

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051119\
 Data File : P0056101.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 May 2019 16:32
 Operator : SM/SJ
 Sample : K2766-02
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 11 23:49:55 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	808664	779537	27.022	27.601
2)	SA Decachlor...	9.855	8.527	849534	567076	22.705	20.969
Target Compounds							
5)	L1 AR-1016-3	0.000	4.885	0	18555	N.D.	18.516 #
6)	L1 AR-1016-4	0.000	4.885	0	18555	N.D.	22.805 #
7)	L1 AR-1016-5	0.000	5.096	0	16099	N.D.	14.624 #
12)	L3 AR-1232-2	5.113	0.000	22203	0	45.768	N.D. #
13)	L3 AR-1232-3	0.000	4.885	0	18555	N.D.	38.683 #
14)	L3 AR-1232-4	0.000	4.885	0	18555	N.D.	43.683 #
15)	L3 AR-1232-5	5.701	5.096	536682	16099	1236.097	33.221 #
18)	L4 AR-1242-3	0.000	4.885	0	18555	N.D.	21.426 #
19)	L4 AR-1242-4	0.000	4.885	0	18555	N.D.	22.150 #
20)	L4 AR-1242-5	6.341	5.446	26706	65408	24.412	54.489 #
22)	L5 AR-1248-2	5.701	4.885	536682	18555	402.425	16.887 #
23)	L5 AR-1248-3	0.000	4.885	0	18555	N.D.	16.346 #
24)	L5 AR-1248-4	6.303	5.096	29695	16099	17.030	11.465 #
25)	L5 AR-1248-5	6.341	5.491	26706	14896	15.989	9.946 #
26)	L6 AR-1254-1	6.273	5.446	50009	65408	23.816	24.439
27)	L6 AR-1254-2	6.494	5.590	119643	65845	36.050	26.956 #
28)	L6 AR-1254-3	6.859	5.992	141453	211796	38.909	53.381 #
29)	L6 AR-1254-4	7.140	6.219	71062	83359	26.119	31.091
30)	L6 AR-1254-5	7.556	6.633	214577	218411	74.867	60.356
31)	L7 AR-1260-1	7.017	6.120	97966	162440	45.365	73.730 #
32)	L7 AR-1260-2	7.274	6.306	182206	124264	69.574	40.695 #
33)	L7 AR-1260-3	7.630	6.459	129048	63327	64.525	25.412 #
34)	L7 AR-1260-4	7.854	6.927	165719	70505	71.659	34.168 #
35)	L7 AR-1260-5	8.163	7.168	195277	253466	46.031	50.468
36)	L8 AR-1262-1	7.630	6.668	129048	109215	40.254	26.633 #
37)	L8 AR-1262-2	8.163	7.168	195277	253466	36.373	40.536
38)	L8 AR-1262-3	8.474	7.449	117938	35635	32.500	14.468 #
39)	L8 AR-1262-4	8.522	7.513	51130	128320	18.832	31.336 #
40)	L8 AR-1262-5	9.163	8.004	49965	51597	27.658	30.277
41)	L9 AR-1268-1	8.474	7.449	117938	35635	19.530	5.143 #
42)	L9 AR-1268-2	8.522	7.513	51130	128320	9.341	22.555 #
44)	L9 AR-1268-4	9.163	8.004	49965	51597	25.464	27.275
45)	L9 AR-1268-5	0.000	8.286	0	12299	N.D.	1.010 #

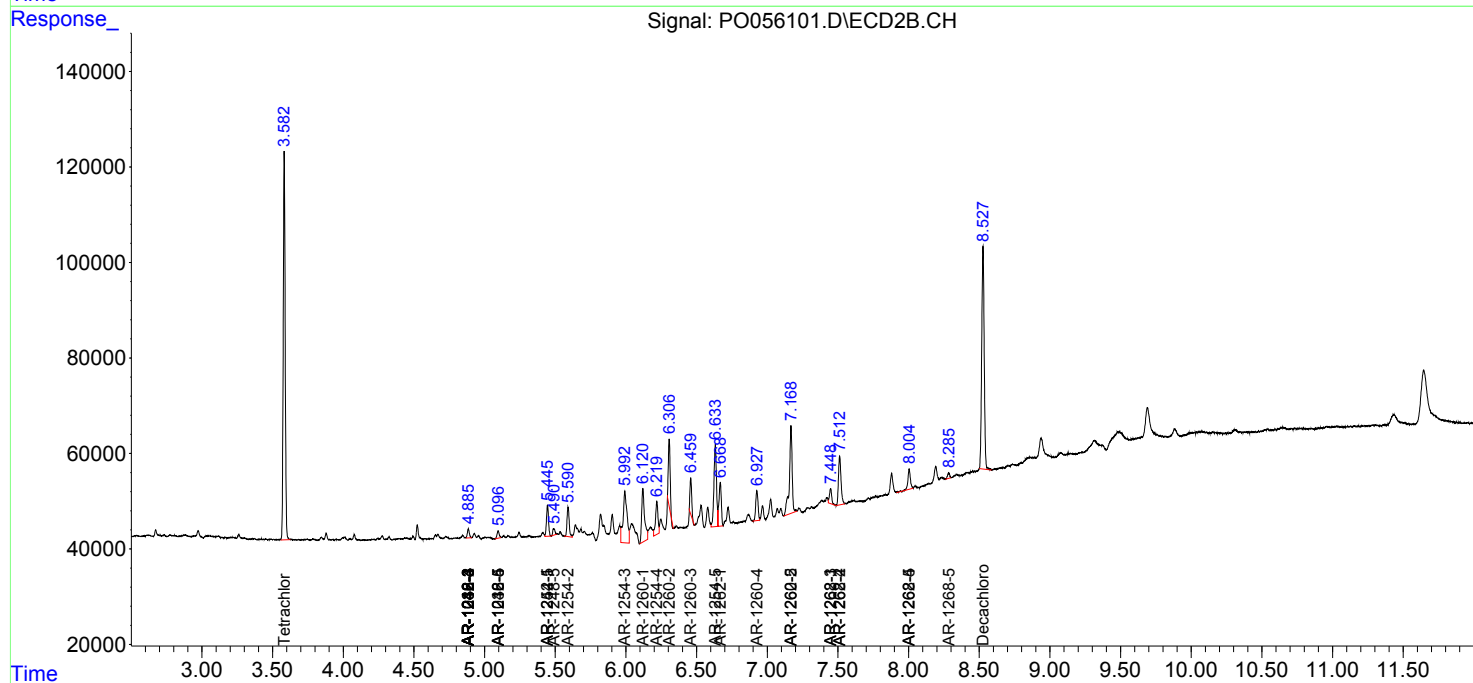
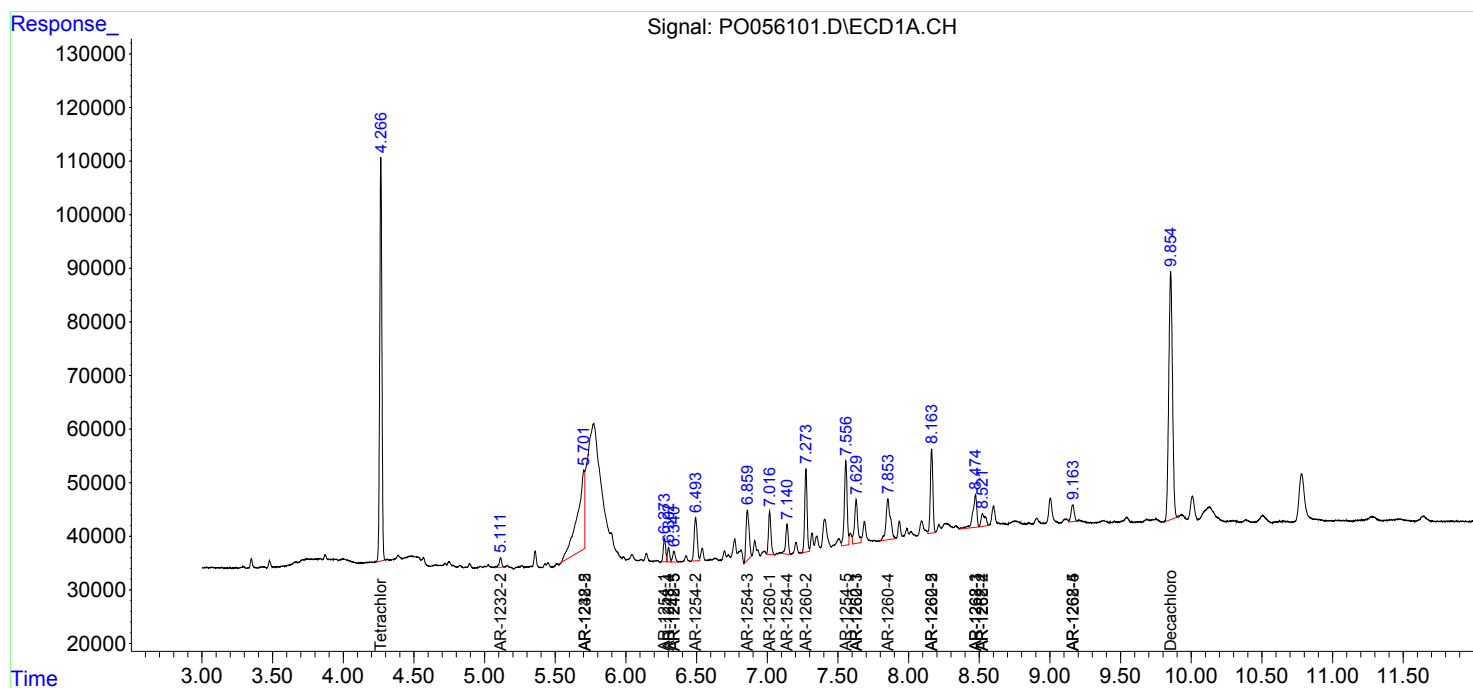
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

