Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO011921\
Data File : PO074972.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Jan 2021 4:26
Operator : AJ/MA
Sample : M1110-13DL 5X
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId : S17-06-CDL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 20 06:50:01 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO011121.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 12 06:02:45 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...	4.928	4.001	359958	199696	3.411	3.550	
2)	SA Decachlor...	10.944	9.253	366689	197670	3.613	3.600	
	Target Compounds							
8)	L2 AR-1221-1	0.000	4.246f	0	55977	N.D.	78.783	#
10)	L2 AR-1221-3	5.381	4.442	153267	68221	54.402	42.665	
11)	L3 AR-1232-1	5.381	4.442	153267	68221	66.922	52.045	
20)	L4 AR-1242-5	0.000	6.110	0	26692	N.D.	15.246	#
24)	L5 AR-1248-4	7.196	0.000	85680	0	19.213	N.D.	#
26)	L6 AR-1254-1	7.168	6.110	89912	26692	20.443	7.390	#
27)	L6 AR-1254-2	7.396	6.268	216141	37069	31.735	11.894	#
28)	L6 AR-1254-3	7.778	6.684	100380	99388	14.311	20.267	#
29)	L6 AR-1254-4	8.074	6.923	69304	21937	11.427	6.326	#
30)	L6 AR-1254-5	8.503	7.348	142351	110626	24.506	24.443	
31)	L7 AR-1260-1	7.944	6.820	65384	61145	13.106	19.166	#
32)	L7 AR-1260-2	8.209	7.016	158331	41218	23.277	9.696	#
33)	L7 AR-1260-3	8.578	7.168	249595	53678	43.546	14.896	#
34)	L7 AR-1260-4	8.823	7.648	339667	155302	62.082	49.596	
35)	L7 AR-1260-5	9.134	7.896	140615	96602	11.254	12.153	
36)	L8 AR-1262-1	8.578	7.348	249595	110626	28.031	43.475	#
37)	L8 AR-1262-2	9.134	7.896	140615	96602	9.184	10.507	
38)	L8 AR-1262-3	9.445	8.180	864765	444536	86.340	112.418	#
39)	L8 AR-1262-4	9.540	8.245	559257	334539	75.095	50.495	#
40)	L8 AR-1262-5	10.202	8.737	131043	78395	25.048	25.392	
41)	L9 AR-1268-1	9.445	8.180	864765	444536	46.285	39.709	
42)	L9 AR-1268-2	9.540	8.245	559257	334539	35.052	34.967	
43)	L9 AR-1268-3	9.765	8.450	539623	302157	37.996	36.366	
44)	L9 AR-1268-4	10.202	8.737	131043	78395	22.368	22.598	
45)	L9 AR-1268-5	10.613	9.015	1400017	697328	33.503	29.449	

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

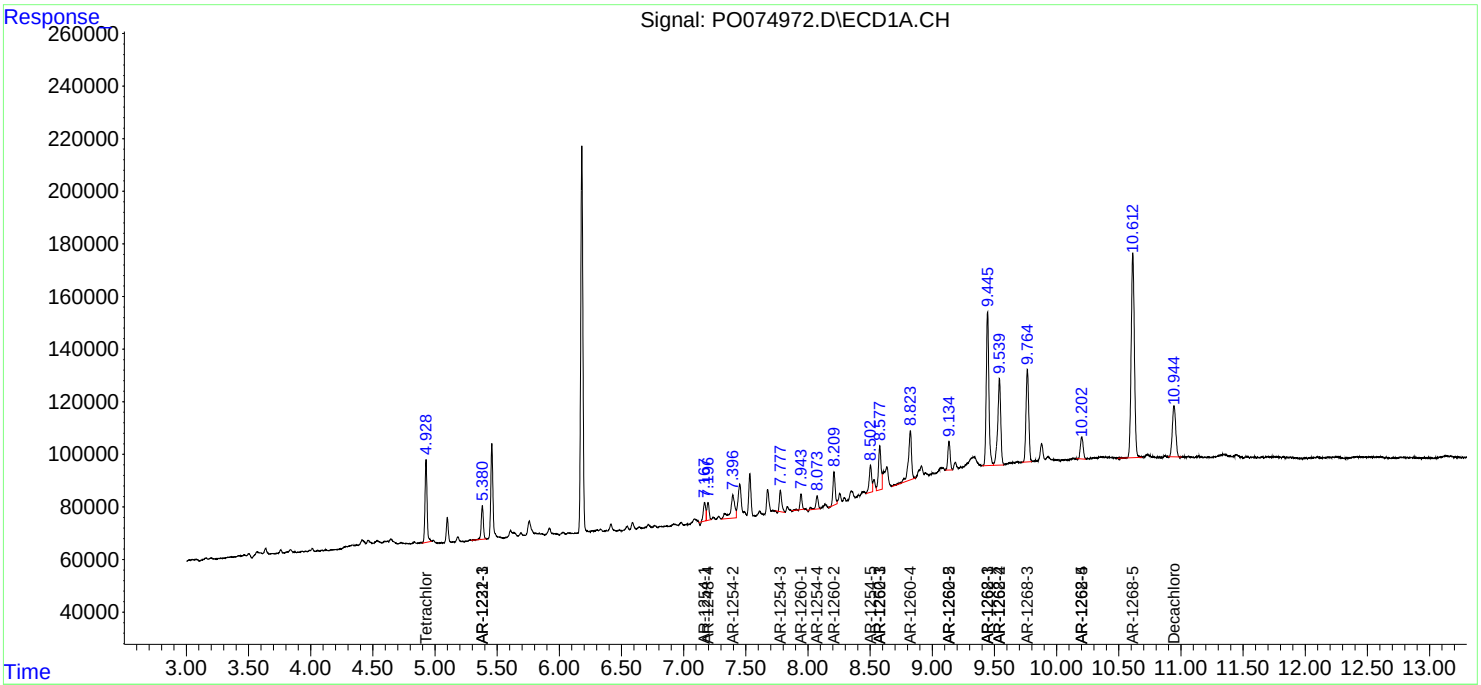
Quantitation Report (Not Reviewed)

