Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO041720\
Data File : PO067913.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Apr 2020 17:32
Operator : DD\AJ
Sample : L2324-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId : WC-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 17 18:00:23 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO040120.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 03 16:04:09 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...	4.923	3.939	488300	754867	20.505	22.522	
2)	SA Decachlor...	10.895	9.220	518648	738001	15.235	17.850	
	Target Compounds							
3)	L1 AR-1016-1	6.259	5.215	40050	99923	38.837	68.164	#
4)	L1 AR-1016-2	6.259	5.215	40050	99923	28.385	51.008	#
5)	L1 AR-1016-3	6.392	5.455	83145	37177	94.592	35.546	#
6)	L1 AR-1016-4	6.392	5.455	83145	37177	117.907	41.674	#
7)	L1 AR-1016-5	6.704	5.685	66771	46542	92.862	41.128	#
10)	L2 AR-1221-3	0.000	4.434	0	243801	N.D.	248.336	#
11)	L3 AR-1232-1	0.000	4.434	0	243801	N.D.	352.280	#
12)	L3 AR-1232-2	0.000	5.215	0	99923	N.D.	137.755	#
13)	L3 AR-1232-3	6.259	5.455	40050	37177	76.406	96.447	#
14)	L3 AR-1232-4	6.392	5.515	83145	72117	323.428	203.853	#
15)	L3 AR-1232-5	6.537	5.685	30313	46542	161.829	121.793	
16)	L4 AR-1242-1	6.259	5.215	40050	99923	58.334	101.842	#
17)	L4 AR-1242-2	6.259	5.215	40050	99923	42.625	76.686	#
18)	L4 AR-1242-3	6.392	5.455	83145	37177	141.879	51.990	#
19)	L4 AR-1242-4	6.392	5.515	83145	72117	176.788	100.188	#
20)	L4 AR-1242-5	7.224	6.064	75540	276947	141.403	295.966	#
21)	L5 AR-1248-1	6.259	5.215	40050	99923	74.648	127.907	#
22)	L5 AR-1248-2	6.537	5.455	30313	37177	43.083	36.946	
23)	L5 AR-1248-3	6.704	5.515	66771	72117	82.042	70.507	
24)	L5 AR-1248-4	7.184	5.685	120356	46542	127.569	37.345	#
25)	L5 AR-1248-5	7.224	6.107	75540	46120	83.822	37.269	#
26)	L6 AR-1254-1	7.153	6.064	138967	276947	112.514	108.008	
27)	L6 AR-1254-2	7.382	6.222	172937	149860	87.933	65.709	#
28)	L6 AR-1254-3	7.761	6.641	217633	378175	104.879	103.577	
29)	L6 AR-1254-4	8.054	6.881	105912	120720	65.025	50.078	
30)	L6 AR-1254-5	8.506	7.309	481145	855650	280.432	256.358	
31)	L7 AR-1260-1	7.925	6.779	149680	250717	110.757	119.592	
32)	L7 AR-1260-2	8.188	6.977	392952	246404	232.767	95.961	#
33)	L7 AR-1260-3	8.552	7.128	113864	200168	87.353	83.241	
34)	L7 AR-1260-4	8.780	7.612	153871	140019	100.124	66.622	#
35)	L7 AR-1260-5	9.105	7.859	200842	414412	63.666	81.859	#
36)	L8 AR-1262-1	8.552	7.309	113864	855650	67.919	617.476	#
37)	L8 AR-1262-2	9.105	7.859	200842	414412	69.993	90.640	#
38)	L8 AR-1262-3	9.432	8.145	80482	142999	38.678	72.756	#
39)	L8 AR-1262-4	9.503	8.207	57714	259131	36.474	75.593	#
40)	L8 AR-1262-5	10.160	8.704	57008	94863	48.349	55.807	
41)	L9 AR-1268-1	9.432	8.145	80482	142999	21.780	26.577	
42)	L9 AR-1268-2	9.503	8.207	57714	259131	16.652	52.482	#
43)	L9 AR-1268-3	9.729	8.417	60451	103333	20.818	24.654	

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO041720\
Data File : PO067913.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Apr 2020 17:32
Operator : DD\AJ
Sample : L2324-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId : WC-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 17 18:00:23 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO040120.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 03 16:04:09 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
44) L9	AR-1268-4	10.160	8.704	57008	94863	41.065	49.028
45) L9	AR-1268-5	10.565	8.980	126286	163560	12.738	12.683

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

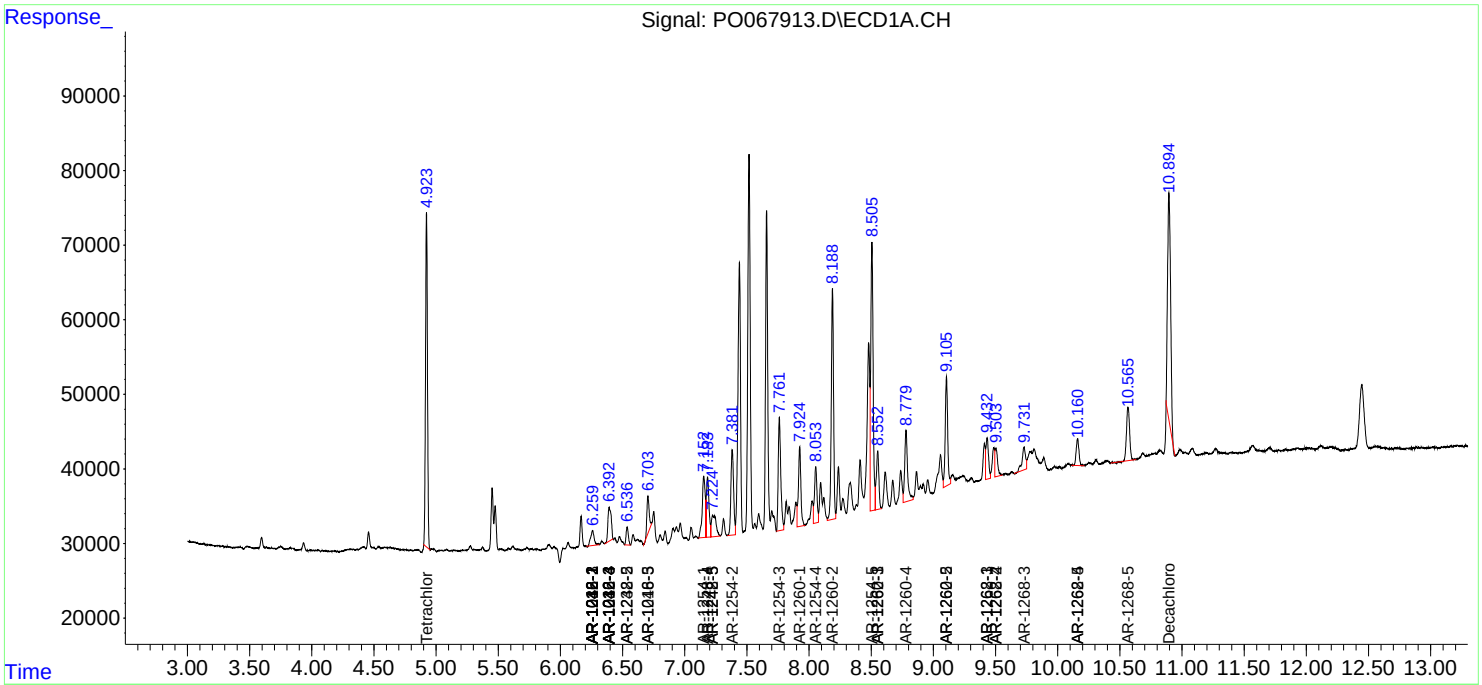
Quantitation Report (Not Reviewed)

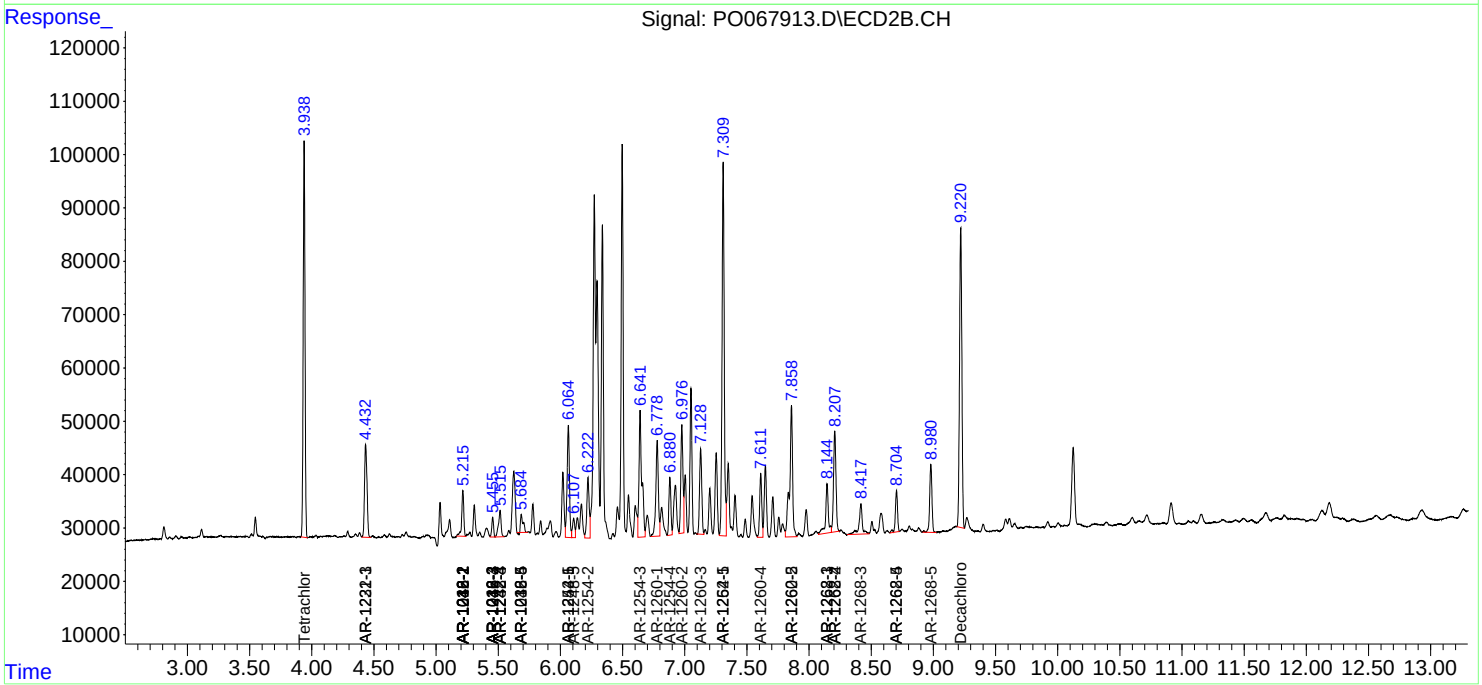
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO041720\
Data File : PO067913.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Apr 2020 17:32
Operator : DD\AJ
Sample : L2324-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

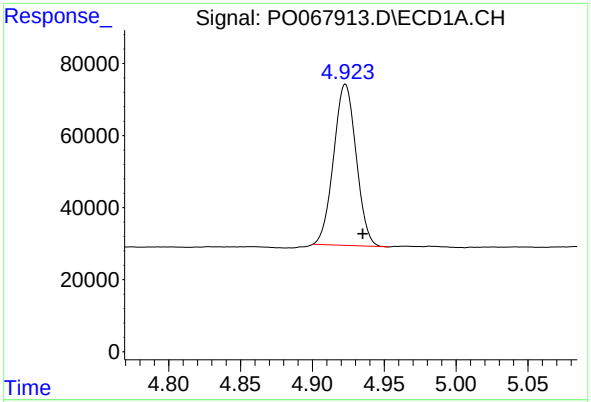
Instrument :
ECD_O
ClientSampleId :
WC-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 17 18:00:23 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO040120.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 03 16:04:09 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



