

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051320\
 Data File : P0068343.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 May 2020 13:57
 Operator : DD\AJ
 Sample : L2182-07
 Misc : AR1262 40PPB LOD
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 13 23:03:43 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...	4.906	3.932	645634	794152	23.020	23.144
2)	SA Decachlor...	10.860	9.204	866589	951012	21.777	24.702
Target Compounds							
9)	L2 AR-1221-2	5.258	4.282	12255	10811	52.514	35.890 #
20)	L4 AR-1242-5	7.202	6.053	8503	14800	11.514	14.675 #
24)	L5 AR-1248-4	7.190	0.000	3602	0	3.054	N.D. #
25)	L5 AR-1248-5	7.202	6.076	8503	33315	7.634	25.609 #
26)	L6 AR-1254-1	7.137	6.053	48195	14800	40.526	7.303 #
27)	L6 AR-1254-2	7.359	6.212	19952	17887	10.808	9.982
28)	L6 AR-1254-3	7.760	6.650	26863	66426	13.875	23.085 #
29)	L6 AR-1254-4	8.035	6.870	12147	5170	7.589	2.680 #
30)	L6 AR-1254-5	8.459	7.296	69321	86344	42.197	32.017
31)	L7 AR-1260-1	7.905	6.767	65330	93206	46.891	48.563
32)	L7 AR-1260-2	8.170	6.965	80270	113452	45.242	48.357
33)	L7 AR-1260-3	8.533	7.120	114150	109402	78.575	50.202 #
34)	L7 AR-1260-4	8.762	7.599	97966	133891	62.913	70.384
35)	L7 AR-1260-5	9.083	7.847	197328	267758	59.405	60.249
36)	L8 AR-1262-1	8.533	7.296	114150	86344	57.058	60.698
37)	L8 AR-1262-2	9.083	7.847	197328	267758	54.741	57.614
38)	L8 AR-1262-3	9.385	8.132	90542	142890	34.883	74.002 #
39)	L8 AR-1262-4	9.479	8.195	107880	210063	52.214	59.806
40)	L8 AR-1262-5	10.131	8.691	70482	104808	46.134	60.755 #
41)	L9 AR-1268-1	9.385	8.132	90542	142890	19.016	25.391 #
42)	L9 AR-1268-2	9.479	8.195	107880	210063	23.583	41.062 #
43)	L9 AR-1268-3	9.700	8.404	11488	11492	2.905	2.710
44)	L9 AR-1268-4	10.131	8.691	70482	104808	39.490	51.788 #
45)	L9 AR-1268-5	10.531	8.966	39110	53947	3.012	4.097 #

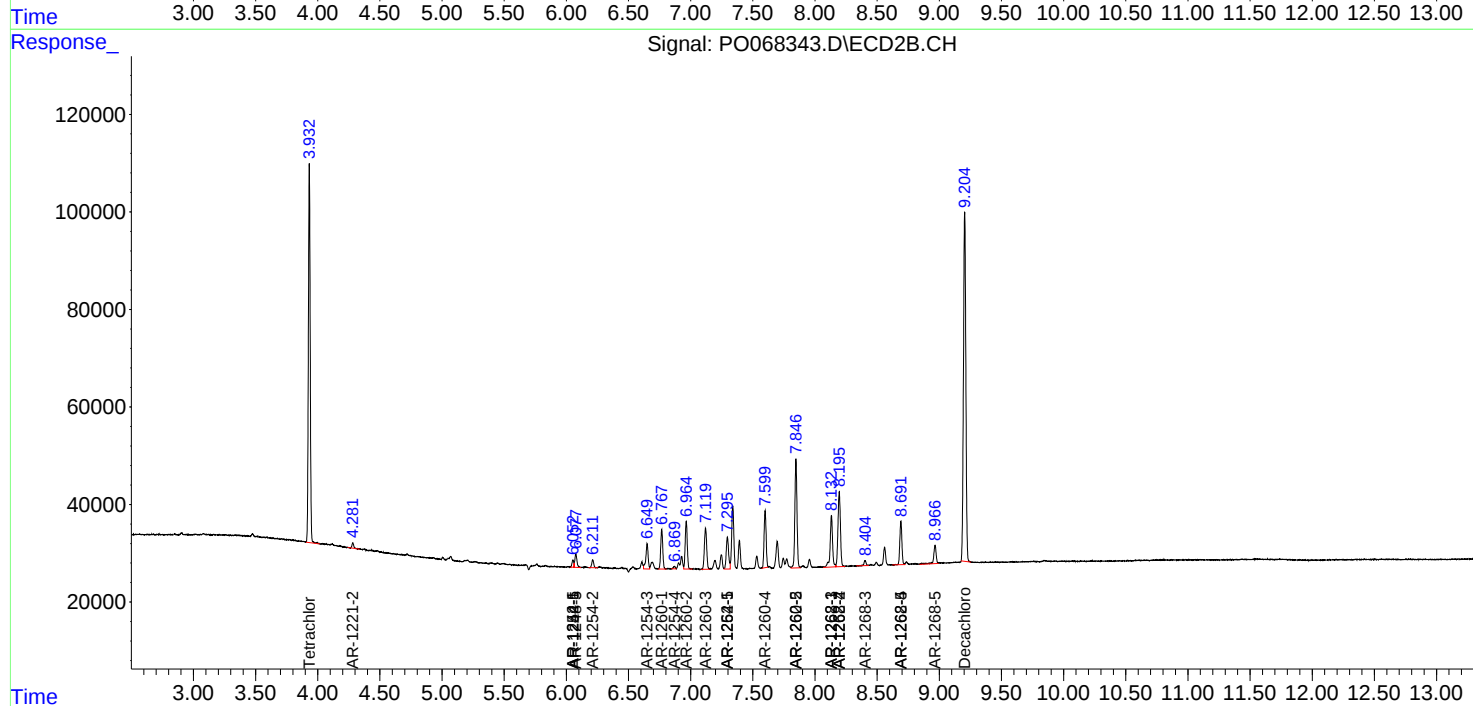
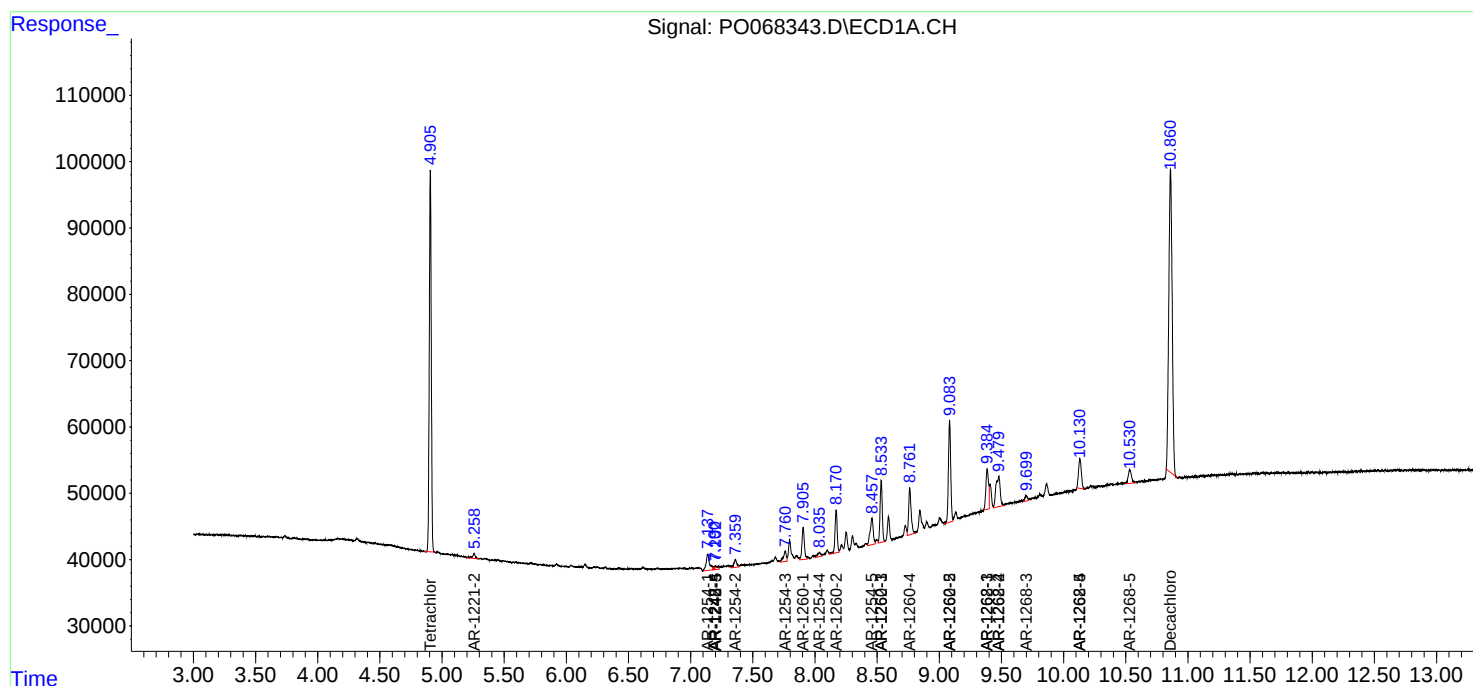
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