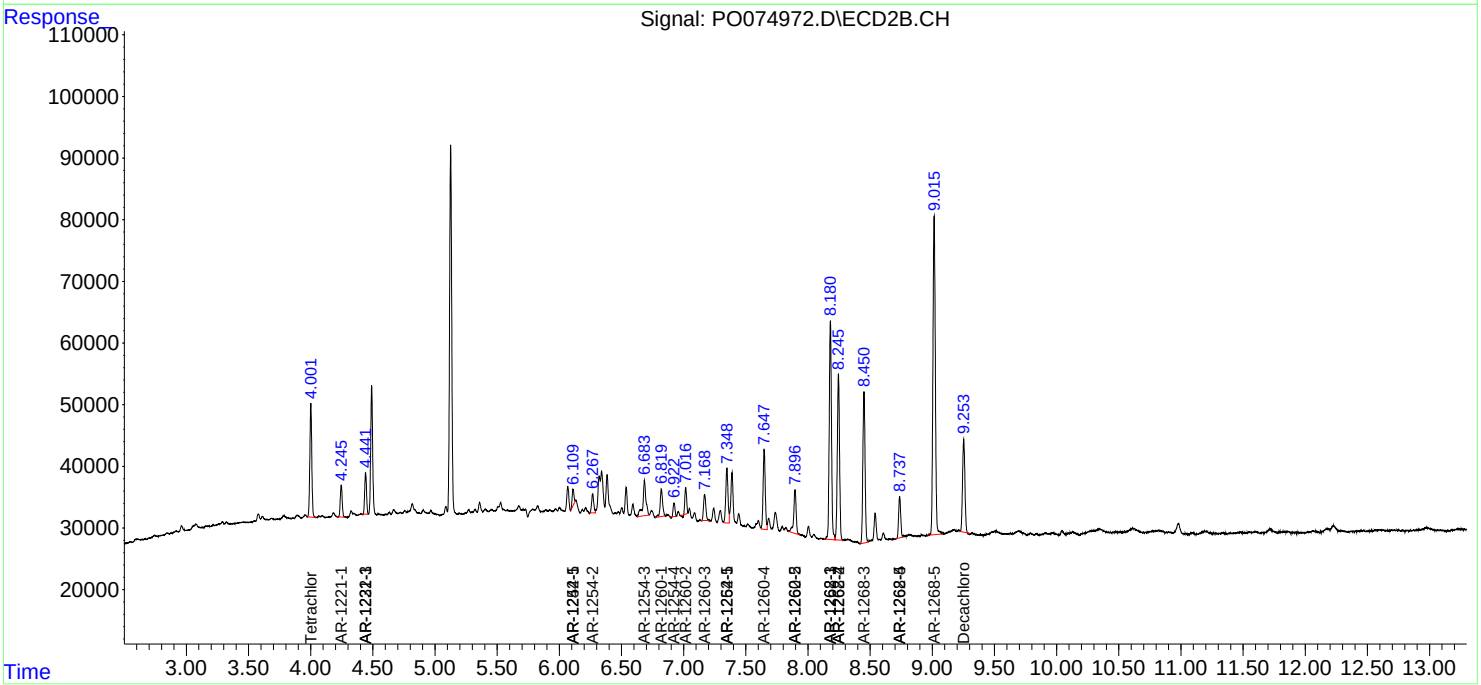
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO011921\
Data File : PO074972.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Jan 2021 4:26
Operator : AJ/MA
Sample : M1110-13DL 5X
Misc :
ALS Vial : 43 Sample Multiplier: 1

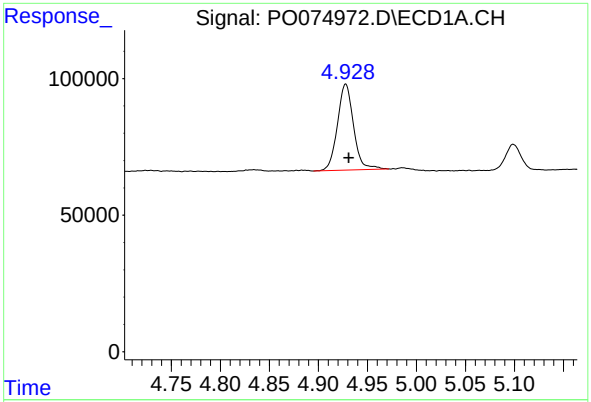
Instrument :
ECD_O
ClientSampleId :
S17-06-CDL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 20 06:50:01 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO011121.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 12 06:02:45 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



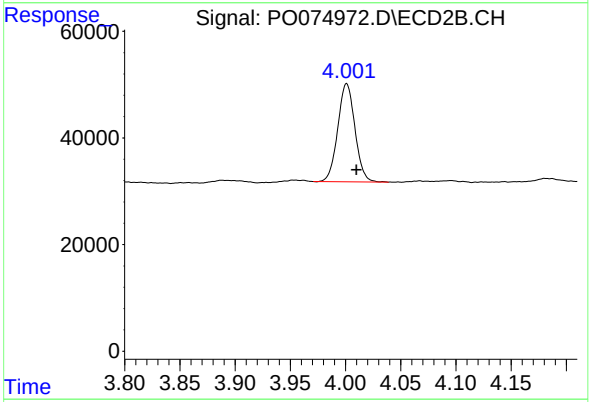




#1 Tetrachloro-m-xylene

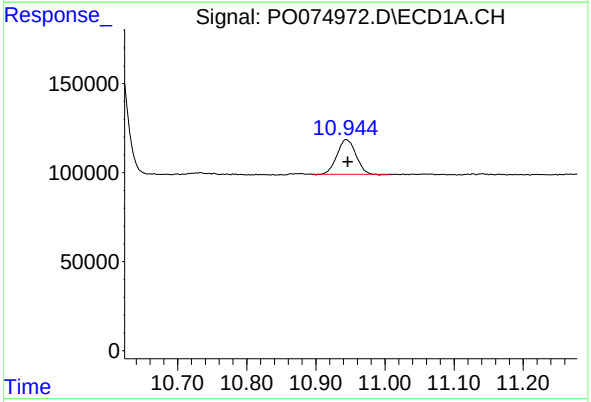
R.T.: 4.928 min
Delta R.T.: -0.003 min
Response: 359958
Conc: 3.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
S17-06-CDL



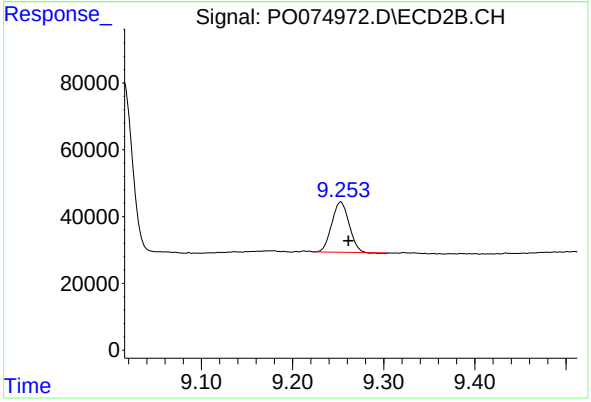
#1 Tetrachloro-m-xylene

R.T.: 4.001 min
Delta R.T.: -0.009 min
Response: 199696
Conc: 3.55 ng/ml



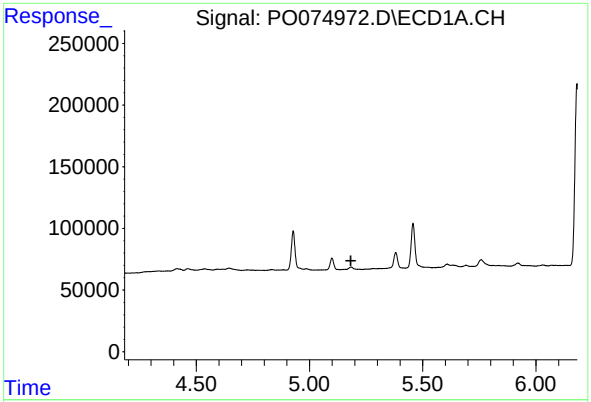
#2 Decachlorobiphenyl

R.T.: 10.944 min
Delta R.T.: -0.002 min
Response: 366689
Conc: 3.61 ng/ml



#2 Decachlorobiphenyl

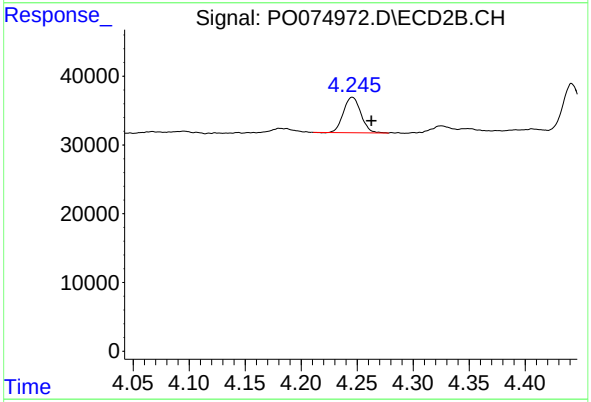
R.T.: 9.253 min
Delta R.T.: -0.009 min
Response: 197670
Conc: 3.60 ng/ml