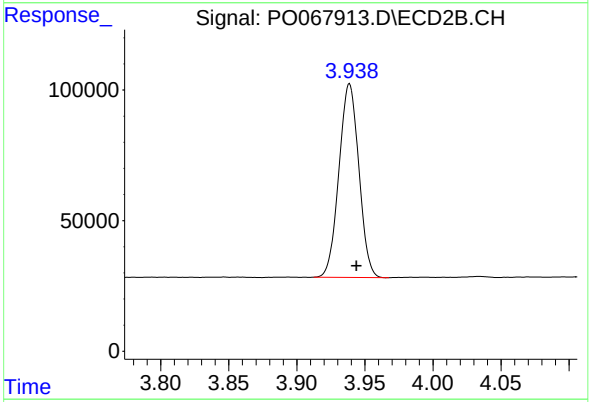




#1 Tetrachloro-m-xylene

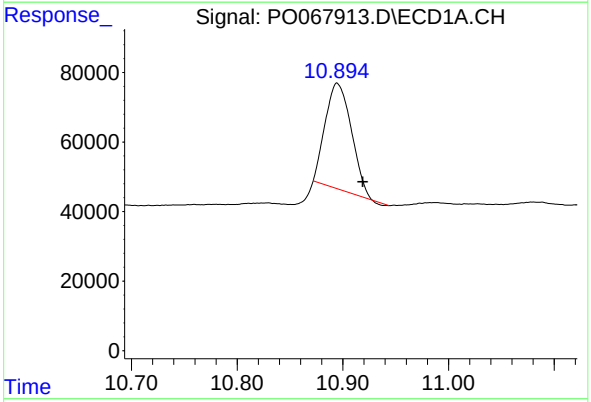
R.T.: 4.923 min
Delta R.T.: -0.012 min
Response: 488300
Conc: 20.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-1



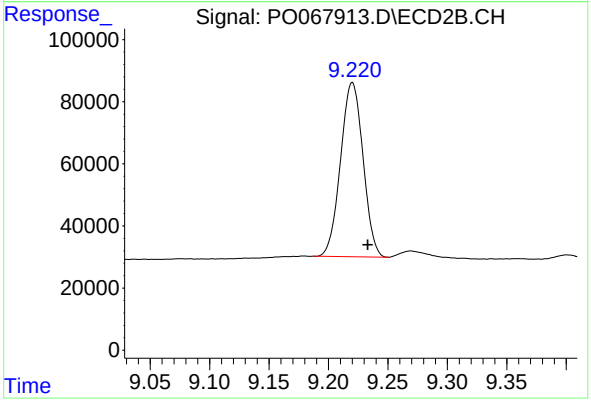
#1 Tetrachloro-m-xylene

R.T.: 3.939 min
Delta R.T.: -0.005 min
Response: 754867
Conc: 22.52 ng/ml



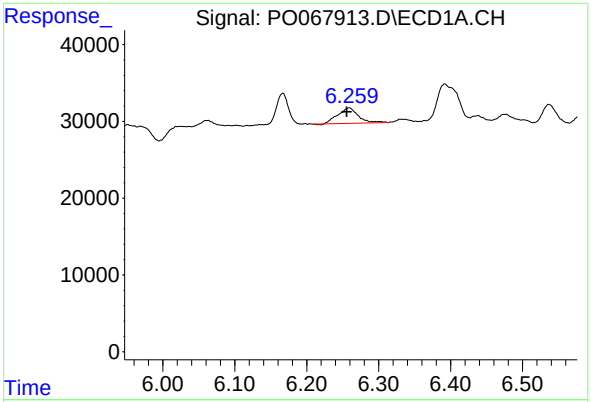
#2 Decachlorobiphenyl

R.T.: 10.895 min
Delta R.T.: -0.024 min
Response: 518648
Conc: 15.23 ng/ml



#2 Decachlorobiphenyl

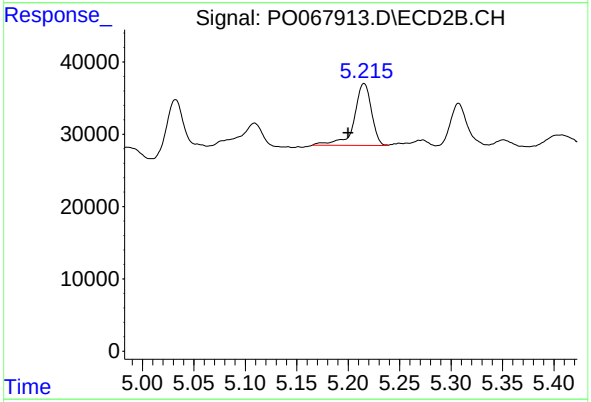
R.T.: 9.220 min
Delta R.T.: -0.013 min
Response: 738001
Conc: 17.85 ng/ml



#3 AR-1016-1

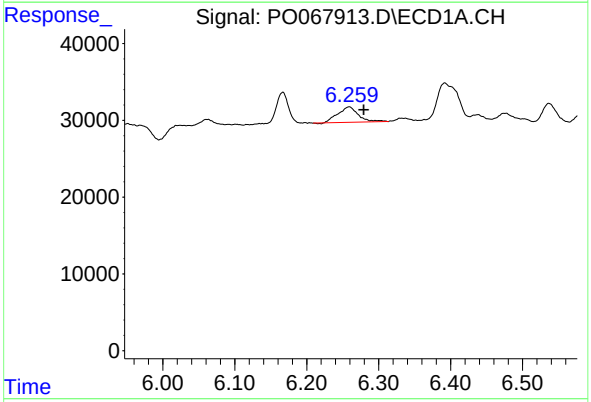
R.T.: 6.259 min
Delta R.T.: 0.003 min
Response: 40050
Conc: 38.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-1



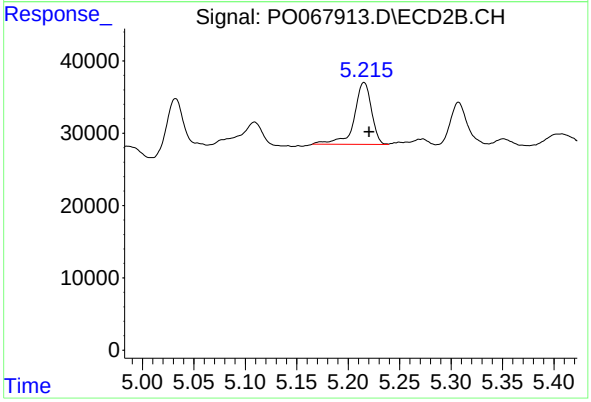
#3 AR-1016-1

R.T.: 5.215 min
Delta R.T.: 0.015 min
Response: 99923
Conc: 68.16 ng/ml



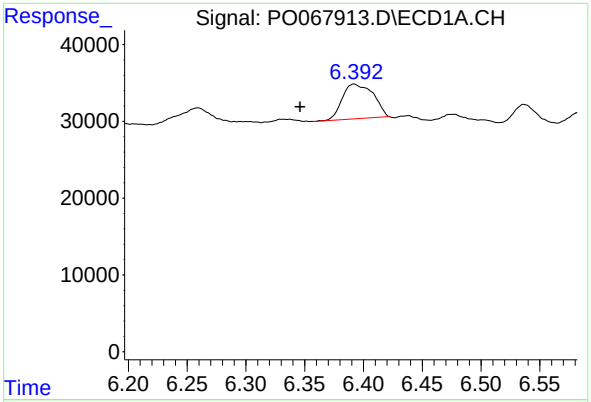
#4 AR-1016-2

R.T.: 6.259 min
Delta R.T.: -0.020 min
Response: 40050
Conc: 28.39 ng/ml



#4 AR-1016-2

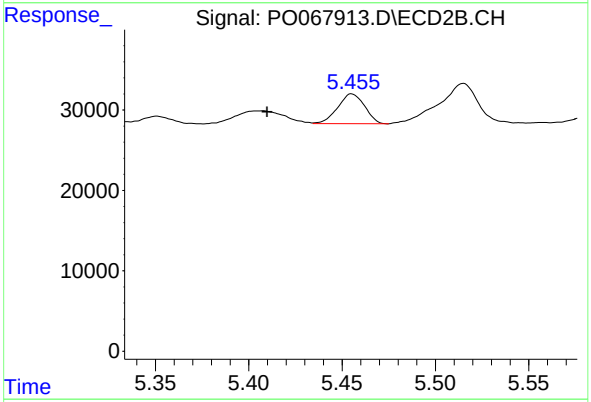
R.T.: 5.215 min
Delta R.T.: -0.005 min
Response: 99923
Conc: 51.01 ng/ml



#5 AR-1016-3

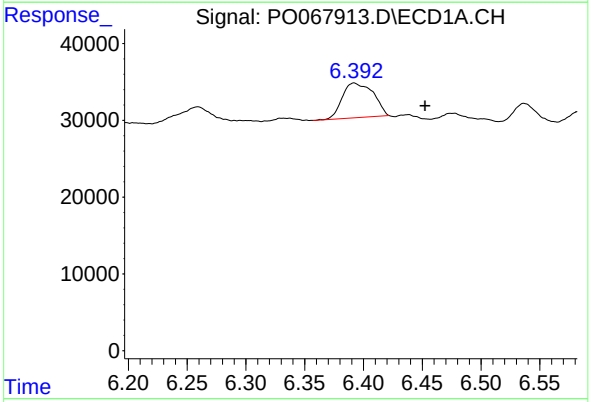
R.T.: 6.392 min
Delta R.T.: 0.046 min
Response: 83145
Conc: 94.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-1



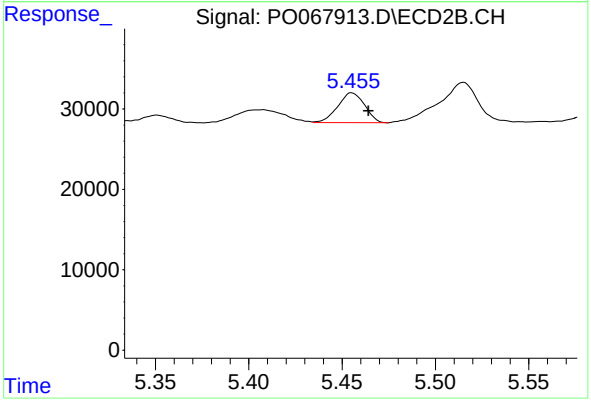
#5 AR-1016-3

R.T.: 5.455 min
Delta R.T.: 0.046 min
Response: 37177
Conc: 35.55 ng/ml



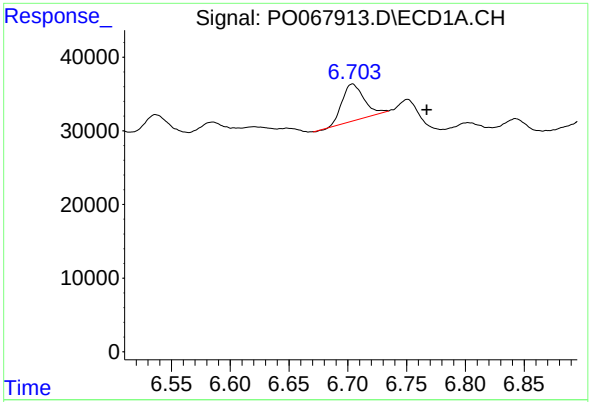
#6 AR-1016-4

R.T.: 6.392 min
Delta R.T.: -0.060 min
Response: 83145
Conc: 117.91 ng/ml



#6 AR-1016-4

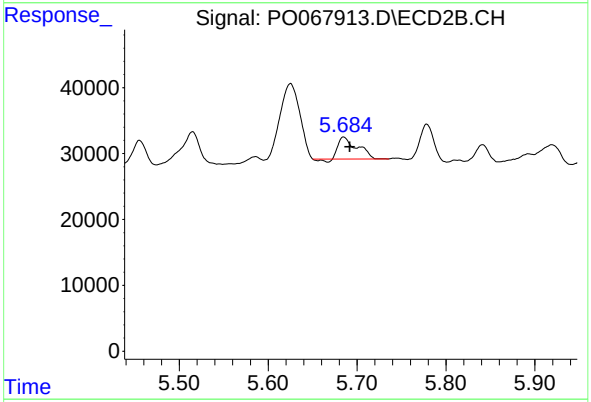
R.T.: 5.455 min
Delta R.T.: -0.009 min
Response: 37177
Conc: 41.67 ng/ml



