Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO072320\
Data File : PO069920.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Jul 2020 3:50
Operator : DD\AJ
Sample : L3216-08
Misc : AR1221 LOQ 50 PPB
ALS Vial : 33 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 23 07:01:33 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072320.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 23 02:12:36 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

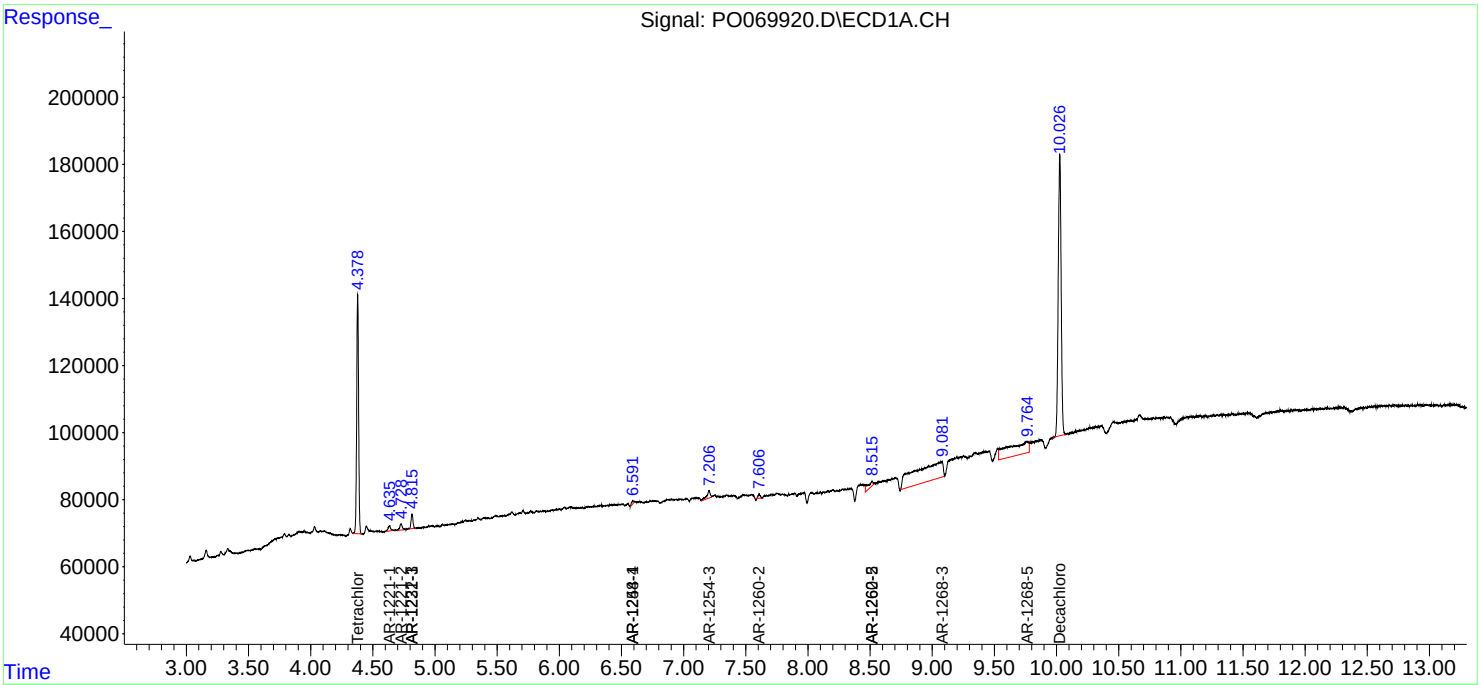
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
	System Monitoring Compounds							
1)	SA Tetrachlo...	4.378	3.554	764813	779582	22.280	21.628	
2)	SA Decachlor...	10.026	8.756	1358032	1390364	25.416	27.261	
	Target Compounds							
8)	L2 AR-1221-1	4.635	3.806	21155	41236	53.888	92.507	#
9)	L2 AR-1221-2	4.729	3.902	24983	26503	82.434	79.516	
10)	L2 AR-1221-3	4.815	3.990	46699	55640	46.369	53.462	
11)	L3 AR-1232-1	4.815	3.990	46699	55640	56.031	63.948	
24)	L5 AR-1248-4	6.591f	0.000	11828	0	6.748	N.D.	#
26)	L6 AR-1254-1	6.591	0.000	11828	0	6.702	N.D.	#
28)	L6 AR-1254-3	7.206f	0.000	41977	0	13.823	N.D.	#
31)	L7 AR-1260-1	0.000	6.370	0	69268	N.D.	28.700	#
32)	L7 AR-1260-2	7.606	0.000	11960	0	3.976	N.D.	#
35)	L7 AR-1260-5	8.515	0.000	50686	0	8.667	N.D.	#
37)	L8 AR-1262-2	8.515	0.000	50686	0	7.668	N.D.	#
43)	L9 AR-1268-3	9.081f	0.000	849388	0	138.770	N.D.	#
45)	L9 AR-1268-5	9.763	0.000	441664	0	22.978	N.D.	#

