Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100120\
Data File : PO071885.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Oct 2020 6:30
Operator : DD\AJ
Sample : L4190-17
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 02 08:26:55 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	3.516	1876596	1045857	21.868	25.394	
2)	SA Decachlor...	9.940	8.691	2178259	958187	18.960	15.764	
	Target Compounds							
9)	L2 AR-1221-2	0.000	3.854f	0	15654	N.D.	44.619	#
27)	L6 AR-1254-2	6.749	5.787f	72980	71265	12.104	34.025	#
28)	L6 AR-1254-3	7.129	6.182	150225	38803	23.727	11.467	#
29)	L6 AR-1254-4	7.421f	6.439f	49338	44666	8.008	18.761	#
30)	L6 AR-1254-5	7.845	6.821	196507	125324	33.063	38.746	
31)	L7 AR-1260-1	7.292	6.296	57271	40680	10.079	14.700	#
32)	L7 AR-1260-2	7.566	6.496	203942	95576	23.492	27.040	
33)	L7 AR-1260-3	7.913	6.642	72823	39000	10.114	12.132	
34)	L7 AR-1260-4	8.142	7.118	63144	26133	9.531	9.058	
35)	L7 AR-1260-5	8.456	7.371	129867	64417	8.612	8.709	
36)	L8 AR-1262-1	7.913	6.821	72823	125324	7.709	67.416	#
37)	L8 AR-1262-2	8.456	7.371	129867	64417	8.253	9.326	
38)	L8 AR-1262-3	8.728	7.651	40862	48195	6.011	16.156	#
39)	L8 AR-1262-4	8.805	7.710f	28831	60342	7.595	11.398	#
40)	L8 AR-1262-5	9.362	0.000	46046	0	9.080	N.D.	#
41)	L9 AR-1268-1	8.728	7.651	40862	48195	2.214	5.706	#
42)	L9 AR-1268-2	8.805	7.710f	28831	60342	1.881	7.950	#
43)	L9 AR-1268-3	8.974f	7.912	15109	22436	1.147	3.455	#
44)	L9 AR-1268-4	9.362	0.000	46046	0	8.153	N.D.	#
45)	L9 AR-1268-5	0.000	8.478	0	24297	N.D.	1.180	#

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

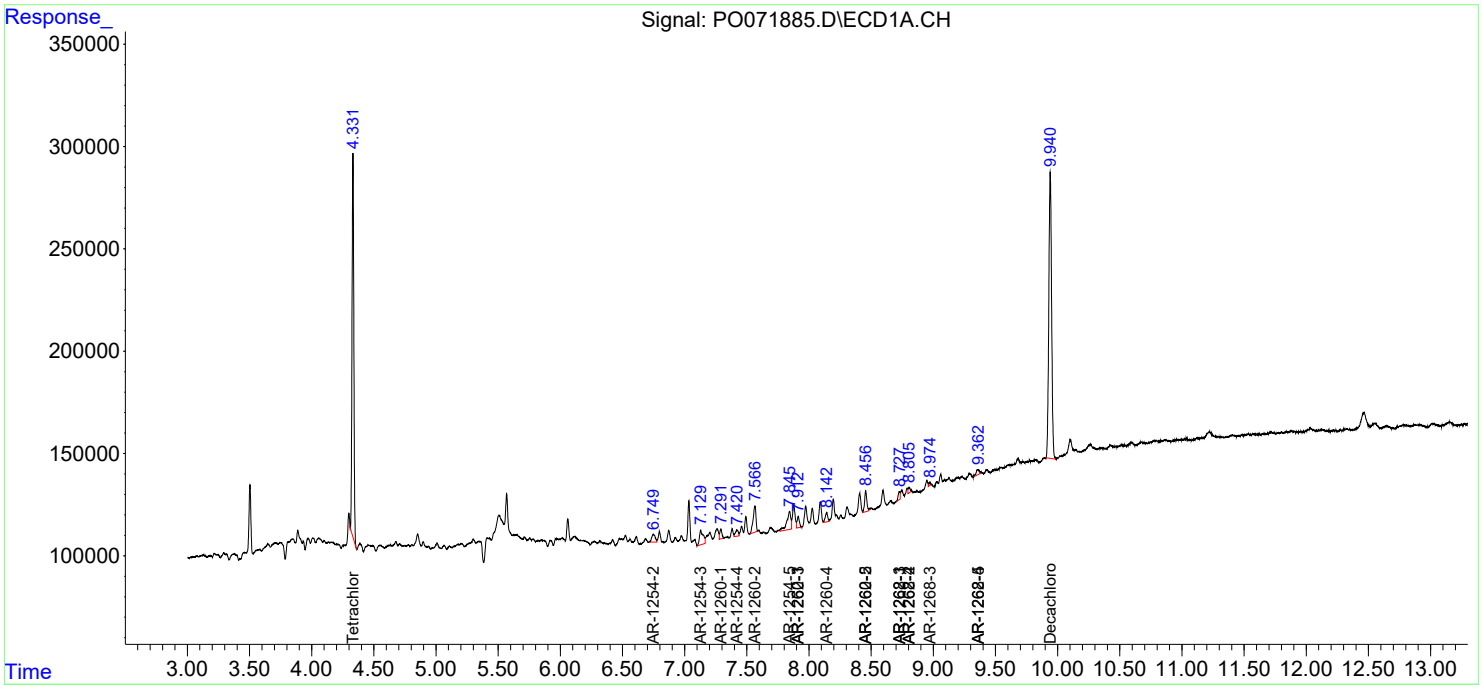
Quantitation Report (Not Reviewed)