#7 AR-1016-5

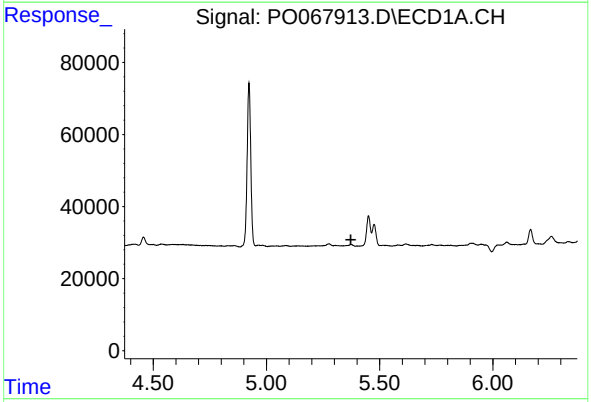
R.T.: 6.704 min
Delta R.T.: -0.063 min
Response: 66771
Conc: 92.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-1



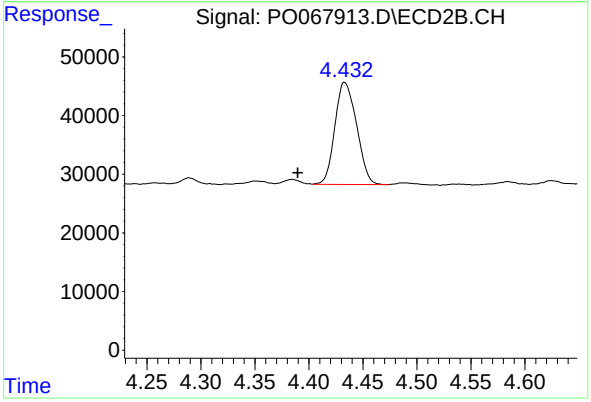
#7 AR-1016-5

R.T.: 5.685 min
Delta R.T.: -0.006 min
Response: 46542
Conc: 41.13 ng/ml



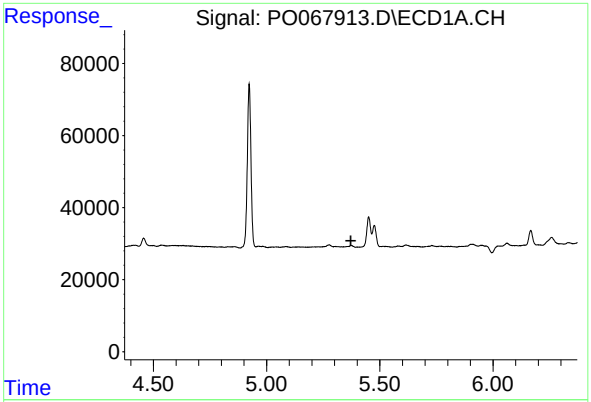
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.373 min
Response: 0
Conc: N.D.



#10 AR-1221-3

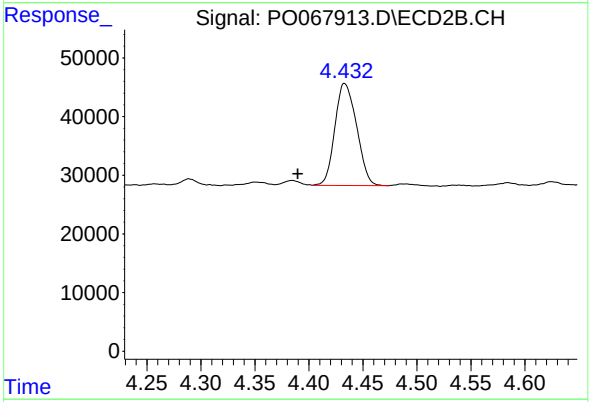
R.T.: 4.434 min
Delta R.T.: 0.044 min
Response: 243801
Conc: 248.34 ng/ml



#11 AR-1232-1

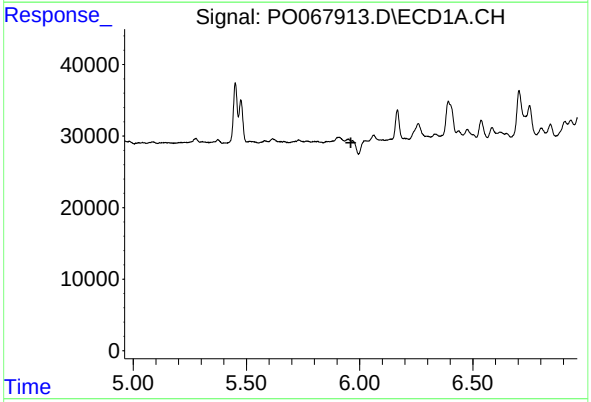
R.T.: 0.000 min
Exp R.T. : 5.372 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
WC-1



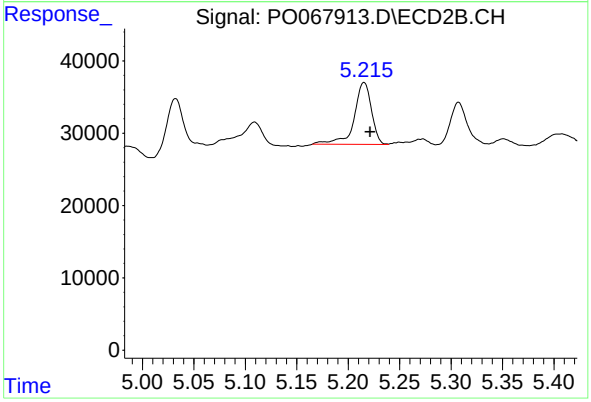
#11 AR-1232-1

R.T.: 4.434 min
Delta R.T.: 0.044 min
Response: 243801
Conc: 352.28 ng/ml



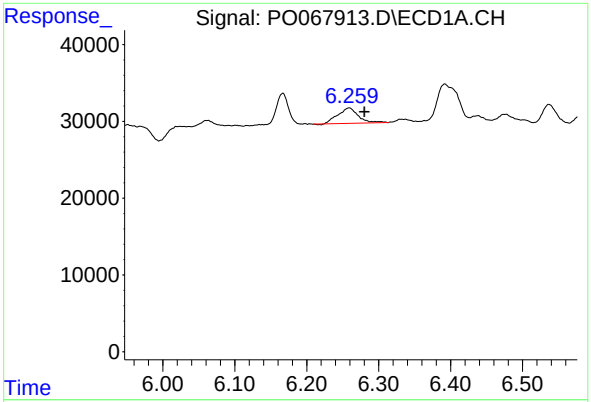
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.961 min
Response: 0
Conc: N.D.



#12 AR-1232-2

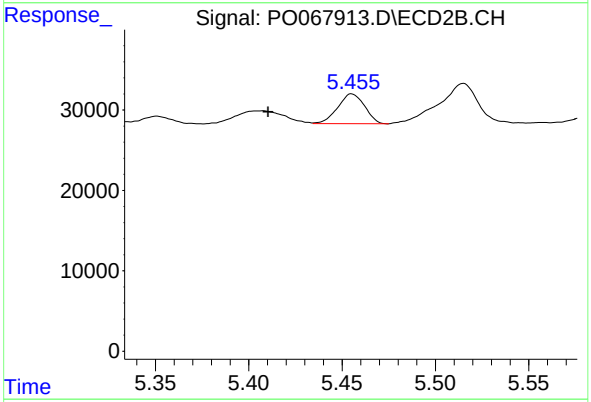
R.T.: 5.215 min
Delta R.T.: -0.006 min
Response: 99923
Conc: 137.75 ng/ml



#13 AR-1232-3

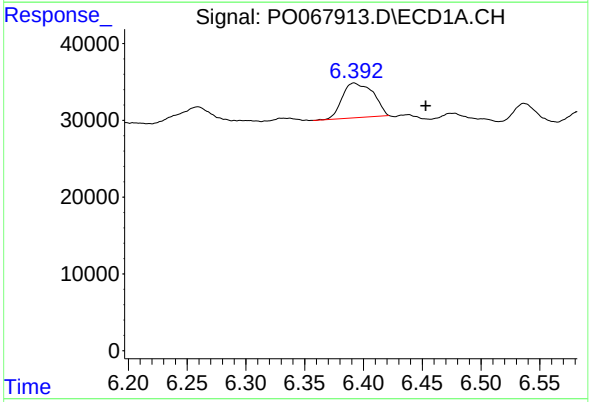
R.T.: 6.259 min
Delta R.T.: -0.021 min
Response: 40050
Conc: 76.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-1



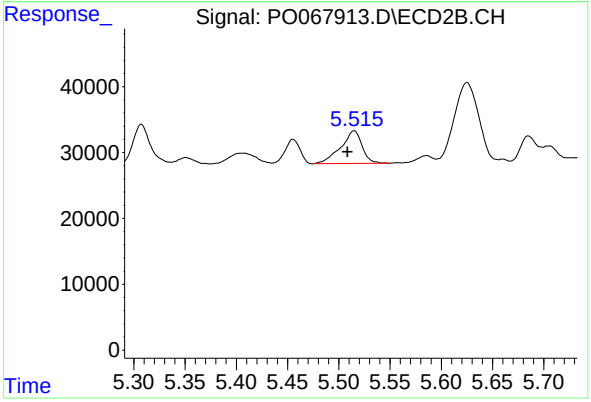
#13 AR-1232-3

R.T.: 5.455 min
Delta R.T.: 0.045 min
Response: 37177
Conc: 96.45 ng/ml



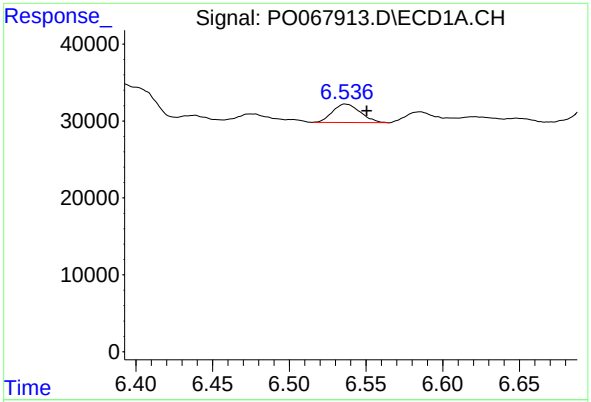
#14 AR-1232-4

R.T.: 6.392 min
Delta R.T.: -0.061 min
Response: 83145
Conc: 323.43 ng/ml



#14 AR-1232-4

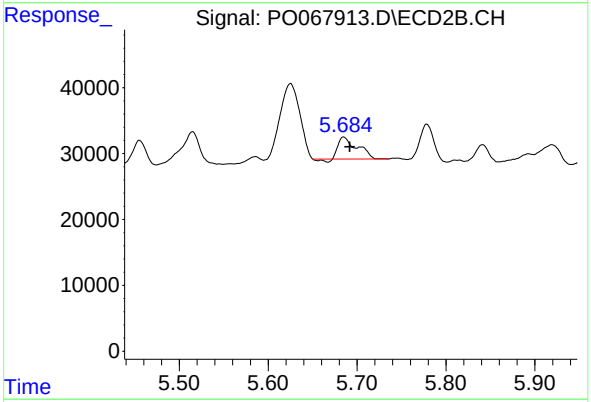
R.T.: 5.515 min
Delta R.T.: 0.006 min
Response: 72117
Conc: 203.85 ng/ml



