Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112119\
Data File : PO063945.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Nov 2019 11:39
Operator : SM/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId : I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 21 13:35:18 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111419.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 15 01:29:03 2019
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...	4.311	3.564	514370	391436	16.823	17.623	
2)	SA Decachlor...	9.933	8.530	740686	624908	18.228	21.367	
	Target Compounds							
4)	L1 AR-1016-2	5.550	0.000	20874	0	10.635	N.D.	#
5)	L1 AR-1016-3	5.550	0.000	20874	0	16.710	N.D.	#
9)	L2 AR-1221-2	4.615	0.000	3673	0	11.711	N.D.	#
13)	L3 AR-1232-3	5.550	0.000	20874	0	14.589	N.D.	#
15)	L3 AR-1232-5	5.787	0.000	1368	0	2.334	N.D.	#
17)	L4 AR-1242-2	5.550	0.000	20874	0	13.917	N.D.	#
18)	L4 AR-1242-3	5.550	0.000	20874	0	21.843	N.D.	#
20)	L4 AR-1242-5	6.323	5.463	168513	98107	162.165	126.045	
22)	L5 AR-1248-2	5.787	0.000	1368	0	1.080	N.D.	#
24)	L5 AR-1248-4	6.323	0.000	168513	0	97.356	N.D.	#
25)	L5 AR-1248-5	6.323	5.463	168513	98107	99.910	87.961	
26)	L6 AR-1254-1	6.323	5.463	168513	98107	96.457	55.372	#
27)	L6 AR-1254-2	6.588	0.000	24515	0	8.794	N.D.	#
28)	L6 AR-1254-3	6.910	6.016	31980	21485	10.187	8.013	
29)	L6 AR-1254-4	7.195	6.287	84307	19398	34.096	10.939	#
30)	L6 AR-1254-5	7.625	0.000	40701	0	15.016	N.D.	#
31)	L7 AR-1260-1	7.107	0.000	35379	0	17.531	N.D.	#
32)	L7 AR-1260-2	7.388	6.287	32458	19398	12.883	9.861	
33)	L7 AR-1260-3	7.625	0.000	40701	0	20.088	N.D.	#
34)	L7 AR-1260-4	7.945	0.000	95921	0	40.278	N.D.	#
35)	L7 AR-1260-5	8.222	0.000	43313	0	9.227	N.D.	#
36)	L8 AR-1262-1	7.625	0.000	40701	0	12.642	N.D.	#
37)	L8 AR-1262-2	8.222	0.000	43313	0	7.352	N.D.	#
40)	L8 AR-1262-5	9.182	0.000	188955	0	86.741	N.D.	#
43)	L9 AR-1268-3	8.819	0.000	20315	0	3.913	N.D.	#
44)	L9 AR-1268-4	9.182	0.000	188955	0	77.734	N.D.	#

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

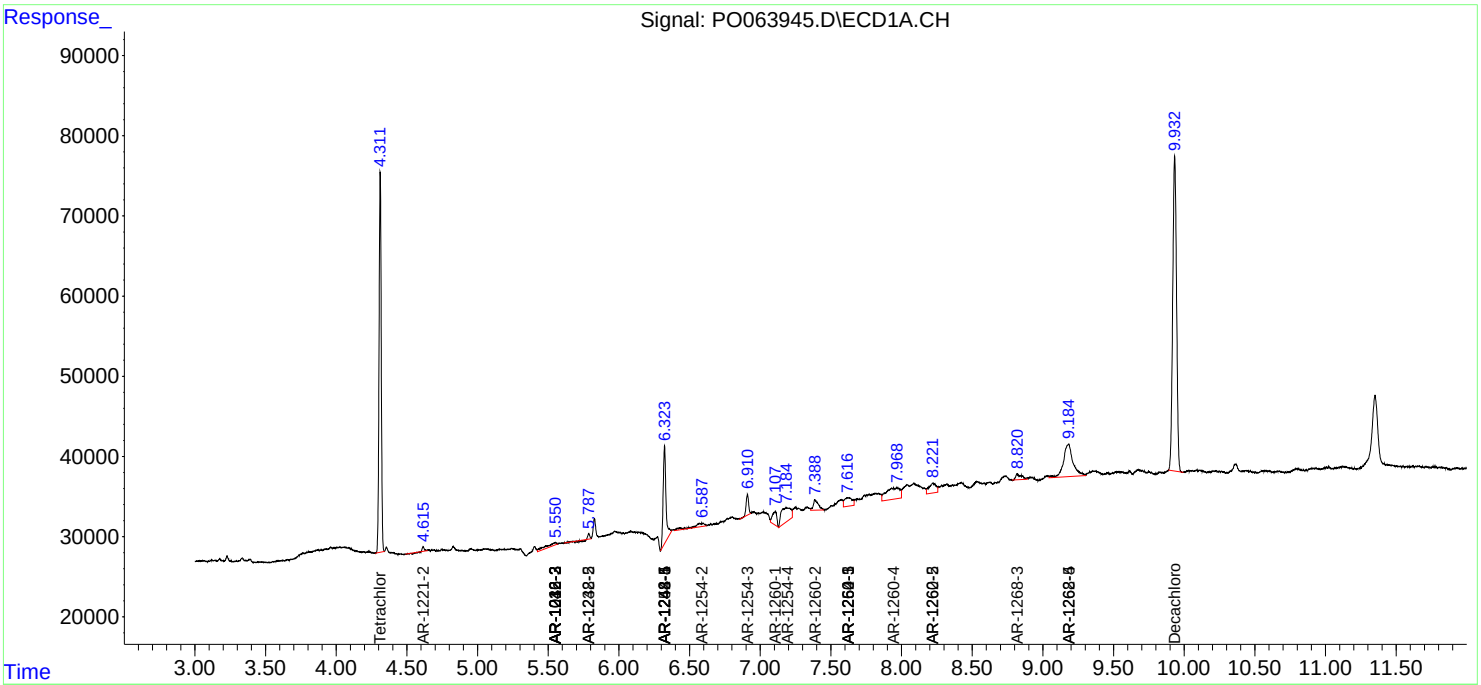
Quantitation Report (Not Reviewed)

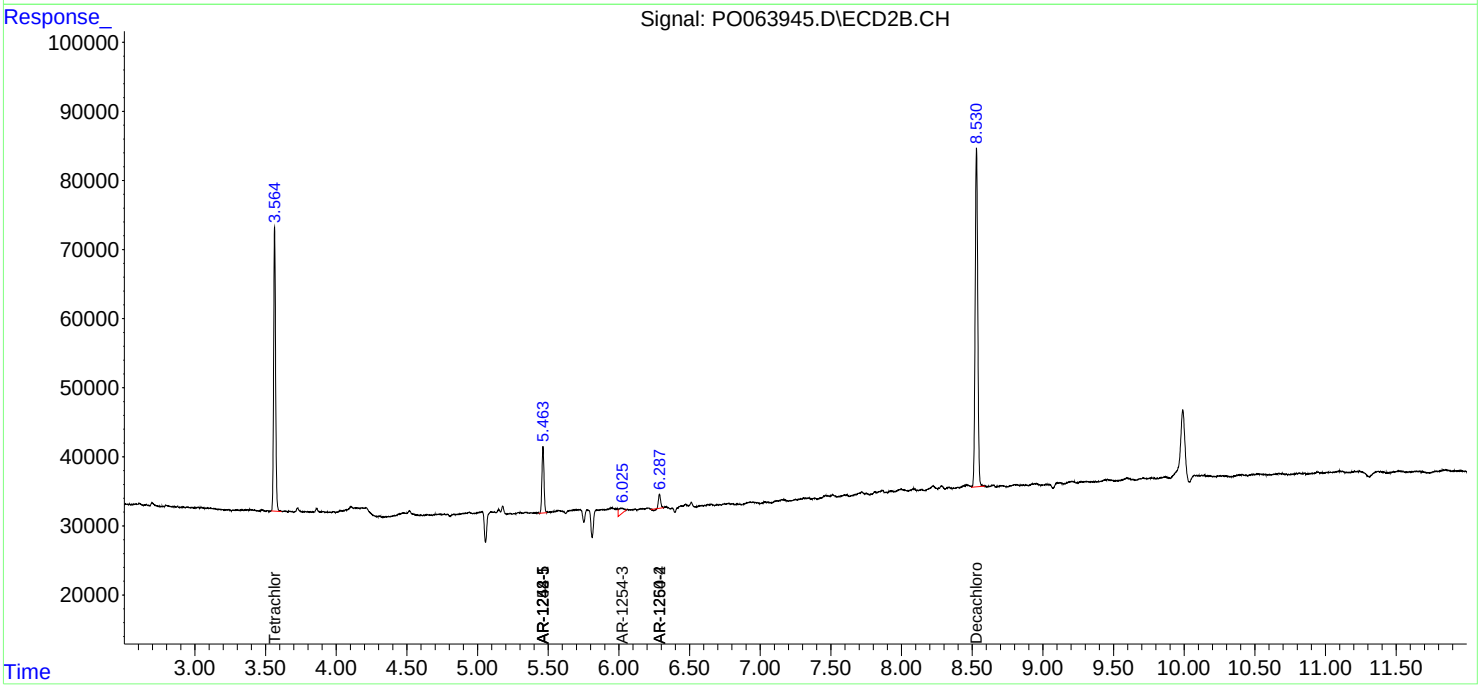
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112119\
Data File : PO063945.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Nov 2019 11:39
Operator : SM/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