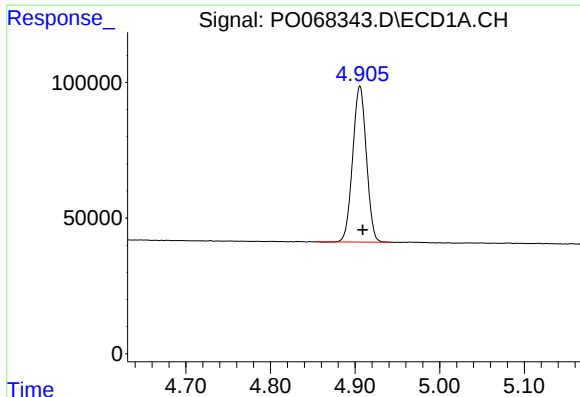
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051320\
Data File : P0068343.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 May 2020 13:57
Operator : DD\AJ
Sample : L2182-07
Misc : AR1262 40PPB LOD
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 13 23:03:43 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

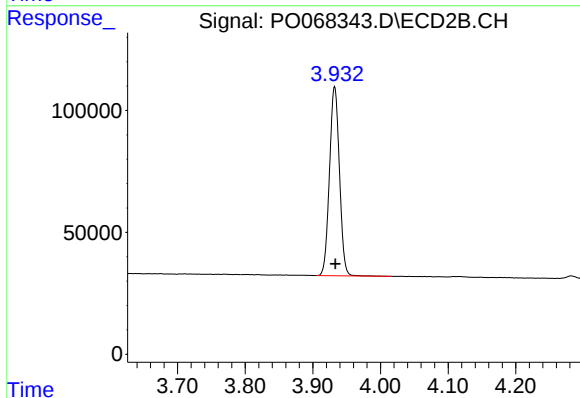




#1 Tetrachloro-m-xylene

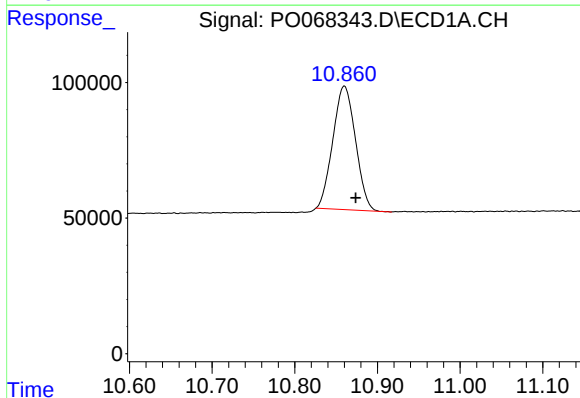
R.T.: 4.906 min
Delta R.T.: -0.003 min
Response: 645634
Conc: 23.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



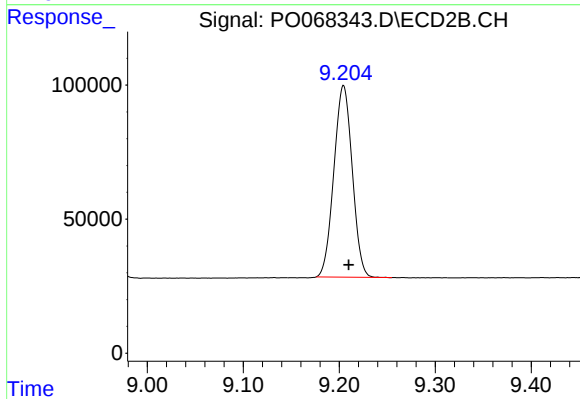
#1 Tetrachloro-m-xylene

R.T.: 3.932 min
Delta R.T.: 0.000 min
Response: 794152
Conc: 23.14 ng/ml



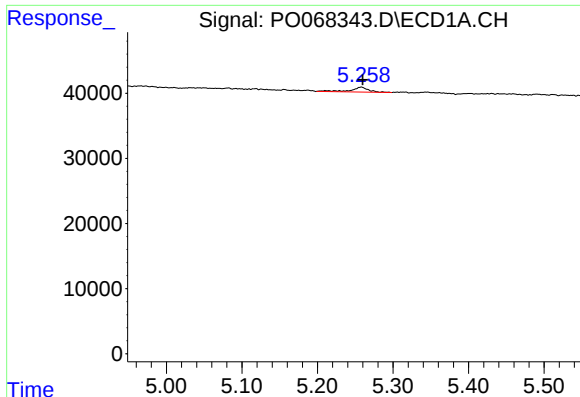
#2 Decachlorobiphenyl

R.T.: 10.860 min
Delta R.T.: -0.014 min
Response: 866589
Conc: 21.78 ng/ml



#2 Decachlorobiphenyl

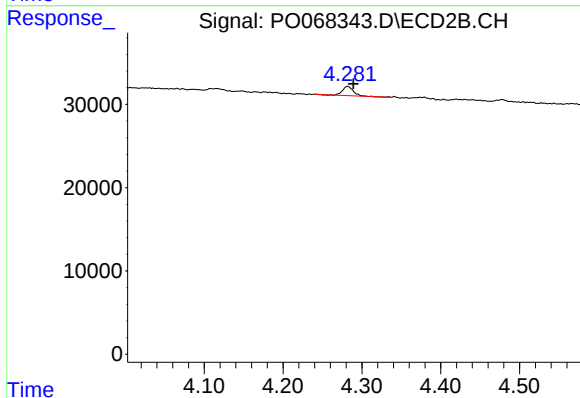
R.T.: 9.204 min
Delta R.T.: -0.006 min
Response: 951012
Conc: 24.70 ng/ml