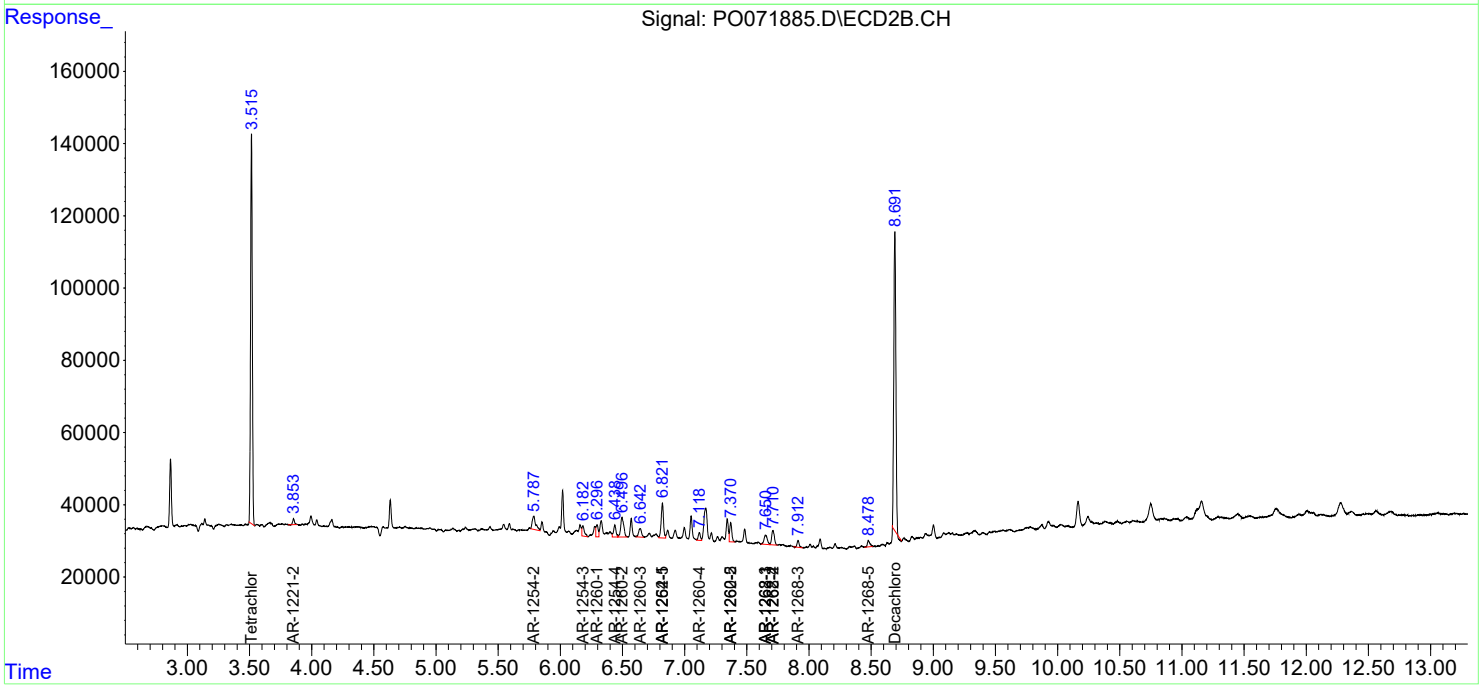
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100120\
Data File : PO071885.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Oct 2020 6:30
Operator : DD\AJ
Sample : L4190-17
Misc :
ALS Vial : 54 Sample Multiplier: 1

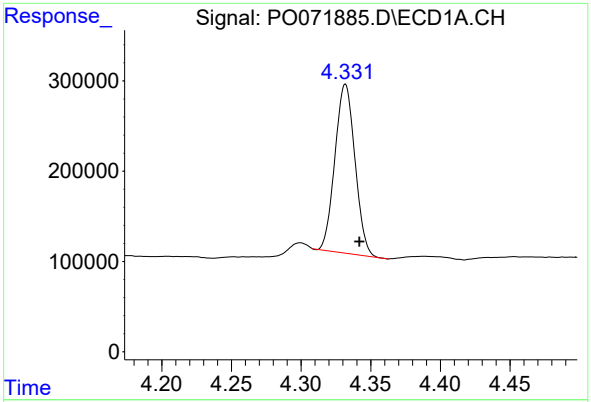
Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 02 08:26:55 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



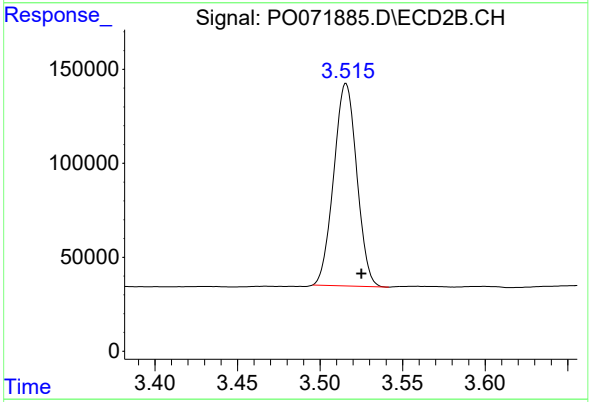




#1 Tetrachloro-m-xylene

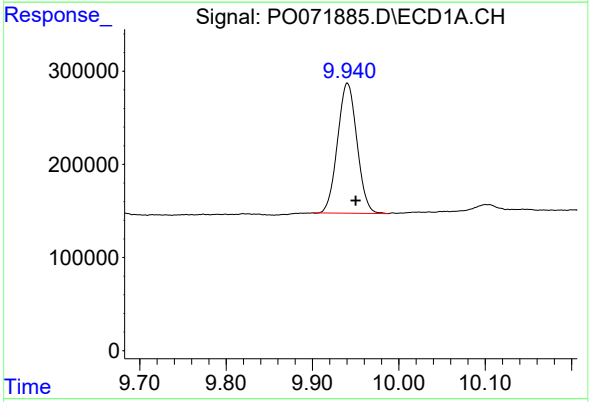
R.T.: 4.332 min
Delta R.T.: -0.010 min
Response: 1876596
Conc: 21.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



