

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0051119\
 Data File : P0056103.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 May 2019 17:06
 Operator : SM/SJ
 Sample : K2766-04
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 11 23:50:32 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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...	4.265	3.583	784253	744816	26.207	26.371
2)	SA Decachlor...	9.856	8.527	808939	525896	21.620	19.447
Target Compounds							
5)	L1 AR-1016-3	0.000	4.886	0	21235	N.D.	21.189 #
6)	L1 AR-1016-4	5.612	4.886	-10796	21235	N.D.	26.098 #
7)	L1 AR-1016-5	0.000	5.097	0	14895	N.D.	13.531 #
12)	L3 AR-1232-2	5.112	0.000	30410	0	62.686	N.D. #
13)	L3 AR-1232-3	0.000	4.886	0	21235	N.D.	44.269 #
14)	L3 AR-1232-4	5.612	4.886	-10796	21235	N.D.	49.991 #
15)	L3 AR-1232-5	5.699	5.097	16240	14895	37.405	30.737
18)	L4 AR-1242-3	0.000	4.886	0	21235	N.D.	24.520 #
19)	L4 AR-1242-4	5.612	4.886	-10796	21235	N.D.	25.349 #
20)	L4 AR-1242-5	6.339	5.445	26486	69989	24.211	58.305 #
22)	L5 AR-1248-2	5.699	4.886	16240	21235	12.178	19.326 #
23)	L5 AR-1248-3	0.000	4.886	0	21235	N.D.	18.706 #
24)	L5 AR-1248-4	6.302	5.097	29653	14895	17.005	10.608 #
25)	L5 AR-1248-5	6.339	5.495	26486	24178	15.857	16.144
26)	L6 AR-1254-1	6.274	5.445	58937	69989	28.068	26.151
27)	L6 AR-1254-2	6.494	5.591	149299	79077	44.985	32.373 #
28)	L6 AR-1254-3	6.861	5.992	186594	219075	51.325	55.216
29)	L6 AR-1254-4	7.139	6.219	117264	57997	43.101	21.631 #
30)	L6 AR-1254-5	7.556	6.633	247827	258887	86.468	71.542
31)	L7 AR-1260-1	7.016	6.120	165299	193275	76.545	87.725
32)	L7 AR-1260-2	7.273	6.307	218729	131180	83.520	42.959 #
33)	L7 AR-1260-3	7.630	6.459	127614	86699	63.807	34.791 #
34)	L7 AR-1260-4	7.854	6.927	223323	98854	96.568	47.907 #
35)	L7 AR-1260-5	8.163	7.168	223044	250301	52.576	49.838
36)	L8 AR-1262-1	7.630	6.668	127614	131157	39.807	31.983
37)	L8 AR-1262-2	8.163	7.168	223044	250301	41.545	40.030
38)	L8 AR-1262-3	8.474	7.449	148777	52537	40.998	21.331 #
39)	L8 AR-1262-4	8.543	7.512	37504	164736	13.813	40.229 #
40)	L8 AR-1262-5	9.162	8.005	65693	59094	36.365	34.677
41)	L9 AR-1268-1	8.474	7.449	148777	52537	24.637	7.582 #
42)	L9 AR-1268-2	8.543	7.512	37504	164736	6.852	28.956 #
44)	L9 AR-1268-4	9.162	8.005	65693	59094	33.480	31.239
45)	L9 AR-1268-5	0.000	8.284	0	31015	N.D.	2.547 #

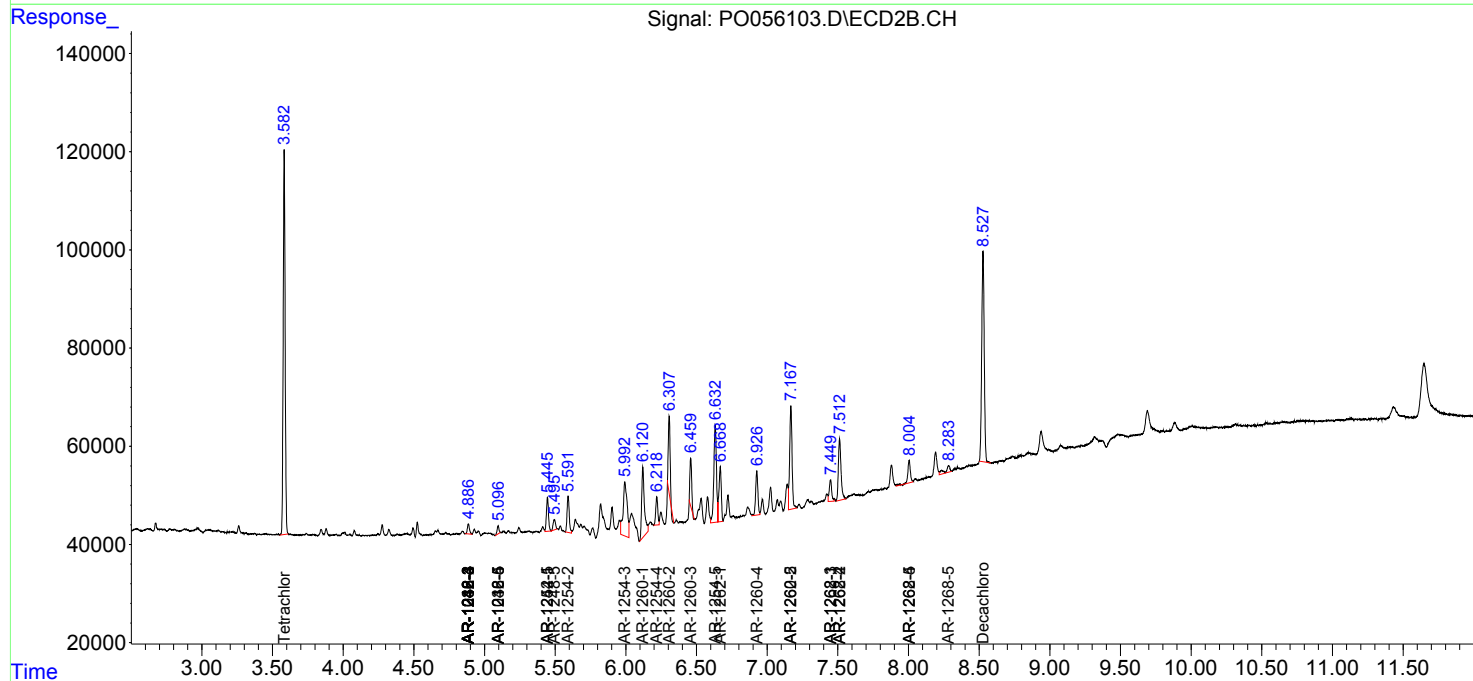
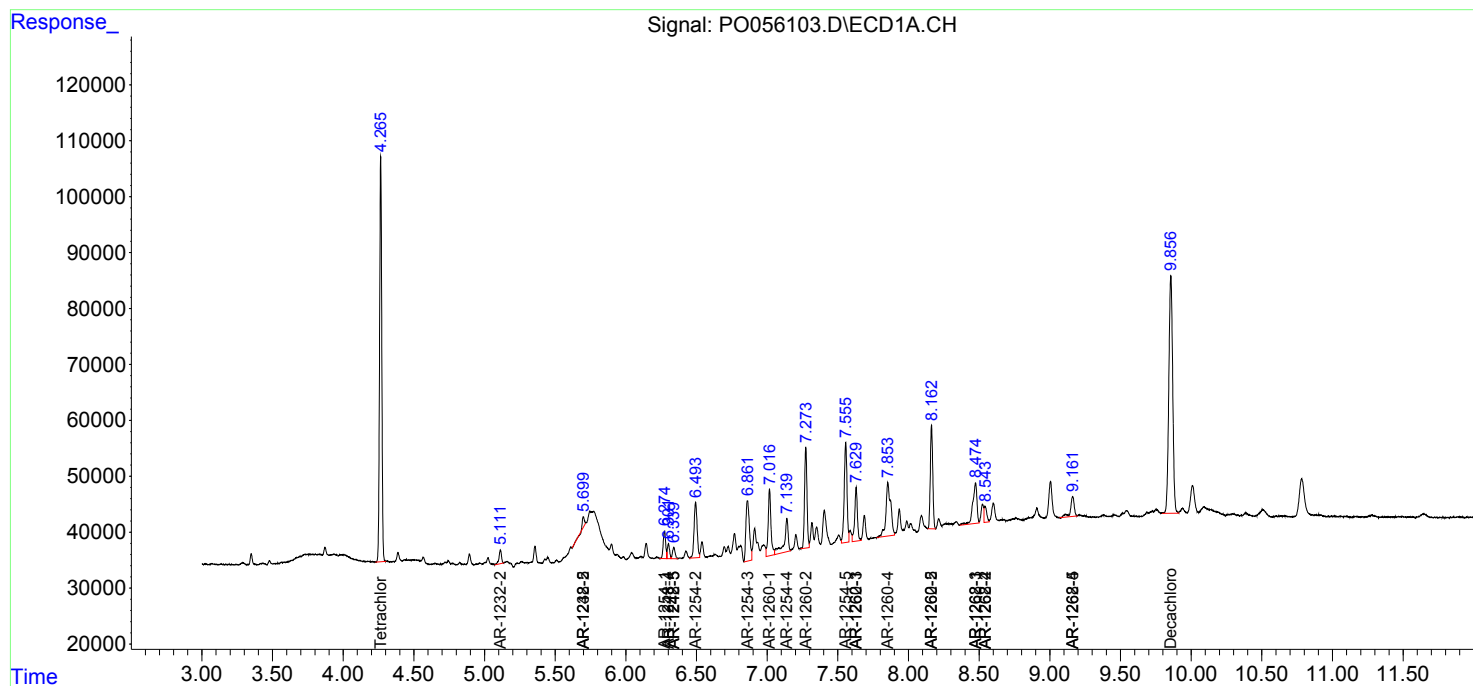
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