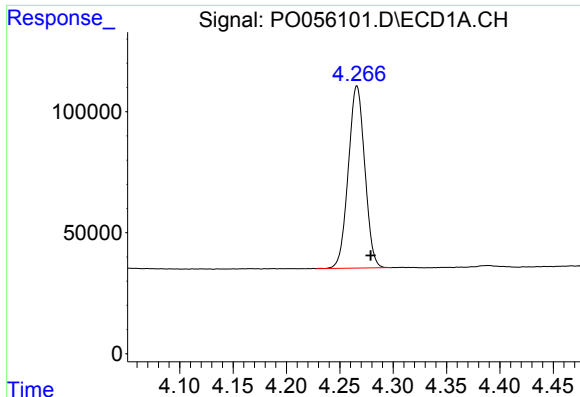
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051119\
Data File : P0056101.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 May 2019 16:32
Operator : SM/SJ
Sample : K2766-02
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 11 23:49:55 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

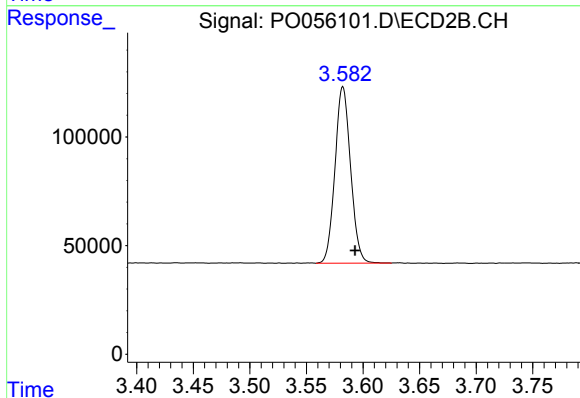




#1 Tetrachloro-m-xylene

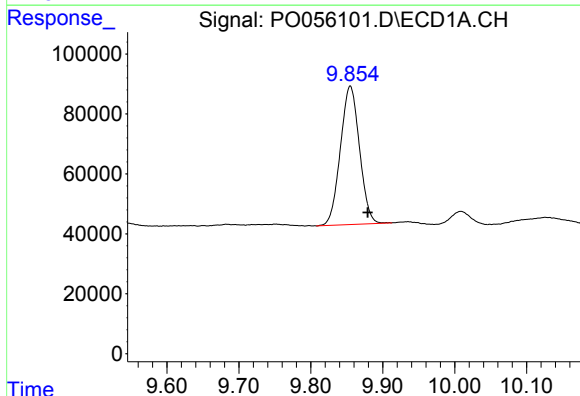
R.T.: 4.266 min
Delta R.T.: -0.013 min
Response: 808664
Conc: 27.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



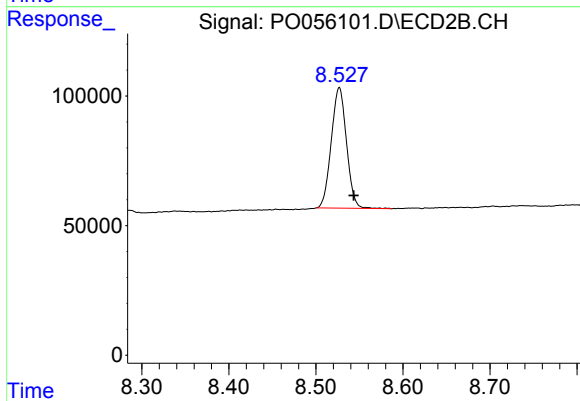
#1 Tetrachloro-m-xylene

R.T.: 3.582 min
Delta R.T.: -0.011 min
Response: 779537
Conc: 27.60 ng/ml



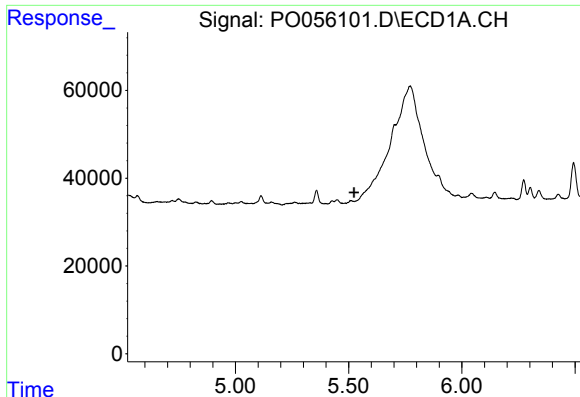
#2 Decachlorobiphenyl

R.T.: 9.855 min
Delta R.T.: -0.024 min
Response: 849534
Conc: 22.70 ng/ml



#2 Decachlorobiphenyl

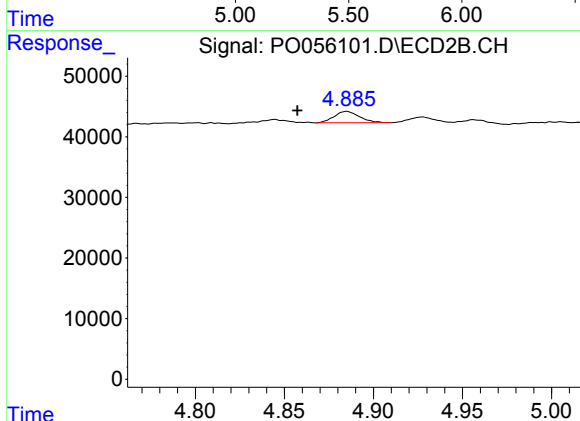
R.T.: 8.527 min
Delta R.T.: -0.017 min
Response: 567076
Conc: 20.97 ng/ml



#5 AR-1016-3

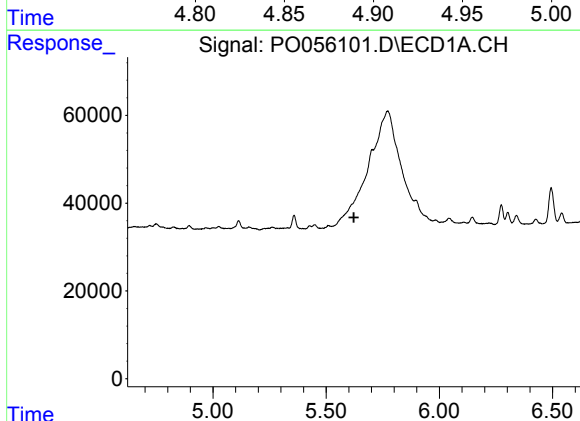
R.T.: 0.000 min
Exp R.T.: 5.524 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



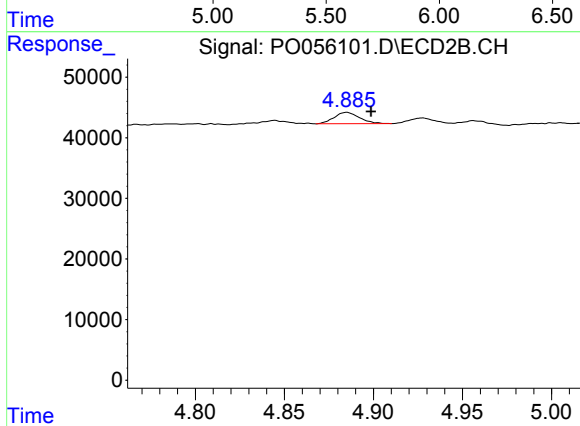
#5 AR-1016-3

R.T.: 4.885 min
Delta R.T.: 0.028 min
Response: 18555
Conc: 18.52 ng/ml



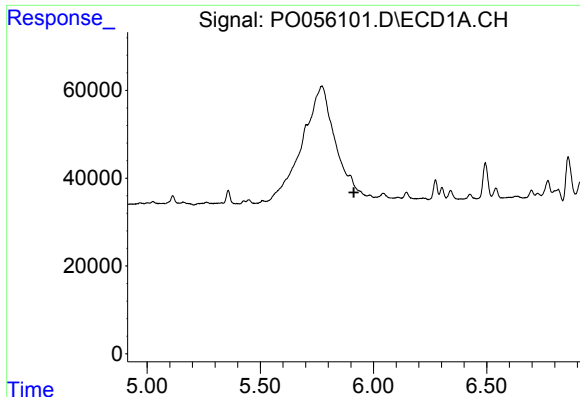
#6 AR-1016-4

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



#6 AR-1016-4

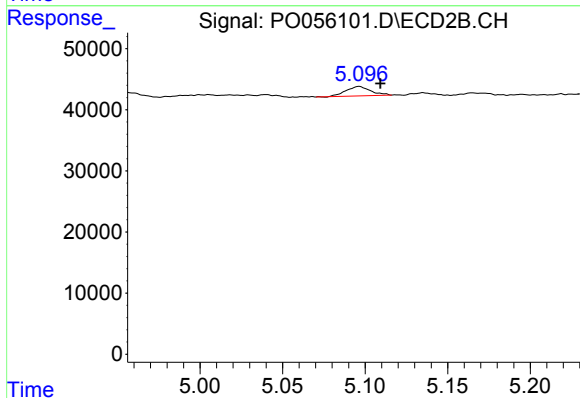
R.T.: 4.885 min
Delta R.T.: -0.014 min
Response: 18555
Conc: 22.81 ng/ml



