Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO041321\
Data File : PO076962.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Apr 2021 16:18
Operator : AJ/MA
Sample : M2009-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 14 03:47:52 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO040121.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 02 05:20:17 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...	4.898	3.894	2164996	1117256	23.276	22.264	
2)	SA Decachlor...	10.866	9.136	1647253	733625	17.785	15.118	
	Target Compounds							
3)	L1 AR-1016-1	6.222	5.160	434283	16904	149.394	12.067	#
4)	L1 AR-1016-2	6.222f	5.160	434283	16904	92.155	5.979	#
5)	L1 AR-1016-3	6.311	0.000	179730	0	63.006	N.D.	#
9)	L2 AR-1221-2	5.253	4.242	48760	18540	72.566	52.574	#
12)	L3 AR-1232-2	0.000	5.160	0	16904	N.D.	14.825	#
13)	L3 AR-1232-3	6.222f	0.000	434283	0	235.531	N.D.	#
15)	L3 AR-1232-5	6.521	0.000	65433	0	114.394	N.D.	#
16)	L4 AR-1242-1	6.222	5.160	434283	16904	205.742	17.075	#
17)	L4 AR-1242-2	6.222f	5.160	434283	16904	123.287	7.940	#
18)	L4 AR-1242-3	6.311	0.000	179730	0	80.932	N.D.	#
20)	L4 AR-1242-5	0.000	6.000	0	44533	N.D.	36.924	#
21)	L5 AR-1248-1	6.222	5.160	434283	16904	285.895	22.445	#
22)	L5 AR-1248-2	6.521	0.000	65433	0	28.269	N.D.	#
24)	L5 AR-1248-4	7.164	0.000	101109	0	29.994	N.D.	#
26)	L6 AR-1254-1	0.000	6.000	0	44533	N.D.	16.990	#
27)	L6 AR-1254-2	7.363	0.000	98402	0	19.205	N.D.	#
28)	L6 AR-1254-3	7.754	6.597	114361	62556	20.753	17.700	
30)	L6 AR-1254-5	8.487f	7.239	103563	74654	23.547	22.900	
31)	L7 AR-1260-1	0.000	6.711	0	18852	N.D.	7.215	#
32)	L7 AR-1260-2	8.169	6.910	220458	15329	44.507	4.854	#
35)	L7 AR-1260-5	0.000	7.787	0	46727	N.D.	7.922	#
36)	L8 AR-1262-1	0.000	7.239	0	74654	N.D.	42.175	#
37)	L8 AR-1262-2	0.000	7.787	0	46727	N.D.	7.715	#
39)	L8 AR-1262-4	9.469f	8.137	61829	25121	12.332	5.542	#
42)	L9 AR-1268-2	9.469f	8.137	61829	25121	5.469	3.760	#

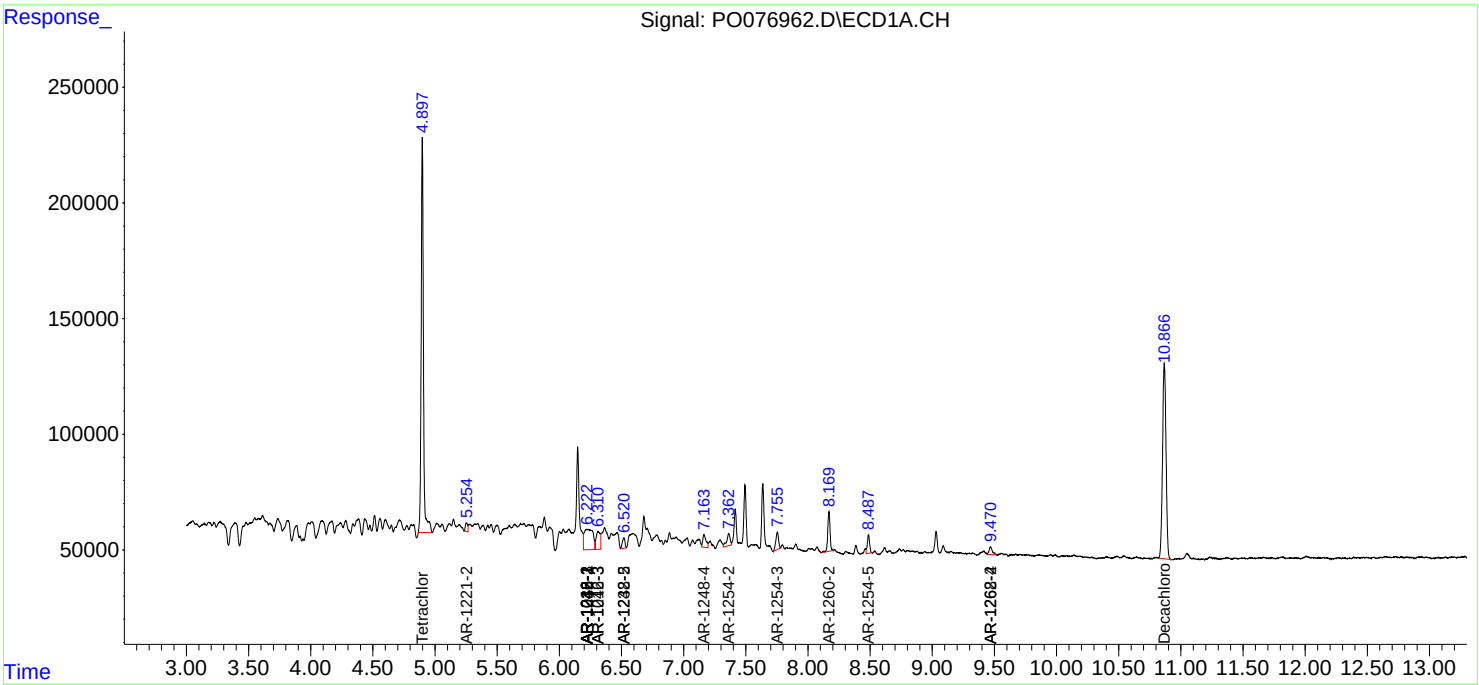
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

