

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051119\
 Data File : P0056100.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 May 2019 16:15
 Operator : SM/SJ
 Sample : K2766-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 11 23:49:37 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 03 15:20:04 2019
 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...	4.266	3.582	784140	752997	26.203	26.661
2)	SA Decachlor...	9.856	8.527	780903	503368	20.870	18.614
Target Compounds							
5)	L1 AR-1016-3	0.000	4.886	0	36512	N.D.	36.434 #
6)	L1 AR-1016-4	0.000	4.886	0	36512	N.D.	44.875 #
7)	L1 AR-1016-5	5.899	5.113	49583	1410	44.015	1.281 #
8)	L2 AR-1221-1	0.000	3.845	0	26159	N.D.	71.251 #
9)	L2 AR-1221-2	0.000	3.845	0	26159	N.D.	94.318 #
12)	L3 AR-1232-2	5.113	0.000	49405	0	101.841	N.D. #
13)	L3 AR-1232-3	0.000	4.886	0	36512	N.D.	76.119 #
14)	L3 AR-1232-4	0.000	4.886	0	36512	N.D.	85.958 #
15)	L3 AR-1232-5	5.698	5.113	32552	1410	74.975	2.911 #
18)	L4 AR-1242-3	0.000	4.886	0	36512	N.D.	42.161 #
19)	L4 AR-1242-4	0.000	4.886	0	36512	N.D.	43.586 #
20)	L4 AR-1242-5	6.338	5.446	34118	93149	31.187	77.599 #
22)	L5 AR-1248-2	5.698	4.886	32552	36512	24.409	33.230 #
23)	L5 AR-1248-3	5.899	4.886	49583	36512	33.576	32.165
24)	L5 AR-1248-4	6.303	5.113	30716	1410	17.615	1.004 #
25)	L5 AR-1248-5	6.338	5.497	34118	46594	20.426	31.110 #
26)	L6 AR-1254-1	6.272	5.446	55106	93149	26.243	34.805 #
27)	L6 AR-1254-2	6.494	5.591	206540	90383	62.233	37.001 #
28)	L6 AR-1254-3	6.858	5.992	206437	261184	56.783	65.829
29)	L6 AR-1254-4	7.140	6.219	248388	79049	91.296	29.483 #
30)	L6 AR-1254-5	7.558	6.633	398435	390219	139.016	107.834
31)	L7 AR-1260-1	7.017	6.120	251813	212623	116.607	96.507
32)	L7 AR-1260-2	7.274	6.306	471620	264625	180.084	86.661 #
33)	L7 AR-1260-3	7.630	6.459	177025	102301	88.513	41.051 #
34)	L7 AR-1260-4	7.854	6.927	265742	125474	114.910	60.807 #
35)	L7 AR-1260-5	8.165	7.168	350046	384662	82.513	76.591
36)	L8 AR-1262-1	7.630	6.667	177025	172741	55.220	42.124
37)	L8 AR-1262-2	8.165	7.168	350046	384662	65.201	61.518
38)	L8 AR-1262-3	8.475	7.448	215355	85763	59.345	34.821 #
39)	L8 AR-1262-4	8.523	7.512	100650	212272	37.070	51.838 #
40)	L8 AR-1262-5	9.163	8.005	81430	76432	45.076	44.851
41)	L9 AR-1268-1	8.475	7.448	215355	85763	35.662	12.378 #
42)	L9 AR-1268-2	8.523	7.512	100650	212272	18.388	37.312 #
43)	L9 AR-1268-3	0.000	7.764	0	46649	N.D.	9.877 #
44)	L9 AR-1268-4	9.163	8.005	81430	76432	41.499	40.404
45)	L9 AR-1268-5	0.000	8.284	0	31208	N.D.	2.563 #

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

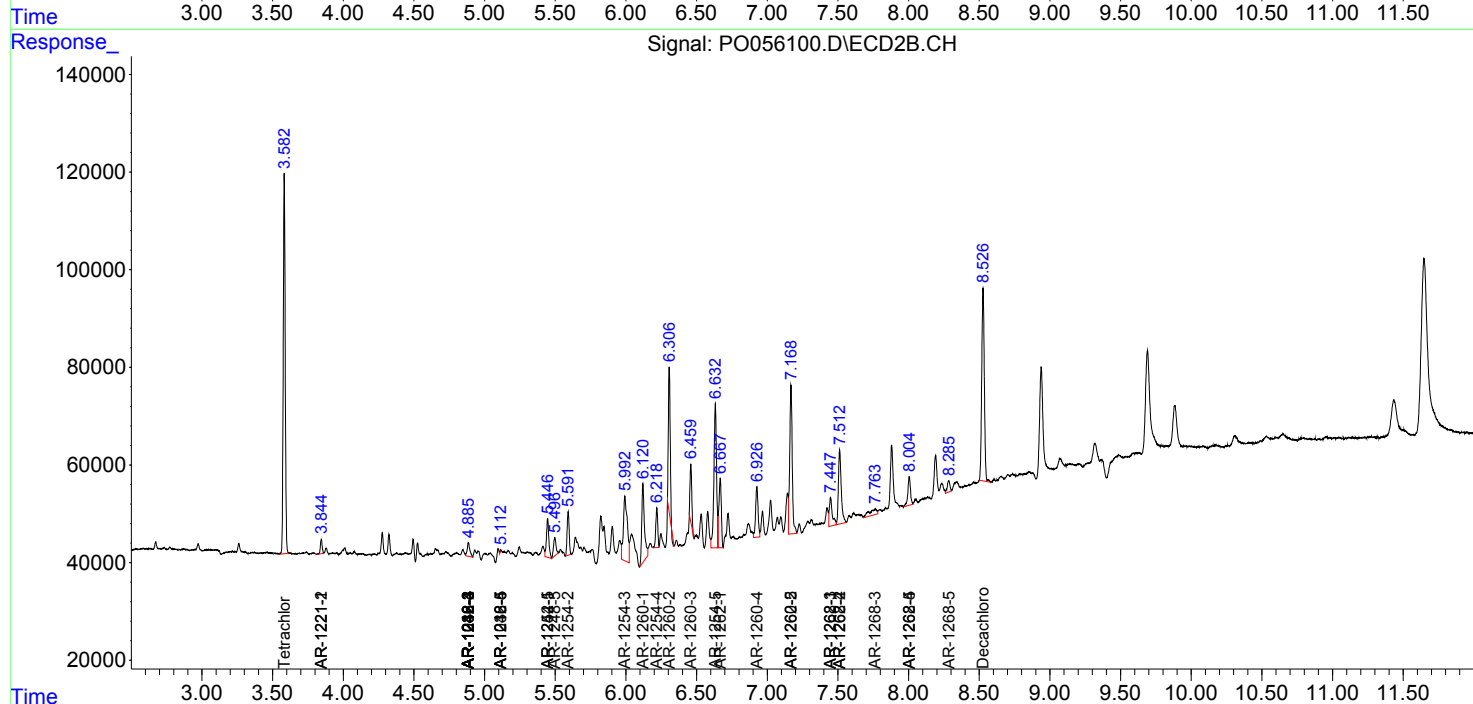
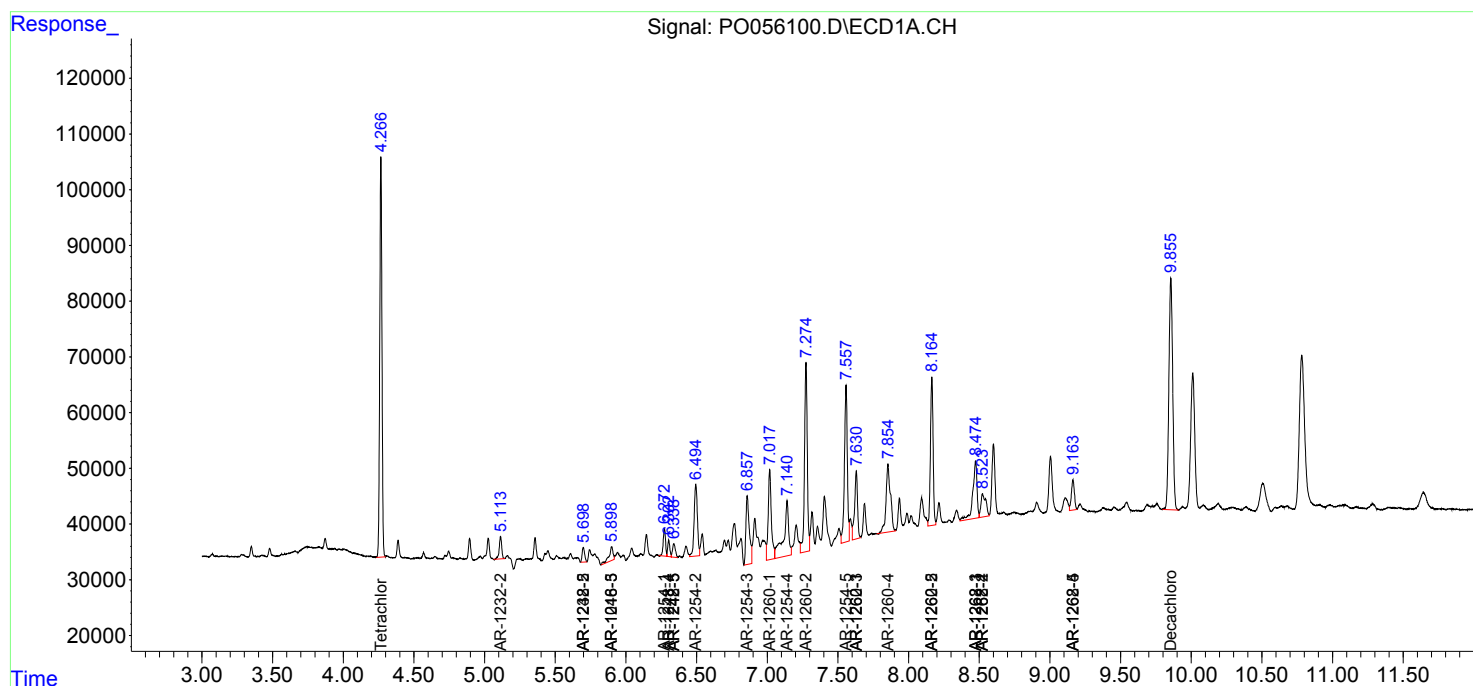
Instrument :
ECD_O
ClientSampleId :