#9 AR-1221-2

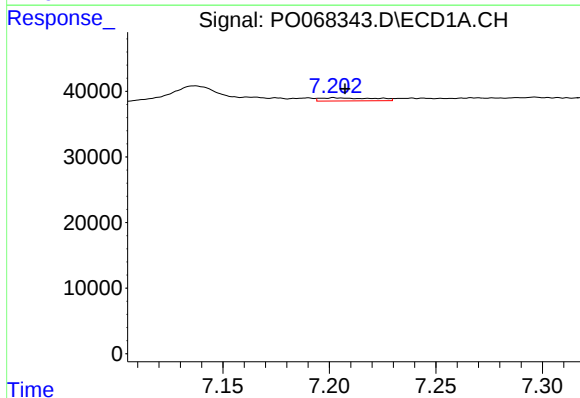
R.T.: 5.258 min
Delta R.T.: -0.002 min
Response: 12255
Conc: 52.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



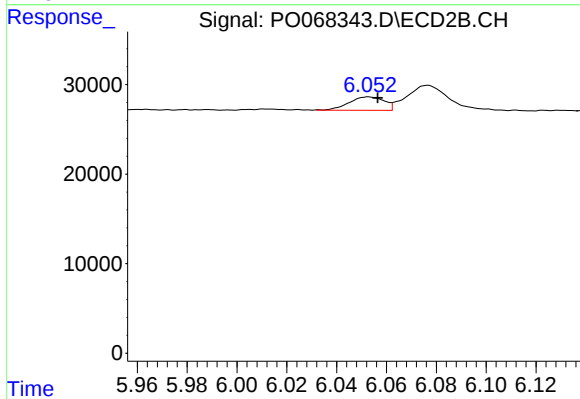
#9 AR-1221-2

R.T.: 4.282 min
Delta R.T.: -0.007 min
Response: 10811
Conc: 35.89 ng/ml



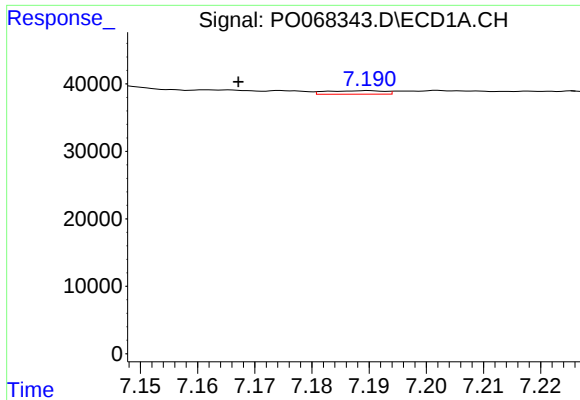
#20 AR-1242-5

R.T.: 7.202 min
Delta R.T.: -0.005 min
Response: 8503
Conc: 11.51 ng/ml



#20 AR-1242-5

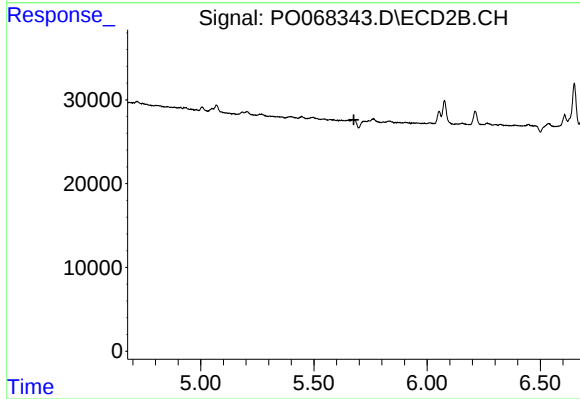
R.T.: 6.053 min
Delta R.T.: -0.004 min
Response: 14800
Conc: 14.67 ng/ml



#24 AR-1248-4

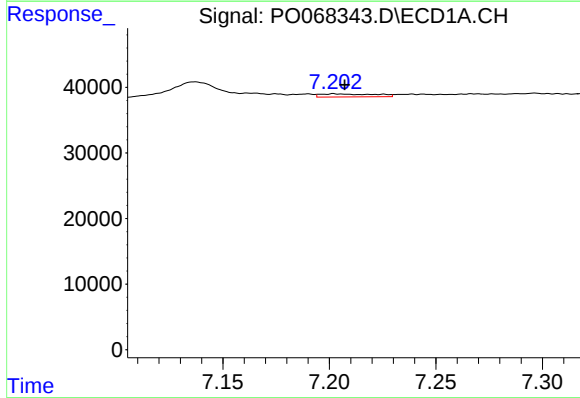
R.T.: 7.190 min
Delta R.T.: 0.022 min
Response: 3602
Conc: 3.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



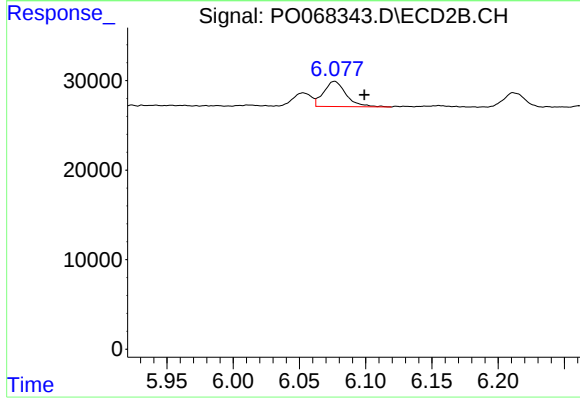
#24 AR-1248-4

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



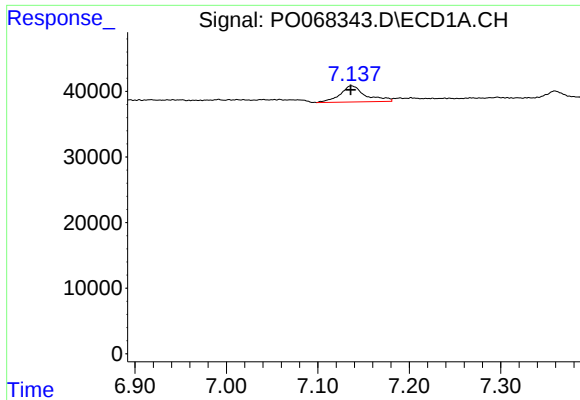
#25 AR-1248-5

R.T.: 7.202 min
Delta R.T.: -0.005 min
Response: 8503
Conc: 7.63 ng/ml



#25 AR-1248-5

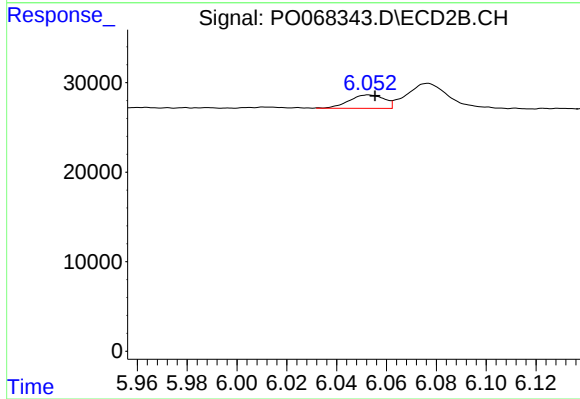
R.T.: 6.076 min
Delta R.T.: -0.022 min
Response: 33315
Conc: 25.61 ng/ml