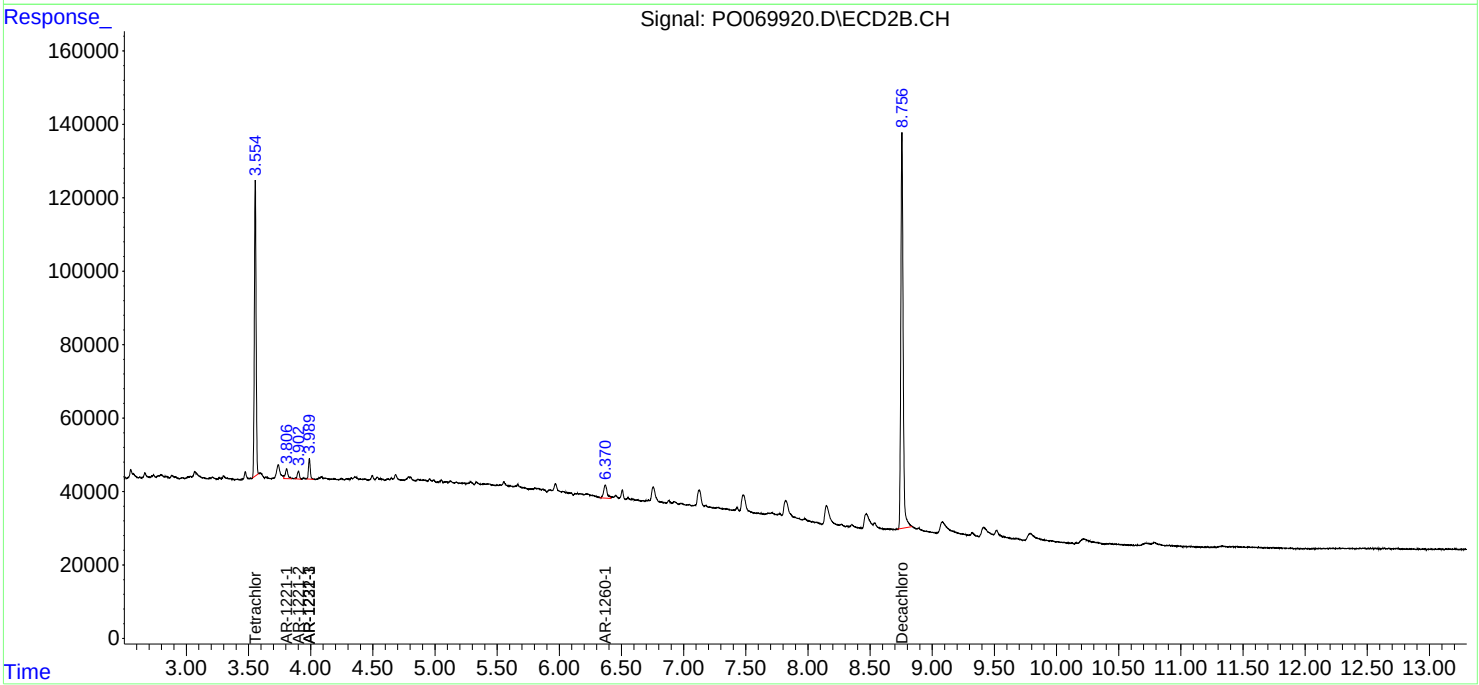
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

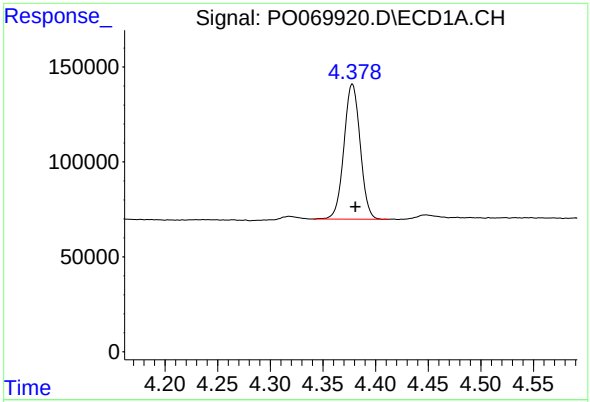
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO072320\
Data File : PO069920.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Jul 2020 3:50
Operator : DD\AJ
Sample : L3216-08
Misc : AR1221 LOQ 50 PPB
ALS Vial : 33 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 23 07:01:33 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072320.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 23 02:12:36 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