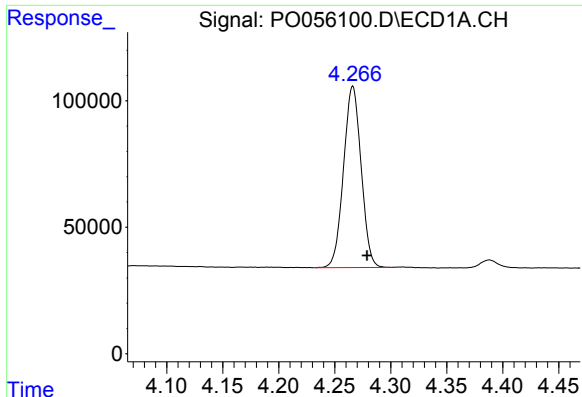
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051119\
Data File : P0056100.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 May 2019 16:15
Operator : SM/SJ
Sample : K2766-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 11 23:49:37 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050319.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 03 15:20:04 2019
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

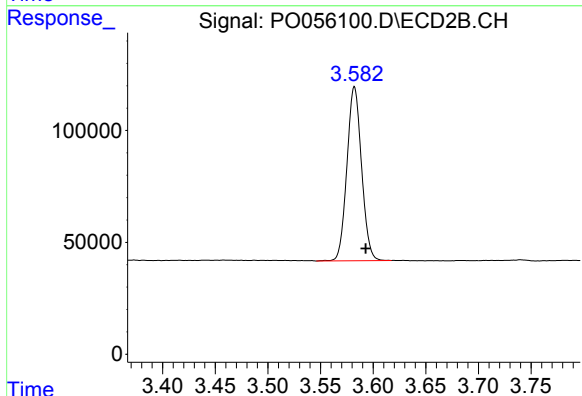




#1 Tetrachloro-m-xylene

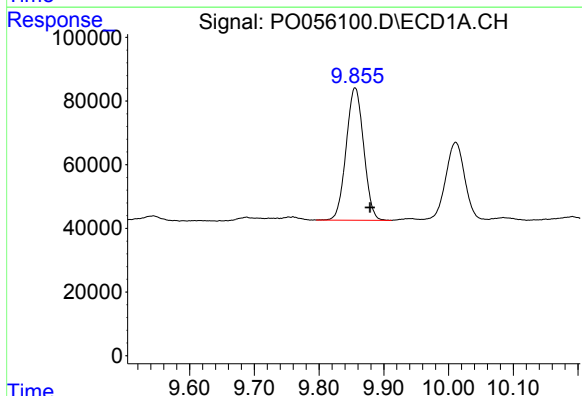
R.T.: 4.266 min
Delta R.T.: -0.013 min
Response: 784140
Conc: 26.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



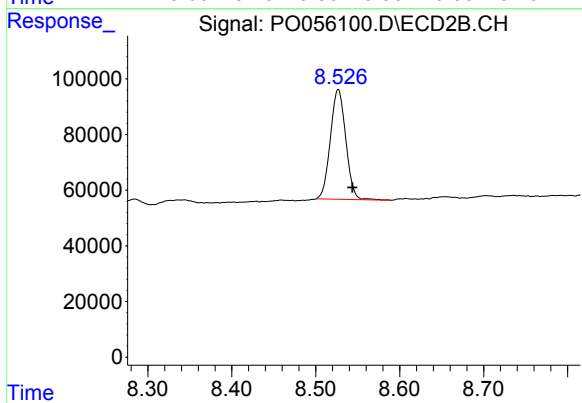
#1 Tetrachloro-m-xylene

R.T.: 3.582 min
Delta R.T.: -0.011 min
Response: 752997
Conc: 26.66 ng/ml



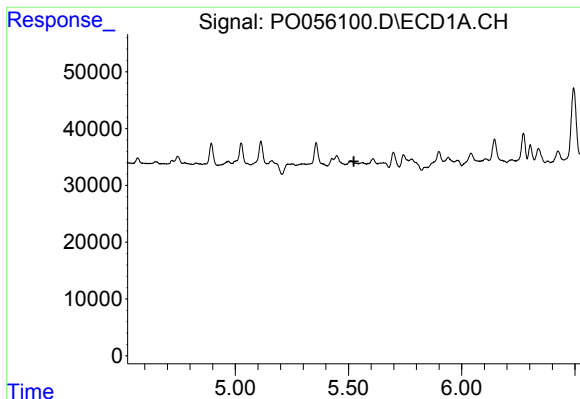
#2 Decachlorobiphenyl

R.T.: 9.856 min
Delta R.T.: -0.023 min
Response: 780903
Conc: 20.87 ng/ml



#2 Decachlorobiphenyl

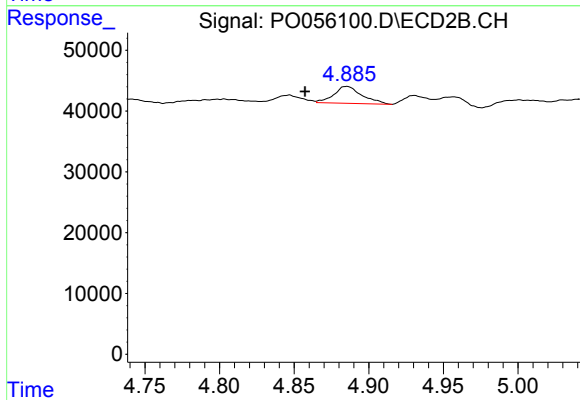
R.T.: 8.527 min
Delta R.T.: -0.017 min
Response: 503368
Conc: 18.61 ng/ml



#5 AR-1016-3

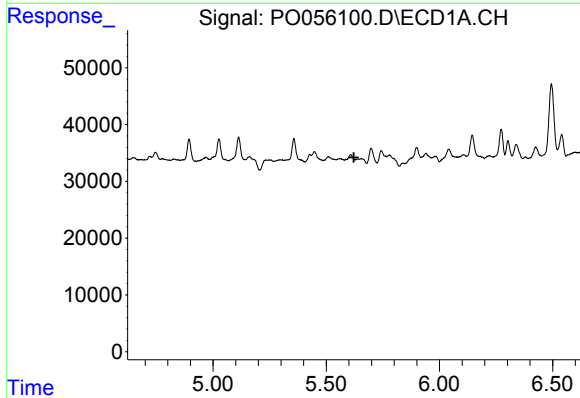
R.T.: 0.000 min
Exp R.T.: 5.524 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



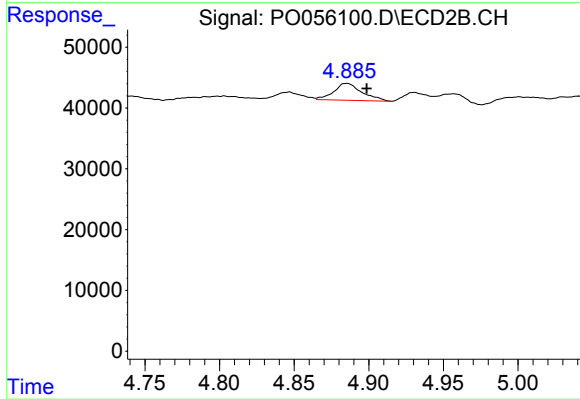
#5 AR-1016-3

R.T.: 4.886 min
Delta R.T.: 0.028 min
Response: 36512
Conc: 36.43 ng/ml



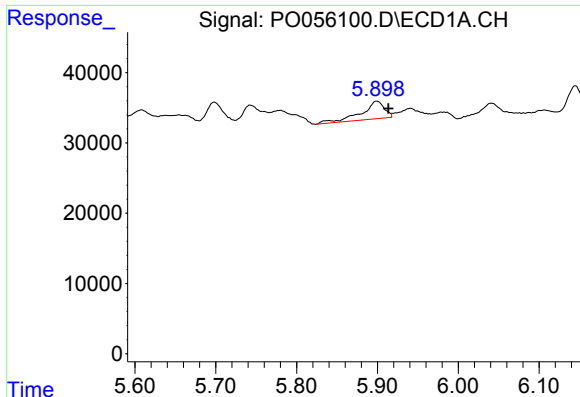
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.622 min
Response: 0
Conc: N.D.



#6 AR-1016-4

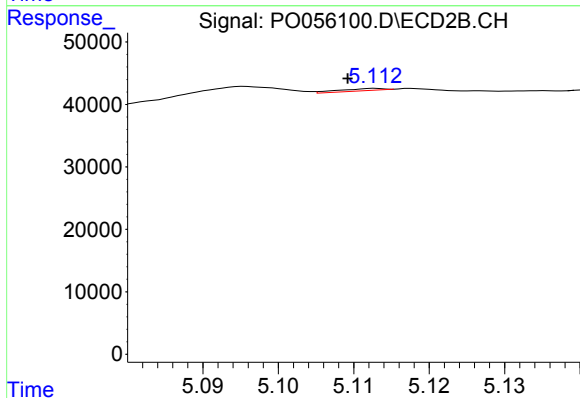
R.T.: 4.886 min
Delta R.T.: -0.013 min
Response: 36512
Conc: 44.87 ng/ml



#7 AR-1016-5

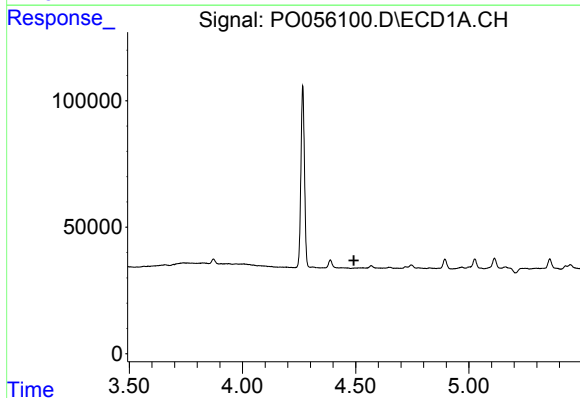
R.T.: 5.899 min
Delta R.T.: -0.015 min
Response: 49583
Conc: 44.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