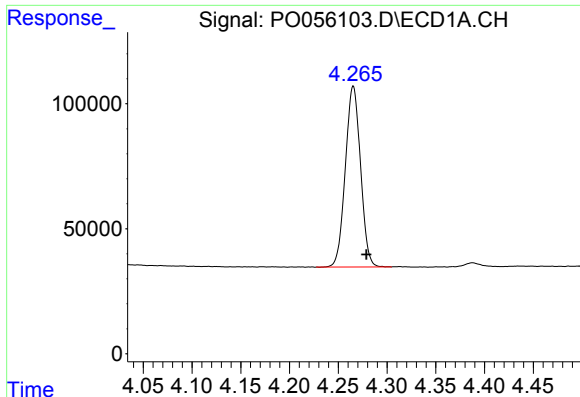
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051119\
Data File : P0056103.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 May 2019 17:06
Operator : SM/SJ
Sample : K2766-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 11 23:50:32 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

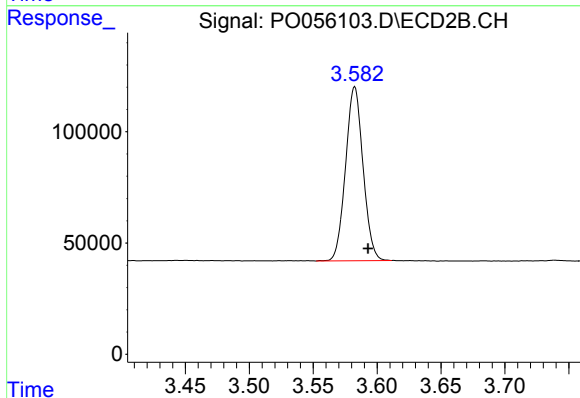




#1 Tetrachloro-m-xylene

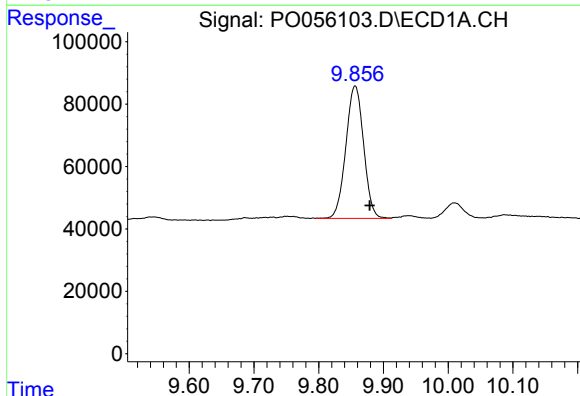
R.T.: 4.265 min
Delta R.T.: -0.014 min
Response: 784253
Conc: 26.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



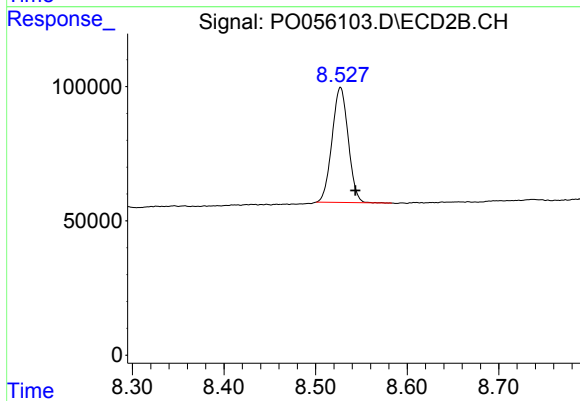
#1 Tetrachloro-m-xylene

R.T.: 3.583 min
Delta R.T.: -0.010 min
Response: 744816
Conc: 26.37 ng/ml



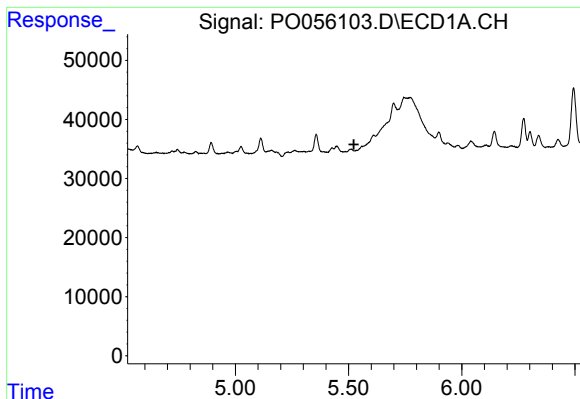
#2 Decachlorobiphenyl

R.T.: 9.856 min
Delta R.T.: -0.023 min
Response: 808939
Conc: 21.62 ng/ml



#2 Decachlorobiphenyl

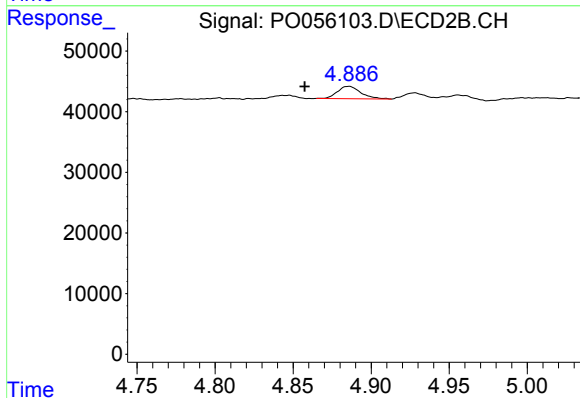
R.T.: 8.527 min
Delta R.T.: -0.016 min
Response: 525896
Conc: 19.45 ng/ml



#5 AR-1016-3

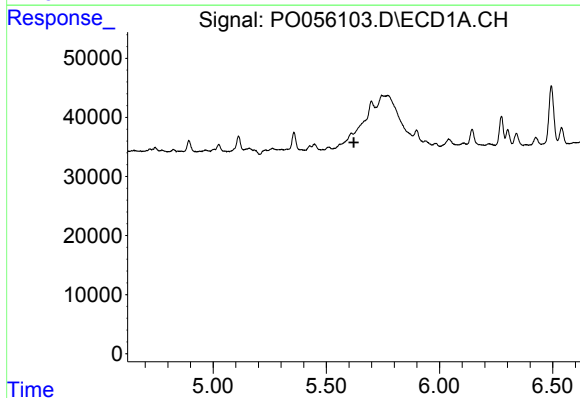
R.T.: 0.000 min
Exp R.T.: 5.524 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



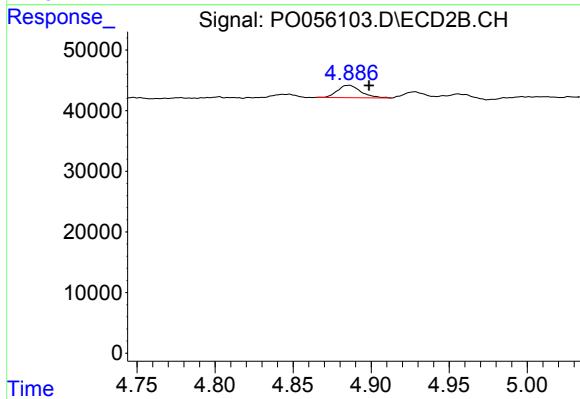
#5 AR-1016-3

R.T.: 4.886 min
Delta R.T.: 0.029 min
Response: 21235
Conc: 21.19 ng/ml



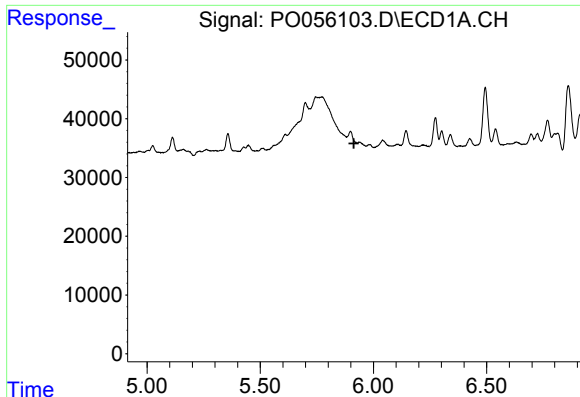
#6 AR-1016-4

R.T.: 5.612 min
Delta R.T.: -0.010 min
Response: -10796
Conc: N.D.