#7 AR-1016-5

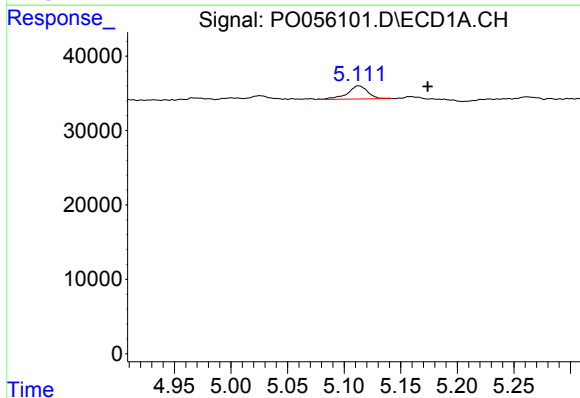
R.T.: 0.000 min
Exp R.T.: 5.914 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



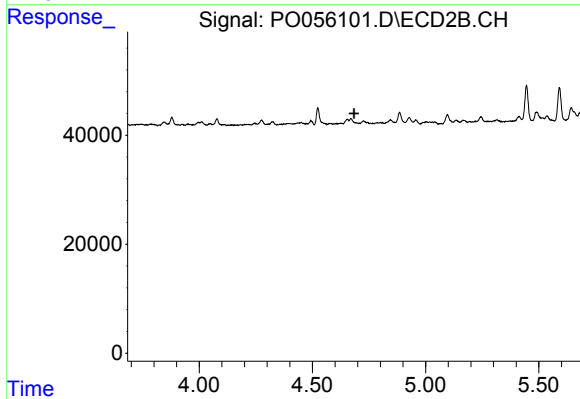
#7 AR-1016-5

R.T.: 5.096 min
Delta R.T.: -0.013 min
Response: 16099
Conc: 14.62 ng/ml



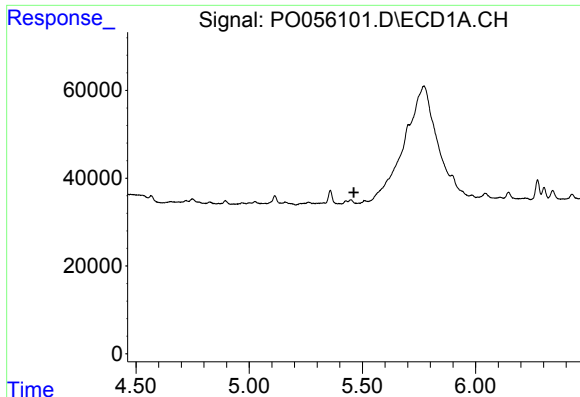
#12 AR-1232-2

R.T.: 5.113 min
Delta R.T.: -0.061 min
Response: 22203
Conc: 45.77 ng/ml



#12 AR-1232-2

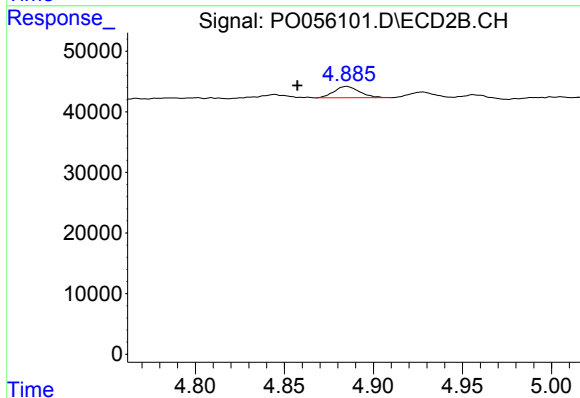
R.T.: 0.000 min
Exp R.T.: 4.684 min
Response: 0
Conc: N.D.



#13 AR-1232-3

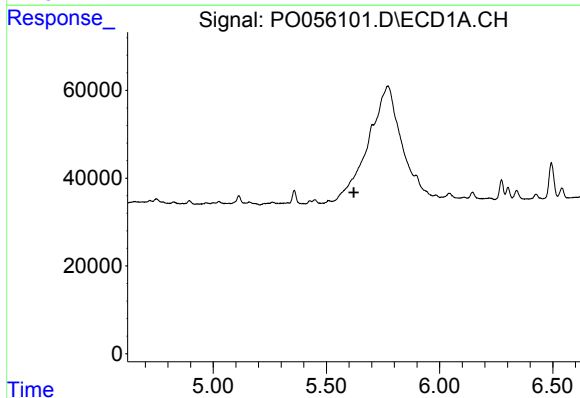
R.T.: 0.000 min
Exp R.T.: 5.462 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



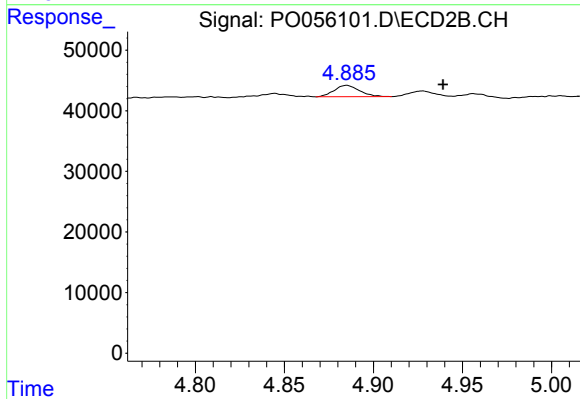
#13 AR-1232-3

R.T.: 4.885 min
Delta R.T.: 0.028 min
Response: 18555
Conc: 38.68 ng/ml



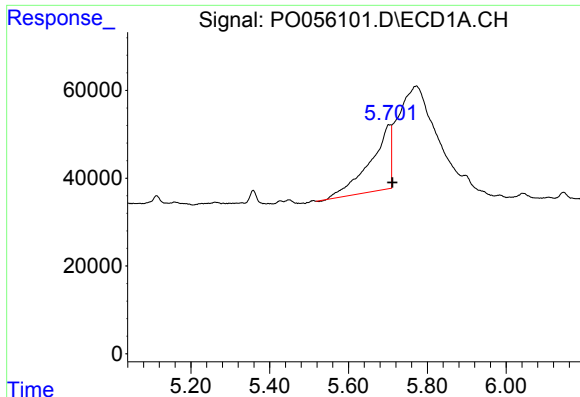
#14 AR-1232-4

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



#14 AR-1232-4

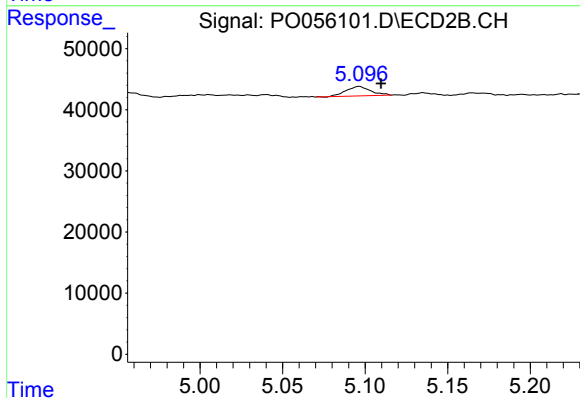
R.T.: 4.885 min
Delta R.T.: -0.054 min
Response: 18555
Conc: 43.68 ng/ml



#15 AR-1232-5

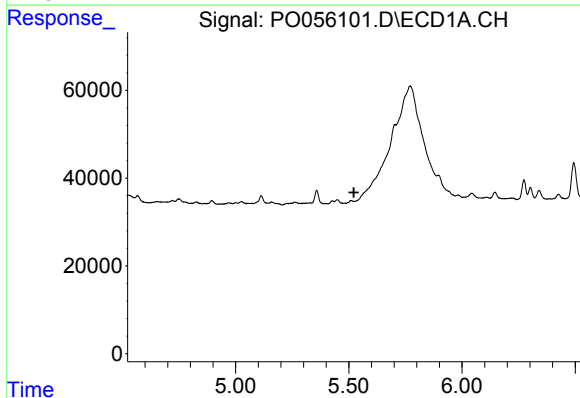
R.T.: 5.701 min
Delta R.T.: -0.009 min
Response: 536682
Conc: 1236.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