#8 AR-1221-1

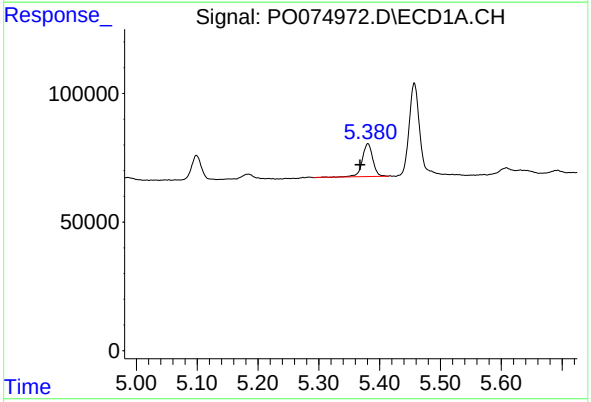
R.T.: 0.000 min
Exp R.T. : 5.183 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S17-06-CDL



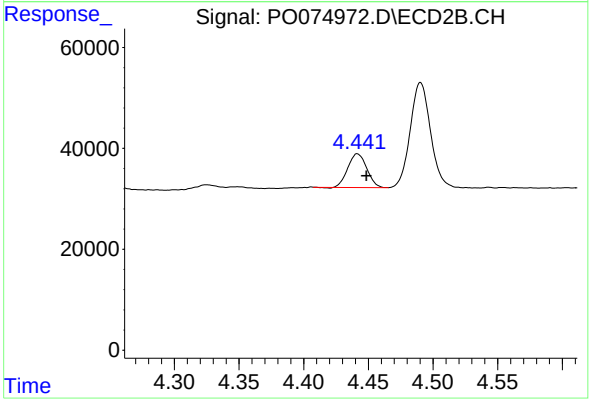
#8 AR-1221-1

R.T.: 4.246 min
Delta R.T.: -0.017 min
Response: 55977
Conc: 78.78 ng/ml



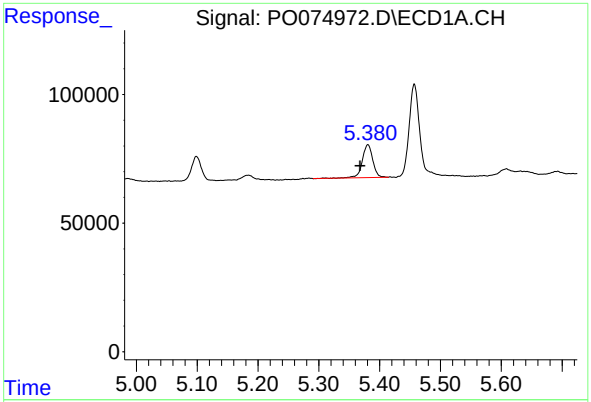
#10 AR-1221-3

R.T.: 5.381 min
Delta R.T.: 0.013 min
Response: 153267
Conc: 54.40 ng/ml



#10 AR-1221-3

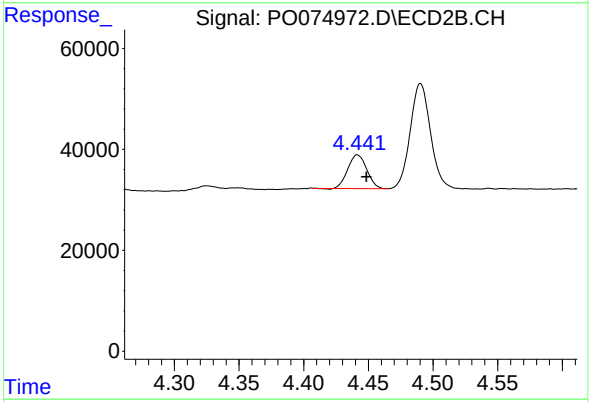
R.T.: 4.442 min
Delta R.T.: -0.007 min
Response: 68221
Conc: 42.67 ng/ml



#11 AR-1232-1

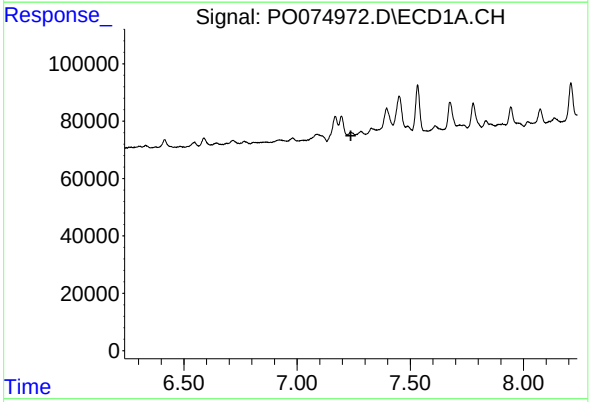
R.T.: 5.381 min
Delta R.T.: 0.013 min
Response: 153267
Conc: 66.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
S17-06-CDL



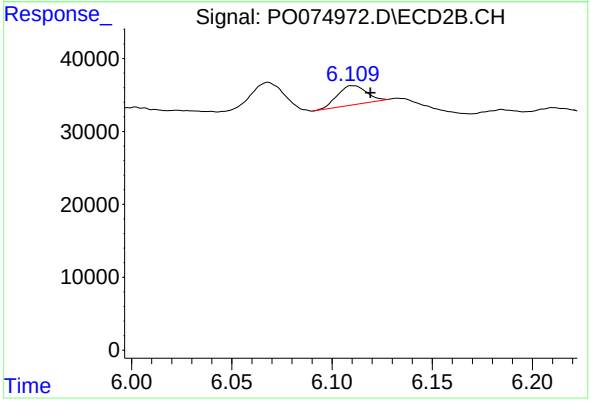
#11 AR-1232-1

R.T.: 4.442 min
Delta R.T.: -0.007 min
Response: 68221
Conc: 52.05 ng/ml



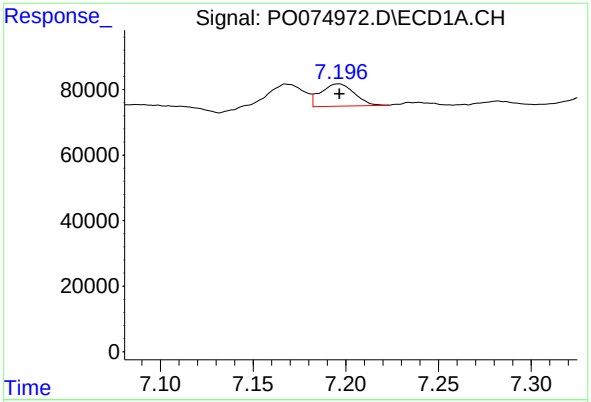
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 7.238 min
Response: 0
Conc: N.D.



#20 AR-1242-5

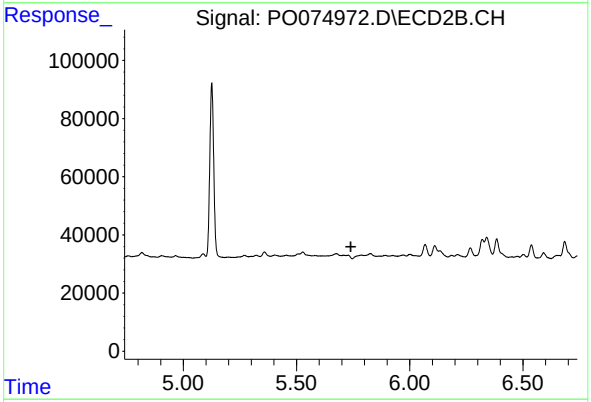
R.T.: 6.110 min
Delta R.T.: -0.009 min
Response: 26692
Conc: 15.25 ng/ml