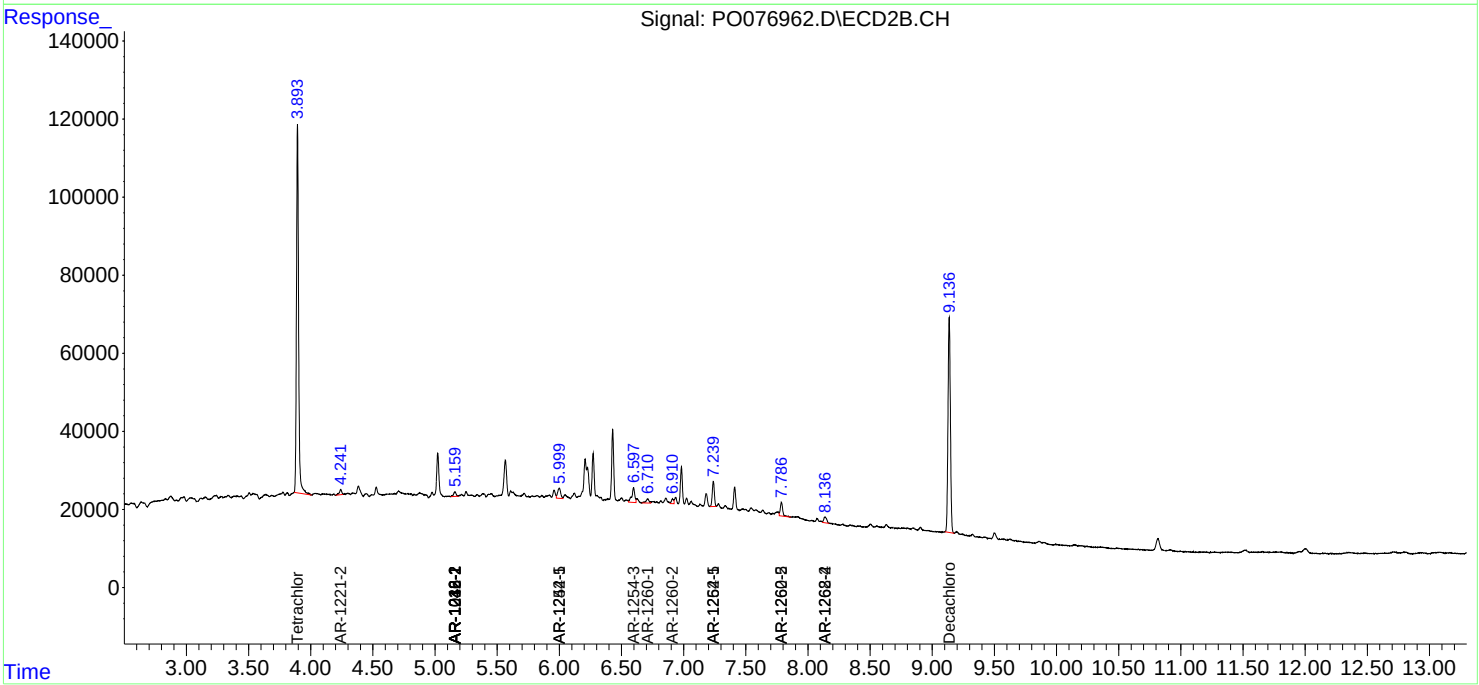
Quantitation Report (Not Reviewed)

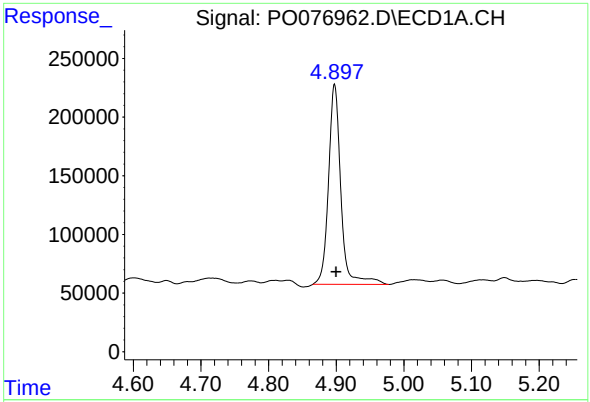
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO041321\
Data File : PO076962.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Apr 2021 16:18
Operator : AJ/MA
Sample : M2009-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 14 03:47:52 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO040121.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 02 05:20:17 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