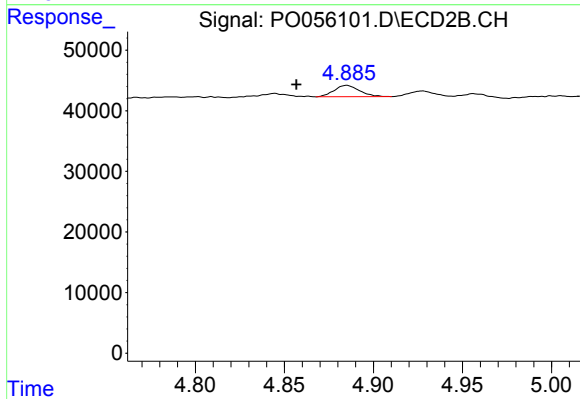
#15 AR-1232-5

R.T.: 5.096 min
Delta R.T.: -0.013 min
Response: 16099
Conc: 33.22 ng/ml



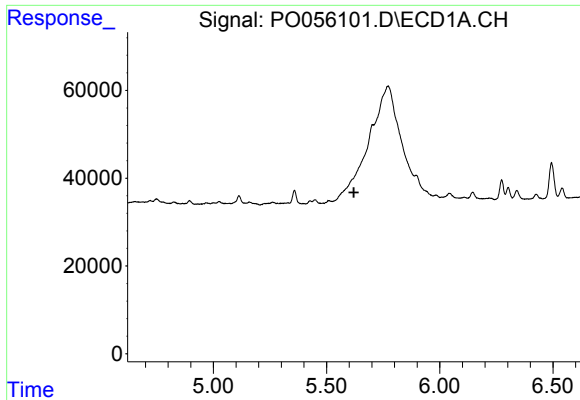
#18 AR-1242-3

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



#18 AR-1242-3

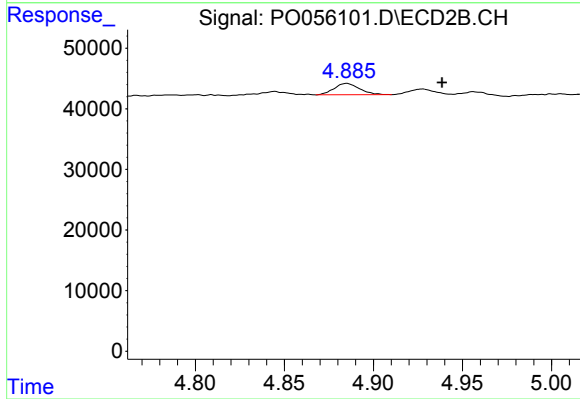
R.T.: 4.885 min
Delta R.T.: 0.028 min
Response: 18555
Conc: 21.43 ng/ml



#19 AR-1242-4

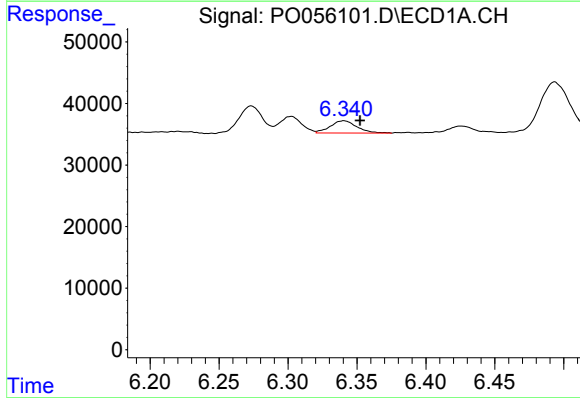
R.T.: 0.000 min
Exp R.T.: 5.621 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



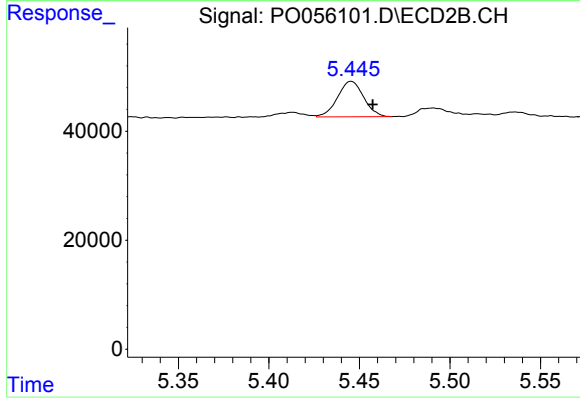
#19 AR-1242-4

R.T.: 4.885 min
Delta R.T.: -0.053 min
Response: 18555
Conc: 22.15 ng/ml



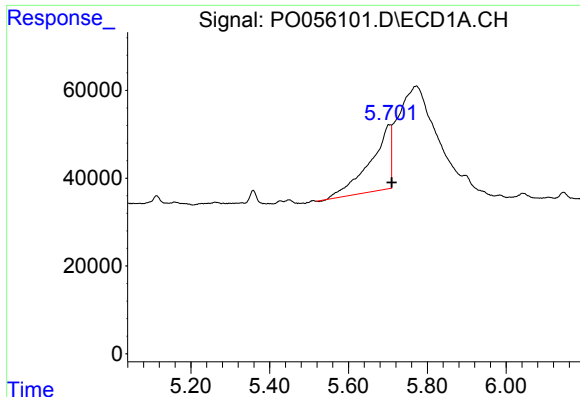
#20 AR-1242-5

R.T.: 6.341 min
Delta R.T.: -0.012 min
Response: 26706
Conc: 24.41 ng/ml



#20 AR-1242-5

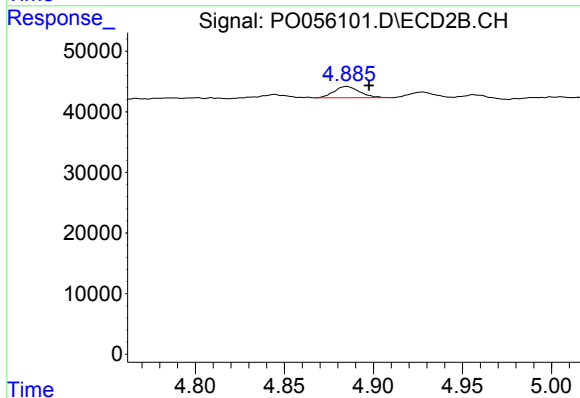
R.T.: 5.446 min
Delta R.T.: -0.012 min
Response: 65408
Conc: 54.49 ng/ml



#22 AR-1248-2

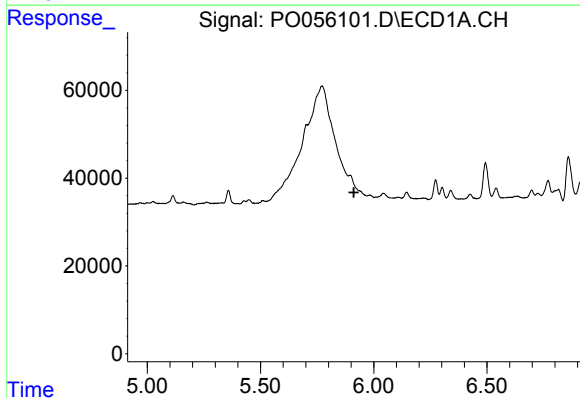
R.T.: 5.701 min
Delta R.T.: -0.009 min
Response: 536682
Conc: 402.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



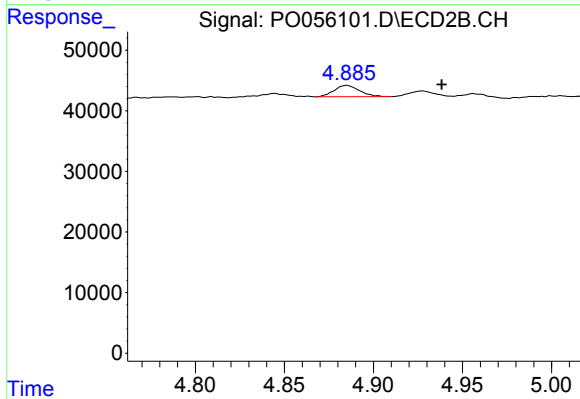
#22 AR-1248-2

R.T.: 4.885 min
Delta R.T.: -0.012 min
Response: 18555
Conc: 16.89 ng/ml



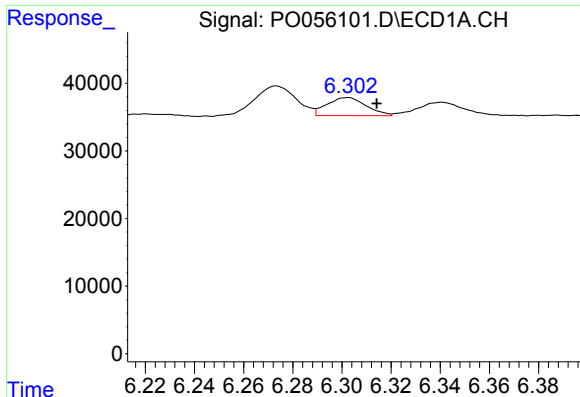
#23 AR-1248-3

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



#23 AR-1248-3

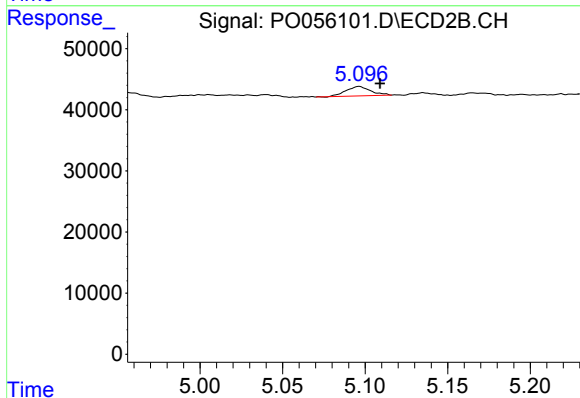
R.T.: 4.885 min
Delta R.T.: -0.053 min
Response: 18555
Conc: 16.35 ng/ml