#24 AR-1248-4

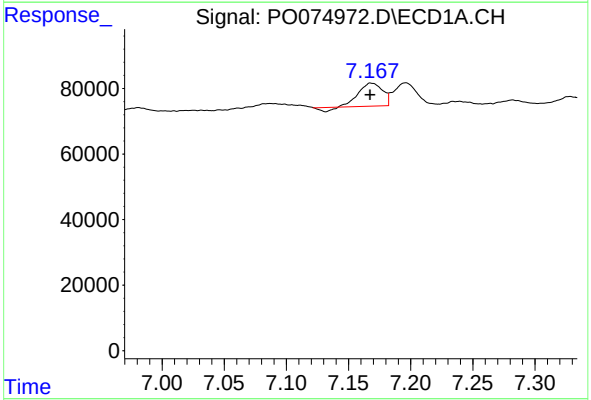
R.T.: 7.196 min
Delta R.T.: 0.000 min
Response: 85680
Conc: 19.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
S17-06-CDL



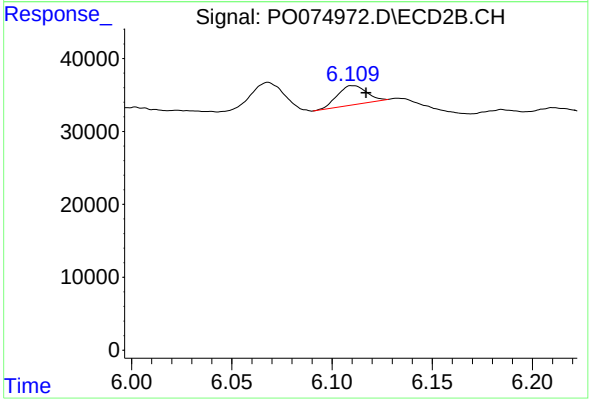
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.740 min
Response: 0
Conc: N.D.



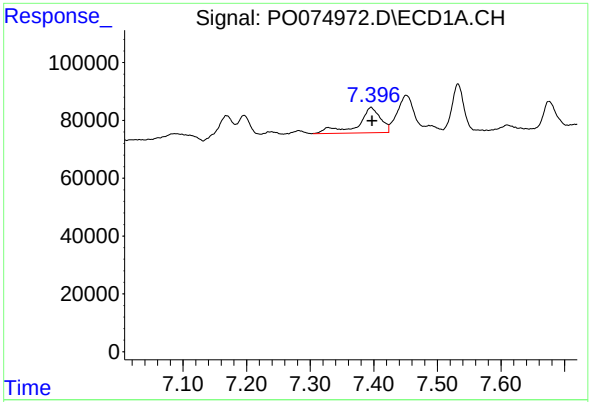
#26 AR-1254-1

R.T.: 7.168 min
Delta R.T.: 0.000 min
Response: 89912
Conc: 20.44 ng/ml



#26 AR-1254-1

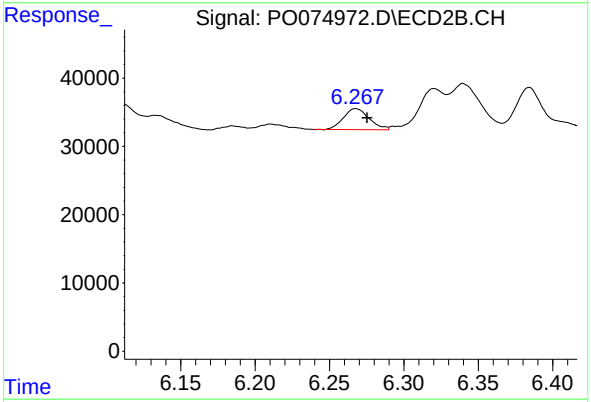
R.T.: 6.110 min
Delta R.T.: -0.006 min
Response: 26692
Conc: 7.39 ng/ml



#27 AR-1254-2

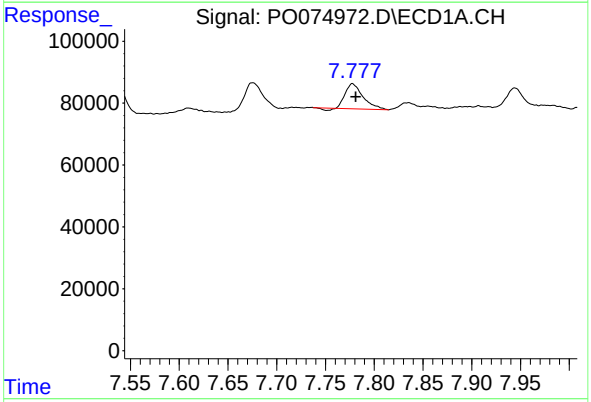
R.T.: 7.396 min
Delta R.T.: -0.002 min
Response: 216141
Conc: 31.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
S17-06-CDL



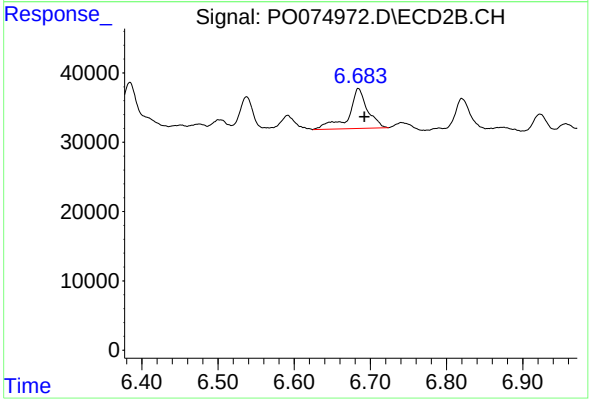
#27 AR-1254-2

R.T.: 6.268 min
Delta R.T.: -0.008 min
Response: 37069
Conc: 11.89 ng/ml



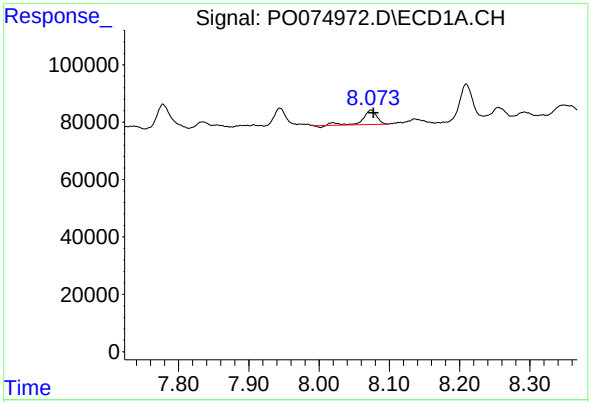
#28 AR-1254-3

R.T.: 7.778 min
Delta R.T.: -0.003 min
Response: 100380
Conc: 14.31 ng/ml



#28 AR-1254-3

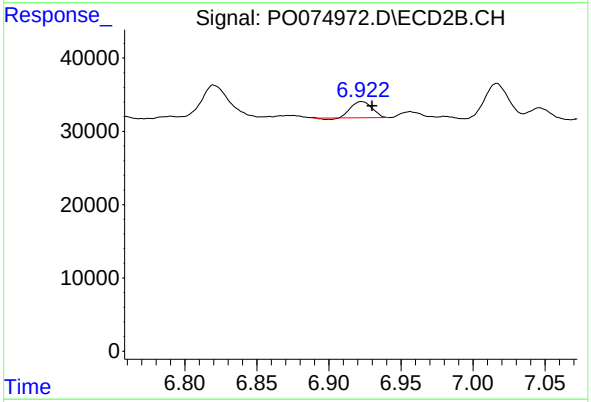
R.T.: 6.684 min
Delta R.T.: -0.008 min
Response: 99388
Conc: 20.27 ng/ml



