Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100120\
Data File : PO071888.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Oct 2020 7:21
Operator : DD\AJ
Sample : L4198-22
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 02 08:27:45 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO092320.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 23 08:07:44 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...	4.332	3.515	1919353	977256	22.367	23.728	
2)	SA Decachlor...	9.939	8.690	1748570	597882	15.220	9.836	#
	Target Compounds							
20)	L4 AR-1242-5	0.000	5.591	0	25277	N.D.	20.187	#
26)	L6 AR-1254-1	0.000	5.591	0	25277	N.D.	10.673	#
27)	L6 AR-1254-2	6.759	5.790f	87592	160874	14.528	76.808	#
28)	L6 AR-1254-3	7.128	0.000	241057	0	38.073	N.D.	#
29)	L6 AR-1254-4	7.420f	6.437f	62021	26068	10.067	10.949	
30)	L6 AR-1254-5	7.843	6.821	134255	126550	22.589	39.125	#
31)	L7 AR-1260-1	7.292	6.321	80814	3381	14.222	1.222	#
32)	L7 AR-1260-2	7.565	6.511	171605	109382	19.767	30.946	#
33)	L7 AR-1260-3	7.914	6.640f	89905	27130	12.486	8.439	#
34)	L7 AR-1260-4	8.140	7.117	61336	31823	9.258	11.030	
35)	L7 AR-1260-5	8.456	7.370	186155	105281	12.345	14.233	
36)	L8 AR-1262-1	7.914	6.821	89905	126550	9.517	68.075	#
37)	L8 AR-1262-2	8.456	7.370	186155	105281	11.830	15.242	#
38)	L8 AR-1262-3	8.747	7.650	47497	43010	6.987	14.418	#
39)	L8 AR-1262-4	8.804	7.711f	90677	91754	23.886	17.331	#
40)	L8 AR-1262-5	9.356	8.210	57309	27539	11.301	10.107	
41)	L9 AR-1268-1	8.723	7.650	63102	43010	3.419	5.092	#
42)	L9 AR-1268-2	8.804	7.711f	90677	91754	5.915	12.089	#
44)	L9 AR-1268-4	9.356	8.210	57309	27539	10.148	9.184	
45)	L9 AR-1268-5	9.682	8.477	100817	36281	2.601	1.762	#

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

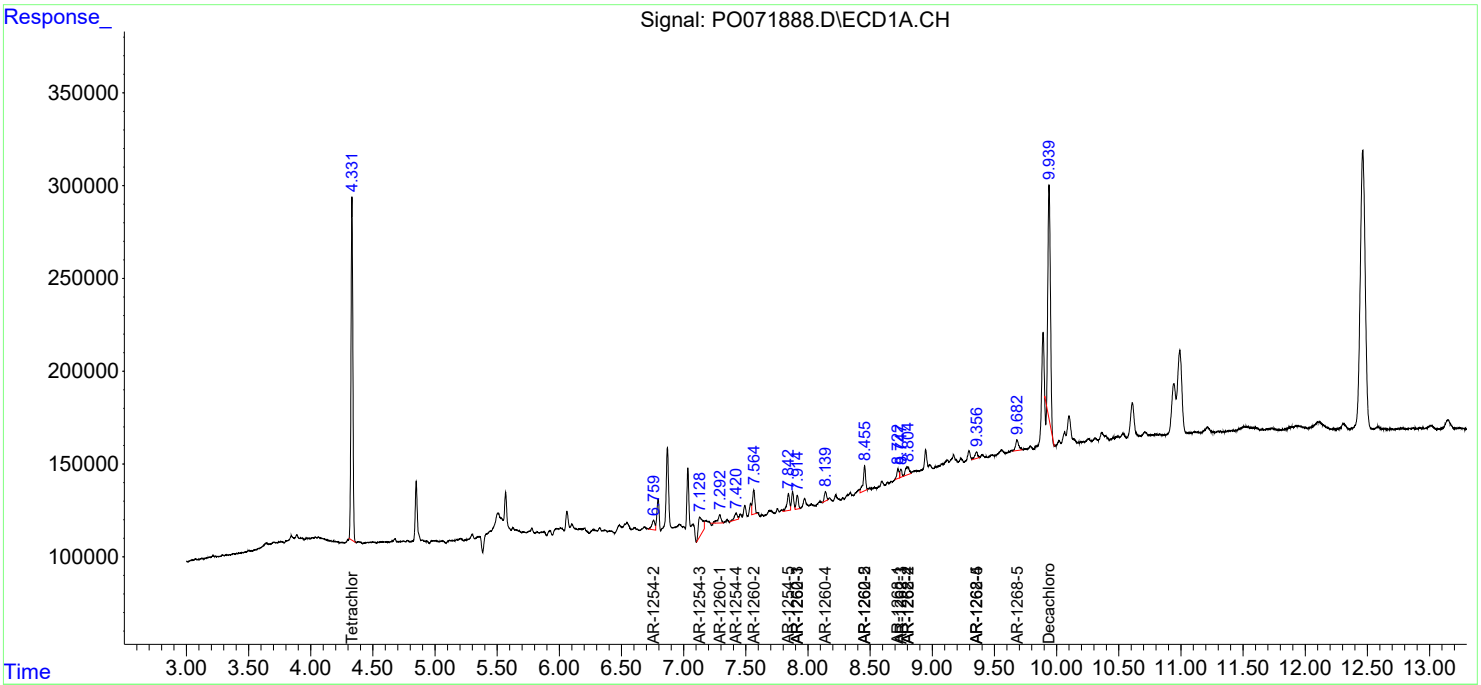
Quantitation Report (Not Reviewed)