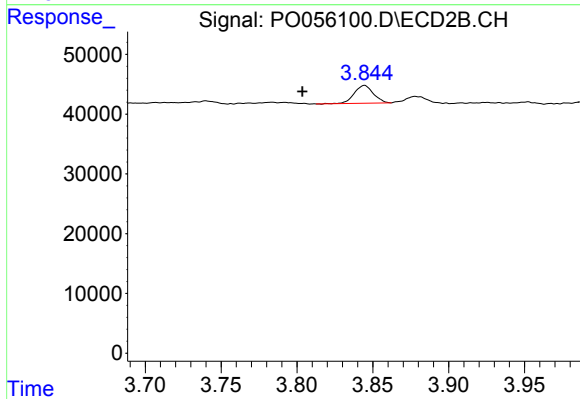
#7 AR-1016-5

R.T.: 5.113 min
Delta R.T.: 0.004 min
Response: 1410
Conc: 1.28 ng/ml



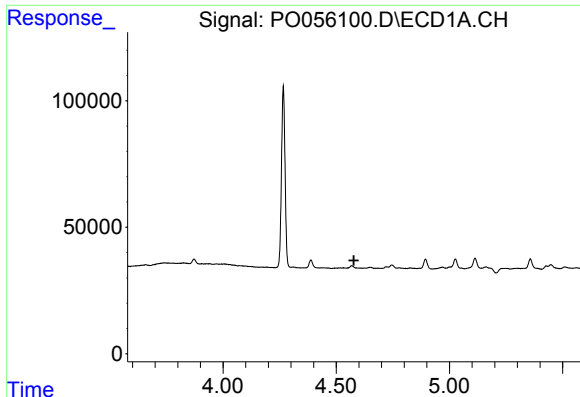
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.492 min
Response: 0
Conc: N.D.



#8 AR-1221-1

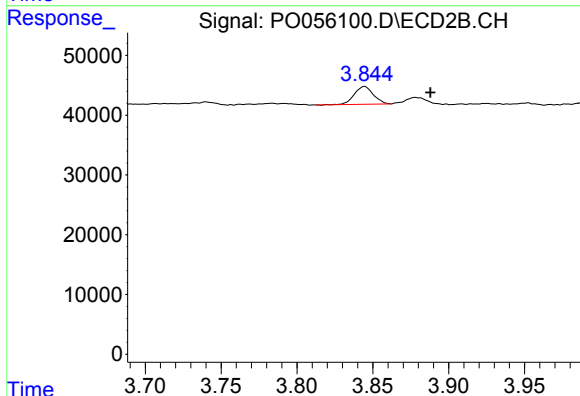
R.T.: 3.845 min
Delta R.T.: 0.041 min
Response: 26159
Conc: 71.25 ng/ml



#9 AR-1221-2

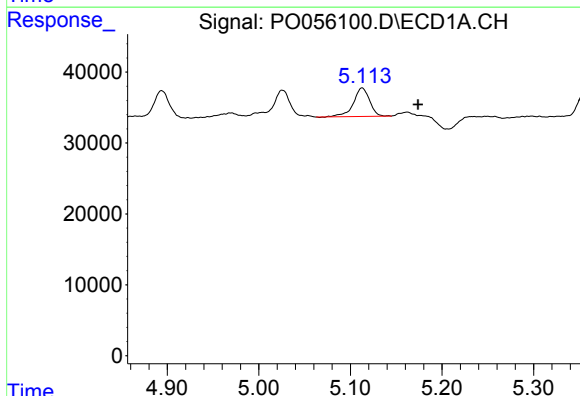
R.T.: 0.000 min
Exp R.T.: 4.578 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



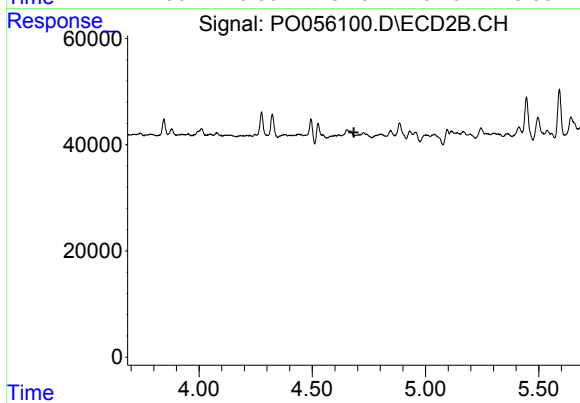
#9 AR-1221-2

R.T.: 3.845 min
Delta R.T.: -0.043 min
Response: 26159
Conc: 94.32 ng/ml



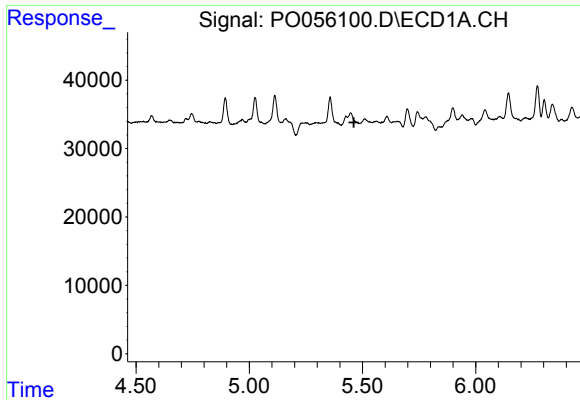
#12 AR-1232-2

R.T.: 5.113 min
Delta R.T.: -0.061 min
Response: 49405
Conc: 101.84 ng/ml



#12 AR-1232-2

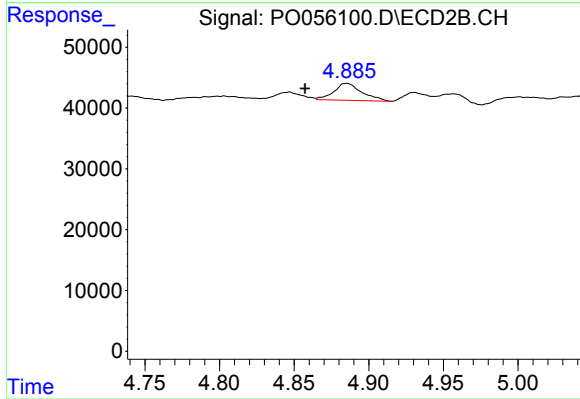
R.T.: 0.000 min
Exp R.T.: 4.684 min
Response: 0
Conc: N.D.



#13 AR-1232-3

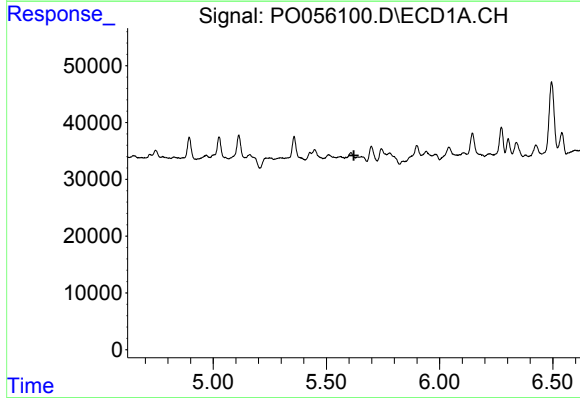
R.T.: 0.000 min
Exp R.T.: 5.462 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



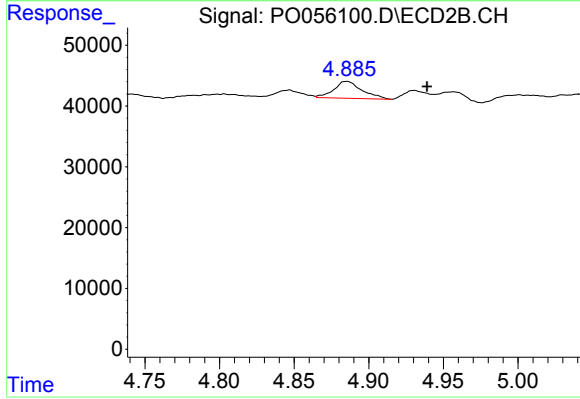
#13 AR-1232-3

R.T.: 4.886 min
Delta R.T.: 0.028 min
Response: 36512
Conc: 76.12 ng/ml



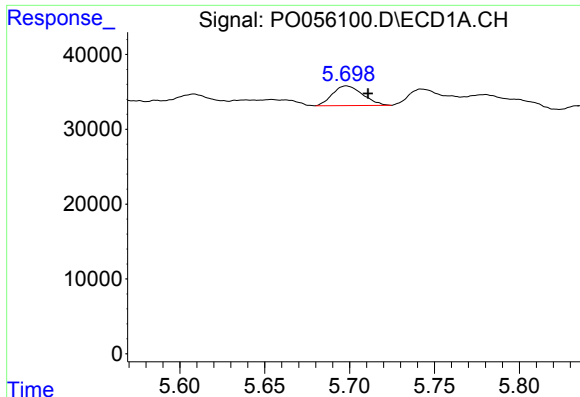
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.622 min
Response: 0
Conc: N.D.