#29 AR-1254-4

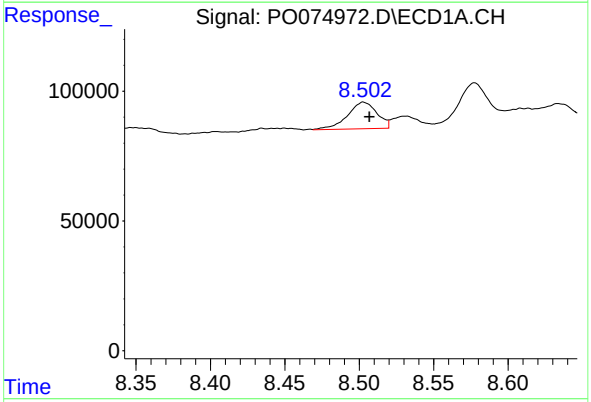
R.T.: 8.074 min
Delta R.T.: -0.003 min
Response: 69304
Conc: 11.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
S17-06-CDL



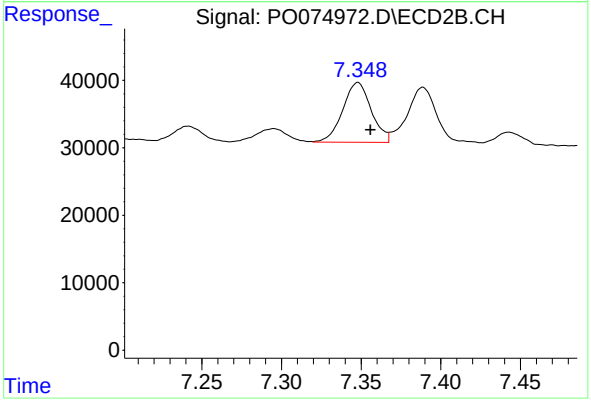
#29 AR-1254-4

R.T.: 6.923 min
Delta R.T.: -0.007 min
Response: 21937
Conc: 6.33 ng/ml



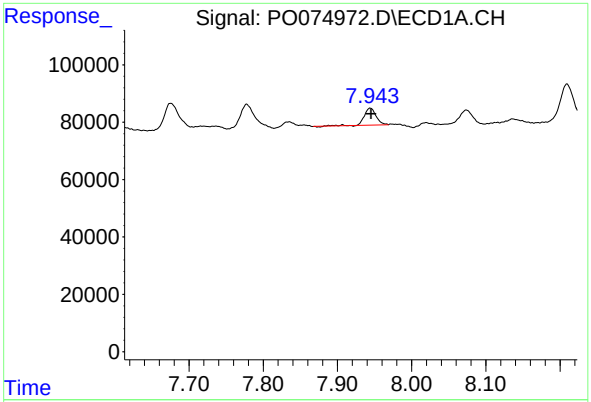
#30 AR-1254-5

R.T.: 8.503 min
Delta R.T.: -0.004 min
Response: 142351
Conc: 24.51 ng/ml



#30 AR-1254-5

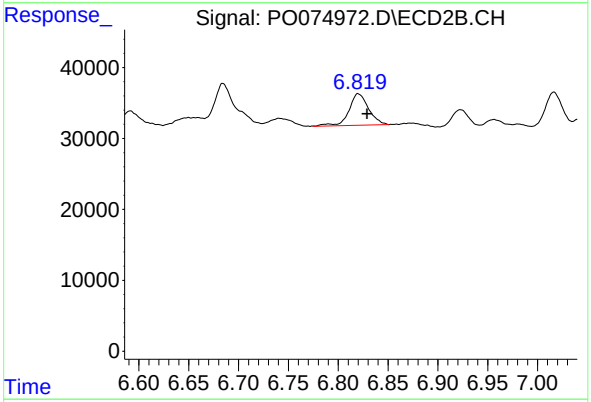
R.T.: 7.348 min
Delta R.T.: -0.008 min
Response: 110626
Conc: 24.44 ng/ml



#31 AR-1260-1

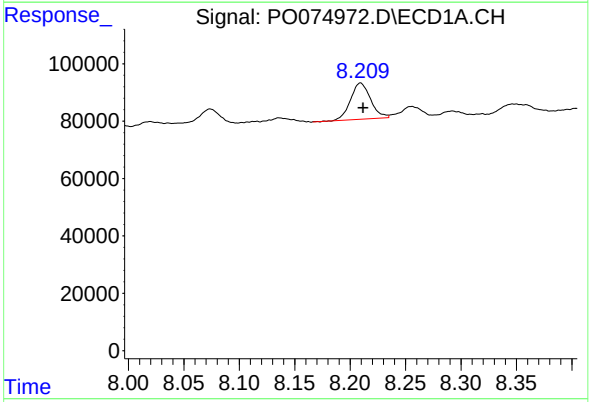
R.T.: 7.944 min
Delta R.T.: -0.001 min
Response: 65384
Conc: 13.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
S17-06-CDL



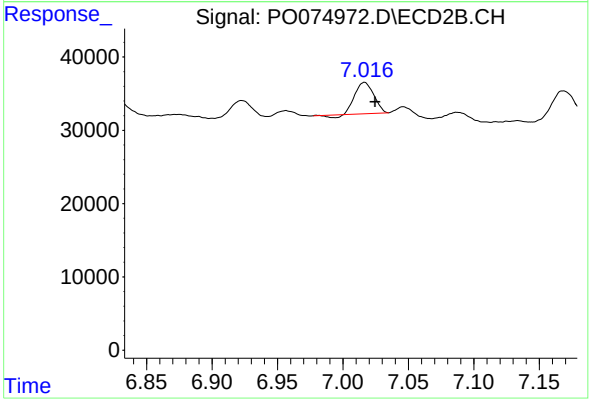
#31 AR-1260-1

R.T.: 6.820 min
Delta R.T.: -0.009 min
Response: 61145
Conc: 19.17 ng/ml



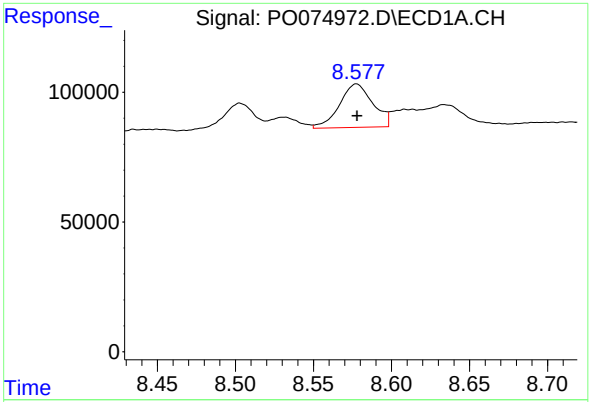
#32 AR-1260-2

R.T.: 8.209 min
Delta R.T.: -0.002 min
Response: 158331
Conc: 23.28 ng/ml



#32 AR-1260-2

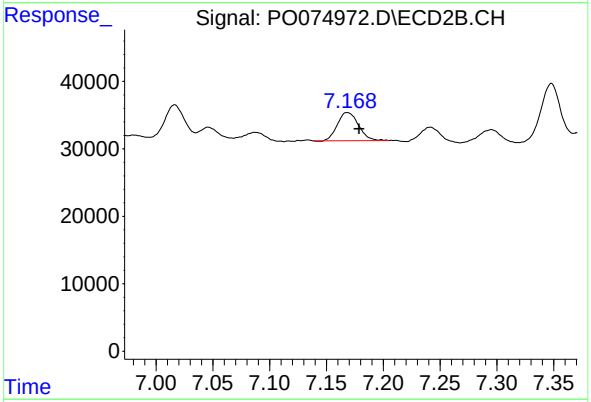
R.T.: 7.016 min
Delta R.T.: -0.008 min
Response: 41218
Conc: 9.70 ng/ml



