

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051420\
 Data File : P0068355.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 May 2020 8:23
 Operator : DD\AJ
 Sample : L2182-08
 Misc : AR1268 50PPB LOQ
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 14 22:52:01 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	3.932	733651	897680	26.158	26.161
2)	SA Decachlor...	10.855	9.203	1036733	1165078	26.053	30.262
Target Compounds							
9)	L2 AR-1221-2	5.256	4.282	11290	13101	48.379	43.493
20)	L4 AR-1242-5	7.207	6.076	37039	133844	50.151	132.714 #
24)	L5 AR-1248-4	7.137	0.000	312391	0	264.824	N.D. #
25)	L5 AR-1248-5	7.207	6.076	37039	133844	33.254	102.883 #
26)	L6 AR-1254-1	7.137	6.076	312391	133844	262.681	66.049 #
27)	L6 AR-1254-2	7.375	0.000	139185	0	75.397	N.D. #
28)	L6 AR-1254-3	7.758	6.583	164011	3948	84.715	1.372 #
29)	L6 AR-1254-4	8.029	6.927	55601	41773	34.739	21.653 #
30)	L6 AR-1254-5	8.464	7.338	30912	58248	18.817	21.598
31)	L7 AR-1260-1	7.923	0.000	40789	0	29.277	N.D. #
32)	L7 AR-1260-2	8.172	6.927	48666	41773	27.429	17.805 #
33)	L7 AR-1260-3	8.530	7.121	110941	20199	76.366	9.269 #
34)	L7 AR-1260-4	8.775	7.598	146998	77317	94.401	40.644 #
35)	L7 AR-1260-5	9.081	7.846	46853	33357	14.105	7.506 #
36)	L8 AR-1262-1	8.530	7.338	110941	58248	55.454	40.947 #
37)	L8 AR-1262-2	9.081	7.846	46853	33357	12.998	7.178 #
38)	L8 AR-1262-3	9.382	8.132	226378	494210	87.215	255.950 #
39)	L8 AR-1262-4	9.477	8.197	219484	313344	106.231	89.210
40)	L8 AR-1262-5	10.129	8.690	70576	105587	46.196	61.206 #
41)	L9 AR-1268-1	9.382	8.132	226378	494210	47.544	87.821 #
42)	L9 AR-1268-2	9.477	8.197	219484	313344	47.979	61.250 #
43)	L9 AR-1268-3	9.698	8.404	198045	226455	50.078	53.412
44)	L9 AR-1268-4	10.129	8.690	70576	105587	39.543	52.173 #
45)	L9 AR-1268-5	10.530	8.966	611538	663780	47.102	50.408

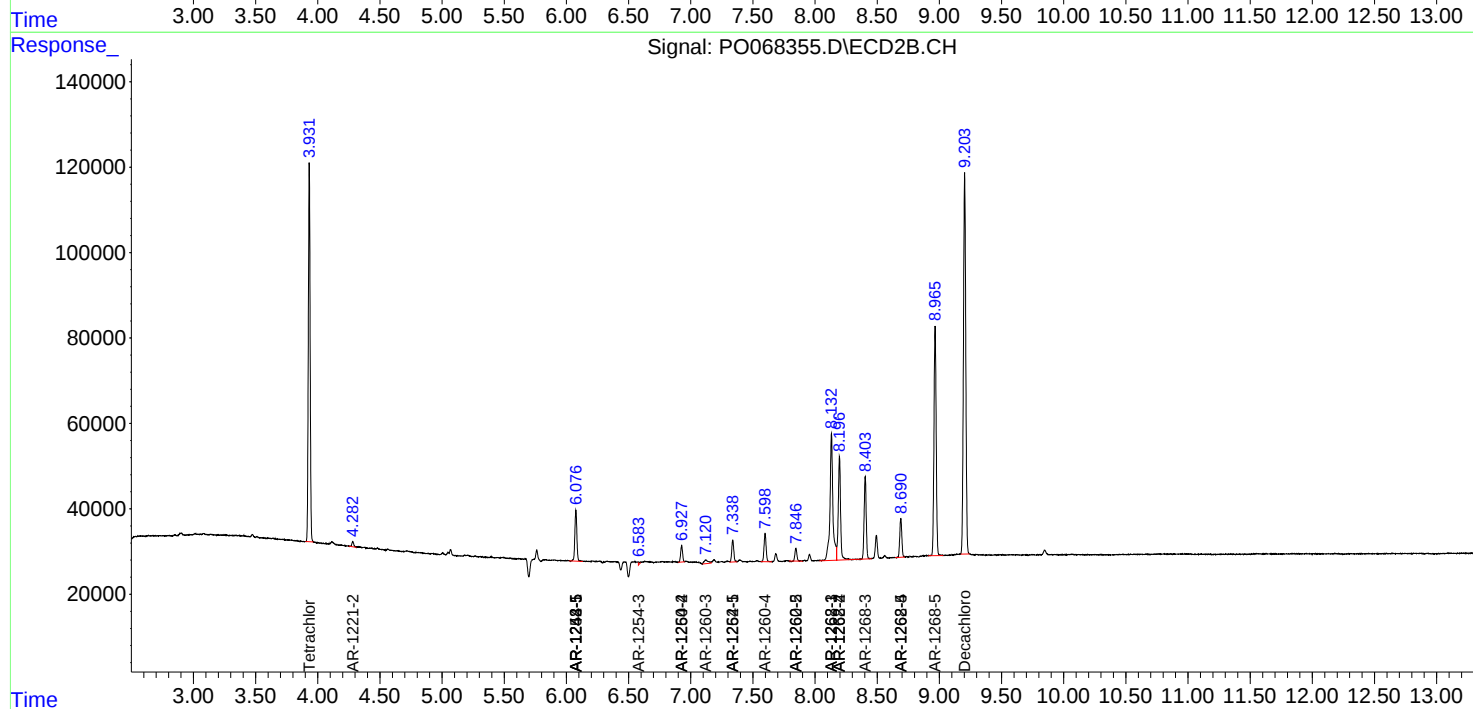
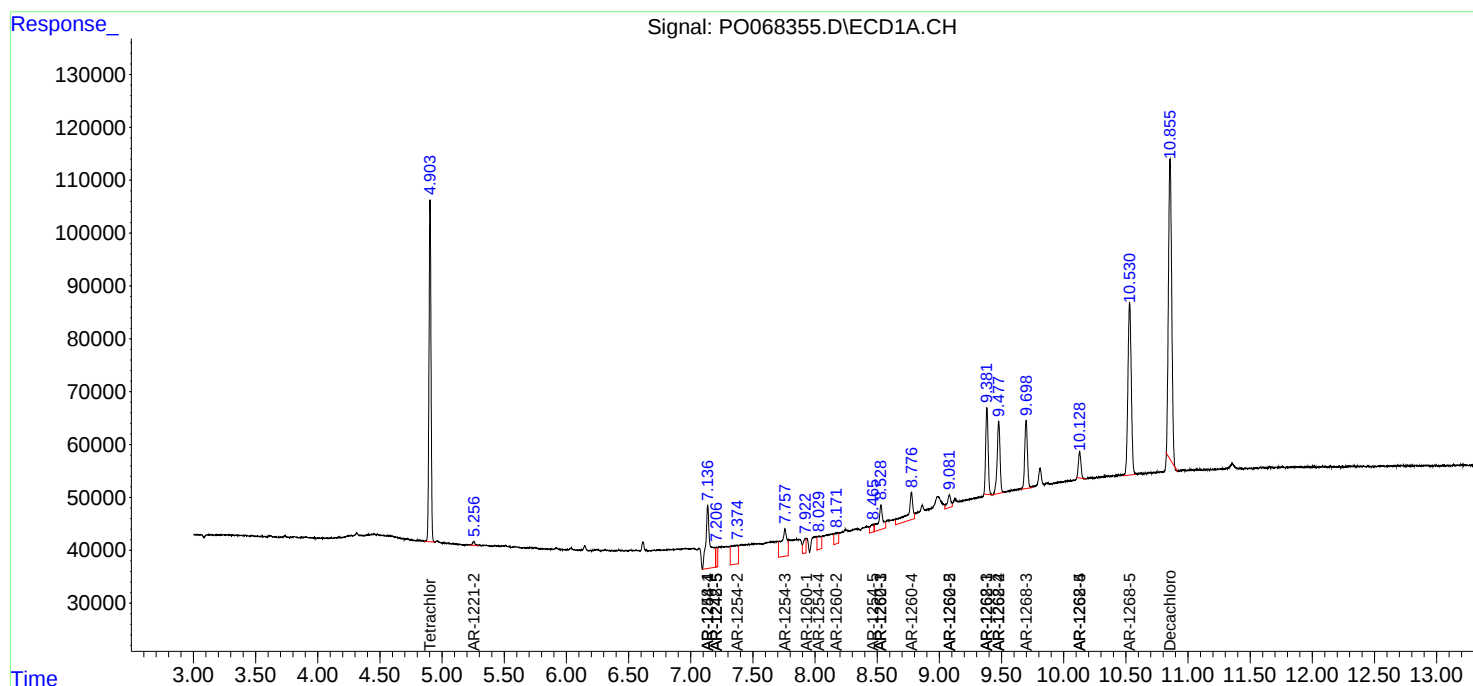
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

