

Data Path : P:\HPCHEM1\ECD_0\Data\P0053118\
 Data File : P0045276.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 31 May 2018 11:10
 Operator : SM/UA
 Sample : J3157-03RE
 Misc :
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 10-20-68-20-54-20

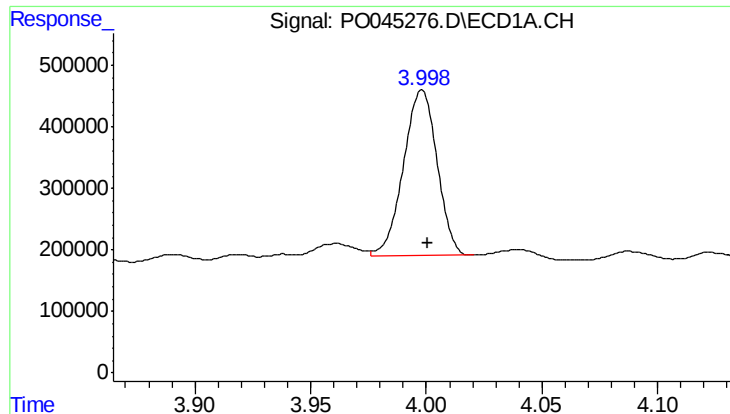
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 31 14:17:25 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0053018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 31 04:53:22 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 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...	3.998	3.273	2697456	3227904	12.914	11.641
2)	SA Decachlor...	9.281	7.994	2750235	2676812	11.975	9.498
Target Compounds							
6)	L1 AR-1016-4	0.000	4.668	0	211386	N.D.	28.394 #
7)	L1 AR-1016-5	5.932	5.056	934677	1036928	186.007	138.298 #
10)	L2 AR-1221-3	4.431	3.664	253281	289370	26.949	23.410
11)	L3 AR-1232-1	0.000	3.664	0	289370	N.D.	49.833 #
12)	L3 AR-1232-2	5.053	0.000	964027	0	292.781	N.D. #
20)	L4 AR-1242-5	0.000	4.668	0	211386	N.D.	32.397 #
21)	L5 AR-1248-1	0.000	4.668	0	211386	N.D.	19.916 #
23)	L5 AR-1248-3	5.956	5.056	530595	1036928	61.198	64.485
24)	L5 AR-1248-4	5.956	5.056	530595	1036928	59.937	77.392 #
25)	L5 AR-1248-5	6.191	5.562	1225085	634420	219.379	88.178 #
26)	L6 AR-1254-1	6.146	5.056	888435	1036928	64.241	55.956
27)	L6 AR-1254-2	6.404	5.177	410743	319103	42.743	19.792 #
28)	L6 AR-1254-3	6.509	5.562	564559	634420	35.831	24.619 #
29)	L6 AR-1254-4	6.773	5.786	458615	100991	35.115	5.072 #
31)	L7 AR-1260-1	0.000	5.686	0	356549	N.D.	21.783 #
32)	L7 AR-1260-2	6.904	5.875	303078	698441	19.917	33.058 #
33)	L7 AR-1260-3	0.000	6.185	0	200916	N.D.	10.615 #
34)	L7 AR-1260-4	7.777	6.712	400097	574441	14.084	14.590
35)	L7 AR-1260-5	0.000	7.043	0	380398	N.D.	13.821 #
36)	L8 AR-1262-1	0.000	5.875	0	698441	N.D.	36.897 #
37)	L8 AR-1262-2	6.904	6.014	303078	280038	22.034	15.260 #
38)	L8 AR-1262-3	0.000	6.185	0	200916	N.D.	6.552 #
40)	L8 AR-1262-5	7.777	6.712	400097	574441	10.827	10.542
41)	L9 AR-1268-1	0.000	7.043	0	380398	N.D.	6.894 #
42)	L9 AR-1268-2	0.000	7.043	0	380398	N.D.	7.450 #

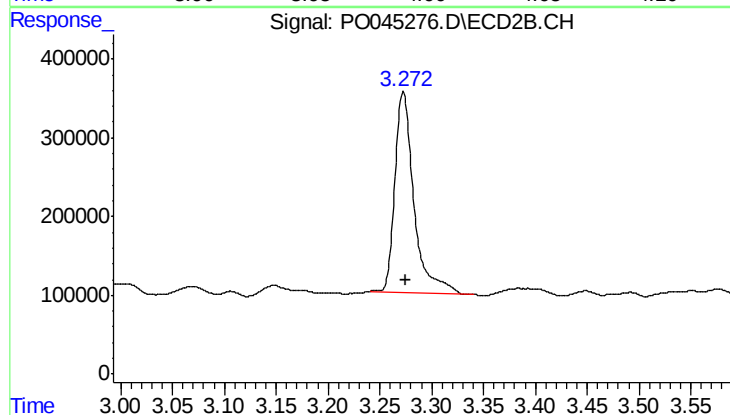
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

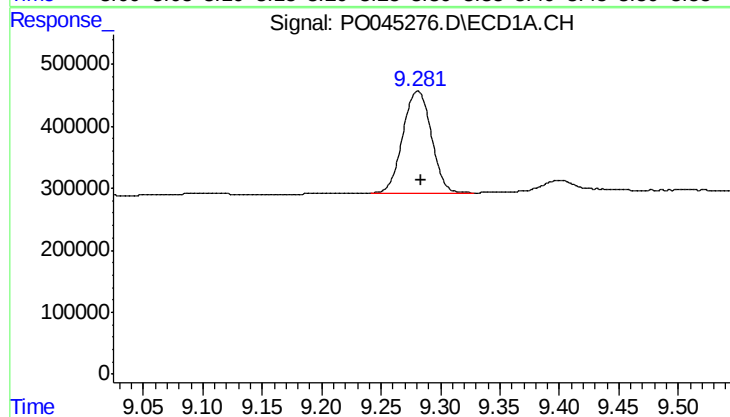
R.T.: 3.998 min
Delta R.T.: -0.002 min
Response: 2697456
Conc: 12.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
10-20-68-20-54-20



