Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO082020\
Data File : PO070717.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Aug 2020 14:09
Operator : DD\AJ
Sample : PB131107BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 21 04:46:05 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO082020.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 21 04:17:00 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...	4.360	3.544	1378920	824918	19.795	20.491	
2)	SA Decachlor...	9.985	8.734	1864532	1200885	19.916	21.326	
	Target Compounds							
6)	L1 AR-1016-4	0.000	5.046	0	8121	N.D.	8.344	#
9)	L2 AR-1221-2	4.706	3.887	23215	10726	42.868	28.240	#
12)	L3 AR-1232-2	5.375	0.000	18658	0	22.590	N.D.	#
14)	L3 AR-1232-4	0.000	5.080	0	3358	N.D.	7.896	#
19)	L4 AR-1242-4	0.000	5.070	0	5119	N.D.	5.712	#
22)	L5 AR-1248-2	0.000	5.046	0	8121	N.D.	6.005	#
23)	L5 AR-1248-3	0.000	5.070	0	5119	N.D.	4.029	#
24)	L5 AR-1248-4	6.577	0.000	20560	0	5.860	N.D.	#
26)	L6 AR-1254-1	6.571	0.000	33518	0	10.028	N.D.	#
28)	L6 AR-1254-3	7.190f	0.000	3561	0	0.655	N.D.	#
29)	L6 AR-1254-4	7.454	0.000	1921	0	0.371	N.D.	#
31)	L7 AR-1260-1	0.000	6.343	0	3233	N.D.	1.222	#
43)	L9 AR-1268-3	9.020	7.957	25638	10485	2.228	1.357	#
45)	L9 AR-1268-5	9.720	8.516	7278	3629	0.215	0.160	#