#14 AR-1232-4

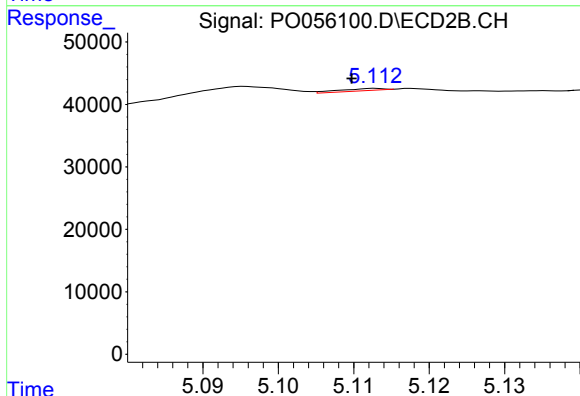
R.T.: 4.886 min
Delta R.T.: -0.053 min
Response: 36512
Conc: 85.96 ng/ml



#15 AR-1232-5

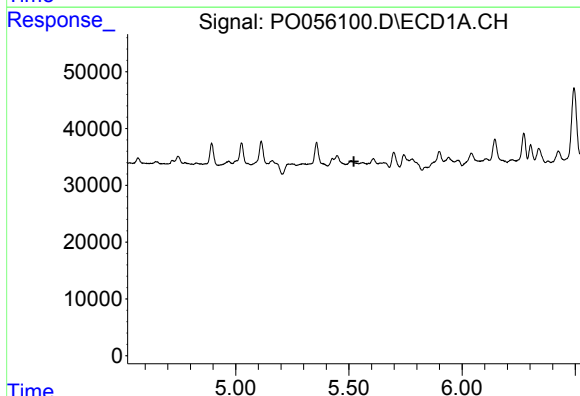
R.T.: 5.698 min
Delta R.T.: -0.013 min
Response: 32552
Conc: 74.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



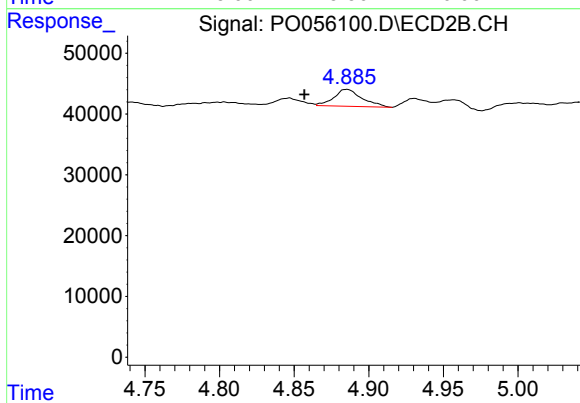
#15 AR-1232-5

R.T.: 5.113 min
Delta R.T.: 0.003 min
Response: 1410
Conc: 2.91 ng/ml



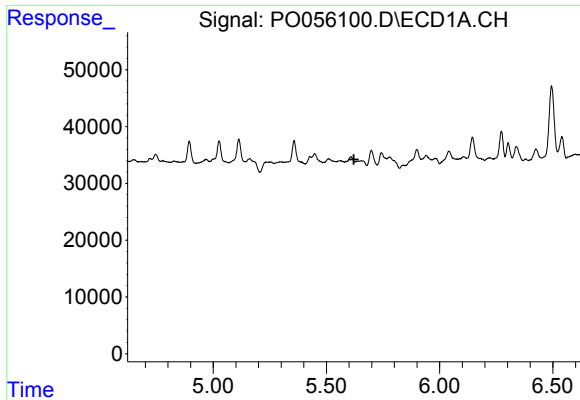
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.522 min
Response: 0
Conc: N.D.



#18 AR-1242-3

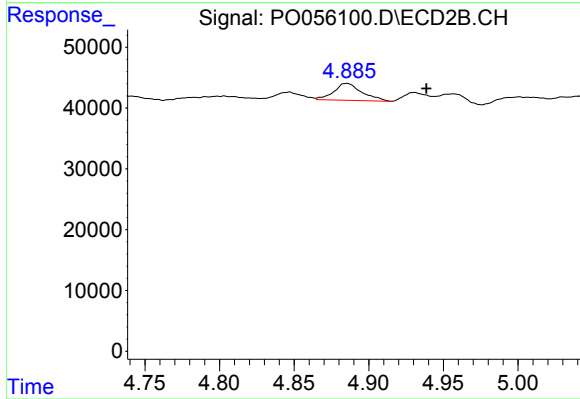
R.T.: 4.886 min
Delta R.T.: 0.029 min
Response: 36512
Conc: 42.16 ng/ml



#19 AR-1242-4

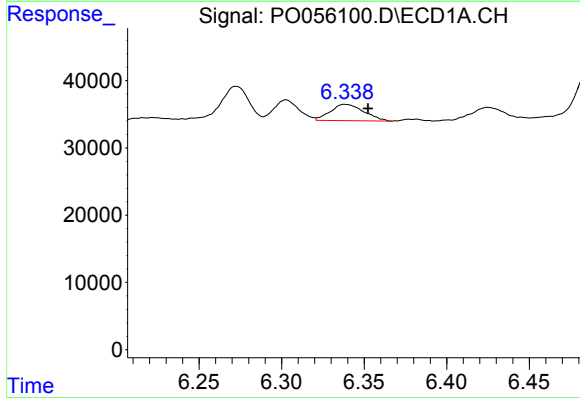
R.T.: 0.000 min
Exp R.T.: 5.621 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



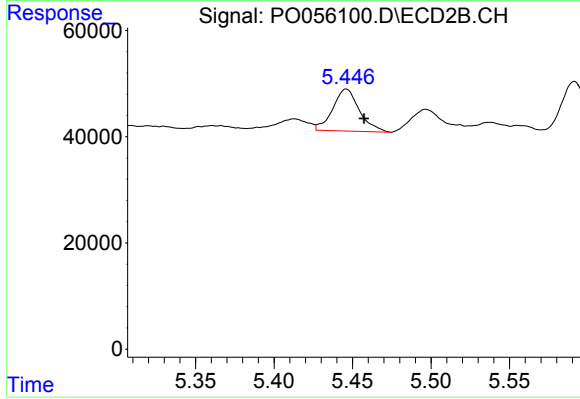
#19 AR-1242-4

R.T.: 4.886 min
Delta R.T.: -0.053 min
Response: 36512
Conc: 43.59 ng/ml



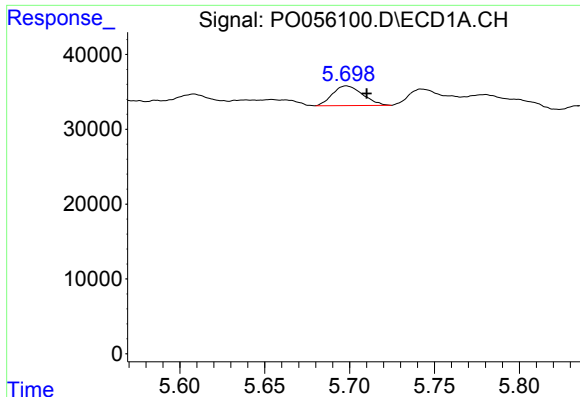
#20 AR-1242-5

R.T.: 6.338 min
Delta R.T.: -0.014 min
Response: 34118
Conc: 31.19 ng/ml



#20 AR-1242-5

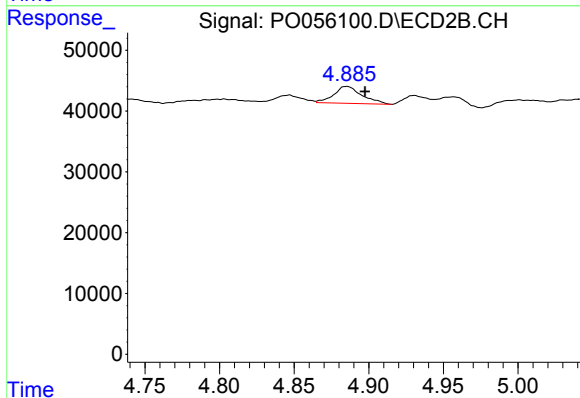
R.T.: 5.446 min
Delta R.T.: -0.011 min
Response: 93149
Conc: 77.60 ng/ml



#22 AR-1248-2

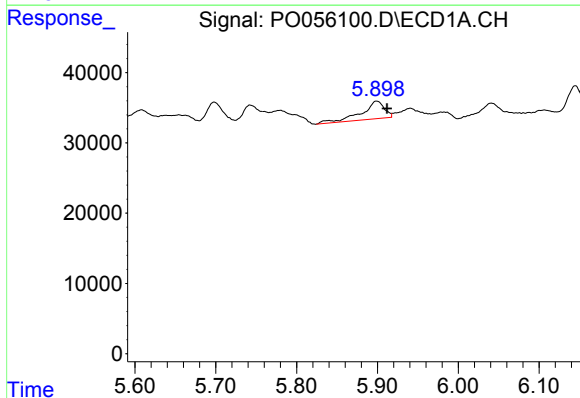
R.T.: 5.698 min
Delta R.T.: -0.012 min
Response: 32552
Conc: 24.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



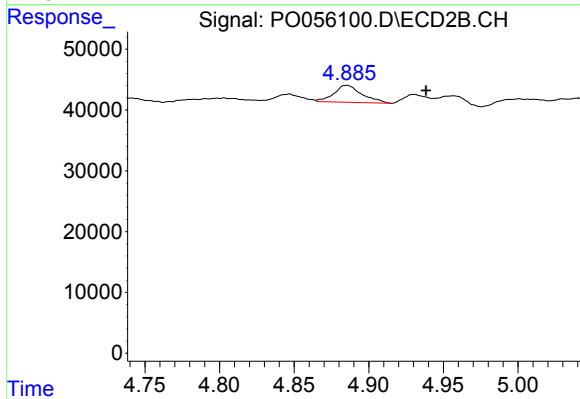
#22 AR-1248-2

R.T.: 4.886 min
Delta R.T.: -0.012 min
Response: 36512
Conc: 33.23 ng/ml



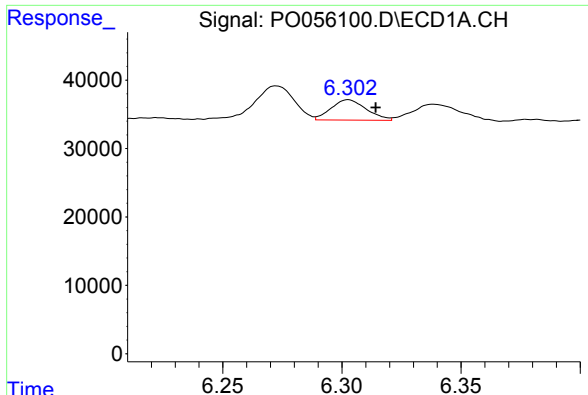
#23 AR-1248-3

R.T.: 5.899 min
Delta R.T.: -0.013 min
Response: 49583
Conc: 33.58 ng/ml



#23 AR-1248-3

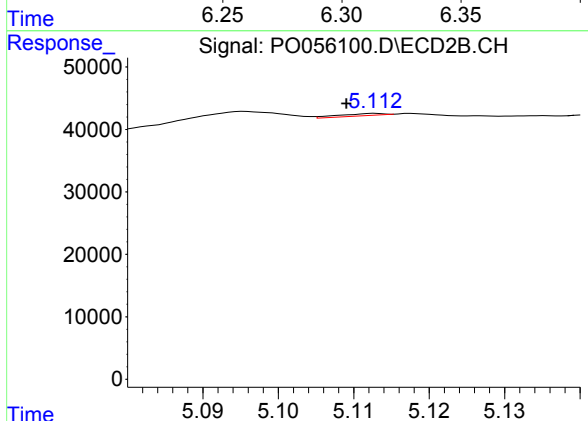
R.T.: 4.886 min
Delta R.T.: -0.053 min
Response: 36512
Conc: 32.16 ng/ml