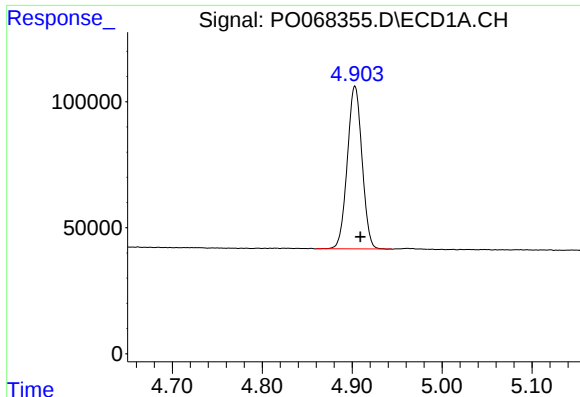
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051420\
Data File : P0068355.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 May 2020 8:23
Operator : DD\AJ
Sample : L2182-08
Misc : AR1268 50PPB LOQ
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 14 22:52:01 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

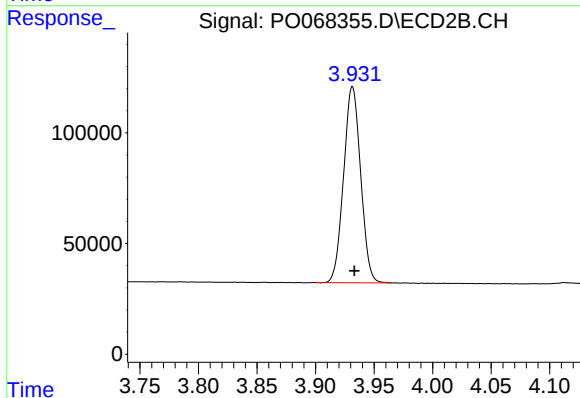




#1 Tetrachloro-m-xylene

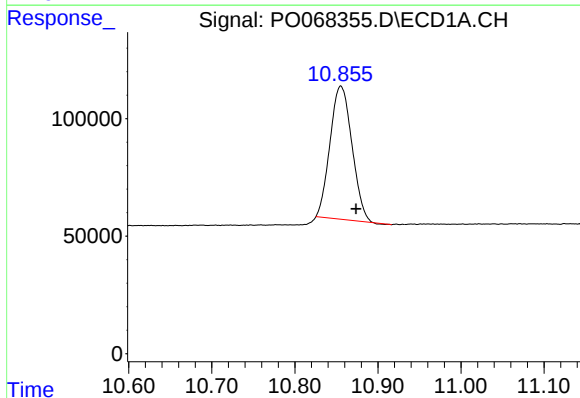
R.T.: 4.903 min
Delta R.T.: -0.006 min
Response: 733651
Conc: 26.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



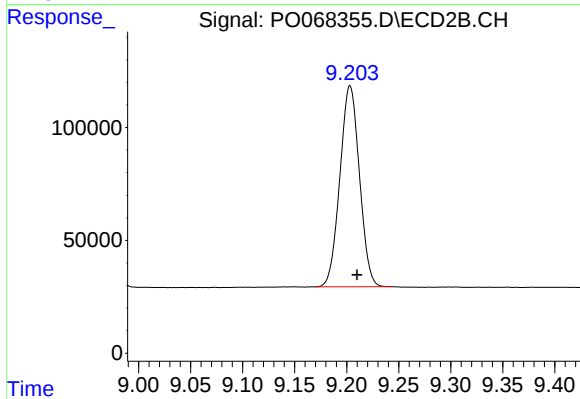
#1 Tetrachloro-m-xylene

R.T.: 3.932 min
Delta R.T.: -0.002 min
Response: 897680
Conc: 26.16 ng/ml



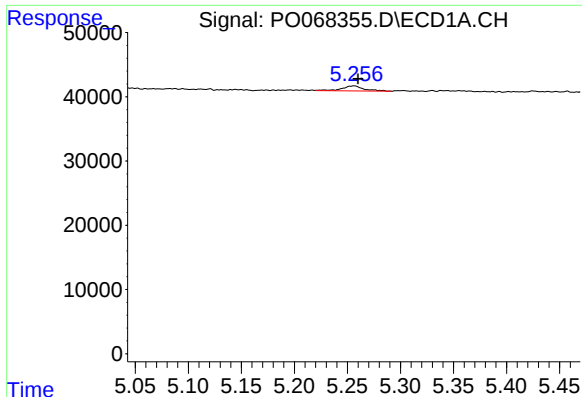
#2 Decachlorobiphenyl

R.T.: 10.855 min
Delta R.T.: -0.018 min
Response: 1036733
Conc: 26.05 ng/ml



#2 Decachlorobiphenyl

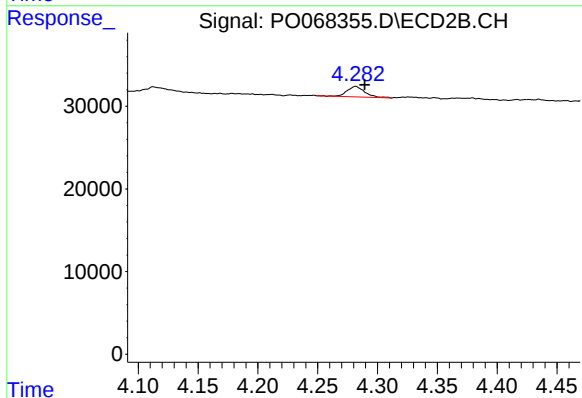
R.T.: 9.203 min
Delta R.T.: -0.007 min
Response: 1165078
Conc: 30.26 ng/ml



