

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051320\
 Data File : P0068335.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 May 2020 11:40
 Operator : DD\AJ
 Sample : L2182-01
 Misc : AR1262 40PPB LOD
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 13 23:00:26 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 08 13:29:29 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...	4.903	3.931	652340	802179	23.259	23.378
2)	SA Decachlor...	10.857	9.204	845779	929331	21.254	24.139
Target Compounds							
9)	L2 AR-1221-2	5.256	4.282	8063	11040	34.550	36.651
20)	L4 AR-1242-5	0.000	6.051	0	5775	N.D.	5.727 #
24)	L5 AR-1248-4	7.135	0.000	8599	0	7.289	N.D. #
25)	L5 AR-1248-5	0.000	6.051	0	5775	N.D.	4.439 #
26)	L6 AR-1254-1	7.135	6.051	8599	5775	7.230	2.850 #
27)	L6 AR-1254-2	7.357	6.212	4761	8208	2.579	4.581 #
28)	L6 AR-1254-3	7.760	6.650	24936	23226	12.880	8.072 #
29)	L6 AR-1254-4	8.034	6.870	9975	5153	6.232	2.671 #
30)	L6 AR-1254-5	8.458	7.295	22116	32057	13.463	11.887
31)	L7 AR-1260-1	7.904	6.766	20242	33787	14.529	17.604
32)	L7 AR-1260-2	8.169	6.963	26709	41013	15.054	17.481
33)	L7 AR-1260-3	8.531	7.118	40386	40181	27.800	18.438 #
34)	L7 AR-1260-4	8.762	7.598	33939	49870	21.795	26.216
35)	L7 AR-1260-5	9.081	7.846	67957	97472	20.458	21.932
36)	L8 AR-1262-1	8.531	7.295	40386	32057	20.187	22.535
37)	L8 AR-1262-2	9.081	7.846	67957	97472	18.852	20.973
38)	L8 AR-1262-3	9.385	8.131	29589	48696	11.400	25.220 #
39)	L8 AR-1262-4	9.476	8.195	35122	77465	16.999	22.054 #
40)	L8 AR-1262-5	10.131	8.690	24756	35586	16.204	20.629 #
41)	L9 AR-1268-1	9.385	8.131	29589	48696	6.214	8.653 #
42)	L9 AR-1268-2	9.476	8.195	35122	77465	7.678	15.142 #
43)	L9 AR-1268-3	9.706	8.404	11911	10526	3.012	2.483
44)	L9 AR-1268-4	10.131	8.690	24756	35586	13.870	17.584 #
45)	L9 AR-1268-5	10.530	8.965	19448	21339	1.498	1.621

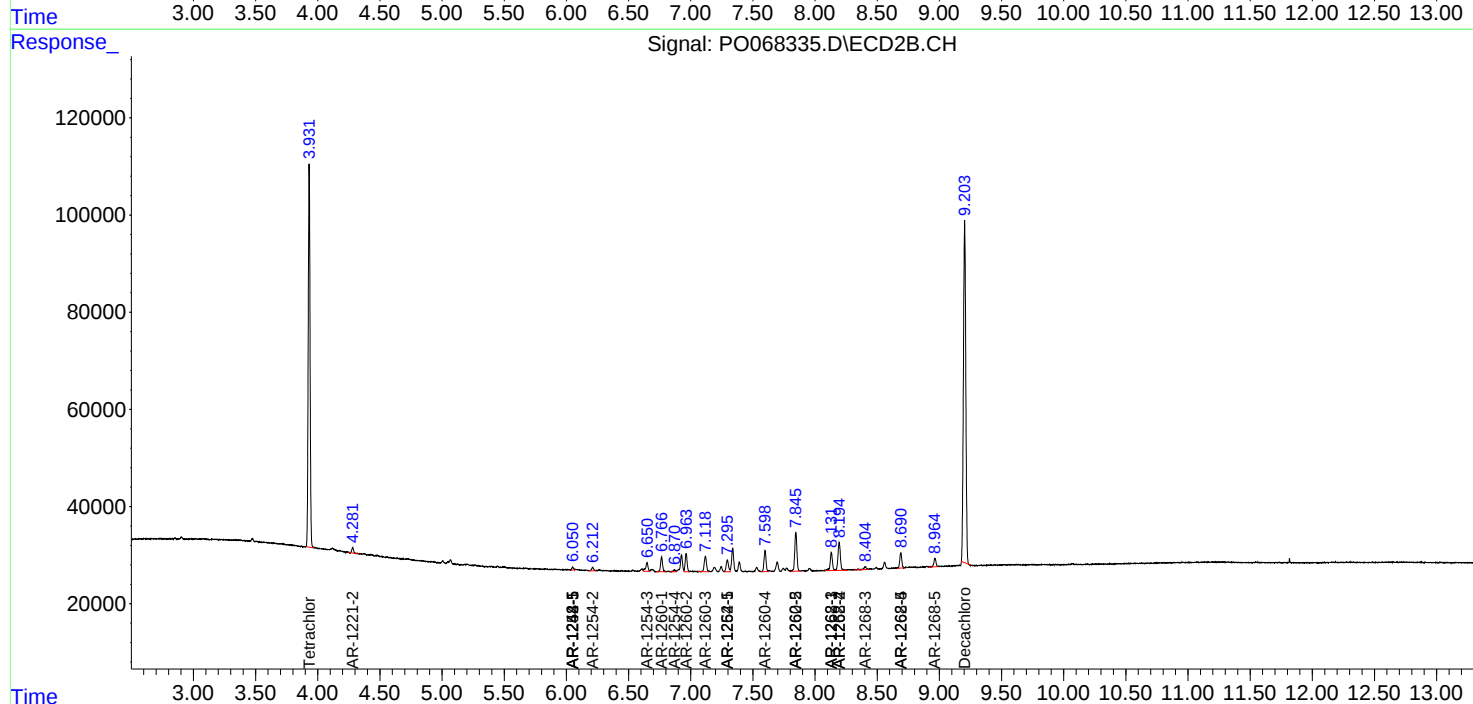
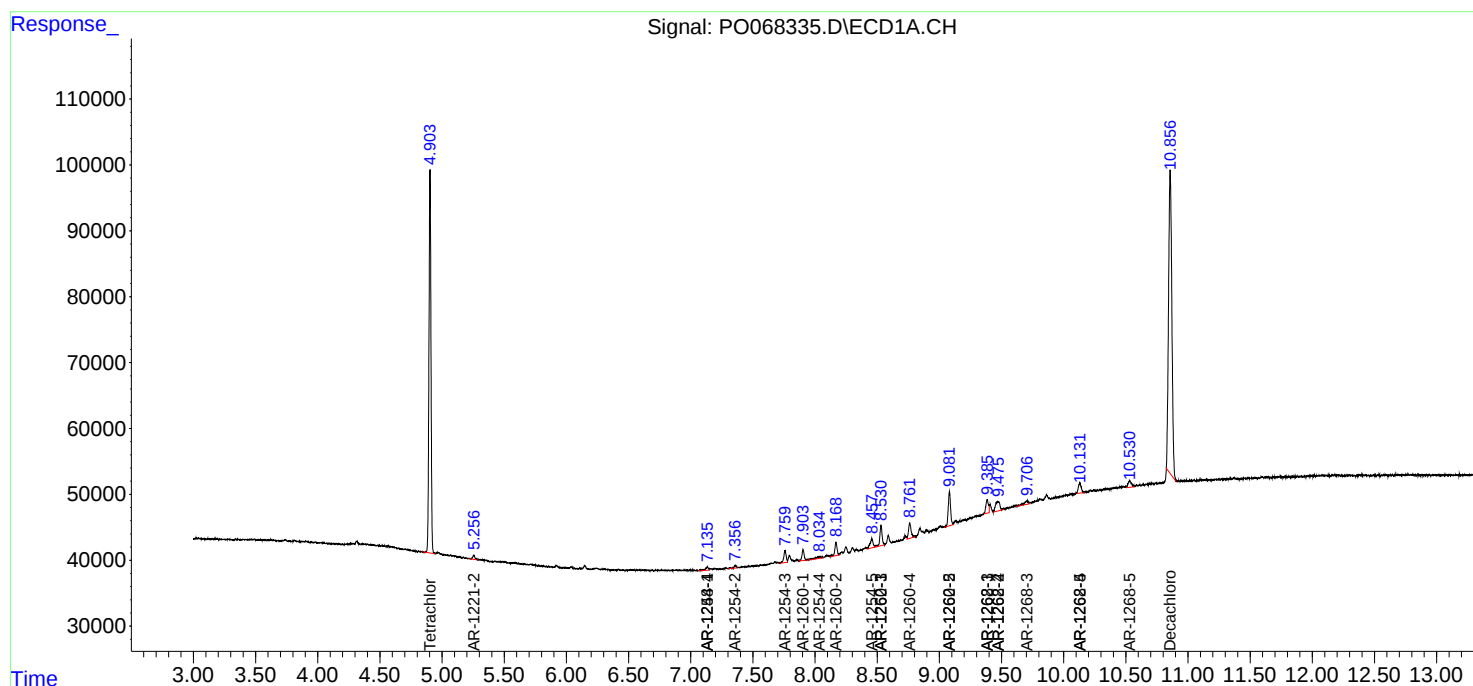
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