#6 AR-1016-4

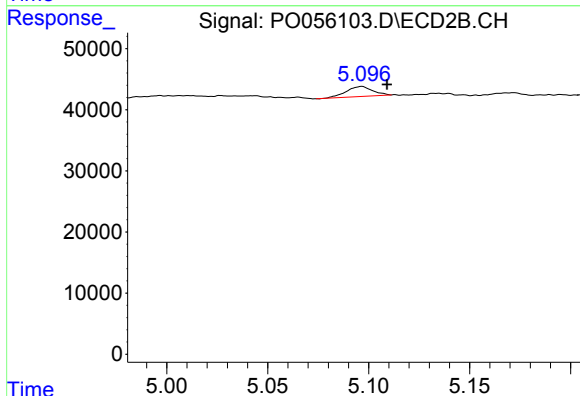
R.T.: 4.886 min
Delta R.T.: -0.013 min
Response: 21235
Conc: 26.10 ng/ml



#7 AR-1016-5

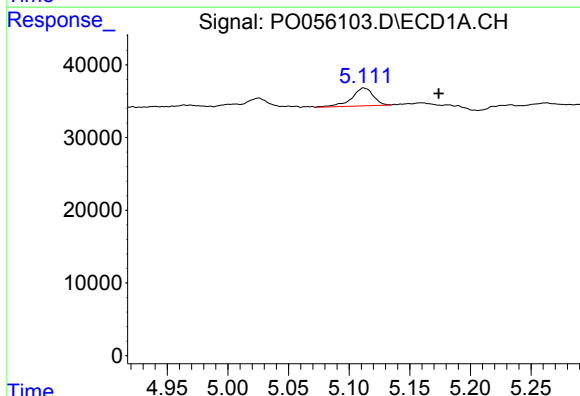
R.T.: 0.000 min
Exp R.T.: 5.914 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



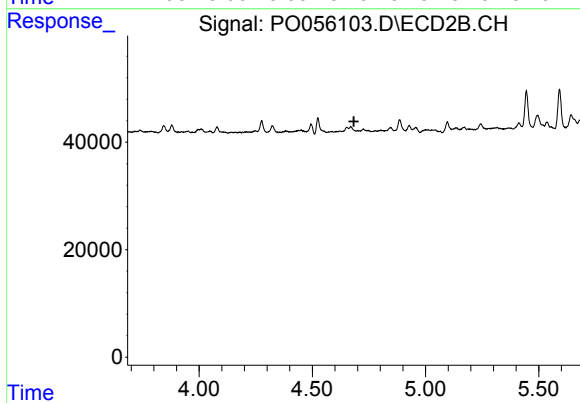
#7 AR-1016-5

R.T.: 5.097 min
Delta R.T.: -0.012 min
Response: 14895
Conc: 13.53 ng/ml



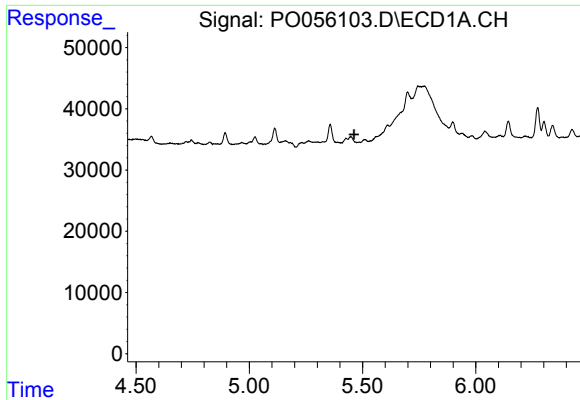
#12 AR-1232-2

R.T.: 5.112 min
Delta R.T.: -0.062 min
Response: 30410
Conc: 62.69 ng/ml



#12 AR-1232-2

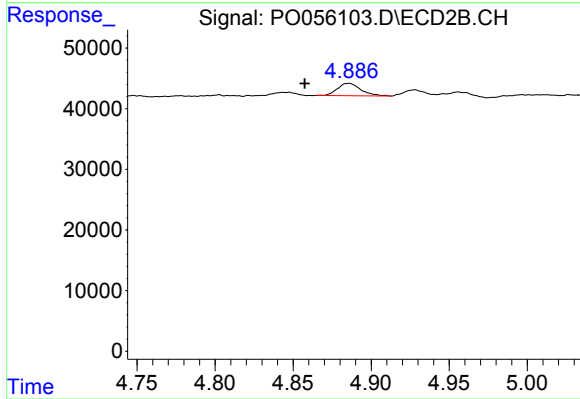
R.T.: 0.000 min
Exp R.T.: 4.684 min
Response: 0
Conc: N.D.



#13 AR-1232-3

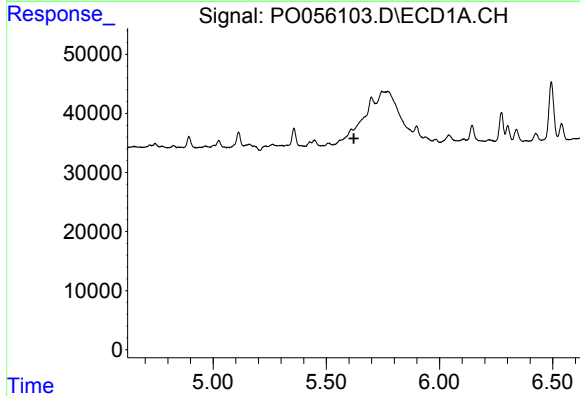
R.T.: 0.000 min
Exp R.T.: 5.462 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



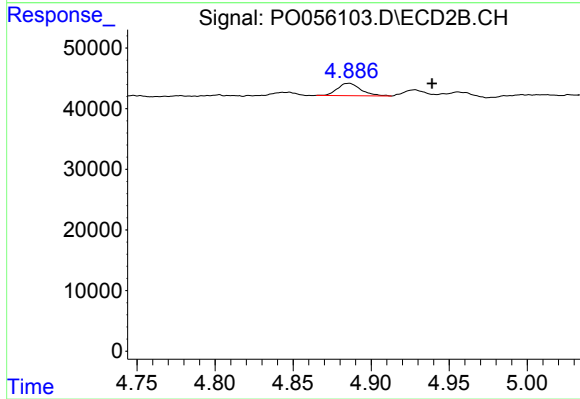
#13 AR-1232-3

R.T.: 4.886 min
Delta R.T.: 0.029 min
Response: 21235
Conc: 44.27 ng/ml



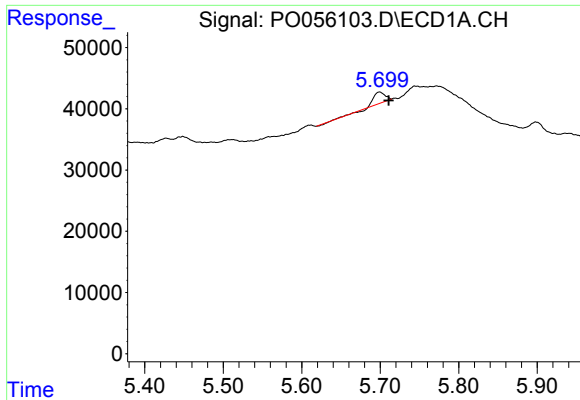
#14 AR-1232-4

R.T.: 5.612 min
Delta R.T.: -0.010 min
Response: -10796
Conc: N.D.



#14 AR-1232-4

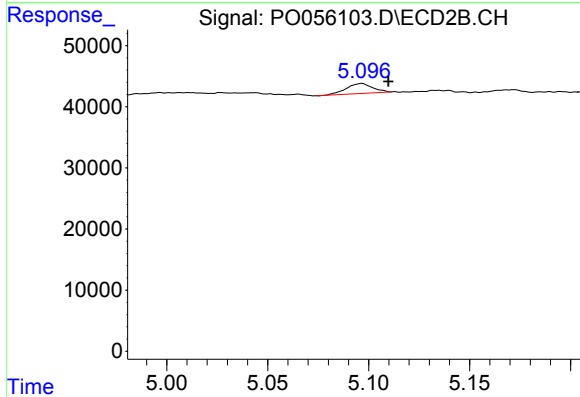
R.T.: 4.886 min
Delta R.T.: -0.053 min
Response: 21235
Conc: 49.99 ng/ml



#15 AR-1232-5

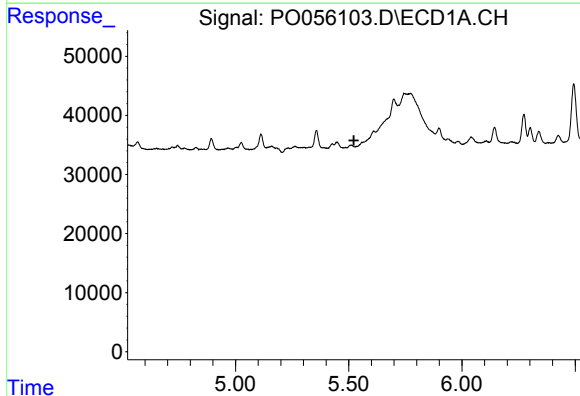
R.T.: 5.699 min
Delta R.T.: -0.011 min
Response: 16240
Conc: 37.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