#15 AR-1232-5

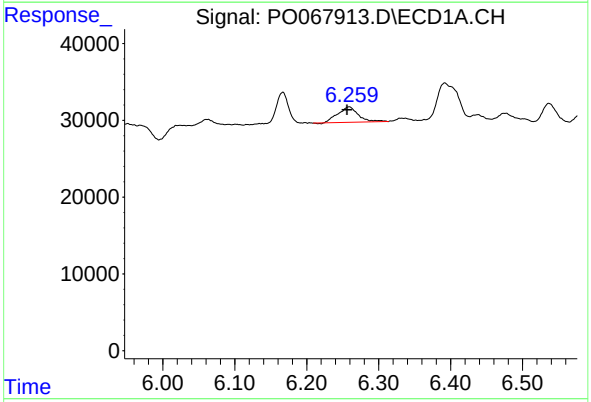
R.T.: 6.537 min
Delta R.T.: -0.014 min
Response: 30313
Conc: 161.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-1



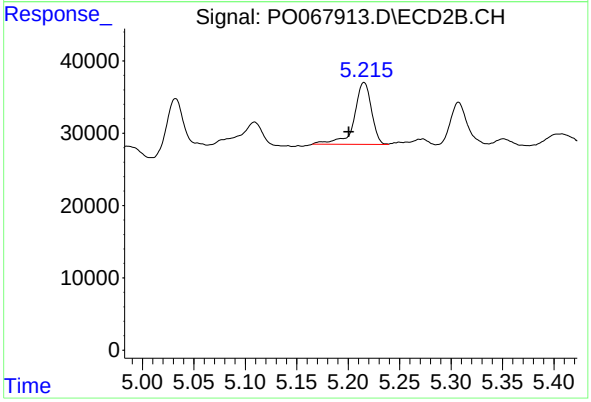
#15 AR-1232-5

R.T.: 5.685 min
Delta R.T.: -0.006 min
Response: 46542
Conc: 121.79 ng/ml



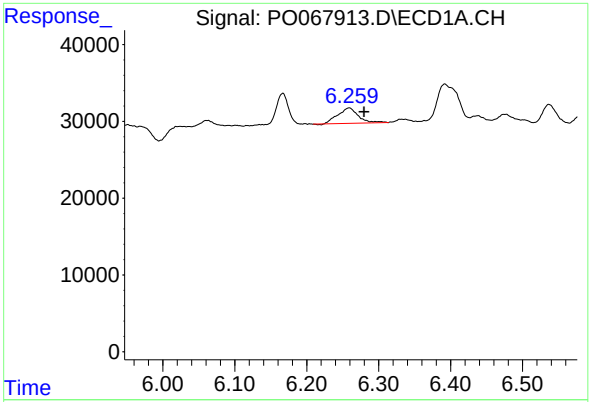
#16 AR-1242-1

R.T.: 6.259 min
Delta R.T.: 0.003 min
Response: 40050
Conc: 58.33 ng/ml



#16 AR-1242-1

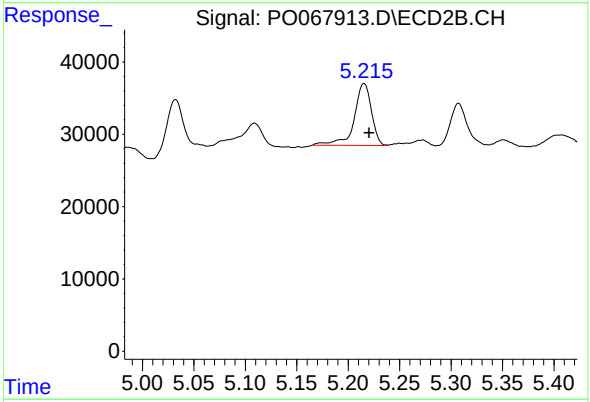
R.T.: 5.215 min
Delta R.T.: 0.015 min
Response: 99923
Conc: 101.84 ng/ml



#17 AR-1242-2

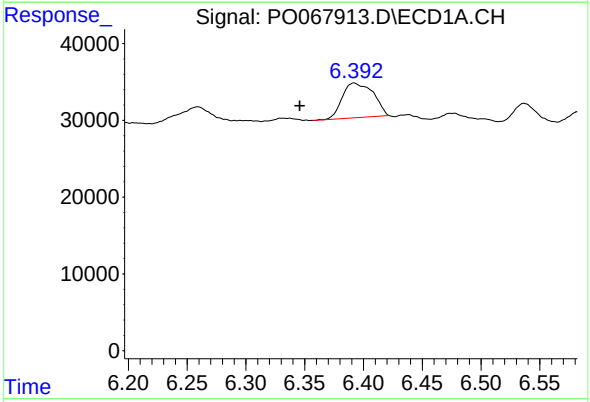
R.T.: 6.259 min
Delta R.T.: -0.021 min
Response: 40050
Conc: 42.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-1



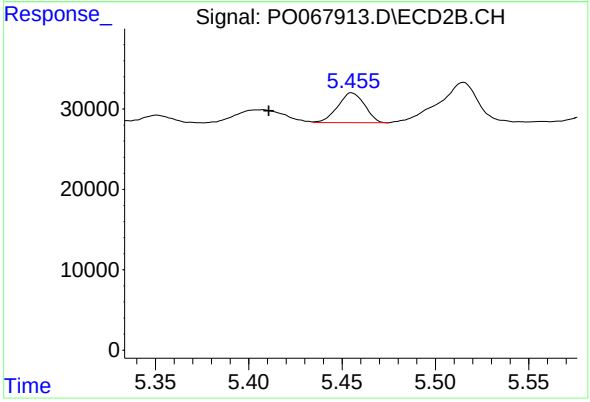
#17 AR-1242-2

R.T.: 5.215 min
Delta R.T.: -0.005 min
Response: 99923
Conc: 76.69 ng/ml



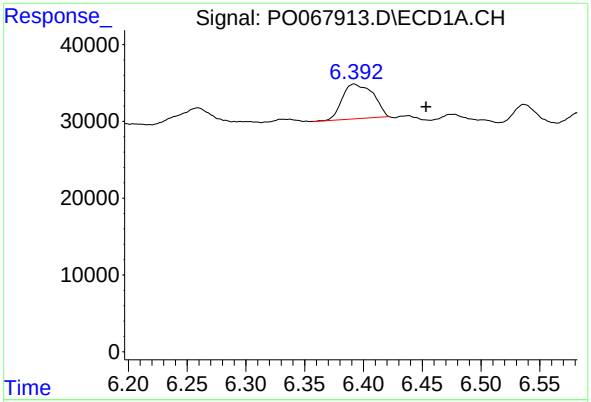
#18 AR-1242-3

R.T.: 6.392 min
Delta R.T.: 0.046 min
Response: 83145
Conc: 141.88 ng/ml



#18 AR-1242-3

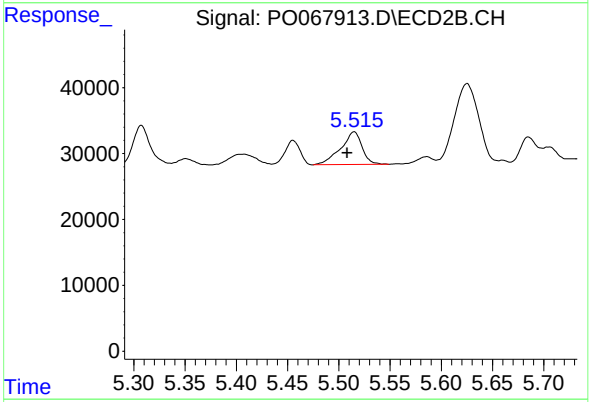
R.T.: 5.455 min
Delta R.T.: 0.045 min
Response: 37177
Conc: 51.99 ng/ml



#19 AR-1242-4

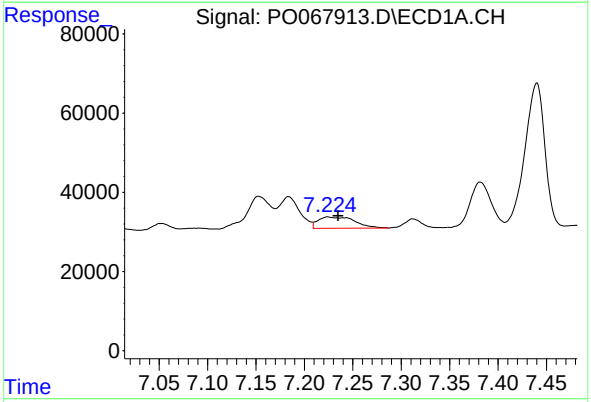
R.T.: 6.392 min
Delta R.T.: -0.061 min
Response: 83145
Conc: 176.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-1



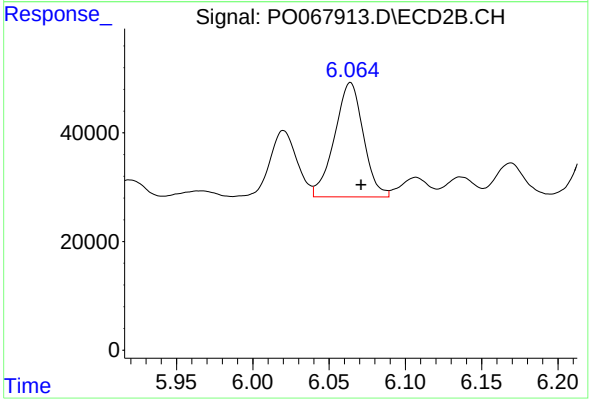
#19 AR-1242-4

R.T.: 5.515 min
Delta R.T.: 0.007 min
Response: 72117
Conc: 100.19 ng/ml



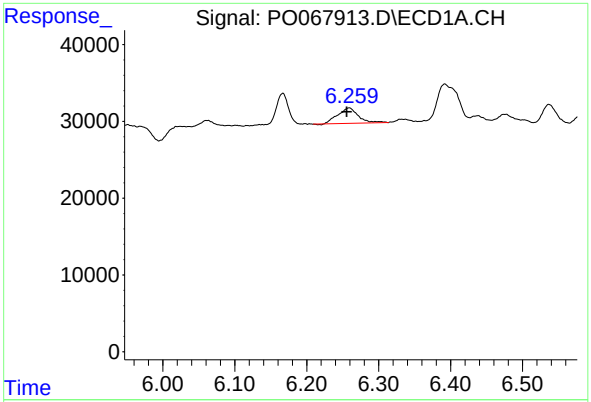
#20 AR-1242-5

R.T.: 7.224 min
Delta R.T.: -0.011 min
Response: 75540
Conc: 141.40 ng/ml



#20 AR-1242-5

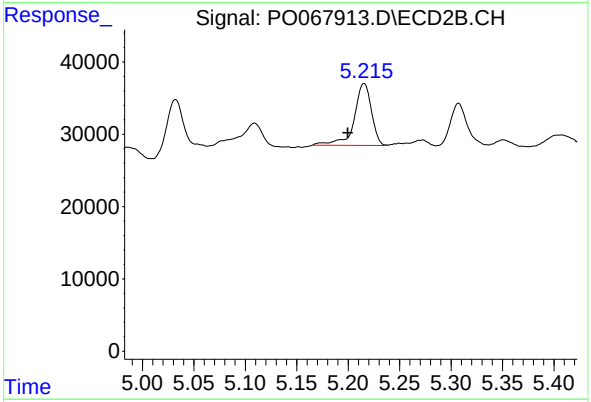
R.T.: 6.064 min
Delta R.T.: -0.007 min
Response: 276947
Conc: 295.97 ng/ml