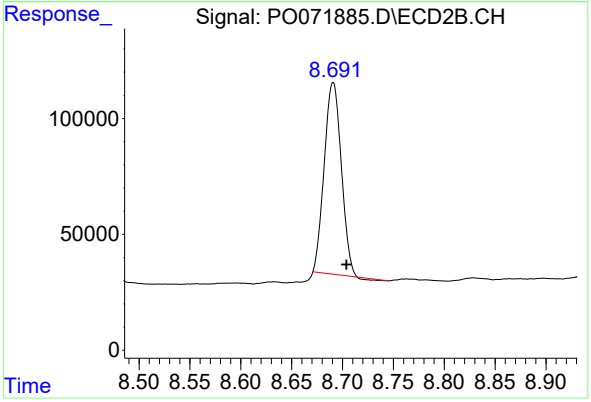
#1 Tetrachloro-m-xylene

R.T.: 3.516 min
Delta R.T.: -0.009 min
Response: 1045857
Conc: 25.39 ng/ml



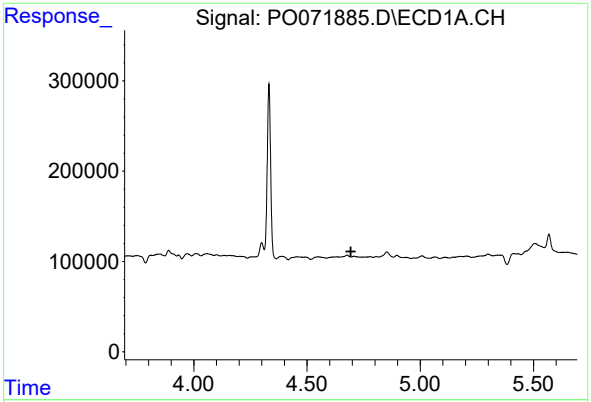
#2 Decachlorobiphenyl

R.T.: 9.940 min
Delta R.T.: -0.010 min
Response: 2178259
Conc: 18.96 ng/ml



#2 Decachlorobiphenyl

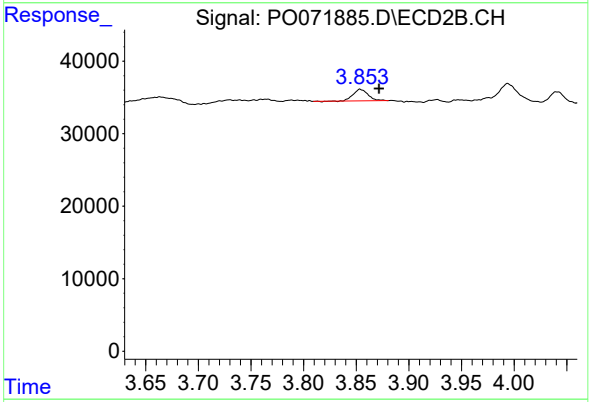
R.T.: 8.691 min
Delta R.T.: -0.013 min
Response: 958187
Conc: 15.76 ng/ml



#9 AR-1221-2

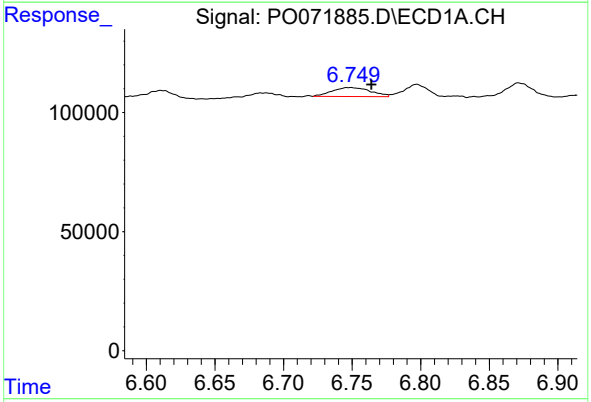
R.T.: 0.000 min
Exp R.T. : 4.693 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



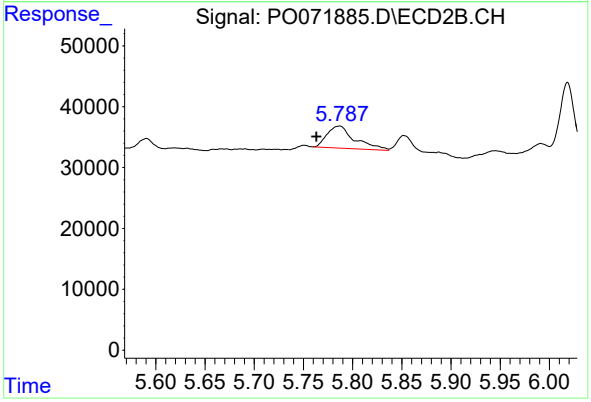
#9 AR-1221-2

R.T.: 3.854 min
Delta R.T.: -0.018 min
Response: 15654
Conc: 44.62 ng/ml



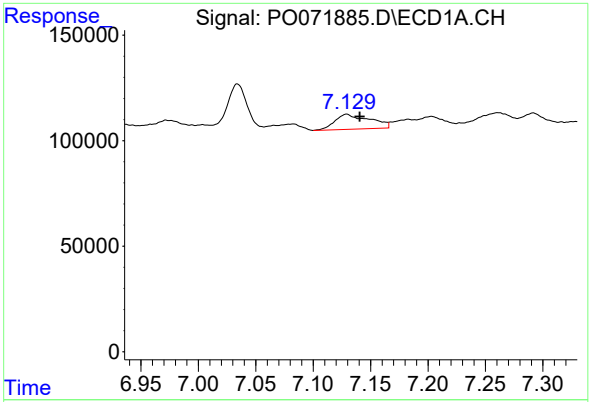
#27 AR-1254-2

R.T.: 6.749 min
Delta R.T.: -0.015 min
Response: 72980
Conc: 12.10 ng/ml



#27 AR-1254-2

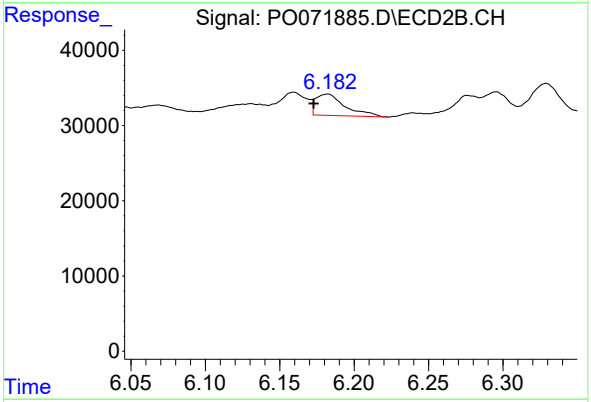
R.T.: 5.787 min
Delta R.T.: 0.024 min
Response: 71265
Conc: 34.02 ng/ml



#28 AR-1254-3

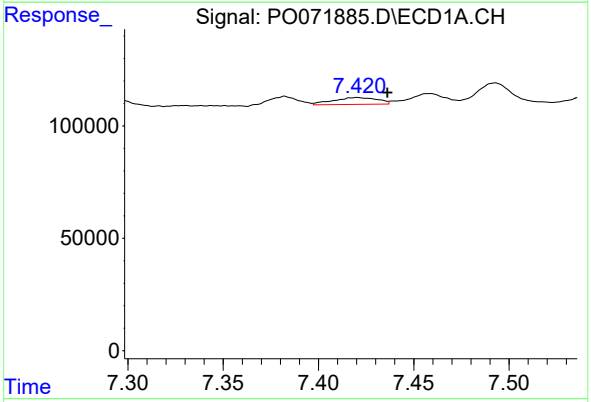
R.T.: 7.129 min
Delta R.T.: -0.011 min
Response: 150225
Conc: 23.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