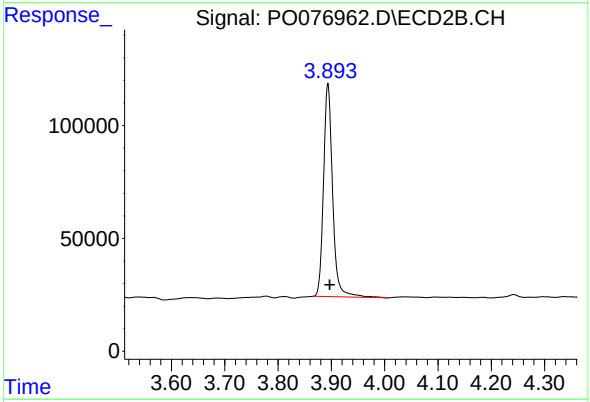






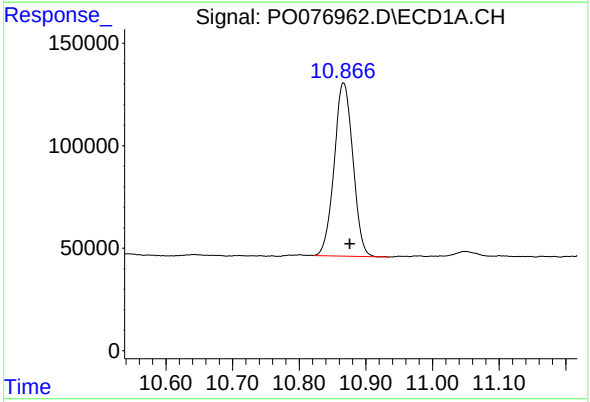
#1 Tetrachloro-m-xylene

R.T.: 4.898 min
Delta R.T.: -0.002 min
Response: 2164996
Conc: 23.28 ng/ml



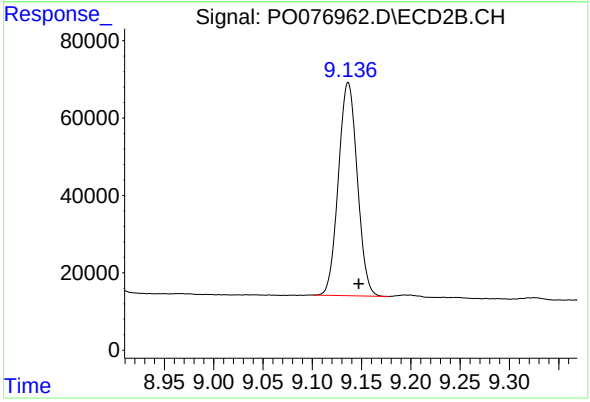
#1 Tetrachloro-m-xylene

R.T.: 3.894 min
Delta R.T.: -0.003 min
Response: 1117256
Conc: 22.26 ng/ml



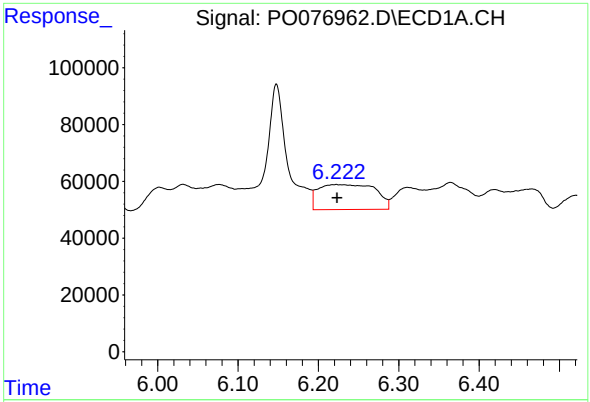
#2 Decachlorobiphenyl

R.T.: 10.866 min
Delta R.T.: -0.009 min
Response: 1647253
Conc: 17.79 ng/ml



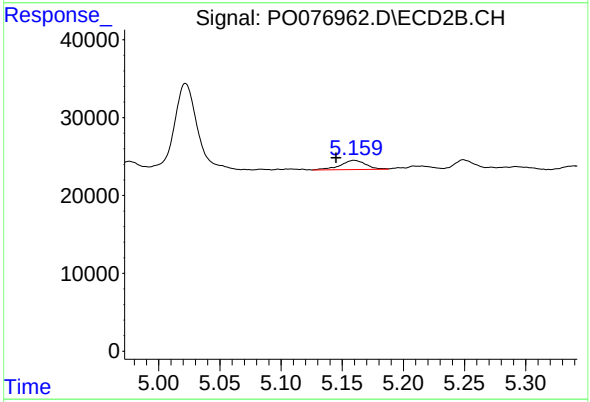
#2 Decachlorobiphenyl

R.T.: 9.136 min
Delta R.T.: -0.011 min
Response: 733625
Conc: 15.12 ng/ml



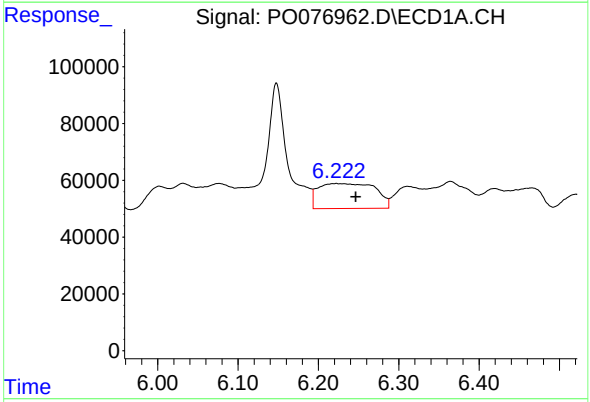
#3 AR-1016-1

R.T.: 6.222 min
Delta R.T.: 0.000 min
Response: 434283
Conc: 149.39 ng/ml



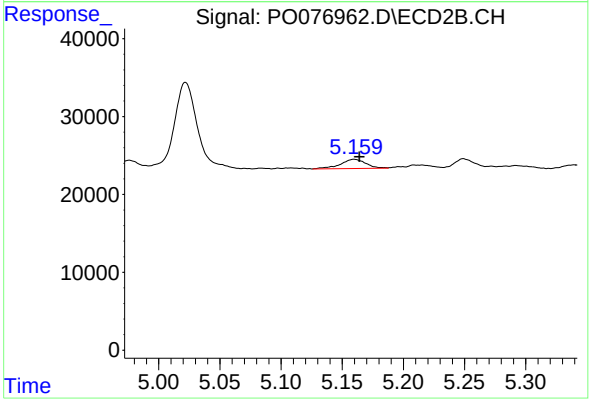
#3 AR-1016-1

R.T.: 5.160 min
Delta R.T.: 0.015 min
Response: 16904
Conc: 12.07 ng/ml



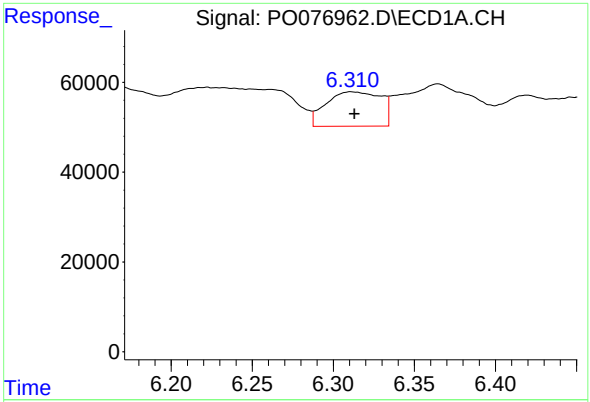
#4 AR-1016-2

R.T.: 6.222 min
Delta R.T.: -0.024 min
Response: 434283
Conc: 92.16 ng/ml



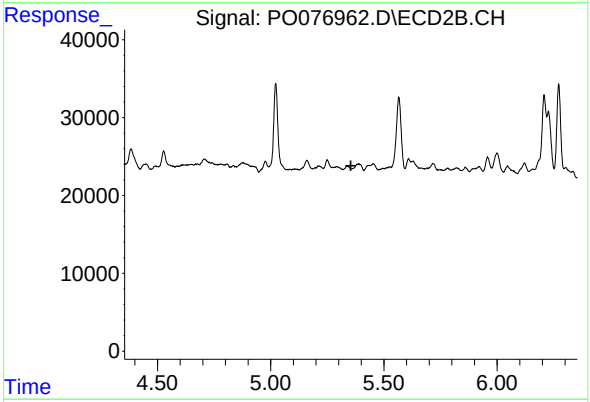
#4 AR-1016-2

R.T.: 5.160 min
Delta R.T.: -0.004 min
Response: 16904
Conc: 5.98 ng/ml



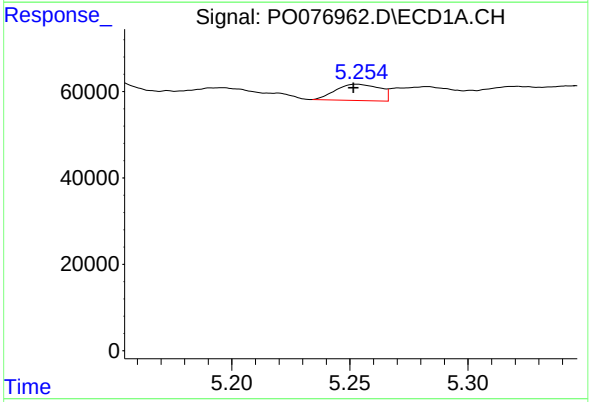
#5 AR-1016-3

R.T.: 6.311 min
Delta R.T.: -0.002 min
Response: 179730
Conc: 63.01 ng/ml



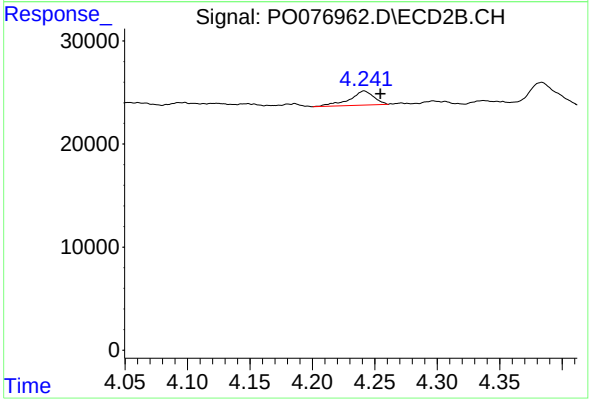
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.354 min
Response: 0
Conc: N.D.



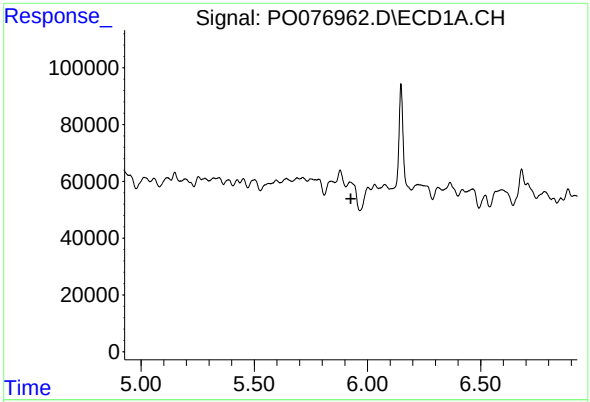
#9 AR-1221-2

R.T.: 5.253 min
Delta R.T.: 0.001 min
Response: 48760
Conc: 72.57 ng/ml



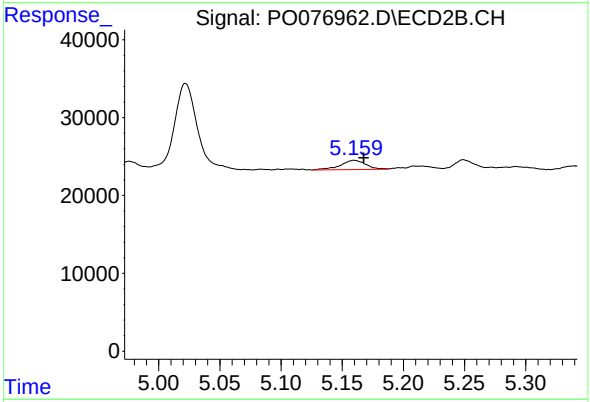
#9 AR-1221-2

R.T.: 4.242 min
Delta R.T.: -0.013 min
Response: 18540
Conc: 52.57 ng/ml



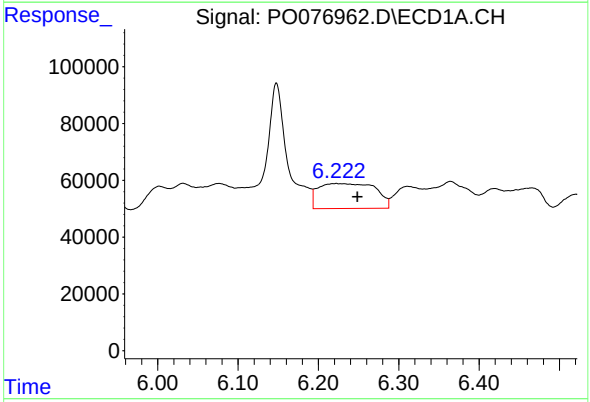
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.927 min
Response: 0
Conc: N.D.