(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\PO082020\
Data File : PO070717.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Aug 2020 14:09
Operator : DD\AJ
Sample : PB131107BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Aug 21 04:46:05 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO082020.M
Quant Title : GC EXTRACTABLES
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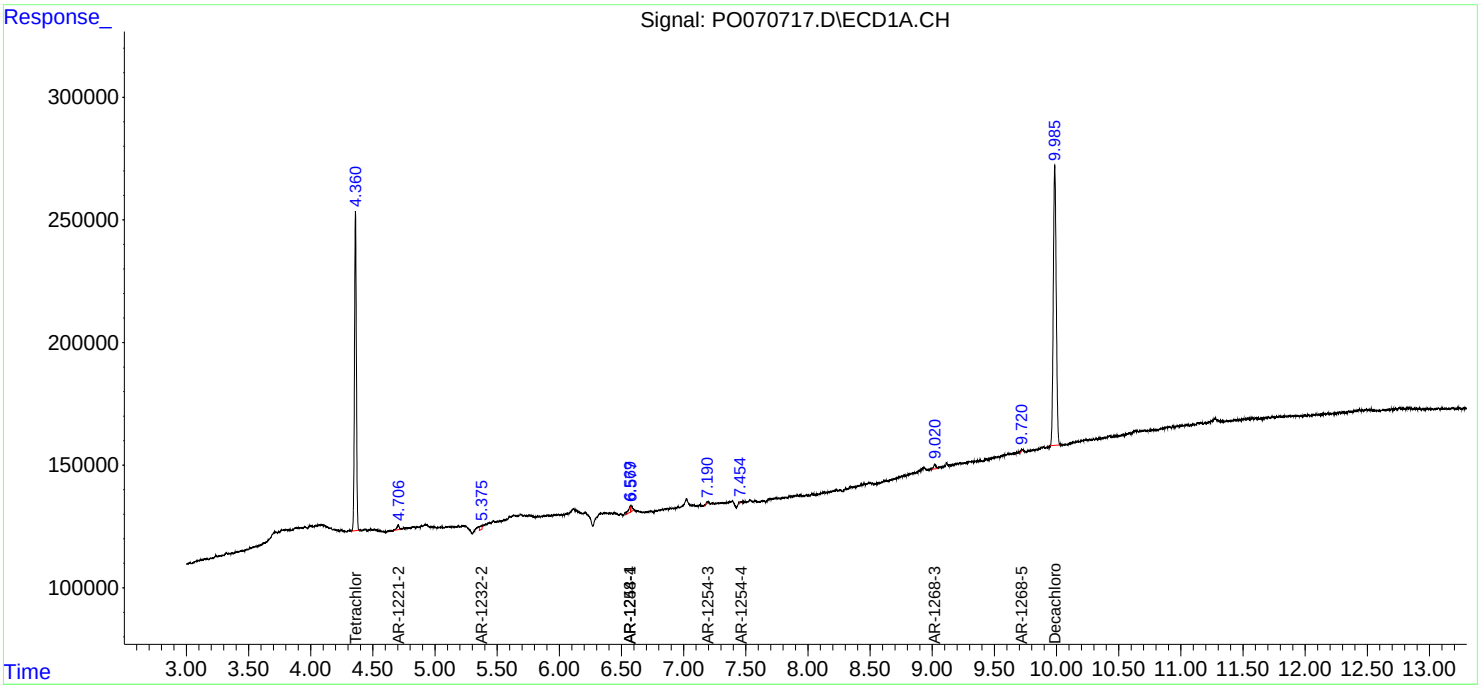
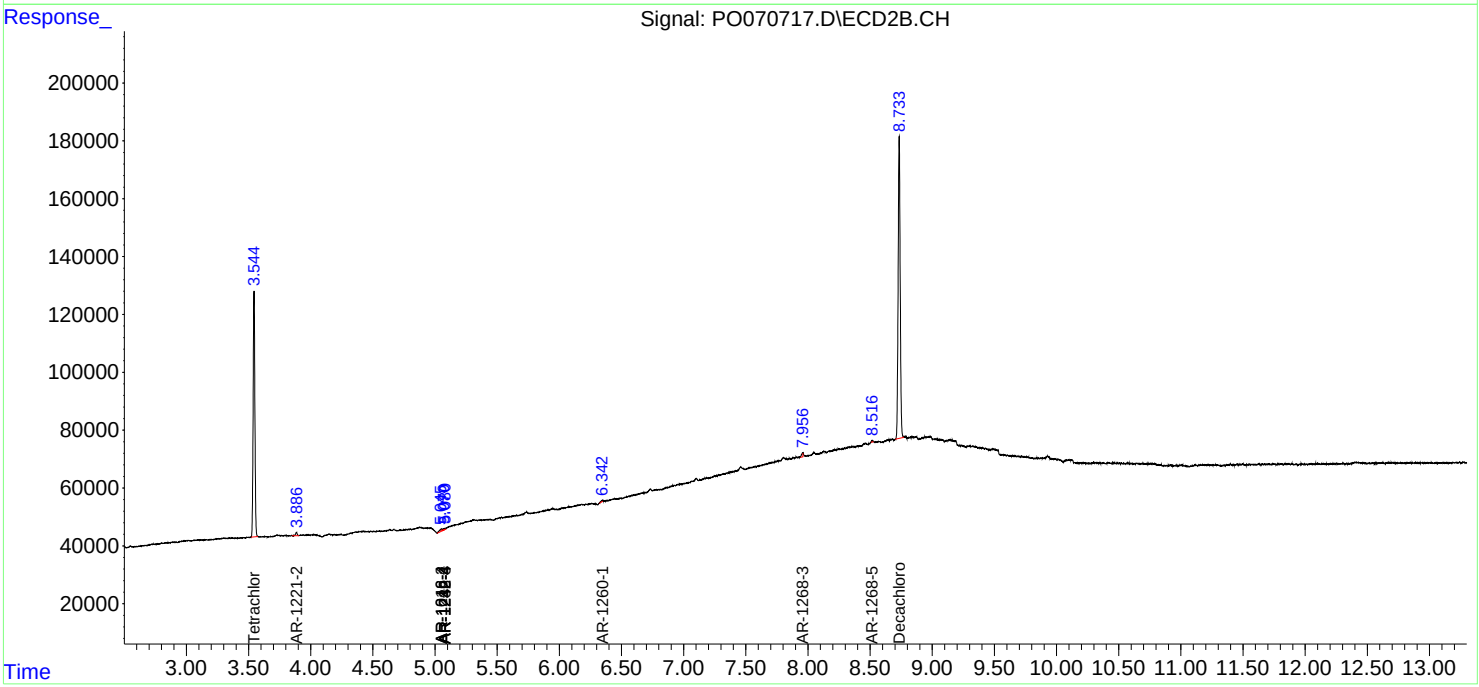
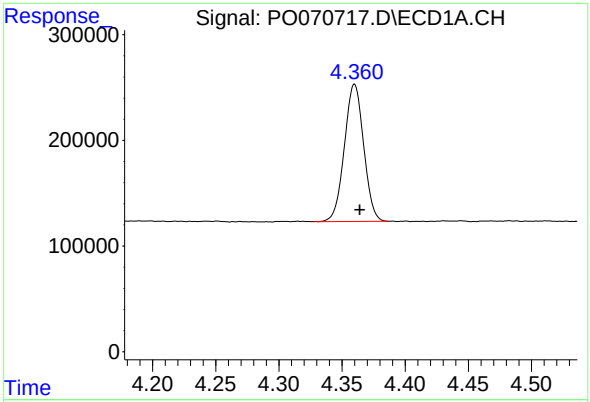
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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