#33 AR-1260-3

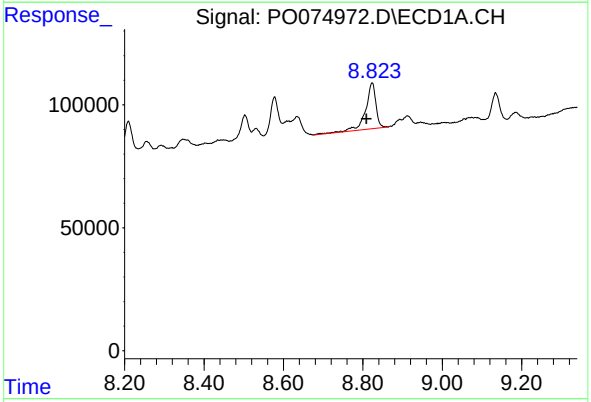
R.T.: 8.578 min
Delta R.T.: 0.000 min
Response: 249595
Conc: 43.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
S17-06-CDL



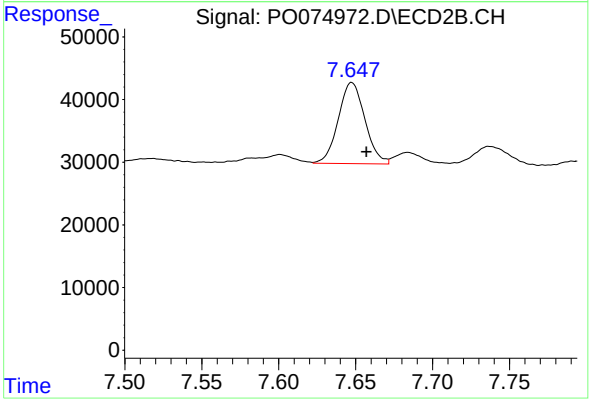
#33 AR-1260-3

R.T.: 7.168 min
Delta R.T.: -0.010 min
Response: 53678
Conc: 14.90 ng/ml



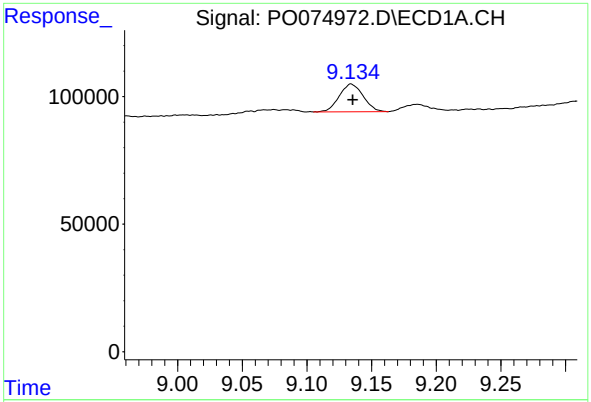
#34 AR-1260-4

R.T.: 8.823 min
Delta R.T.: 0.014 min
Response: 339667
Conc: 62.08 ng/ml



#34 AR-1260-4

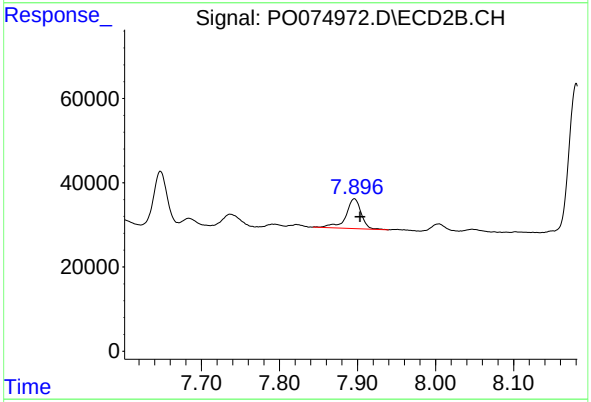
R.T.: 7.648 min
Delta R.T.: -0.009 min
Response: 155302
Conc: 49.60 ng/ml



#35 AR-1260-5

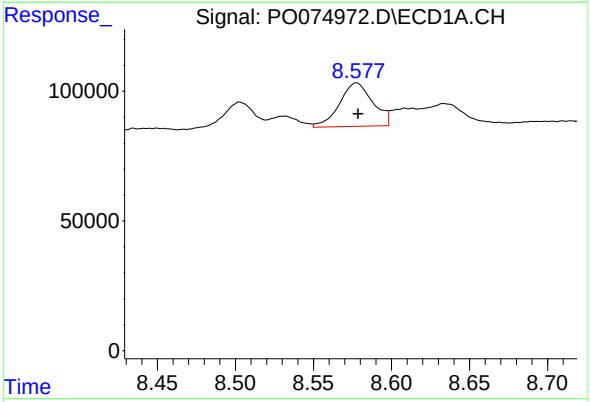
R.T.: 9.134 min
Delta R.T.: -0.001 min
Response: 140615
Conc: 11.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
S17-06-CDL



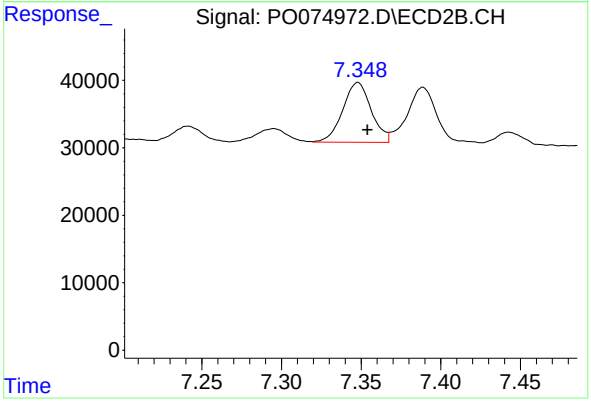
#35 AR-1260-5

R.T.: 7.896 min
Delta R.T.: -0.007 min
Response: 96602
Conc: 12.15 ng/ml



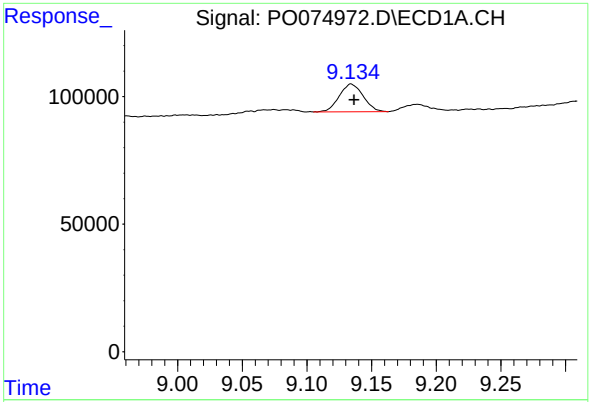
#36 AR-1262-1

R.T.: 8.578 min
Delta R.T.: 0.000 min
Response: 249595
Conc: 28.03 ng/ml



#36 AR-1262-1

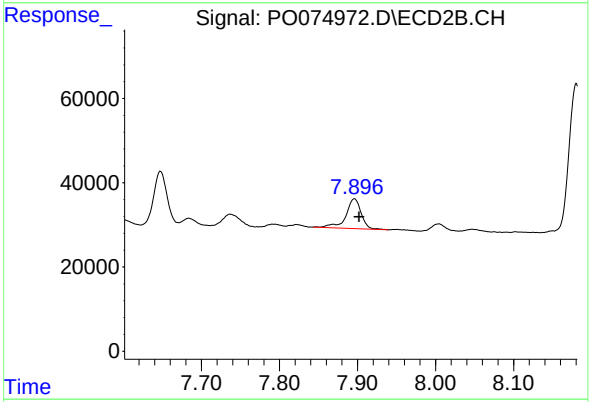
R.T.: 7.348 min
Delta R.T.: -0.006 min
Response: 110626
Conc: 43.48 ng/ml