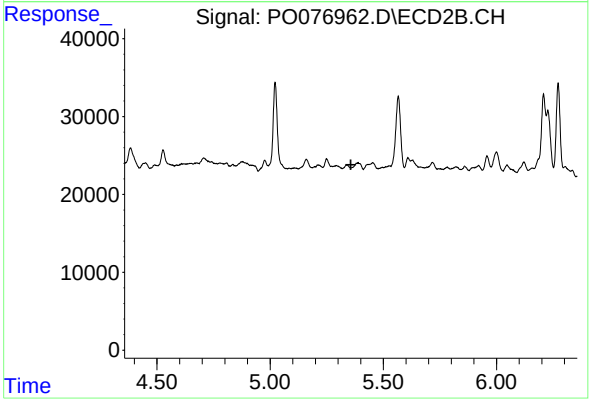
#12 AR-1232-2

R.T.: 5.160 min
Delta R.T.: -0.008 min
Response: 16904
Conc: 14.83 ng/ml



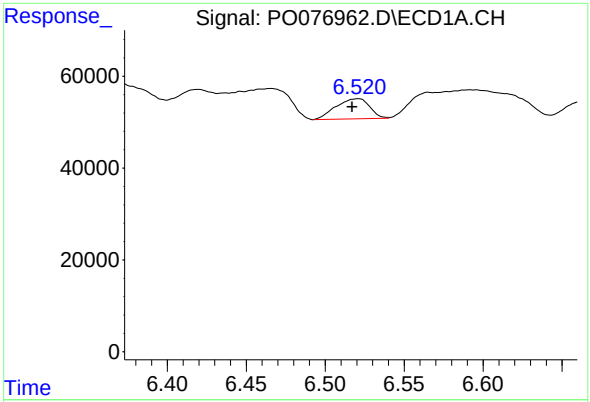
#13 AR-1232-3

R.T.: 6.222 min
Delta R.T.: -0.026 min
Response: 434283
Conc: 235.53 ng/ml



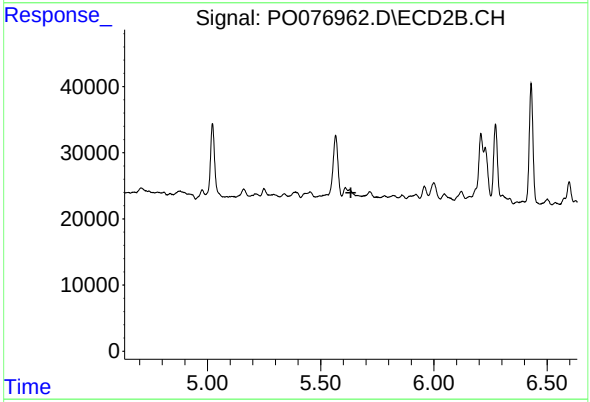
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.357 min
Response: 0
Conc: N.D.



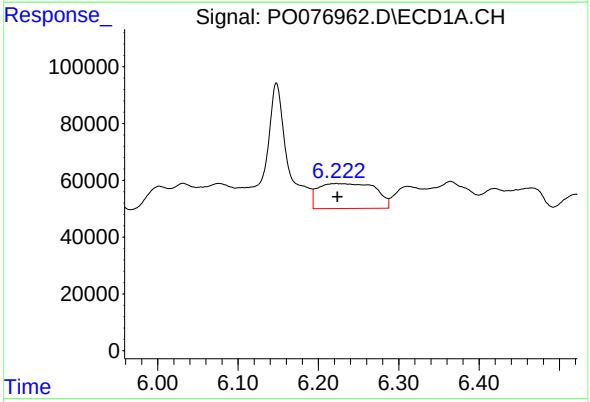
#15 AR-1232-5

R.T.: 6.521 min
Delta R.T.: 0.004 min
Response: 65433
Conc: 114.39 ng/ml



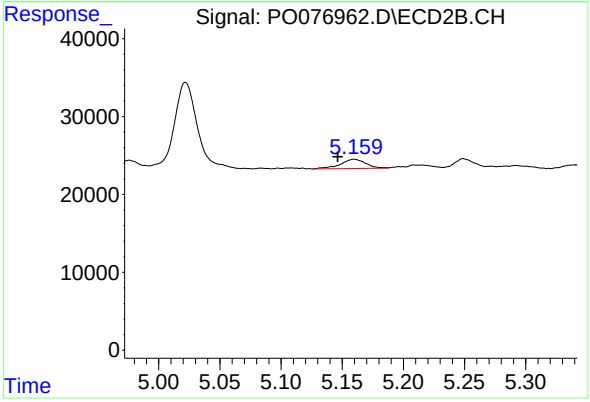
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.633 min
Response: 0
Conc: N.D.