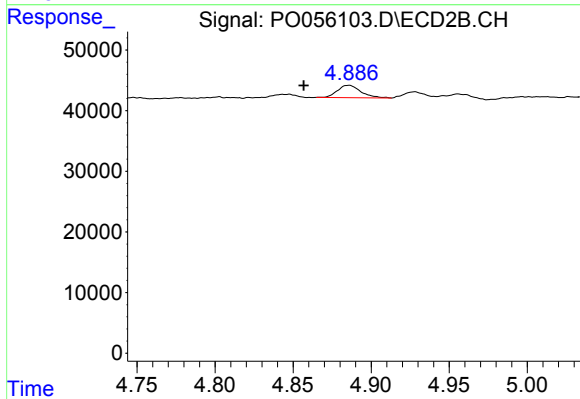
#15 AR-1232-5

R.T.: 5.097 min
Delta R.T.: -0.013 min
Response: 14895
Conc: 30.74 ng/ml



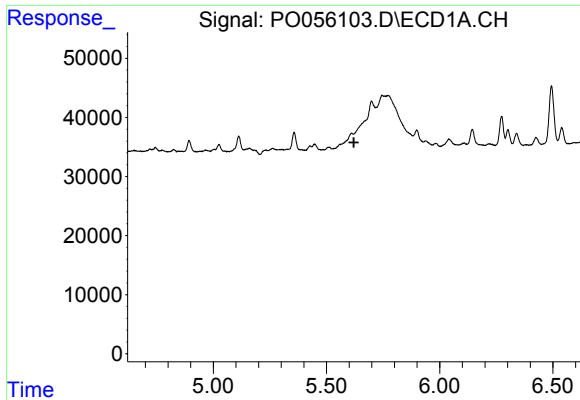
#18 AR-1242-3

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



#18 AR-1242-3

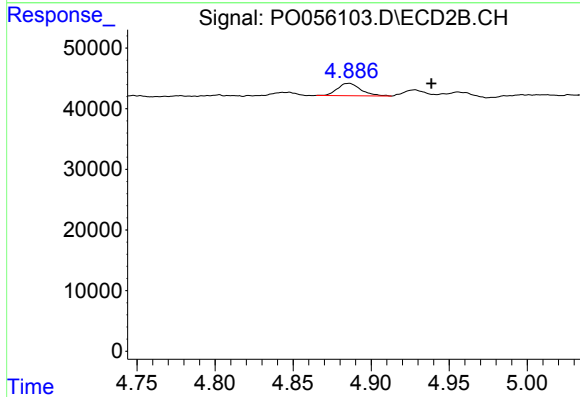
R.T.: 4.886 min
Delta R.T.: 0.029 min
Response: 21235
Conc: 24.52 ng/ml



#19 AR-1242-4

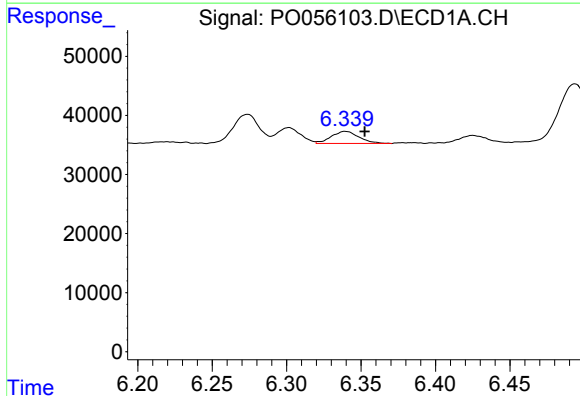
R.T.: 5.612 min
Delta R.T.: -0.009 min
Response: -10796
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



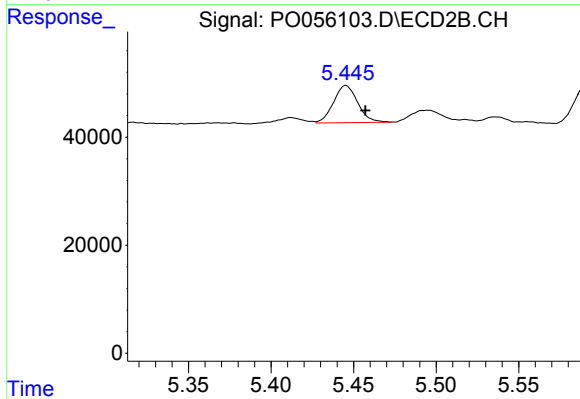
#19 AR-1242-4

R.T.: 4.886 min
Delta R.T.: -0.052 min
Response: 21235
Conc: 25.35 ng/ml



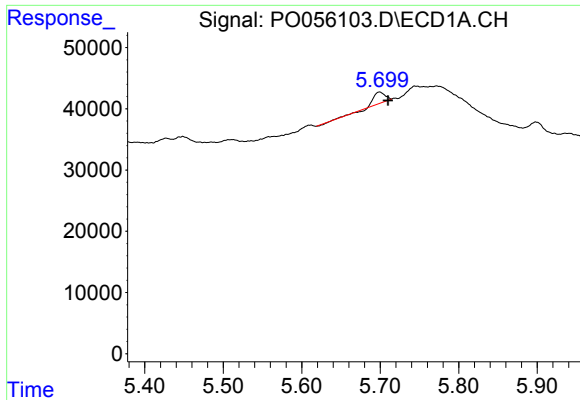
#20 AR-1242-5

R.T.: 6.339 min
Delta R.T.: -0.013 min
Response: 26486
Conc: 24.21 ng/ml



#20 AR-1242-5

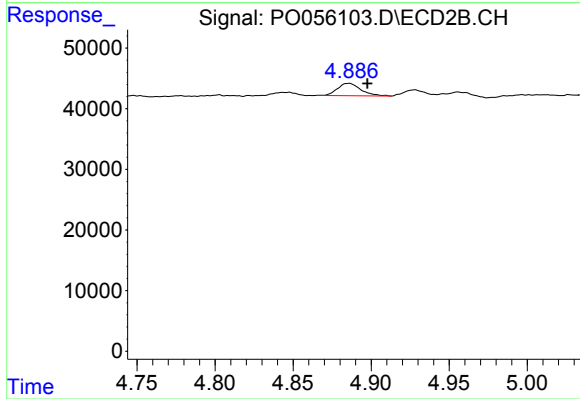
R.T.: 5.445 min
Delta R.T.: -0.012 min
Response: 69989
Conc: 58.30 ng/ml



#22 AR-1248-2

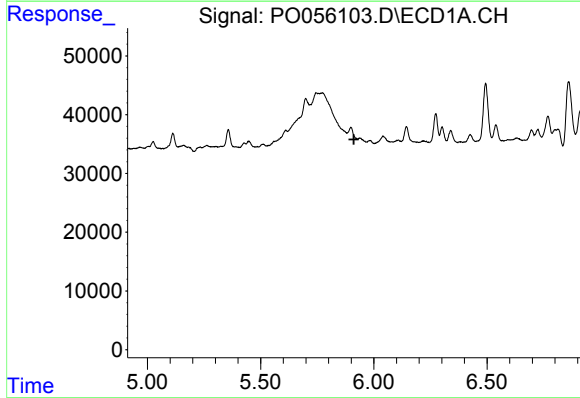
R.T.: 5.699 min
Delta R.T.: -0.011 min
Response: 16240
Conc: 12.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



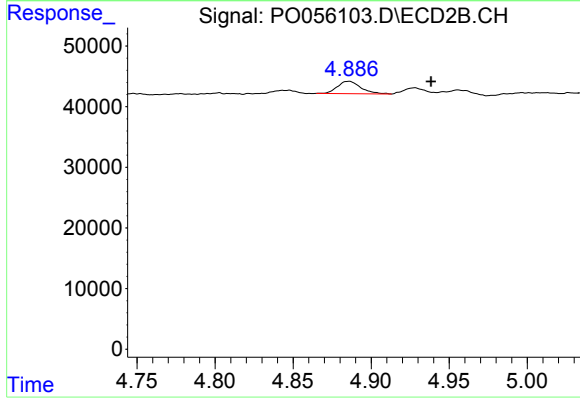
#22 AR-1248-2

R.T.: 4.886 min
Delta R.T.: -0.011 min
Response: 21235
Conc: 19.33 ng/ml



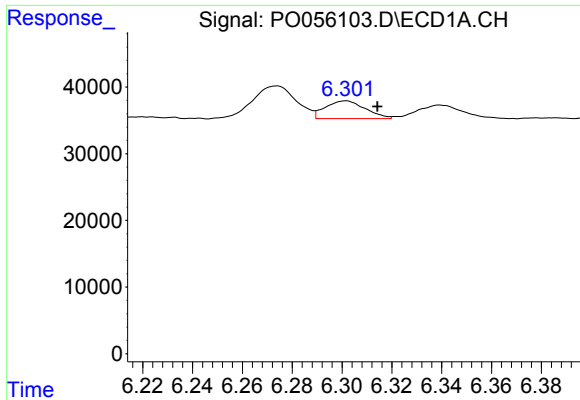
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.912 min
Response: 0
Conc: N.D.