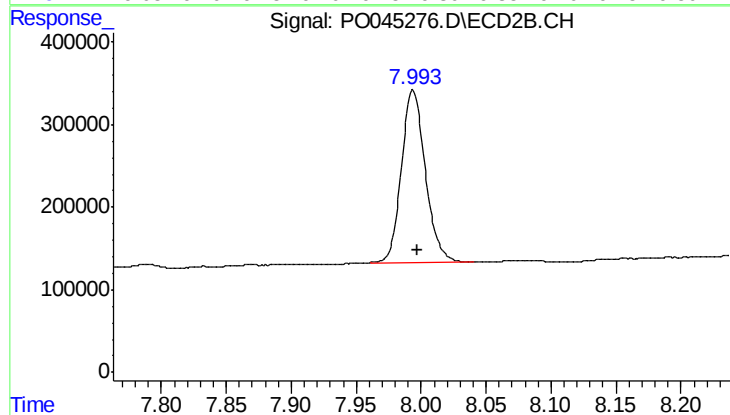
#1 Tetrachloro-m-xylene

R.T.: 3.273 min
Delta R.T.: -0.002 min
Response: 3227904
Conc: 11.64 ng/ml



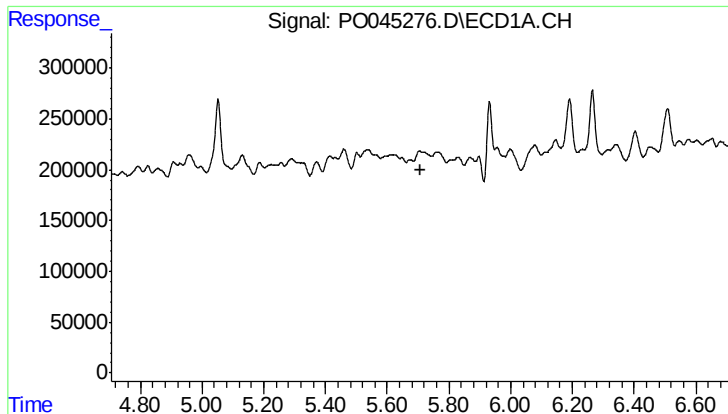
#2 Decachlorobiphenyl

R.T.: 9.281 min
Delta R.T.: -0.002 min
Response: 2750235
Conc: 11.97 ng/ml



#2 Decachlorobiphenyl

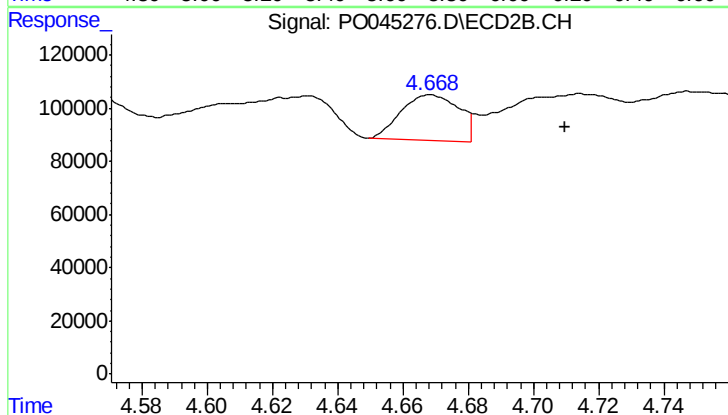
R.T.: 7.994 min
Delta R.T.: -0.004 min
Response: 2676812
Conc: 9.50 ng/ml



#6 AR-1016-4

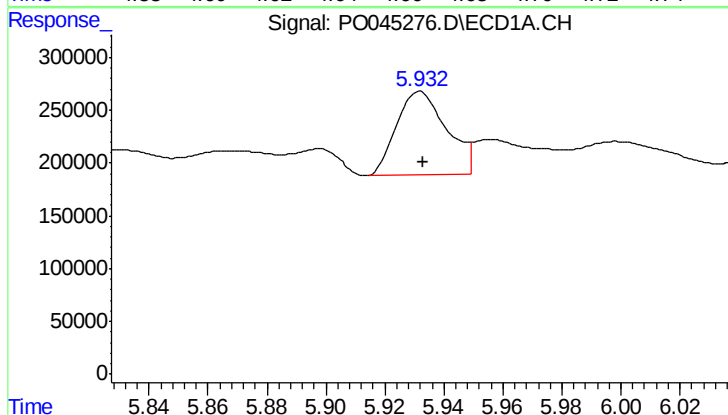
R.T.: 0.000 min
Exp R.T.: 5.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
10-20-68-20-54-20



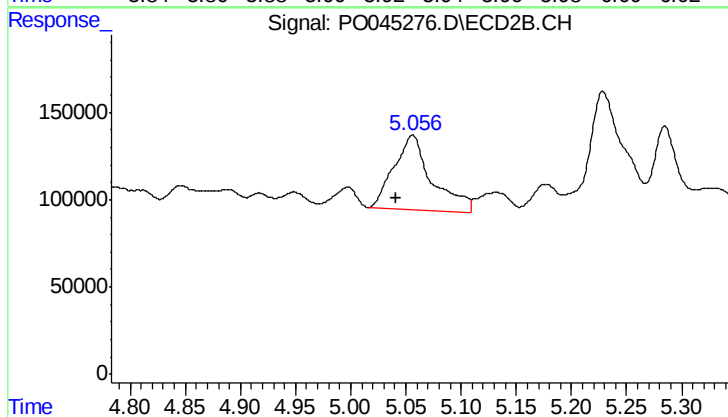
#6 AR-1016-4

R.T.: 4.668 min
Delta R.T.: -0.041 min
Response: 211386
Conc: 28.39 ng/ml



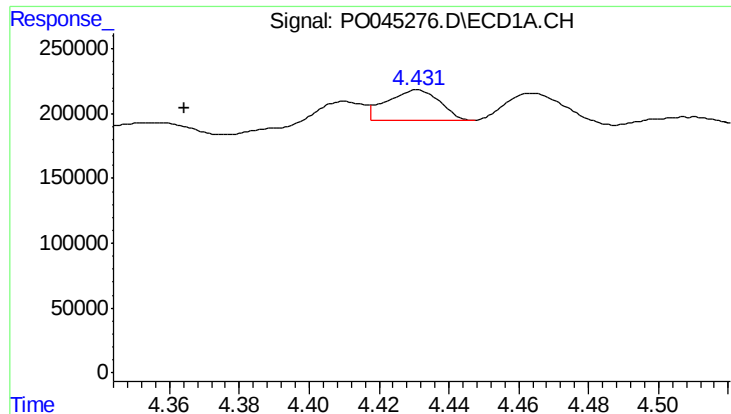
#7 AR-1016-5

R.T.: 5.932 min
Delta R.T.: -0.001 min
Response: 934677
Conc: 186.01 ng/ml



#7 AR-1016-5

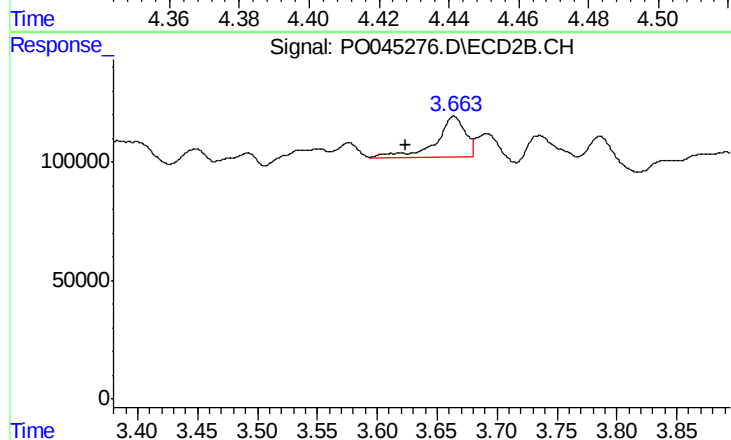
R.T.: 5.056 min
Delta R.T.: 0.015 min
Response: 1036928
Conc: 138.30 ng/ml