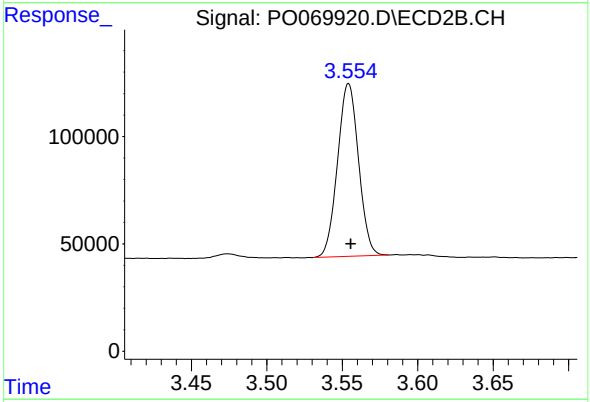






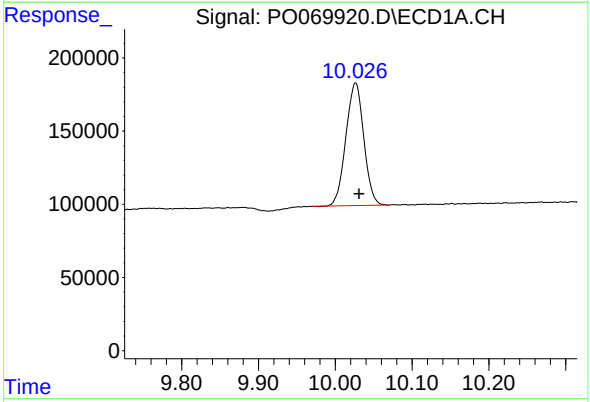
#1 Tetrachloro-m-xylene

R.T.: 4.378 min
Delta R.T.: -0.003 min
Response: 764813
Conc: 22.28 ng/ml



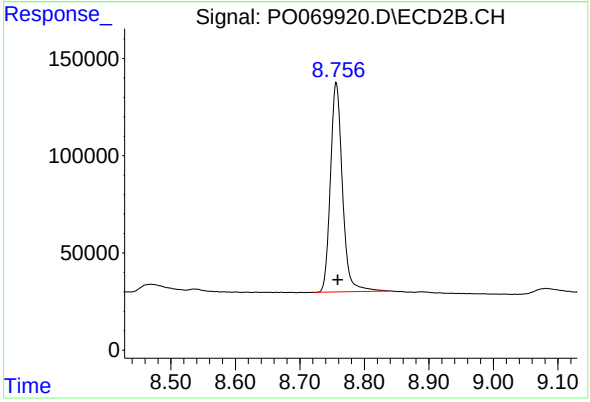
#1 Tetrachloro-m-xylene

R.T.: 3.554 min
Delta R.T.: -0.001 min
Response: 779582
Conc: 21.63 ng/ml



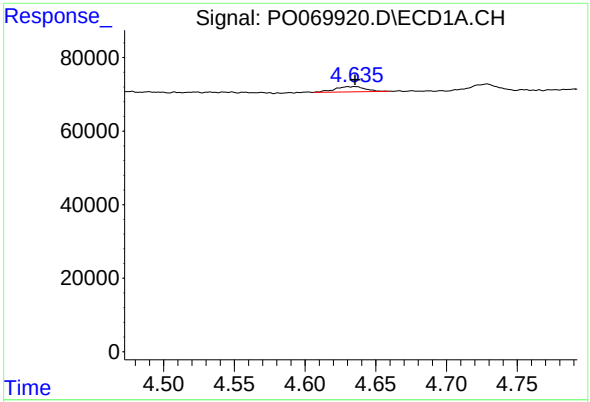
#2 Decachlorobiphenyl

R.T.: 10.026 min
Delta R.T.: -0.005 min
Response: 1358032
Conc: 25.42 ng/ml



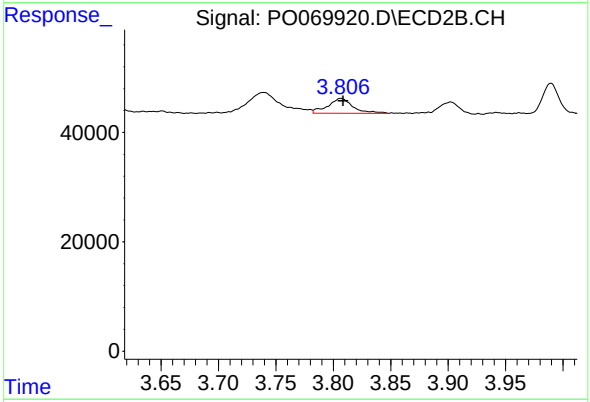
#2 Decachlorobiphenyl

R.T.: 8.756 min
Delta R.T.: -0.002 min
Response: 1390364
Conc: 27.26 ng/ml