#21 AR-1248-1

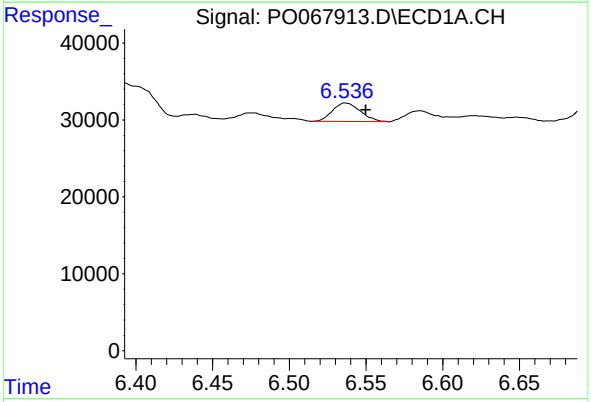
R.T.: 6.259 min
Delta R.T.: 0.003 min
Response: 40050
Conc: 74.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-1



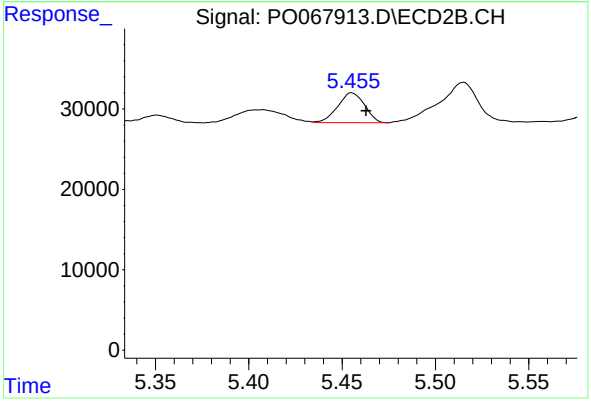
#21 AR-1248-1

R.T.: 5.215 min
Delta R.T.: 0.016 min
Response: 99923
Conc: 127.91 ng/ml



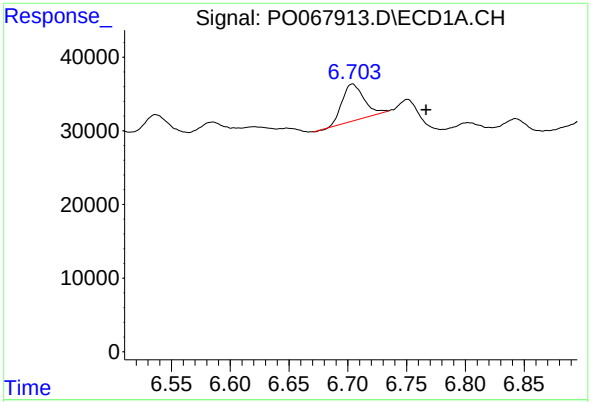
#22 AR-1248-2

R.T.: 6.537 min
Delta R.T.: -0.013 min
Response: 30313
Conc: 43.08 ng/ml



#22 AR-1248-2

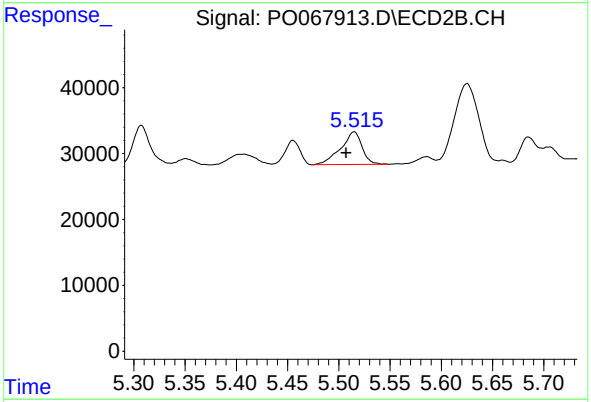
R.T.: 5.455 min
Delta R.T.: -0.007 min
Response: 37177
Conc: 36.95 ng/ml



#23 AR-1248-3

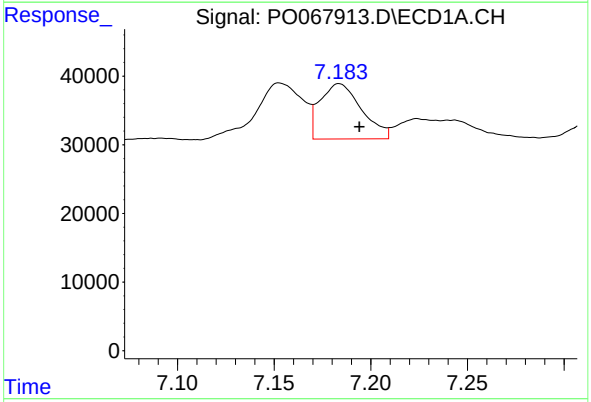
R.T.: 6.704 min
Delta R.T.: -0.063 min
Response: 66771
Conc: 82.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-1



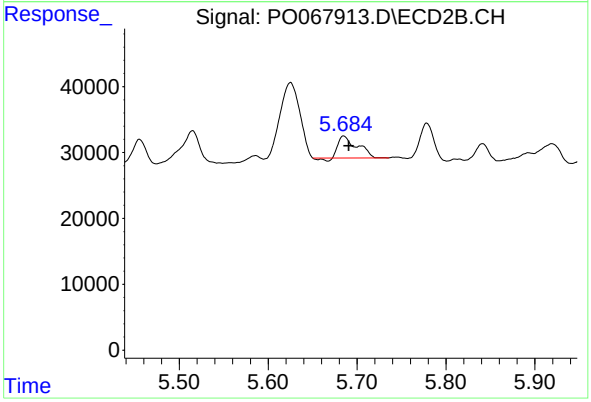
#23 AR-1248-3

R.T.: 5.515 min
Delta R.T.: 0.008 min
Response: 72117
Conc: 70.51 ng/ml



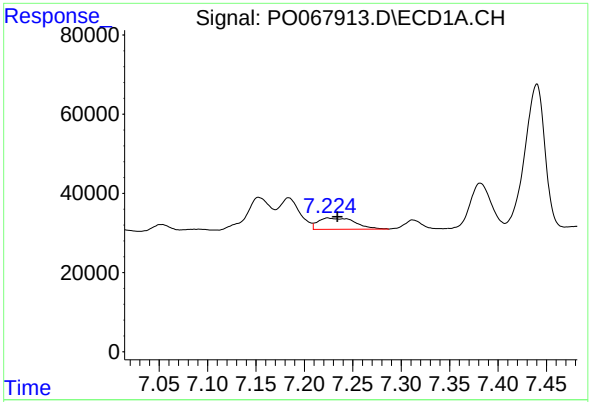
#24 AR-1248-4

R.T.: 7.184 min
Delta R.T.: -0.010 min
Response: 120356
Conc: 127.57 ng/ml



#24 AR-1248-4

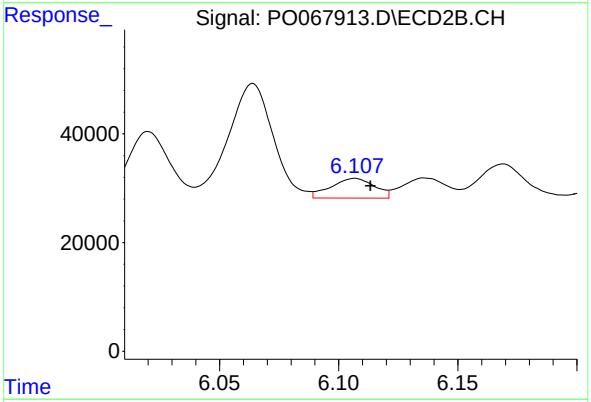
R.T.: 5.685 min
Delta R.T.: -0.005 min
Response: 46542
Conc: 37.34 ng/ml



#25 AR-1248-5

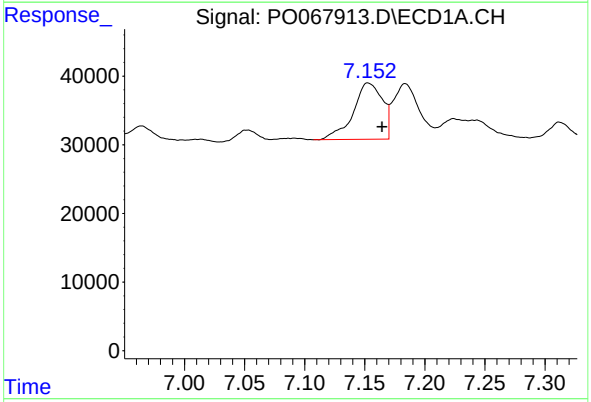
R.T.: 7.224 min
Delta R.T.: -0.010 min
Response: 75540
Conc: 83.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-1



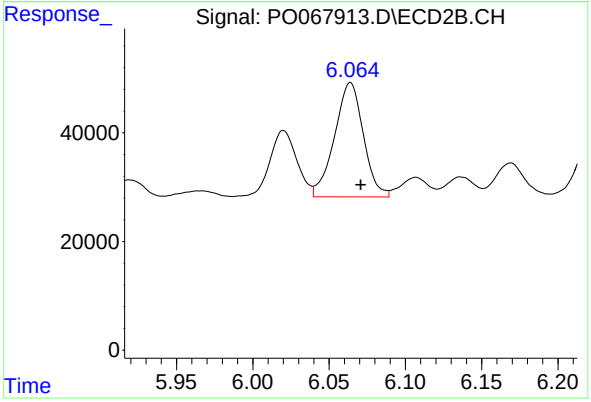
#25 AR-1248-5

R.T.: 6.107 min
Delta R.T.: -0.007 min
Response: 46120
Conc: 37.27 ng/ml



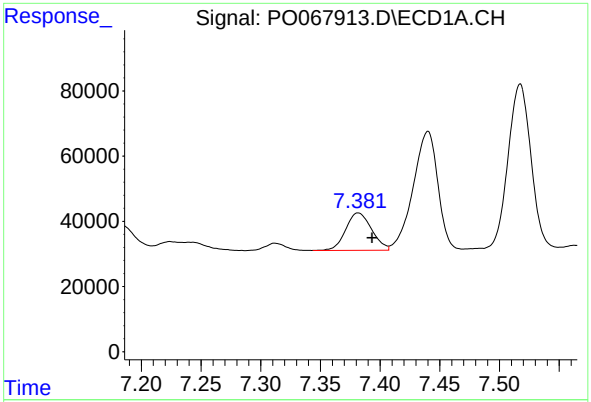
#26 AR-1254-1

R.T.: 7.153 min
Delta R.T.: -0.011 min
Response: 138967
Conc: 112.51 ng/ml



#26 AR-1254-1

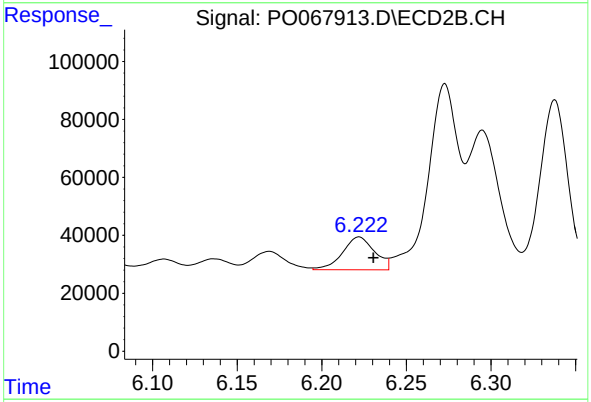
R.T.: 6.064 min
Delta R.T.: -0.007 min
Response: 276947
Conc: 108.01 ng/ml