#10 AR-1221-3

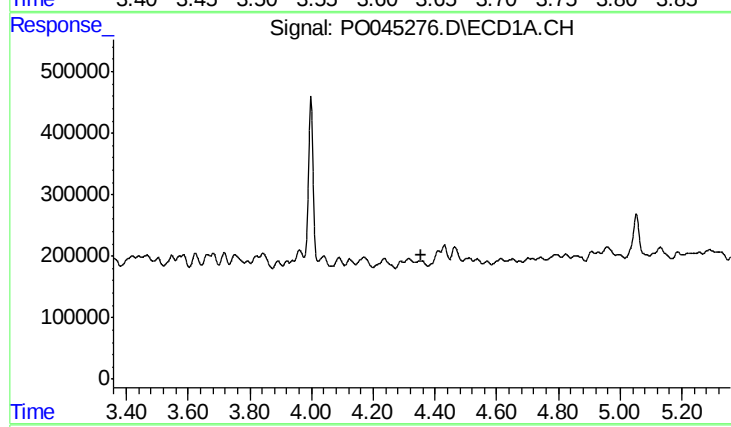
R.T.: 4.431 min
Delta R.T.: 0.067 min
Response: 253281
Conc: 26.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
10-20-68-20-54-20



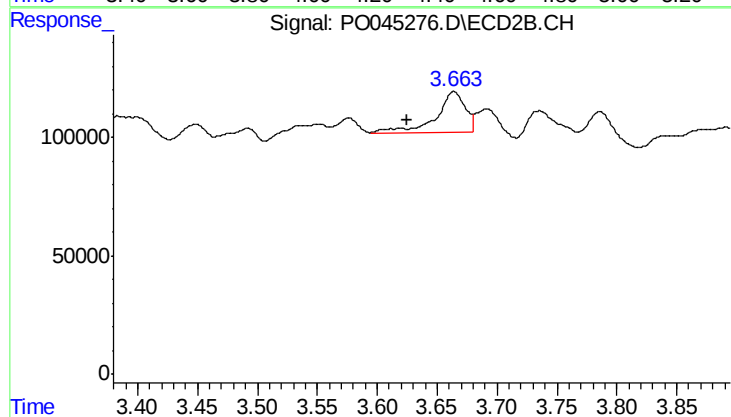
#10 AR-1221-3

R.T.: 3.664 min
Delta R.T.: 0.040 min
Response: 289370
Conc: 23.41 ng/ml



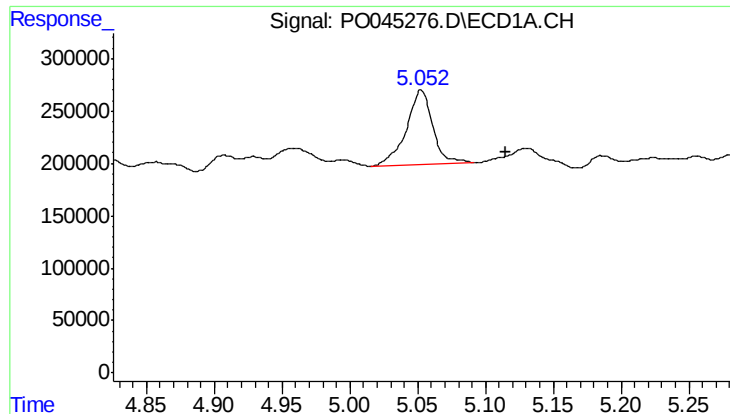
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 4.357 min
Response: 0
Conc: N.D.



#11 AR-1232-1

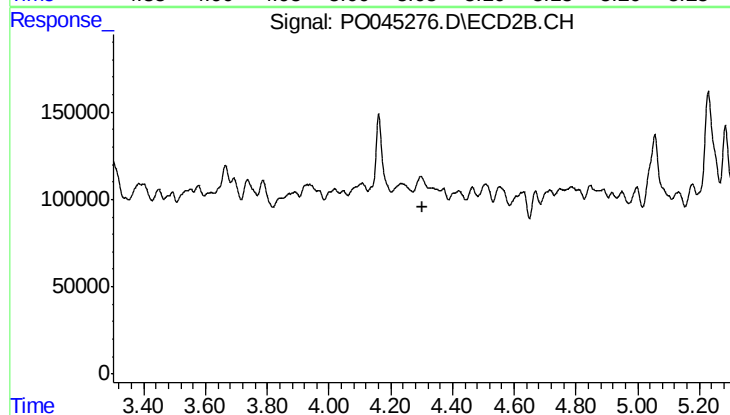
R.T.: 3.664 min
Delta R.T.: 0.039 min
Response: 289370
Conc: 49.83 ng/ml



#12 AR-1232-2

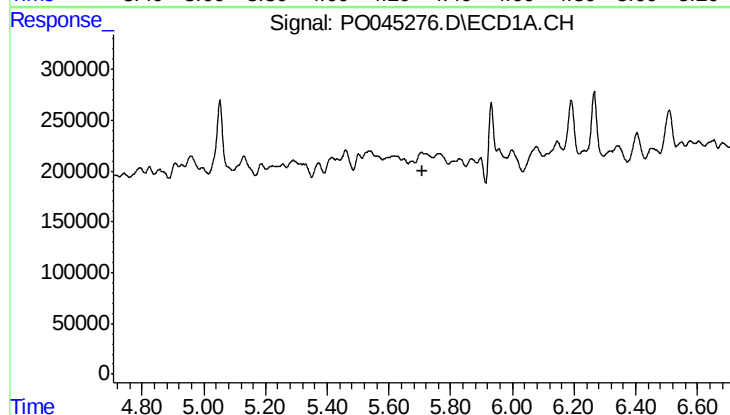
R.T.: 5.053 min
Delta R.T.: -0.062 min
Response: 964027
Conc: 292.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
10-20-68-20-54-20



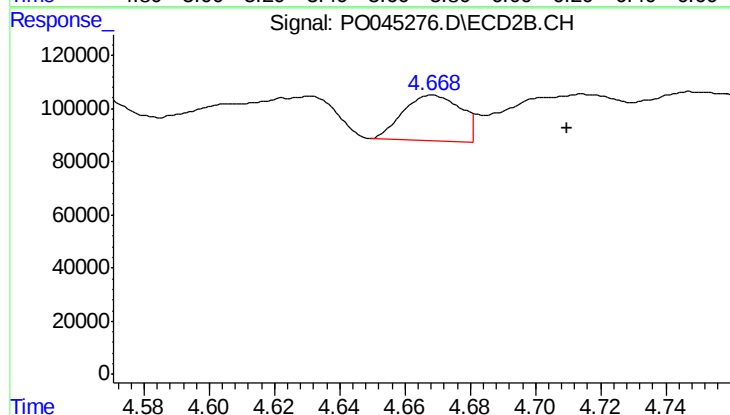
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 4.301 min
Response: 0
Conc: N.D.