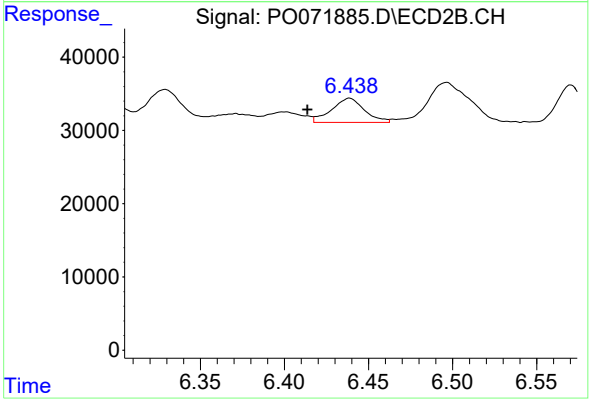
#28 AR-1254-3

R.T.: 6.182 min
Delta R.T.: 0.010 min
Response: 38803
Conc: 11.47 ng/ml



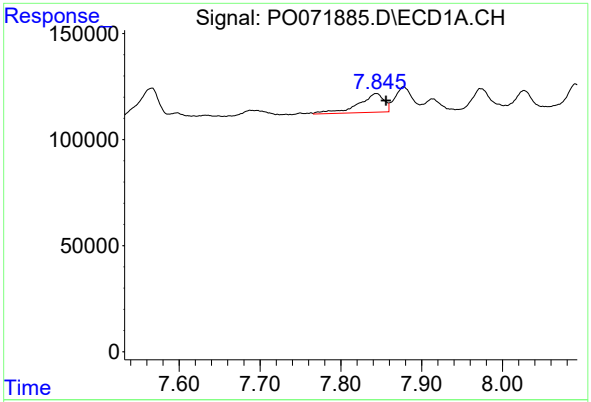
#29 AR-1254-4

R.T.: 7.421 min
Delta R.T.: -0.016 min
Response: 49338
Conc: 8.01 ng/ml



#29 AR-1254-4

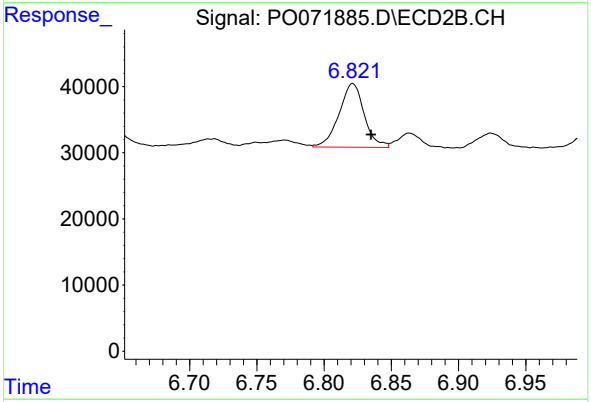
R.T.: 6.439 min
Delta R.T.: 0.025 min
Response: 44666
Conc: 18.76 ng/ml



#30 AR-1254-5

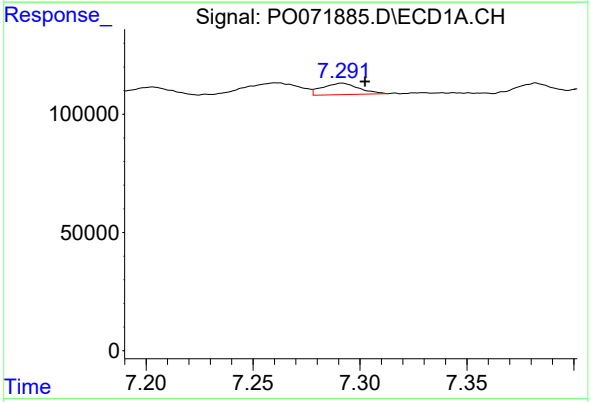
R.T.: 7.845 min
Delta R.T.: -0.011 min
Response: 196507
Conc: 33.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



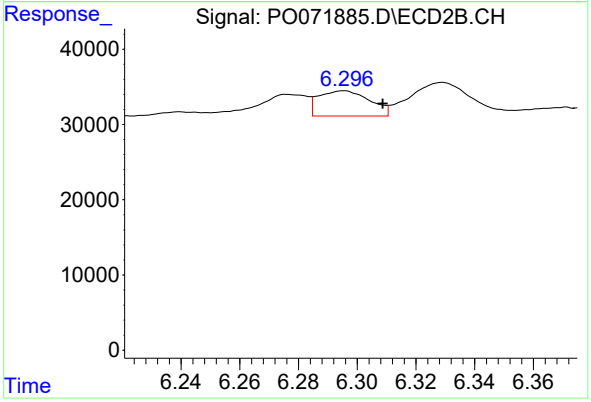
#30 AR-1254-5

R.T.: 6.821 min
Delta R.T.: -0.014 min
Response: 125324
Conc: 38.75 ng/ml



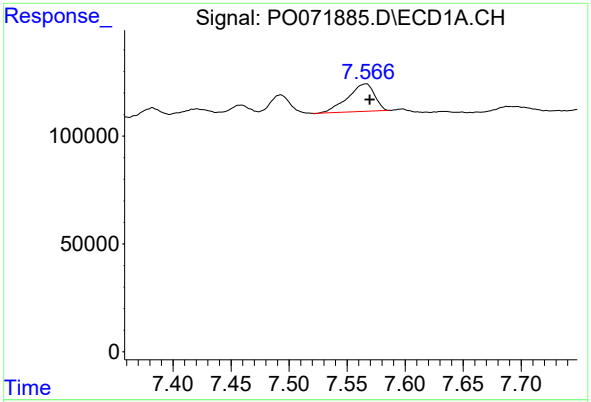
#31 AR-1260-1

R.T.: 7.292 min
Delta R.T.: -0.011 min
Response: 57271
Conc: 10.08 ng/ml



#31 AR-1260-1

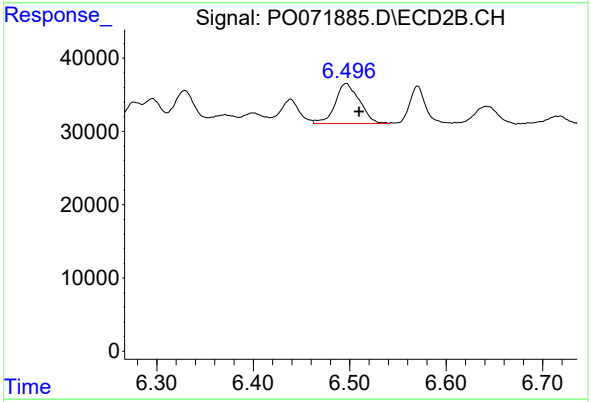
R.T.: 6.296 min
Delta R.T.: -0.013 min
Response: 40680
Conc: 14.70 ng/ml