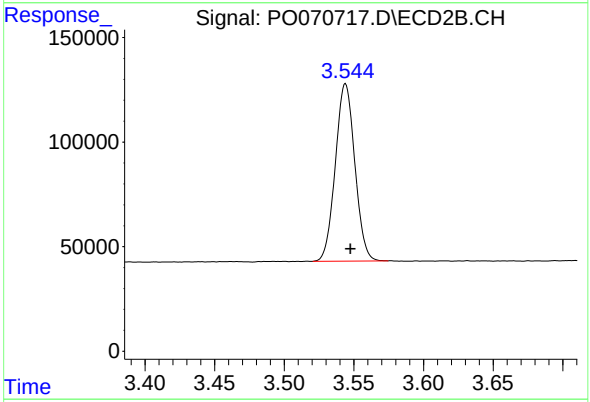






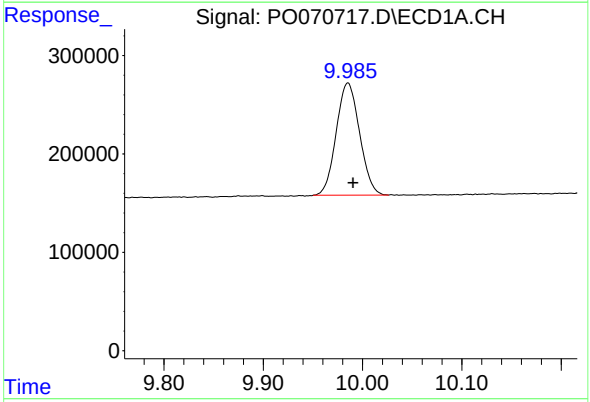
#1 Tetrachloro-m-xylene

R.T.: 4.360 min
Delta R.T.: -0.004 min
Response: 1378920
Conc: 19.79 ng/ml



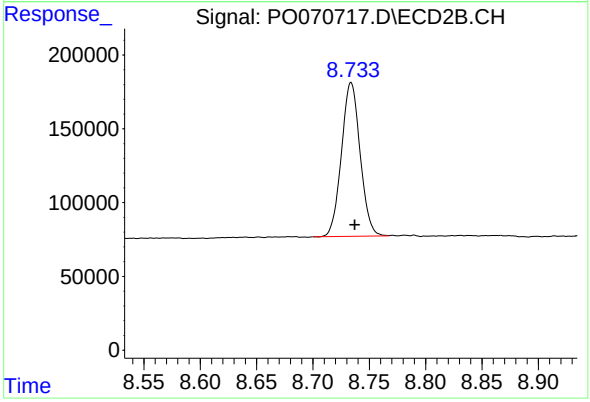
#1 Tetrachloro-m-xylene

R.T.: 3.544 min
Delta R.T.: -0.004 min
Response: 824918
Conc: 20.49 ng/ml



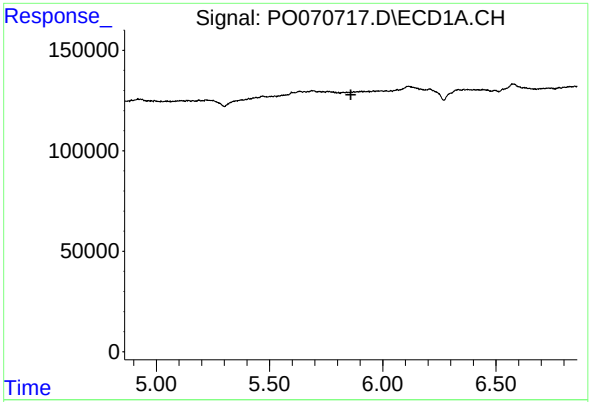
#2 Decachlorobiphenyl

R.T.: 9.985 min
Delta R.T.: -0.005 min
Response: 1864532
Conc: 19.92 ng/ml



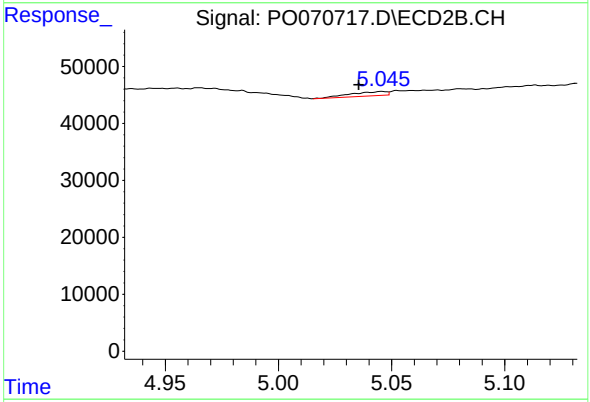
#2 Decachlorobiphenyl

R.T.: 8.734 min
Delta R.T.: -0.003 min
Response: 1200885
Conc: 21.33 ng/ml



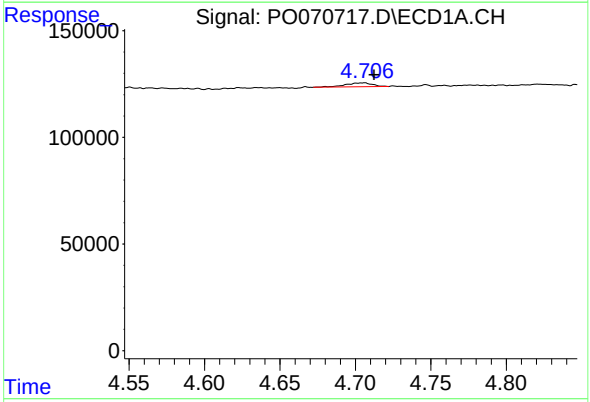
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.859 min
Response: 0
Conc: N.D.