#26 AR-1254-1

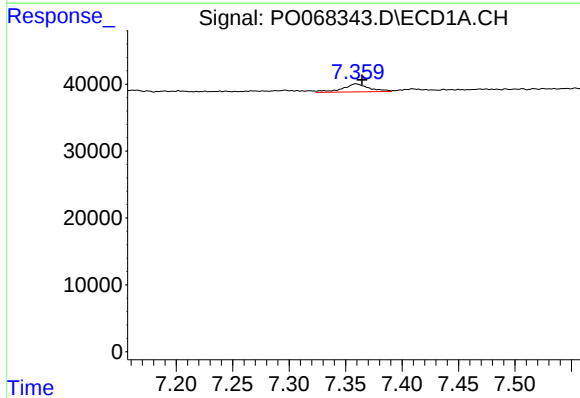
R.T.: 7.137 min
Delta R.T.: 0.000 min
Response: 48195
Conc: 40.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



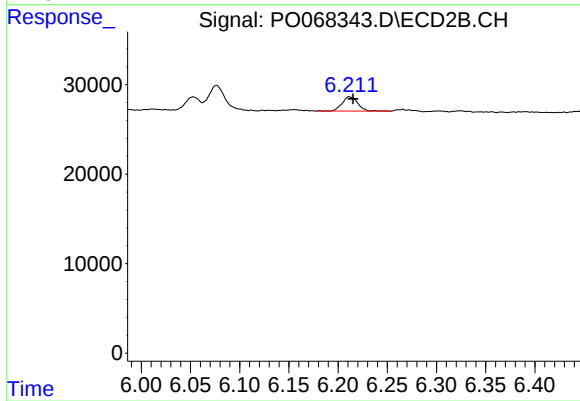
#26 AR-1254-1

R.T.: 6.053 min
Delta R.T.: -0.003 min
Response: 14800
Conc: 7.30 ng/ml



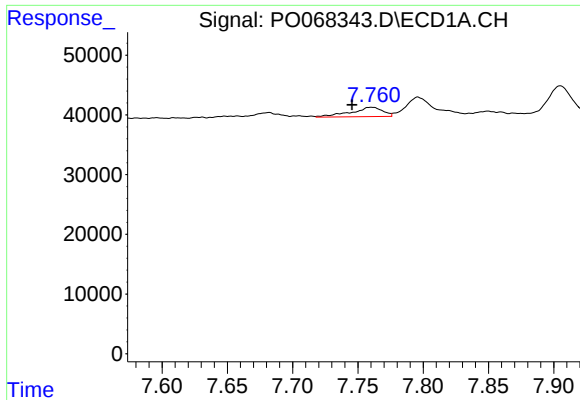
#27 AR-1254-2

R.T.: 7.359 min
Delta R.T.: -0.005 min
Response: 19952
Conc: 10.81 ng/ml



#27 AR-1254-2

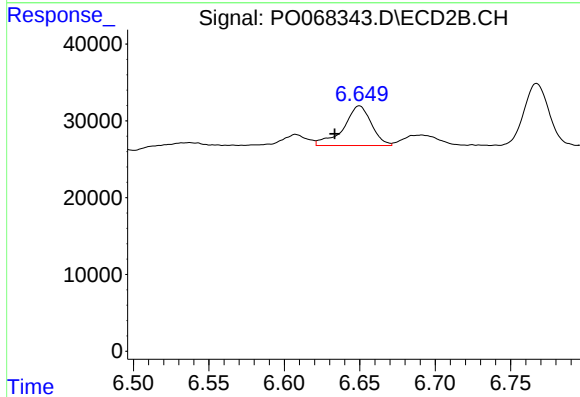
R.T.: 6.212 min
Delta R.T.: -0.004 min
Response: 17887
Conc: 9.98 ng/ml



#28 AR-1254-3

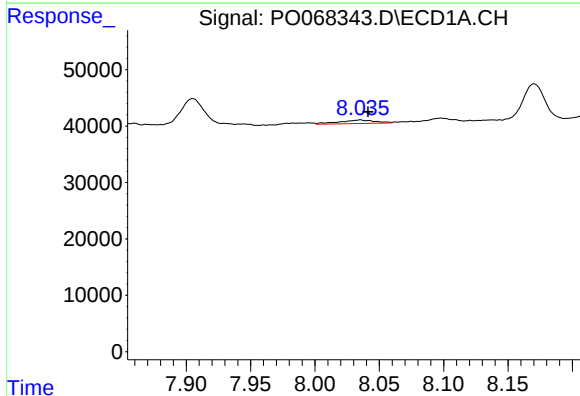
R.T.: 7.760 min
Delta R.T.: 0.015 min
Response: 26863
Conc: 13.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



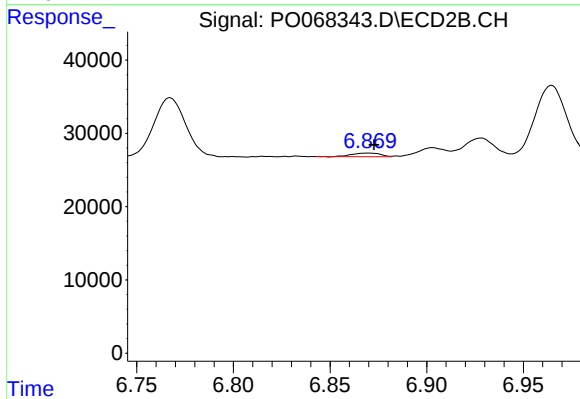
#28 AR-1254-3

R.T.: 6.650 min
Delta R.T.: 0.016 min
Response: 66426
Conc: 23.09 ng/ml



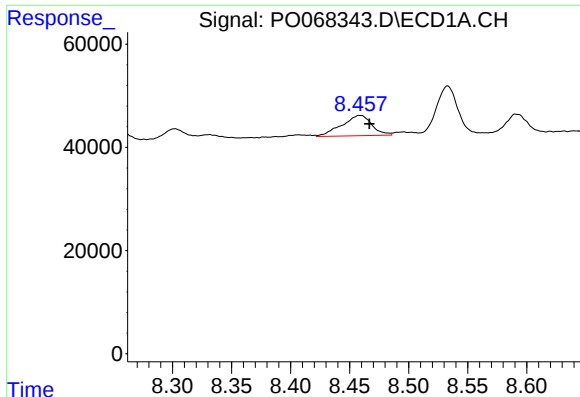
#29 AR-1254-4

R.T.: 8.035 min
Delta R.T.: -0.006 min
Response: 12147
Conc: 7.59 ng/ml



#29 AR-1254-4

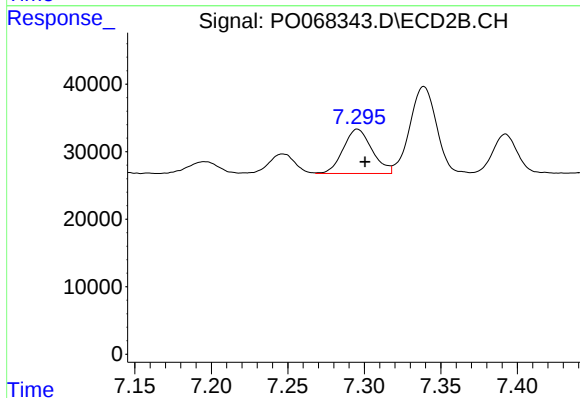
R.T.: 6.870 min
Delta R.T.: -0.003 min
Response: 5170
Conc: 2.68 ng/ml