#23 AR-1248-3

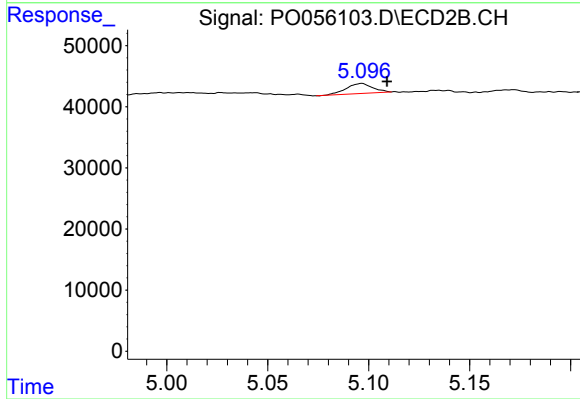
R.T.: 4.886 min
Delta R.T.: -0.052 min
Response: 21235
Conc: 18.71 ng/ml



#24 AR-1248-4

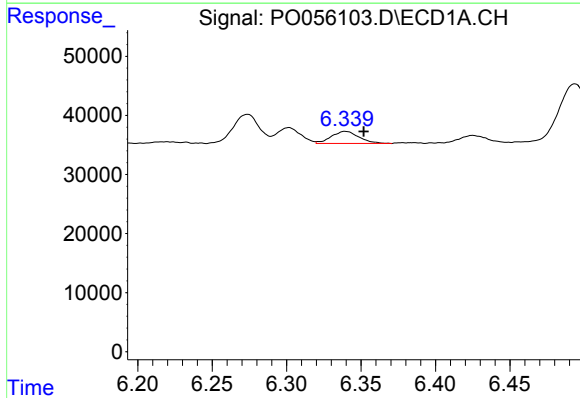
R.T.: 6.302 min
Delta R.T.: -0.013 min
Response: 29653
Conc: 17.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



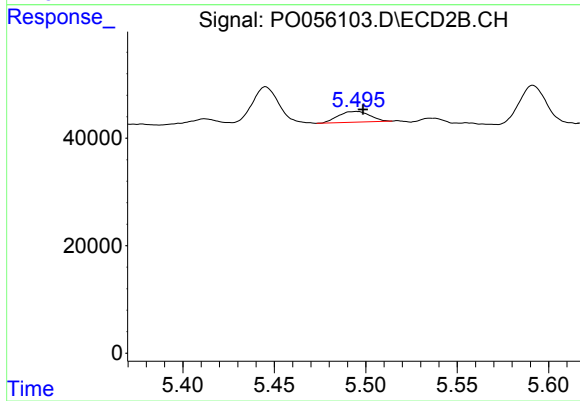
#24 AR-1248-4

R.T.: 5.097 min
Delta R.T.: -0.012 min
Response: 14895
Conc: 10.61 ng/ml



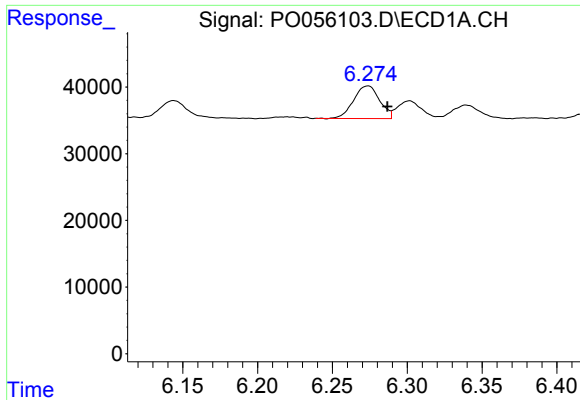
#25 AR-1248-5

R.T.: 6.339 min
Delta R.T.: -0.013 min
Response: 26486
Conc: 15.86 ng/ml



#25 AR-1248-5

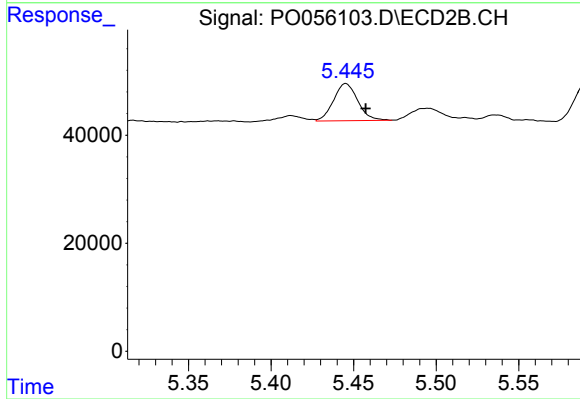
R.T.: 5.495 min
Delta R.T.: -0.004 min
Response: 24178
Conc: 16.14 ng/ml



#26 AR-1254-1

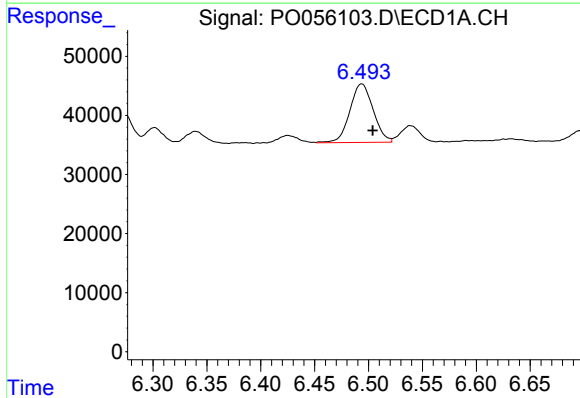
R.T.: 6.274 min
Delta R.T.: -0.013 min
Response: 58937
Conc: 28.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



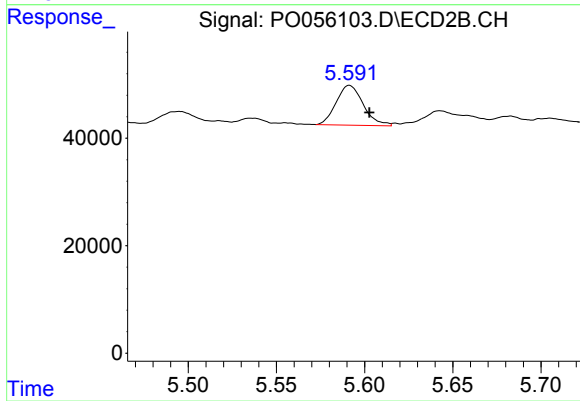
#26 AR-1254-1

R.T.: 5.445 min
Delta R.T.: -0.012 min
Response: 69989
Conc: 26.15 ng/ml



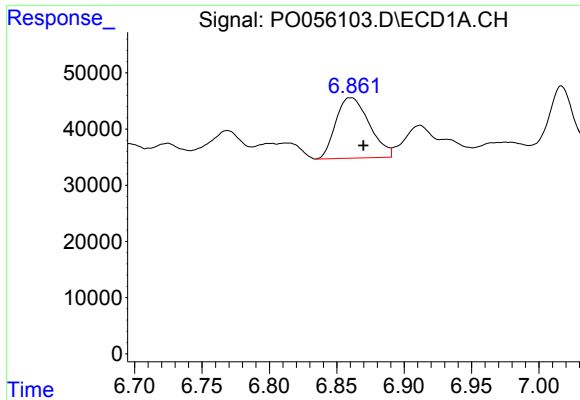
#27 AR-1254-2

R.T.: 6.494 min
Delta R.T.: -0.010 min
Response: 149299
Conc: 44.99 ng/ml



#27 AR-1254-2

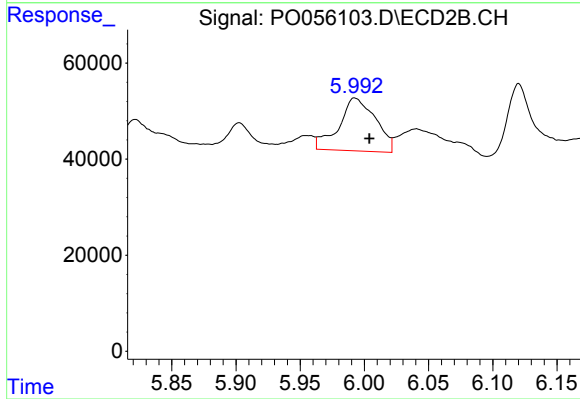
R.T.: 5.591 min
Delta R.T.: -0.011 min
Response: 79077
Conc: 32.37 ng/ml



#28 AR-1254-3

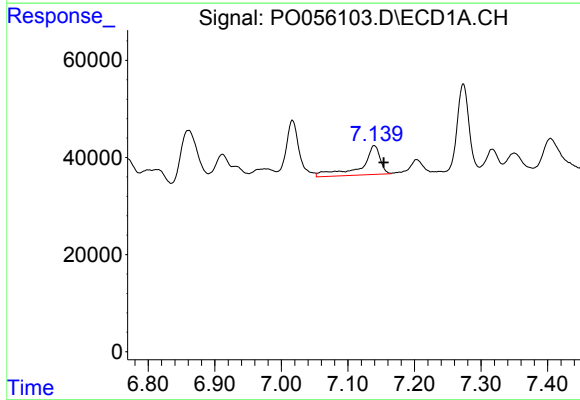
R.T.: 6.861 min
Delta R.T.: -0.008 min
Response: 186594
Conc: 51.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