#24 AR-1248-4

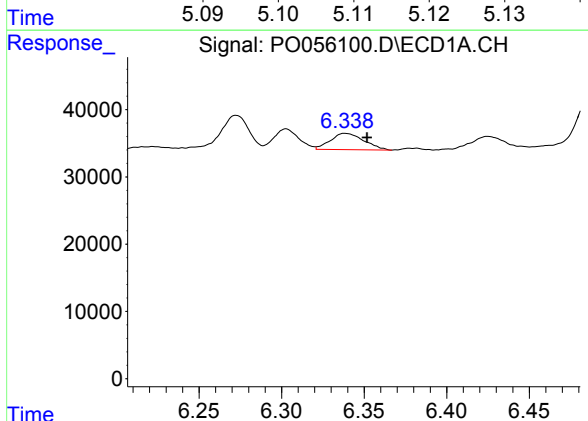
R.T.: 6.303 min
Delta R.T.: -0.011 min
Response: 30716
Conc: 17.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



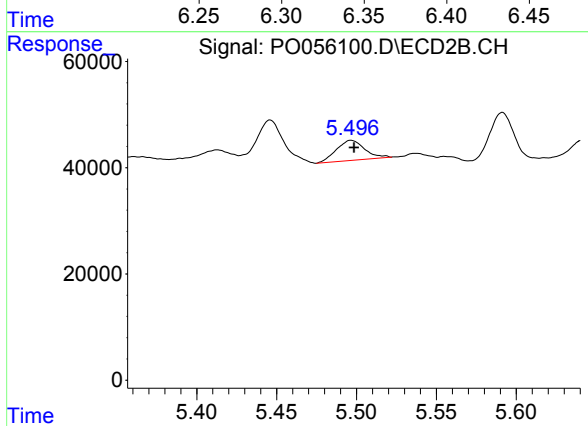
#24 AR-1248-4

R.T.: 5.113 min
Delta R.T.: 0.004 min
Response: 1410
Conc: 1.00 ng/ml



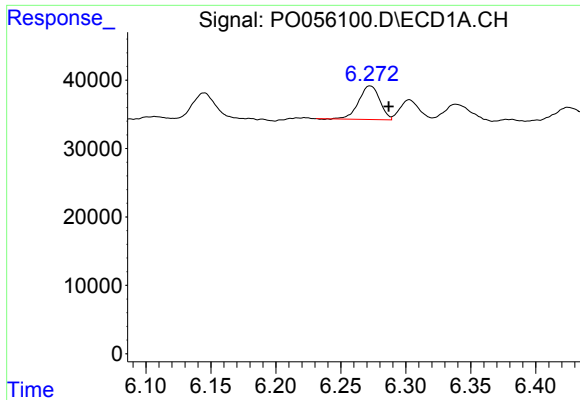
#25 AR-1248-5

R.T.: 6.338 min
Delta R.T.: -0.013 min
Response: 34118
Conc: 20.43 ng/ml



#25 AR-1248-5

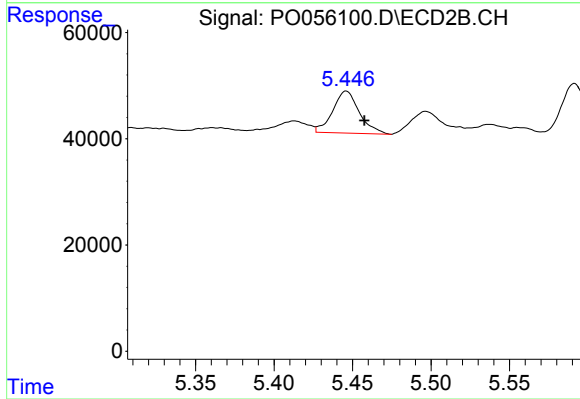
R.T.: 5.497 min
Delta R.T.: -0.002 min
Response: 46594
Conc: 31.11 ng/ml



#26 AR-1254-1

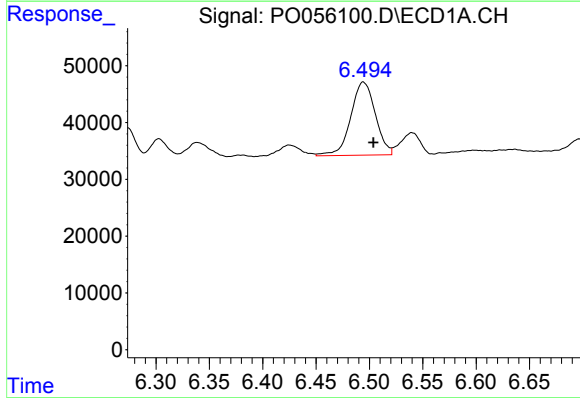
R.T.: 6.272 min
Delta R.T.: -0.014 min
Response: 55106
Conc: 26.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



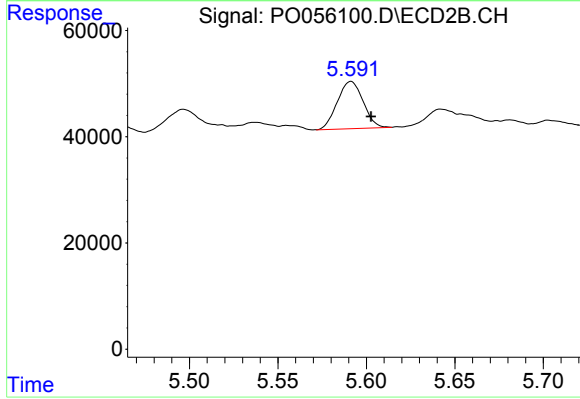
#26 AR-1254-1

R.T.: 5.446 min
Delta R.T.: -0.011 min
Response: 93149
Conc: 34.80 ng/ml



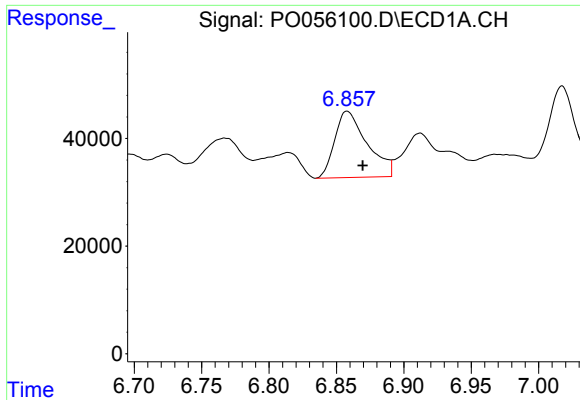
#27 AR-1254-2

R.T.: 6.494 min
Delta R.T.: -0.010 min
Response: 206540
Conc: 62.23 ng/ml



#27 AR-1254-2

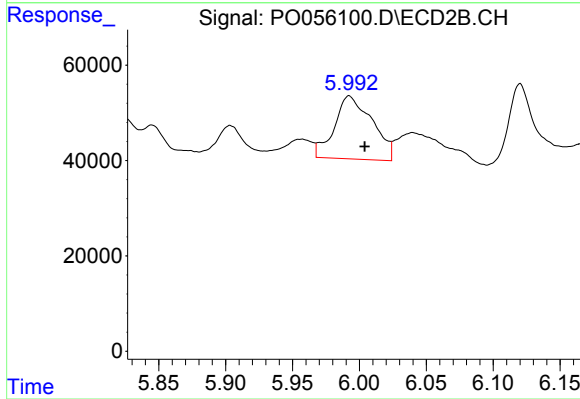
R.T.: 5.591 min
Delta R.T.: -0.011 min
Response: 90383
Conc: 37.00 ng/ml



#28 AR-1254-3

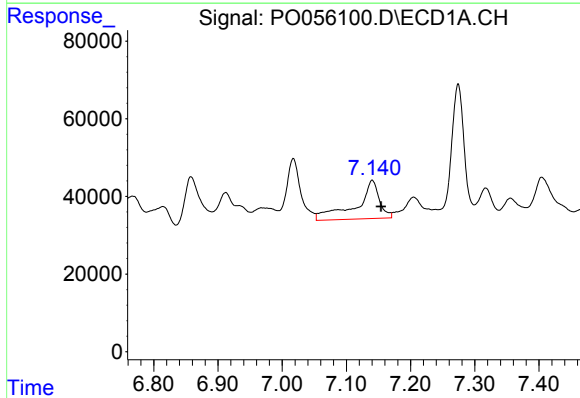
R.T.: 6.858 min
Delta R.T.: -0.012 min
Response: 206437
Conc: 56.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