#9 AR-1221-2

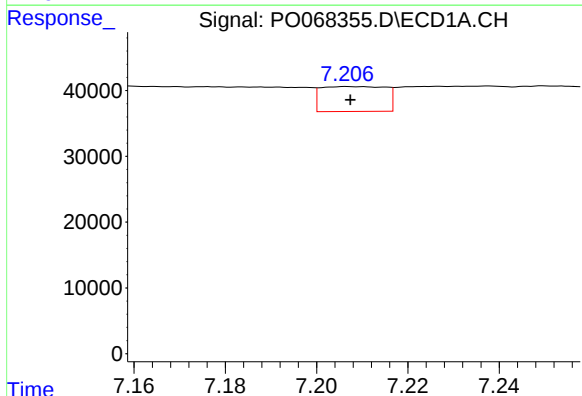
R.T.: 5.256 min
Delta R.T.: -0.004 min
Response: 11290
Conc: 48.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



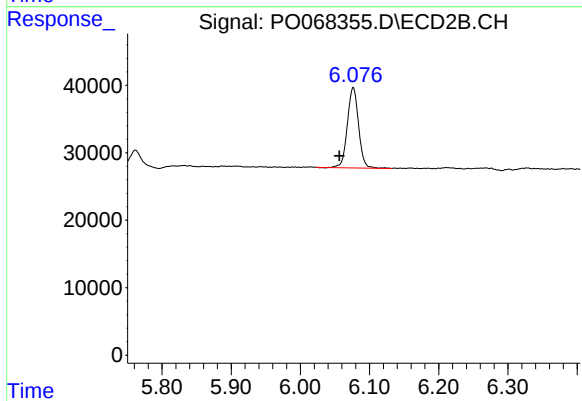
#9 AR-1221-2

R.T.: 4.282 min
Delta R.T.: -0.007 min
Response: 13101
Conc: 43.49 ng/ml



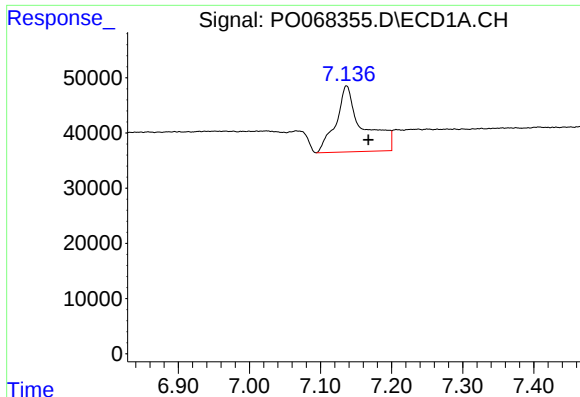
#20 AR-1242-5

R.T.: 7.207 min
Delta R.T.: 0.000 min
Response: 37039
Conc: 50.15 ng/ml



#20 AR-1242-5

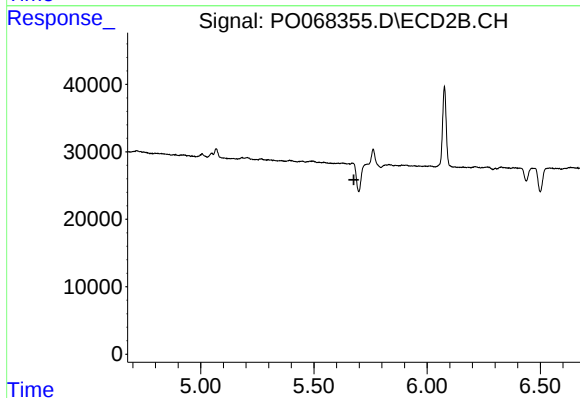
R.T.: 6.076 min
Delta R.T.: 0.020 min
Response: 133844
Conc: 132.71 ng/ml



#24 AR-1248-4

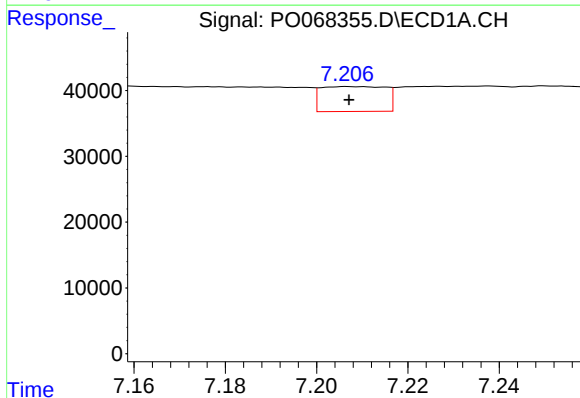
R.T.: 7.137 min
Delta R.T.: -0.030 min
Response: 312391
Conc: 264.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



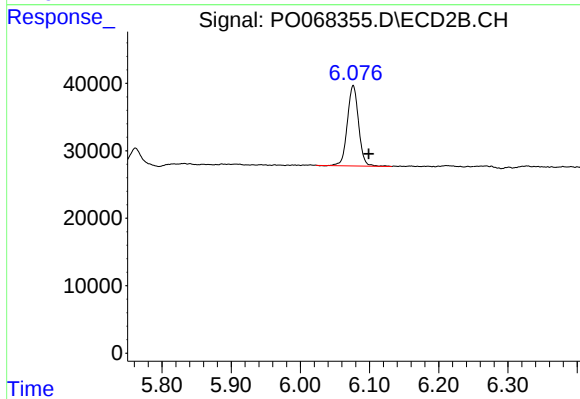
#24 AR-1248-4

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



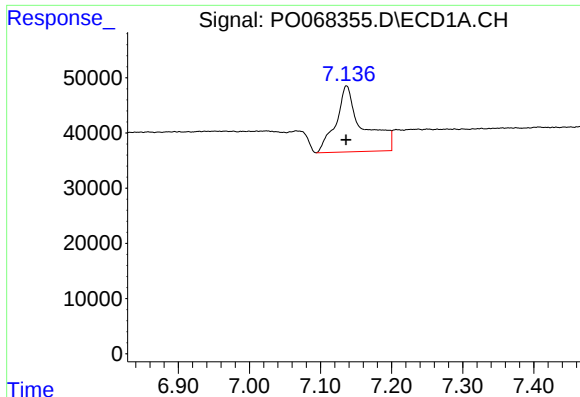
#25 AR-1248-5

R.T.: 7.207 min
Delta R.T.: 0.000 min
Response: 37039
Conc: 33.25 ng/ml



#25 AR-1248-5

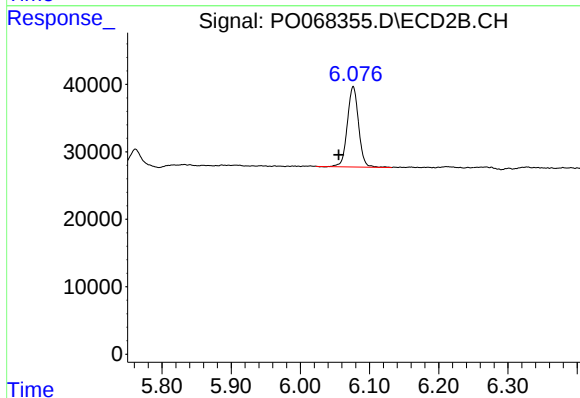
R.T.: 6.076 min
Delta R.T.: -0.022 min
Response: 133844
Conc: 102.88 ng/ml