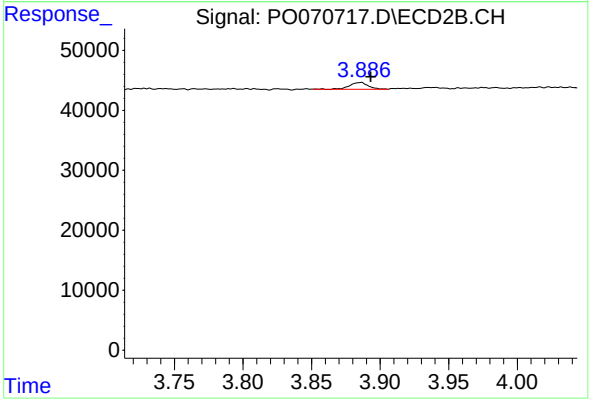
#6 AR-1016-4

R.T.: 5.046 min
Delta R.T.: 0.010 min
Response: 8121
Conc: 8.34 ng/ml



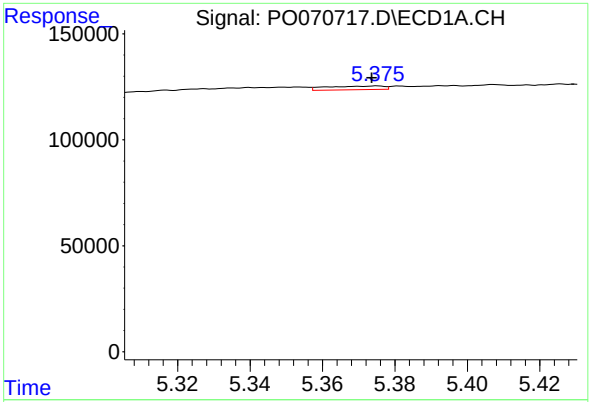
#9 AR-1221-2

R.T.: 4.706 min
Delta R.T.: -0.006 min
Response: 23215
Conc: 42.87 ng/ml



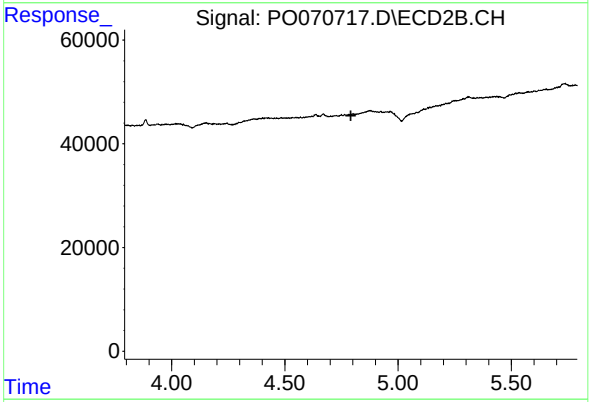
#9 AR-1221-2

R.T.: 3.887 min
Delta R.T.: -0.007 min
Response: 10726
Conc: 28.24 ng/ml



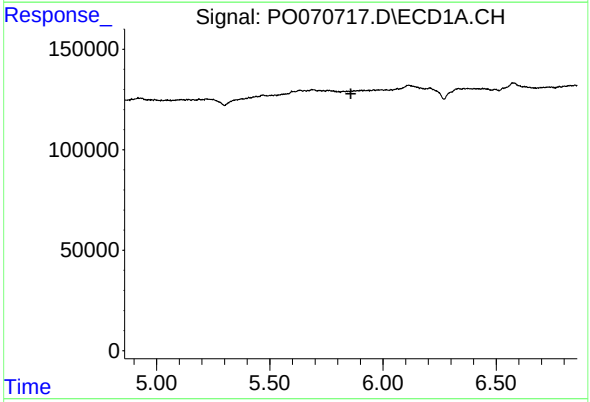
#12 AR-1232-2

R.T.: 5.375 min
Delta R.T.: 0.002 min
Response: 18658
Conc: 22.59 ng/ml



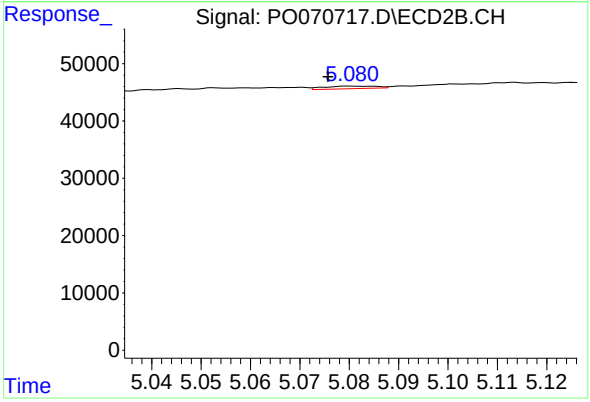
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.792 min
Response: 0
Conc: N.D.