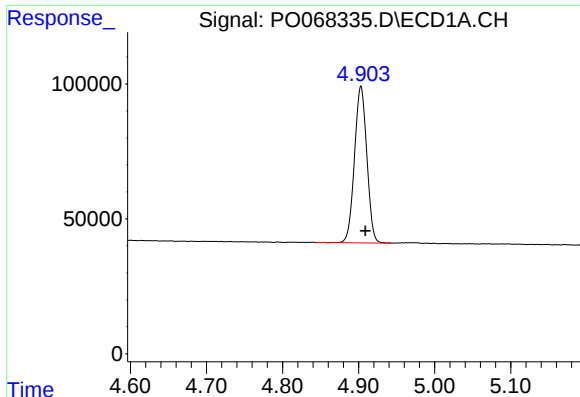
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO051320\
Data File : PO068335.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 May 2020 11:40
Operator : DD\AJ
Sample : L2182-01
Misc : AR1262 40PPB LOD
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 13 23:00:26 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO050820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 08 13:29:29 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

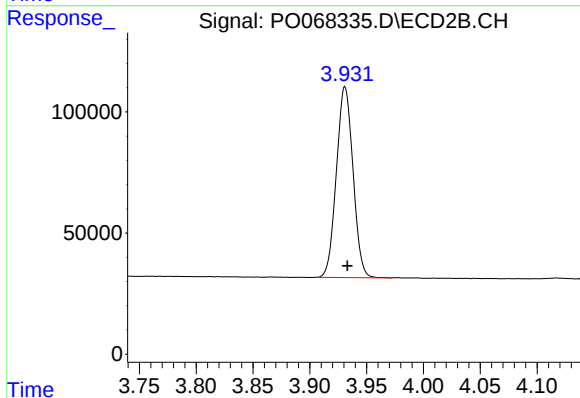




#1 Tetrachloro-m-xylene

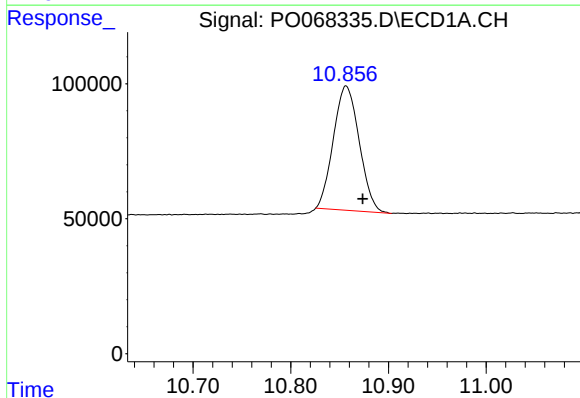
R.T.: 4.903 min
Delta R.T.: -0.006 min
Response: 652340
Conc: 23.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



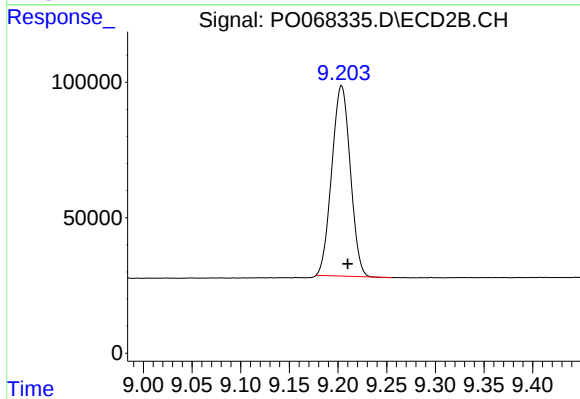
#1 Tetrachloro-m-xylene

R.T.: 3.931 min
Delta R.T.: -0.002 min
Response: 802179
Conc: 23.38 ng/ml



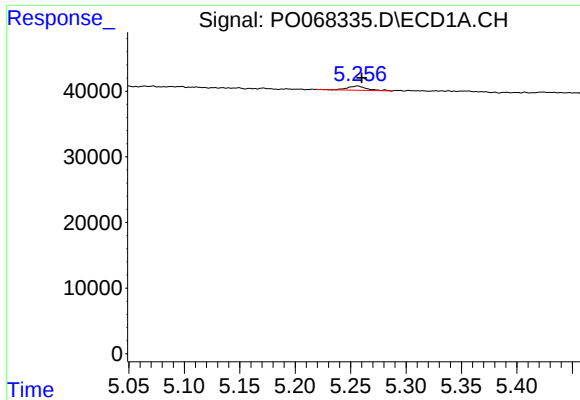
#2 Decachlorobiphenyl

R.T.: 10.857 min
Delta R.T.: -0.017 min
Response: 845779
Conc: 21.25 ng/ml



#2 Decachlorobiphenyl

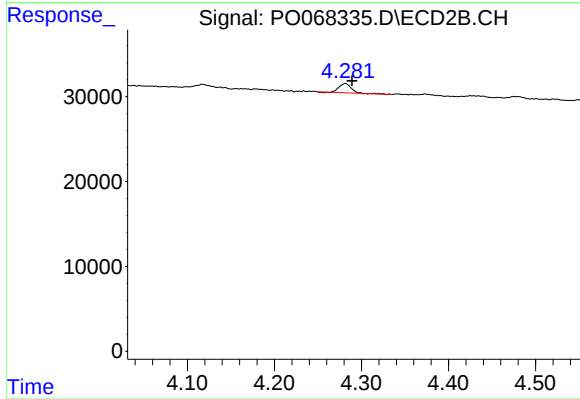
R.T.: 9.204 min
Delta R.T.: -0.006 min
Response: 929331
Conc: 24.14 ng/ml