#32 AR-1260-2

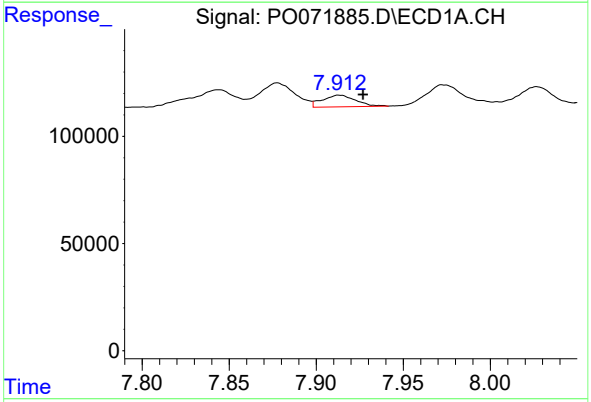
R.T.: 7.566 min
Delta R.T.: -0.003 min
Response: 203942
Conc: 23.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



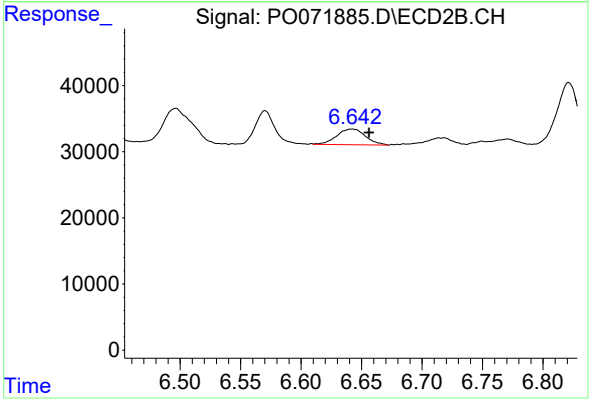
#32 AR-1260-2

R.T.: 6.496 min
Delta R.T.: -0.013 min
Response: 95576
Conc: 27.04 ng/ml



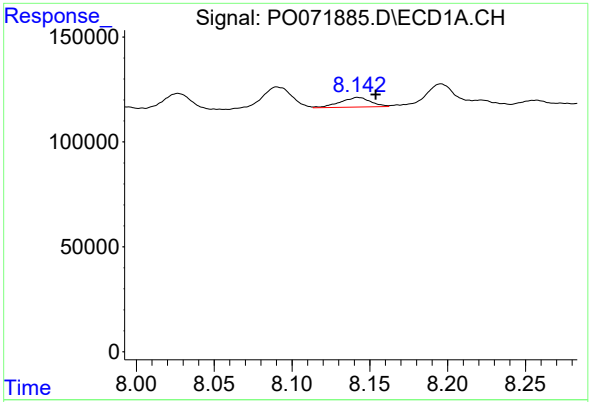
#33 AR-1260-3

R.T.: 7.913 min
Delta R.T.: -0.014 min
Response: 72823
Conc: 10.11 ng/ml



#33 AR-1260-3

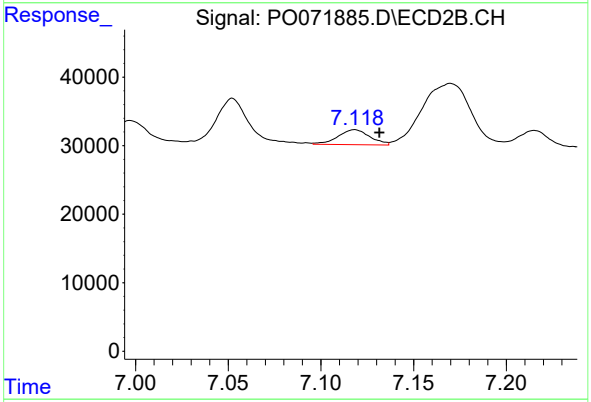
R.T.: 6.642 min
Delta R.T.: -0.014 min
Response: 39000
Conc: 12.13 ng/ml



#34 AR-1260-4

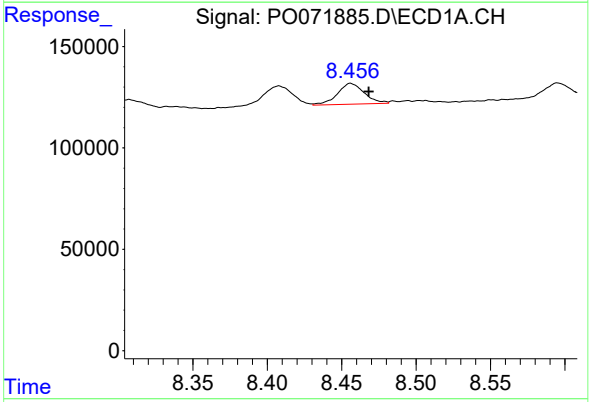
R.T.: 8.142 min
Delta R.T.: -0.012 min
Response: 63144
Conc: 9.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