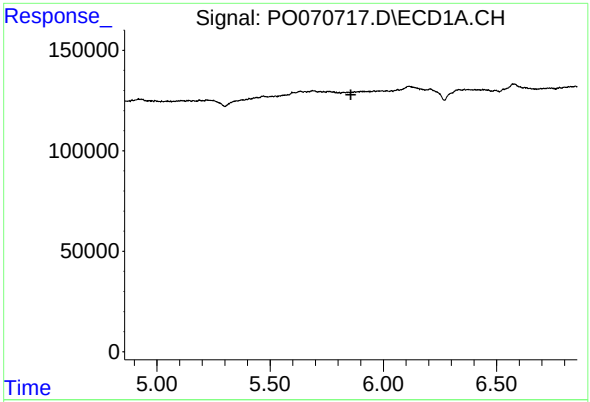
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.858 min
Response: 0
Conc: N.D.



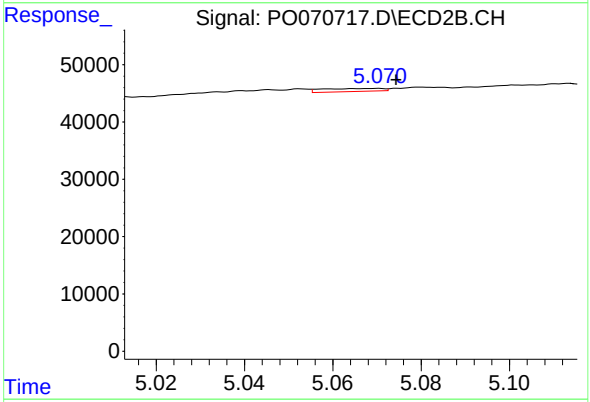
#14 AR-1232-4

R.T.: 5.080 min
Delta R.T.: 0.004 min
Response: 3358
Conc: 7.90 ng/ml



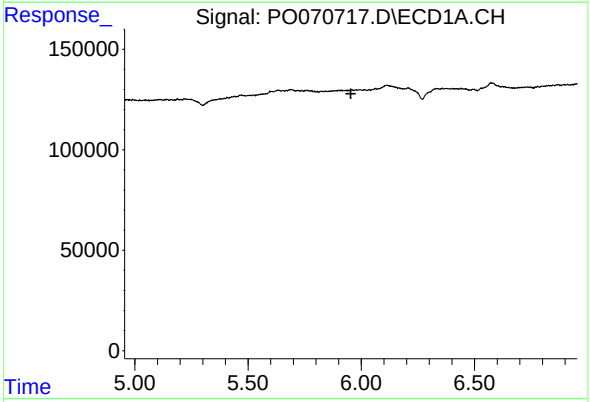
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.856 min
Response: 0
Conc: N.D.



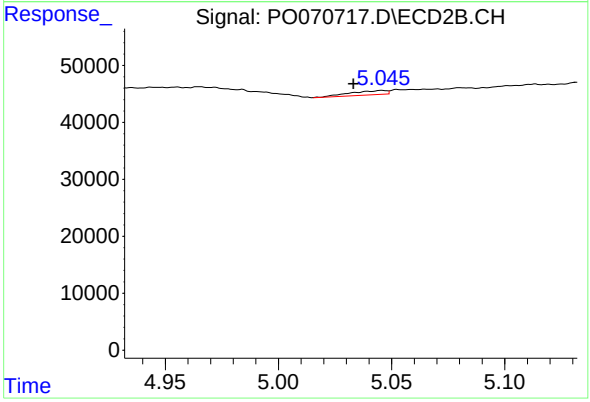
#19 AR-1242-4

R.T.: 5.070 min
Delta R.T.: -0.004 min
Response: 5119
Conc: 5.71 ng/ml



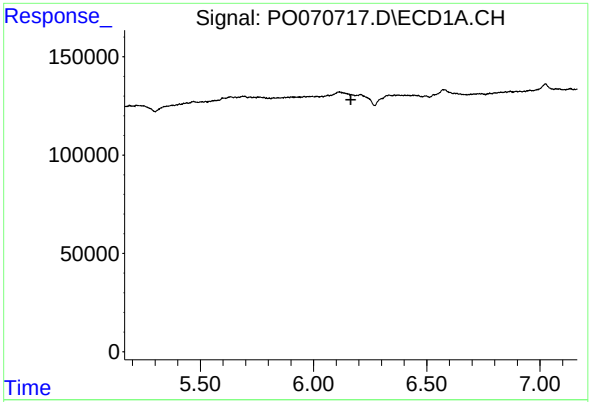
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.954 min
Response: 0
Conc: N.D.