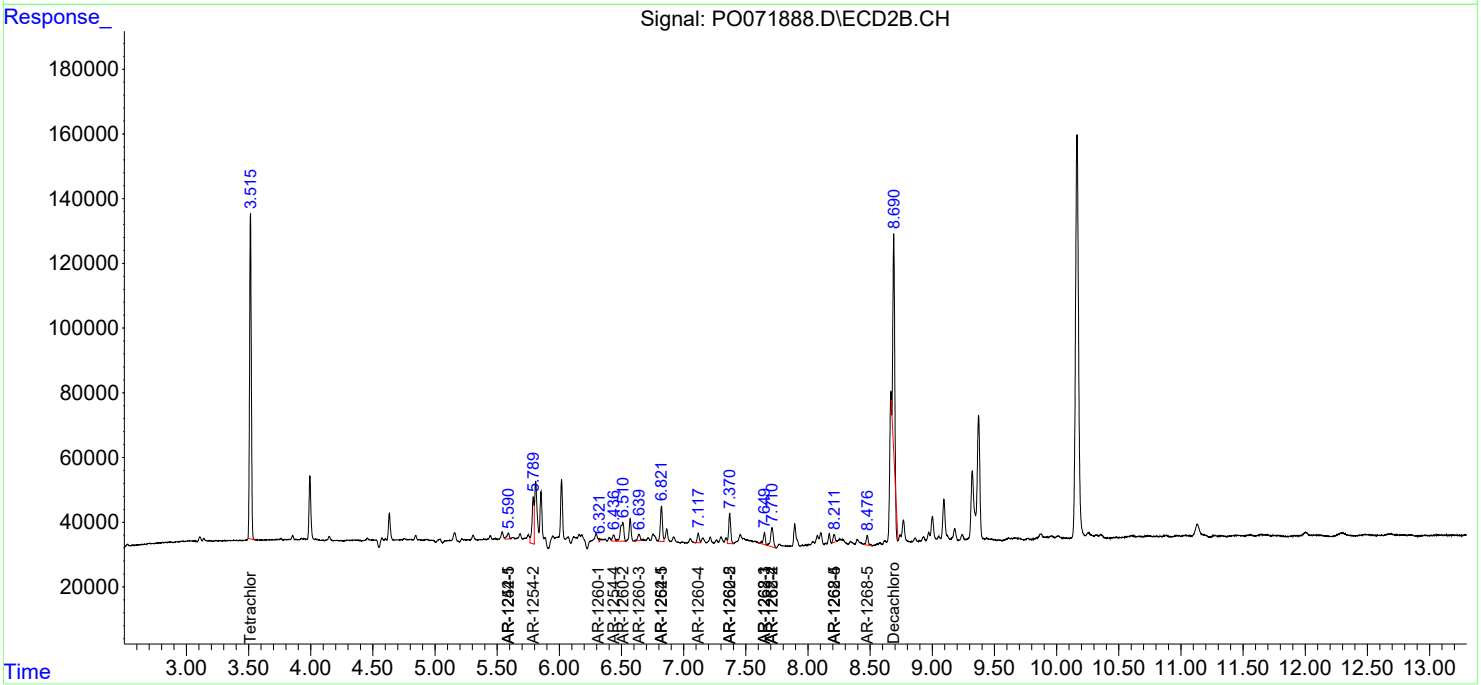
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100120\
Data File : PO071888.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Oct 2020 7:21
Operator : DD\AJ
Sample : L4198-22
Misc :
ALS Vial : 57 Sample Multiplier: 1

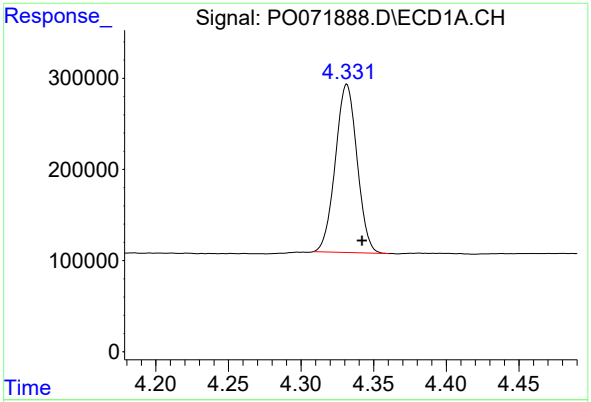
Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 02 08:27:45 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO092320.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 23 08:07:44 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



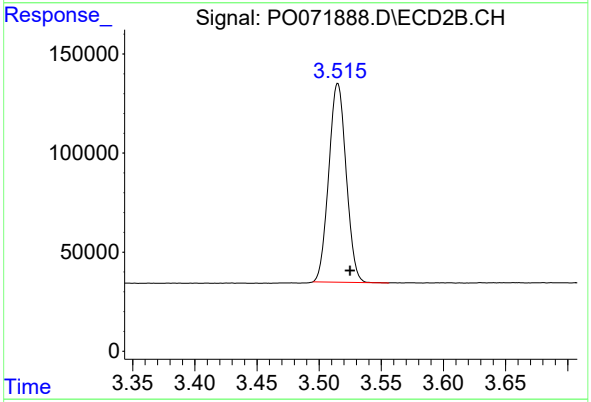




#1 Tetrachloro-m-xylene

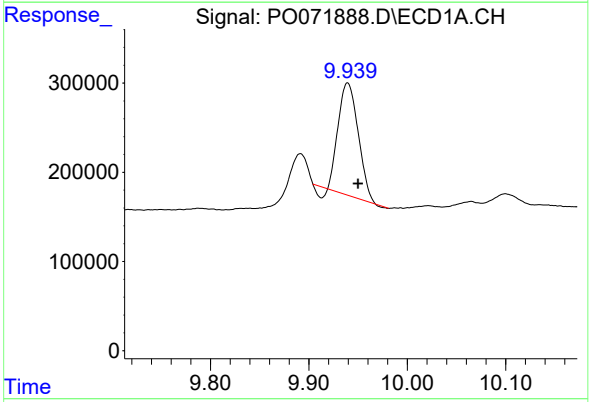
R.T.: 4.332 min
Delta R.T.: -0.010 min
Response: 1919353
Conc: 22.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