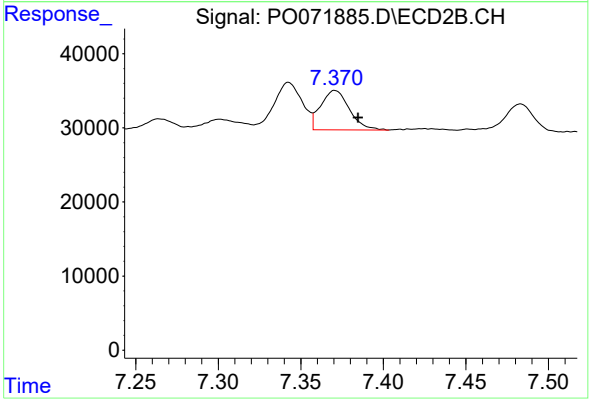
#34 AR-1260-4

R.T.: 7.118 min
Delta R.T.: -0.013 min
Response: 26133
Conc: 9.06 ng/ml



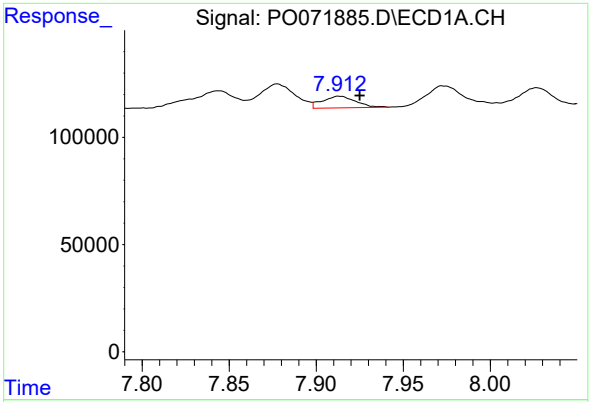
#35 AR-1260-5

R.T.: 8.456 min
Delta R.T.: -0.012 min
Response: 129867
Conc: 8.61 ng/ml



#35 AR-1260-5

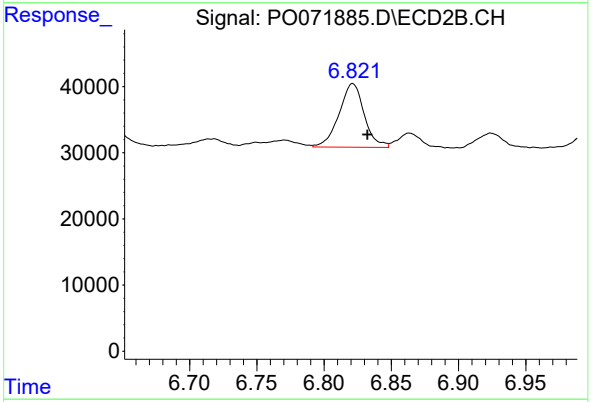
R.T.: 7.371 min
Delta R.T.: -0.014 min
Response: 64417
Conc: 8.71 ng/ml



#36 AR-1262-1

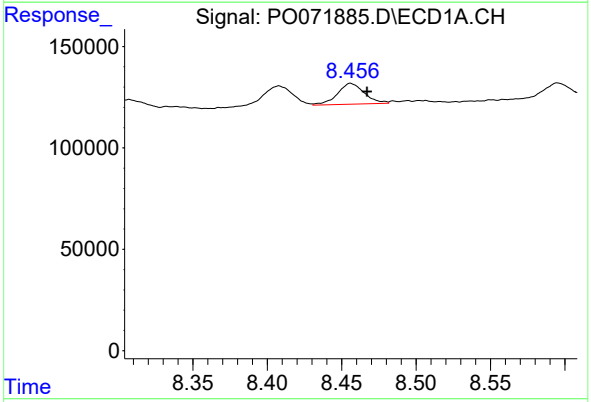
R.T.: 7.913 min
Delta R.T.: -0.012 min
Response: 72823
Conc: 7.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



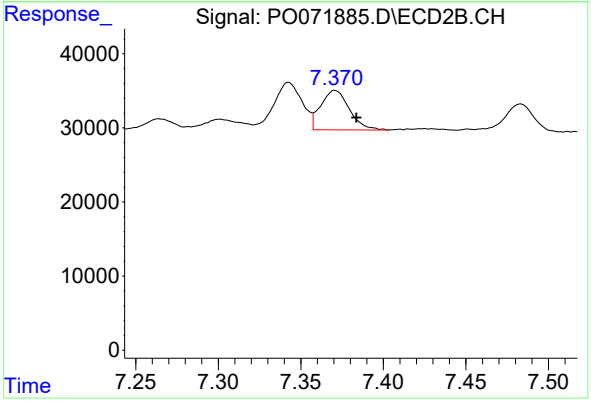
#36 AR-1262-1

R.T.: 6.821 min
Delta R.T.: -0.011 min
Response: 125324
Conc: 67.42 ng/ml



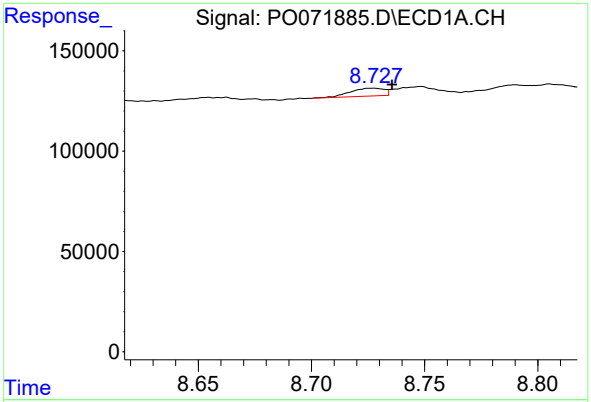
#37 AR-1262-2

R.T.: 8.456 min
Delta R.T.: -0.011 min
Response: 129867
Conc: 8.25 ng/ml



#37 AR-1262-2

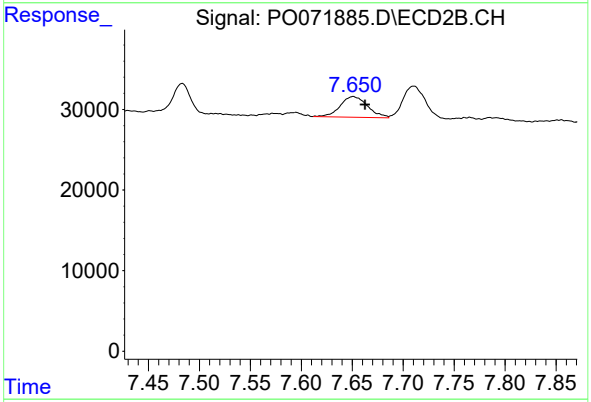
R.T.: 7.371 min
Delta R.T.: -0.013 min
Response: 64417
Conc: 9.33 ng/ml



#38 AR-1262-3

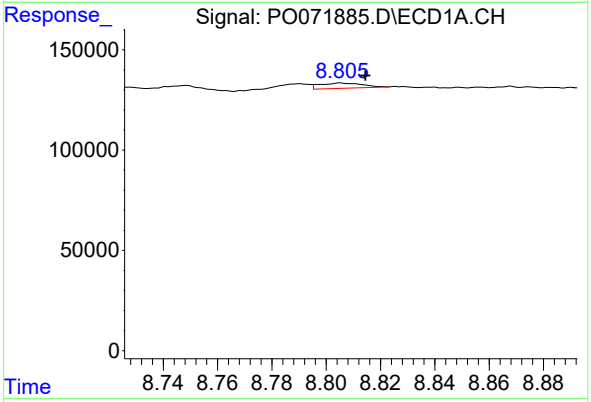
R.T.: 8.728 min
Delta R.T.: -0.008 min
Response: 40862
Conc: 6.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