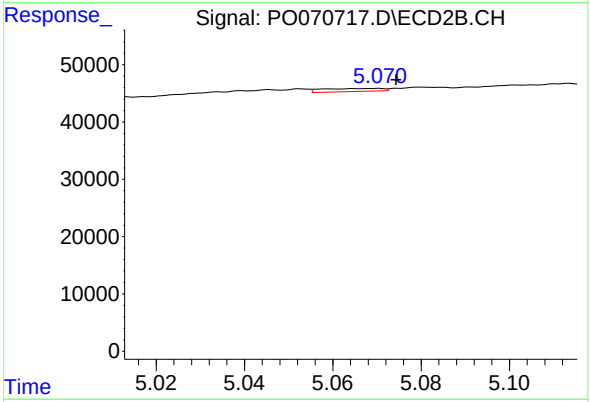
#22 AR-1248-2

R.T.: 5.046 min
Delta R.T.: 0.012 min
Response: 8121
Conc: 6.01 ng/ml



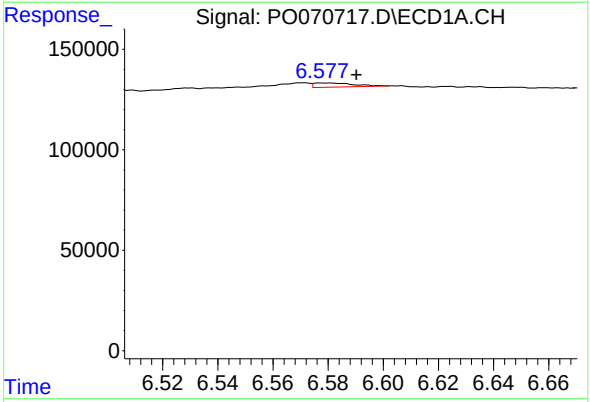
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.165 min
Response: 0
Conc: N.D.



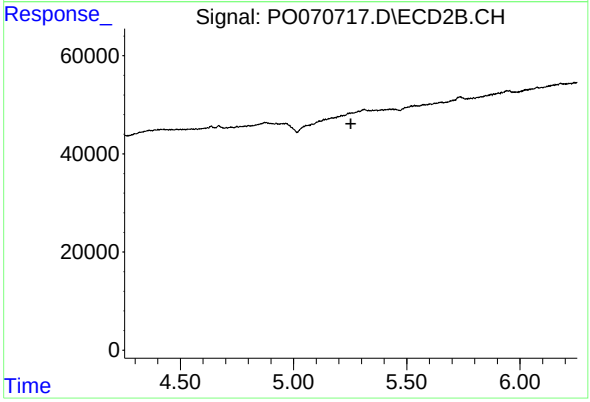
#23 AR-1248-3

R.T.: 5.070 min
Delta R.T.: -0.004 min
Response: 5119
Conc: 4.03 ng/ml



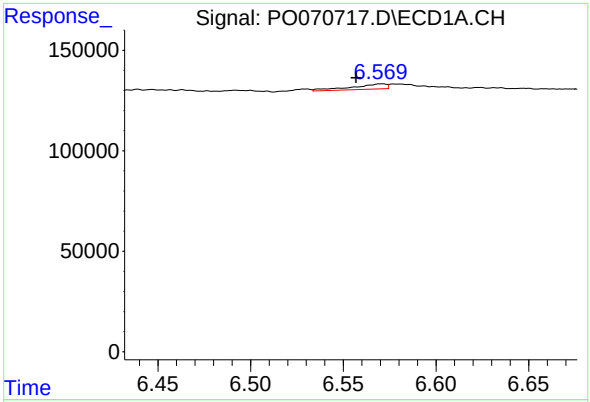
#24 AR-1248-4

R.T.: 6.577 min
Delta R.T.: -0.013 min
Response: 20560
Conc: 5.86 ng/ml



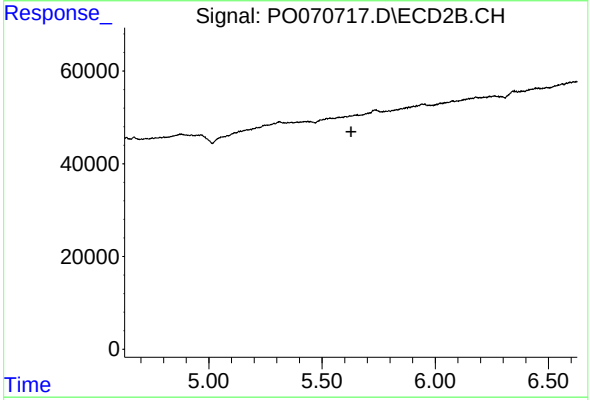
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.253 min
Response: 0
Conc: N.D.