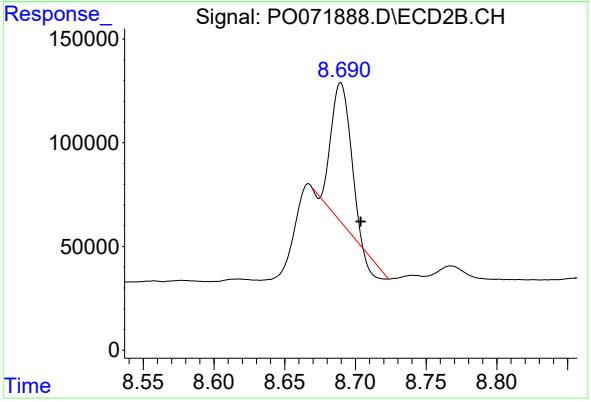
#1 Tetrachloro-m-xylene

R.T.: 3.515 min
Delta R.T.: -0.010 min
Response: 977256
Conc: 23.73 ng/ml



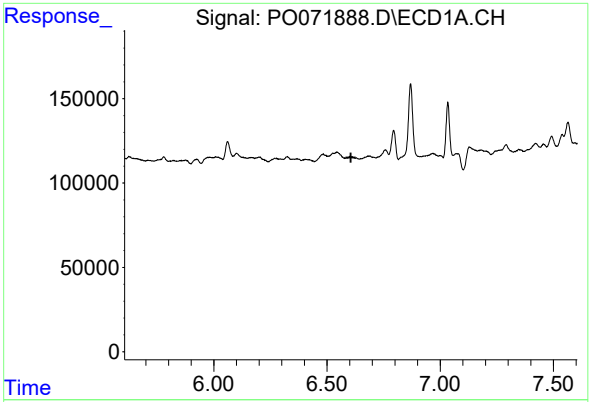
#2 Decachlorobiphenyl

R.T.: 9.939 min
Delta R.T.: -0.011 min
Response: 1748570
Conc: 15.22 ng/ml



#2 Decachlorobiphenyl

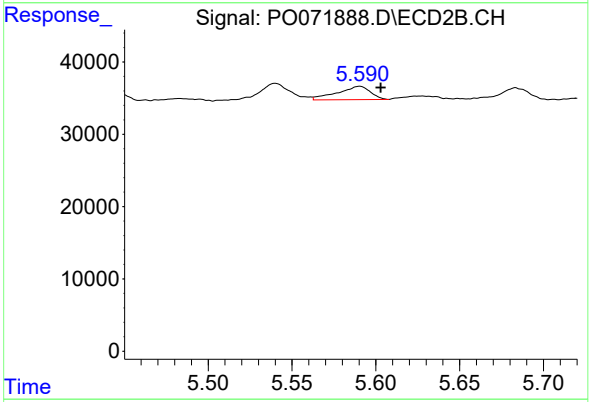
R.T.: 8.690 min
Delta R.T.: -0.014 min
Response: 597882
Conc: 9.84 ng/ml



#20 AR-1242-5

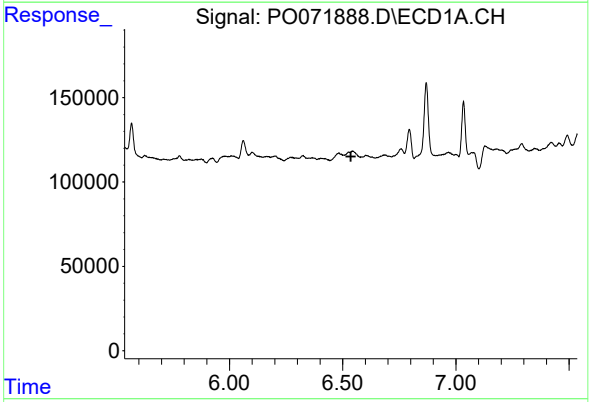
R.T.: 0.000 min
Exp R.T. : 6.606 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



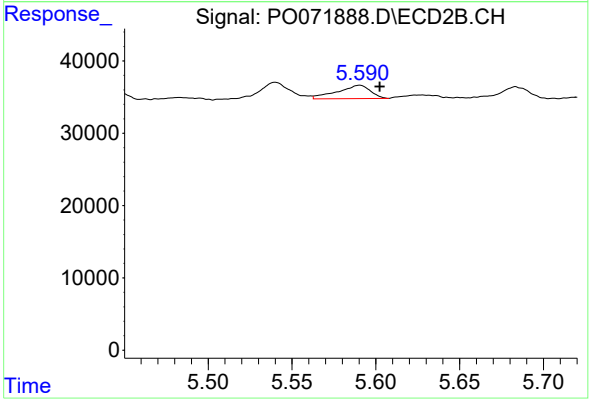
#20 AR-1242-5

R.T.: 5.591 min
Delta R.T.: -0.012 min
Response: 25277
Conc: 20.19 ng/ml



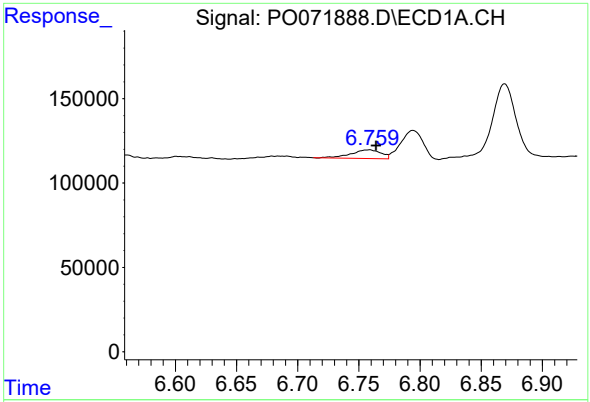
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.536 min
Response: 0
Conc: N.D.



#26 AR-1254-1

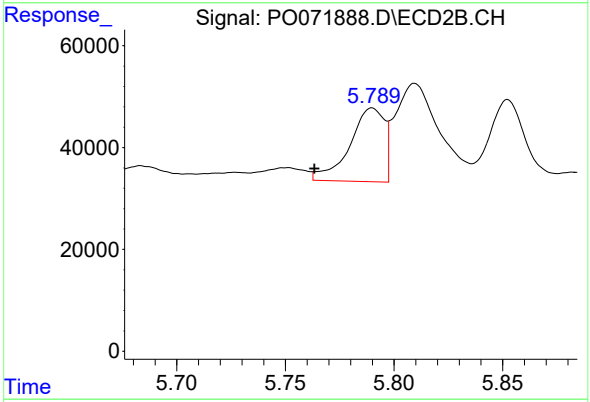
R.T.: 5.591 min
Delta R.T.: -0.012 min
Response: 25277
Conc: 10.67 ng/ml



#27 AR-1254-2

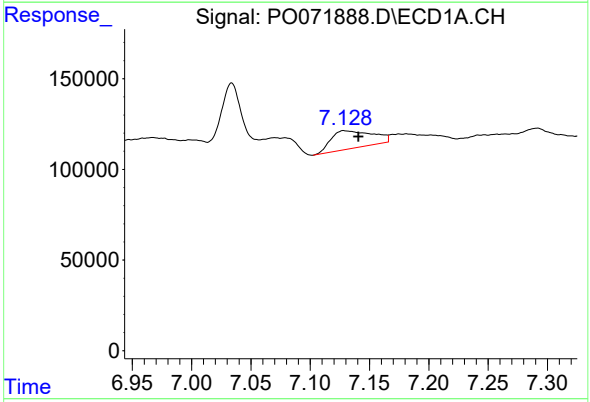
R.T.: 6.759 min
Delta R.T.: -0.005 min
Response: 87592
Conc: 14.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