#30 AR-1254-5

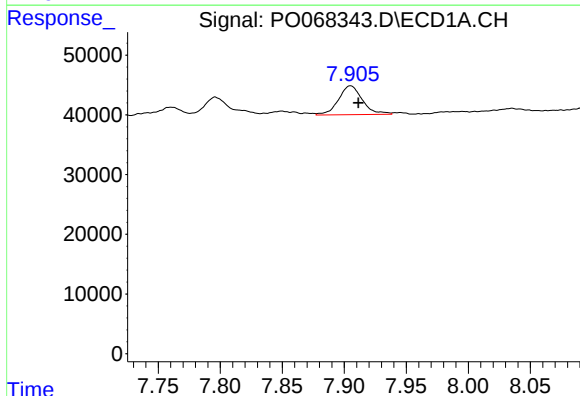
R.T.: 8.459 min
Delta R.T.: -0.008 min
Response: 69321
Conc: 42.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



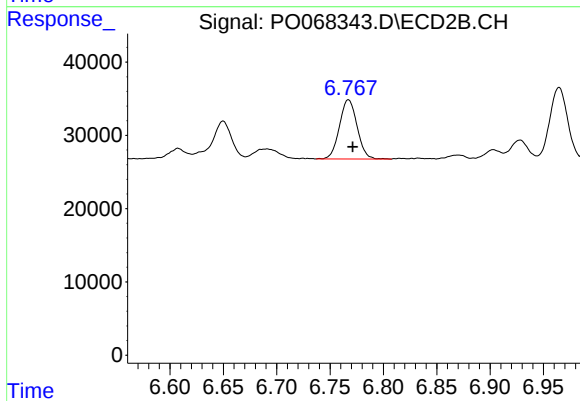
#30 AR-1254-5

R.T.: 7.296 min
Delta R.T.: -0.005 min
Response: 86344
Conc: 32.02 ng/ml



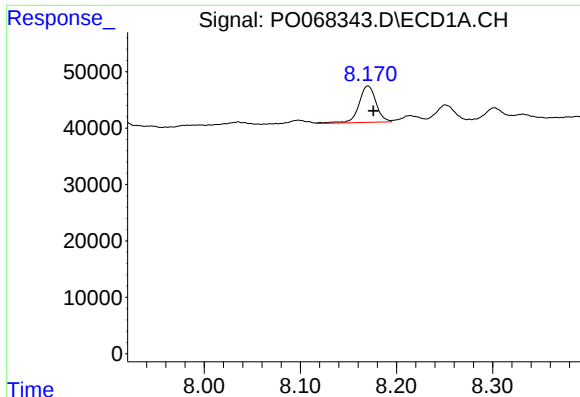
#31 AR-1260-1

R.T.: 7.905 min
Delta R.T.: -0.006 min
Response: 65330
Conc: 46.89 ng/ml



#31 AR-1260-1

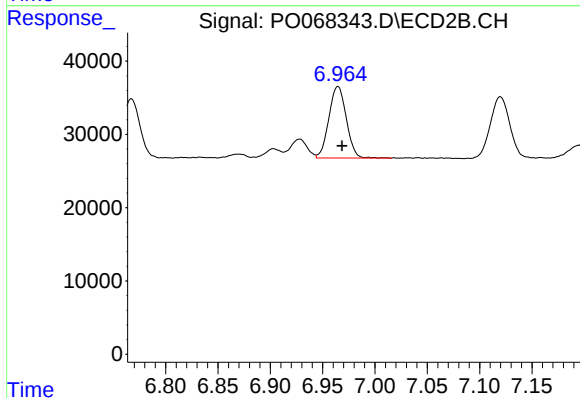
R.T.: 6.767 min
Delta R.T.: -0.004 min
Response: 93206
Conc: 48.56 ng/ml



#32 AR-1260-2

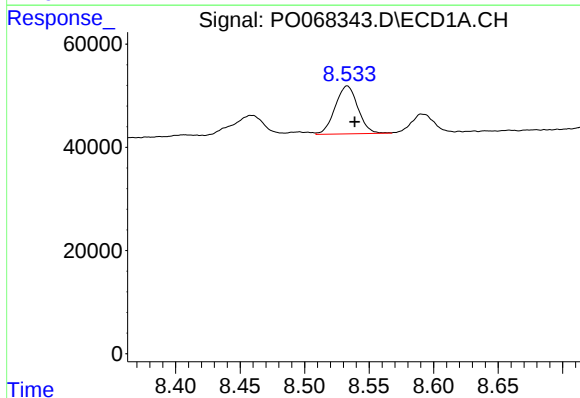
R.T.: 8.170 min
Delta R.T.: -0.006 min
Response: 80270
Conc: 45.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



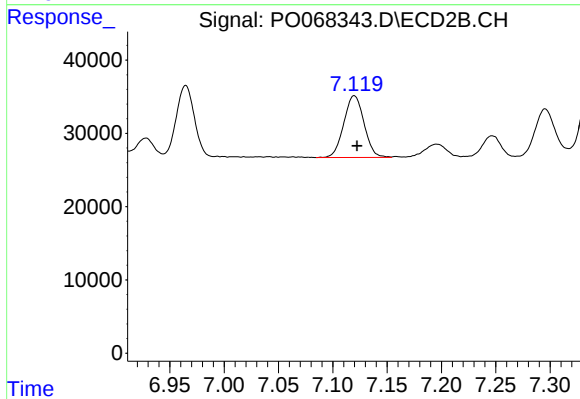
#32 AR-1260-2

R.T.: 6.965 min
Delta R.T.: -0.004 min
Response: 113452
Conc: 48.36 ng/ml



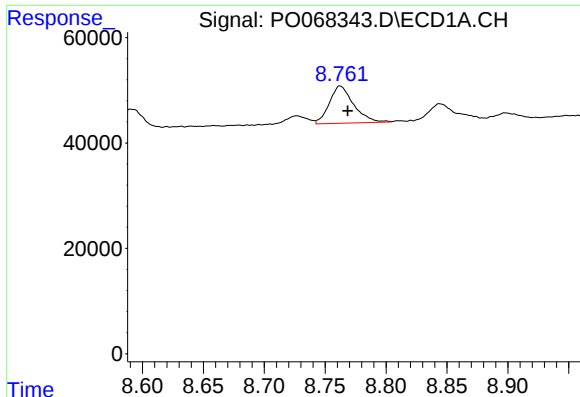
#33 AR-1260-3

R.T.: 8.533 min
Delta R.T.: -0.006 min
Response: 114150
Conc: 78.58 ng/ml



#33 AR-1260-3

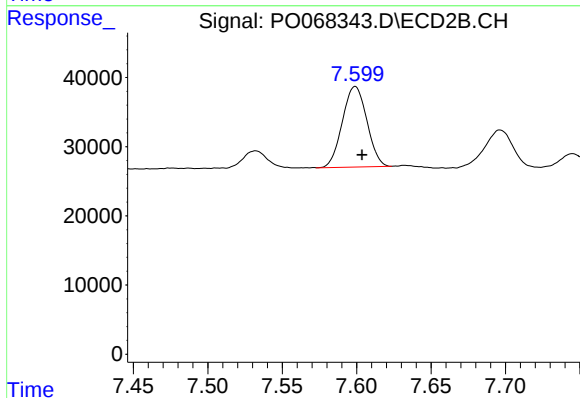
R.T.: 7.120 min
Delta R.T.: -0.003 min
Response: 109402
Conc: 50.20 ng/ml