#24 AR-1248-4

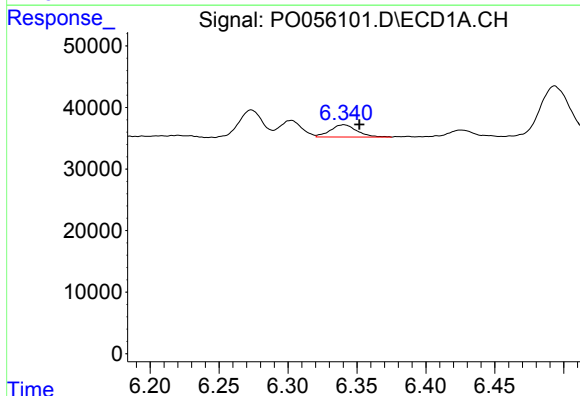
R.T.: 6.303 min
Delta R.T.: -0.011 min
Response: 29695
Conc: 17.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



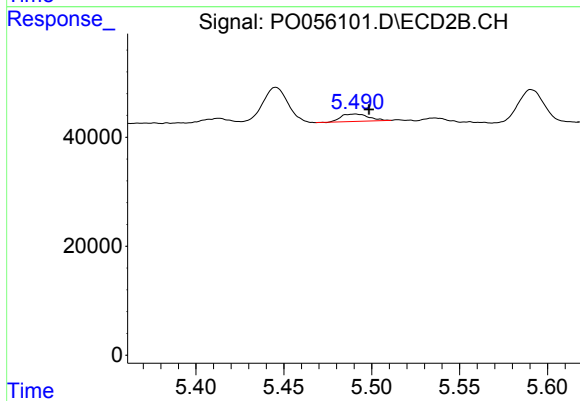
#24 AR-1248-4

R.T.: 5.096 min
Delta R.T.: -0.013 min
Response: 16099
Conc: 11.47 ng/ml



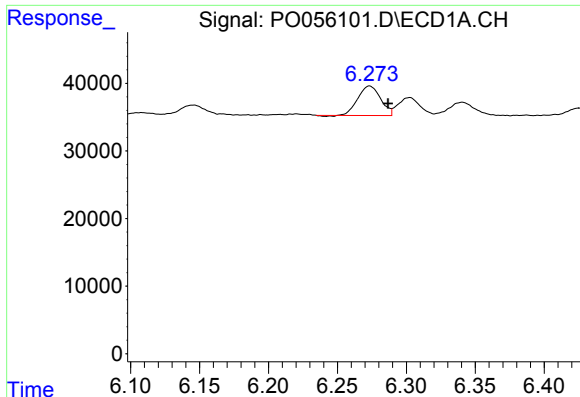
#25 AR-1248-5

R.T.: 6.341 min
Delta R.T.: -0.011 min
Response: 26706
Conc: 15.99 ng/ml



#25 AR-1248-5

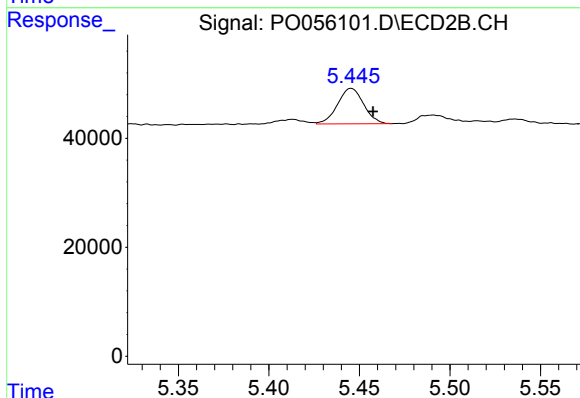
R.T.: 5.491 min
Delta R.T.: -0.008 min
Response: 14896
Conc: 9.95 ng/ml



#26 AR-1254-1

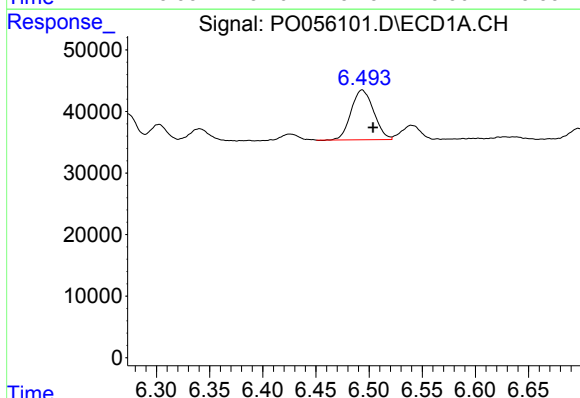
R.T.: 6.273 min
Delta R.T.: -0.013 min
Response: 50009
Conc: 23.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



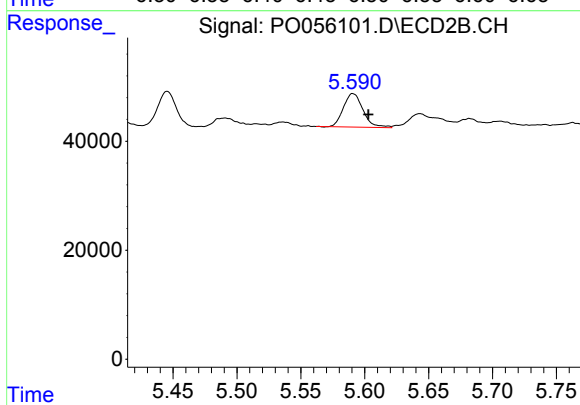
#26 AR-1254-1

R.T.: 5.446 min
Delta R.T.: -0.012 min
Response: 65408
Conc: 24.44 ng/ml



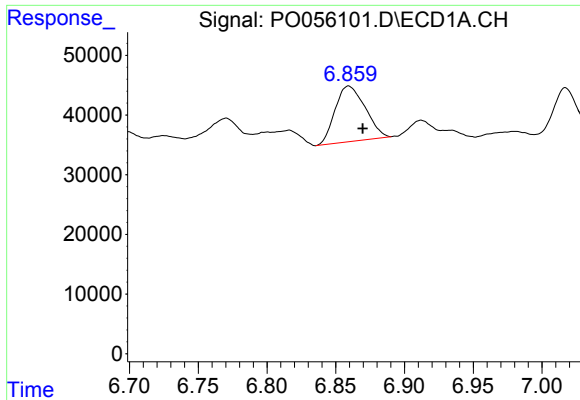
#27 AR-1254-2

R.T.: 6.494 min
Delta R.T.: -0.010 min
Response: 119643
Conc: 36.05 ng/ml



#27 AR-1254-2

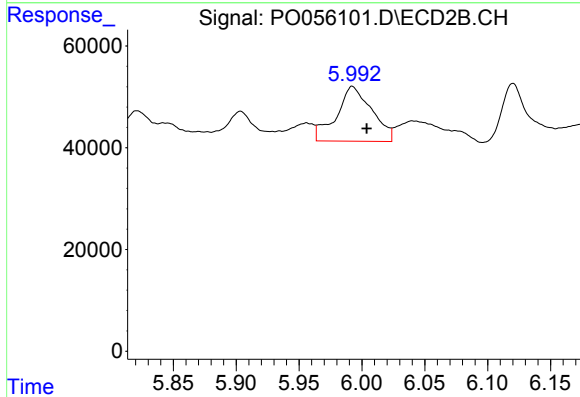
R.T.: 5.590 min
Delta R.T.: -0.012 min
Response: 65845
Conc: 26.96 ng/ml



#28 AR-1254-3

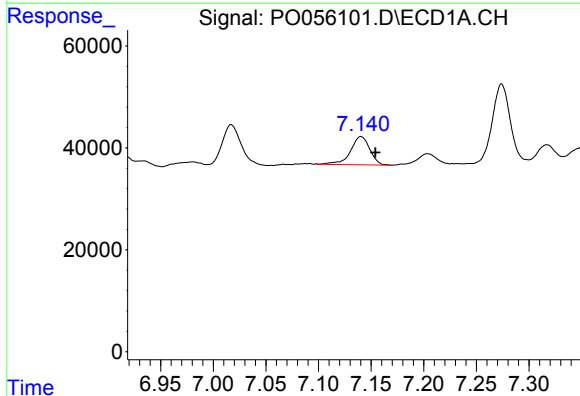
R.T.: 6.859 min
Delta R.T.: -0.010 min
Response: 141453
Conc: 38.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