#26 AR-1254-1

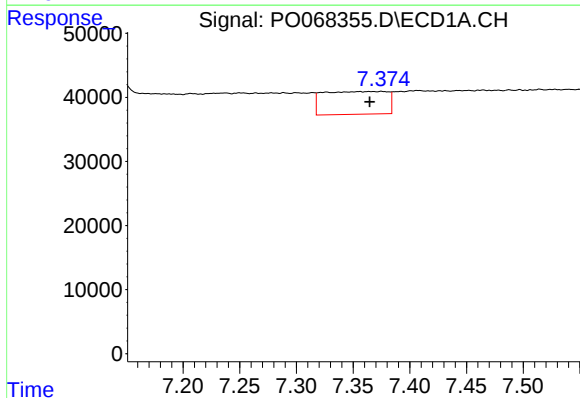
R.T.: 7.137 min
Delta R.T.: 0.000 min
Response: 312391
Conc: 262.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



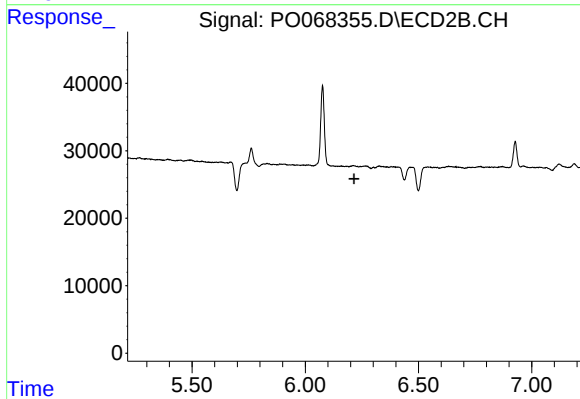
#26 AR-1254-1

R.T.: 6.076 min
Delta R.T.: 0.021 min
Response: 133844
Conc: 66.05 ng/ml



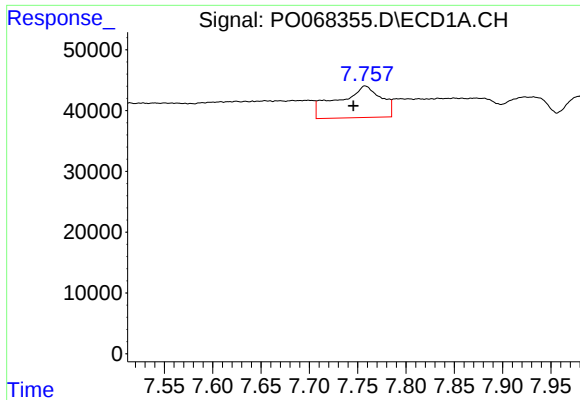
#27 AR-1254-2

R.T.: 7.375 min
Delta R.T.: 0.010 min
Response: 139185
Conc: 75.40 ng/ml



#27 AR-1254-2

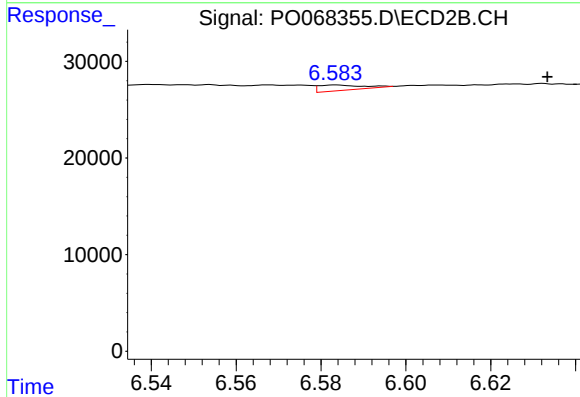
R.T.: 0.000 min
Exp R.T.: 6.215 min
Response: 0
Conc: N.D.



#28 AR-1254-3

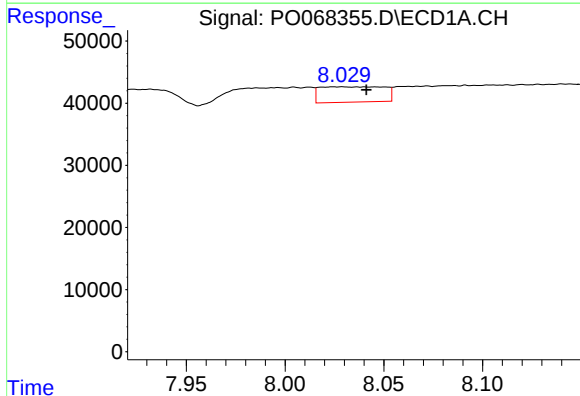
R.T.: 7.758 min
Delta R.T.: 0.012 min
Response: 164011
Conc: 84.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



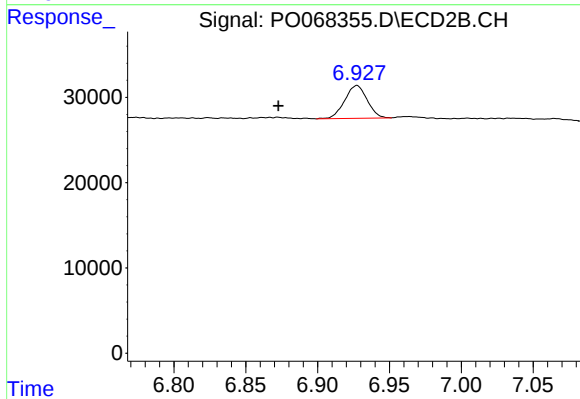
#28 AR-1254-3

R.T.: 6.583 min
Delta R.T.: -0.050 min
Response: 3948
Conc: 1.37 ng/ml



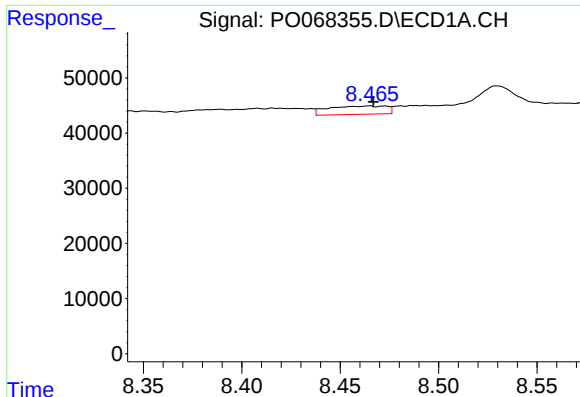
#29 AR-1254-4

R.T.: 8.029 min
Delta R.T.: -0.012 min
Response: 55601
Conc: 34.74 ng/ml



#29 AR-1254-4

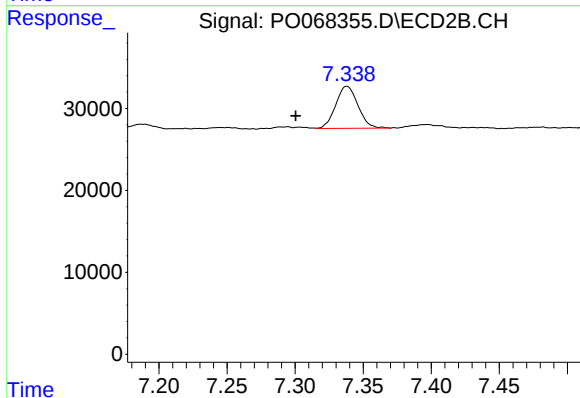
R.T.: 6.927 min
Delta R.T.: 0.055 min
Response: 41773
Conc: 21.65 ng/ml