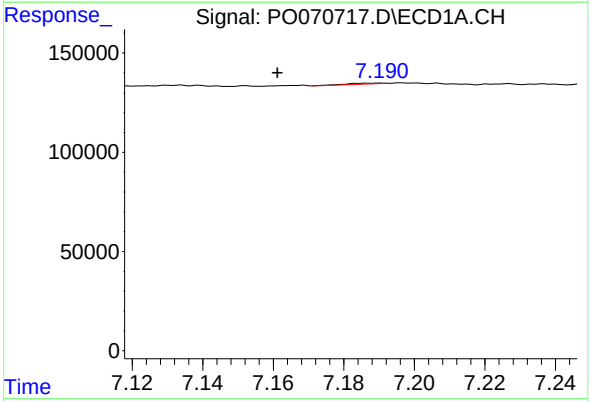
#26 AR-1254-1

R.T.: 6.571 min
Delta R.T.: 0.014 min
Response: 33518
Conc: 10.03 ng/ml



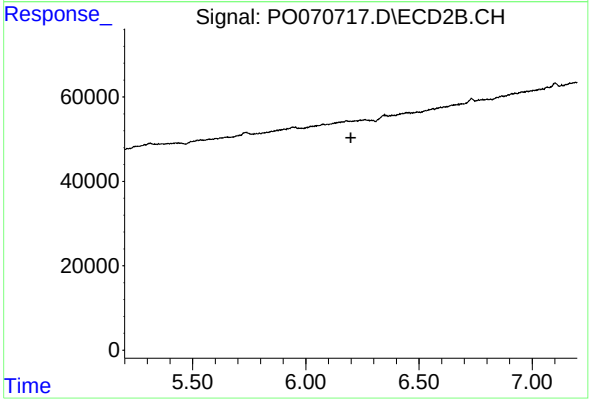
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.628 min
Response: 0
Conc: N.D.



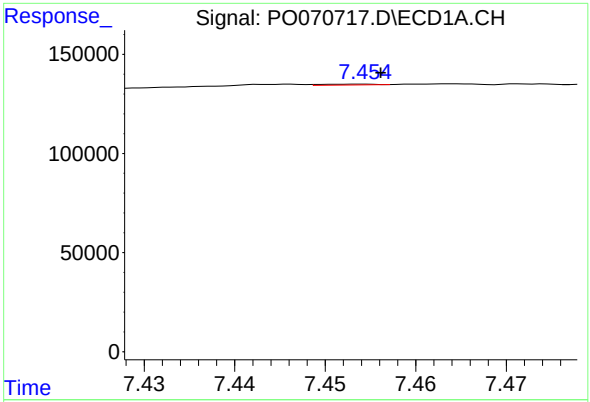
#28 AR-1254-3

R.T.: 7.190 min
Delta R.T.: 0.029 min
Response: 3561
Conc: 0.65 ng/ml



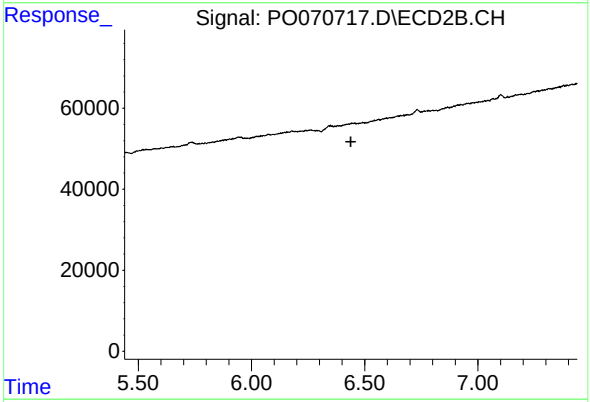
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.199 min
Response: 0
Conc: N.D.