#27 AR-1254-2

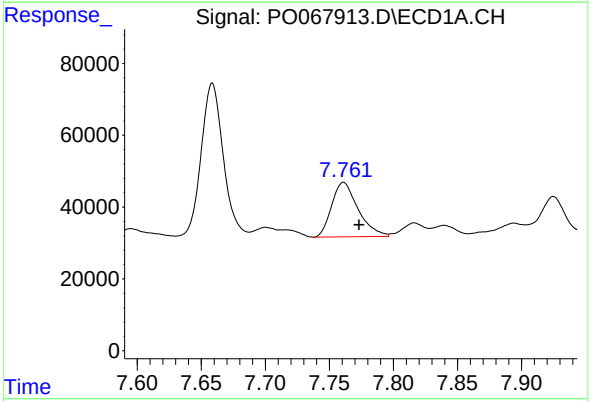
R.T.: 7.382 min
Delta R.T.: -0.012 min
Response: 172937
Conc: 87.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-1



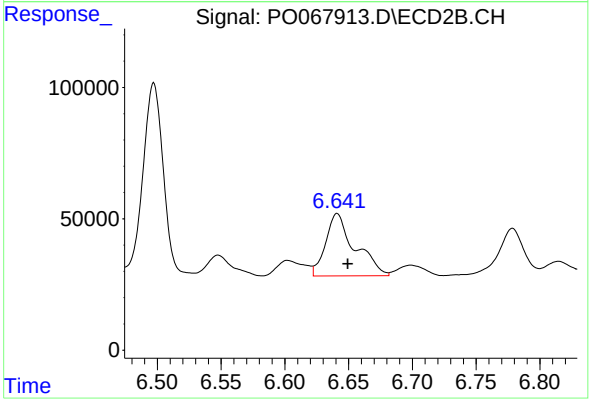
#27 AR-1254-2

R.T.: 6.222 min
Delta R.T.: -0.008 min
Response: 149860
Conc: 65.71 ng/ml



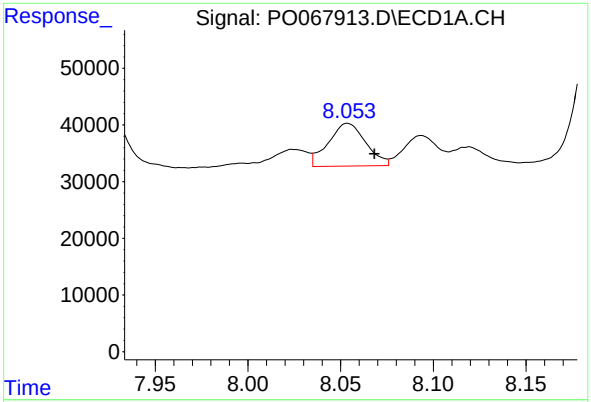
#28 AR-1254-3

R.T.: 7.761 min
Delta R.T.: -0.012 min
Response: 217633
Conc: 104.88 ng/ml



#28 AR-1254-3

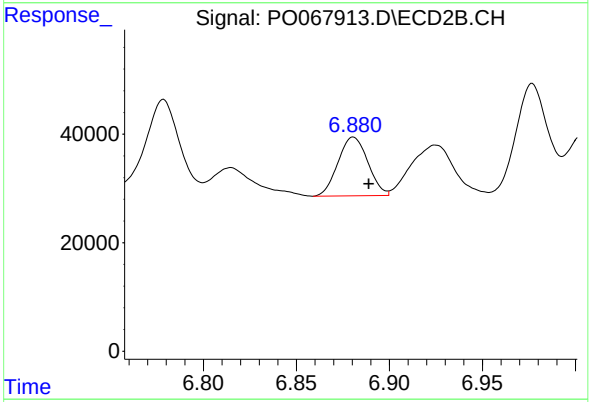
R.T.: 6.641 min
Delta R.T.: -0.008 min
Response: 378175
Conc: 103.58 ng/ml



#29 AR-1254-4

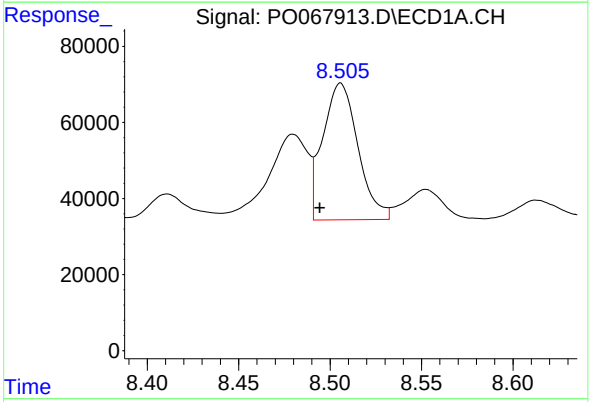
R.T.: 8.054 min
Delta R.T.: -0.014 min
Response: 105912
Conc: 65.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-1



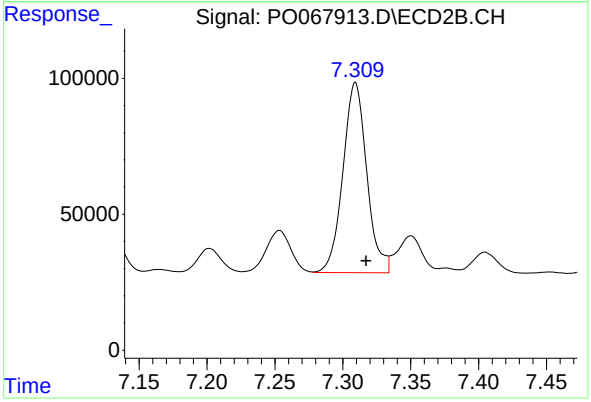
#29 AR-1254-4

R.T.: 6.881 min
Delta R.T.: -0.008 min
Response: 120720
Conc: 50.08 ng/ml



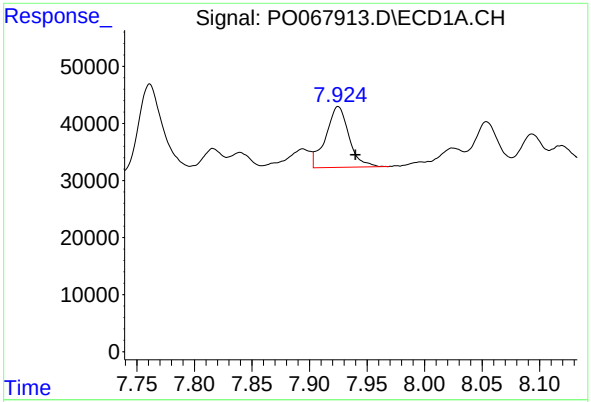
#30 AR-1254-5

R.T.: 8.506 min
Delta R.T.: 0.011 min
Response: 481145
Conc: 280.43 ng/ml



#30 AR-1254-5

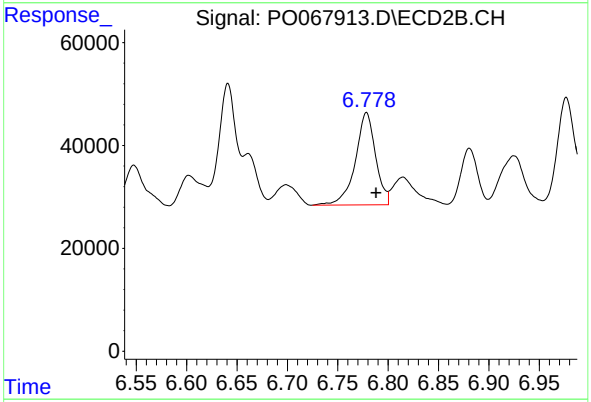
R.T.: 7.309 min
Delta R.T.: -0.008 min
Response: 855650
Conc: 256.36 ng/ml



#31 AR-1260-1

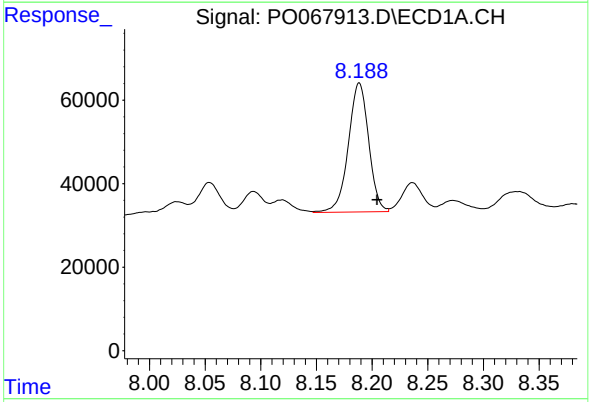
R.T.: 7.925 min
Delta R.T.: -0.015 min
Response: 149680
Conc: 110.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-1



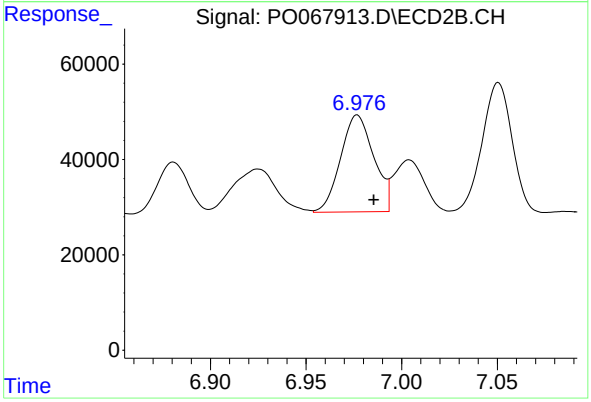
#31 AR-1260-1

R.T.: 6.779 min
Delta R.T.: -0.010 min
Response: 250717
Conc: 119.59 ng/ml



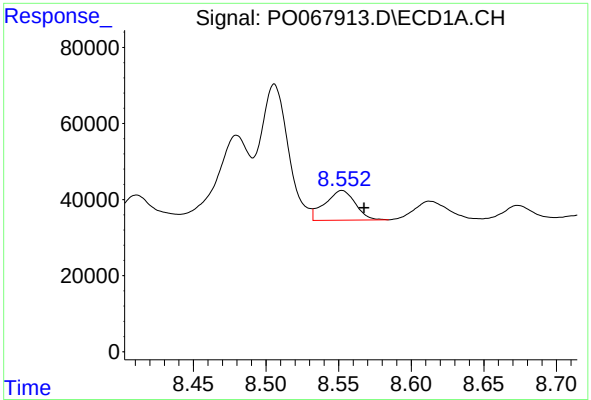
#32 AR-1260-2

R.T.: 8.188 min
Delta R.T.: -0.016 min
Response: 392952
Conc: 232.77 ng/ml



#32 AR-1260-2

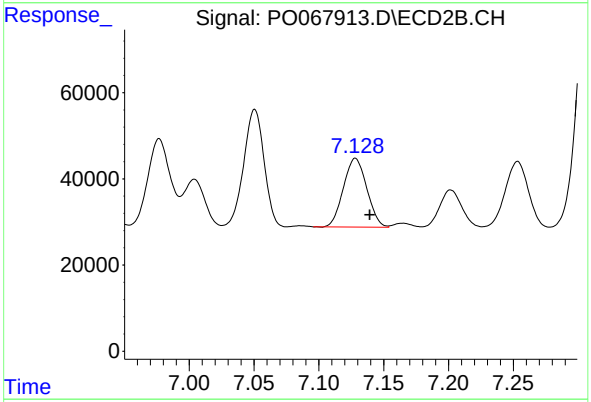
R.T.: 6.977 min
Delta R.T.: -0.008 min
Response: 246404
Conc: 95.96 ng/ml