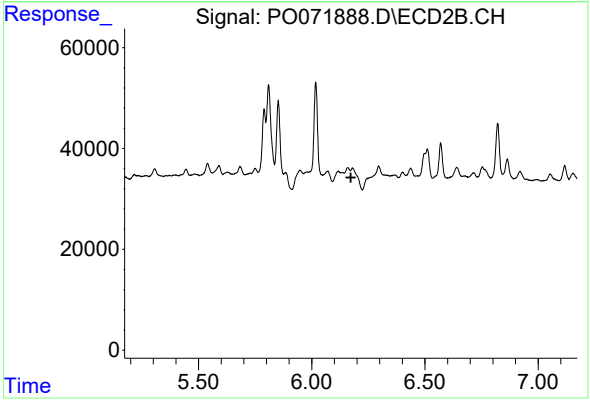
#27 AR-1254-2

R.T.: 5.790 min
Delta R.T.: 0.027 min
Response: 160874
Conc: 76.81 ng/ml



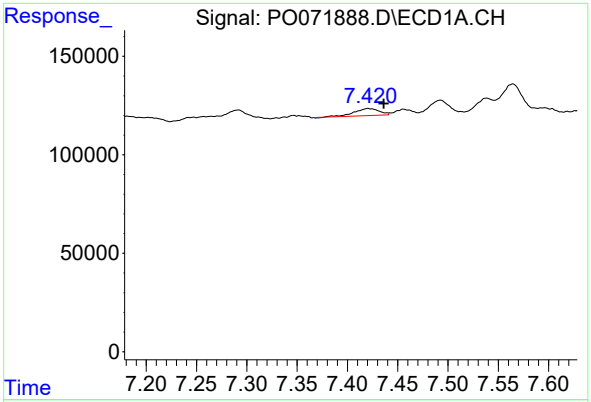
#28 AR-1254-3

R.T.: 7.128 min
Delta R.T.: -0.013 min
Response: 241057
Conc: 38.07 ng/ml



#28 AR-1254-3

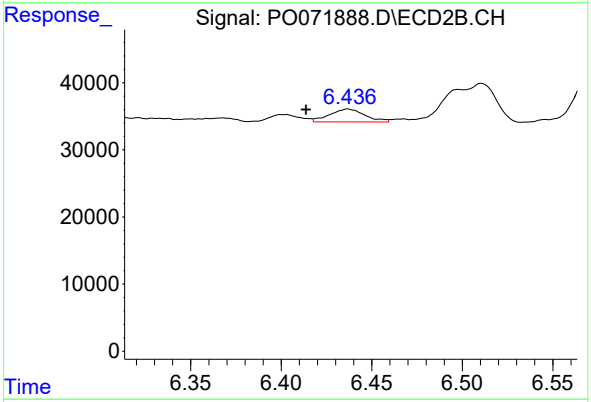
R.T.: 0.000 min
Exp R.T. : 6.173 min
Response: 0
Conc: N.D.



#29 AR-1254-4

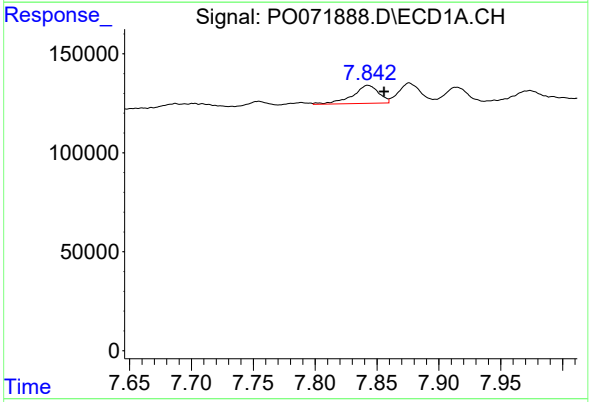
R.T.: 7.420 min
Delta R.T.: -0.016 min
Response: 62021
Conc: 10.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



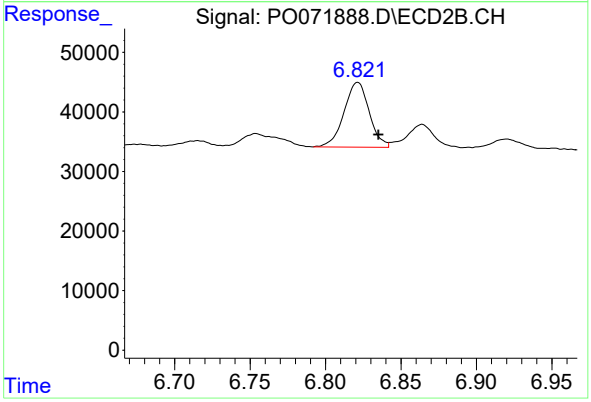
#29 AR-1254-4

R.T.: 6.437 min
Delta R.T.: 0.023 min
Response: 26068
Conc: 10.95 ng/ml



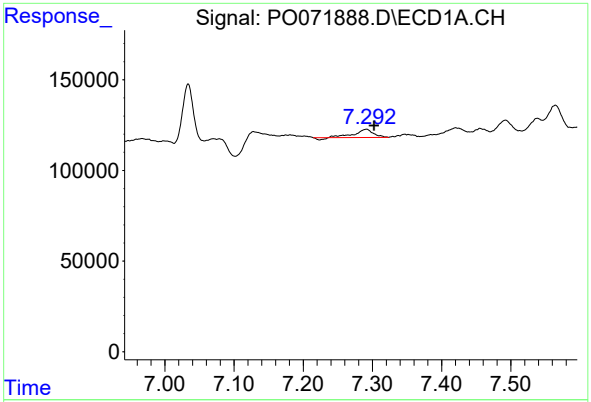
#30 AR-1254-5

R.T.: 7.843 min
Delta R.T.: -0.013 min
Response: 134255
Conc: 22.59 ng/ml



#30 AR-1254-5

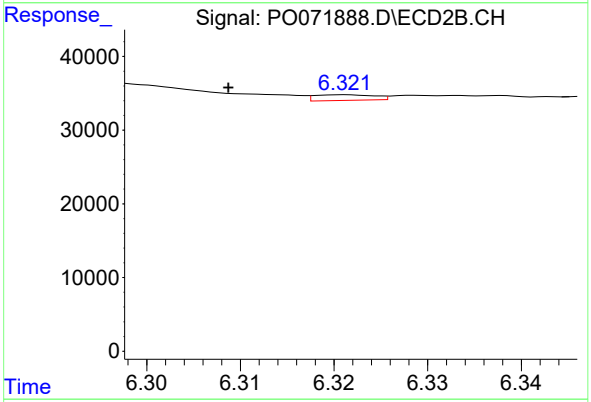
R.T.: 6.821 min
Delta R.T.: -0.014 min
Response: 126550
Conc: 39.12 ng/ml