#30 AR-1254-5

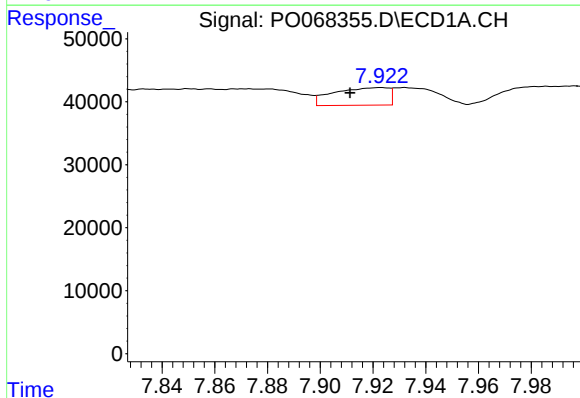
R.T.: 8.464 min
Delta R.T.: -0.003 min
Response: 30912
Conc: 18.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



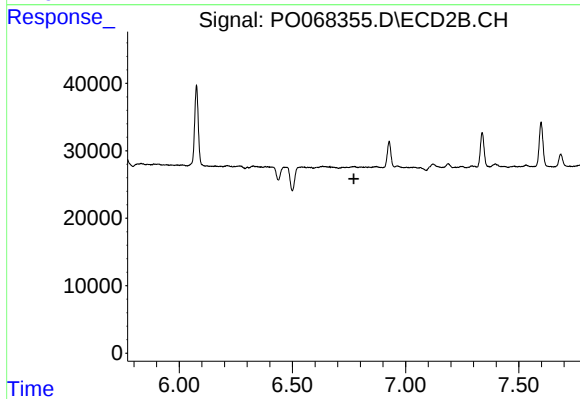
#30 AR-1254-5

R.T.: 7.338 min
Delta R.T.: 0.038 min
Response: 58248
Conc: 21.60 ng/ml



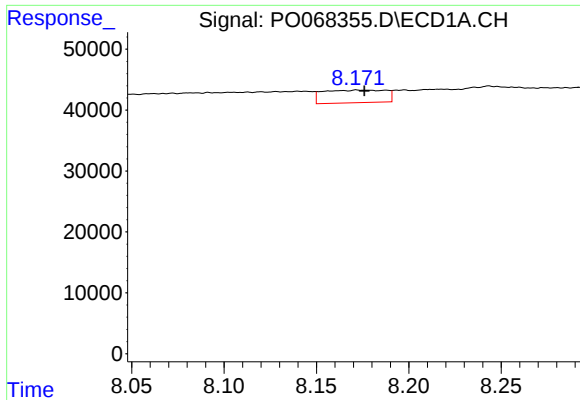
#31 AR-1260-1

R.T.: 7.923 min
Delta R.T.: 0.011 min
Response: 40789
Conc: 29.28 ng/ml



#31 AR-1260-1

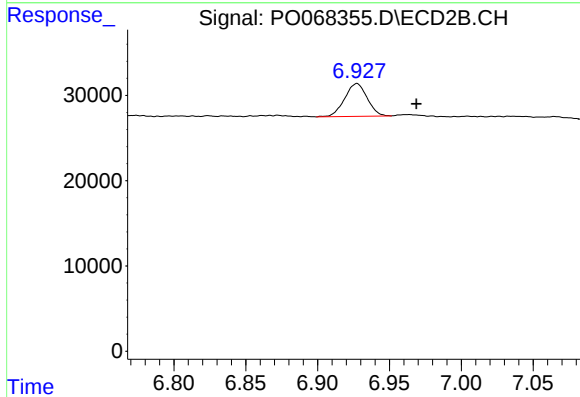
R.T.: 0.000 min
Exp R.T.: 6.771 min
Response: 0
Conc: N.D.



#32 AR-1260-2

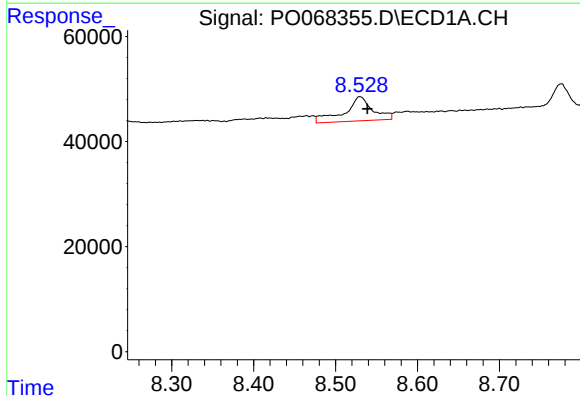
R.T.: 8.172 min
Delta R.T.: -0.004 min
Response: 48666
Conc: 27.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



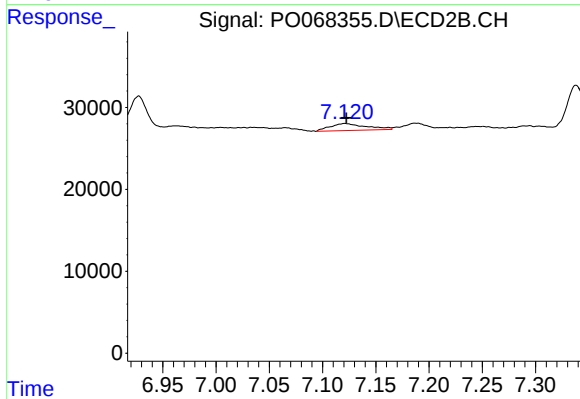
#32 AR-1260-2

R.T.: 6.927 min
Delta R.T.: -0.041 min
Response: 41773
Conc: 17.81 ng/ml



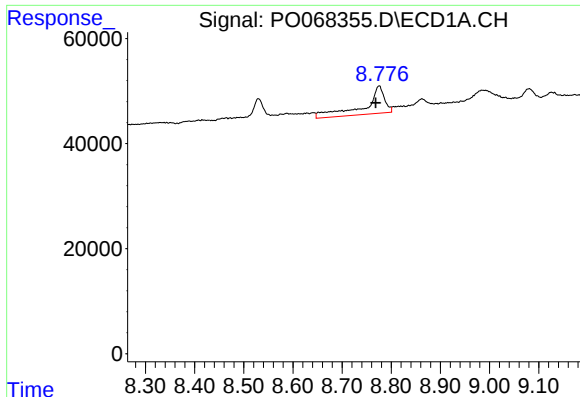
#33 AR-1260-3

R.T.: 8.530 min
Delta R.T.: -0.009 min
Response: 110941
Conc: 76.37 ng/ml



#33 AR-1260-3

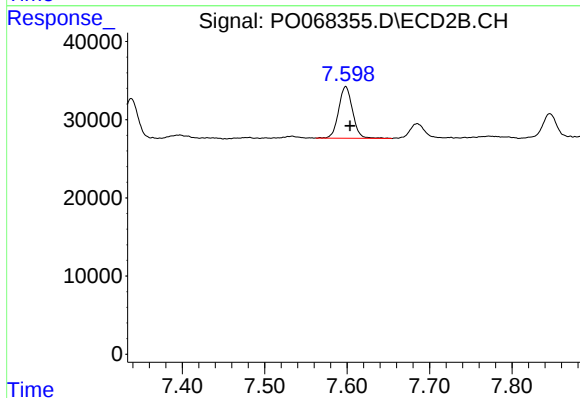
R.T.: 7.121 min
Delta R.T.: -0.001 min
Response: 20199
Conc: 9.27 ng/ml