#34 AR-1260-4

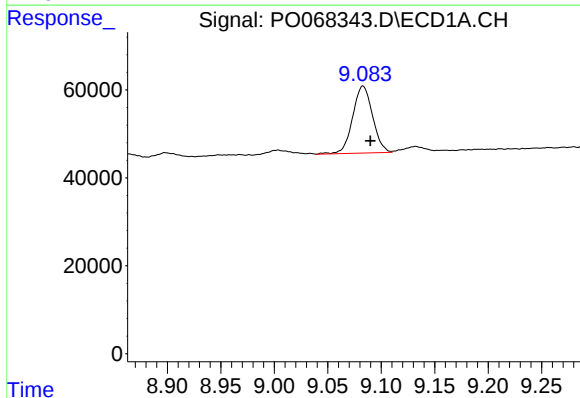
R.T.: 8.762 min
Delta R.T.: -0.006 min
Response: 97966
Conc: 62.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



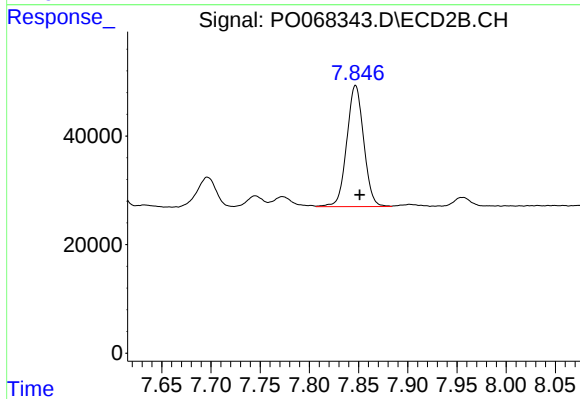
#34 AR-1260-4

R.T.: 7.599 min
Delta R.T.: -0.005 min
Response: 133891
Conc: 70.38 ng/ml



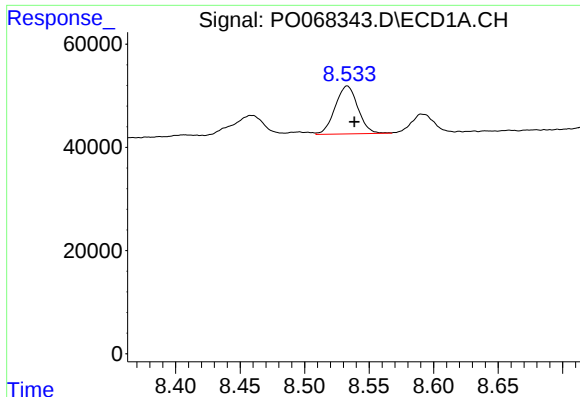
#35 AR-1260-5

R.T.: 9.083 min
Delta R.T.: -0.007 min
Response: 197328
Conc: 59.40 ng/ml



#35 AR-1260-5

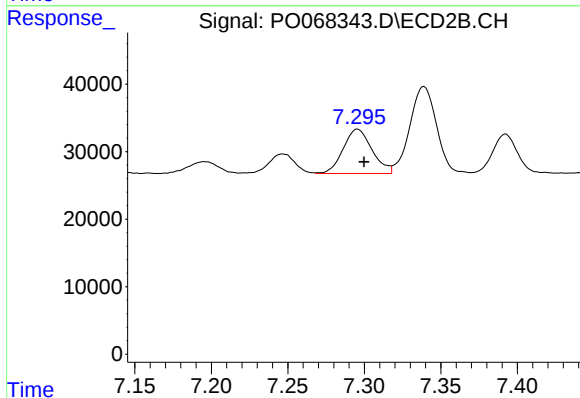
R.T.: 7.847 min
Delta R.T.: -0.004 min
Response: 267758
Conc: 60.25 ng/ml



#36 AR-1262-1

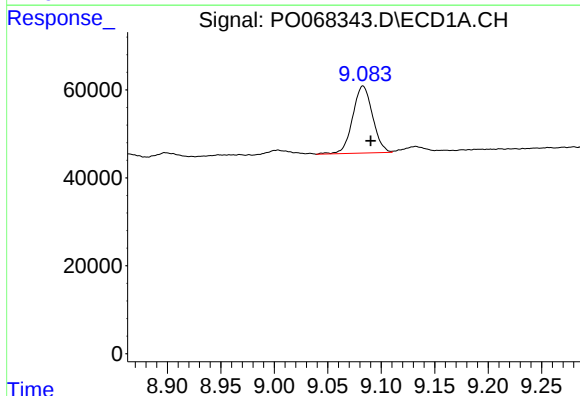
R.T.: 8.533 min
Delta R.T.: -0.005 min
Response: 114150
Conc: 57.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