#9 AR-1221-2

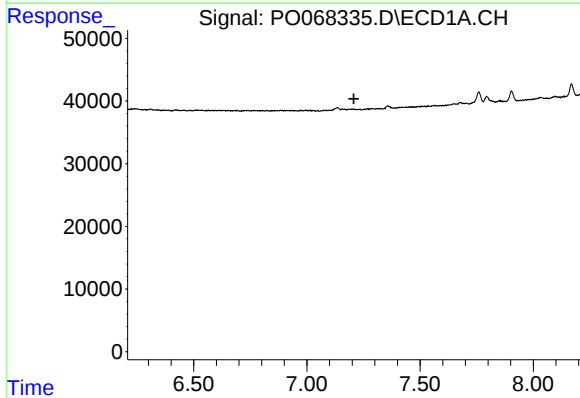
R.T.: 5.256 min
Delta R.T.: -0.004 min
Response: 8063
Conc: 34.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



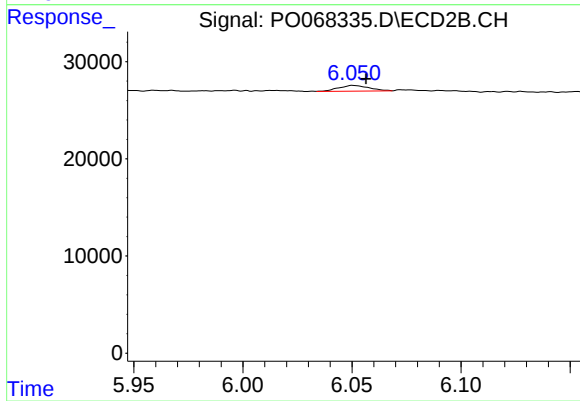
#9 AR-1221-2

R.T.: 4.282 min
Delta R.T.: -0.008 min
Response: 11040
Conc: 36.65 ng/ml



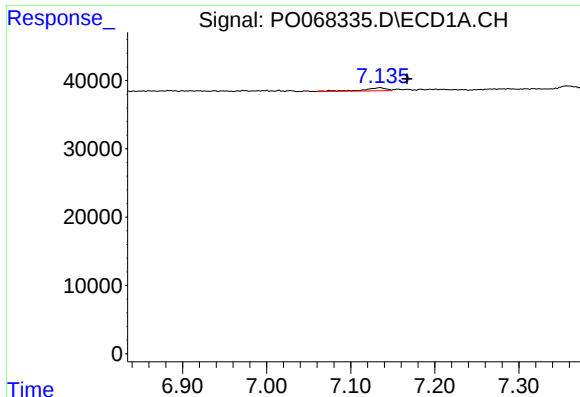
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 7.207 min
Response: 0
Conc: N.D.



#20 AR-1242-5

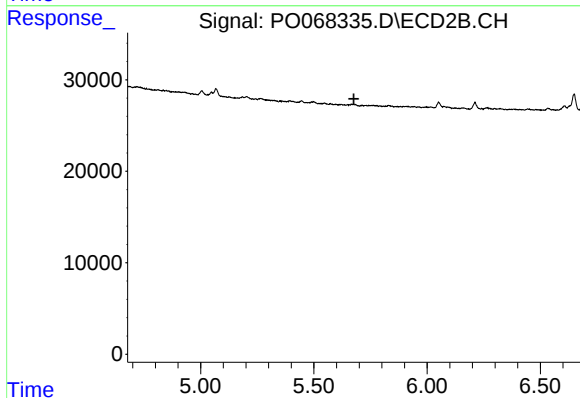
R.T.: 6.051 min
Delta R.T.: -0.006 min
Response: 5775
Conc: 5.73 ng/ml



#24 AR-1248-4

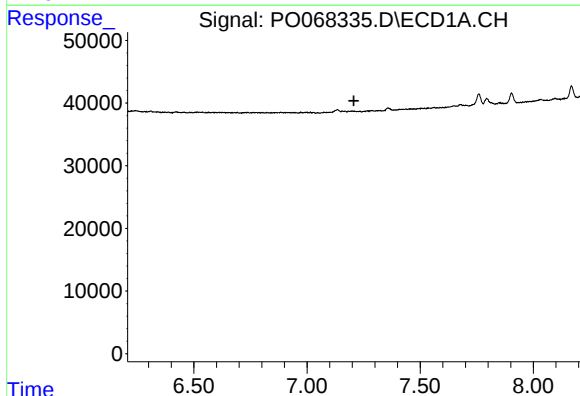
R.T.: 7.135 min
Delta R.T.: -0.032 min
Response: 8599
Conc: 7.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



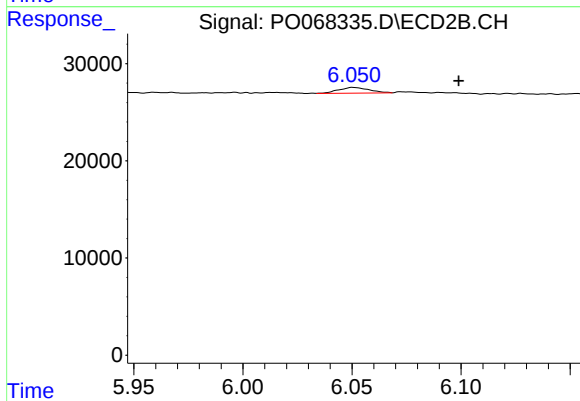
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.676 min
Response: 0
Conc: N.D.



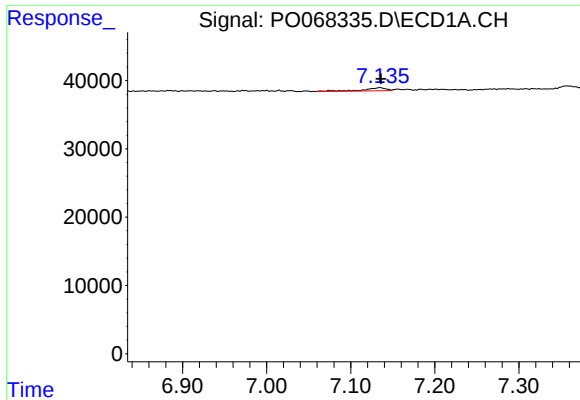
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 7.207 min
Response: 0
Conc: N.D.