#31 AR-1260-1

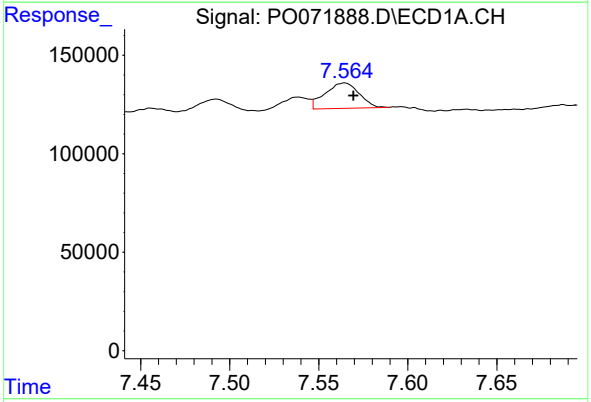
R.T.: 7.292 min
Delta R.T.: -0.010 min
Response: 80814
Conc: 14.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



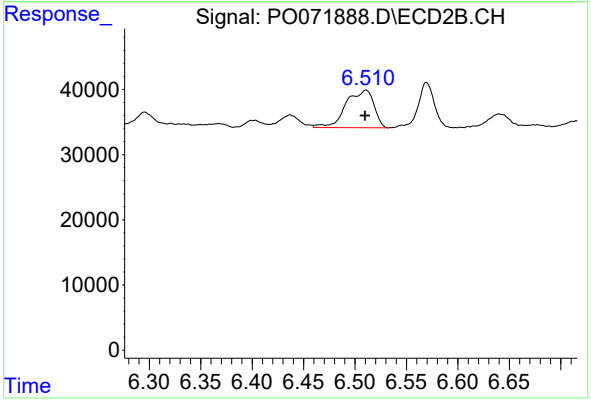
#31 AR-1260-1

R.T.: 6.321 min
Delta R.T.: 0.012 min
Response: 3381
Conc: 1.22 ng/ml



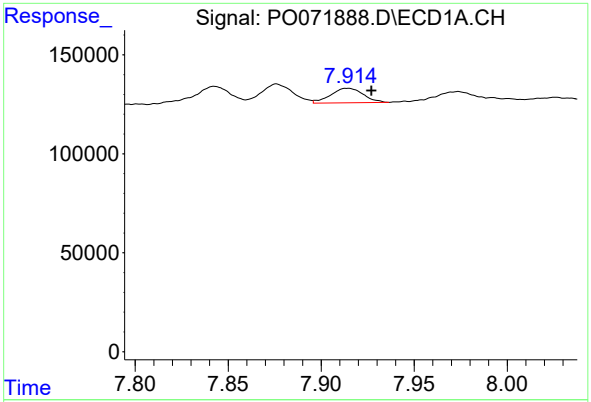
#32 AR-1260-2

R.T.: 7.565 min
Delta R.T.: -0.005 min
Response: 171605
Conc: 19.77 ng/ml



#32 AR-1260-2

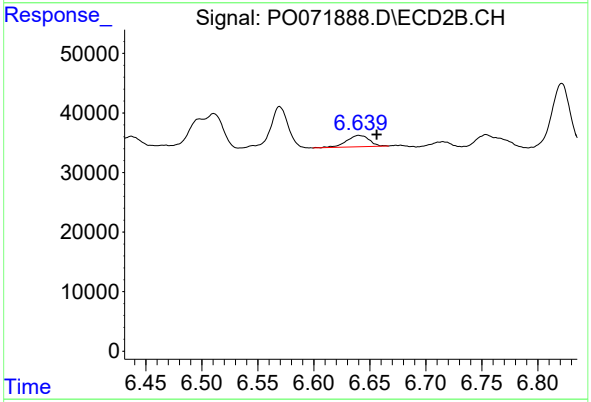
R.T.: 6.511 min
Delta R.T.: 0.000 min
Response: 109382
Conc: 30.95 ng/ml



#33 AR-1260-3

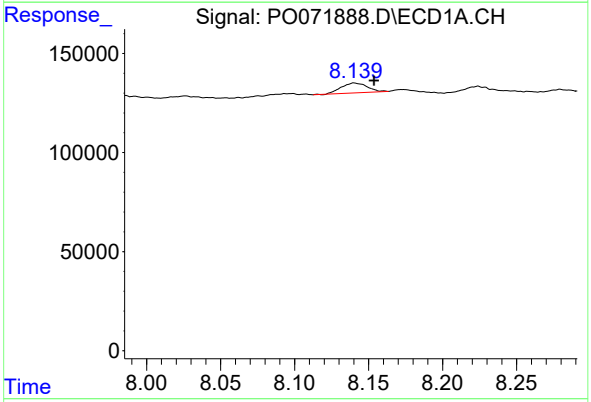
R.T.: 7.914 min
Delta R.T.: -0.013 min
Response: 89905
Conc: 12.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