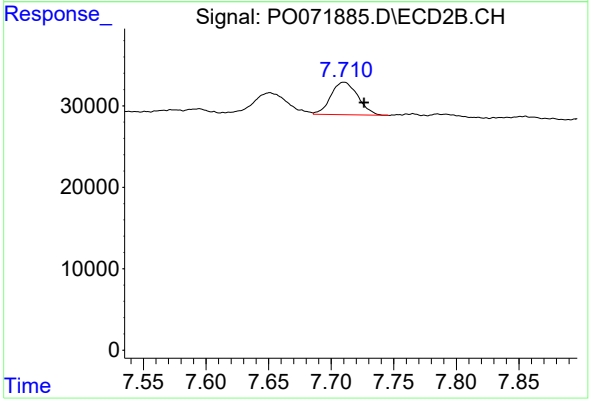
#38 AR-1262-3

R.T.: 7.651 min
Delta R.T.: -0.012 min
Response: 48195
Conc: 16.16 ng/ml



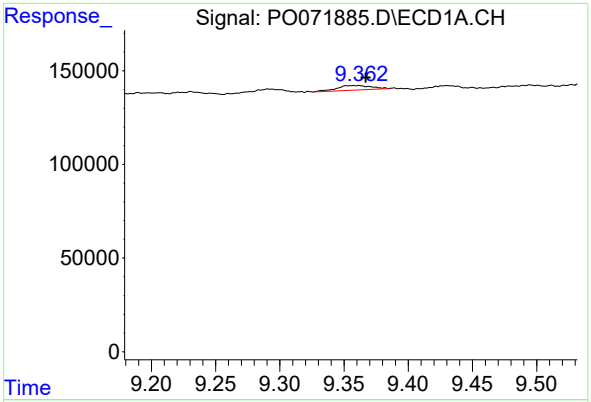
#39 AR-1262-4

R.T.: 8.805 min
Delta R.T.: -0.009 min
Response: 28831
Conc: 7.59 ng/ml



#39 AR-1262-4

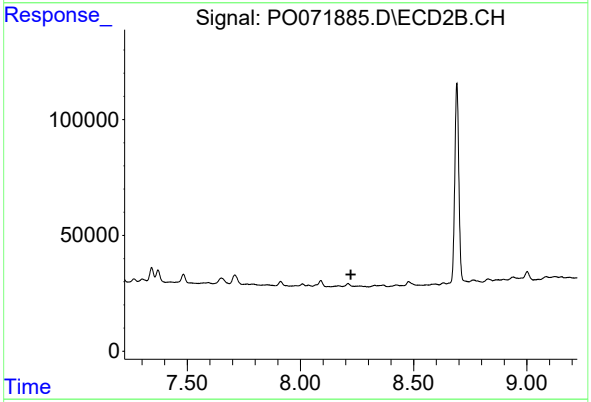
R.T.: 7.710 min
Delta R.T.: -0.016 min
Response: 60342
Conc: 11.40 ng/ml



#40 AR-1262-5

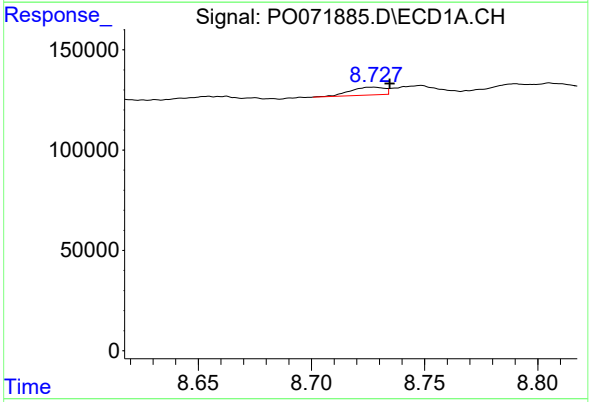
R.T.: 9.362 min
Delta R.T.: -0.005 min
Response: 46046
Conc: 9.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



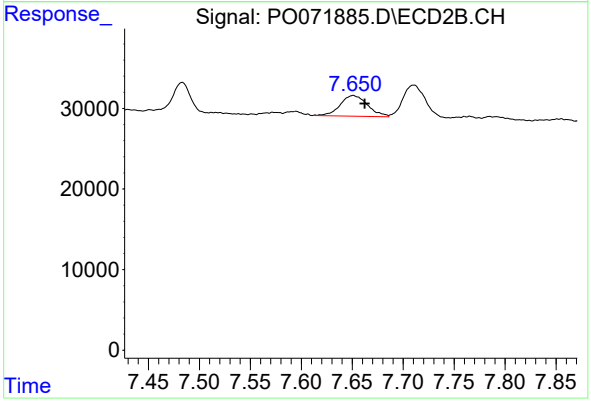
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.223 min
Response: 0
Conc: N.D.



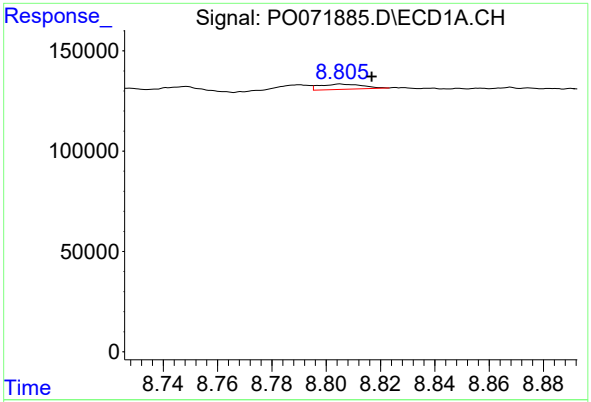
#41 AR-1268-1

R.T.: 8.728 min
Delta R.T.: -0.007 min
Response: 40862
Conc: 2.21 ng/ml



#41 AR-1268-1

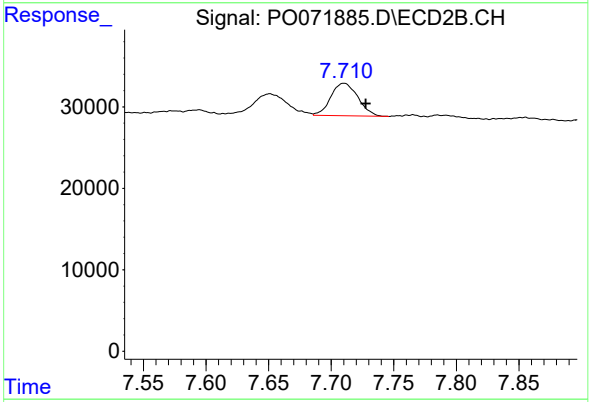
R.T.: 7.651 min
Delta R.T.: -0.011 min
Response: 48195
Conc: 5.71 ng/ml