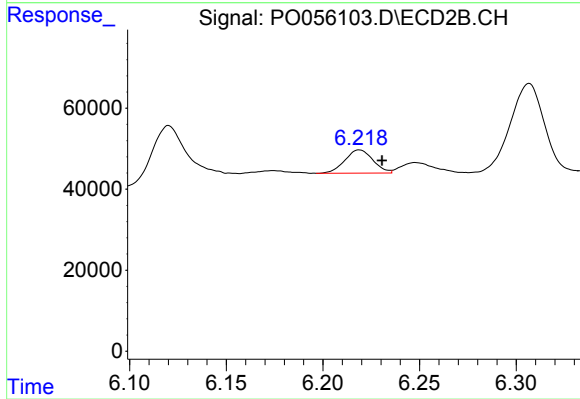
#28 AR-1254-3

R.T.: 5.992 min
Delta R.T.: -0.012 min
Response: 219075
Conc: 55.22 ng/ml



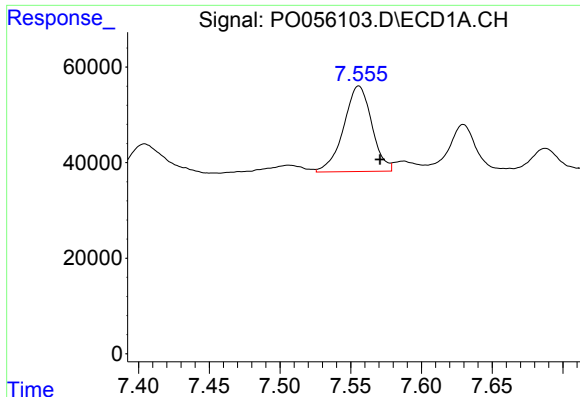
#29 AR-1254-4

R.T.: 7.139 min
Delta R.T.: -0.015 min
Response: 117264
Conc: 43.10 ng/ml



#29 AR-1254-4

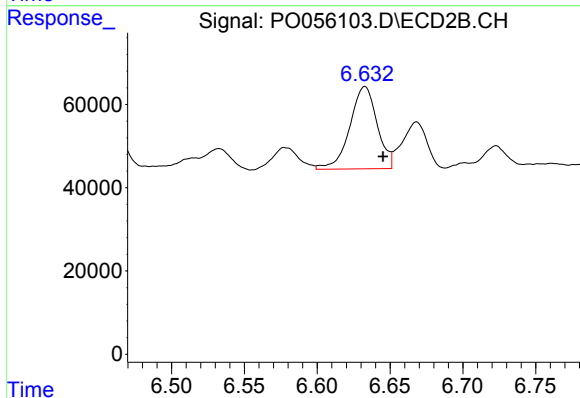
R.T.: 6.219 min
Delta R.T.: -0.012 min
Response: 57997
Conc: 21.63 ng/ml



#30 AR-1254-5

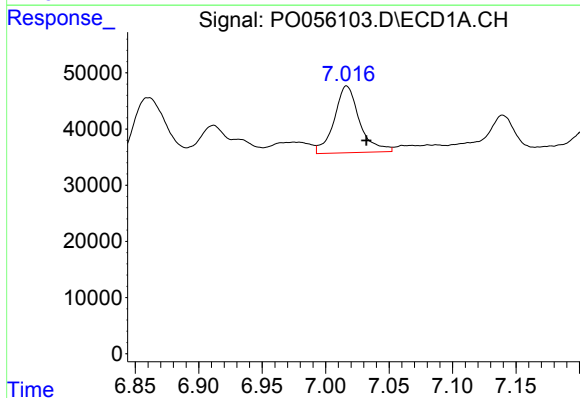
R.T.: 7.556 min
Delta R.T.: -0.015 min
Response: 247827
Conc: 86.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



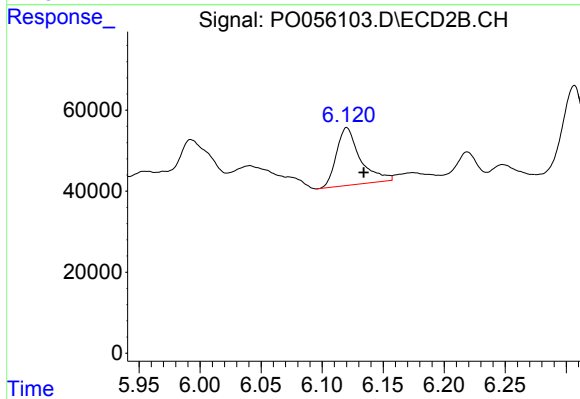
#30 AR-1254-5

R.T.: 6.633 min
Delta R.T.: -0.012 min
Response: 258887
Conc: 71.54 ng/ml



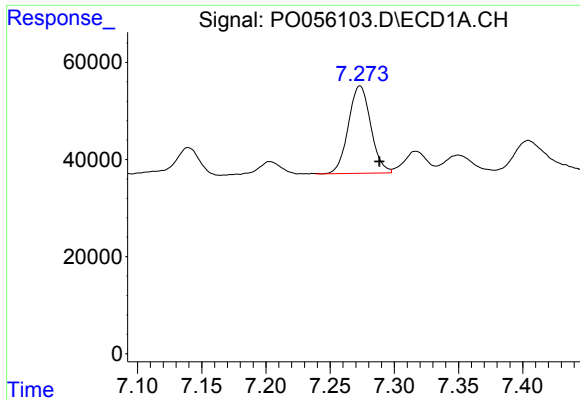
#31 AR-1260-1

R.T.: 7.016 min
Delta R.T.: -0.016 min
Response: 165299
Conc: 76.55 ng/ml



#31 AR-1260-1

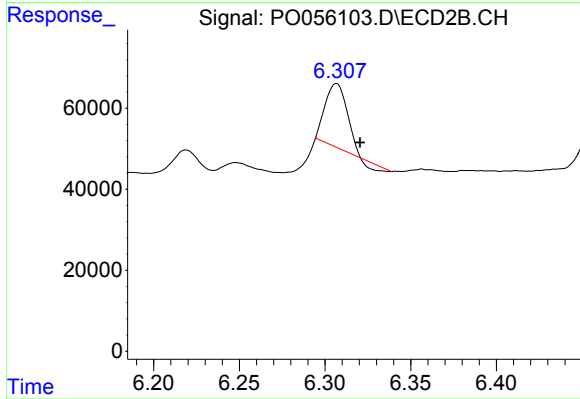
R.T.: 6.120 min
Delta R.T.: -0.014 min
Response: 193275
Conc: 87.73 ng/ml



#32 AR-1260-2

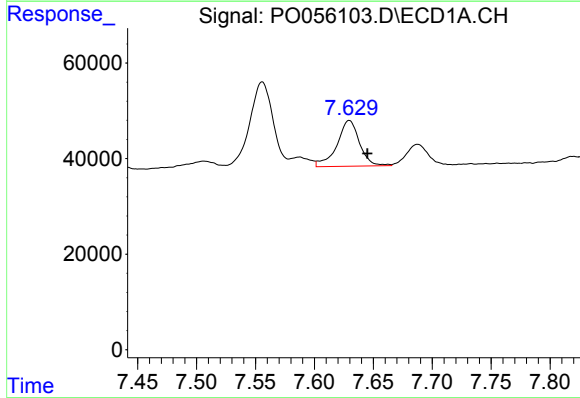
R.T.: 7.273 min
Delta R.T.: -0.015 min
Response: 218729
Conc: 83.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



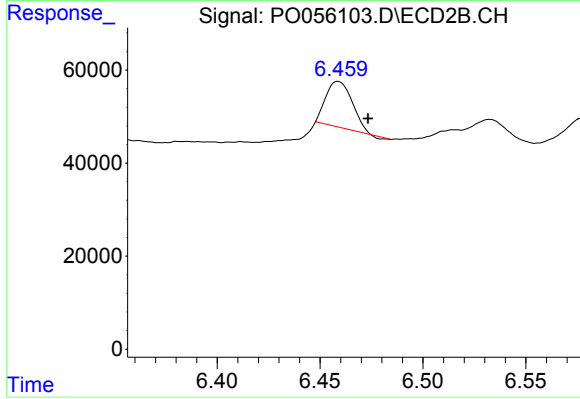
#32 AR-1260-2

R.T.: 6.307 min
Delta R.T.: -0.014 min
Response: 131180
Conc: 42.96 ng/ml



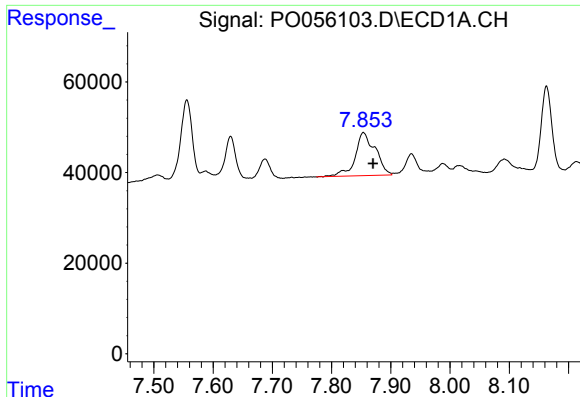
#33 AR-1260-3

R.T.: 7.630 min
Delta R.T.: -0.015 min
Response: 127614
Conc: 63.81 ng/ml



#33 AR-1260-3

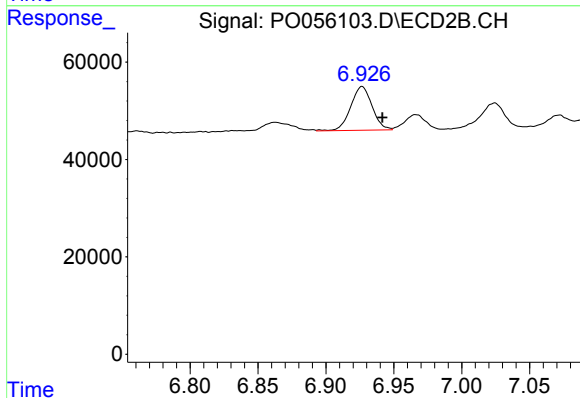
R.T.: 6.459 min
Delta R.T.: -0.015 min
Response: 86699
Conc: 34.79 ng/ml