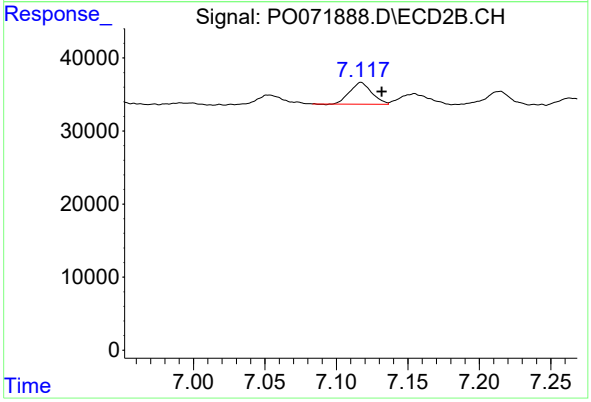
#33 AR-1260-3

R.T.: 6.640 min
Delta R.T.: -0.016 min
Response: 27130
Conc: 8.44 ng/ml



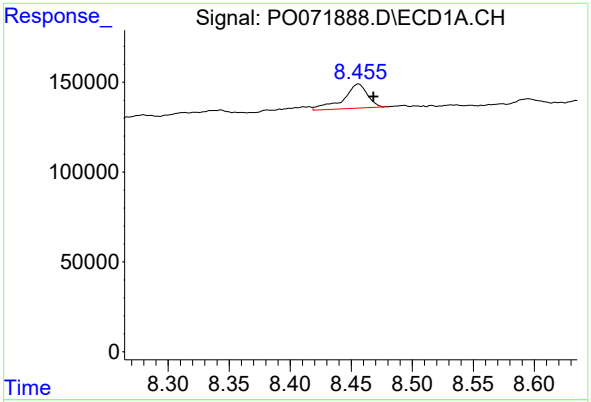
#34 AR-1260-4

R.T.: 8.140 min
Delta R.T.: -0.014 min
Response: 61336
Conc: 9.26 ng/ml



#34 AR-1260-4

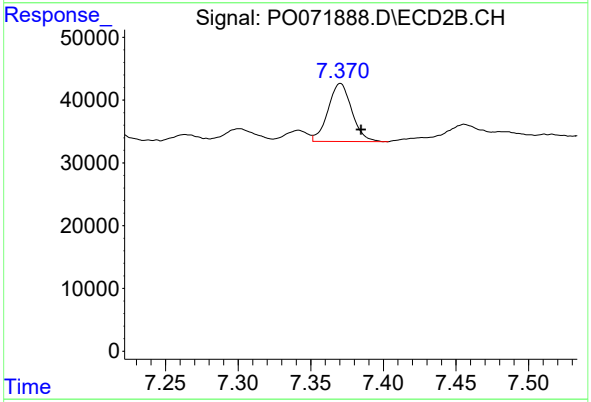
R.T.: 7.117 min
Delta R.T.: -0.014 min
Response: 31823
Conc: 11.03 ng/ml



#35 AR-1260-5

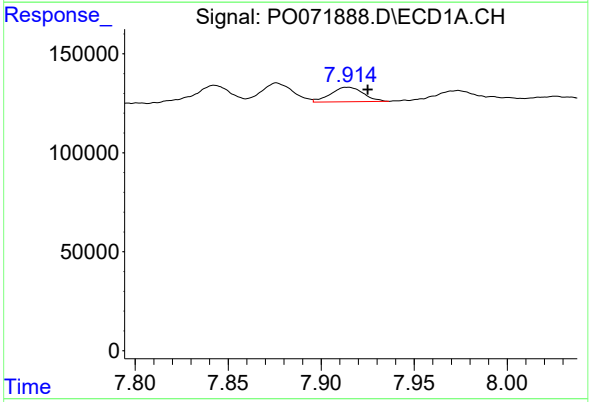
R.T.: 8.456 min
Delta R.T.: -0.012 min
Response: 186155
Conc: 12.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



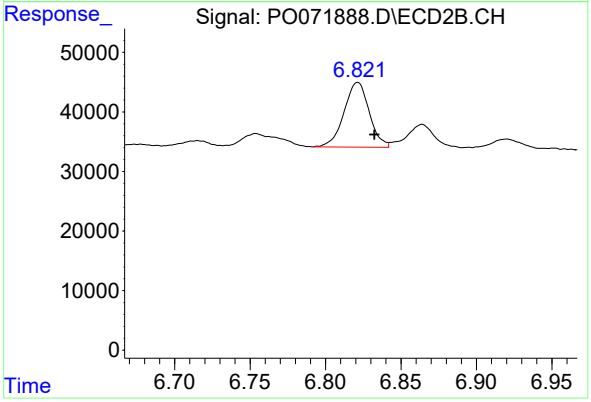
#35 AR-1260-5

R.T.: 7.370 min
Delta R.T.: -0.014 min
Response: 105281
Conc: 14.23 ng/ml



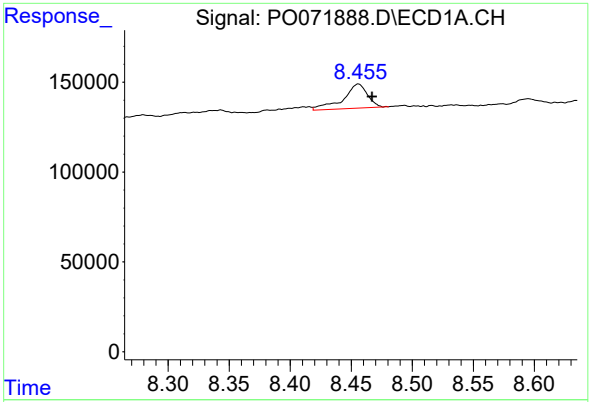
#36 AR-1262-1

R.T.: 7.914 min
Delta R.T.: -0.011 min
Response: 89905
Conc: 9.52 ng/ml



#36 AR-1262-1

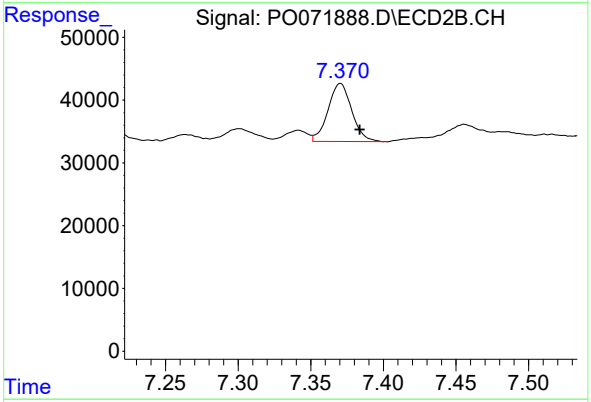
R.T.: 6.821 min
Delta R.T.: -0.011 min
Response: 126550
Conc: 68.08 ng/ml



#37 AR-1262-2

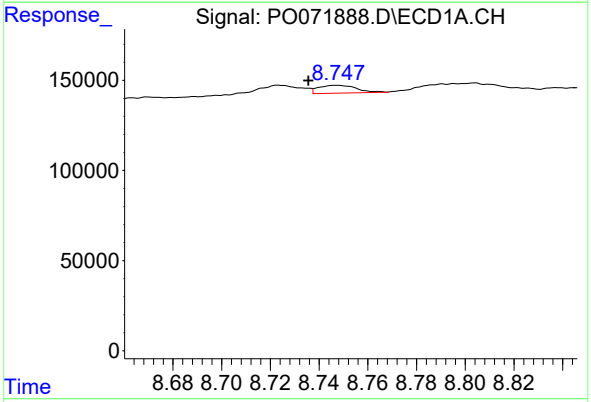
R.T.: 8.456 min
Delta R.T.: -0.011 min
Response: 186155
Conc: 11.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