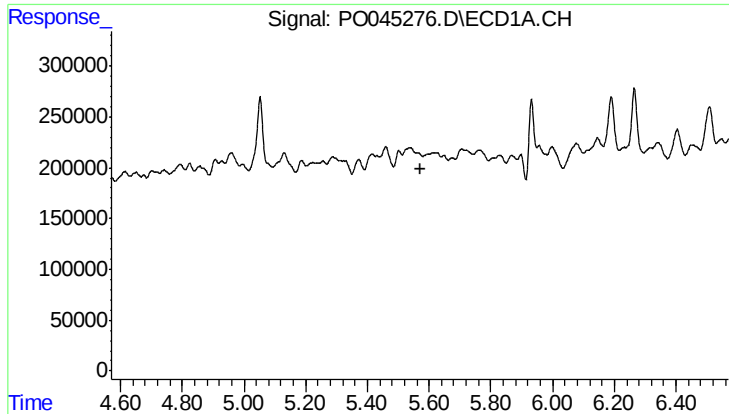
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 5.707 min
Response: 0
Conc: N.D.



#20 AR-1242-5

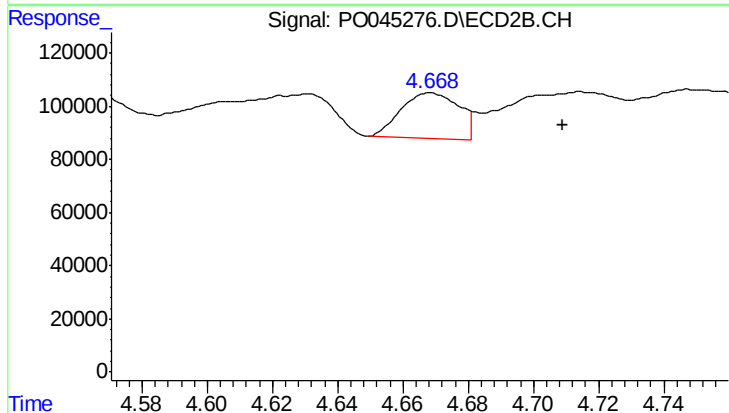
R.T.: 4.668 min
Delta R.T.: -0.041 min
Response: 211386
Conc: 32.40 ng/ml



#21 AR-1248-1

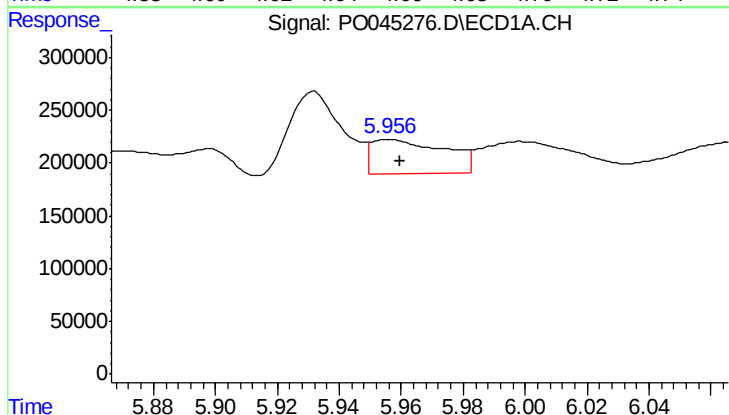
R.T.: 0.000 min
Exp R.T.: 5.570 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
10-20-68-20-54-20



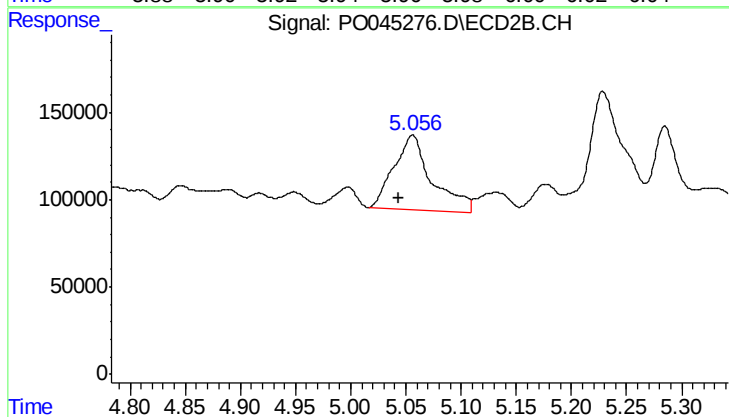
#21 AR-1248-1

R.T.: 4.668 min
Delta R.T.: -0.041 min
Response: 211386
Conc: 19.92 ng/ml



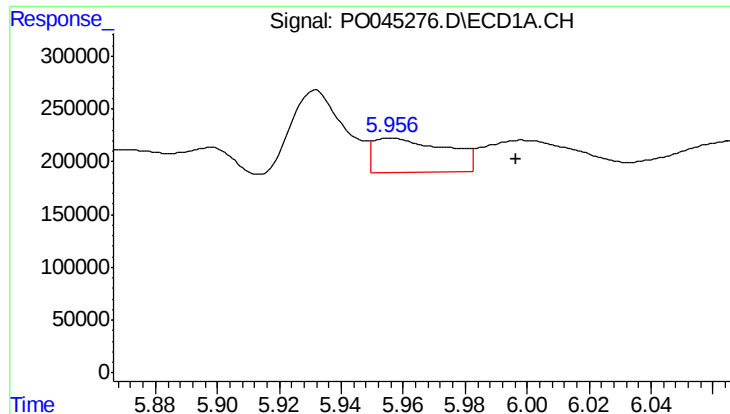
#23 AR-1248-3

R.T.: 5.956 min
Delta R.T.: -0.003 min
Response: 530595
Conc: 61.20 ng/ml



#23 AR-1248-3

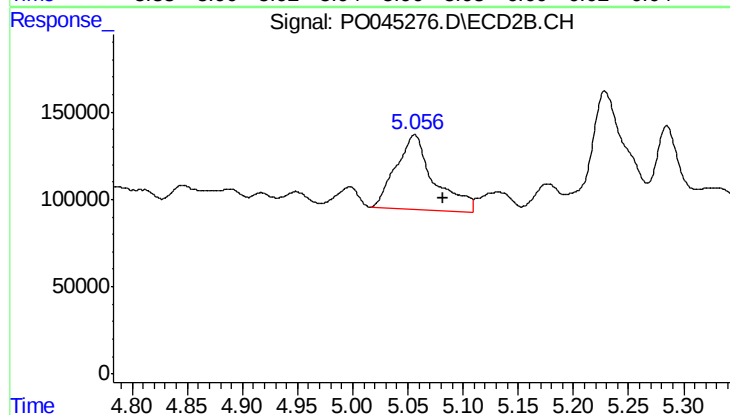
R.T.: 5.056 min
Delta R.T.: 0.012 min
Response: 1036928
Conc: 64.48 ng/ml