#37 AR-1262-2

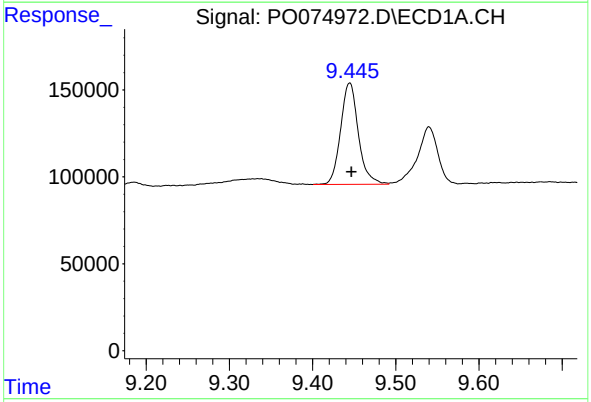
R.T.: 9.134 min
Delta R.T.: -0.002 min
Response: 140615
Conc: 9.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
S17-06-CDL



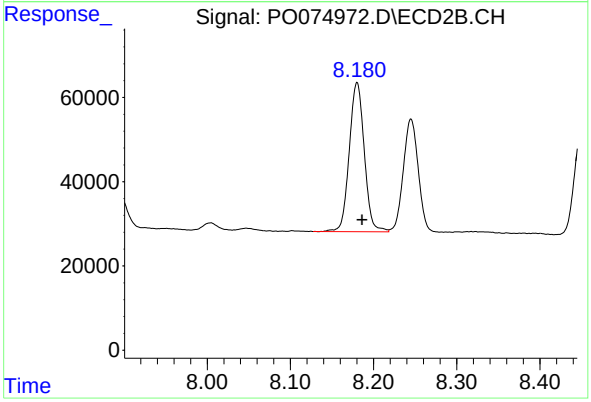
#37 AR-1262-2

R.T.: 7.896 min
Delta R.T.: -0.006 min
Response: 96602
Conc: 10.51 ng/ml



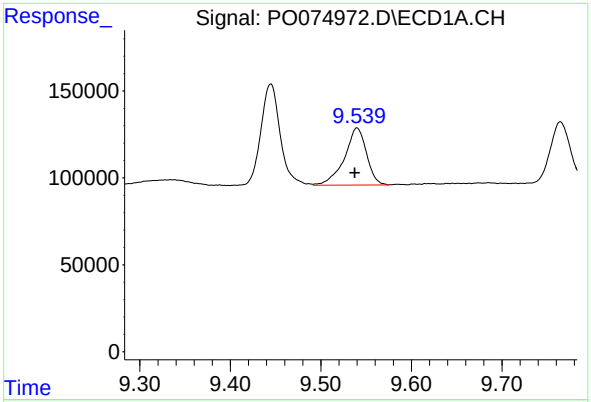
#38 AR-1262-3

R.T.: 9.445 min
Delta R.T.: -0.002 min
Response: 864765
Conc: 86.34 ng/ml



#38 AR-1262-3

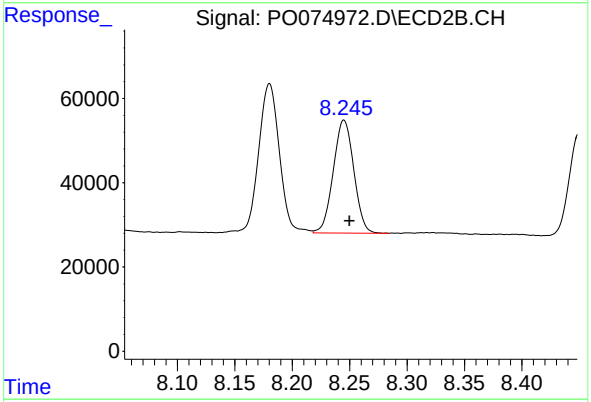
R.T.: 8.180 min
Delta R.T.: -0.006 min
Response: 444536
Conc: 112.42 ng/ml



#39 AR-1262-4

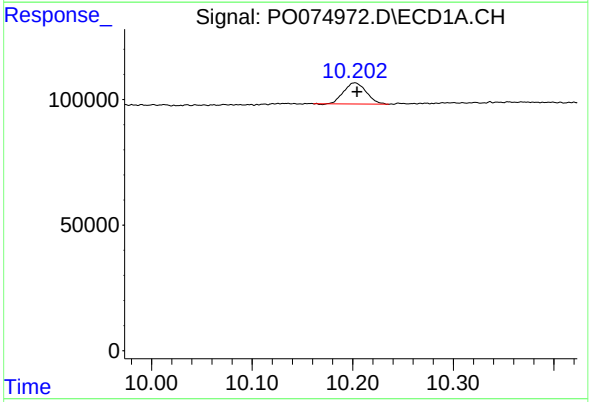
R.T.: 9.540 min
Delta R.T.: 0.002 min
Response: 559257
Conc: 75.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
S17-06-CDL



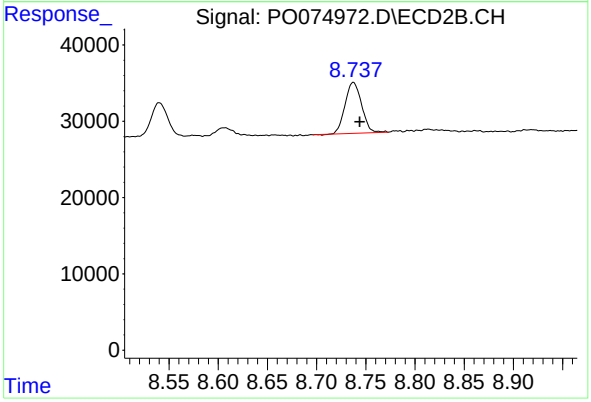
#39 AR-1262-4

R.T.: 8.245 min
Delta R.T.: -0.005 min
Response: 334539
Conc: 50.49 ng/ml



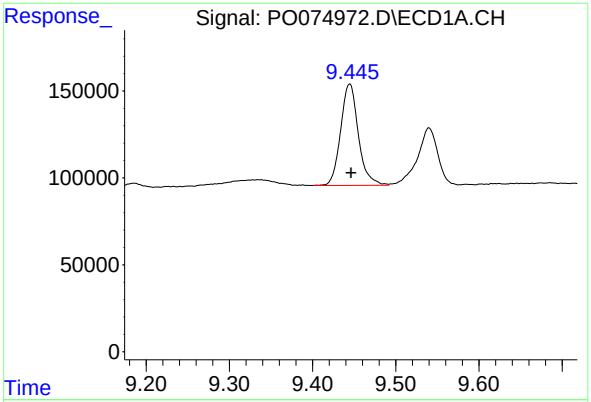
#40 AR-1262-5

R.T.: 10.202 min
Delta R.T.: -0.002 min
Response: 131043
Conc: 25.05 ng/ml



#40 AR-1262-5

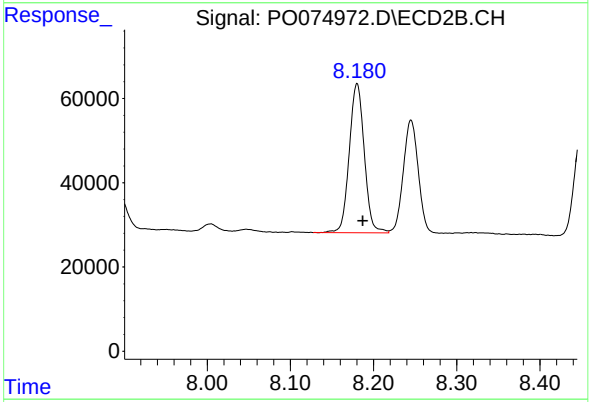
R.T.: 8.737 min
Delta R.T.: -0.006 min
Response: 78395
Conc: 25.39 ng/ml