#25 AR-1248-5

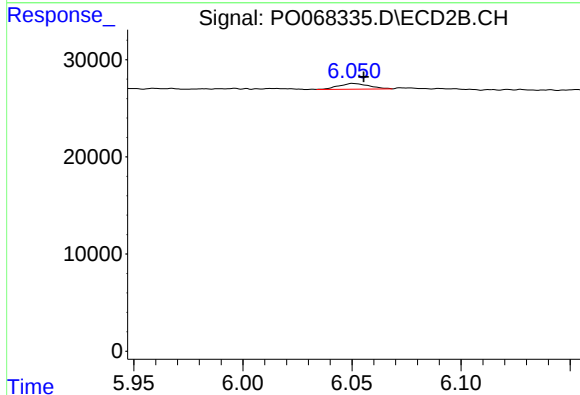
R.T.: 6.051 min
Delta R.T.: -0.048 min
Response: 5775
Conc: 4.44 ng/ml



#26 AR-1254-1

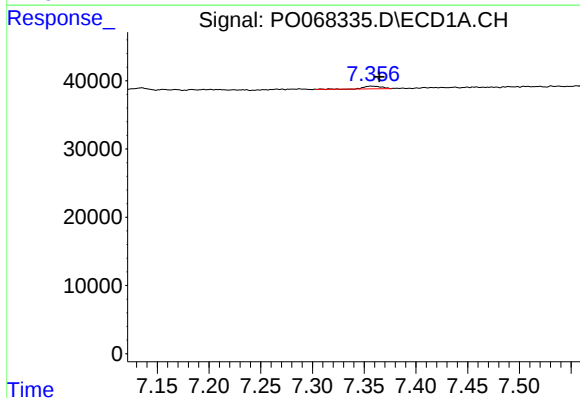
R.T.: 7.135 min
Delta R.T.: -0.001 min
Response: 8599
Conc: 7.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



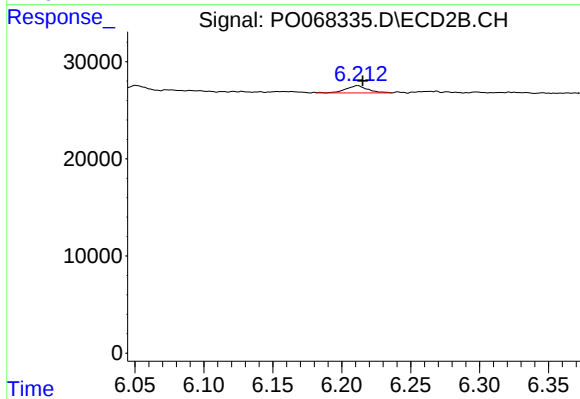
#26 AR-1254-1

R.T.: 6.051 min
Delta R.T.: -0.005 min
Response: 5775
Conc: 2.85 ng/ml



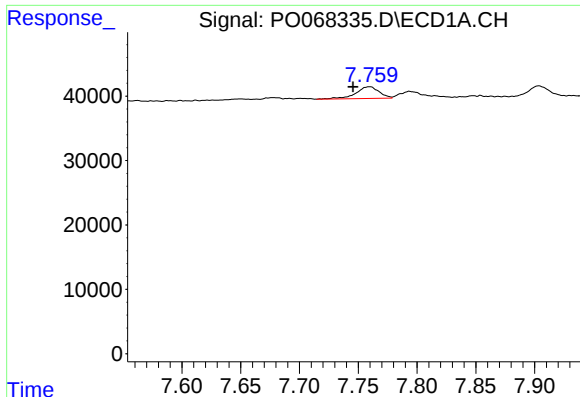
#27 AR-1254-2

R.T.: 7.357 min
Delta R.T.: -0.008 min
Response: 4761
Conc: 2.58 ng/ml



#27 AR-1254-2

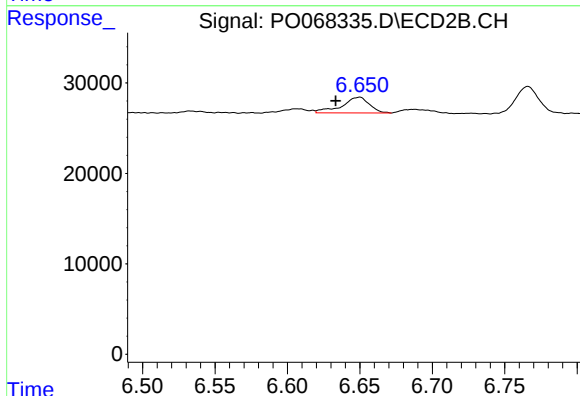
R.T.: 6.212 min
Delta R.T.: -0.004 min
Response: 8208
Conc: 4.58 ng/ml



#28 AR-1254-3

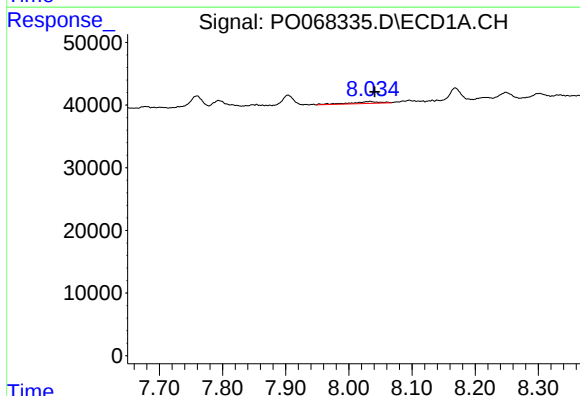
R.T.: 7.760 min
Delta R.T.: 0.014 min
Response: 24936
Conc: 12.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



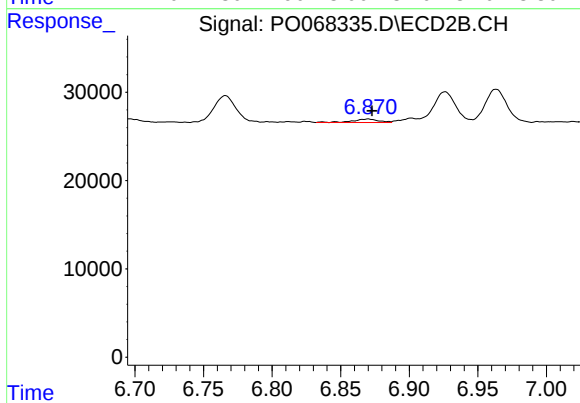
#28 AR-1254-3

R.T.: 6.650 min
Delta R.T.: 0.016 min
Response: 23226
Conc: 8.07 ng/ml



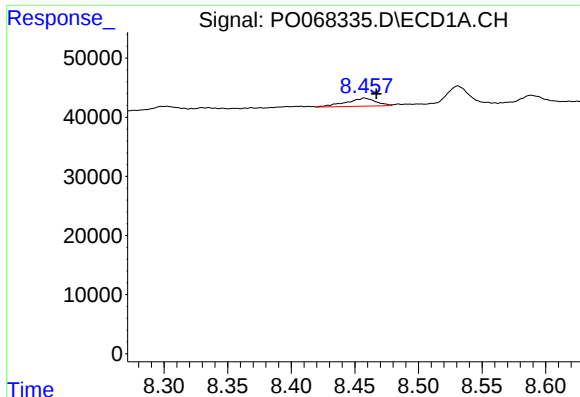
#29 AR-1254-4

R.T.: 8.034 min
Delta R.T.: -0.007 min
Response: 9975
Conc: 6.23 ng/ml



#29 AR-1254-4

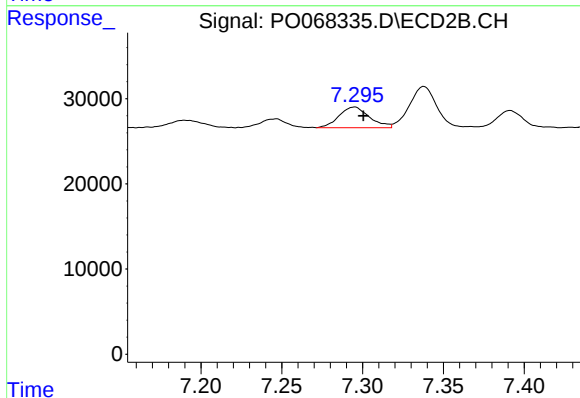
R.T.: 6.870 min
Delta R.T.: -0.003 min
Response: 5153
Conc: 2.67 ng/ml