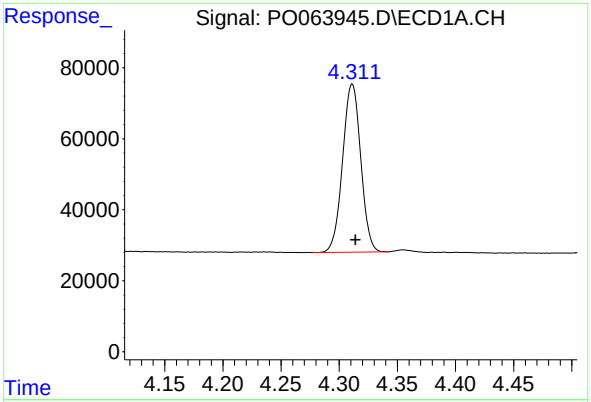
Instrument : ECD_O
ClientSampleId : I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 21 13:35:18 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111419.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 15 01:29:03 2019
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



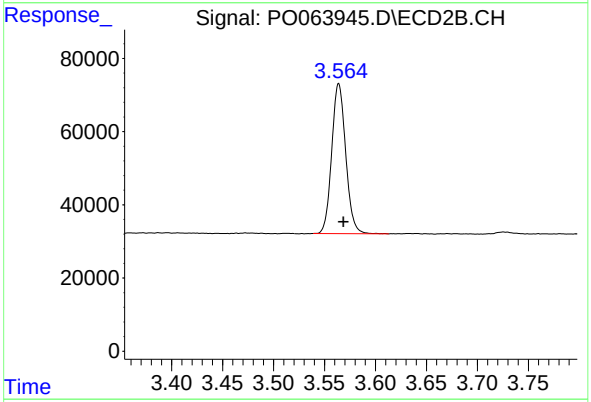




#1 Tetrachloro-m-xylene

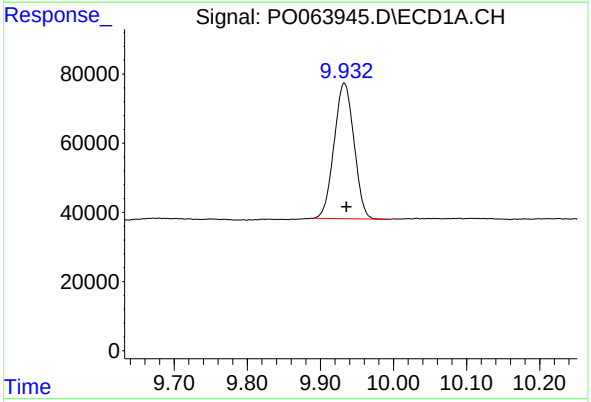
R.T.: 4.311 min
Delta R.T.: -0.003 min
Response: 514370
Conc: 16.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



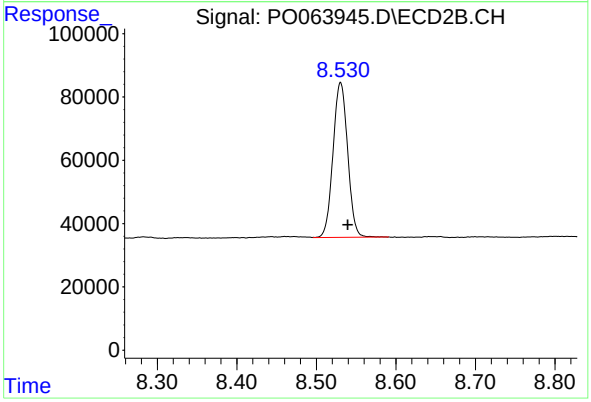
#1 Tetrachloro-m-xylene

R.T.: 3.564 min
Delta R.T.: -0.005 min
Response: 391436
Conc: 17.62 ng/ml



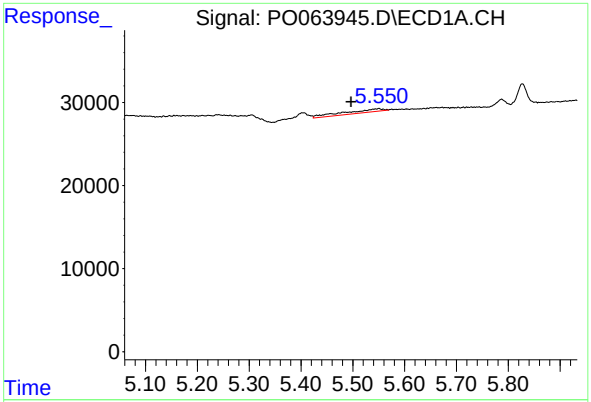
#2 Decachlorobiphenyl

R.T.: 9.933 min
Delta R.T.: -0.003 min
Response: 740686
Conc: 18.23 ng/ml



#2 Decachlorobiphenyl

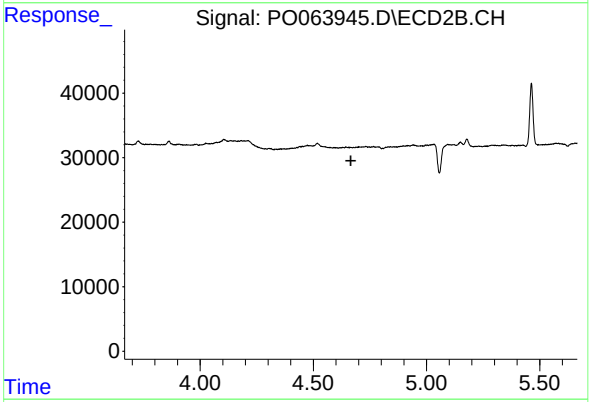
R.T.: 8.530 min
Delta R.T.: -0.009 min
Response: 624908
Conc: 21.37 ng/ml