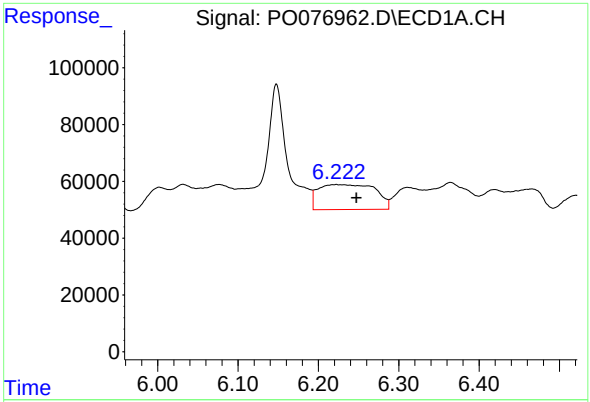
#16 AR-1242-1

R.T.: 6.222 min
Delta R.T.: -0.001 min
Response: 434283
Conc: 205.74 ng/ml



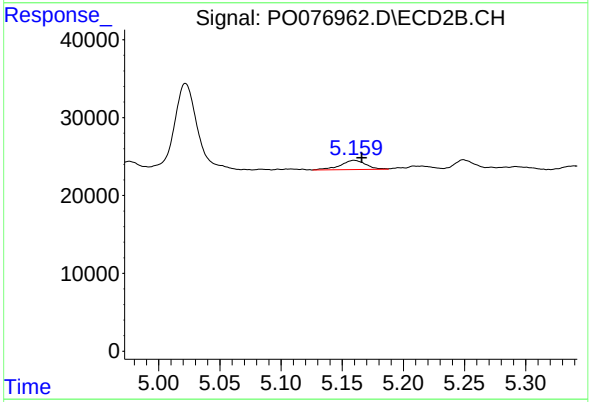
#16 AR-1242-1

R.T.: 5.160 min
Delta R.T.: 0.014 min
Response: 16904
Conc: 17.08 ng/ml



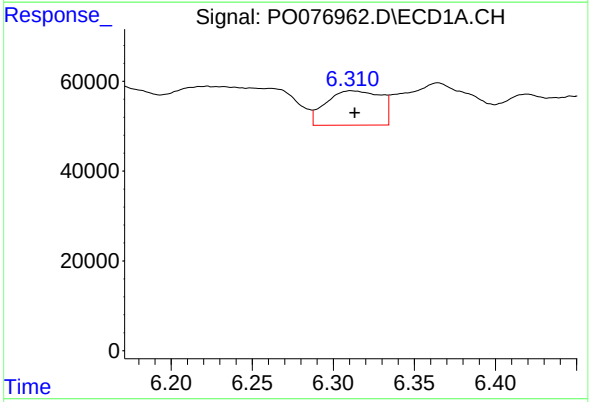
#17 AR-1242-2

R.T.: 6.222 min
Delta R.T.: -0.025 min
Response: 434283
Conc: 123.29 ng/ml



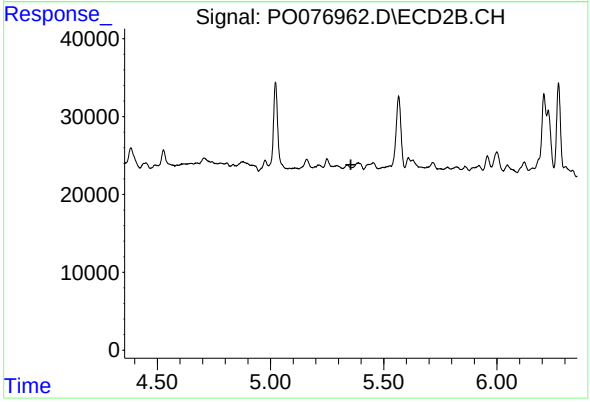
#17 AR-1242-2

R.T.: 5.160 min
Delta R.T.: -0.006 min
Response: 16904
Conc: 7.94 ng/ml



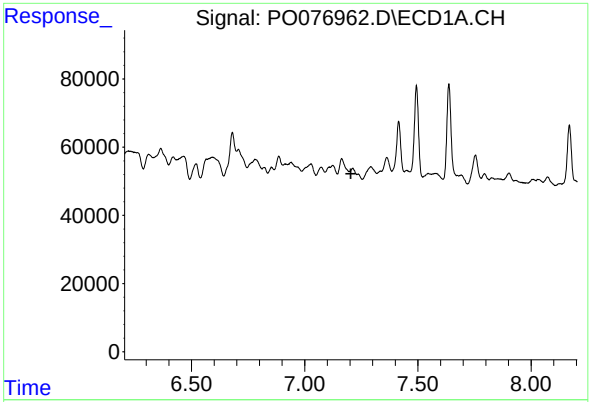
#18 AR-1242-3

R.T.: 6.311 min
Delta R.T.: -0.002 min
Response: 179730
Conc: 80.93 ng/ml



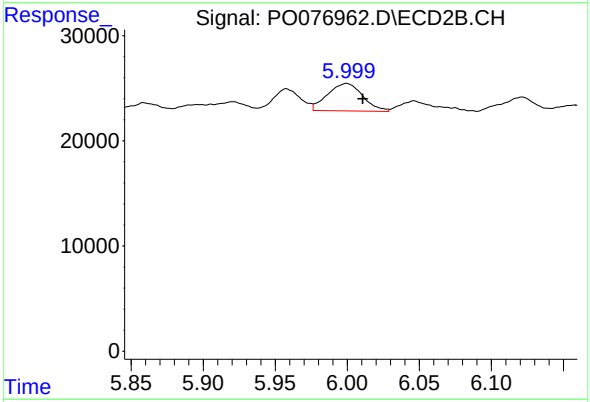
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.355 min
Response: 0
Conc: N.D.



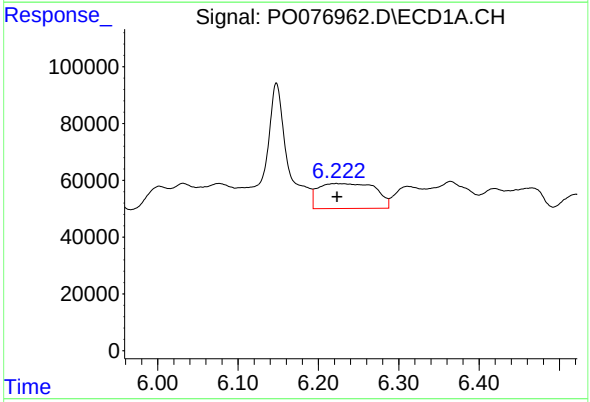
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 7.204 min
Response: 0
Conc: N.D.