#24 AR-1248-4

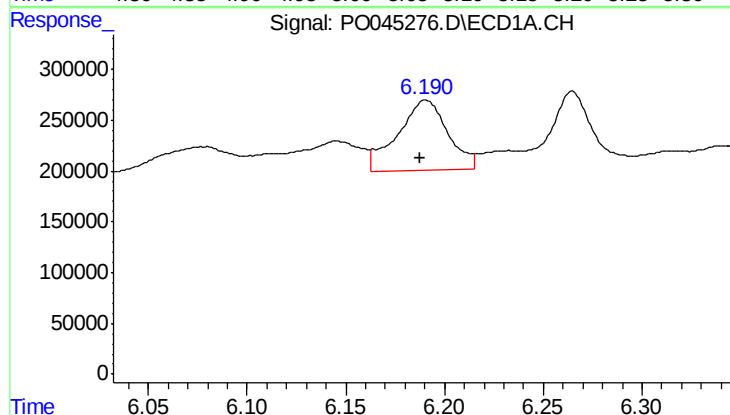
R.T.: 5.956 min
Delta R.T.: -0.040 min
Response: 530595
Conc: 59.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
10-20-68-20-54-20



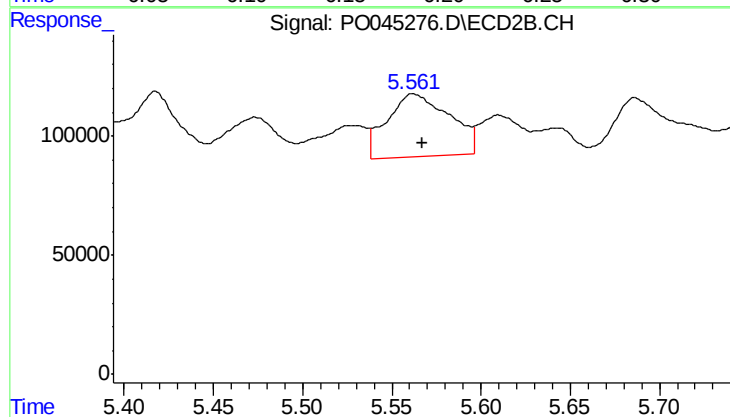
#24 AR-1248-4

R.T.: 5.056 min
Delta R.T.: -0.026 min
Response: 1036928
Conc: 77.39 ng/ml



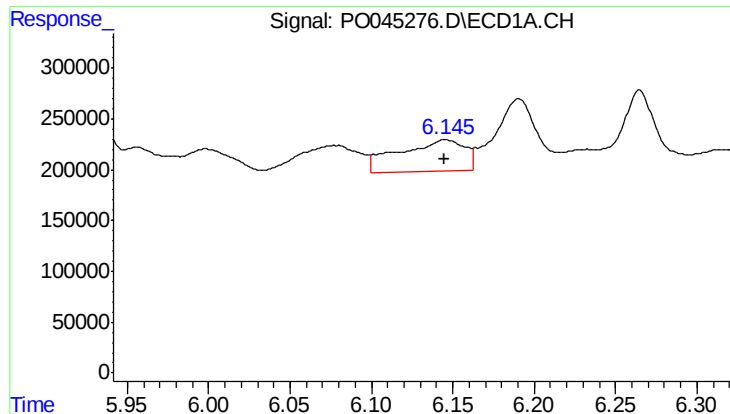
#25 AR-1248-5

R.T.: 6.191 min
Delta R.T.: 0.003 min
Response: 1225085
Conc: 219.38 ng/ml



#25 AR-1248-5

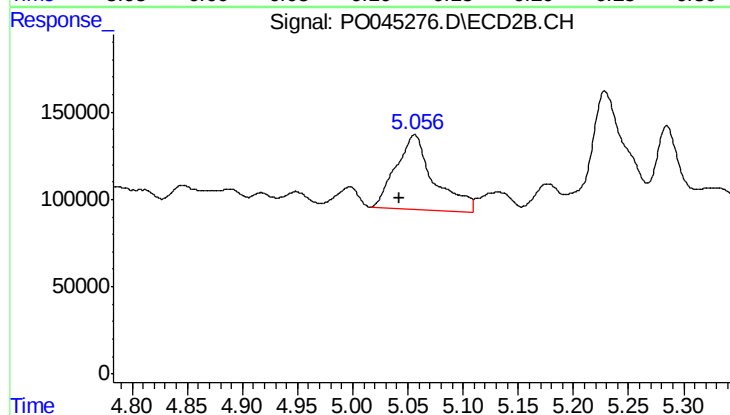
R.T.: 5.562 min
Delta R.T.: -0.006 min
Response: 634420
Conc: 88.18 ng/ml



#26 AR-1254-1

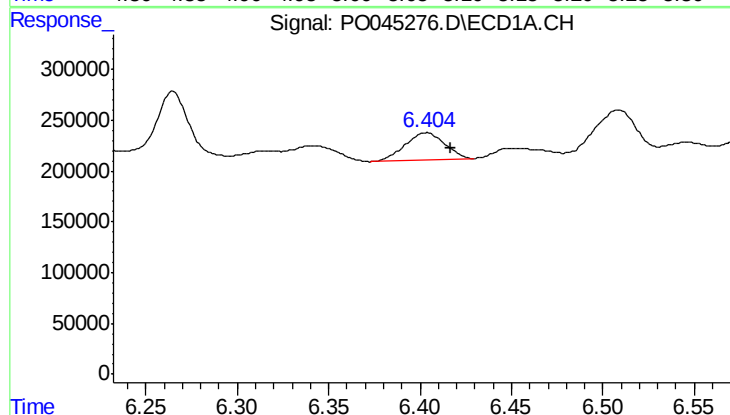
R.T.: 6.146 min
Delta R.T.: 0.000 min
Response: 888435
Conc: 64.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
10-20-68-20-54-20