#41 AR-1268-1

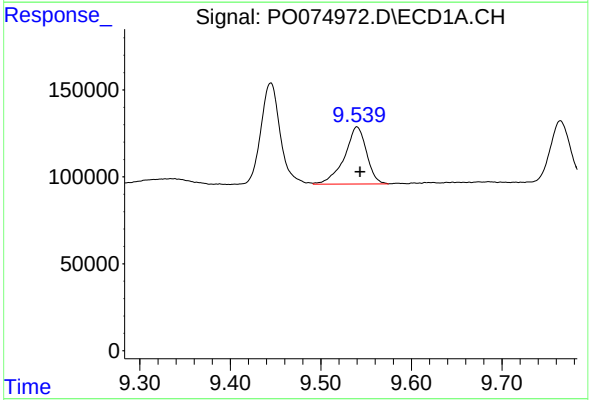
R.T.: 9.445 min
Delta R.T.: -0.002 min
Response: 864765
Conc: 46.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
S17-06-CDL



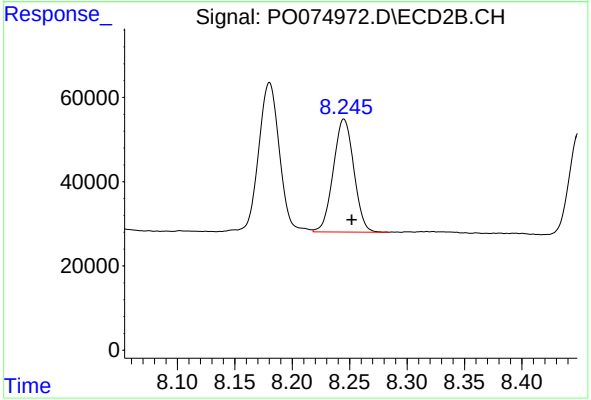
#41 AR-1268-1

R.T.: 8.180 min
Delta R.T.: -0.007 min
Response: 444536
Conc: 39.71 ng/ml



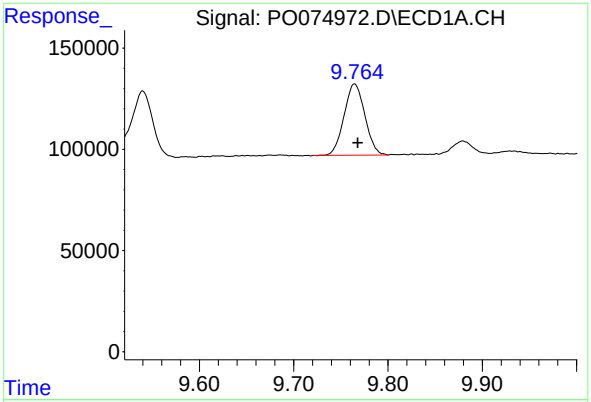
#42 AR-1268-2

R.T.: 9.540 min
Delta R.T.: -0.003 min
Response: 559257
Conc: 35.05 ng/ml



#42 AR-1268-2

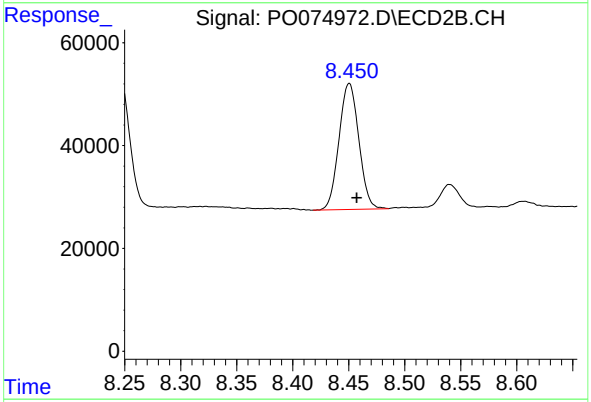
R.T.: 8.245 min
Delta R.T.: -0.007 min
Response: 334539
Conc: 34.97 ng/ml



#43 AR-1268-3

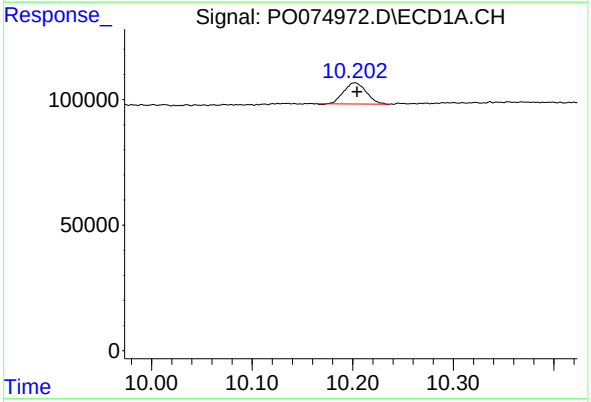
R.T.: 9.765 min
Delta R.T.: -0.003 min
Response: 539623
Conc: 38.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
S17-06-CDL



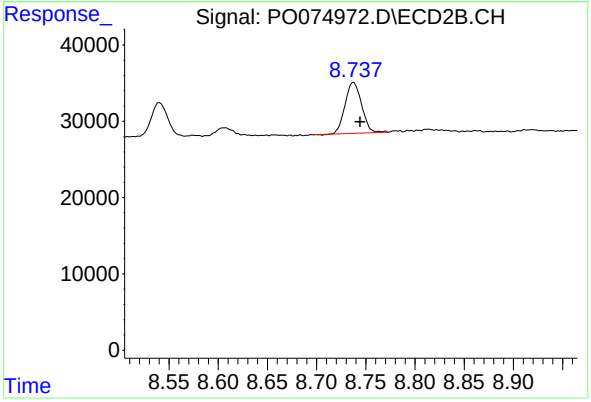
#43 AR-1268-3

R.T.: 8.450 min
Delta R.T.: -0.007 min
Response: 302157
Conc: 36.37 ng/ml



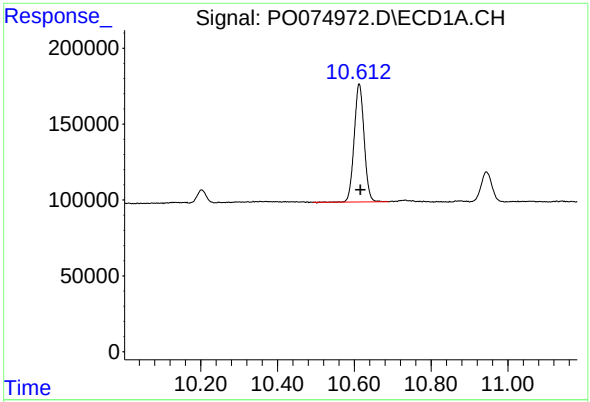
#44 AR-1268-4

R.T.: 10.202 min
Delta R.T.: -0.002 min
Response: 131043
Conc: 22.37 ng/ml



#44 AR-1268-4

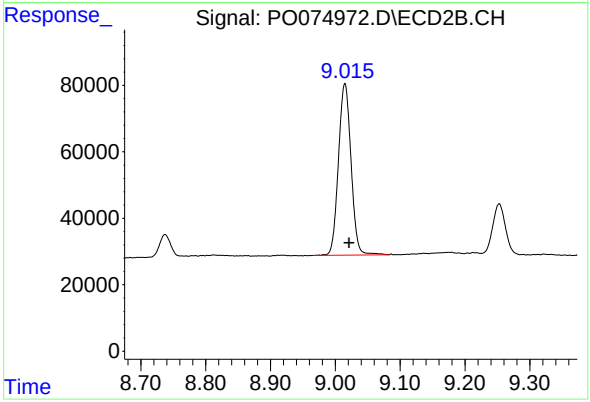
R.T.: 8.737 min
Delta R.T.: -0.007 min
Response: 78395
Conc: 22.60 ng/ml



#45 AR-1268-5

R.T.: 10.613 min
Delta R.T.: -0.003 min
Response: 1400017
Conc: 33.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
S17-06-CDL



#45 AR-1268-5

R.T.: 9.015 min
Delta R.T.: -0.006 min
Response: 697328
Conc: 29.45 ng/ml