#30 AR-1254-5

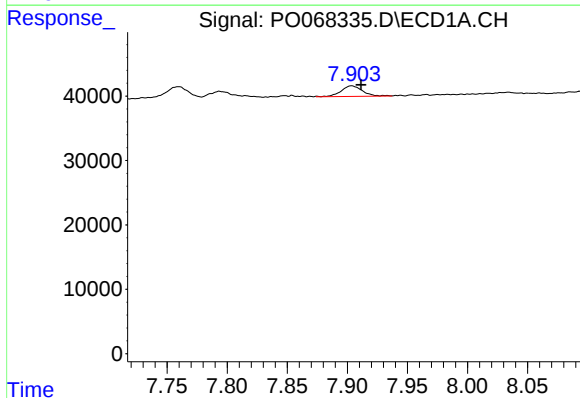
R.T.: 8.458 min
Delta R.T.: -0.009 min
Response: 22116
Conc: 13.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



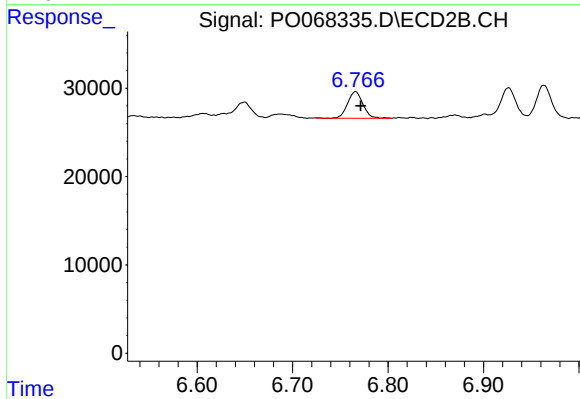
#30 AR-1254-5

R.T.: 7.295 min
Delta R.T.: -0.005 min
Response: 32057
Conc: 11.89 ng/ml



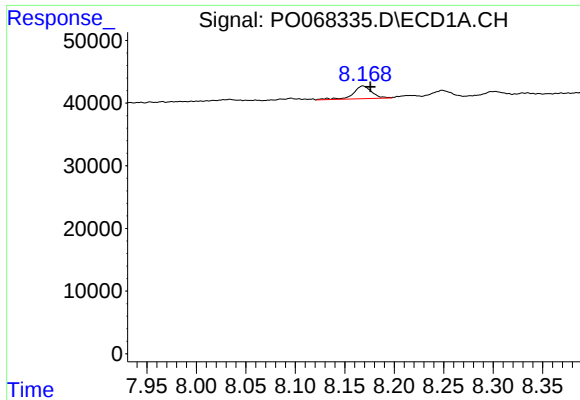
#31 AR-1260-1

R.T.: 7.904 min
Delta R.T.: -0.008 min
Response: 20242
Conc: 14.53 ng/ml



#31 AR-1260-1

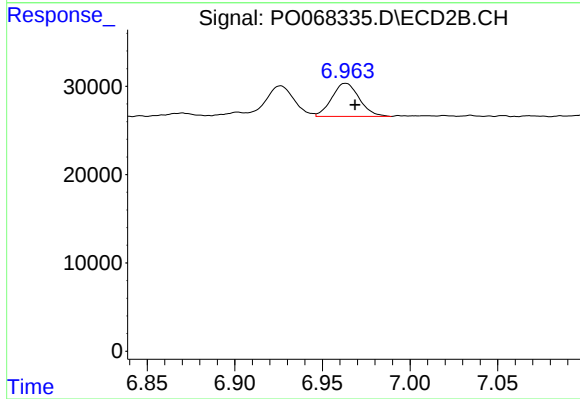
R.T.: 6.766 min
Delta R.T.: -0.005 min
Response: 33787
Conc: 17.60 ng/ml



#32 AR-1260-2

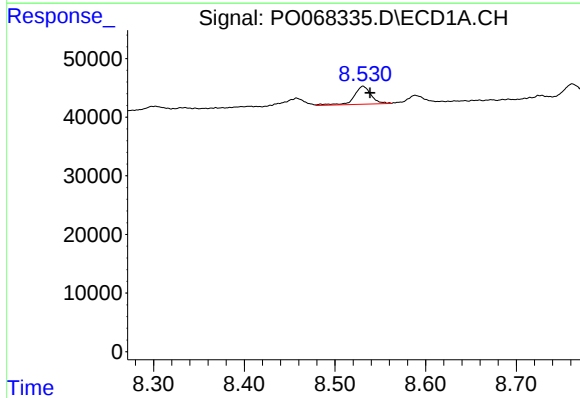
R.T.: 8.169 min
Delta R.T.: -0.007 min
Response: 26709
Conc: 15.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



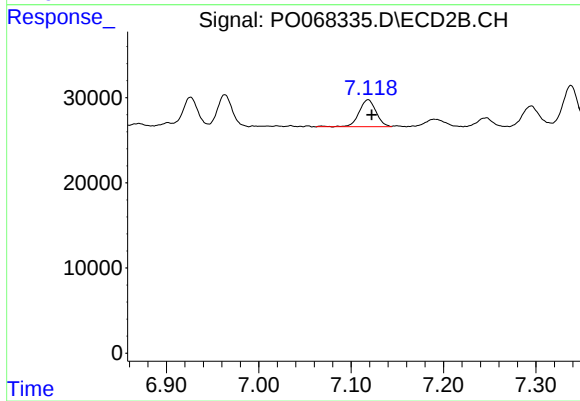
#32 AR-1260-2

R.T.: 6.963 min
Delta R.T.: -0.005 min
Response: 41013
Conc: 17.48 ng/ml



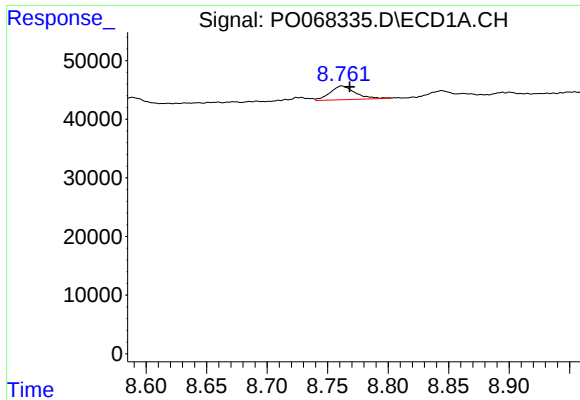
#33 AR-1260-3

R.T.: 8.531 min
Delta R.T.: -0.008 min
Response: 40386
Conc: 27.80 ng/ml



#33 AR-1260-3

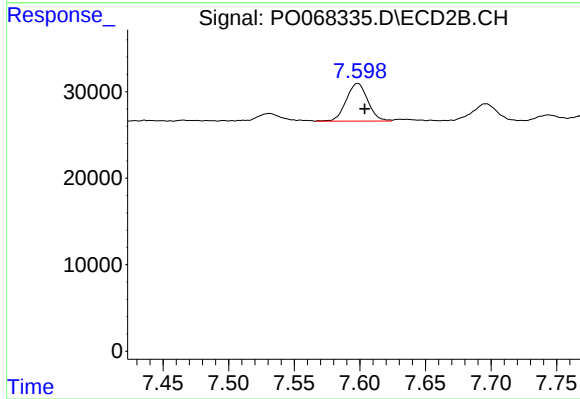
R.T.: 7.118 min
Delta R.T.: -0.004 min
Response: 40181
Conc: 18.44 ng/ml