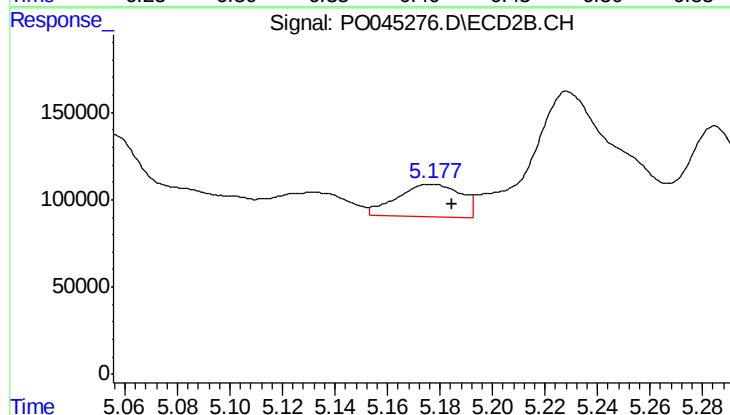
#26 AR-1254-1

R.T.: 5.056 min
Delta R.T.: 0.014 min
Response: 1036928
Conc: 55.96 ng/ml



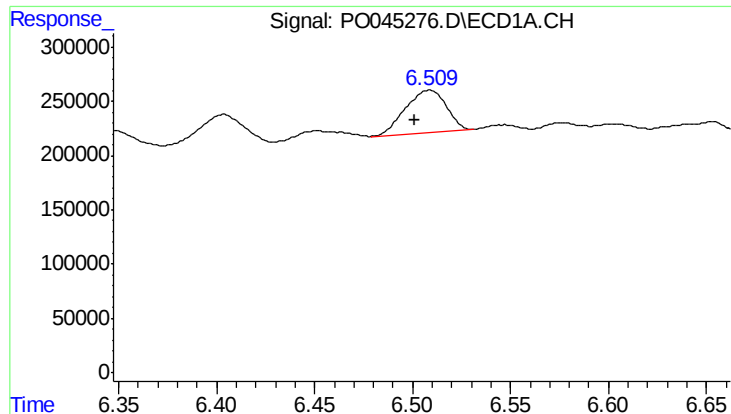
#27 AR-1254-2

R.T.: 6.404 min
Delta R.T.: -0.013 min
Response: 410743
Conc: 42.74 ng/ml



#27 AR-1254-2

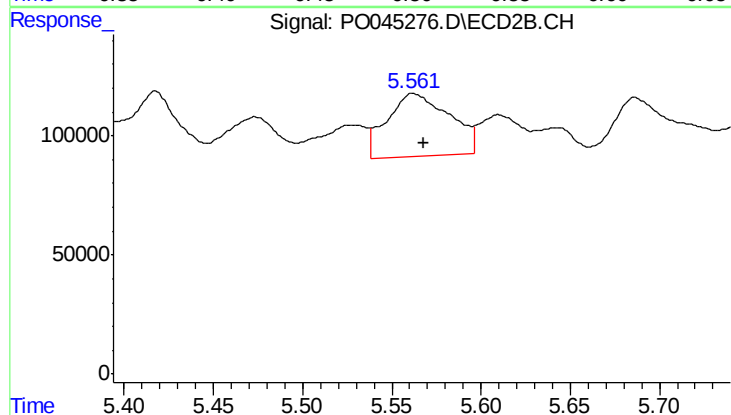
R.T.: 5.177 min
Delta R.T.: -0.007 min
Response: 319103
Conc: 19.79 ng/ml



#28 AR-1254-3

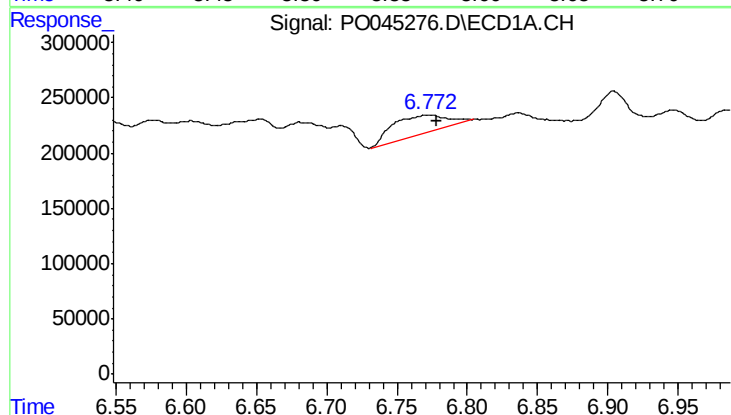
R.T.: 6.509 min
Delta R.T.: 0.007 min
Response: 564559
Conc: 35.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
10-20-68-20-54-20



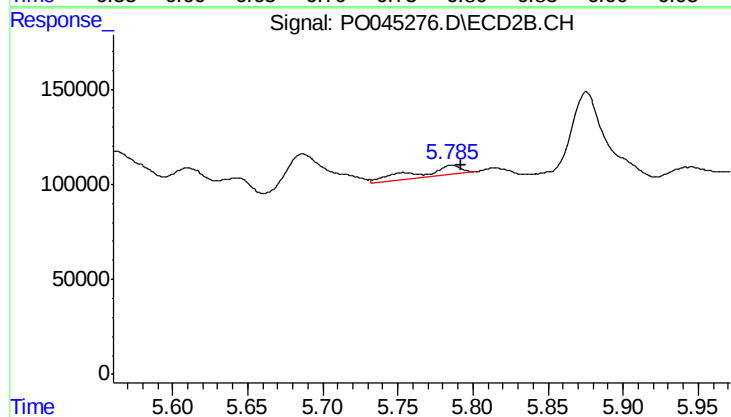
#28 AR-1254-3

R.T.: 5.562 min
Delta R.T.: -0.006 min
Response: 634420
Conc: 24.62 ng/ml



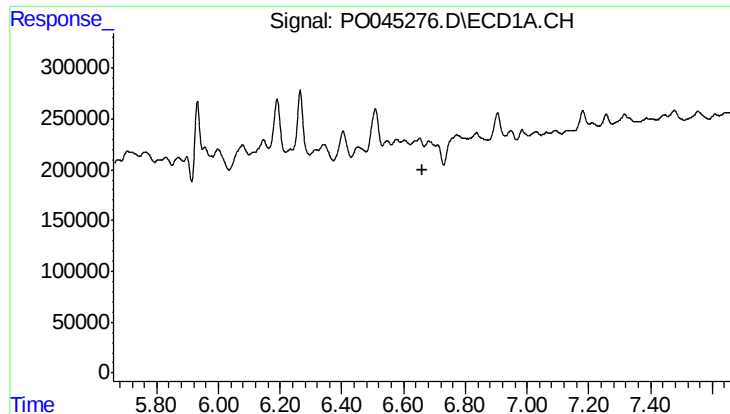
#29 AR-1254-4

R.T.: 6.773 min
Delta R.T.: -0.006 min
Response: 458615
Conc: 35.12 ng/ml



#29 AR-1254-4

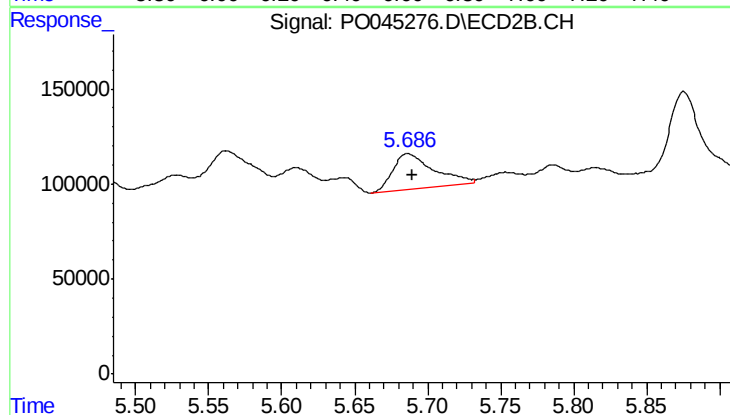
R.T.: 5.786 min
Delta R.T.: -0.006 min
Response: 100991
Conc: 5.07 ng/ml