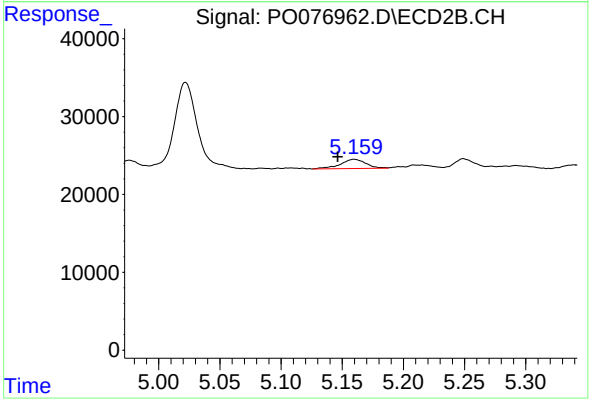
#20 AR-1242-5

R.T.: 6.000 min
Delta R.T.: -0.011 min
Response: 44533
Conc: 36.92 ng/ml



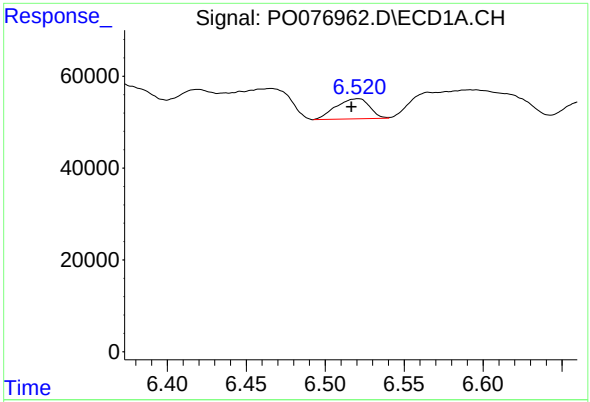
#21 AR-1248-1

R.T.: 6.222 min
Delta R.T.: -0.001 min
Response: 434283
Conc: 285.89 ng/ml



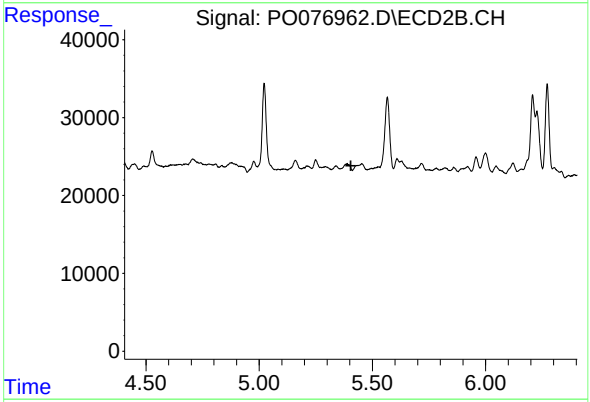
#21 AR-1248-1

R.T.: 5.160 min
Delta R.T.: 0.013 min
Response: 16904
Conc: 22.44 ng/ml



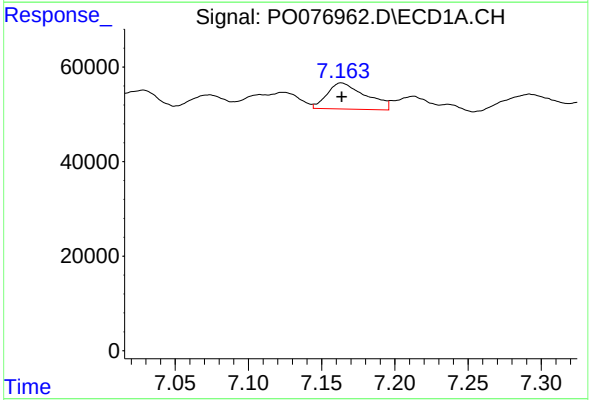
#22 AR-1248-2

R.T.: 6.521 min
Delta R.T.: 0.004 min
Response: 65433
Conc: 28.27 ng/ml



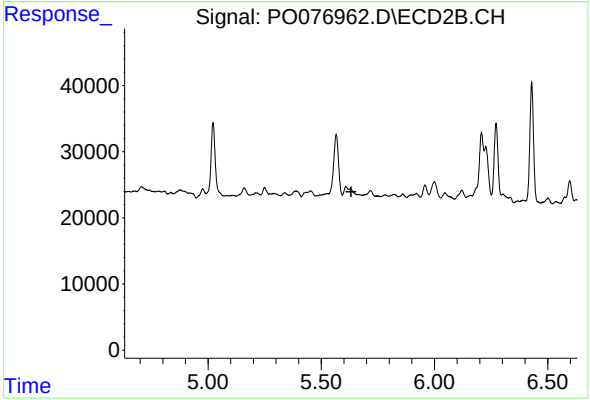
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.405 min
Response: 0
Conc: N.D.



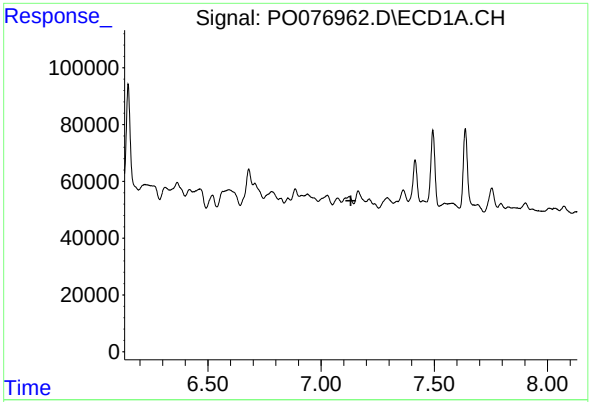
#24 AR-1248-4

R.T.: 7.164 min
Delta R.T.: 0.000 min
Response: 101109
Conc: 29.99 ng/ml



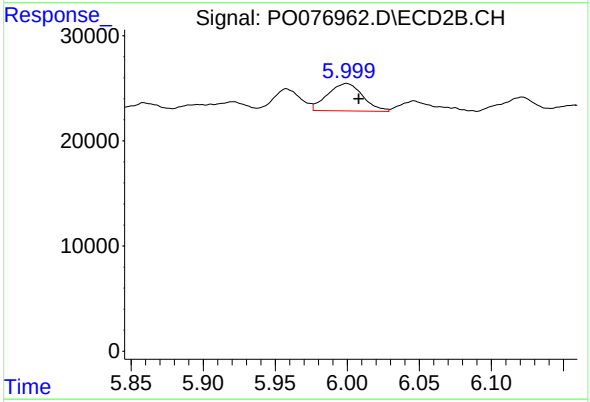
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.631 min
Response: 0
Conc: N.D.



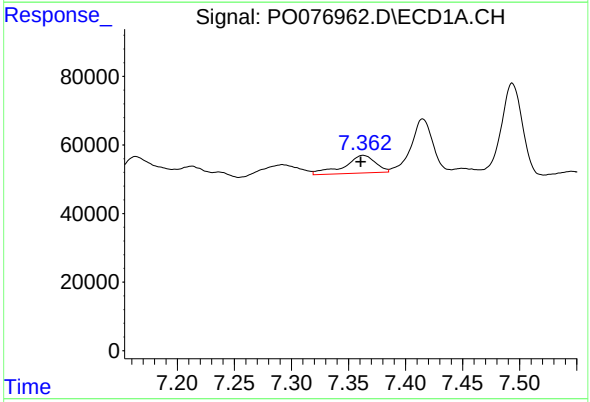
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 7.132 min
Response: 0
Conc: N.D.



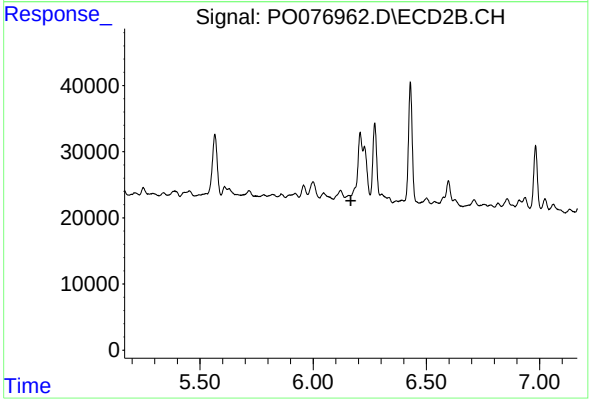
#26 AR-1254-1

R.T.: 6.000 min
Delta R.T.: -0.008 min
Response: 44533
Conc: 16.99 ng/ml



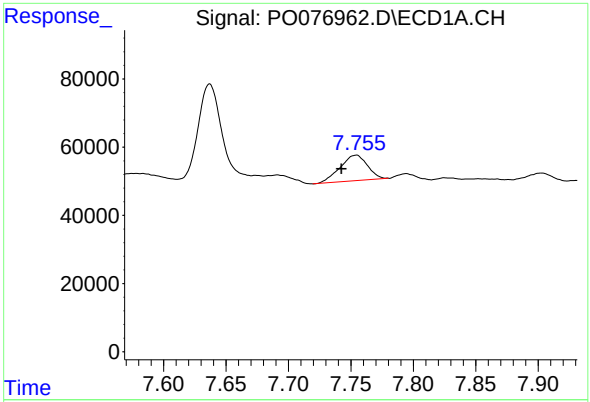
#27 AR-1254-2

R.T.: 7.363 min
Delta R.T.: 0.002 min
Response: 98402
Conc: 19.21 ng/ml



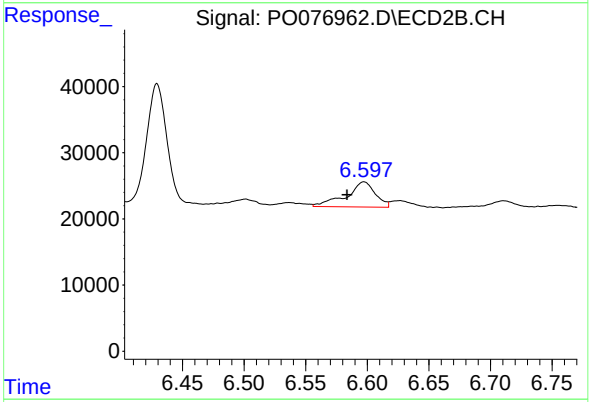
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.167 min
Response: 0
Conc: N.D.