#34 AR-1260-4

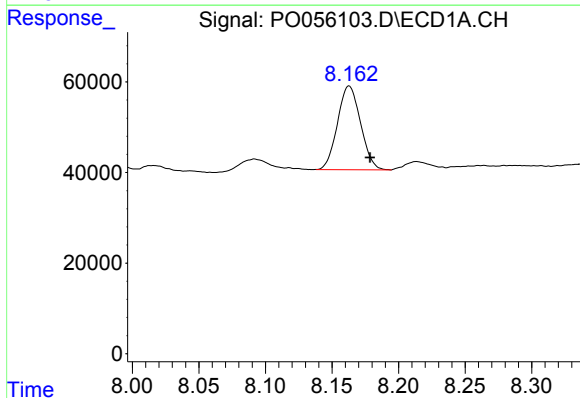
R.T.: 7.854 min
Delta R.T.: -0.016 min
Response: 223323
Conc: 96.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



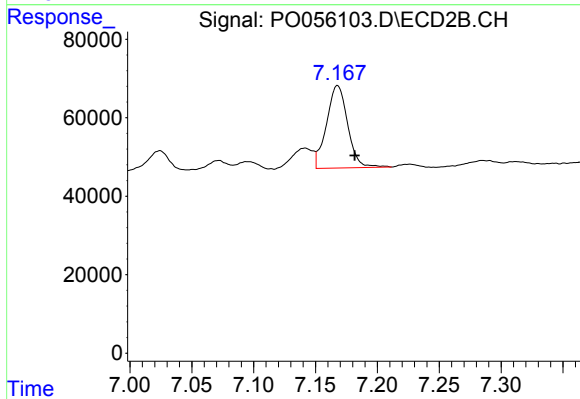
#34 AR-1260-4

R.T.: 6.927 min
Delta R.T.: -0.015 min
Response: 98854
Conc: 47.91 ng/ml



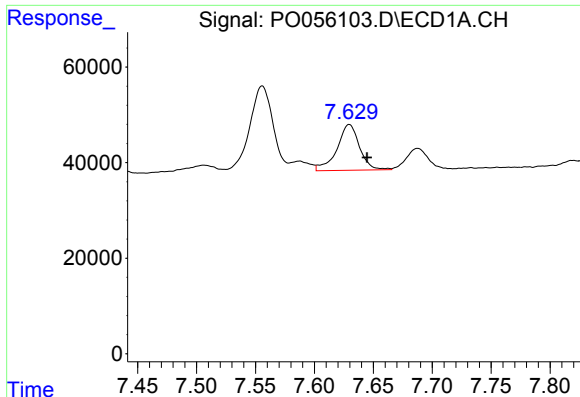
#35 AR-1260-5

R.T.: 8.163 min
Delta R.T.: -0.016 min
Response: 223044
Conc: 52.58 ng/ml



#35 AR-1260-5

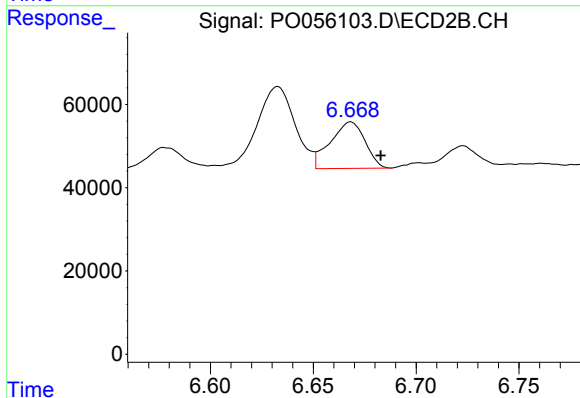
R.T.: 7.168 min
Delta R.T.: -0.014 min
Response: 250301
Conc: 49.84 ng/ml



#36 AR-1262-1

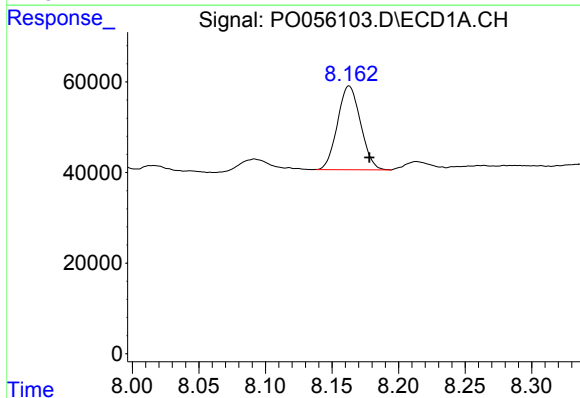
R.T.: 7.630 min
Delta R.T.: -0.015 min
Response: 127614
Conc: 39.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



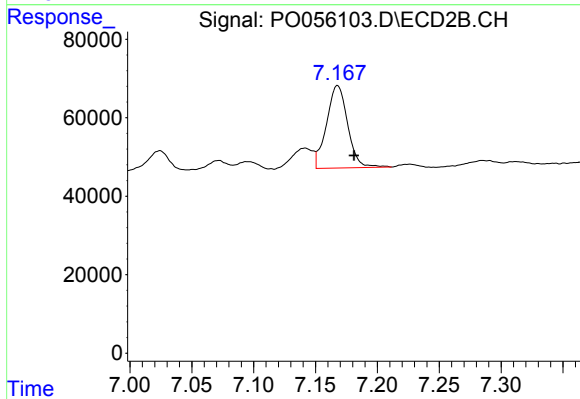
#36 AR-1262-1

R.T.: 6.668 min
Delta R.T.: -0.014 min
Response: 131157
Conc: 31.98 ng/ml



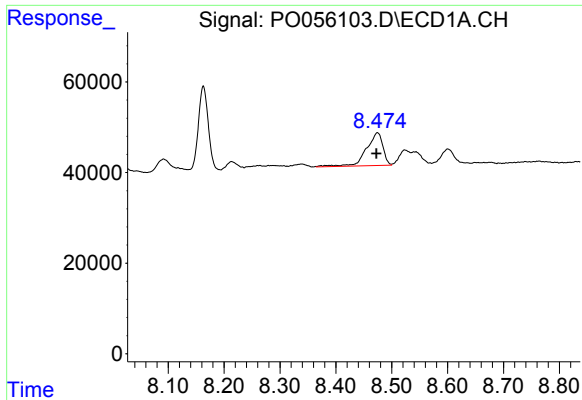
#37 AR-1262-2

R.T.: 8.163 min
Delta R.T.: -0.015 min
Response: 223044
Conc: 41.55 ng/ml



#37 AR-1262-2

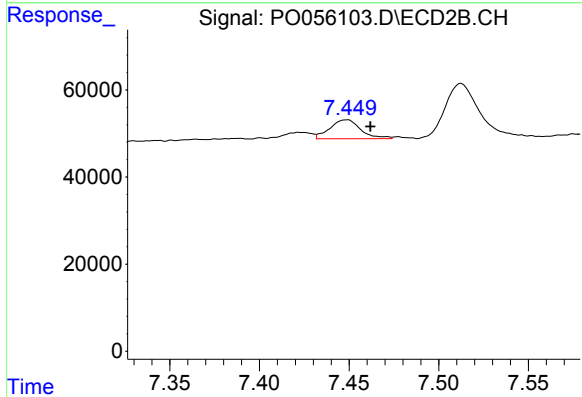
R.T.: 7.168 min
Delta R.T.: -0.013 min
Response: 250301
Conc: 40.03 ng/ml



#38 AR-1262-3

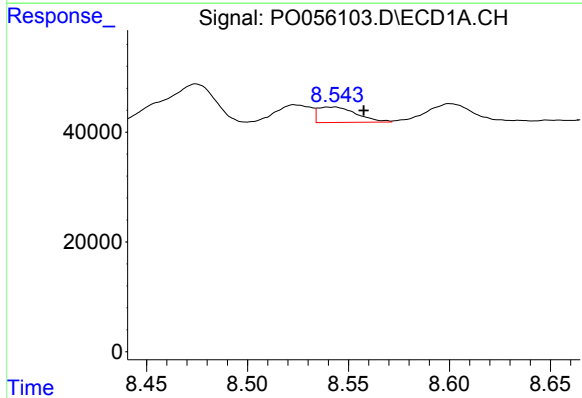
R.T.: 8.474 min
Delta R.T.: 0.002 min
Response: 148777
Conc: 41.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