#42 AR-1268-2

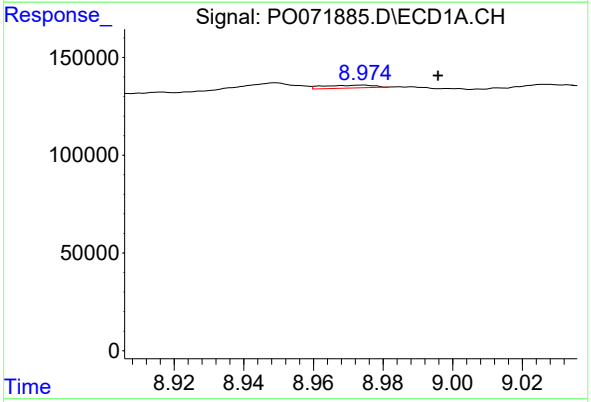
R.T.: 8.805 min
Delta R.T.: -0.012 min
Response: 28831
Conc: 1.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



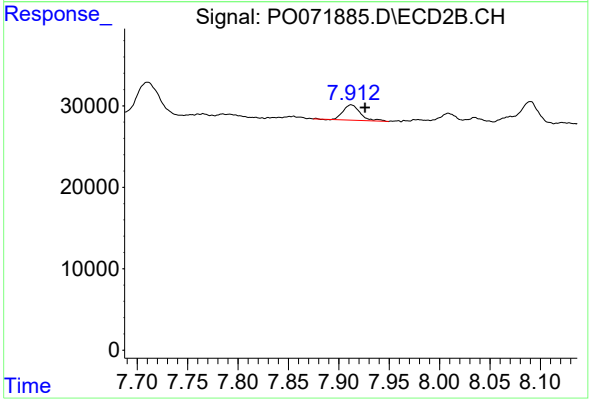
#42 AR-1268-2

R.T.: 7.710 min
Delta R.T.: -0.017 min
Response: 60342
Conc: 7.95 ng/ml



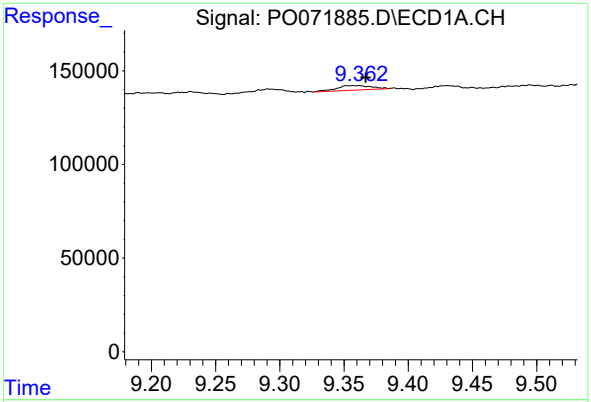
#43 AR-1268-3

R.T.: 8.974 min
Delta R.T.: -0.021 min
Response: 15109
Conc: 1.15 ng/ml



#43 AR-1268-3

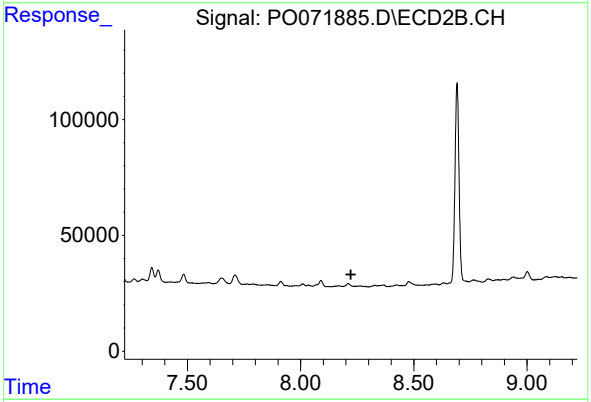
R.T.: 7.912 min
Delta R.T.: -0.014 min
Response: 22436
Conc: 3.46 ng/ml



#44 AR-1268-4

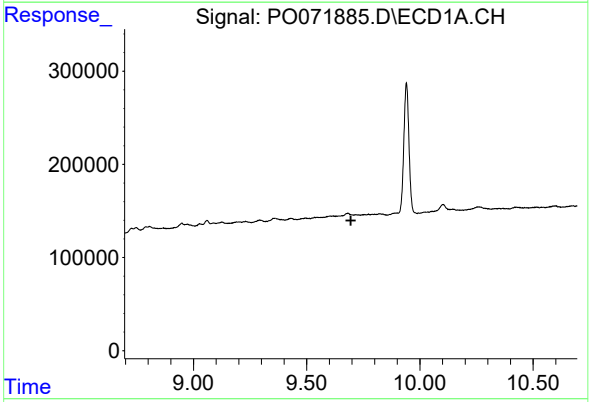
R.T.: 9.362 min
Delta R.T.: -0.005 min
Response: 46046
Conc: 8.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



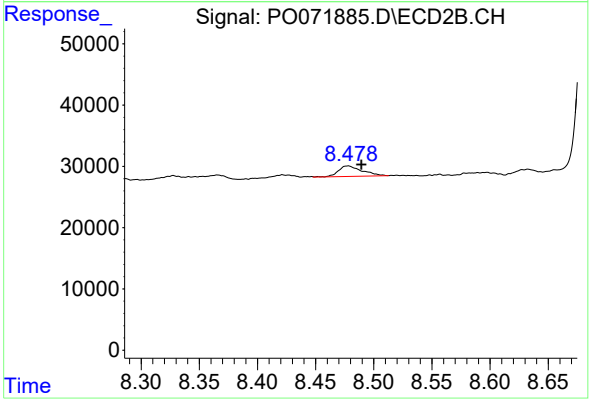
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.222 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.695 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.478 min
Delta R.T.: -0.012 min
Response: 24297
Conc: 1.18 ng/ml