#4 AR-1016-2

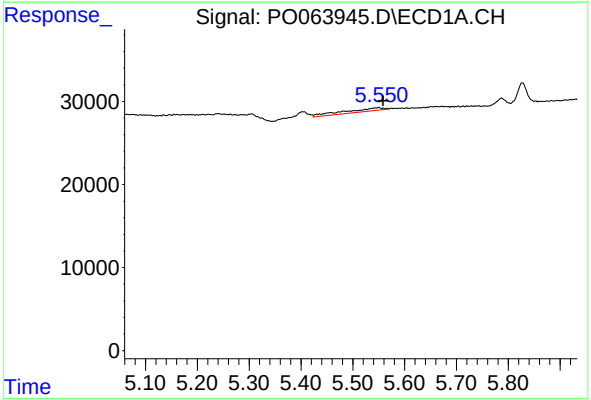
R.T.: 5.550 min
Delta R.T.: 0.053 min
Response: 20874
Conc: 10.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



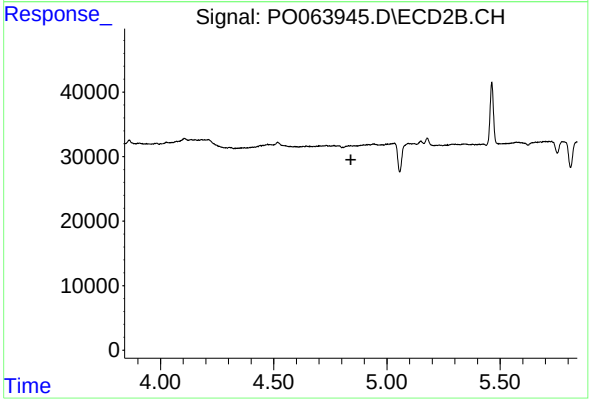
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.666 min
Response: 0
Conc: N.D.



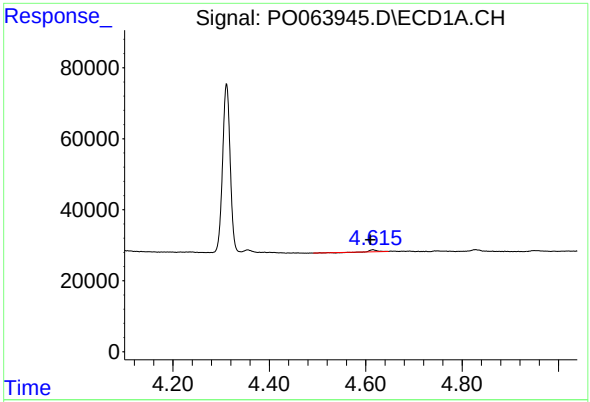
#5 AR-1016-3

R.T.: 5.550 min
Delta R.T.: -0.009 min
Response: 20874
Conc: 16.71 ng/ml



#5 AR-1016-3

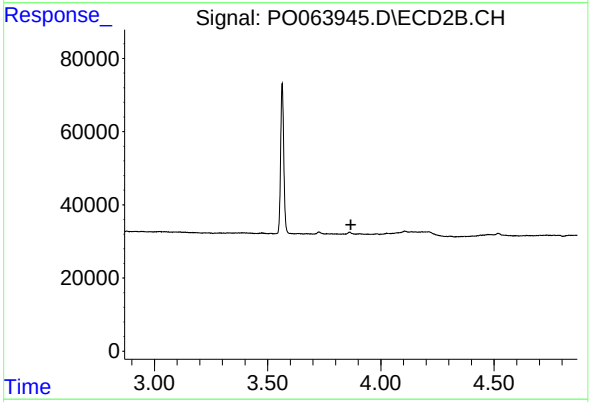
R.T.: 0.000 min
Exp R.T. : 4.841 min
Response: 0
Conc: N.D.



#9 AR-1221-2

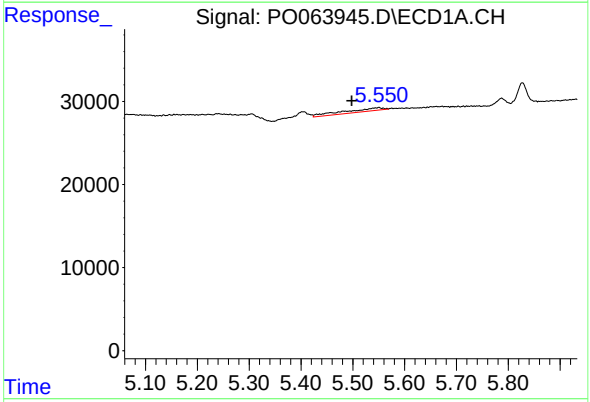
R.T.: 4.615 min
Delta R.T.: 0.005 min
Response: 3673
Conc: 11.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



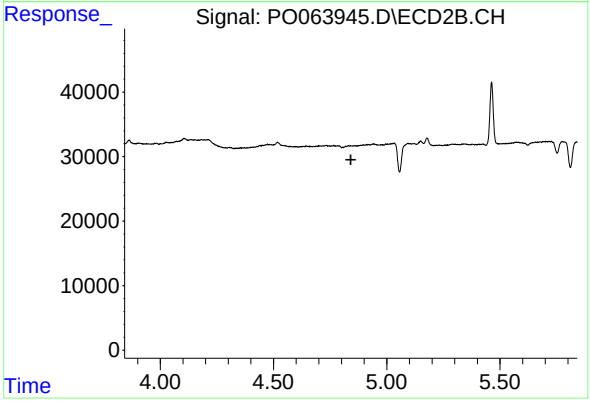
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.868 min
Response: 0
Conc: N.D.



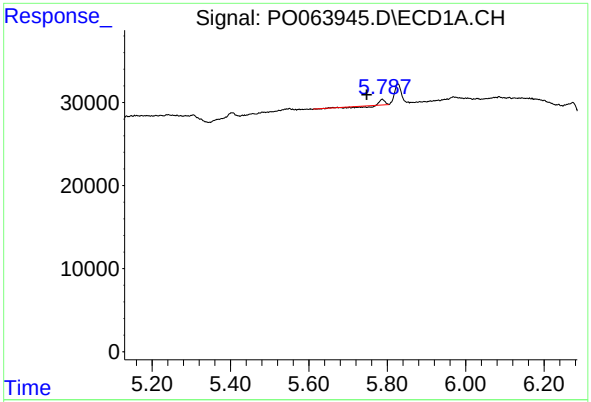
#13 AR-1232-3

R.T.: 5.550 min
Delta R.T.: 0.051 min
Response: 20874
Conc: 14.59 ng/ml



#13 AR-1232-3

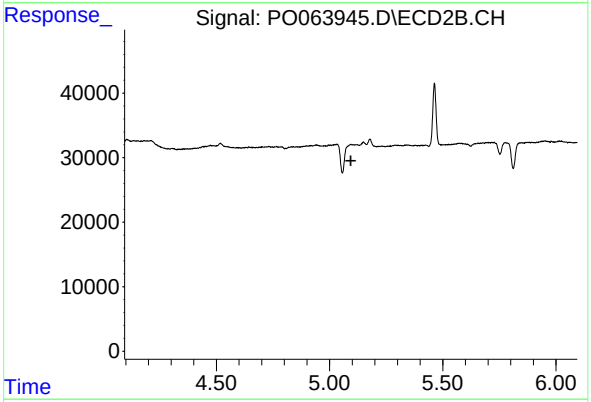
R.T.: 0.000 min
Exp R.T. : 4.841 min
Response: 0
Conc: N.D.