#33 AR-1260-3

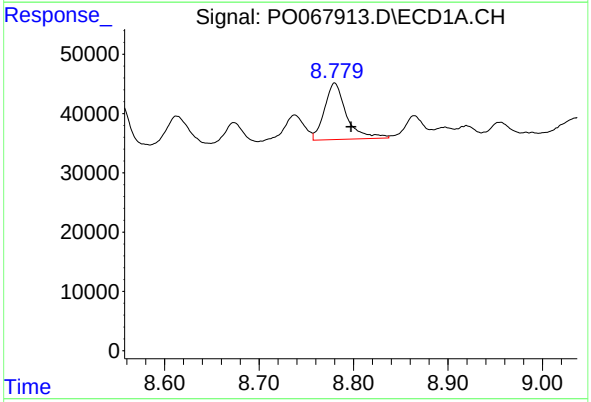
R.T.: 8.552 min
Delta R.T.: -0.015 min
Response: 113864
Conc: 87.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-1



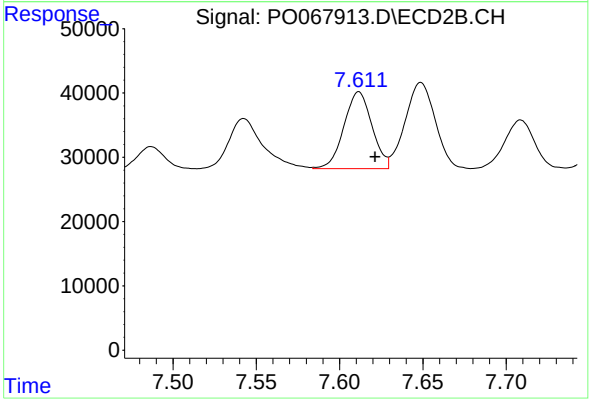
#33 AR-1260-3

R.T.: 7.128 min
Delta R.T.: -0.011 min
Response: 200168
Conc: 83.24 ng/ml



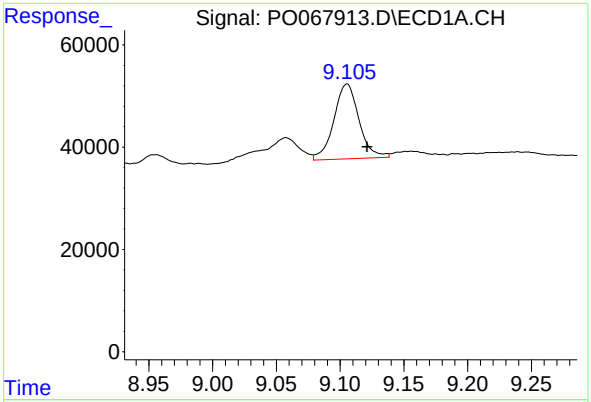
#34 AR-1260-4

R.T.: 8.780 min
Delta R.T.: -0.017 min
Response: 153871
Conc: 100.12 ng/ml



#34 AR-1260-4

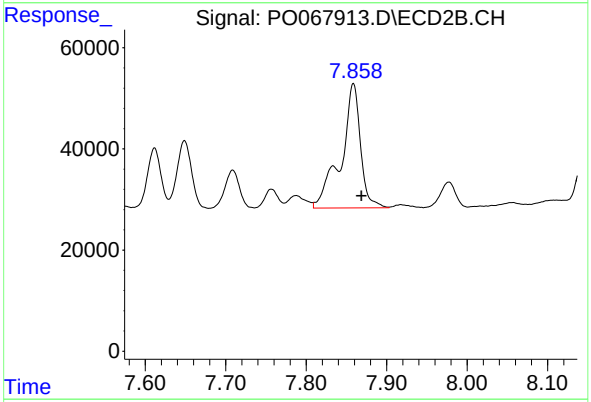
R.T.: 7.612 min
Delta R.T.: -0.010 min
Response: 140019
Conc: 66.62 ng/ml



#35 AR-1260-5

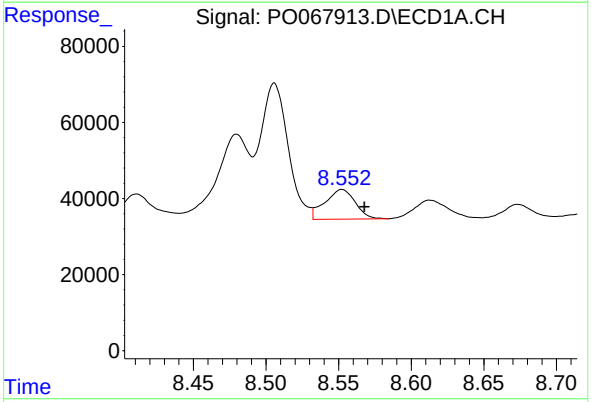
R.T.: 9.105 min
Delta R.T.: -0.016 min
Response: 200842
Conc: 63.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-1



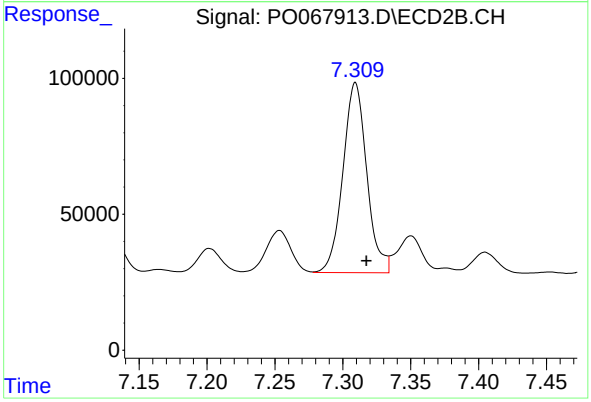
#35 AR-1260-5

R.T.: 7.859 min
Delta R.T.: -0.010 min
Response: 414412
Conc: 81.86 ng/ml



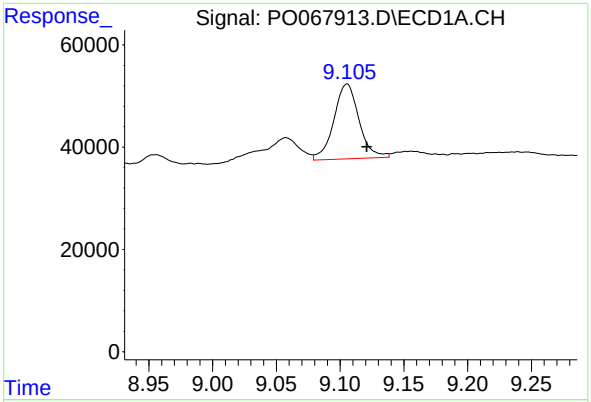
#36 AR-1262-1

R.T.: 8.552 min
Delta R.T.: -0.016 min
Response: 113864
Conc: 67.92 ng/ml



#36 AR-1262-1

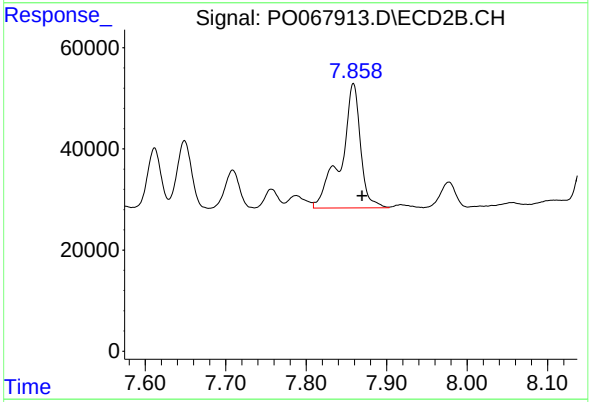
R.T.: 7.309 min
Delta R.T.: -0.008 min
Response: 855650
Conc: 617.48 ng/ml



#37 AR-1262-2

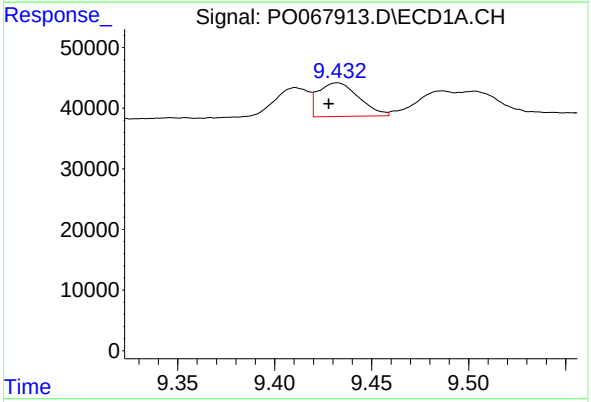
R.T.: 9.105 min
Delta R.T.: -0.016 min
Response: 200842
Conc: 69.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-1



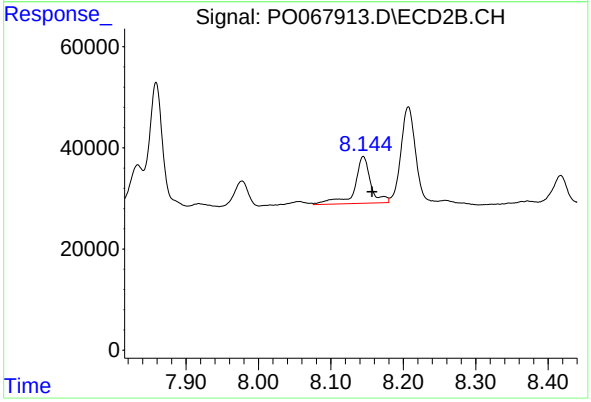
#37 AR-1262-2

R.T.: 7.859 min
Delta R.T.: -0.011 min
Response: 414412
Conc: 90.64 ng/ml



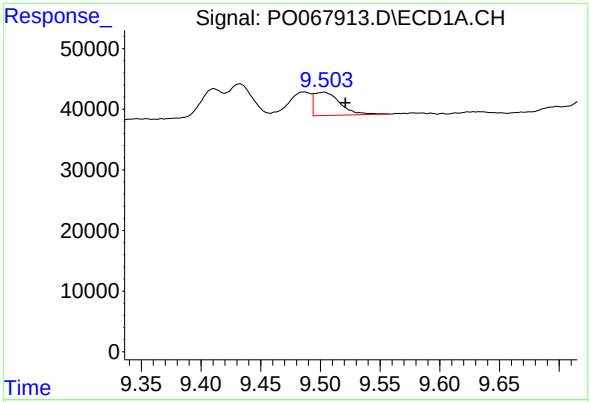
#38 AR-1262-3

R.T.: 9.432 min
Delta R.T.: 0.004 min
Response: 80482
Conc: 38.68 ng/ml



#38 AR-1262-3

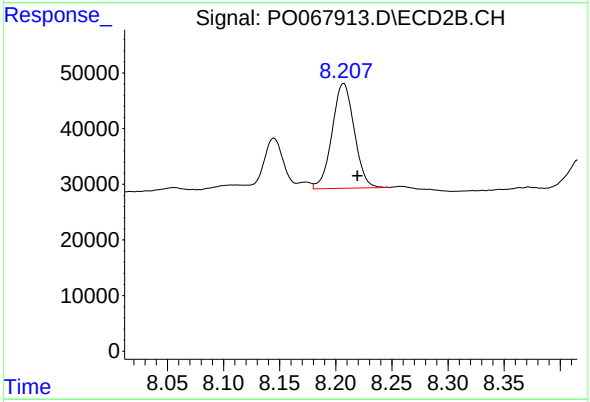
R.T.: 8.145 min
Delta R.T.: -0.012 min
Response: 142999
Conc: 72.76 ng/ml