#31 AR-1260-1

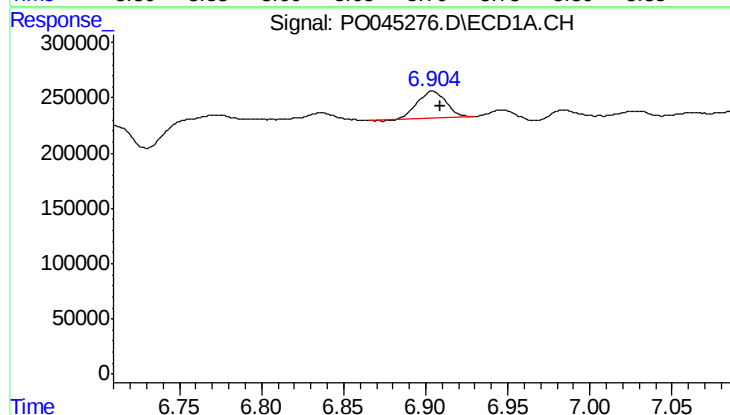
R.T.: 0.000 min
Exp R.T.: 6.659 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
10-20-68-20-54-20



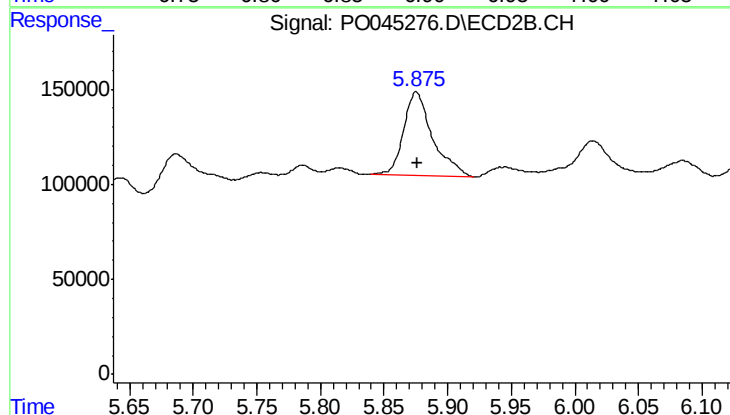
#31 AR-1260-1

R.T.: 5.686 min
Delta R.T.: -0.003 min
Response: 356549
Conc: 21.78 ng/ml



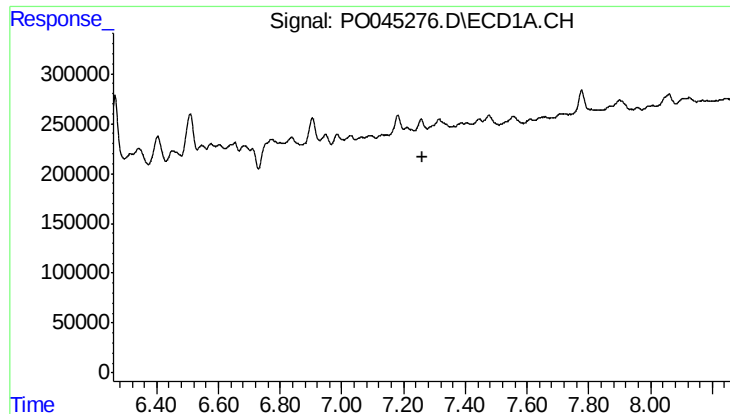
#32 AR-1260-2

R.T.: 6.904 min
Delta R.T.: -0.004 min
Response: 303078
Conc: 19.92 ng/ml



#32 AR-1260-2

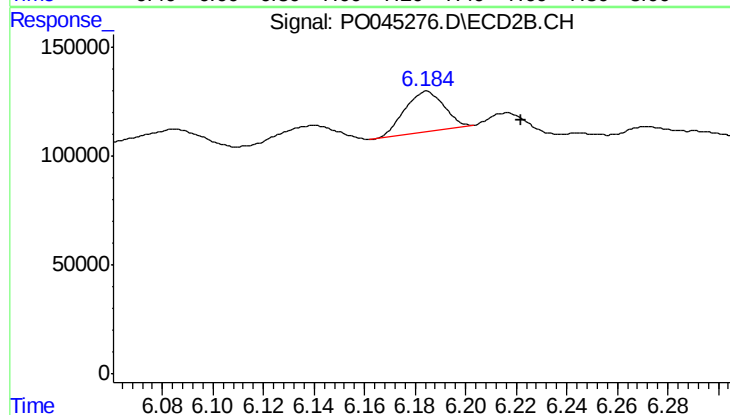
R.T.: 5.875 min
Delta R.T.: 0.000 min
Response: 698441
Conc: 33.06 ng/ml



#33 AR-1260-3

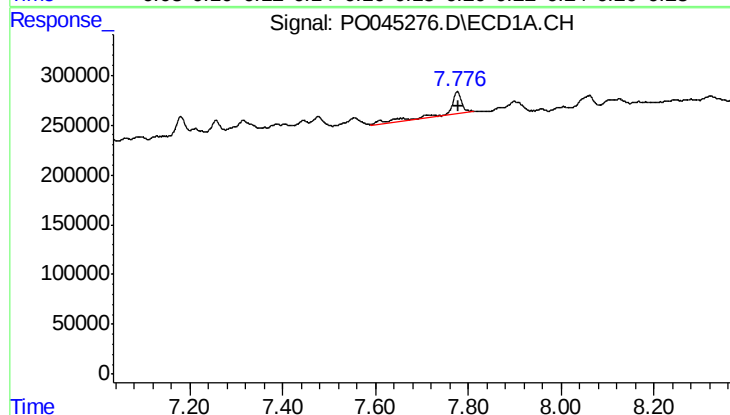
R.T.: 0.000 min
Exp R.T.: 7.260 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
10-20-68-20-54-20