#34 AR-1260-4

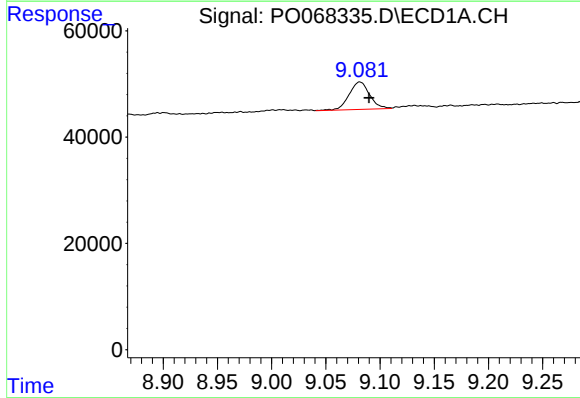
R.T.: 8.762 min
Delta R.T.: -0.007 min
Response: 33939
Conc: 21.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



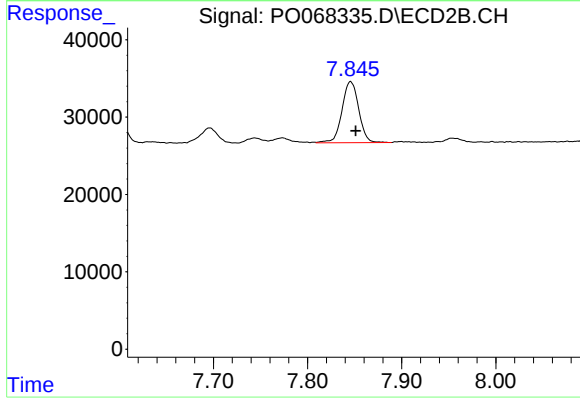
#34 AR-1260-4

R.T.: 7.598 min
Delta R.T.: -0.005 min
Response: 49870
Conc: 26.22 ng/ml



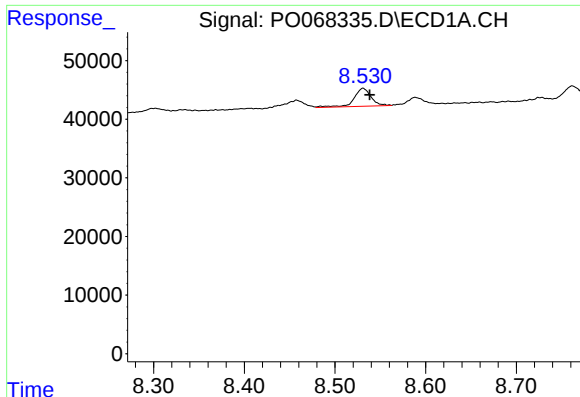
#35 AR-1260-5

R.T.: 9.081 min
Delta R.T.: -0.008 min
Response: 67957
Conc: 20.46 ng/ml



#35 AR-1260-5

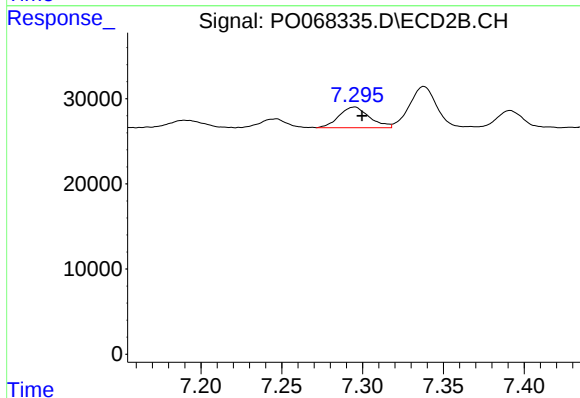
R.T.: 7.846 min
Delta R.T.: -0.005 min
Response: 97472
Conc: 21.93 ng/ml



#36 AR-1262-1

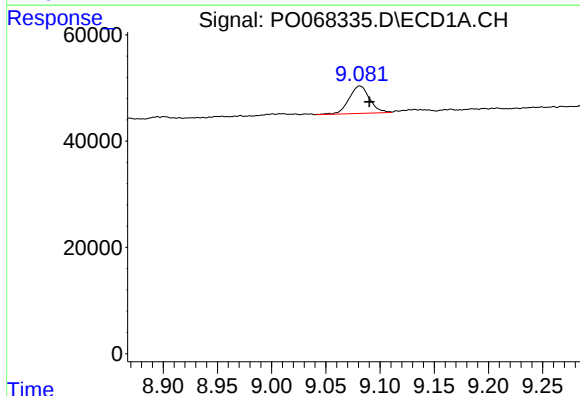
R.T.: 8.531 min
Delta R.T.: -0.008 min
Response: 40386
Conc: 20.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