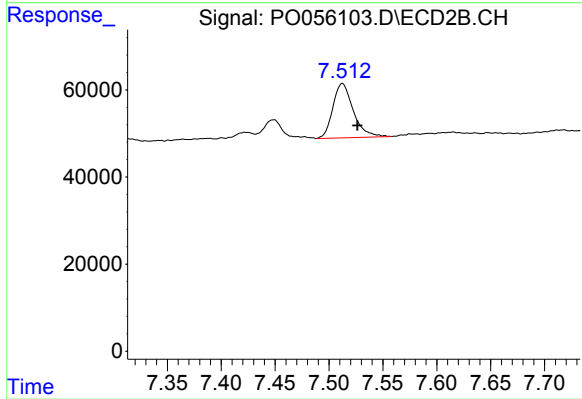
#38 AR-1262-3

R.T.: 7.449 min
Delta R.T.: -0.013 min
Response: 52537
Conc: 21.33 ng/ml



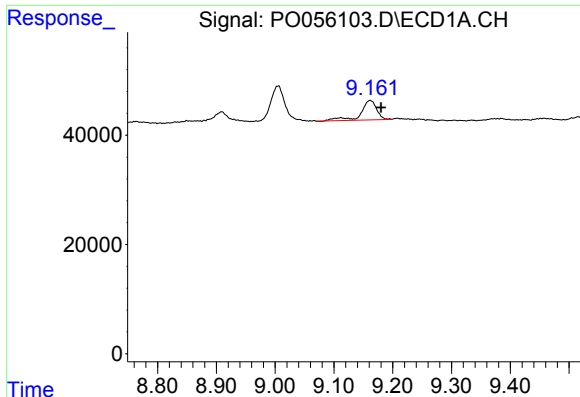
#39 AR-1262-4

R.T.: 8.543 min
Delta R.T.: -0.015 min
Response: 37504
Conc: 13.81 ng/ml



#39 AR-1262-4

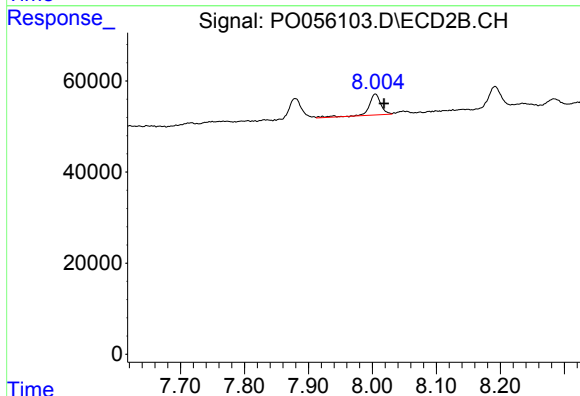
R.T.: 7.512 min
Delta R.T.: -0.014 min
Response: 164736
Conc: 40.23 ng/ml



#40 AR-1262-5

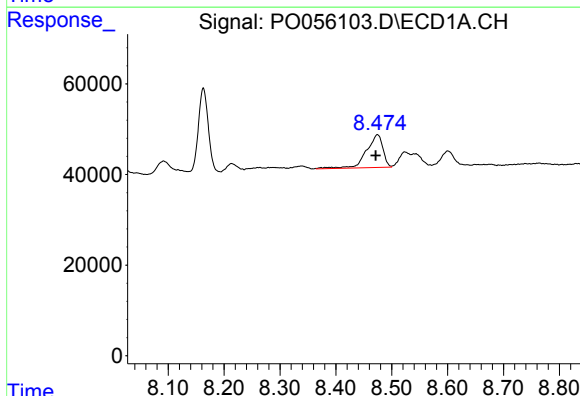
R.T.: 9.162 min
Delta R.T.: -0.018 min
Response: 65693
Conc: 36.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



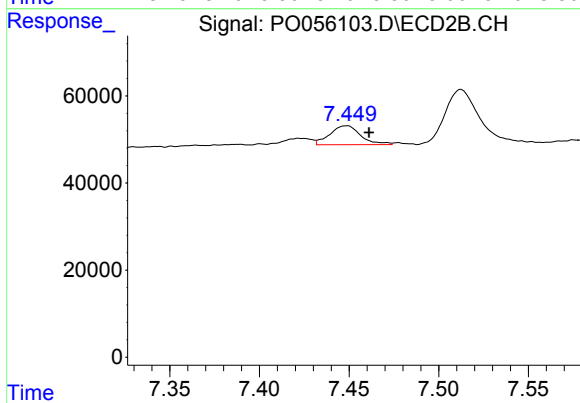
#40 AR-1262-5

R.T.: 8.005 min
Delta R.T.: -0.013 min
Response: 59094
Conc: 34.68 ng/ml



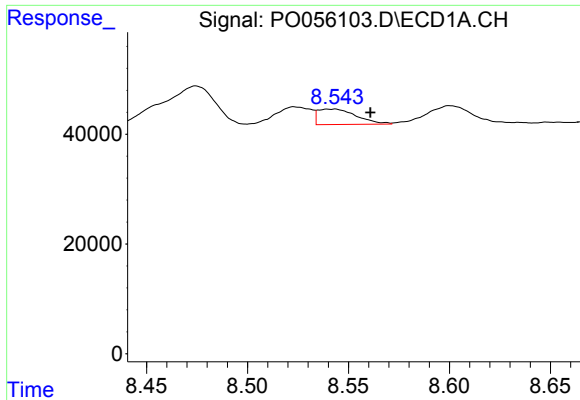
#41 AR-1268-1

R.T.: 8.474 min
Delta R.T.: 0.003 min
Response: 148777
Conc: 24.64 ng/ml



#41 AR-1268-1

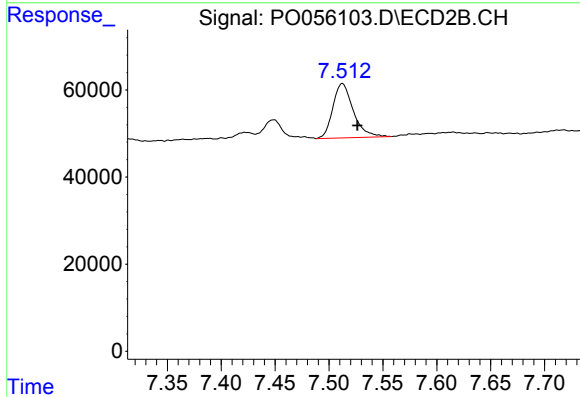
R.T.: 7.449 min
Delta R.T.: -0.012 min
Response: 52537
Conc: 7.58 ng/ml



#42 AR-1268-2

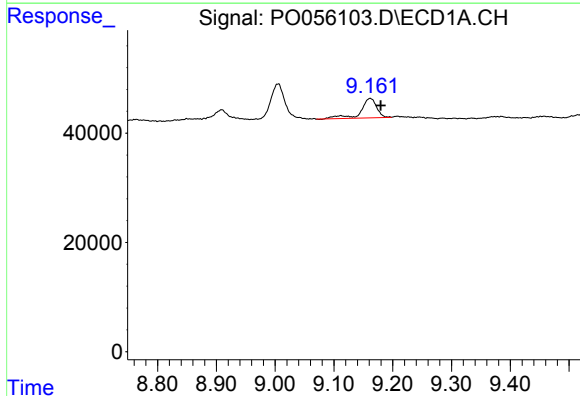
R.T.: 8.543 min
Delta R.T.: -0.018 min
Response: 37504
Conc: 6.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



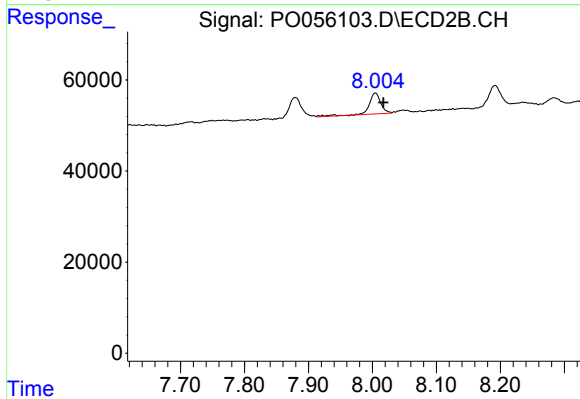
#42 AR-1268-2

R.T.: 7.512 min
Delta R.T.: -0.014 min
Response: 164736
Conc: 28.96 ng/ml



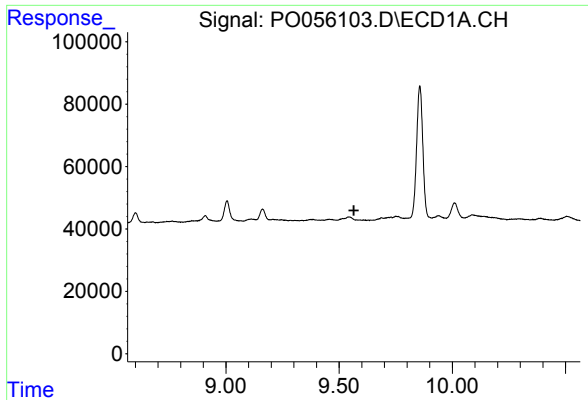
#44 AR-1268-4

R.T.: 9.162 min
Delta R.T.: -0.018 min
Response: 65693
Conc: 33.48 ng/ml



#44 AR-1268-4

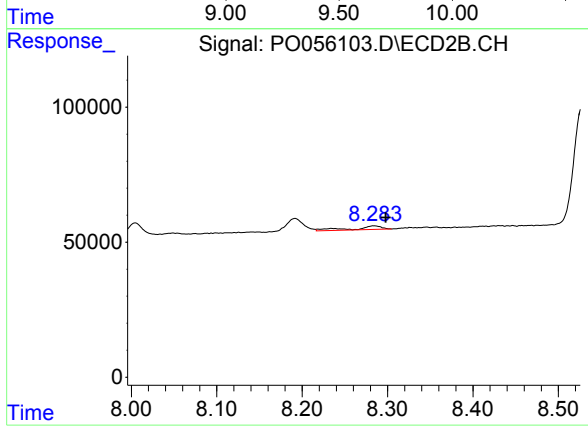
R.T.: 8.005 min
Delta R.T.: -0.013 min
Response: 59094
Conc: 31.24 ng/ml



#45 AR-1268-5

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

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.284 min
Delta R.T.: -0.014 min
Response: 31015
Conc: 2.55 ng/ml