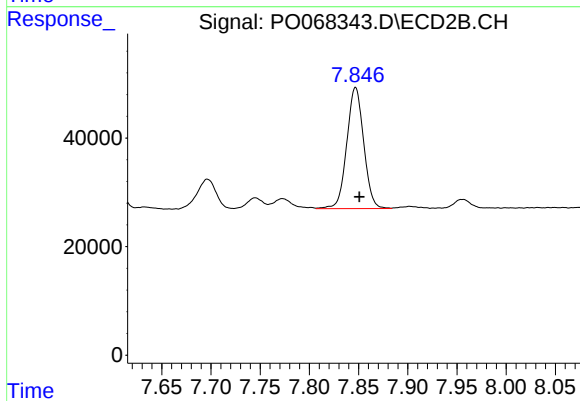
#36 AR-1262-1

R.T.: 7.296 min
Delta R.T.: -0.004 min
Response: 86344
Conc: 60.70 ng/ml



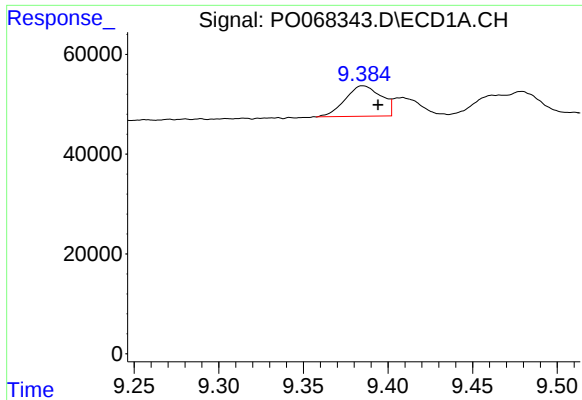
#37 AR-1262-2

R.T.: 9.083 min
Delta R.T.: -0.007 min
Response: 197328
Conc: 54.74 ng/ml



#37 AR-1262-2

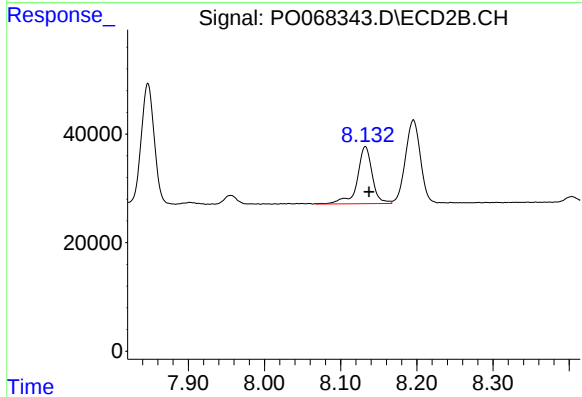
R.T.: 7.847 min
Delta R.T.: -0.004 min
Response: 267758
Conc: 57.61 ng/ml



#38 AR-1262-3

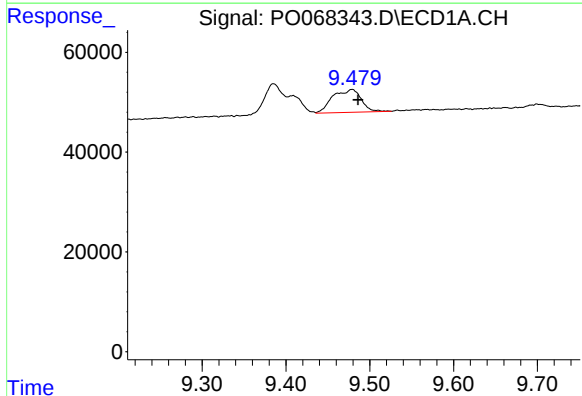
R.T.: 9.385 min
Delta R.T.: -0.009 min
Response: 90542
Conc: 34.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



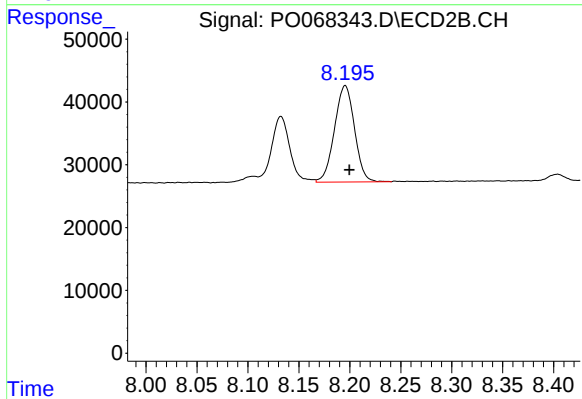
#38 AR-1262-3

R.T.: 8.132 min
Delta R.T.: -0.005 min
Response: 142890
Conc: 74.00 ng/ml



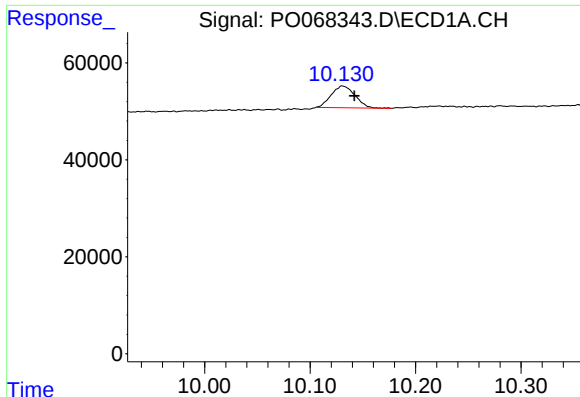
#39 AR-1262-4

R.T.: 9.479 min
Delta R.T.: -0.007 min
Response: 107880
Conc: 52.21 ng/ml



#39 AR-1262-4

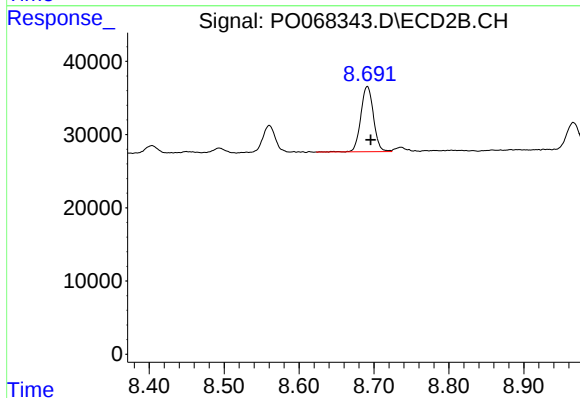
R.T.: 8.195 min
Delta R.T.: -0.004 min
Response: 210063
Conc: 59.81 ng/ml



#40 AR-1262-5

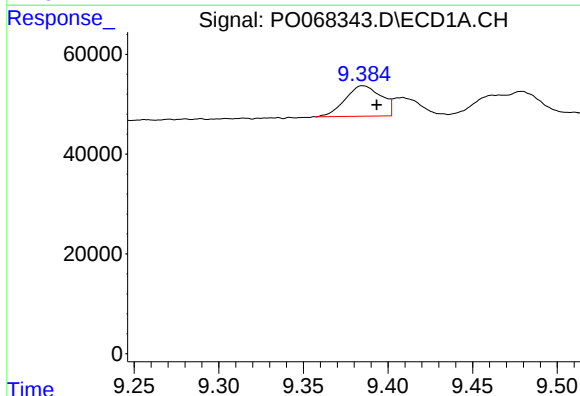
R.T.: 10.131 min
Delta R.T.: -0.011 min
Response: 70482
Conc: 46.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