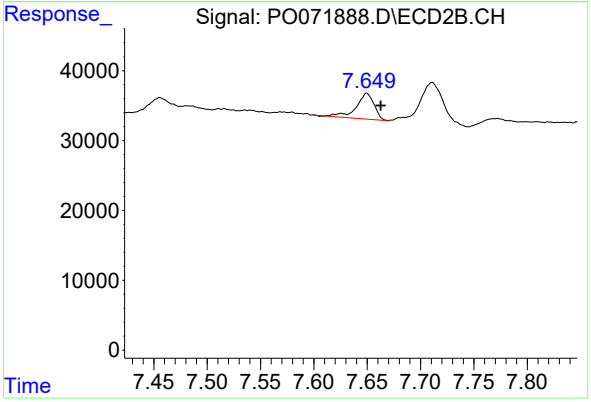
#37 AR-1262-2

R.T.: 7.370 min
Delta R.T.: -0.013 min
Response: 105281
Conc: 15.24 ng/ml



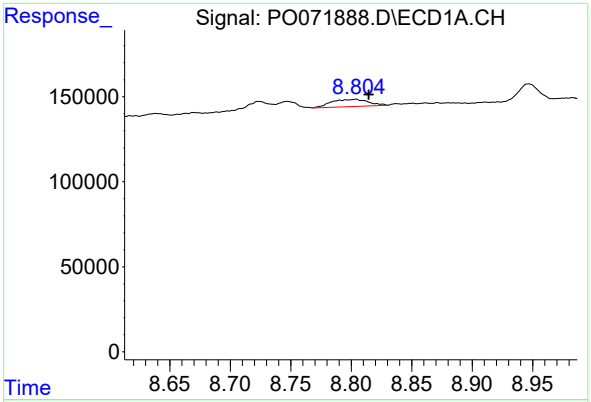
#38 AR-1262-3

R.T.: 8.747 min
Delta R.T.: 0.012 min
Response: 47497
Conc: 6.99 ng/ml



#38 AR-1262-3

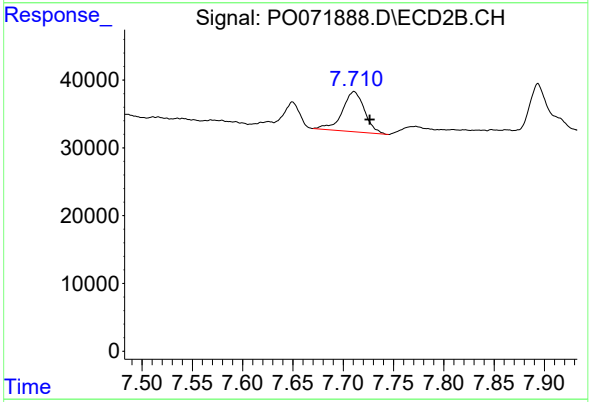
R.T.: 7.650 min
Delta R.T.: -0.013 min
Response: 43010
Conc: 14.42 ng/ml



#39 AR-1262-4

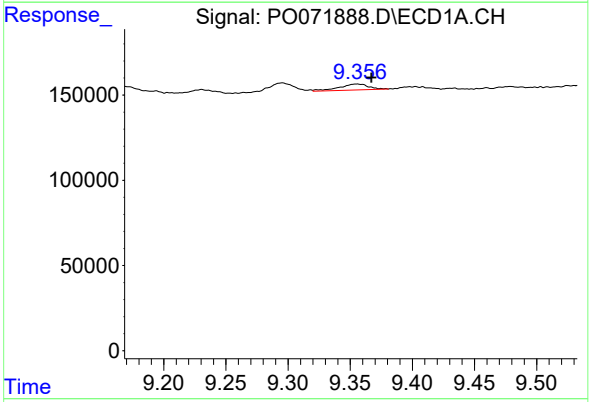
R.T.: 8.804 min
Delta R.T.: -0.010 min
Response: 90677
Conc: 23.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



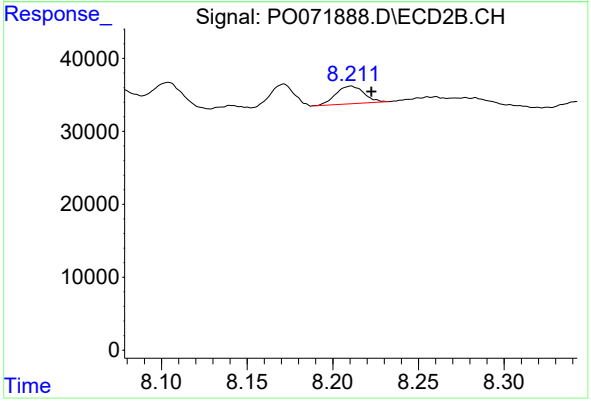
#39 AR-1262-4

R.T.: 7.711 min
Delta R.T.: -0.016 min
Response: 91754
Conc: 17.33 ng/ml



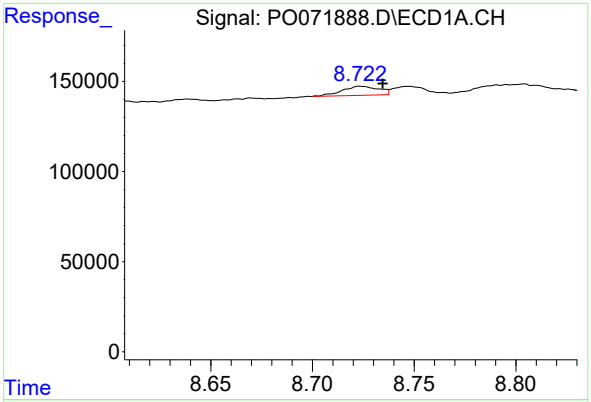
#40 AR-1262-5

R.T.: 9.356 min
Delta R.T.: -0.011 min
Response: 57309
Conc: 11.30 ng/ml



#40 AR-1262-5

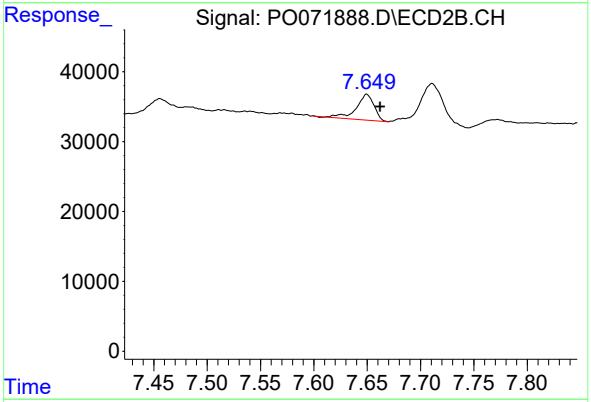
R.T.: 8.210 min
Delta R.T.: -0.012 min
Response: 27539
Conc: 10.11 ng/ml