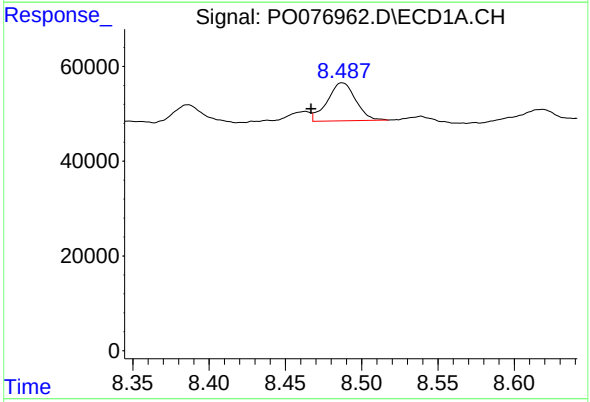
#28 AR-1254-3

R.T.: 7.754 min
Delta R.T.: 0.012 min
Response: 114361
Conc: 20.75 ng/ml



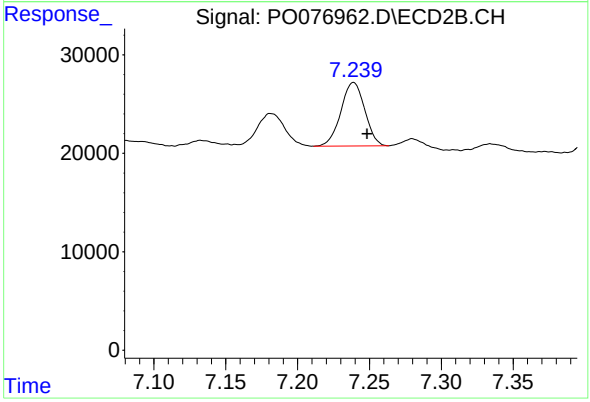
#28 AR-1254-3

R.T.: 6.597 min
Delta R.T.: 0.014 min
Response: 62556
Conc: 17.70 ng/ml



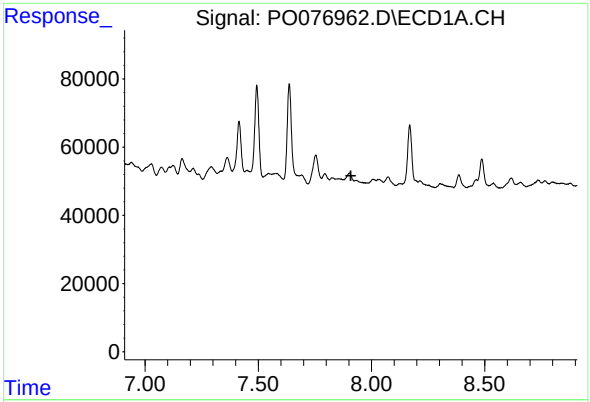
#30 AR-1254-5

R.T.: 8.487 min
Delta R.T.: 0.020 min
Response: 103563
Conc: 23.55 ng/ml



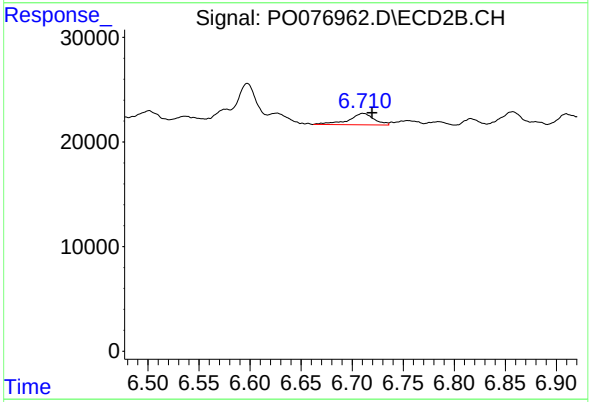
#30 AR-1254-5

R.T.: 7.239 min
Delta R.T.: -0.010 min
Response: 74654
Conc: 22.90 ng/ml



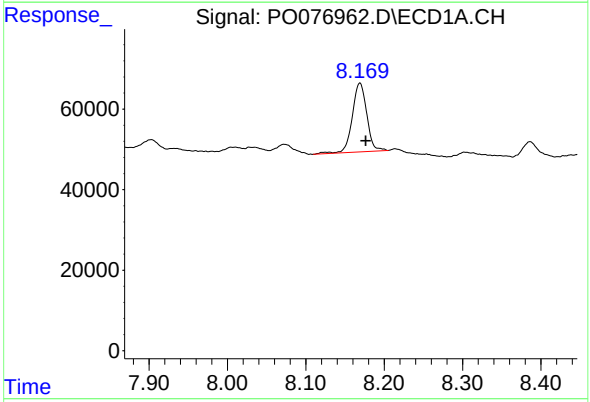
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.909 min
Response: 0
Conc: N.D.



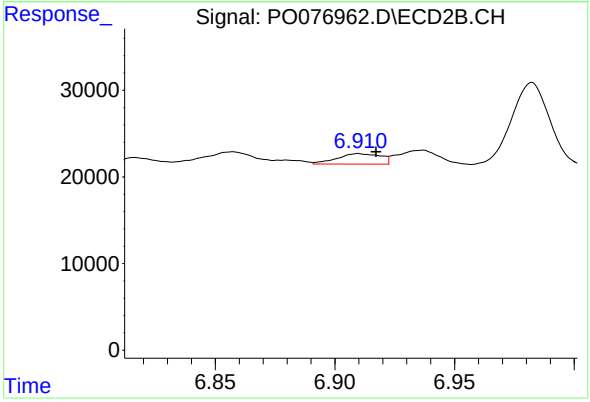
#31 AR-1260-1

R.T.: 6.711 min
Delta R.T.: -0.009 min
Response: 18852
Conc: 7.21 ng/ml



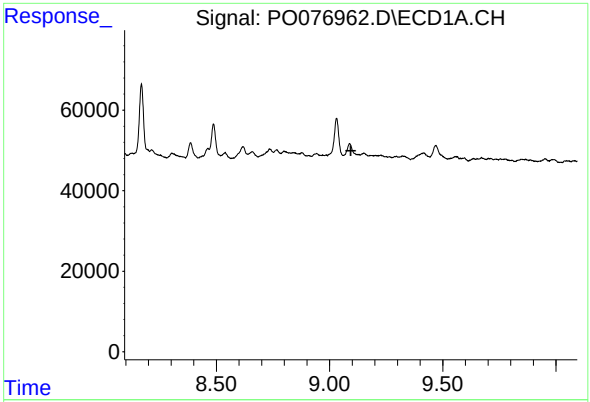
#32 AR-1260-2

R.T.: 8.169 min
Delta R.T.: -0.007 min
Response: 220458
Conc: 44.51 ng/ml



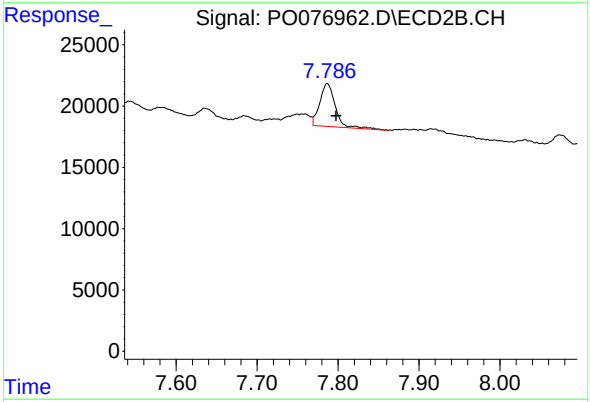
#32 AR-1260-2

R.T.: 6.910 min
Delta R.T.: -0.007 min
Response: 15329
Conc: 4.85 ng/ml



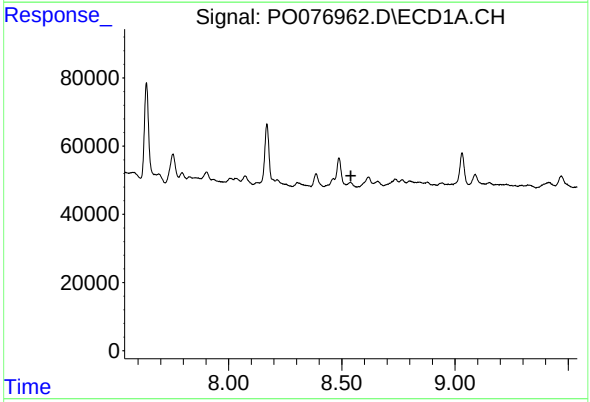
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 9.094 min
Response: 0
Conc: N.D.