#15 AR-1232-5

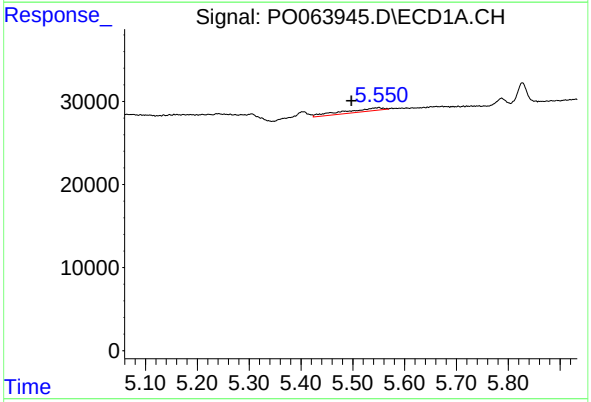
R.T.: 5.787 min
Delta R.T.: 0.040 min
Response: 1368
Conc: 2.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



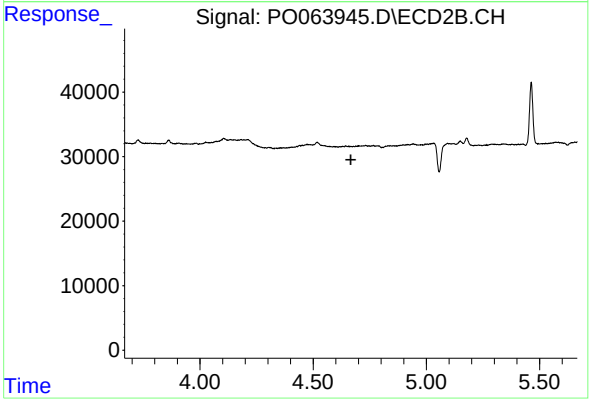
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.094 min
Response: 0
Conc: N.D.



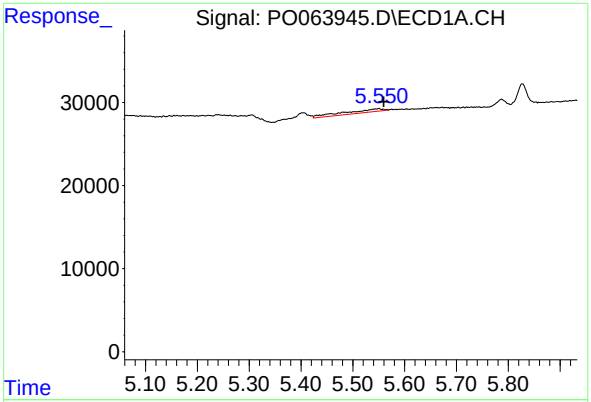
#17 AR-1242-2

R.T.: 5.550 min
Delta R.T.: 0.052 min
Response: 20874
Conc: 13.92 ng/ml



#17 AR-1242-2

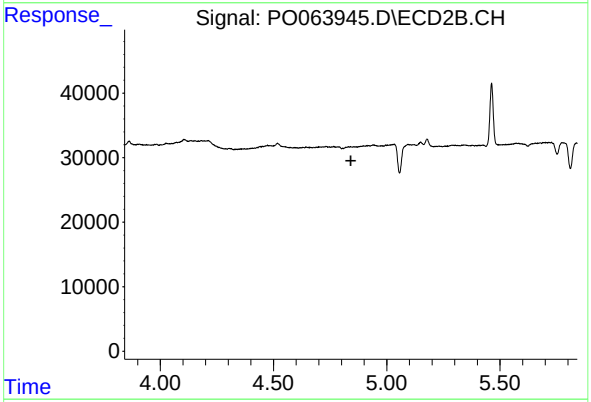
R.T.: 0.000 min
Exp R.T. : 4.666 min
Response: 0
Conc: N.D.



#18 AR-1242-3

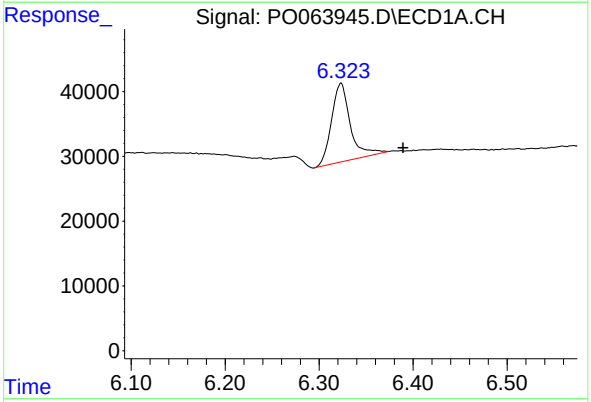
R.T.: 5.550 min
Delta R.T.: -0.010 min
Response: 20874
Conc: 21.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



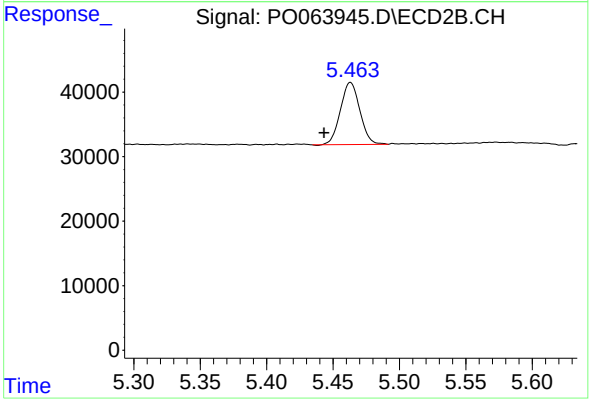
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.842 min
Response: 0
Conc: N.D.



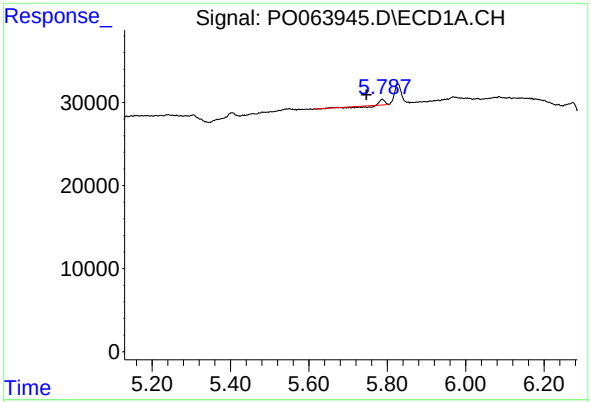
#20 AR-1242-5

R.T.: 6.323 min
Delta R.T.: -0.066 min
Response: 168513
Conc: 162.17 ng/ml



#20 AR-1242-5

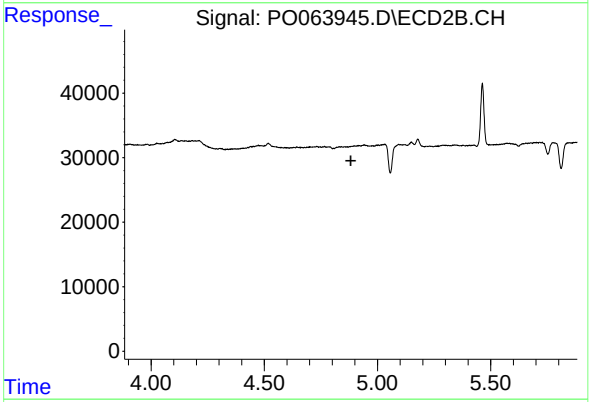
R.T.: 5.463 min
Delta R.T.: 0.020 min
Response: 98107
Conc: 126.05 ng/ml



#22 AR-1248-2

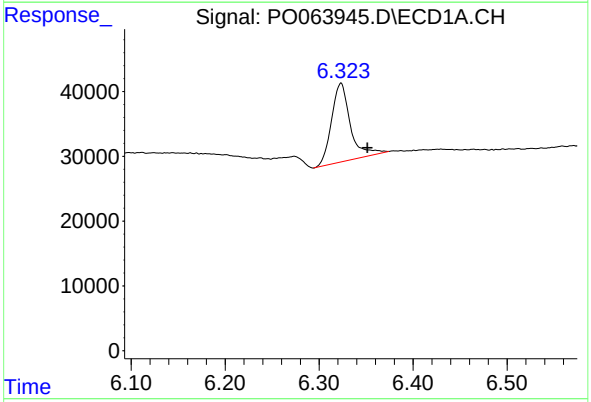
R.T.: 5.787 min
Delta R.T.: 0.040 min
Response: 1368
Conc: 1.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



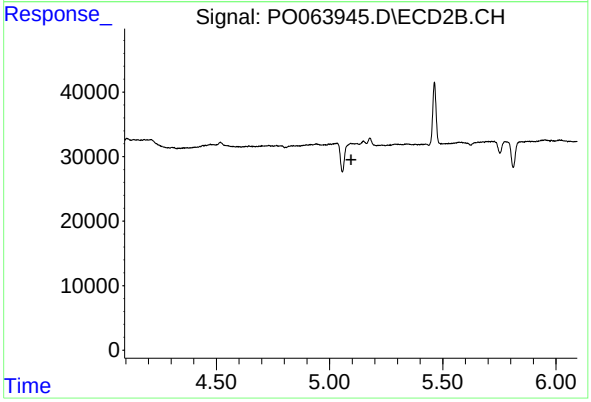
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.883 min
Response: 0
Conc: N.D.