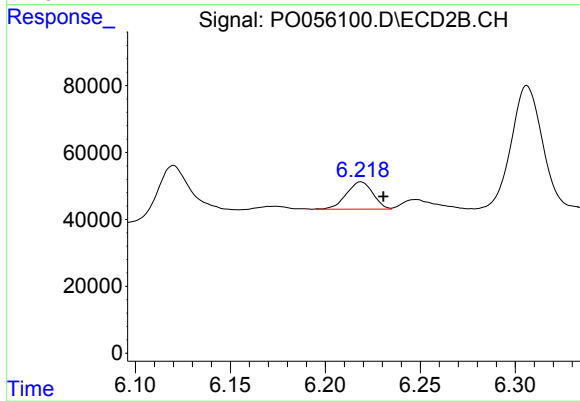
#28 AR-1254-3

R.T.: 5.992 min
Delta R.T.: -0.012 min
Response: 261184
Conc: 65.83 ng/ml



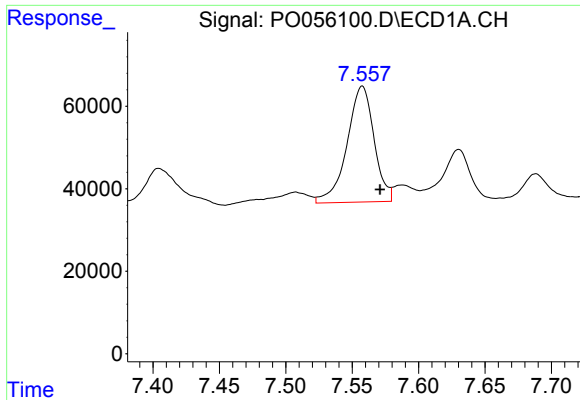
#29 AR-1254-4

R.T.: 7.140 min
Delta R.T.: -0.014 min
Response: 248388
Conc: 91.30 ng/ml



#29 AR-1254-4

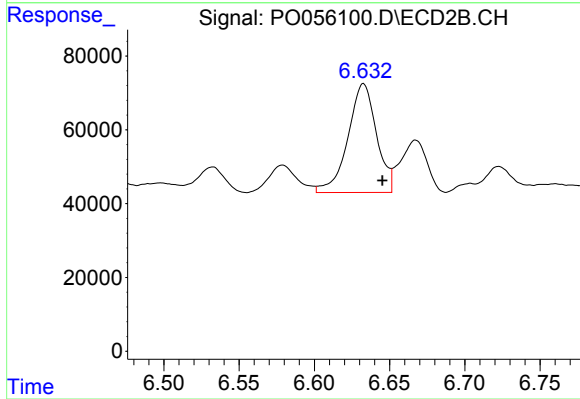
R.T.: 6.219 min
Delta R.T.: -0.012 min
Response: 79049
Conc: 29.48 ng/ml



#30 AR-1254-5

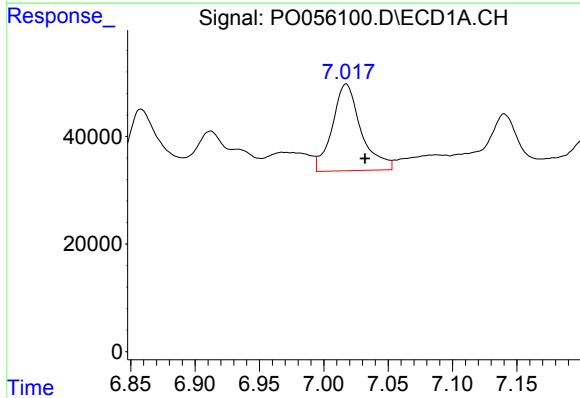
R.T.: 7.558 min
Delta R.T.: -0.013 min
Response: 398435
Conc: 139.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



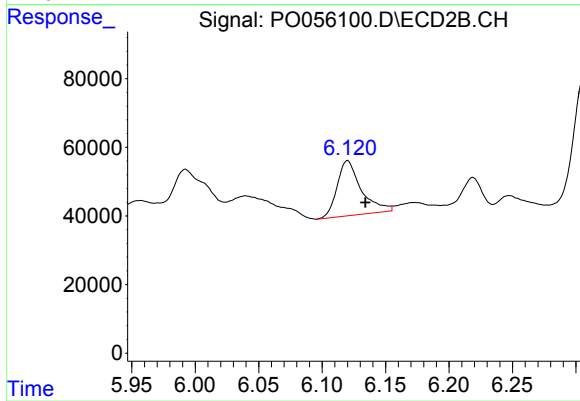
#30 AR-1254-5

R.T.: 6.633 min
Delta R.T.: -0.013 min
Response: 390219
Conc: 107.83 ng/ml



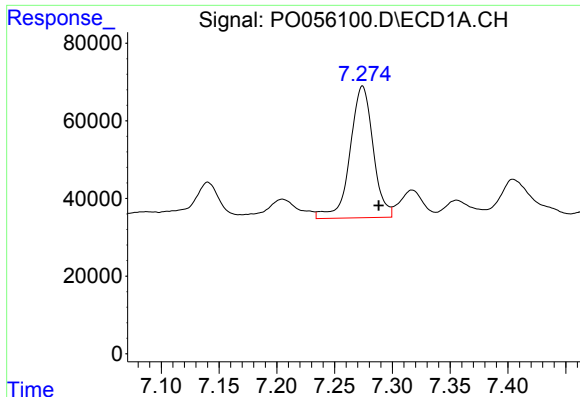
#31 AR-1260-1

R.T.: 7.017 min
Delta R.T.: -0.015 min
Response: 251813
Conc: 116.61 ng/ml



#31 AR-1260-1

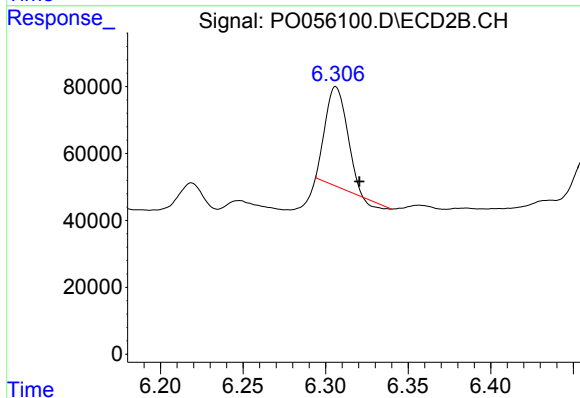
R.T.: 6.120 min
Delta R.T.: -0.014 min
Response: 212623
Conc: 96.51 ng/ml



#32 AR-1260-2

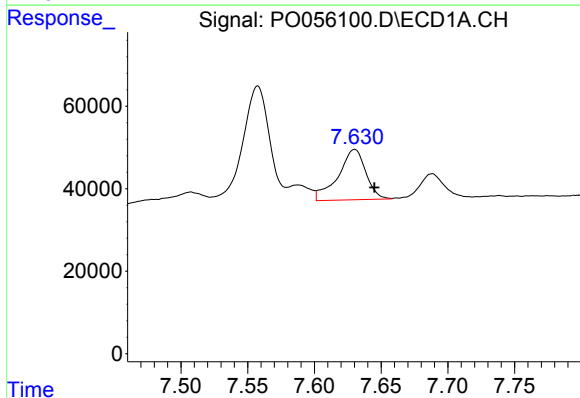
R.T.: 7.274 min
Delta R.T.: -0.014 min
Response: 471620
Conc: 180.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



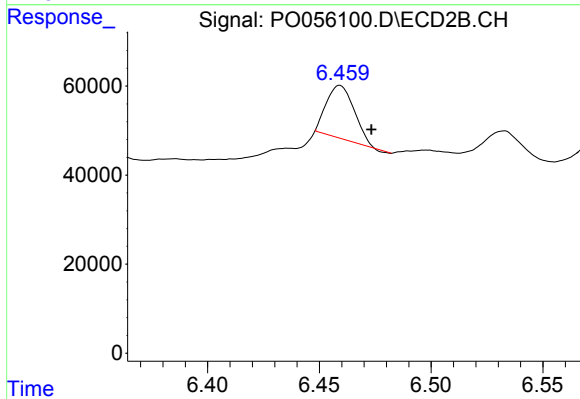
#32 AR-1260-2

R.T.: 6.306 min
Delta R.T.: -0.014 min
Response: 264625
Conc: 86.66 ng/ml



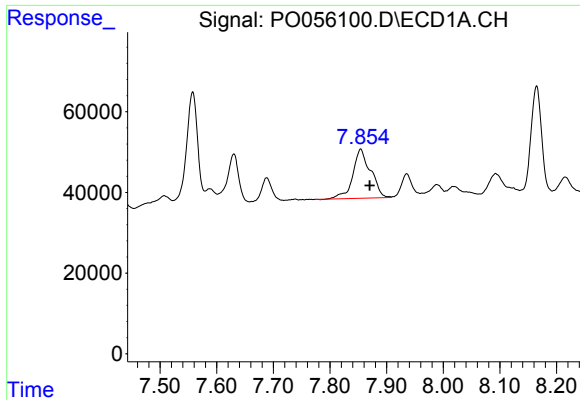
#33 AR-1260-3

R.T.: 7.630 min
Delta R.T.: -0.015 min
Response: 177025
Conc: 88.51 ng/ml



#33 AR-1260-3

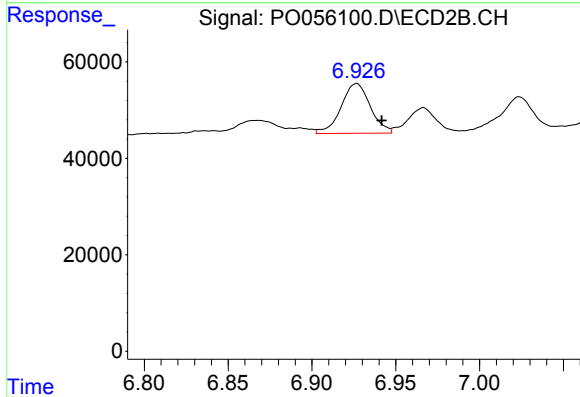
R.T.: 6.459 min
Delta R.T.: -0.014 min
Response: 102301
Conc: 41.05 ng/ml