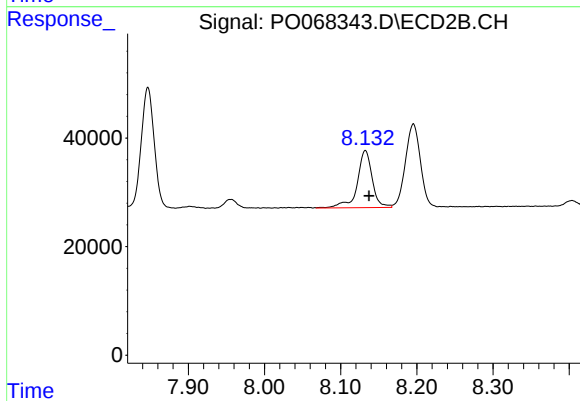
#40 AR-1262-5

R.T.: 8.691 min
Delta R.T.: -0.004 min
Response: 104808
Conc: 60.75 ng/ml



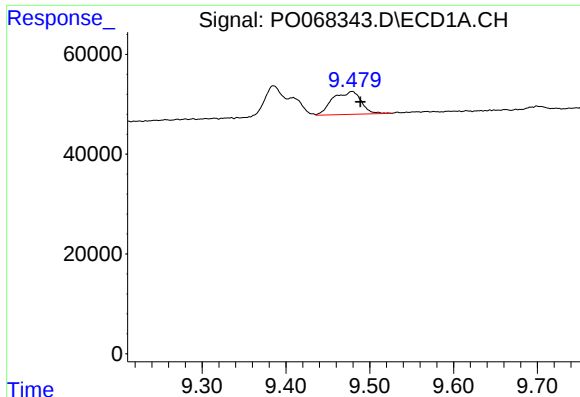
#41 AR-1268-1

R.T.: 9.385 min
Delta R.T.: -0.008 min
Response: 90542
Conc: 19.02 ng/ml



#41 AR-1268-1

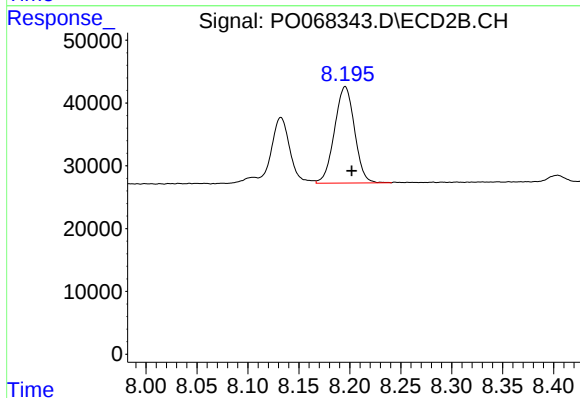
R.T.: 8.132 min
Delta R.T.: -0.005 min
Response: 142890
Conc: 25.39 ng/ml



#42 AR-1268-2

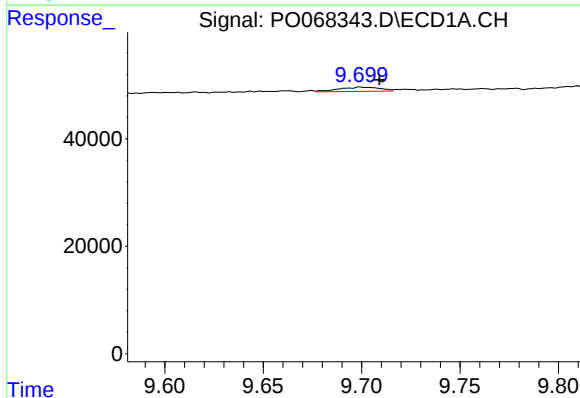
R.T.: 9.479 min
Delta R.T.: -0.010 min
Response: 107880
Conc: 23.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



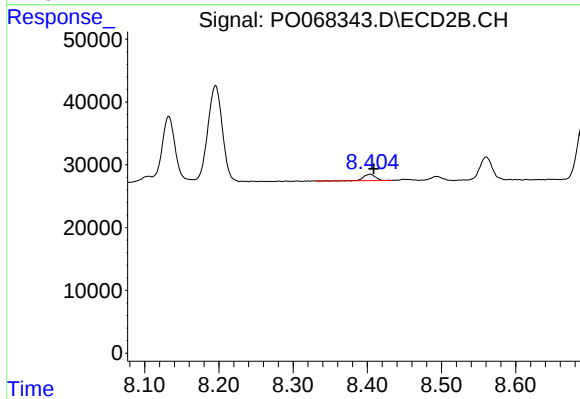
#42 AR-1268-2

R.T.: 8.195 min
Delta R.T.: -0.006 min
Response: 210063
Conc: 41.06 ng/ml



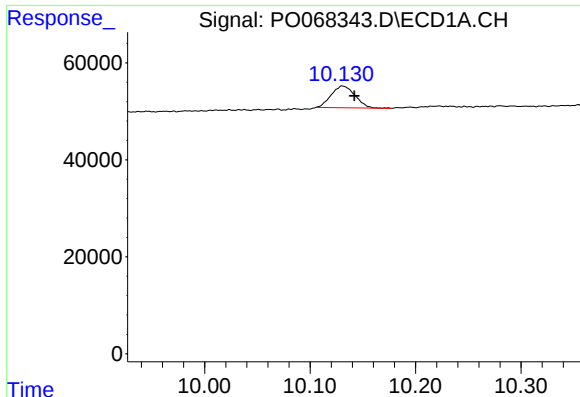
#43 AR-1268-3

R.T.: 9.700 min
Delta R.T.: -0.009 min
Response: 11488
Conc: 2.90 ng/ml



#43 AR-1268-3

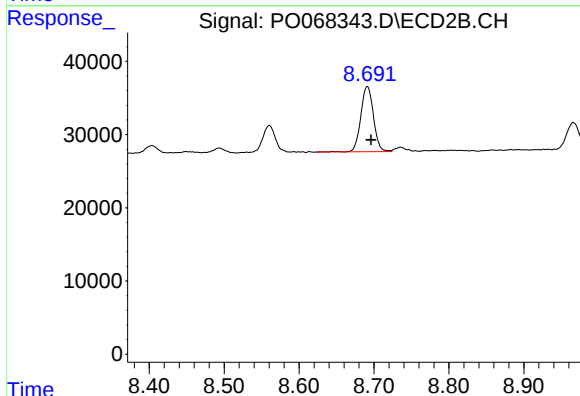
R.T.: 8.404 min
Delta R.T.: -0.005 min
Response: 11492
Conc: 2.71 ng/ml



#44 AR-1268-4

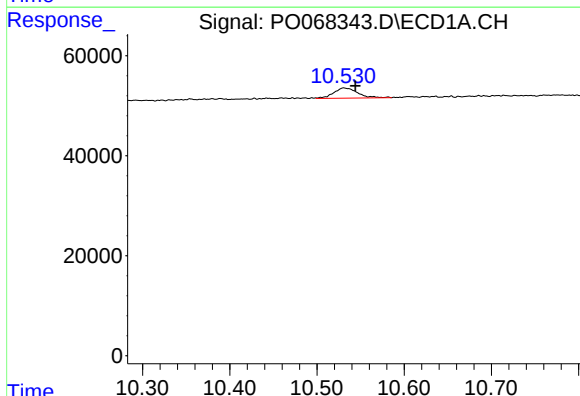
R.T.: 10.131 min
Delta R.T.: -0.011 min
Response: 70482
Conc: 39.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



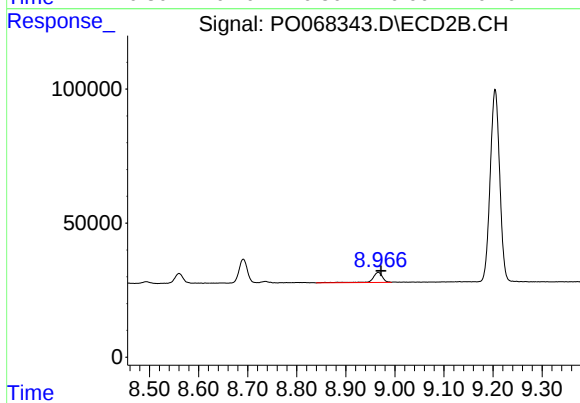
#44 AR-1268-4

R.T.: 8.691 min
Delta R.T.: -0.005 min
Response: 104808
Conc: 51.79 ng/ml



#45 AR-1268-5

R.T.: 10.531 min
Delta R.T.: -0.013 min
Response: 39110
Conc: 3.01 ng/ml



#45 AR-1268-5

R.T.: 8.966 min
Delta R.T.: -0.006 min
Response: 53947
Conc: 4.10 ng/ml