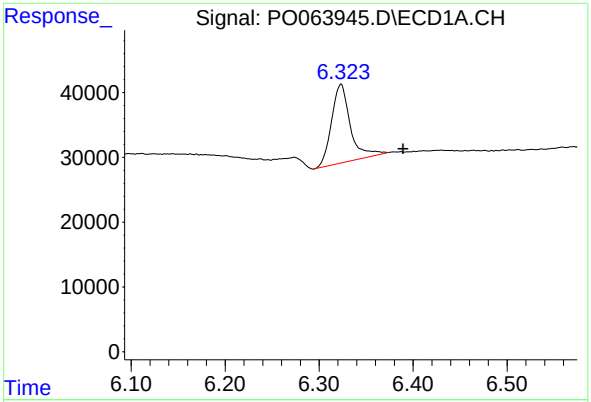
#24 AR-1248-4

R.T.: 6.323 min
Delta R.T.: -0.028 min
Response: 168513
Conc: 97.36 ng/ml



#24 AR-1248-4

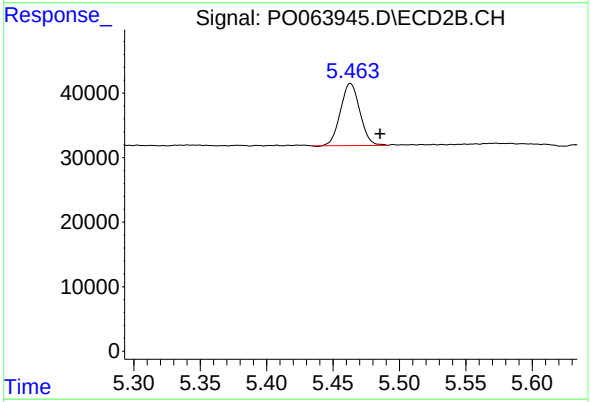
R.T.: 0.000 min
Exp R.T. : 5.095 min
Response: 0
Conc: N.D.



#25 AR-1248-5

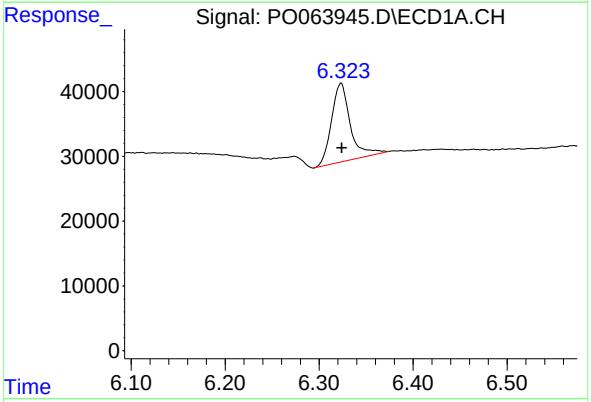
R.T.: 6.323 min
Delta R.T.: -0.066 min
Response: 168513
Conc: 99.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



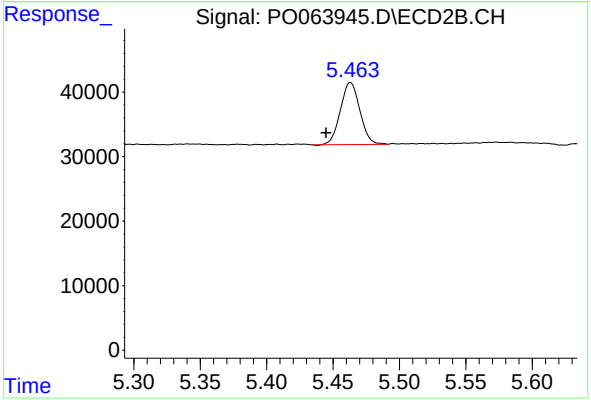
#25 AR-1248-5

R.T.: 5.463 min
Delta R.T.: -0.022 min
Response: 98107
Conc: 87.96 ng/ml



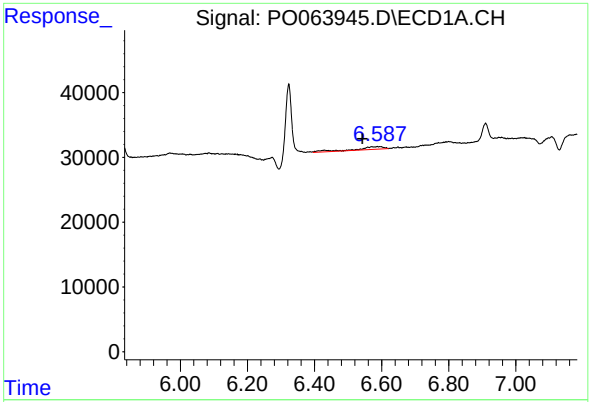
#26 AR-1254-1

R.T.: 6.323 min
Delta R.T.: 0.000 min
Response: 168513
Conc: 96.46 ng/ml



#26 AR-1254-1

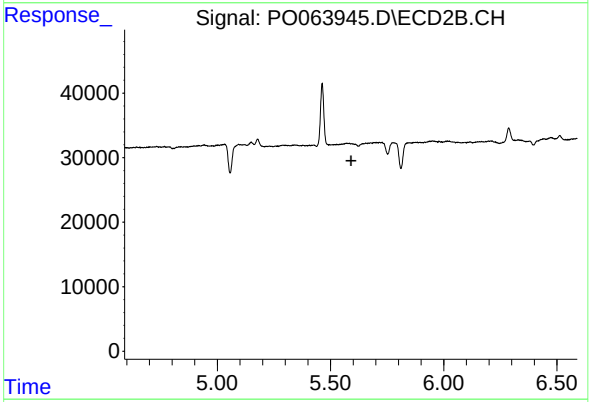
R.T.: 5.463 min
Delta R.T.: 0.018 min
Response: 98107
Conc: 55.37 ng/ml



#27 AR-1254-2

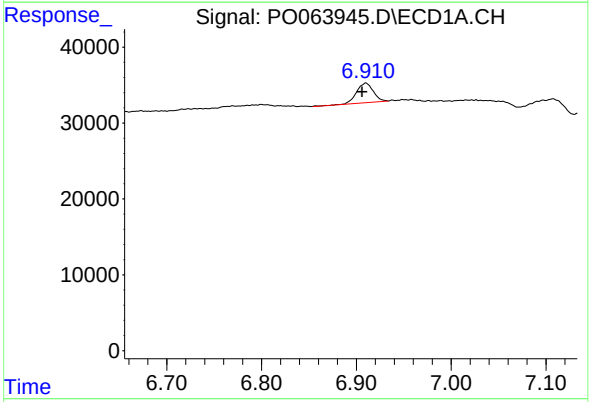
R.T.: 6.588 min
Delta R.T.: 0.046 min
Response: 24515
Conc: 8.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



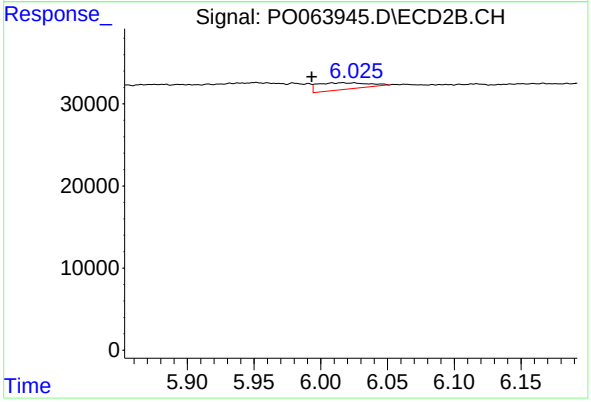
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.590 min
Response: 0
Conc: N.D.