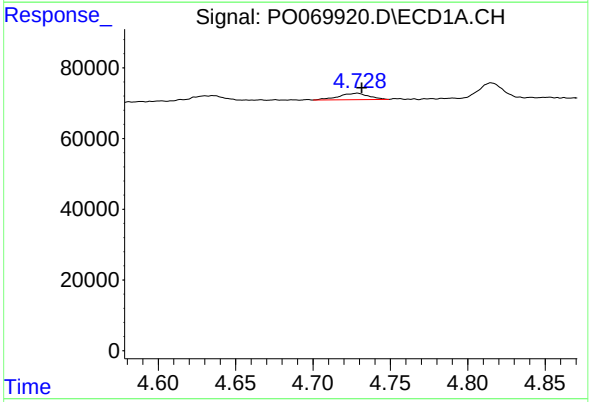
#8 AR-1221-1

R.T.: 4.635 min
Delta R.T.: 0.000 min
Response: 21155
Conc: 53.89 ng/ml



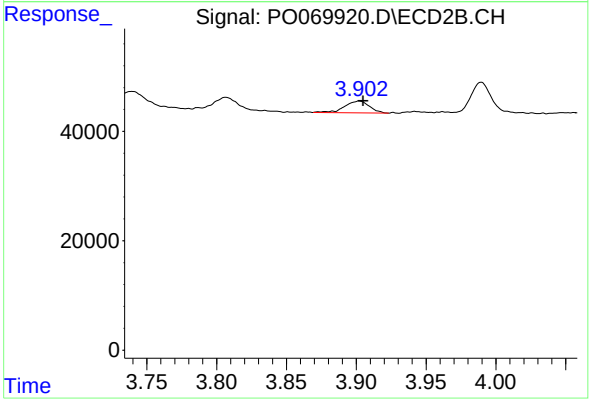
#8 AR-1221-1

R.T.: 3.806 min
Delta R.T.: -0.002 min
Response: 41236
Conc: 92.51 ng/ml



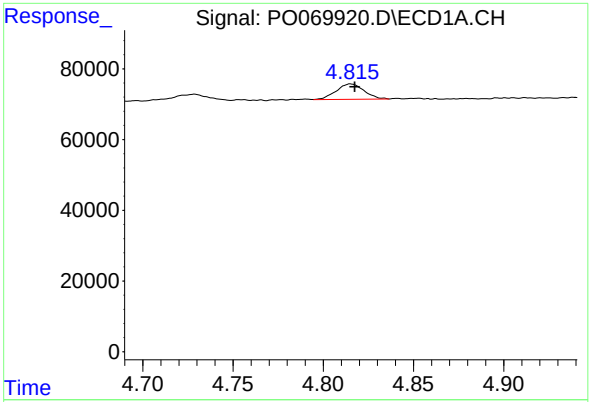
#9 AR-1221-2

R.T.: 4.729 min
Delta R.T.: -0.003 min
Response: 24983
Conc: 82.43 ng/ml



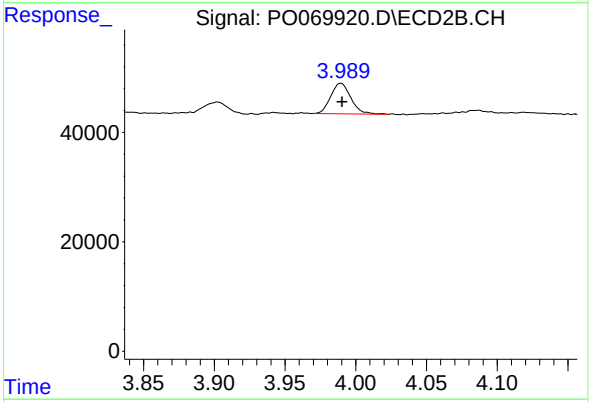
#9 AR-1221-2

R.T.: 3.902 min
Delta R.T.: -0.003 min
Response: 26503
Conc: 79.52 ng/ml



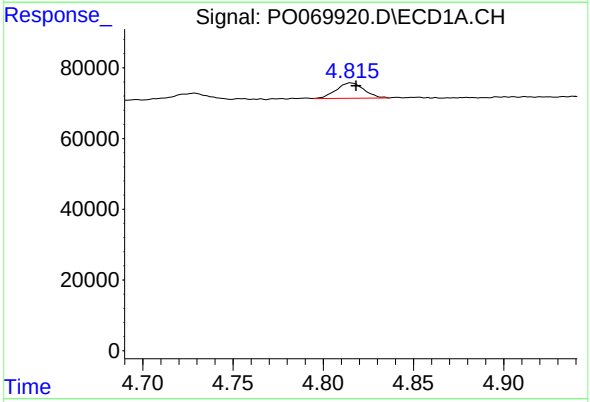
#10 AR-1221-3

R.T.: 4.815 min