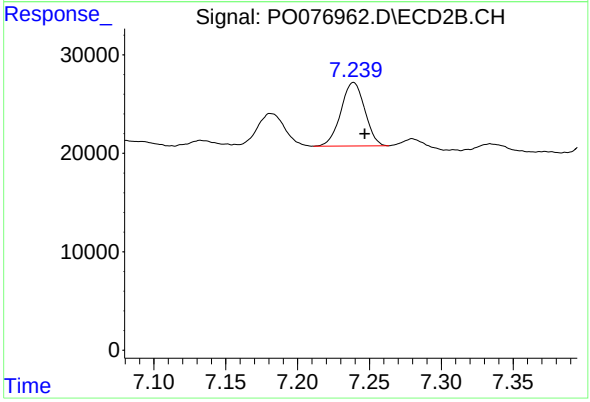
#35 AR-1260-5

R.T.: 7.787 min
Delta R.T.: -0.011 min
Response: 46727
Conc: 7.92 ng/ml



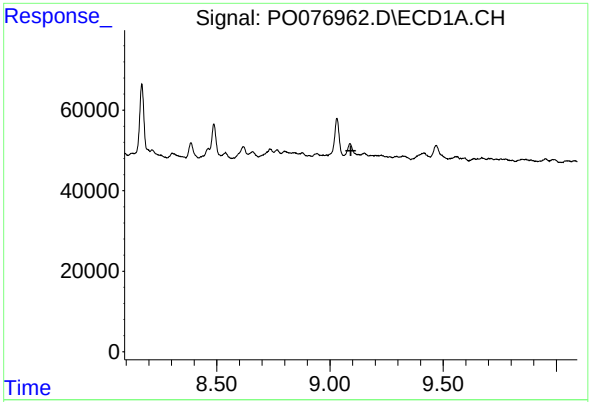
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.540 min
Response: 0
Conc: N.D.



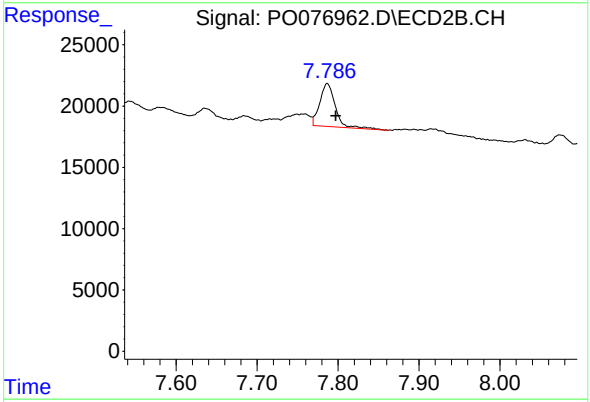
#36 AR-1262-1

R.T.: 7.239 min
Delta R.T.: -0.008 min
Response: 74654
Conc: 42.18 ng/ml



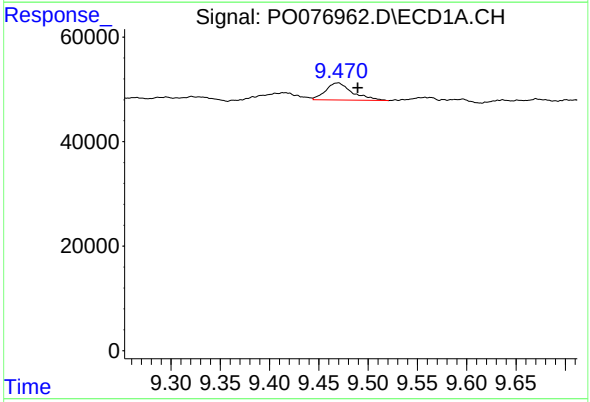
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 9.093 min
Response: 0
Conc: N.D.



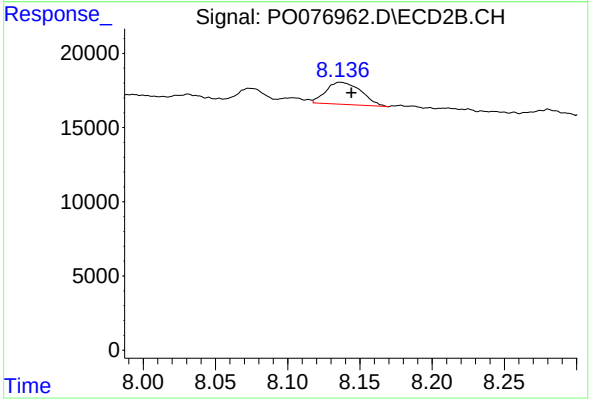
#37 AR-1262-2

R.T.: 7.787 min
Delta R.T.: -0.010 min
Response: 46727
Conc: 7.72 ng/ml



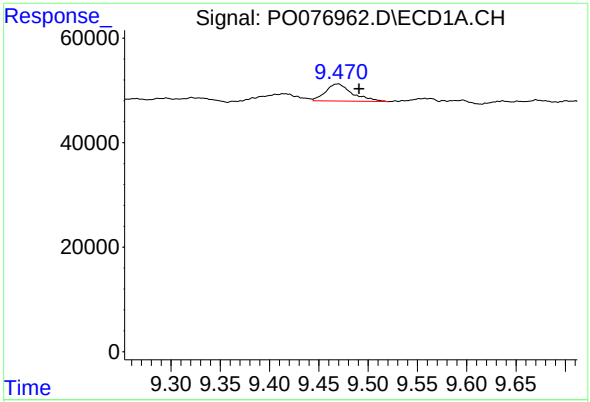
#39 AR-1262-4

R.T.: 9.469 min
Delta R.T.: -0.020 min
Response: 61829
Conc: 12.33 ng/ml



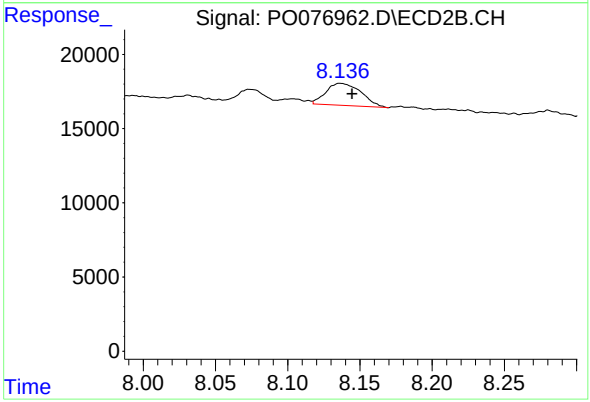
#39 AR-1262-4

R.T.: 8.137 min
Delta R.T.: -0.008 min
Response: 25121
Conc: 5.54 ng/ml



#42 AR-1268-2

R.T.: 9.469 min
Delta R.T.: -0.022 min
Response: 61829
Conc: 5.47 ng/ml



#42 AR-1268-2

R.T.: 8.137 min
Delta R.T.: -0.008 min
Response: 25121
Conc: 3.76 ng/ml