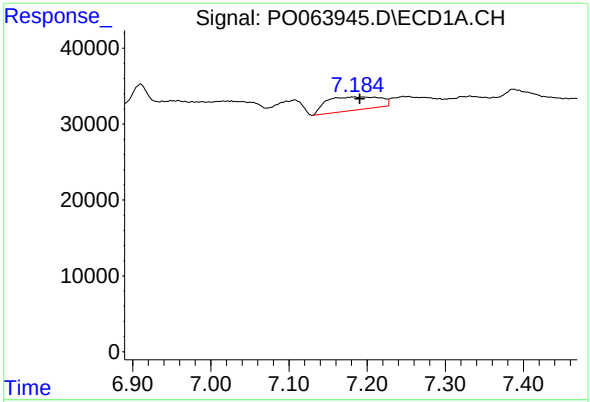
#28 AR-1254-3

R.T.: 6.910 min
Delta R.T.: 0.004 min
Response: 31980
Conc: 10.19 ng/ml



#28 AR-1254-3

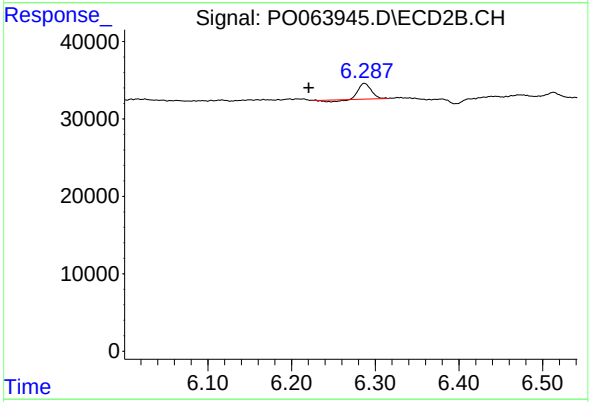
R.T.: 6.016 min
Delta R.T.: 0.023 min
Response: 21485
Conc: 8.01 ng/ml



#29 AR-1254-4

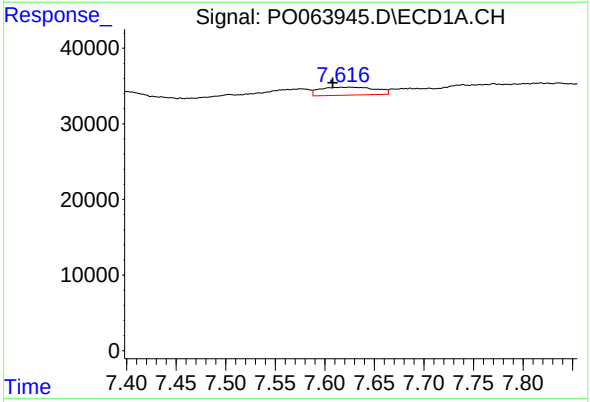
R.T.: 7.195 min
Delta R.T.: 0.004 min
Response: 84307
Conc: 34.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



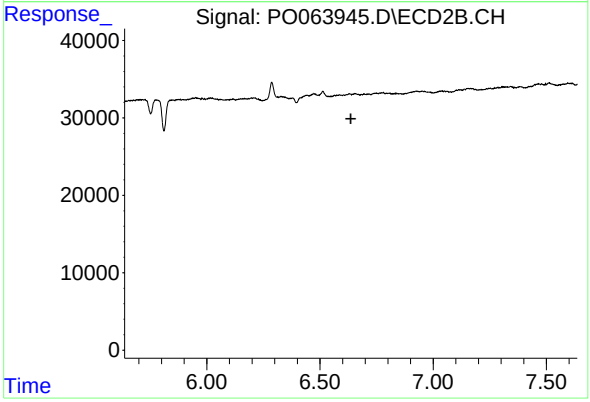
#29 AR-1254-4

R.T.: 6.287 min
Delta R.T.: 0.067 min
Response: 19398
Conc: 10.94 ng/ml



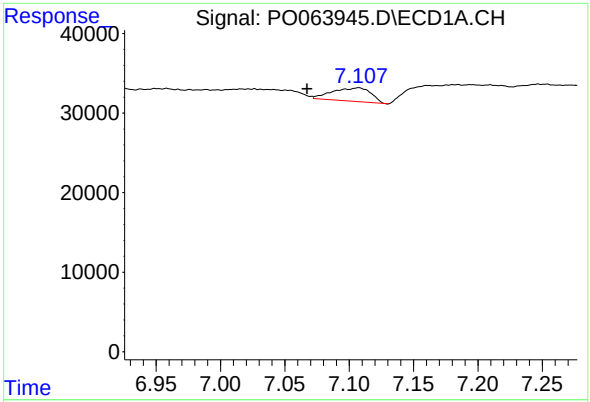
#30 AR-1254-5

R.T.: 7.625 min
Delta R.T.: 0.017 min
Response: 40701
Conc: 15.02 ng/ml



#30 AR-1254-5

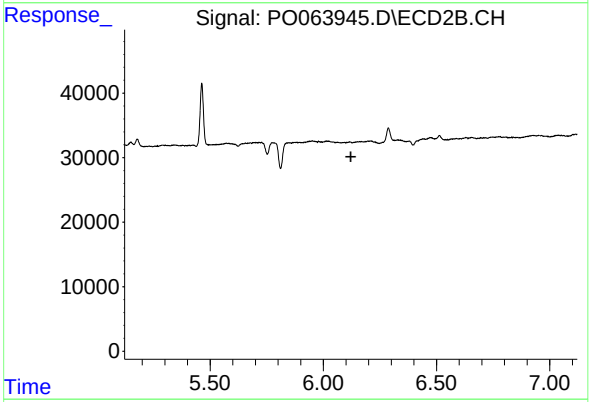
R.T.: 0.000 min
Exp R.T. : 6.637 min
Response: 0
Conc: N.D.



#31 AR-1260-1

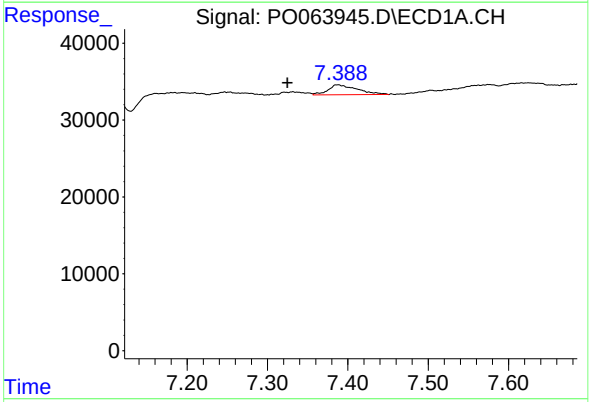
R.T.: 7.107 min
Delta R.T.: 0.040 min
Response: 35379
Conc: 17.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



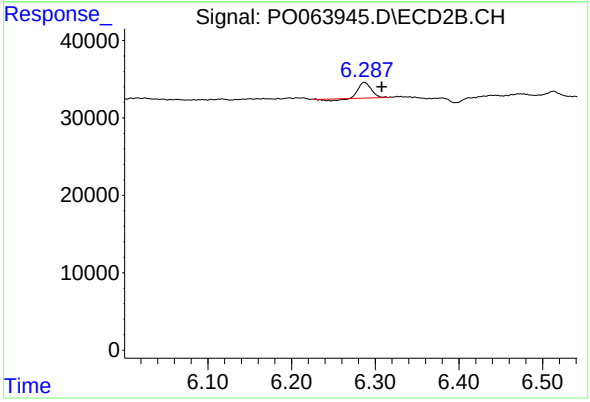
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.122 min
Response: 0
Conc: N.D.