Delta R.T.: -0.002 min
Response: 46699
Conc: 46.37 ng/ml



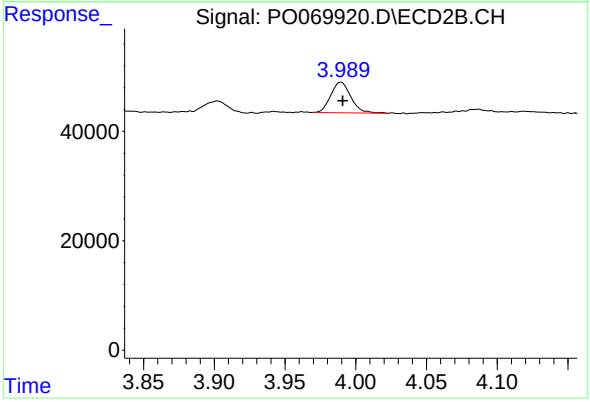
#10 AR-1221-3

R.T.: 3.990 min
Delta R.T.: 0.000 min
Response: 55640
Conc: 53.46 ng/ml



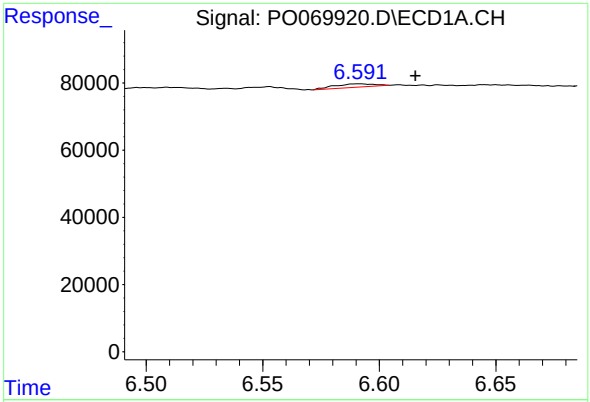
#11 AR-1232-1

R.T.: 4.815 min
Delta R.T.: -0.003 min
Response: 46699
Conc: 56.03 ng/ml



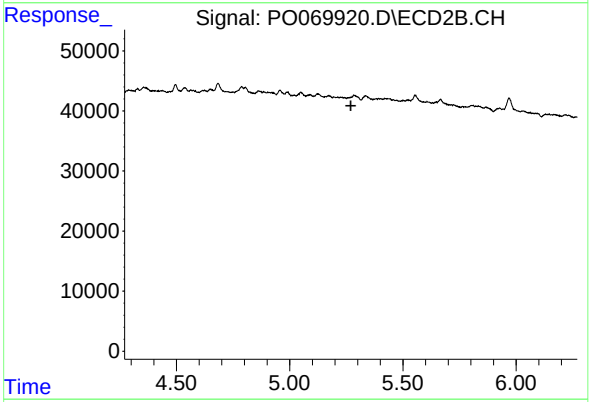
#11 AR-1232-1

R.T.: 3.990 min
Delta R.T.: -0.001 min
Response: 55640
Conc: 63.95 ng/ml



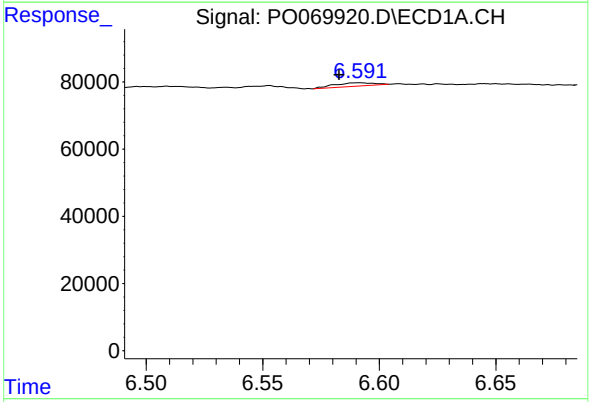
#24 AR-1248-4

R.T.: 6.591 min
Delta R.T.: -0.024 min
Response: 11828
Conc: 6.75 ng/ml



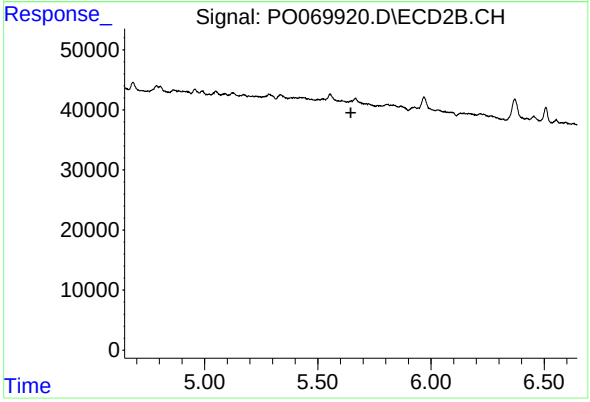