#34 AR-1260-4

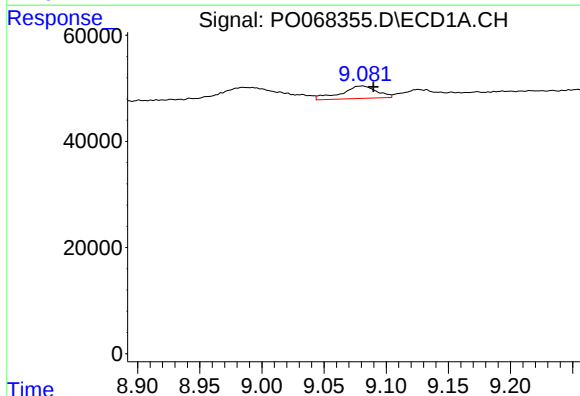
R.T.: 8.775 min
Delta R.T.: 0.007 min
Response: 146998
Conc: 94.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



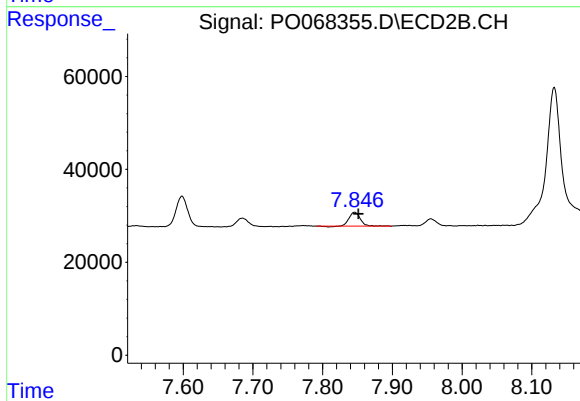
#34 AR-1260-4

R.T.: 7.598 min
Delta R.T.: -0.005 min
Response: 77317
Conc: 40.64 ng/ml



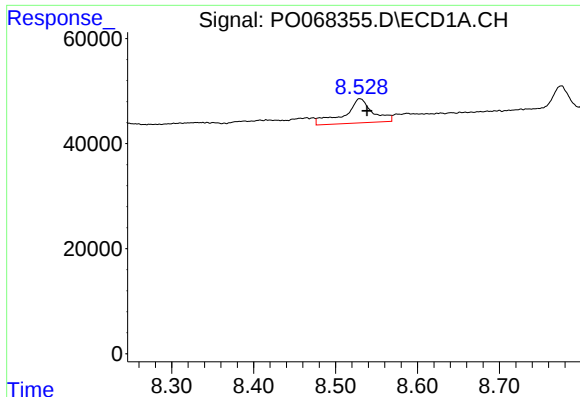
#35 AR-1260-5

R.T.: 9.081 min
Delta R.T.: -0.009 min
Response: 46853
Conc: 14.10 ng/ml



#35 AR-1260-5

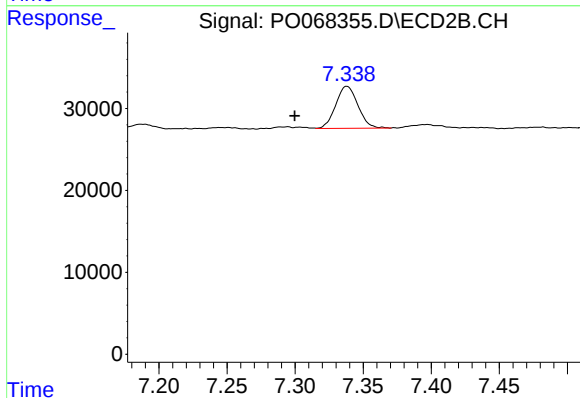
R.T.: 7.846 min
Delta R.T.: -0.005 min
Response: 33357
Conc: 7.51 ng/ml



#36 AR-1262-1

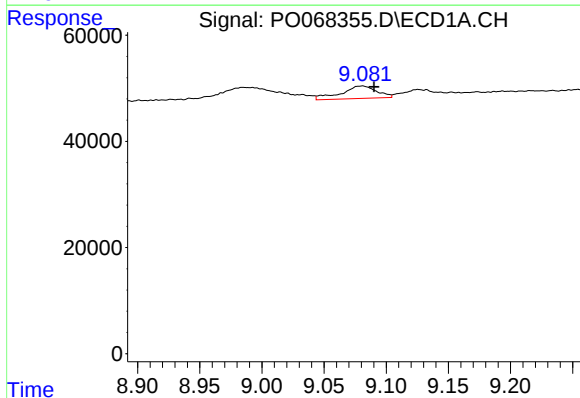
R.T.: 8.530 min
Delta R.T.: -0.009 min
Response: 110941
Conc: 55.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