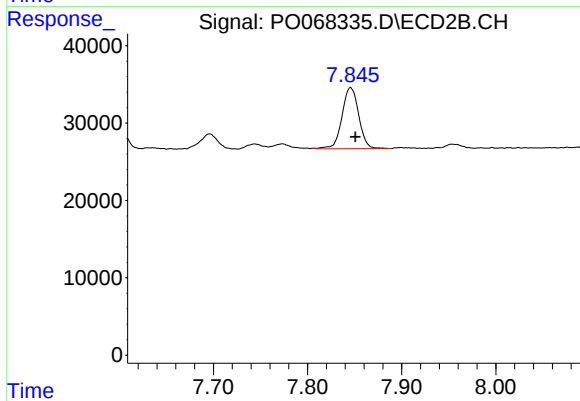
#36 AR-1262-1

R.T.: 7.295 min
Delta R.T.: -0.005 min
Response: 32057
Conc: 22.54 ng/ml



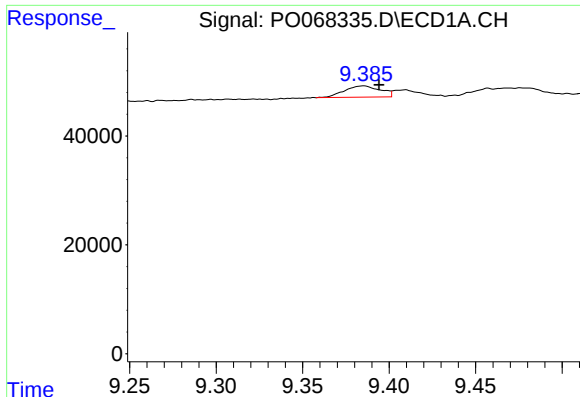
#37 AR-1262-2

R.T.: 9.081 min
Delta R.T.: -0.009 min
Response: 67957
Conc: 18.85 ng/ml



#37 AR-1262-2

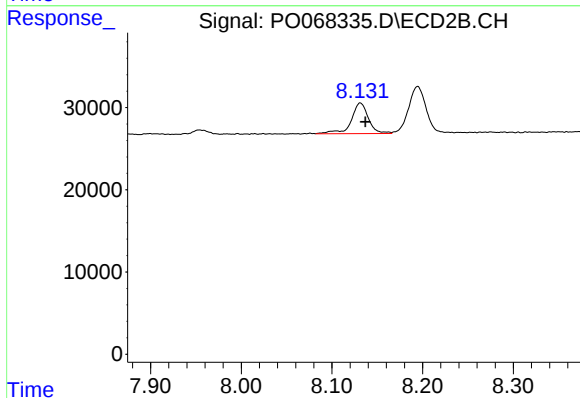
R.T.: 7.846 min
Delta R.T.: -0.005 min
Response: 97472
Conc: 20.97 ng/ml



#38 AR-1262-3

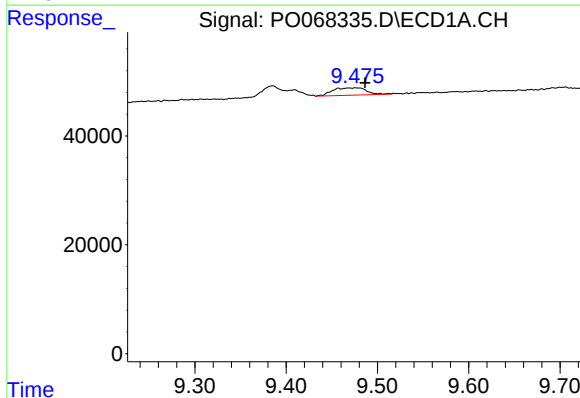
R.T.: 9.385 min
Delta R.T.: -0.009 min
Response: 29589
Conc: 11.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



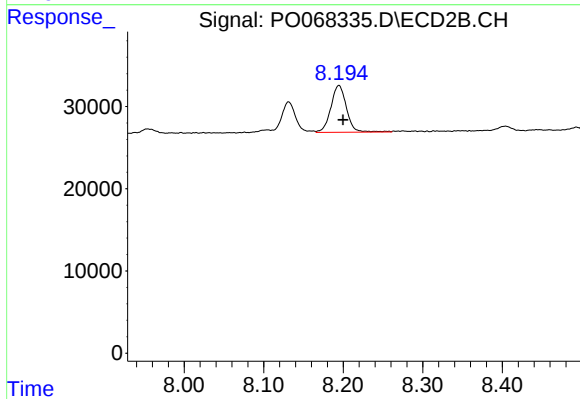
#38 AR-1262-3

R.T.: 8.131 min
Delta R.T.: -0.006 min
Response: 48696
Conc: 25.22 ng/ml



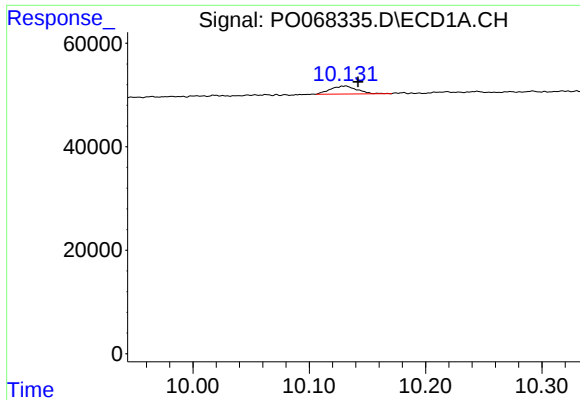
#39 AR-1262-4

R.T.: 9.476 min
Delta R.T.: -0.010 min
Response: 35122
Conc: 17.00 ng/ml



#39 AR-1262-4

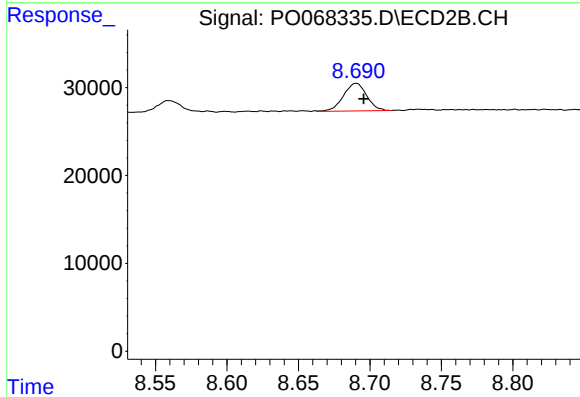
R.T.: 8.195 min
Delta R.T.: -0.005 min
Response: 77465
Conc: 22.05 ng/ml



#40 AR-1262-5

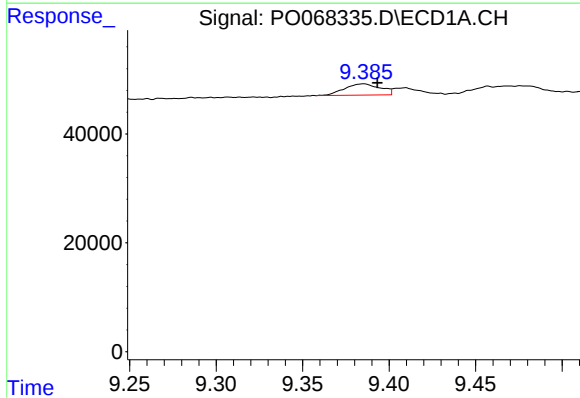
R.T.: 10.131 min
Delta R.T.: -0.011 min
Response: 24756
Conc: 16.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