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.270 min
Response: 0
Conc: N.D.



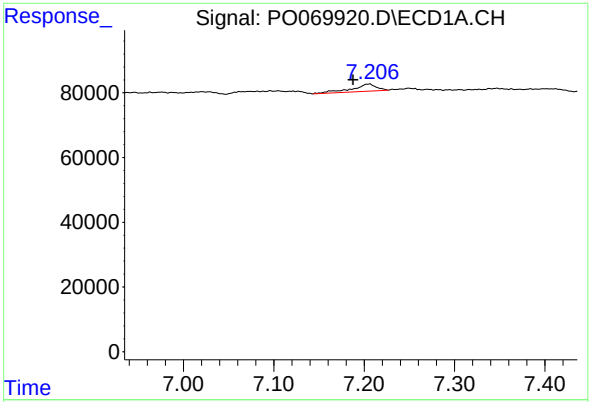
#26 AR-1254-1

R.T.: 6.591 min
Delta R.T.: 0.009 min
Response: 11828
Conc: 6.70 ng/ml



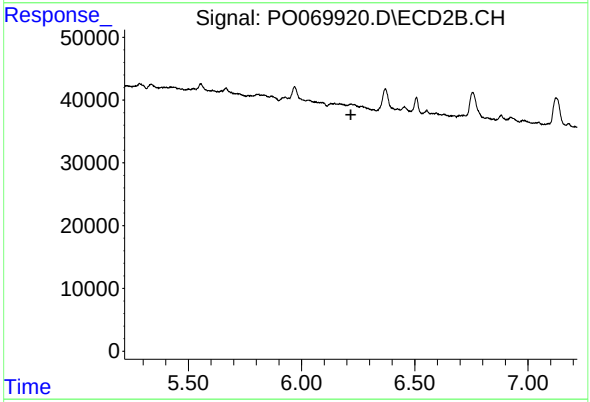
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.646 min
Response: 0
Conc: N.D.



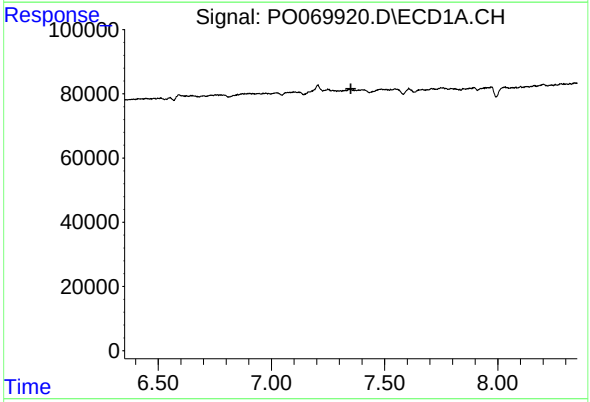
#28 AR-1254-3

R.T.: 7.206 min
Delta R.T.: 0.019 min
Response: 41977
Conc: 13.82 ng/ml



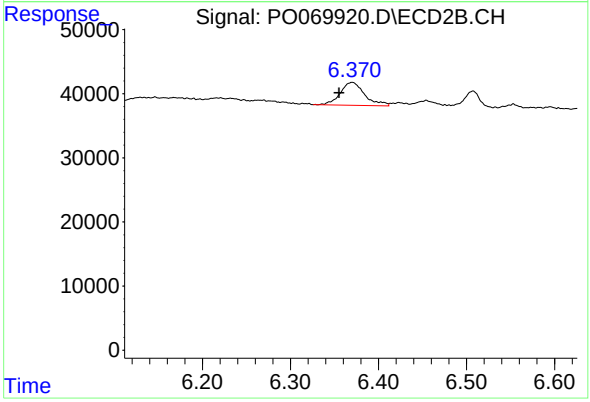
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.218 min
Response: 0
Conc: N.D.