#41 AR-1268-1

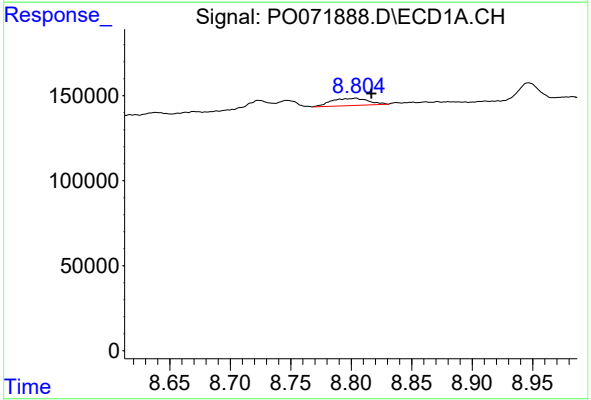
R.T.: 8.723 min
Delta R.T.: -0.011 min
Response: 63102
Conc: 3.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



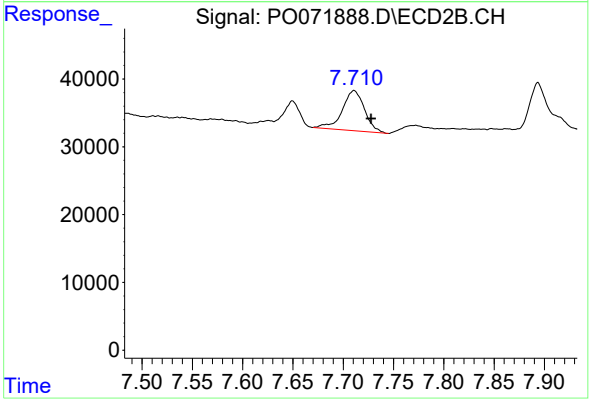
#41 AR-1268-1

R.T.: 7.650 min
Delta R.T.: -0.013 min
Response: 43010
Conc: 5.09 ng/ml



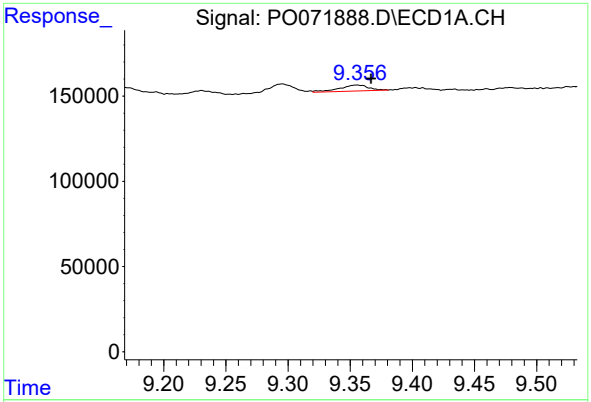
#42 AR-1268-2

R.T.: 8.804 min
Delta R.T.: -0.013 min
Response: 90677
Conc: 5.92 ng/ml



#42 AR-1268-2

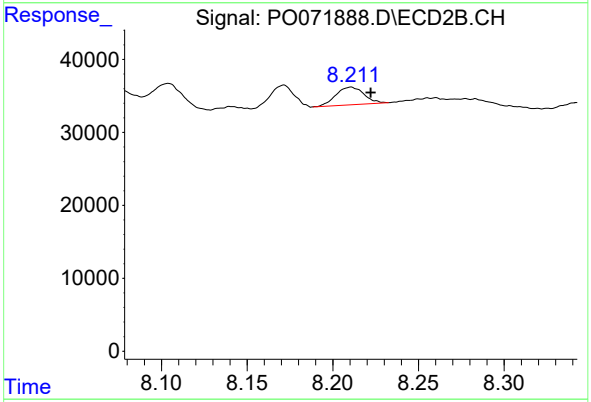
R.T.: 7.711 min
Delta R.T.: -0.017 min
Response: 91754
Conc: 12.09 ng/ml



#44 AR-1268-4

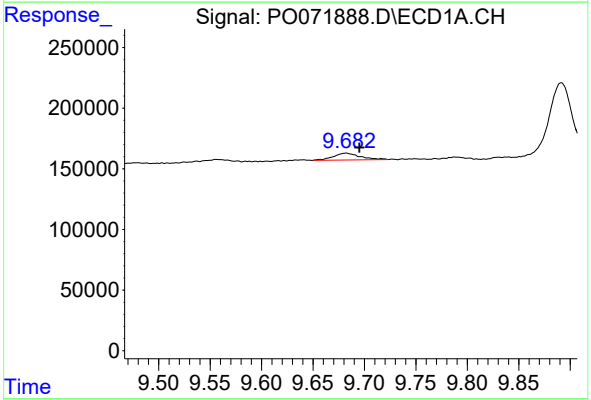
R.T.: 9.356 min
Delta R.T.: -0.011 min
Response: 57309
Conc: 10.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



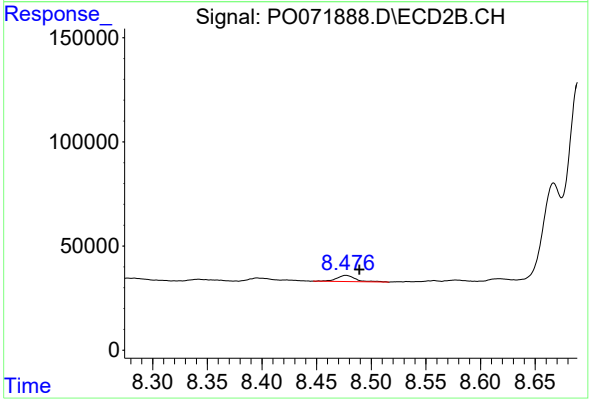
#44 AR-1268-4

R.T.: 8.210 min
Delta R.T.: -0.012 min
Response: 27539
Conc: 9.18 ng/ml



#45 AR-1268-5

R.T.: 9.682 min
Delta R.T.: -0.013 min
Response: 100817
Conc: 2.60 ng/ml



#45 AR-1268-5

R.T.: 8.477 min
Delta R.T.: -0.012 min
Response: 36281
Conc: 1.76 ng/ml