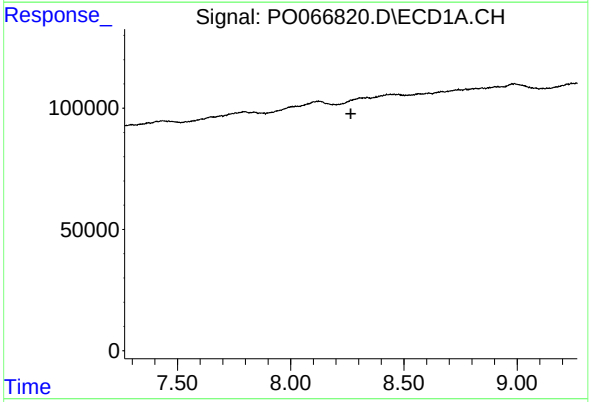
R.T.: 0.000 min
Exp R.T. : 8.349 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



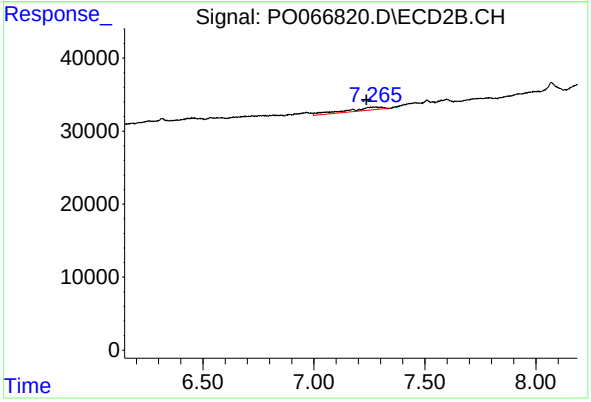
#39 AR-1262-4

R.T.: 7.277 min
Delta R.T.: -0.024 min
Response: 49040
Conc: 11.06 ng/ml



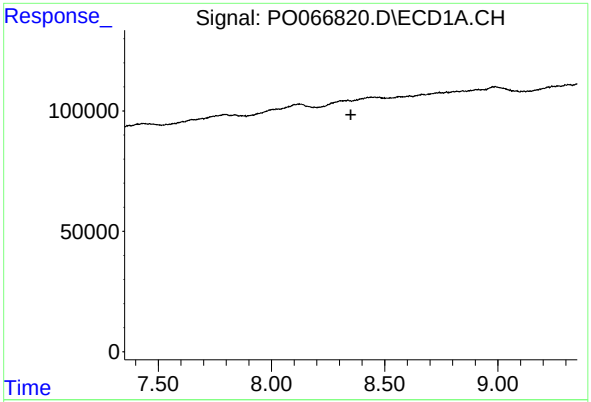
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.266 min
Response: 0
Conc: N.D.



#41 AR-1268-1

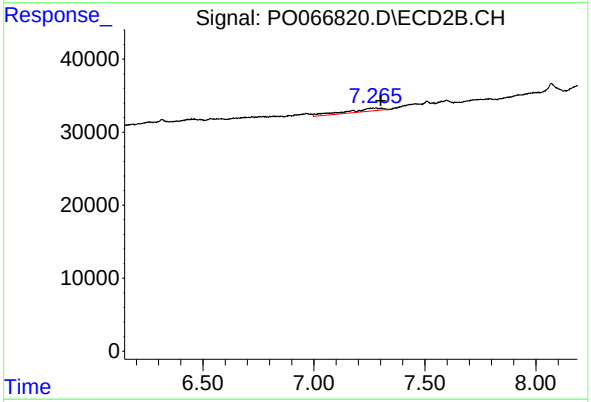
R.T.: 7.277 min
Delta R.T.: 0.041 min
Response: 49040
Conc: 6.81 ng/ml



#42 AR-1268-2

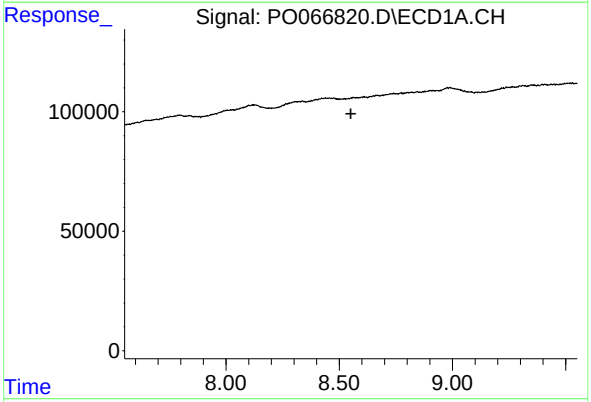
R.T.: 0.000 min
Exp R.T. : 8.351 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



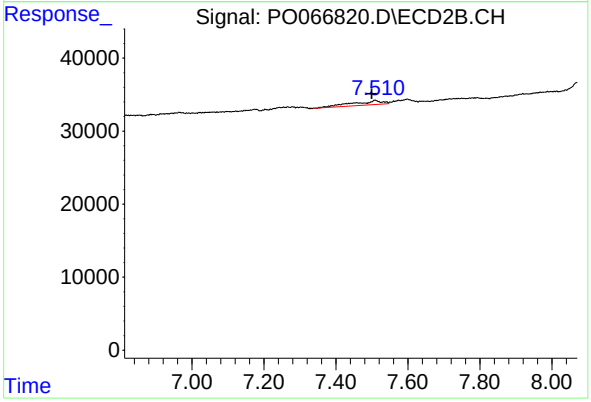
#42 AR-1268-2

R.T.: 7.277 min
Delta R.T.: -0.024 min
Response: 49040
Conc: 7.37 ng/ml



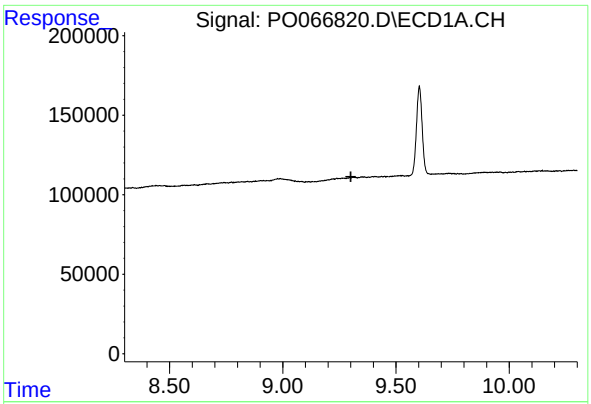
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.552 min
Response: 0
Conc: N.D.



#43 AR-1268-3

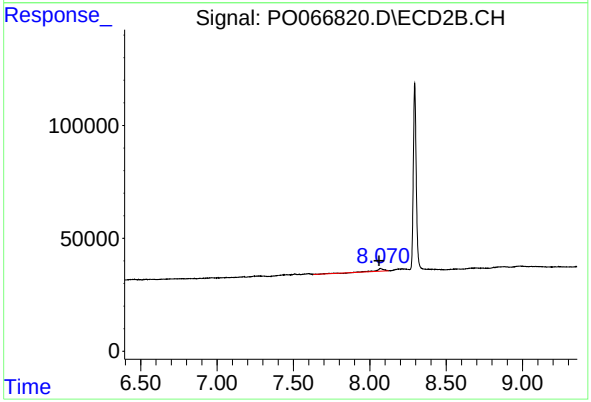
R.T.: 7.509 min
Delta R.T.: 0.009 min
Response: 33933
Conc: 6.13 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.301 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.071 min
Delta R.T.: 0.009 min
Response: 45196
Conc: 2.57 ng/ml