#34 AR-1260-4

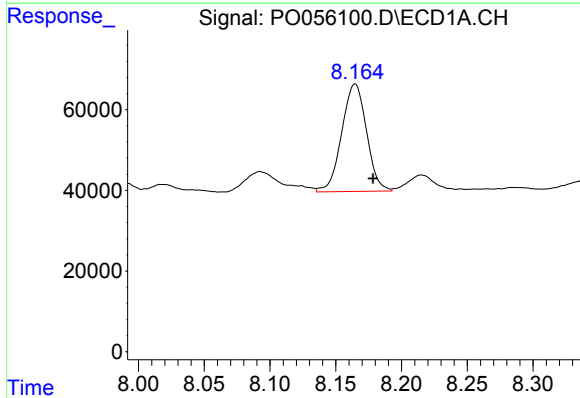
R.T.: 7.854 min
Delta R.T.: -0.016 min
Response: 265742
Conc: 114.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



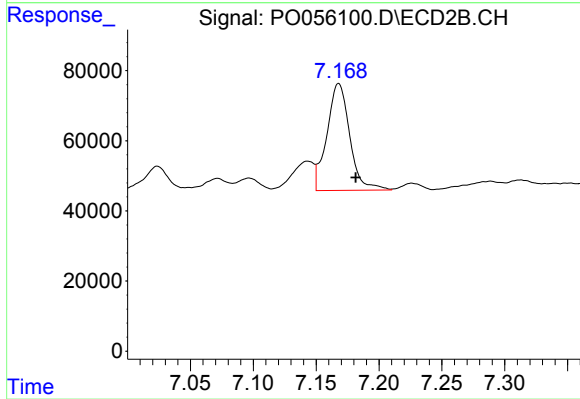
#34 AR-1260-4

R.T.: 6.927 min
Delta R.T.: -0.015 min
Response: 125474
Conc: 60.81 ng/ml



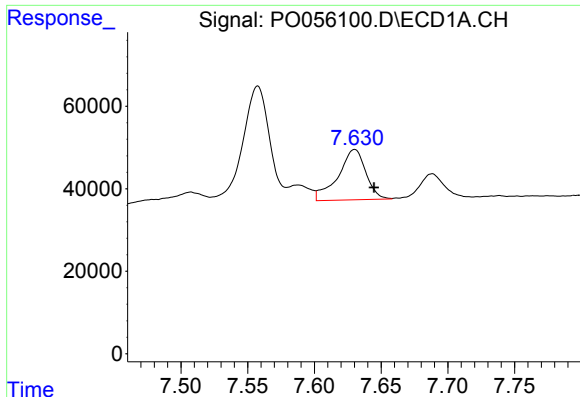
#35 AR-1260-5

R.T.: 8.165 min
Delta R.T.: -0.014 min
Response: 350046
Conc: 82.51 ng/ml



#35 AR-1260-5

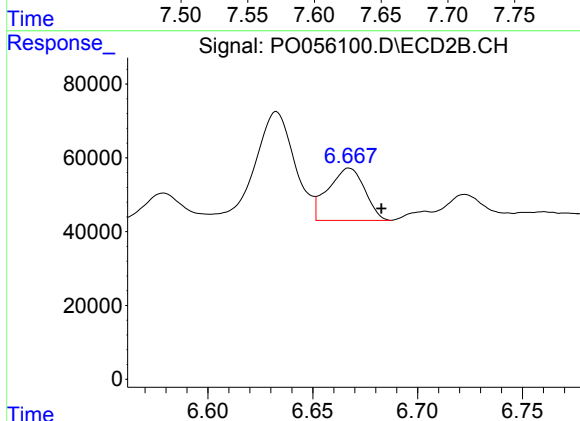
R.T.: 7.168 min
Delta R.T.: -0.014 min
Response: 384662
Conc: 76.59 ng/ml



#36 AR-1262-1

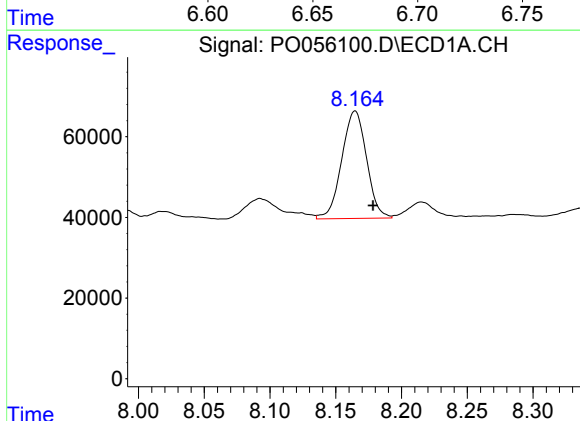
R.T.: 7.630 min
Delta R.T.: -0.015 min
Response: 177025
Conc: 55.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



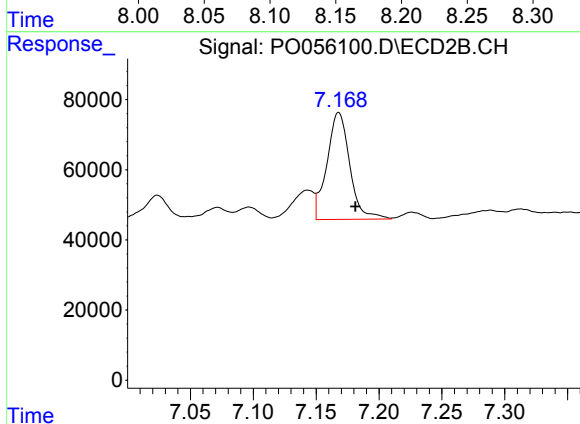
#36 AR-1262-1

R.T.: 6.667 min
Delta R.T.: -0.015 min
Response: 172741
Conc: 42.12 ng/ml



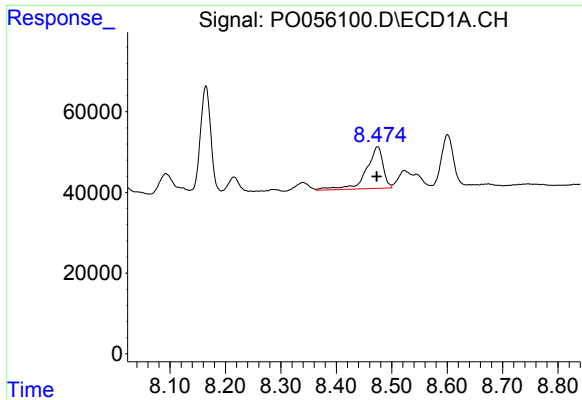
#37 AR-1262-2

R.T.: 8.165 min
Delta R.T.: -0.013 min
Response: 350046
Conc: 65.20 ng/ml



#37 AR-1262-2

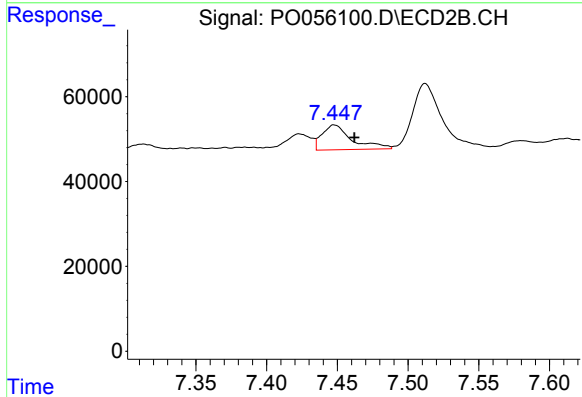
R.T.: 7.168 min
Delta R.T.: -0.013 min
Response: 384662
Conc: 61.52 ng/ml



#38 AR-1262-3

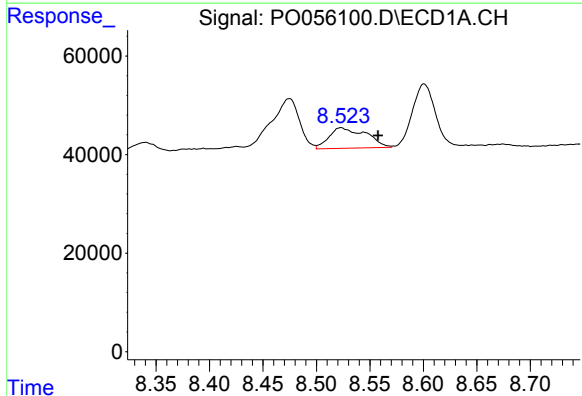
R.T.: 8.475 min
Delta R.T.: 0.002 min
Response: 215355
Conc: 59.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



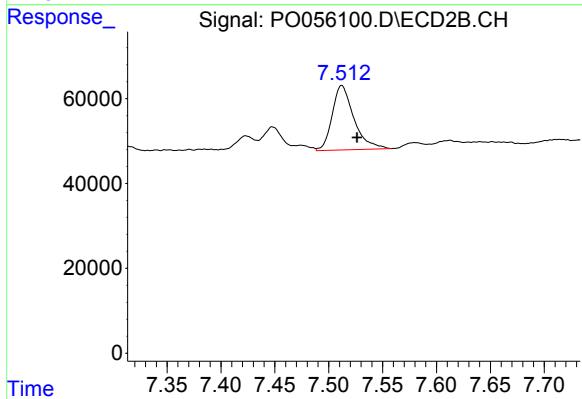
#38 AR-1262-3

R.T.: 7.448 min
Delta R.T.: -0.014 min
Response: 85763
Conc: 34.82 ng/ml



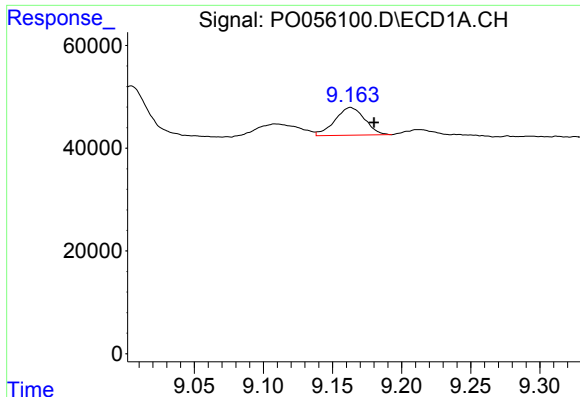
#39 AR-1262-4

R.T.: 8.523 min
Delta R.T.: -0.035 min
Response: 100650
Conc: 37.07 ng/ml



#39 AR-1262-4

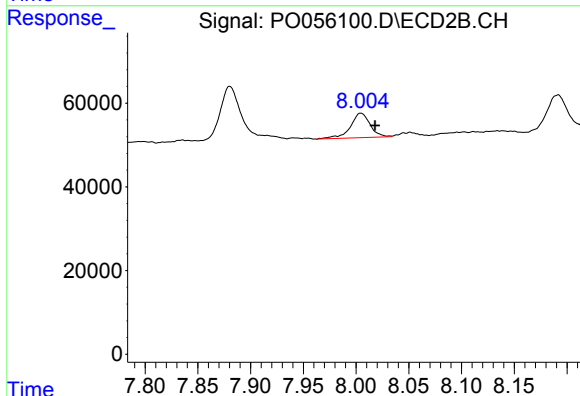
R.T.: 7.512 min
Delta R.T.: -0.014 min
Response: 212272
Conc: 51.84 ng/ml