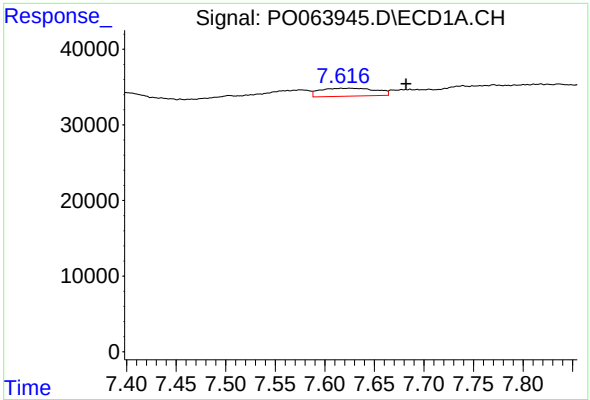
#32 AR-1260-2

R.T.: 7.388 min
Delta R.T.: 0.063 min
Response: 32458
Conc: 12.88 ng/ml



#32 AR-1260-2

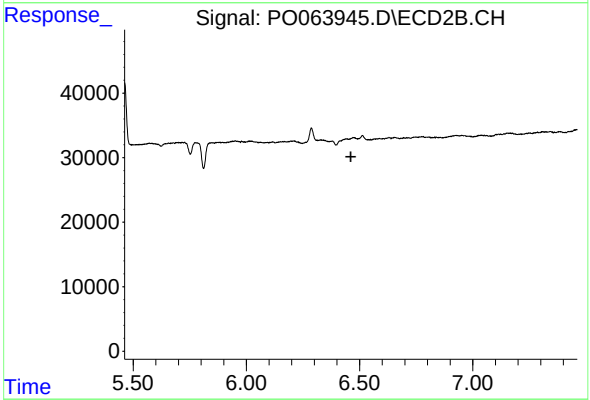
R.T.: 6.287 min
Delta R.T.: -0.020 min
Response: 19398
Conc: 9.86 ng/ml



#33 AR-1260-3

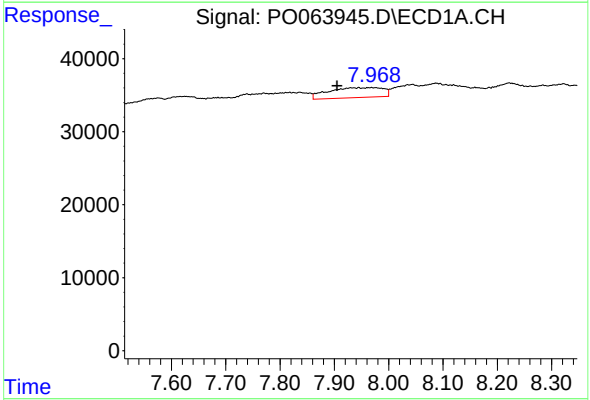
R.T.: 7.625 min
Delta R.T.: -0.057 min
Response: 40701
Conc: 20.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



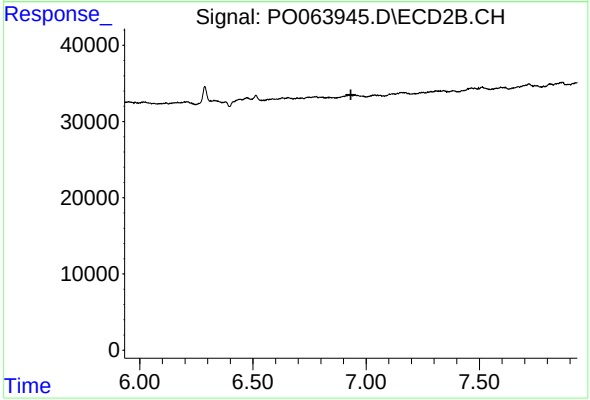
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.462 min
Response: 0
Conc: N.D.



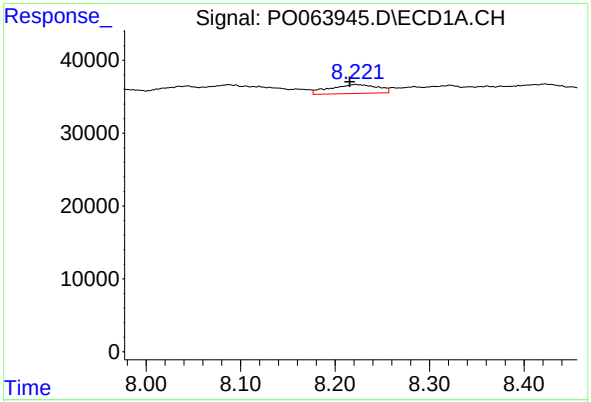
#34 AR-1260-4

R.T.: 7.945 min
Delta R.T.: 0.040 min
Response: 95921
Conc: 40.28 ng/ml



#34 AR-1260-4

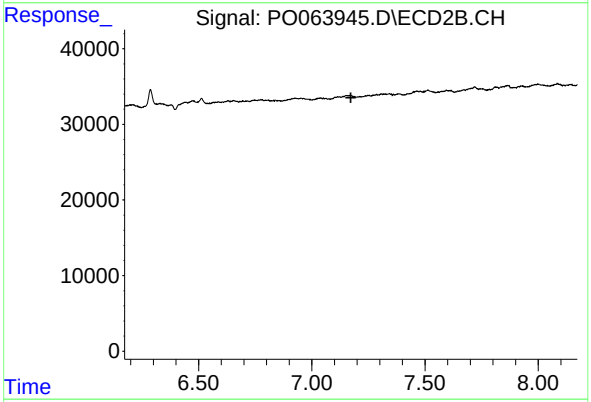
R.T.: 0.000 min
Exp R.T. : 6.932 min
Response: 0
Conc: N.D.



#35 AR-1260-5

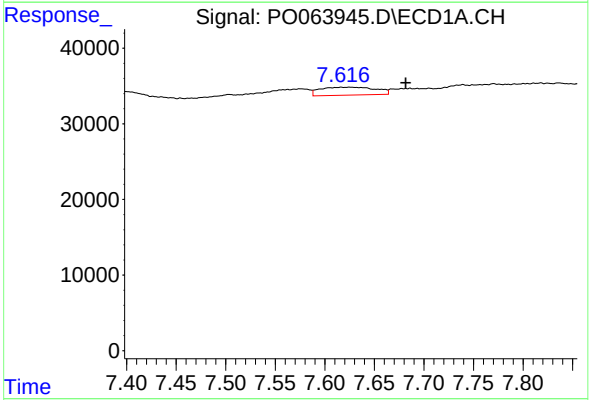
R.T.: 8.222 min
Delta R.T.: 0.007 min
Response: 43313
Conc: 9.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



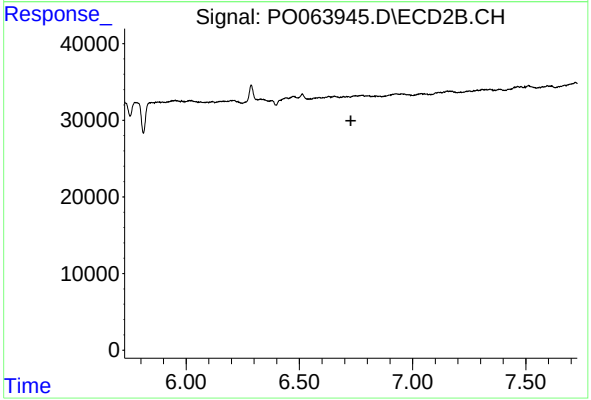
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.172 min
Response: 0
Conc: N.D.