#39 AR-1262-4

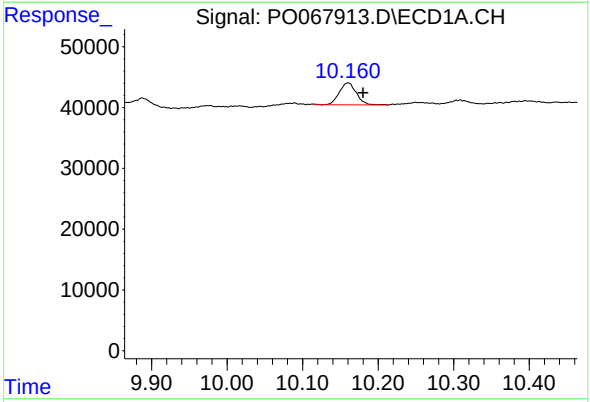
R.T.: 9.503 min
Delta R.T.: -0.018 min
Response: 57714
Conc: 36.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-1



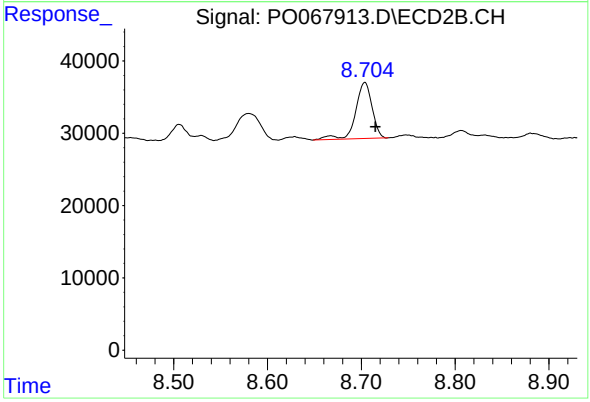
#39 AR-1262-4

R.T.: 8.207 min
Delta R.T.: -0.012 min
Response: 259131
Conc: 75.59 ng/ml



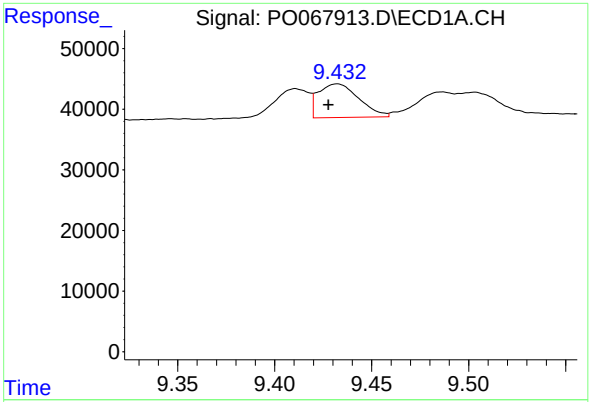
#40 AR-1262-5

R.T.: 10.160 min
Delta R.T.: -0.020 min
Response: 57008
Conc: 48.35 ng/ml



#40 AR-1262-5

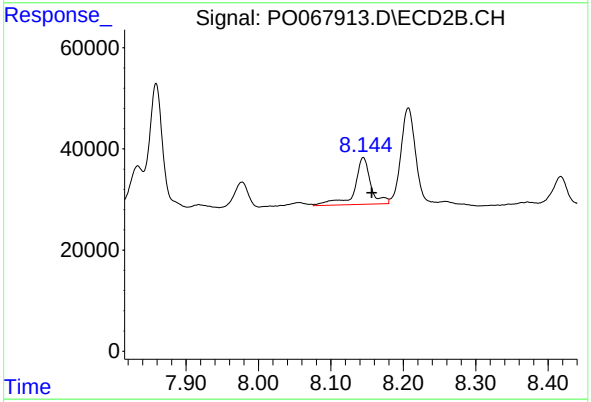
R.T.: 8.704 min
Delta R.T.: -0.012 min
Response: 94863
Conc: 55.81 ng/ml



#41 AR-1268-1

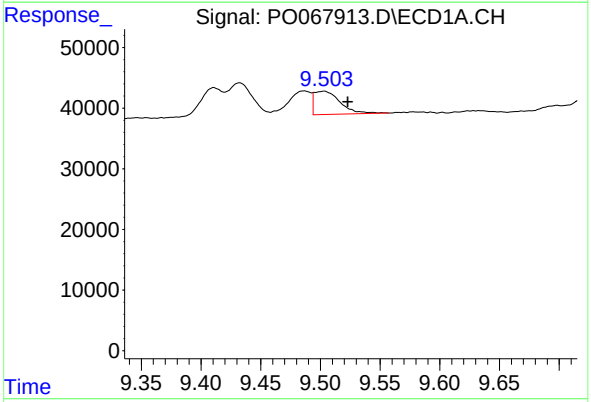
R.T.: 9.432 min
Delta R.T.: 0.005 min
Response: 80482
Conc: 21.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-1



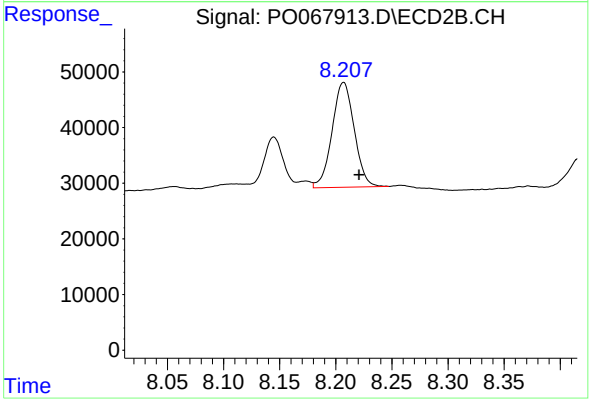
#41 AR-1268-1

R.T.: 8.145 min
Delta R.T.: -0.012 min
Response: 142999
Conc: 26.58 ng/ml



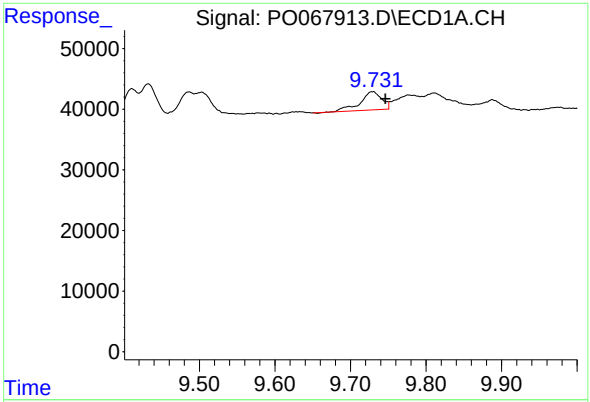
#42 AR-1268-2

R.T.: 9.503 min
Delta R.T.: -0.020 min
Response: 57714
Conc: 16.65 ng/ml



#42 AR-1268-2

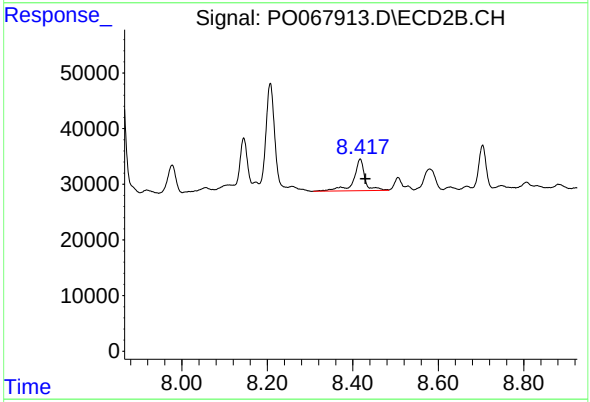
R.T.: 8.207 min
Delta R.T.: -0.014 min
Response: 259131
Conc: 52.48 ng/ml



#43 AR-1268-3

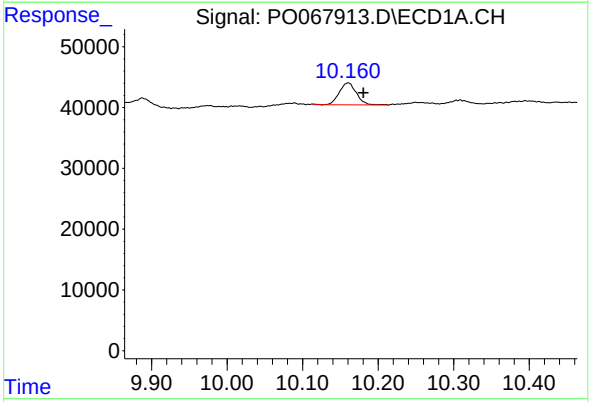
R.T.: 9.729 min
Delta R.T.: -0.017 min
Response: 60451
Conc: 20.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-1



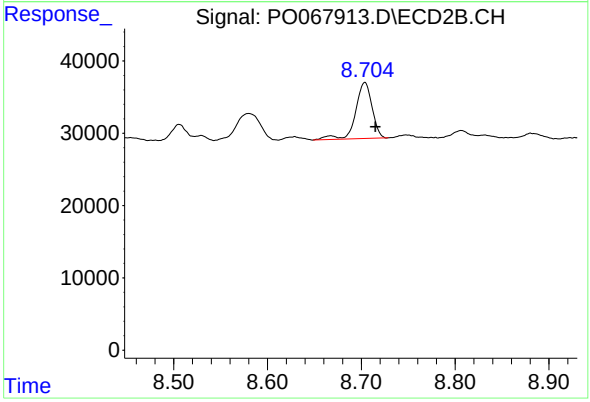
#43 AR-1268-3

R.T.: 8.417 min
Delta R.T.: -0.012 min
Response: 103333
Conc: 24.65 ng/ml



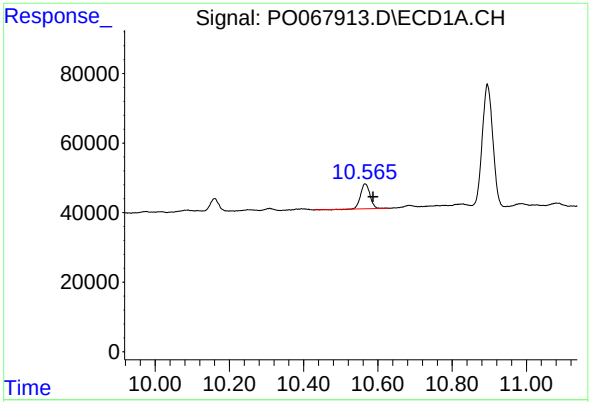
#44 AR-1268-4

R.T.: 10.160 min
Delta R.T.: -0.020 min
Response: 57008
Conc: 41.07 ng/ml



#44 AR-1268-4

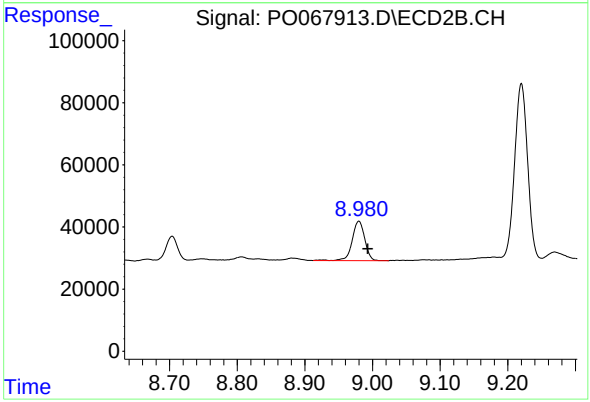
R.T.: 8.704 min
Delta R.T.: -0.012 min
Response: 94863
Conc: 49.03 ng/ml



#45 AR-1268-5

R.T.: 10.565 min
Delta R.T.: -0.022 min
Response: 126286
Conc: 12.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-1



#45 AR-1268-5

R.T.: 8.980 min
Delta R.T.: -0.013 min
Response: 163560
Conc: 12.68 ng/ml