#40 AR-1262-5

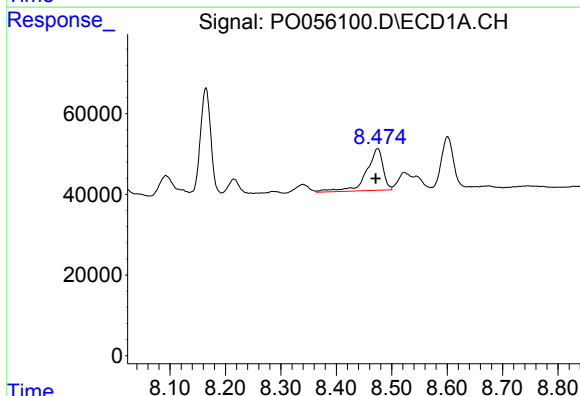
R.T.: 9.163 min
Delta R.T.: -0.017 min
Response: 81430
Conc: 45.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



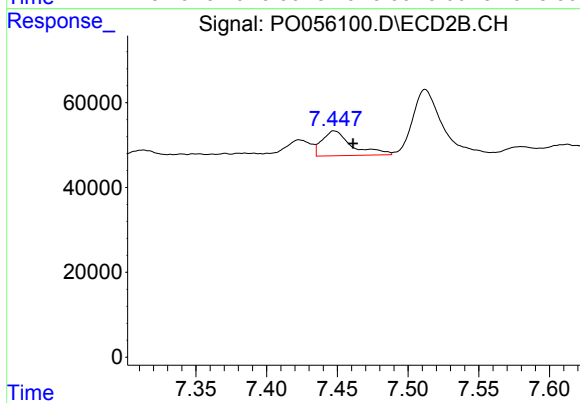
#40 AR-1262-5

R.T.: 8.005 min
Delta R.T.: -0.013 min
Response: 76432
Conc: 44.85 ng/ml



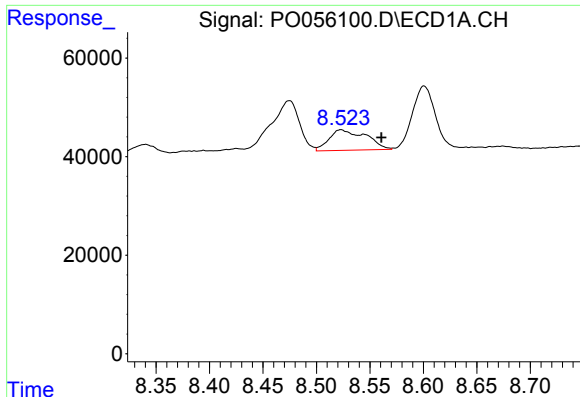
#41 AR-1268-1

R.T.: 8.475 min
Delta R.T.: 0.003 min
Response: 215355
Conc: 35.66 ng/ml



#41 AR-1268-1

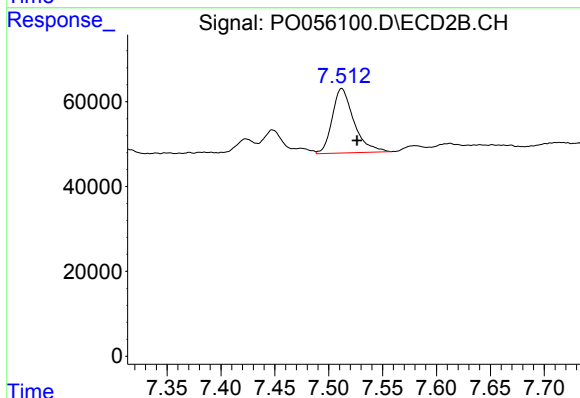
R.T.: 7.448 min
Delta R.T.: -0.013 min
Response: 85763
Conc: 12.38 ng/ml



#42 AR-1268-2

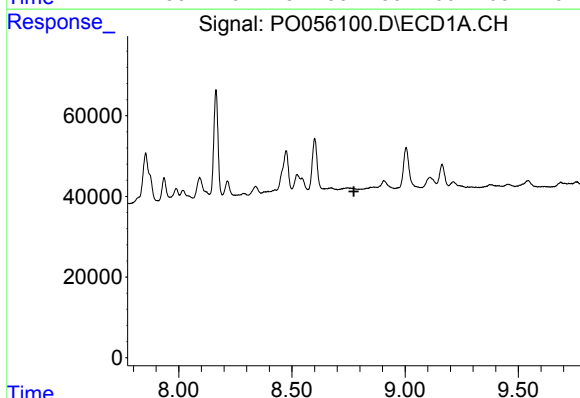
R.T.: 8.523 min
Delta R.T.: -0.038 min
Response: 100650
Conc: 18.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



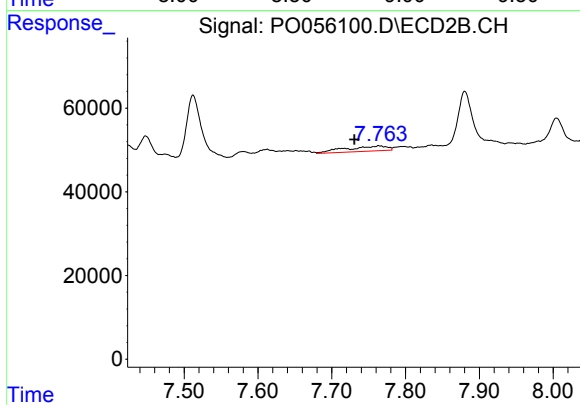
#42 AR-1268-2

R.T.: 7.512 min
Delta R.T.: -0.014 min
Response: 212272
Conc: 37.31 ng/ml



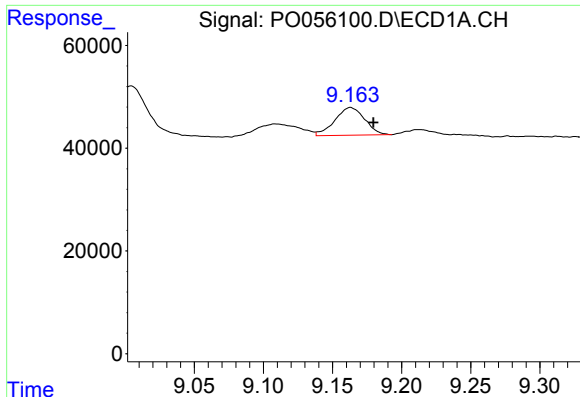
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.774 min
Response: 0
Conc: N.D.



#43 AR-1268-3

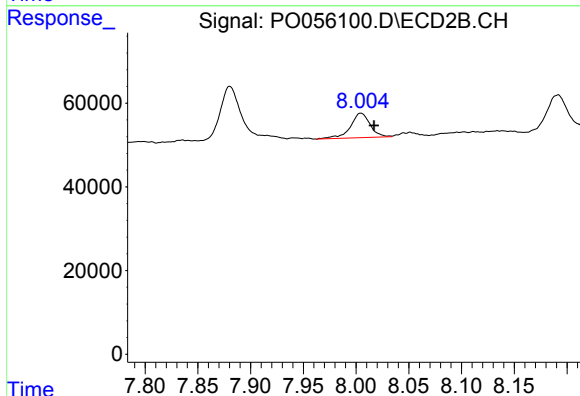
R.T.: 7.764 min
Delta R.T.: 0.034 min
Response: 46649
Conc: 9.88 ng/ml



#44 AR-1268-4

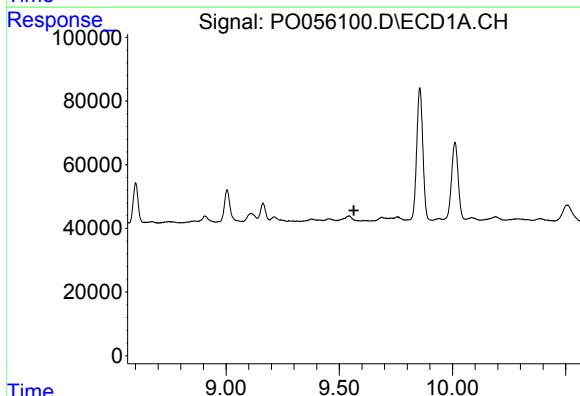
R.T.: 9.163 min
Delta R.T.: -0.016 min
Response: 81430
Conc: 41.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



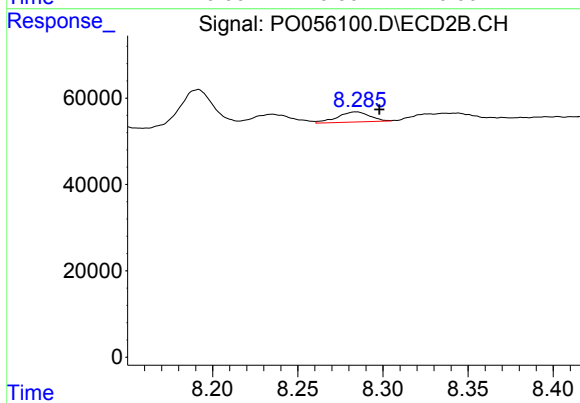
#44 AR-1268-4

R.T.: 8.005 min
Delta R.T.: -0.013 min
Response: 76432
Conc: 40.40 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.565 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.284 min
Delta R.T.: -0.014 min
Response: 31208
Conc: 2.56 ng/ml