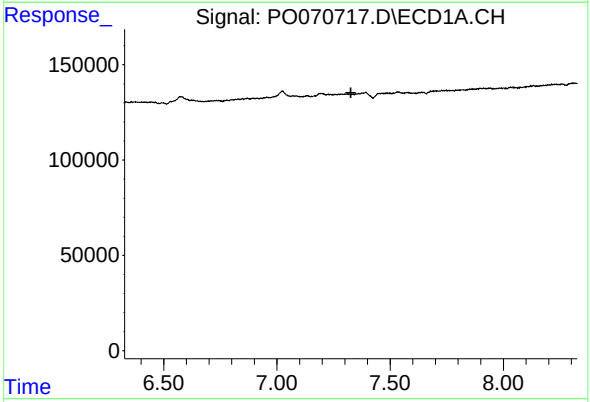
#29 AR-1254-4

R.T.: 7.454 min
Delta R.T.: -0.002 min
Response: 1921
Conc: 0.37 ng/ml



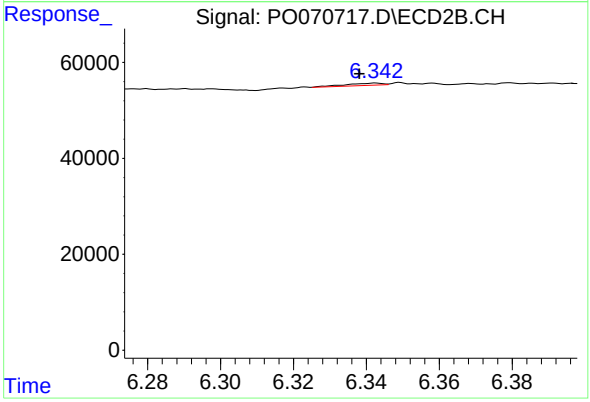
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.439 min
Response: 0
Conc: N.D.



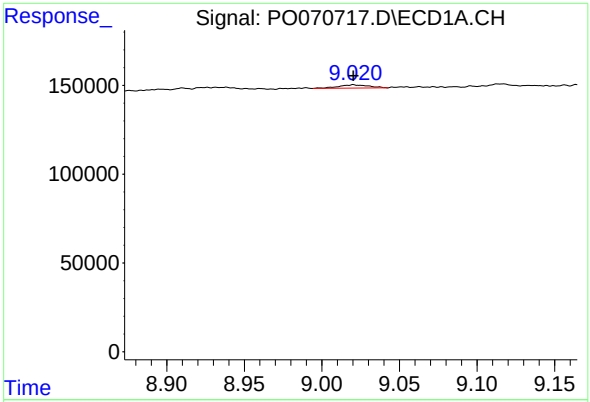
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.327 min
Response: 0
Conc: N.D.



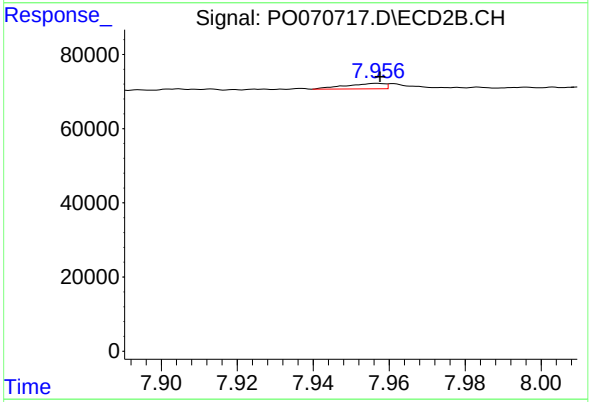
#31 AR-1260-1

R.T.: 6.343 min
Delta R.T.: 0.005 min
Response: 3233
Conc: 1.22 ng/ml



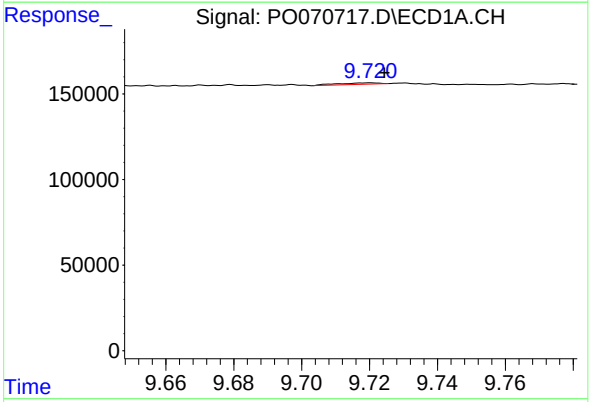
#43 AR-1268-3

R.T.: 9.020 min
Delta R.T.: 0.000 min
Response: 25638
Conc: 2.23 ng/ml



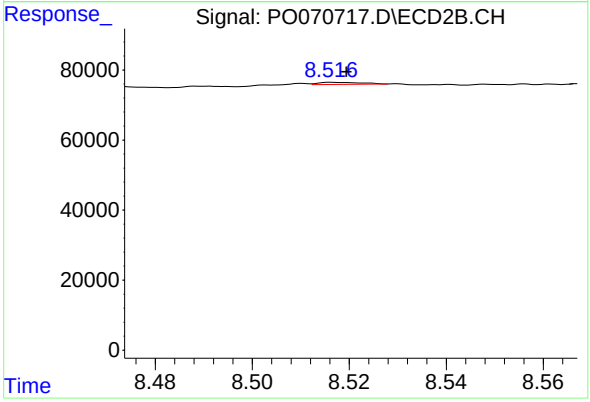
#43 AR-1268-3

R.T.: 7.957 min
Delta R.T.: 0.000 min
Response: 10485
Conc: 1.36 ng/ml



#45 AR-1268-5

R.T.: 9.720 min
Delta R.T.: -0.004 min
Response: 7278
Conc: 0.22 ng/ml



#45 AR-1268-5

R.T.: 8.516 min
Delta R.T.: -0.003 min
Response: 3629
Conc: 0.16 ng/ml