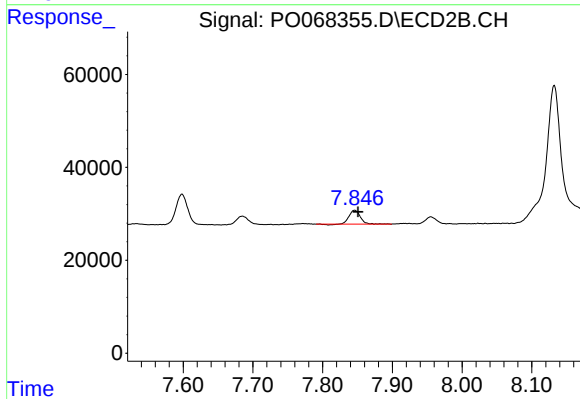
#36 AR-1262-1

R.T.: 7.338 min
Delta R.T.: 0.038 min
Response: 58248
Conc: 40.95 ng/ml



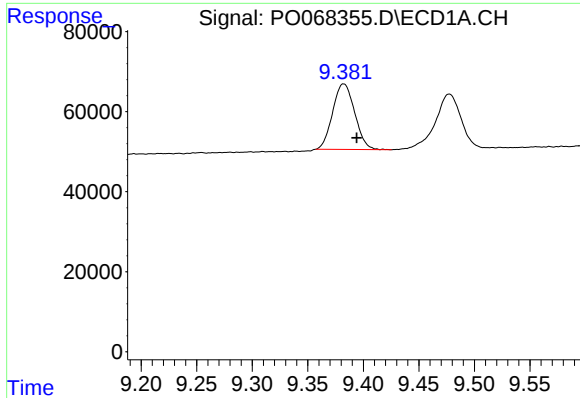
#37 AR-1262-2

R.T.: 9.081 min
Delta R.T.: -0.010 min
Response: 46853
Conc: 13.00 ng/ml



#37 AR-1262-2

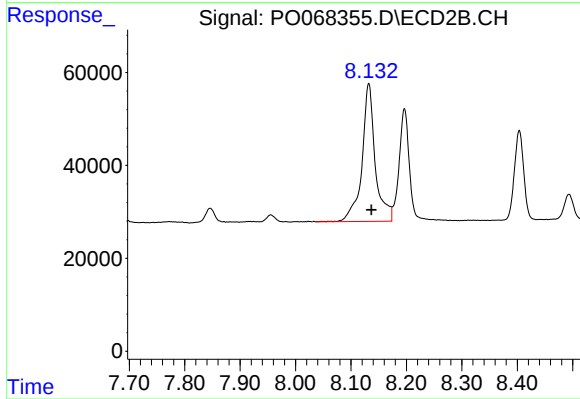
R.T.: 7.846 min
Delta R.T.: -0.005 min
Response: 33357
Conc: 7.18 ng/ml



#38 AR-1262-3

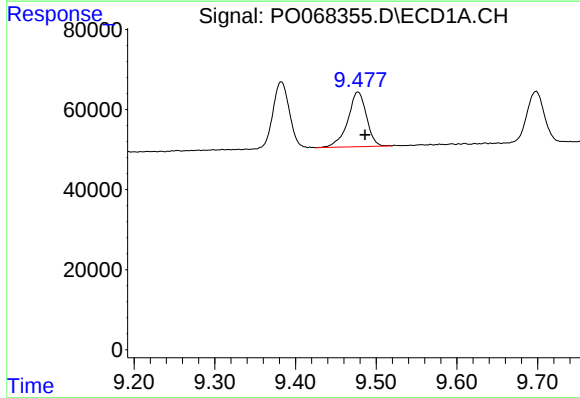
R.T.: 9.382 min
Delta R.T.: -0.012 min
Response: 226378
Conc: 87.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



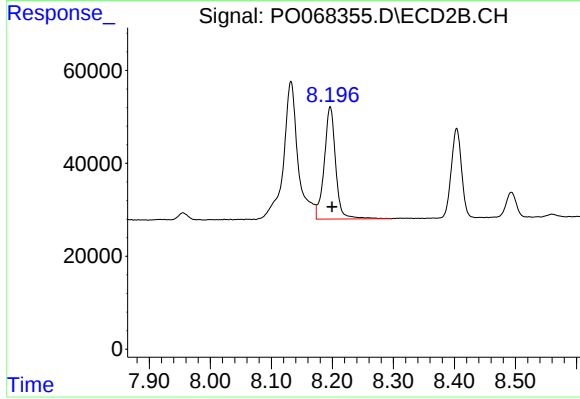
#38 AR-1262-3

R.T.: 8.132 min
Delta R.T.: -0.005 min
Response: 494210
Conc: 255.95 ng/ml



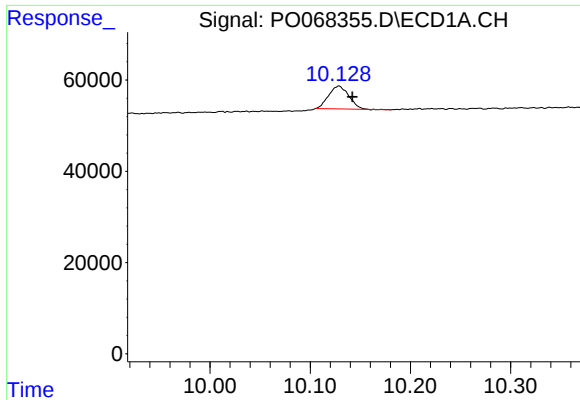
#39 AR-1262-4

R.T.: 9.477 min
Delta R.T.: -0.009 min
Response: 219484
Conc: 106.23 ng/ml



#39 AR-1262-4

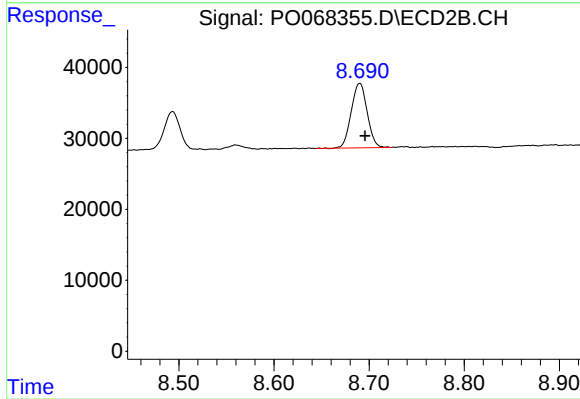
R.T.: 8.197 min
Delta R.T.: -0.003 min
Response: 313344
Conc: 89.21 ng/ml



#40 AR-1262-5

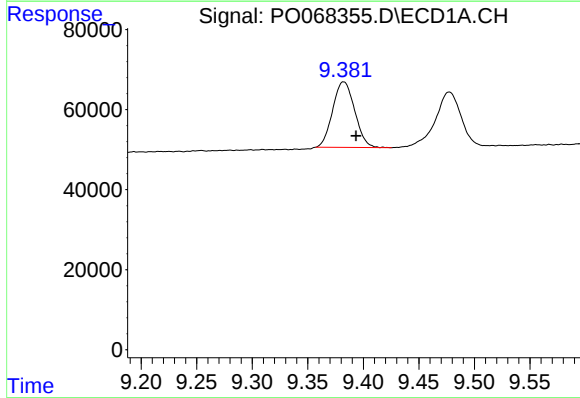
R.T.: 10.129 min
Delta R.T.: -0.013 min
Response: 70576
Conc: 46.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