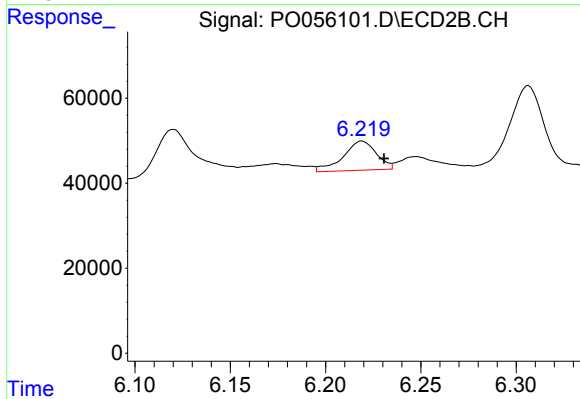
#28 AR-1254-3

R.T.: 5.992 min
Delta R.T.: -0.012 min
Response: 211796
Conc: 53.38 ng/ml



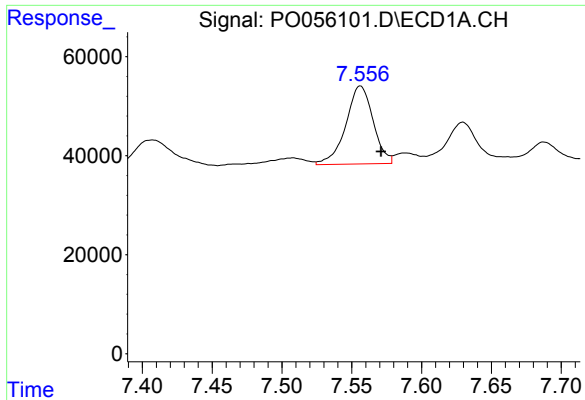
#29 AR-1254-4

R.T.: 7.140 min
Delta R.T.: -0.014 min
Response: 71062
Conc: 26.12 ng/ml



#29 AR-1254-4

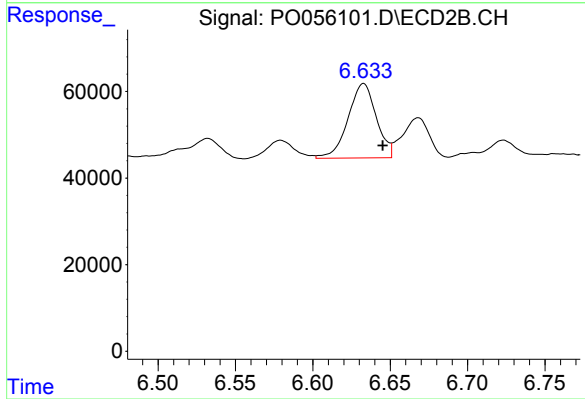
R.T.: 6.219 min
Delta R.T.: -0.012 min
Response: 83359
Conc: 31.09 ng/ml



#30 AR-1254-5

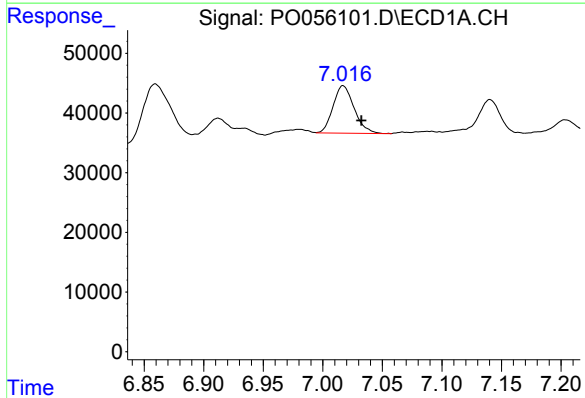
R.T.: 7.556 min
Delta R.T.: -0.015 min
Response: 214577
Conc: 74.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



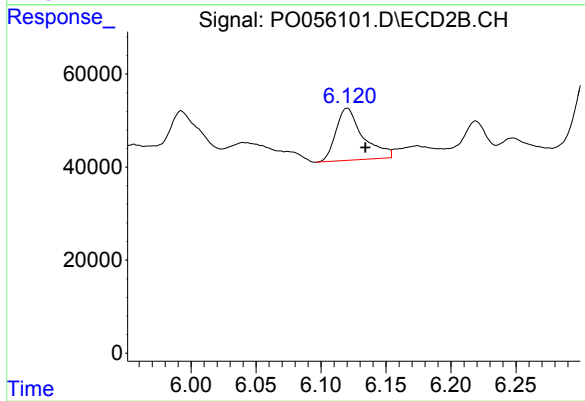
#30 AR-1254-5

R.T.: 6.633 min
Delta R.T.: -0.012 min
Response: 218411
Conc: 60.36 ng/ml



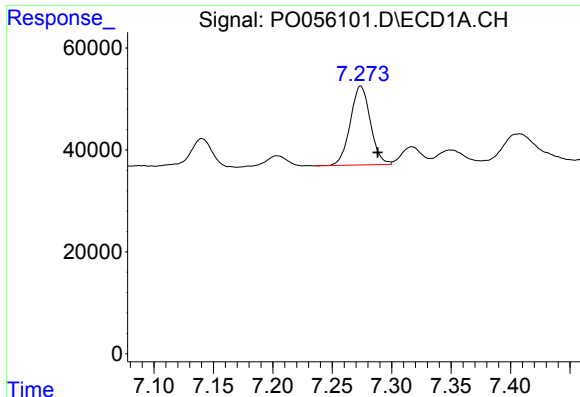
#31 AR-1260-1

R.T.: 7.017 min
Delta R.T.: -0.015 min
Response: 97966
Conc: 45.37 ng/ml



#31 AR-1260-1

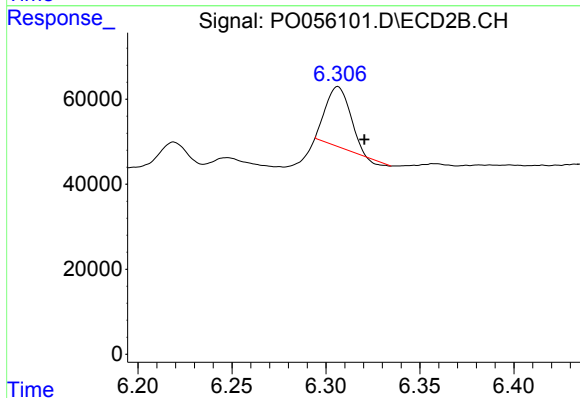
R.T.: 6.120 min
Delta R.T.: -0.014 min
Response: 162440
Conc: 73.73 ng/ml



#32 AR-1260-2

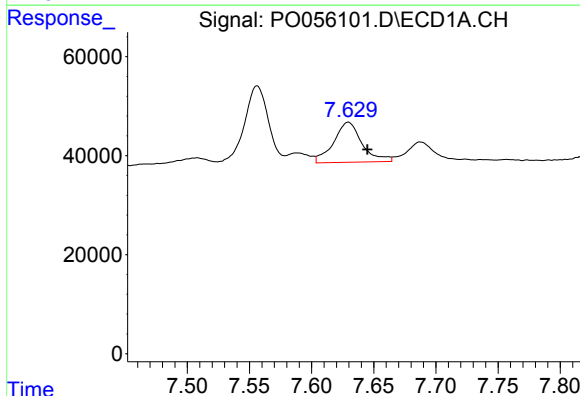
R.T.: 7.274 min
Delta R.T.: -0.014 min
Response: 182206
Conc: 69.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



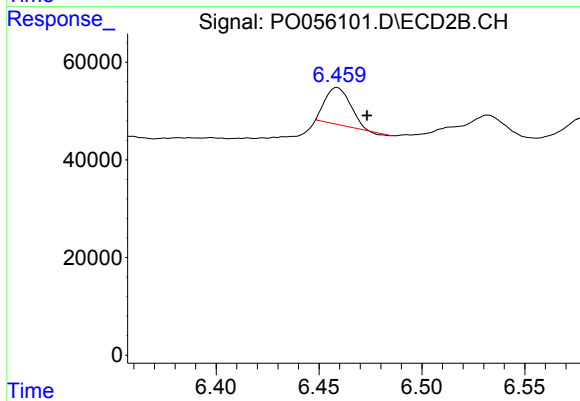
#32 AR-1260-2

R.T.: 6.306 min
Delta R.T.: -0.014 min
Response: 124264
Conc: 40.69 ng/ml



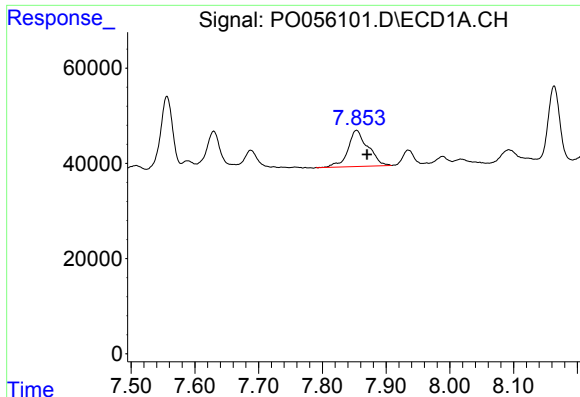
#33 AR-1260-3

R.T.: 7.630 min
Delta R.T.: -0.015 min
Response: 129048
Conc: 64.52 ng/ml



#33 AR-1260-3

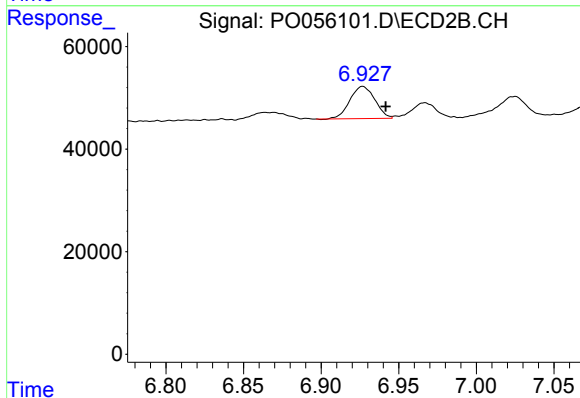
R.T.: 6.459 min
Delta R.T.: -0.015 min
Response: 63327
Conc: 25.41 ng/ml