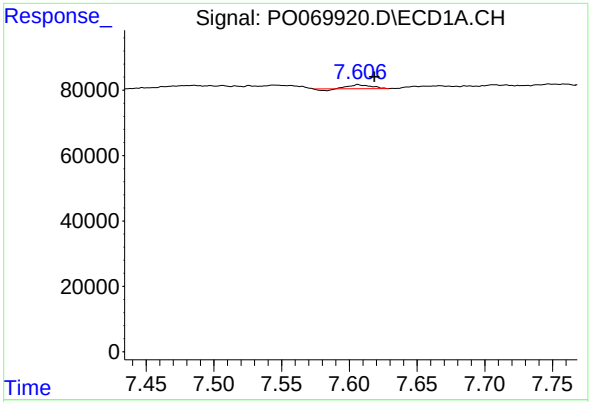
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.351 min
Response: 0
Conc: N.D.



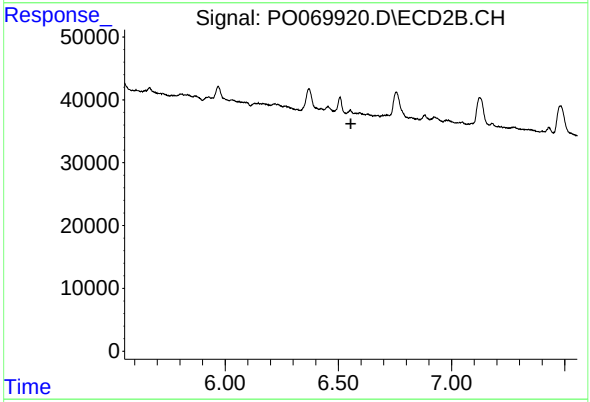
#31 AR-1260-1

R.T.: 6.370 min
Delta R.T.: 0.015 min
Response: 69268
Conc: 28.70 ng/ml



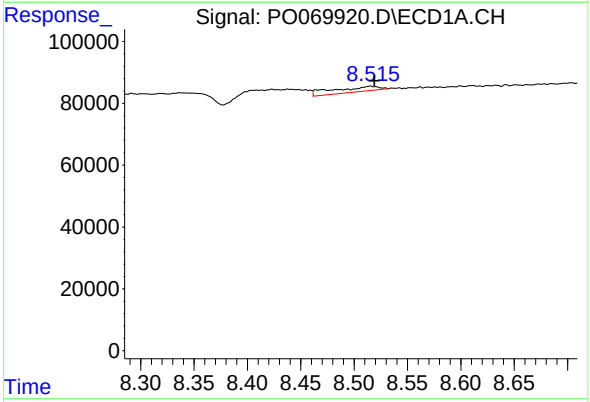
#32 AR-1260-2

R.T.: 7.606 min
Delta R.T.: -0.012 min
Response: 11960
Conc: 3.98 ng/ml



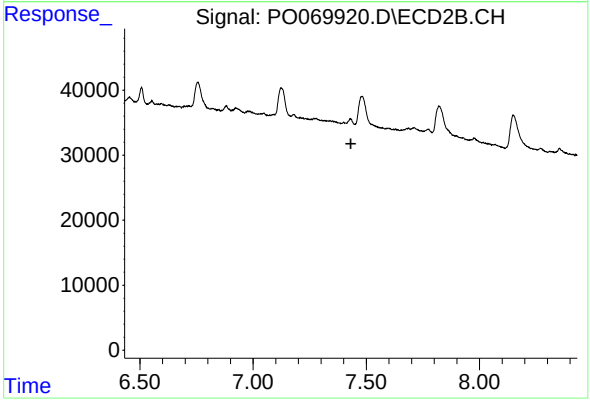
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.555 min
Response: 0
Conc: N.D.