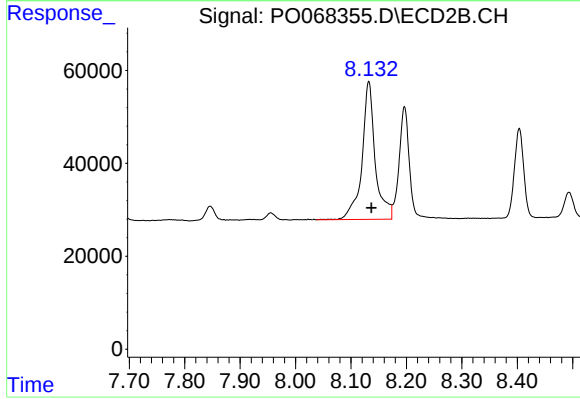
#40 AR-1262-5

R.T.: 8.690 min
Delta R.T.: -0.005 min
Response: 105587
Conc: 61.21 ng/ml



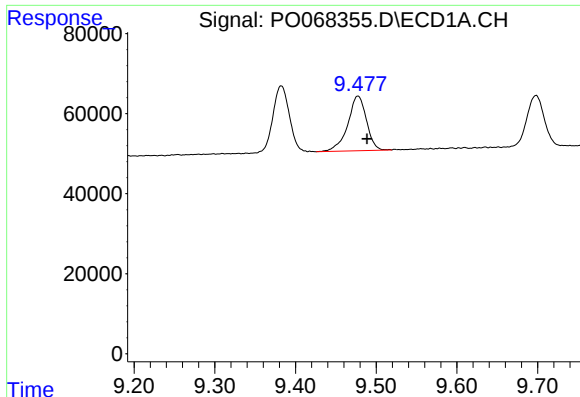
#41 AR-1268-1

R.T.: 9.382 min
Delta R.T.: -0.011 min
Response: 226378
Conc: 47.54 ng/ml



#41 AR-1268-1

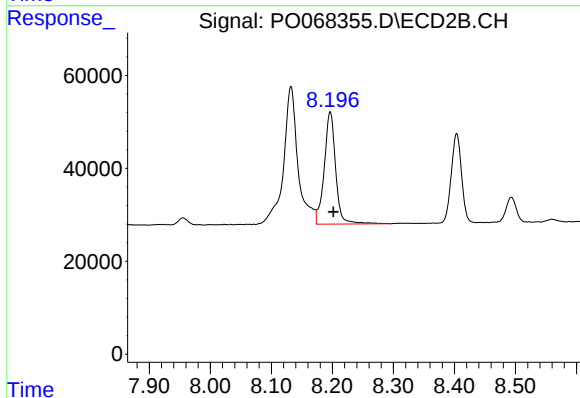
R.T.: 8.132 min
Delta R.T.: -0.005 min
Response: 494210
Conc: 87.82 ng/ml



#42 AR-1268-2

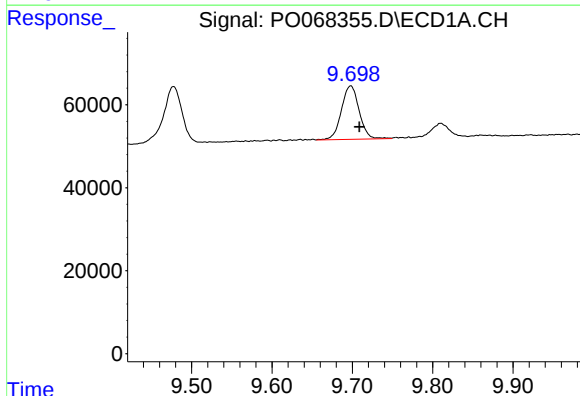
R.T.: 9.477 min
Delta R.T.: -0.011 min
Response: 219484
Conc: 47.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



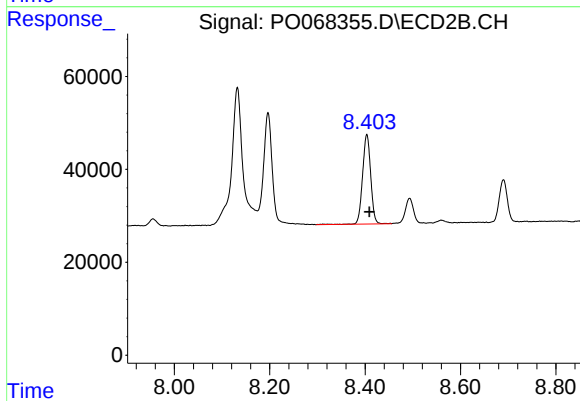
#42 AR-1268-2

R.T.: 8.197 min
Delta R.T.: -0.005 min
Response: 313344
Conc: 61.25 ng/ml



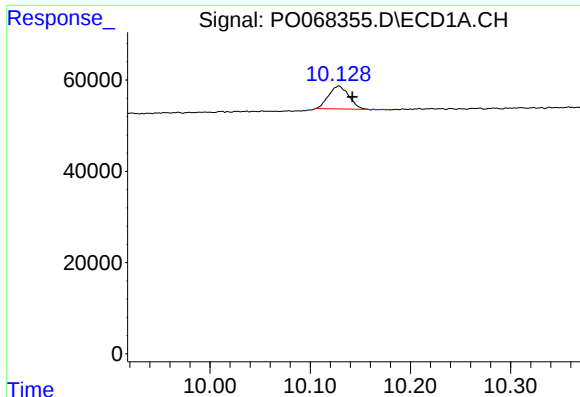
#43 AR-1268-3

R.T.: 9.698 min
Delta R.T.: -0.011 min
Response: 198045
Conc: 50.08 ng/ml



#43 AR-1268-3

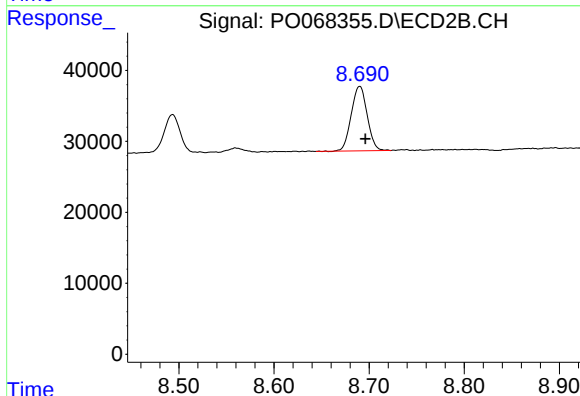
R.T.: 8.404 min
Delta R.T.: -0.005 min
Response: 226455
Conc: 53.41 ng/ml



#44 AR-1268-4

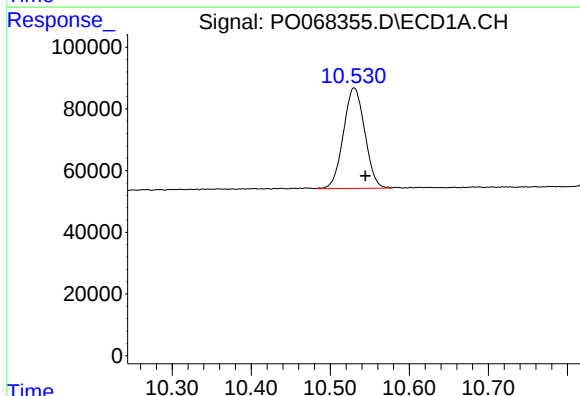
R.T.: 10.129 min
Delta R.T.: -0.013 min
Response: 70576
Conc: 39.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



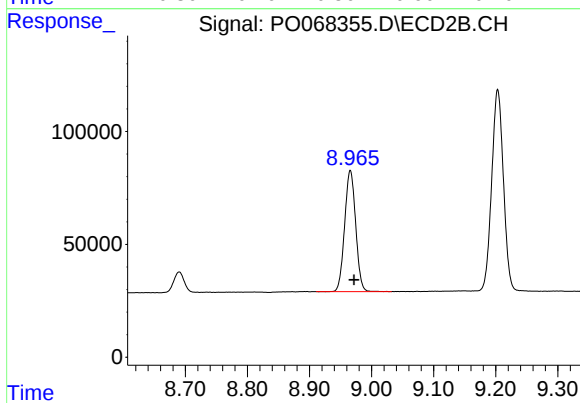
#44 AR-1268-4

R.T.: 8.690 min
Delta R.T.: -0.006 min
Response: 105587
Conc: 52.17 ng/ml



#45 AR-1268-5

R.T.: 10.530 min
Delta R.T.: -0.014 min
Response: 611538
Conc: 47.10 ng/ml



#45 AR-1268-5

R.T.: 8.966 min
Delta R.T.: -0.006 min
Response: 663780
Conc: 50.41 ng/ml