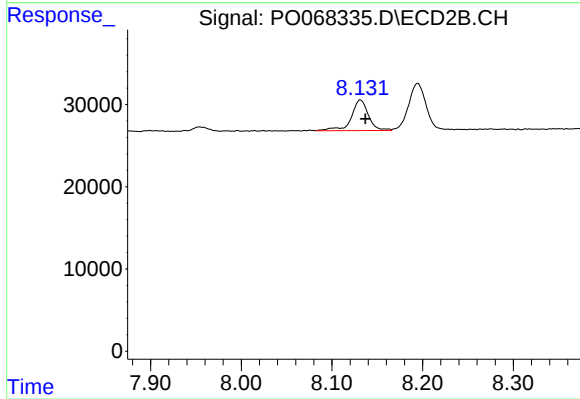
#40 AR-1262-5

R.T.: 8.690 min
Delta R.T.: -0.005 min
Response: 35586
Conc: 20.63 ng/ml



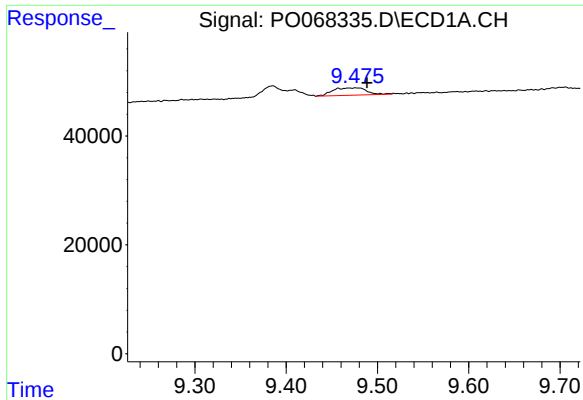
#41 AR-1268-1

R.T.: 9.385 min
Delta R.T.: -0.008 min
Response: 29589
Conc: 6.21 ng/ml



#41 AR-1268-1

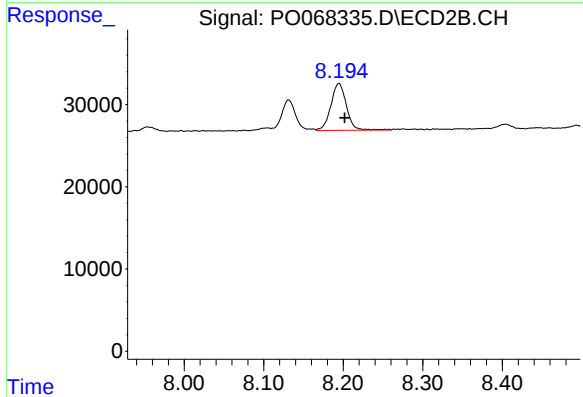
R.T.: 8.131 min
Delta R.T.: -0.006 min
Response: 48696
Conc: 8.65 ng/ml



#42 AR-1268-2

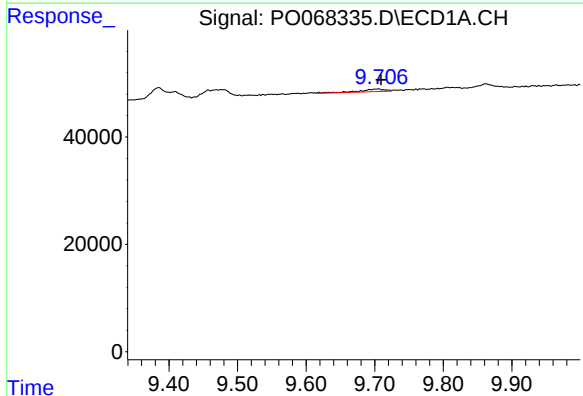
R.T.: 9.476 min
Delta R.T.: -0.012 min
Response: 35122
Conc: 7.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



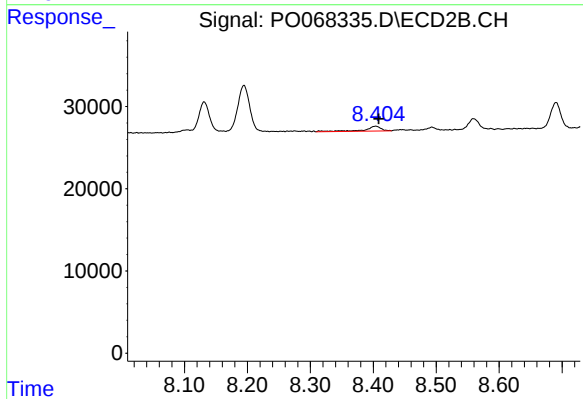
#42 AR-1268-2

R.T.: 8.195 min
Delta R.T.: -0.007 min
Response: 77465
Conc: 15.14 ng/ml



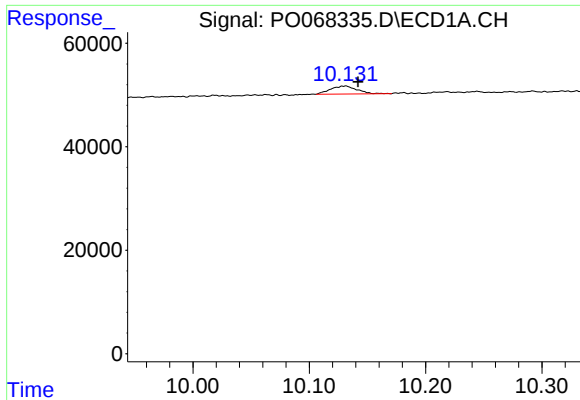
#43 AR-1268-3

R.T.: 9.706 min
Delta R.T.: -0.003 min
Response: 11911
Conc: 3.01 ng/ml



#43 AR-1268-3

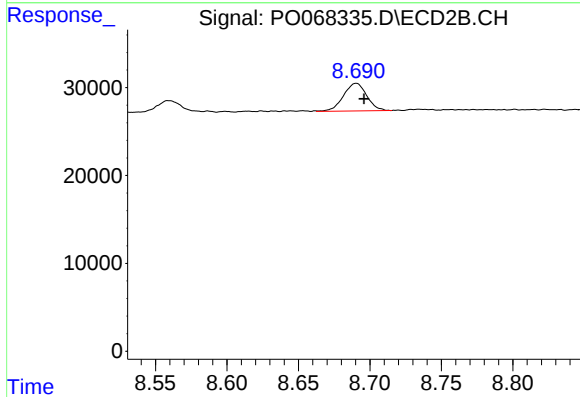
R.T.: 8.404 min
Delta R.T.: -0.005 min
Response: 10526
Conc: 2.48 ng/ml



#44 AR-1268-4

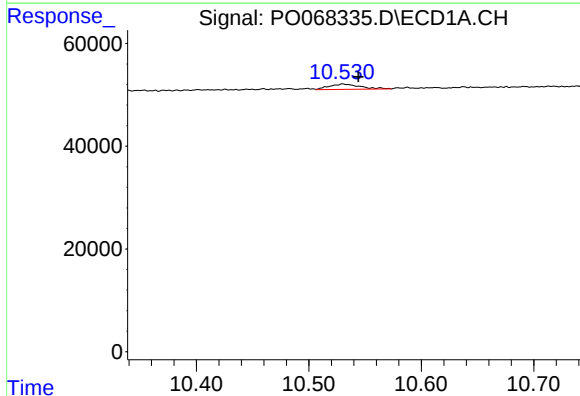
R.T.: 10.131 min
Delta R.T.: -0.011 min
Response: 24756
Conc: 13.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



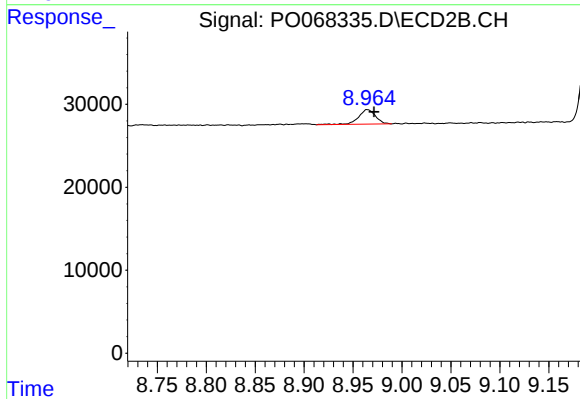
#44 AR-1268-4

R.T.: 8.690 min
Delta R.T.: -0.006 min
Response: 35586
Conc: 17.58 ng/ml



#45 AR-1268-5

R.T.: 10.530 min
Delta R.T.: -0.014 min
Response: 19448
Conc: 1.50 ng/ml



#45 AR-1268-5

R.T.: 8.965 min
Delta R.T.: -0.007 min
Response: 21339
Conc: 1.62 ng/ml