#34 AR-1260-4

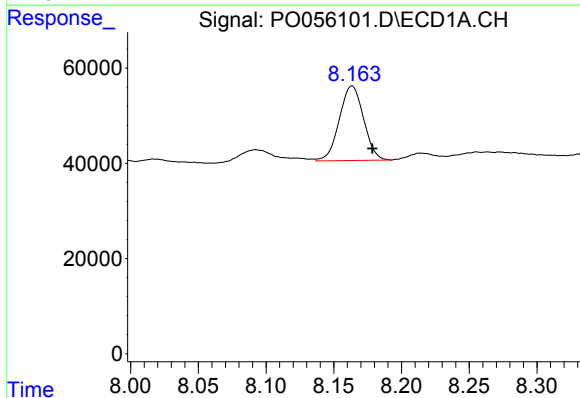
R.T.: 7.854 min
Delta R.T.: -0.016 min
Response: 165719
Conc: 71.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



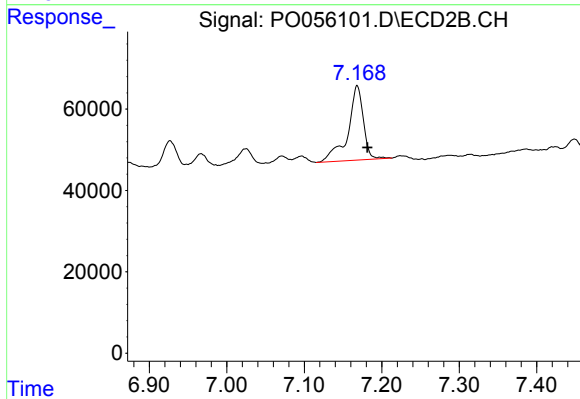
#34 AR-1260-4

R.T.: 6.927 min
Delta R.T.: -0.015 min
Response: 70505
Conc: 34.17 ng/ml



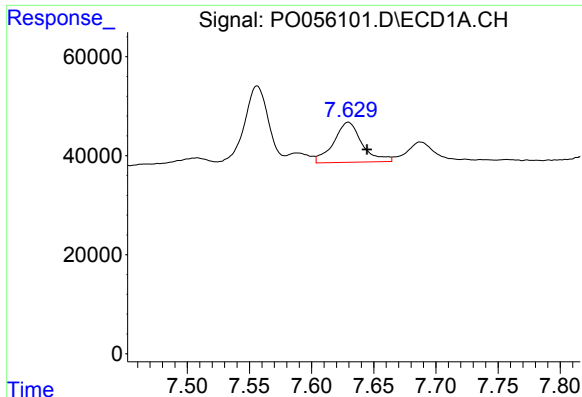
#35 AR-1260-5

R.T.: 8.163 min
Delta R.T.: -0.015 min
Response: 195277
Conc: 46.03 ng/ml



#35 AR-1260-5

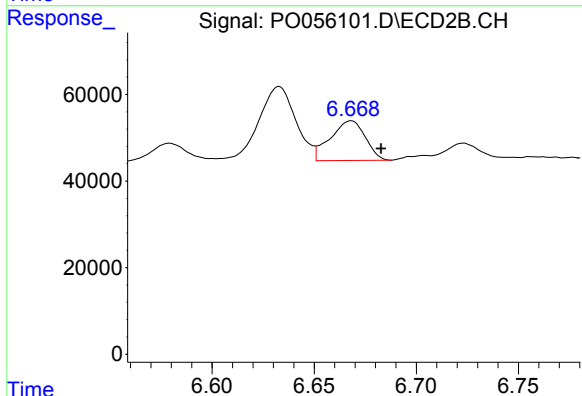
R.T.: 7.168 min
Delta R.T.: -0.013 min
Response: 253466
Conc: 50.47 ng/ml



#36 AR-1262-1

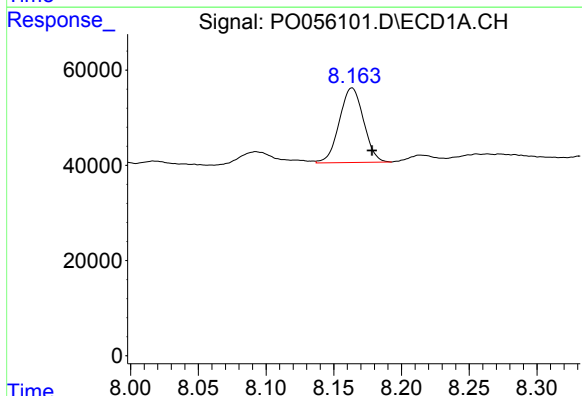
R.T.: 7.630 min
Delta R.T.: -0.015 min
Response: 129048
Conc: 40.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



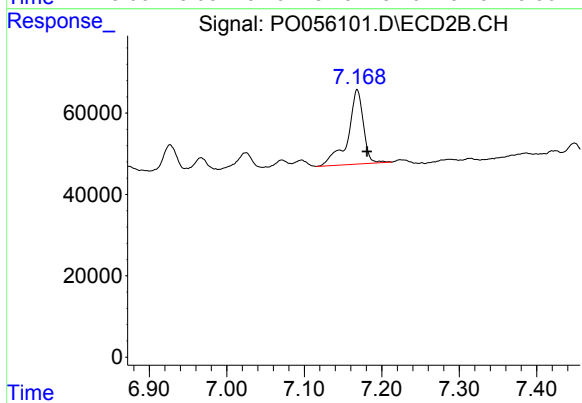
#36 AR-1262-1

R.T.: 6.668 min
Delta R.T.: -0.015 min
Response: 109215
Conc: 26.63 ng/ml



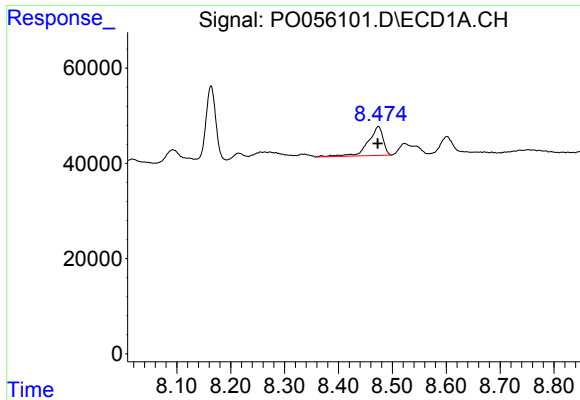
#37 AR-1262-2

R.T.: 8.163 min
Delta R.T.: -0.015 min
Response: 195277
Conc: 36.37 ng/ml



#37 AR-1262-2

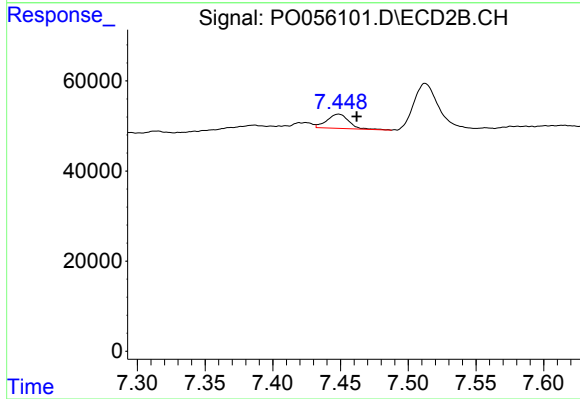
R.T.: 7.168 min
Delta R.T.: -0.013 min
Response: 253466
Conc: 40.54 ng/ml



#38 AR-1262-3

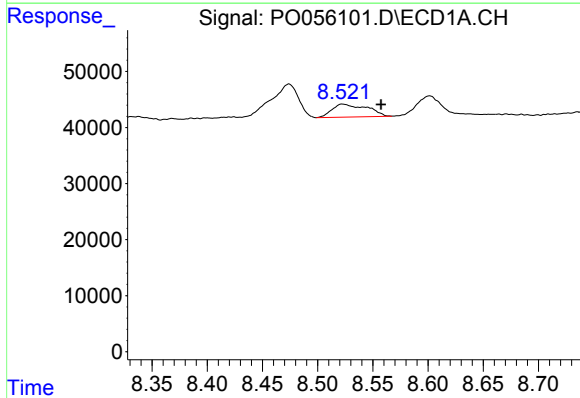
R.T.: 8.474 min
Delta R.T.: 0.001 min
Response: 117938
Conc: 32.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