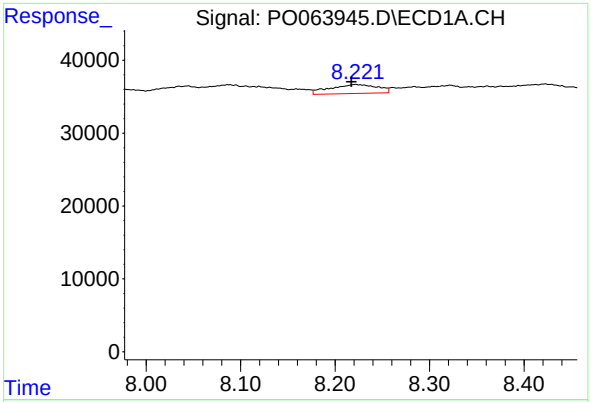
#36 AR-1262-1

R.T.: 7.625 min
Delta R.T.: -0.057 min
Response: 40701
Conc: 12.64 ng/ml



#36 AR-1262-1

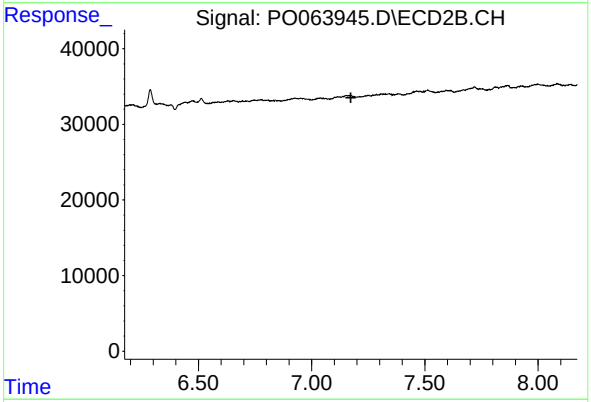
R.T.: 0.000 min
Exp R.T. : 6.727 min
Response: 0
Conc: N.D.



#37 AR-1262-2

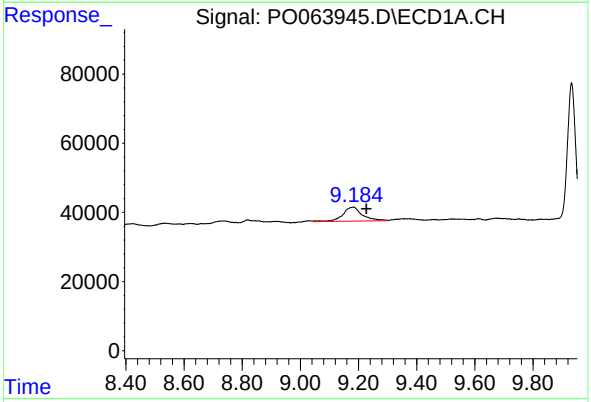
R.T.: 8.222 min
Delta R.T.: 0.005 min
Response: 43313
Conc: 7.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



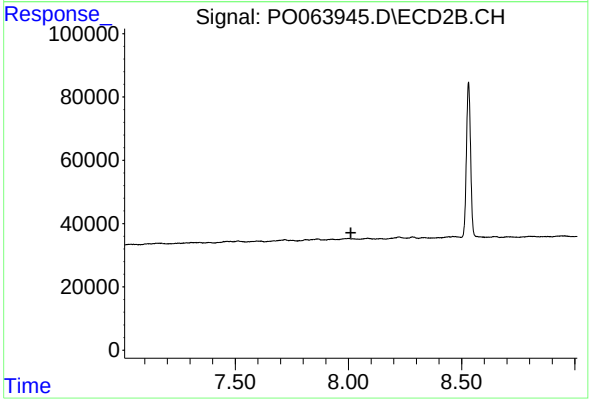
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.173 min
Response: 0
Conc: N.D.



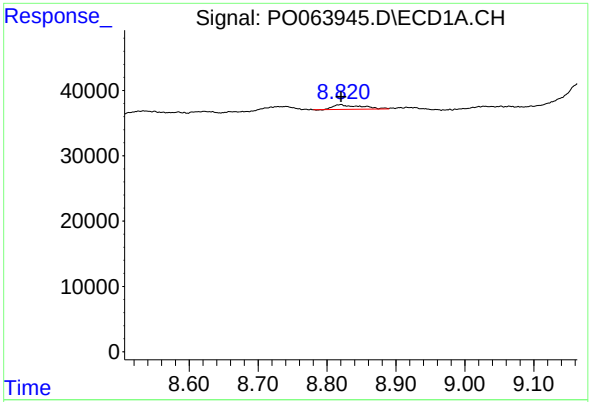
#40 AR-1262-5

R.T.: 9.182 min
Delta R.T.: -0.045 min
Response: 188955
Conc: 86.74 ng/ml



#40 AR-1262-5

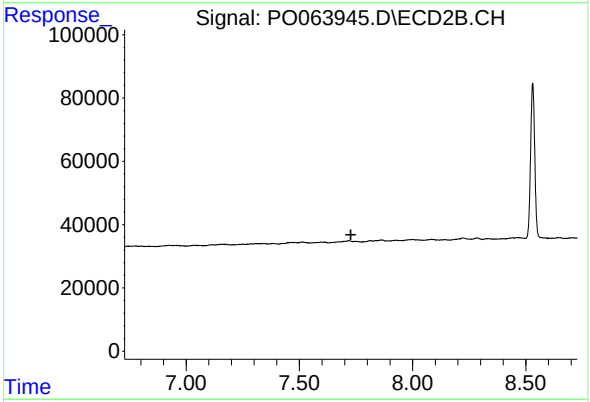
R.T.: 0.000 min
Exp R.T. : 8.011 min
Response: 0
Conc: N.D.



#43 AR-1268-3

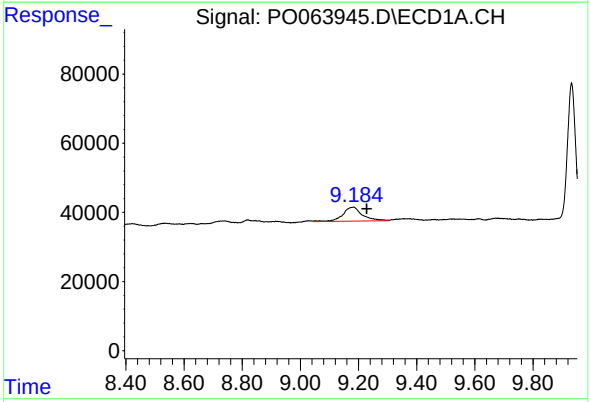
R.T.: 8.819 min
Delta R.T.: -0.001 min
Response: 20315
Conc: 3.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



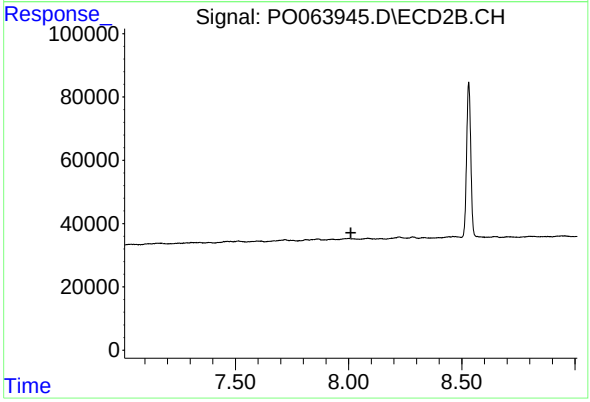
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.727 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 9.182 min
Delta R.T.: -0.046 min
Response: 188955
Conc: 77.73 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.010 min
Response: 0
Conc: N.D.