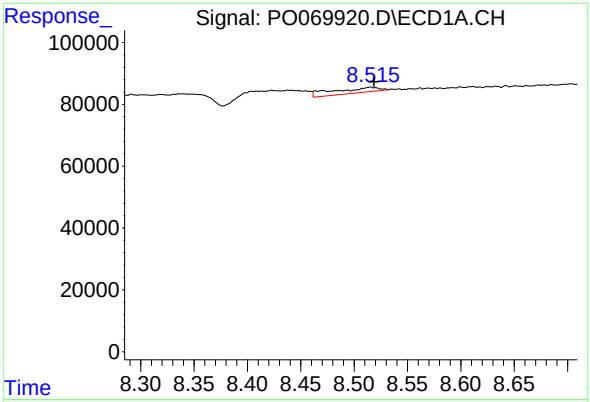
#35 AR-1260-5

R.T.: 8.515 min
Delta R.T.: -0.004 min
Response: 50686
Conc: 8.67 ng/ml



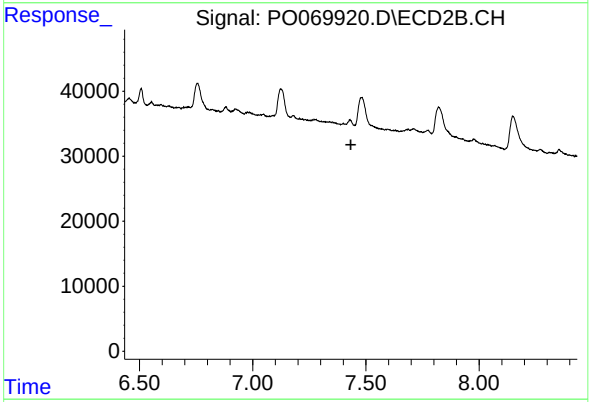
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.432 min
Response: 0
Conc: N.D.



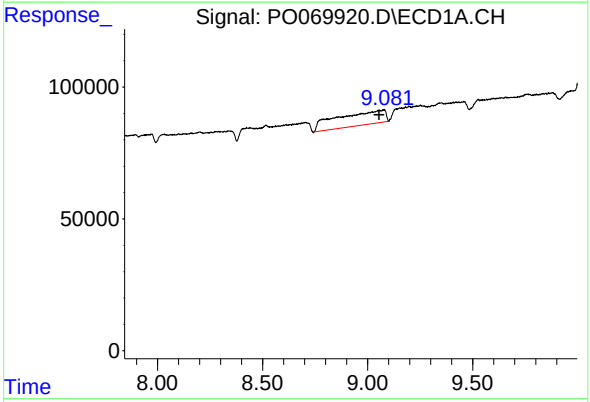
#37 AR-1262-2

R.T.: 8.515 min
Delta R.T.: -0.004 min
Response: 50686
Conc: 7.67 ng/ml



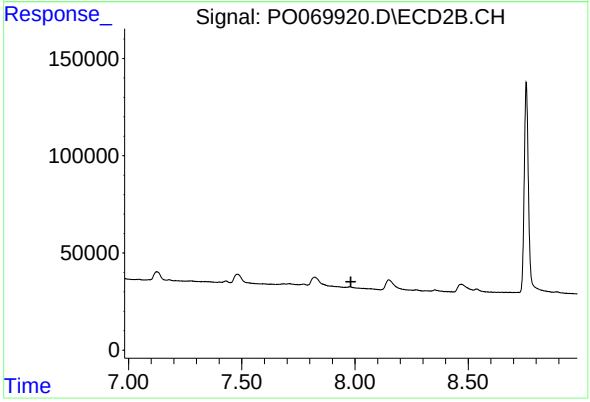
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.434 min
Response: 0
Conc: N.D.



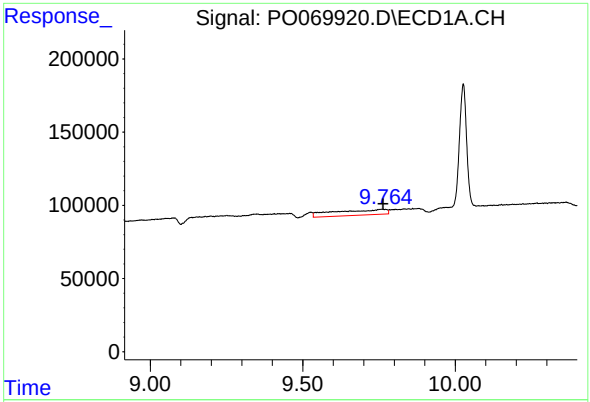
#43 AR-1268-3

R.T.: 9.081 min
Delta R.T.: 0.027 min
Response: 849388
Conc: 138.77 ng/ml



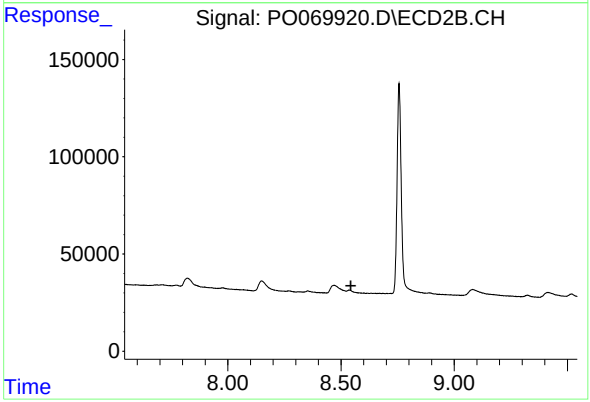
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.982 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.763 min
Delta R.T.: 0.000 min
Response: 441664
Conc: 22.98 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.544 min
Response: 0
Conc: N.D.