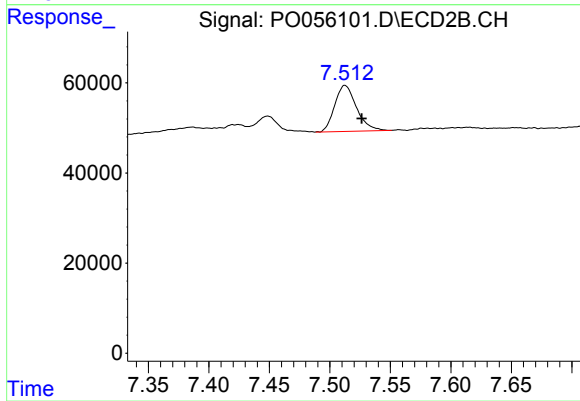
#38 AR-1262-3

R.T.: 7.449 min
Delta R.T.: -0.013 min
Response: 35635
Conc: 14.47 ng/ml



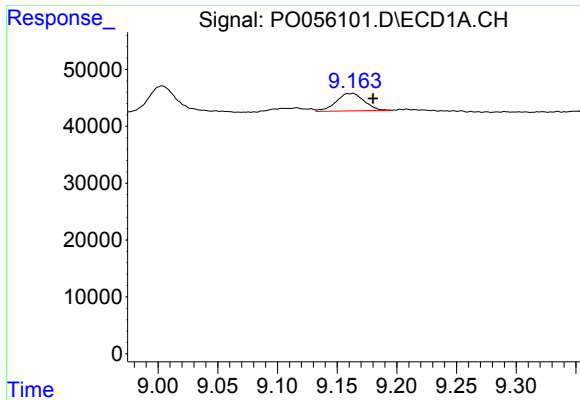
#39 AR-1262-4

R.T.: 8.522 min
Delta R.T.: -0.035 min
Response: 51130
Conc: 18.83 ng/ml



#39 AR-1262-4

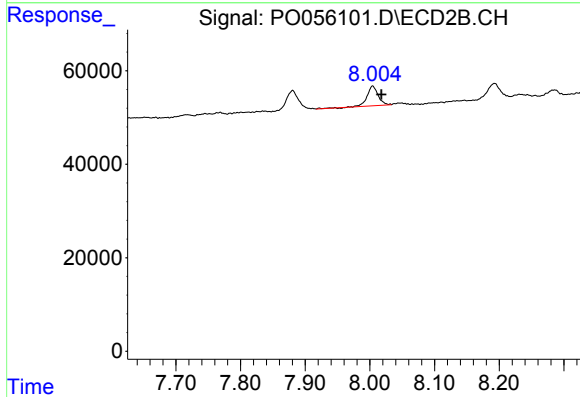
R.T.: 7.513 min
Delta R.T.: -0.014 min
Response: 128320
Conc: 31.34 ng/ml



#40 AR-1262-5

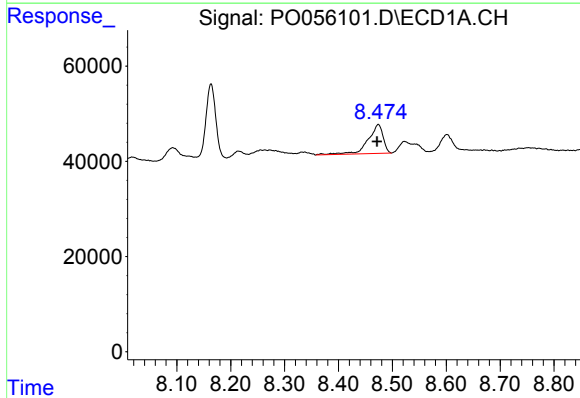
R.T.: 9.163 min
Delta R.T.: -0.018 min
Response: 49965
Conc: 27.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



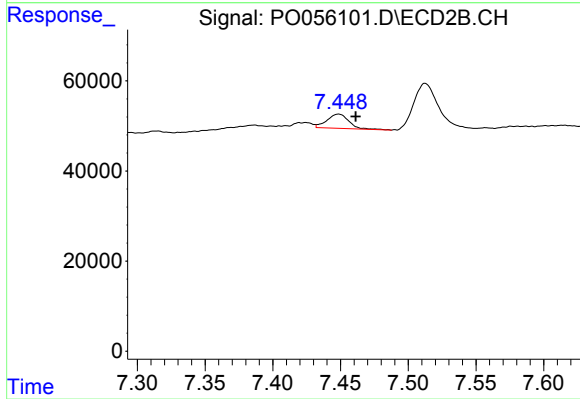
#40 AR-1262-5

R.T.: 8.004 min
Delta R.T.: -0.014 min
Response: 51597
Conc: 30.28 ng/ml



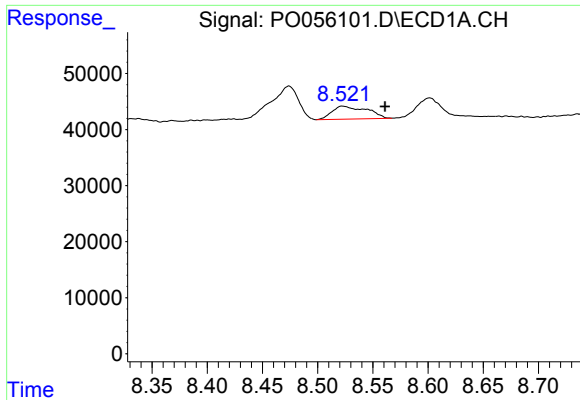
#41 AR-1268-1

R.T.: 8.474 min
Delta R.T.: 0.003 min
Response: 117938
Conc: 19.53 ng/ml



#41 AR-1268-1

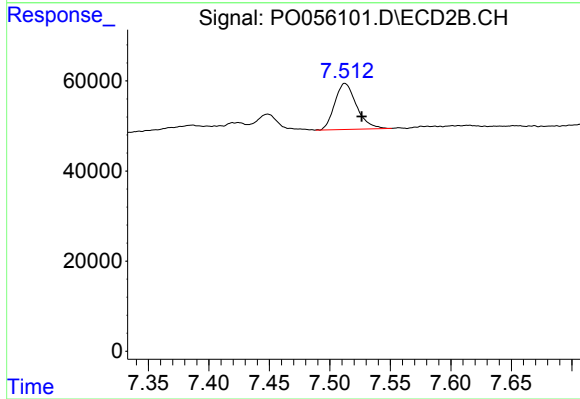
R.T.: 7.449 min
Delta R.T.: -0.013 min
Response: 35635
Conc: 5.14 ng/ml



#42 AR-1268-2

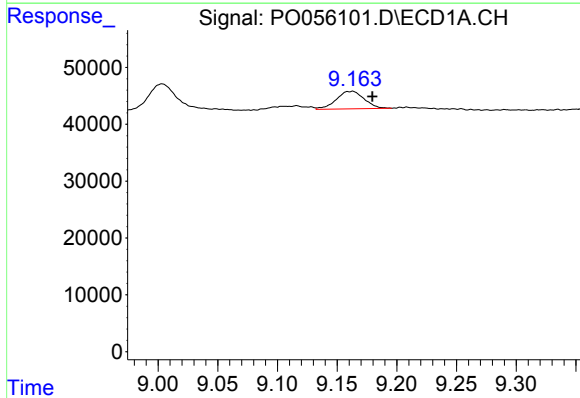
R.T.: 8.522 min
Delta R.T.: -0.038 min
Response: 51130
Conc: 9.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



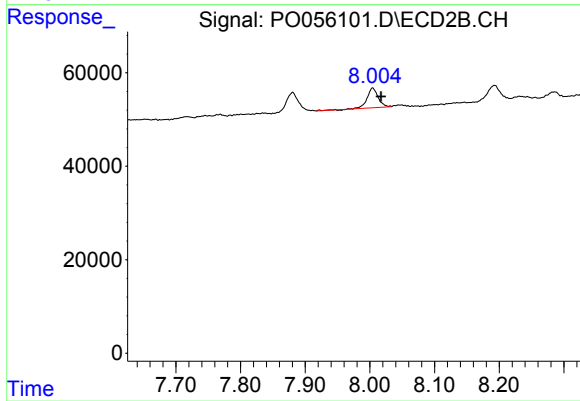
#42 AR-1268-2

R.T.: 7.513 min
Delta R.T.: -0.014 min
Response: 128320
Conc: 22.56 ng/ml



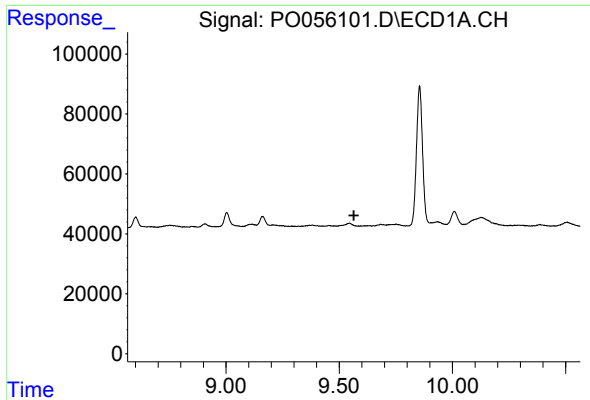
#44 AR-1268-4

R.T.: 9.163 min
Delta R.T.: -0.017 min
Response: 49965
Conc: 25.46 ng/ml



#44 AR-1268-4

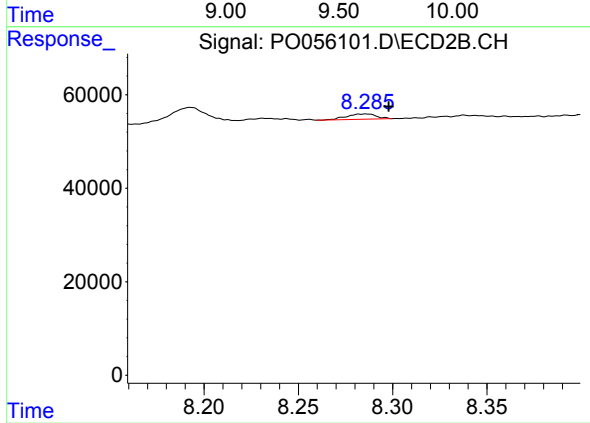
R.T.: 8.004 min
Delta R.T.: -0.013 min
Response: 51597
Conc: 27.28 ng/ml



#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.: 8.286 min
Delta R.T.: -0.012 min
Response: 12299
Conc: 1.01 ng/ml