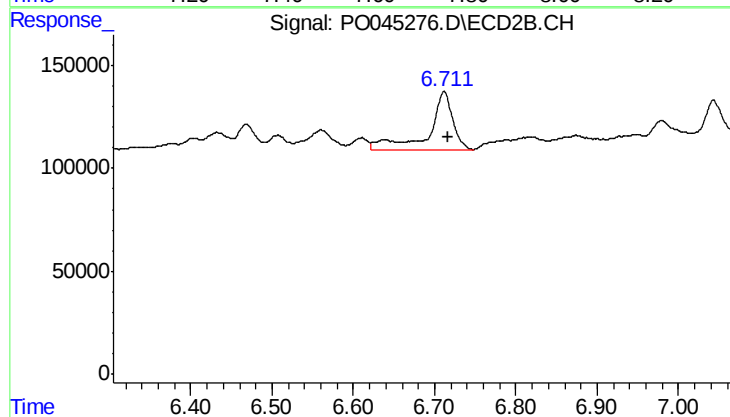
#33 AR-1260-3

R.T.: 6.185 min
Delta R.T.: -0.038 min
Response: 200916
Conc: 10.62 ng/ml



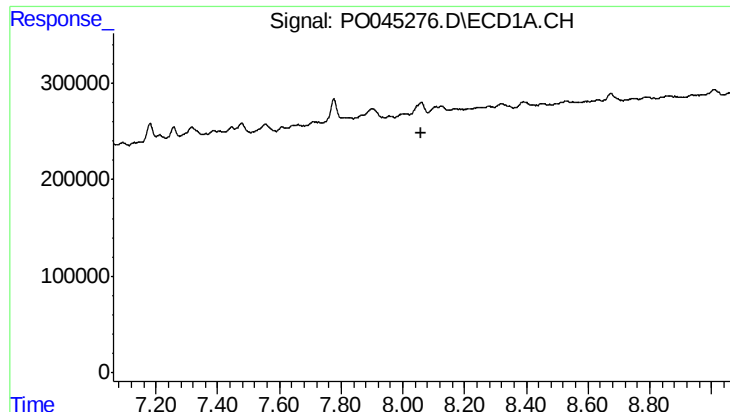
#34 AR-1260-4

R.T.: 7.777 min
Delta R.T.: -0.003 min
Response: 400097
Conc: 14.08 ng/ml



#34 AR-1260-4

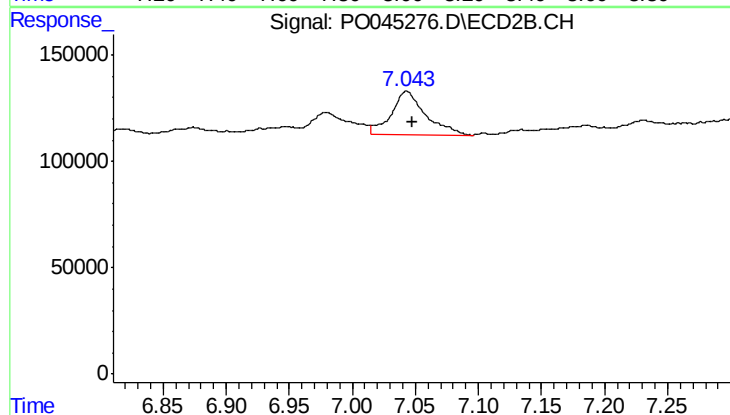
R.T.: 6.712 min
Delta R.T.: -0.004 min
Response: 574441
Conc: 14.59 ng/ml



#35 AR-1260-5

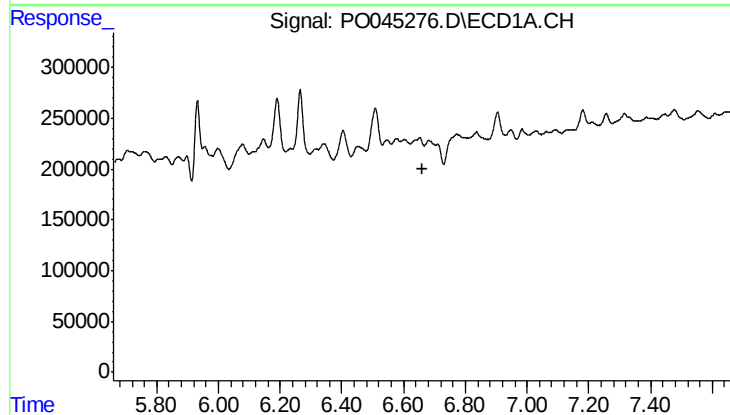
R.T.: 0.000 min
Exp R.T.: 8.062 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
10-20-68-20-54-20



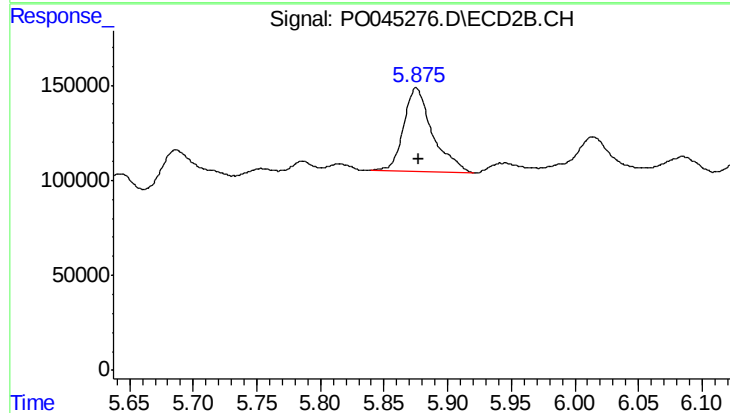
#35 AR-1260-5

R.T.: 7.043 min
Delta R.T.: -0.004 min
Response: 380398
Conc: 13.82 ng/ml



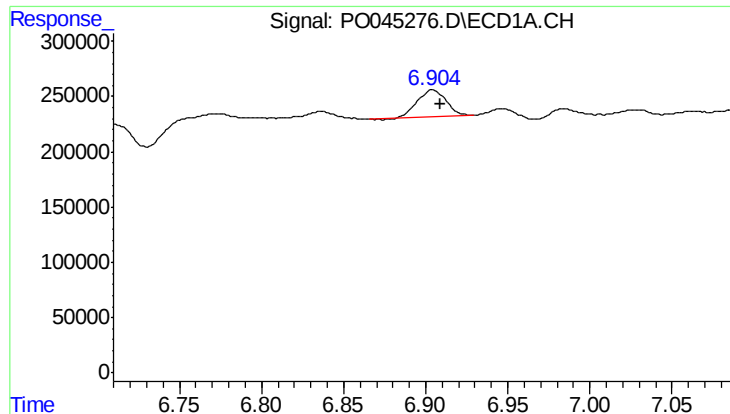
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 6.660 min
Response: 0
Conc: N.D.



#36 AR-1262-1

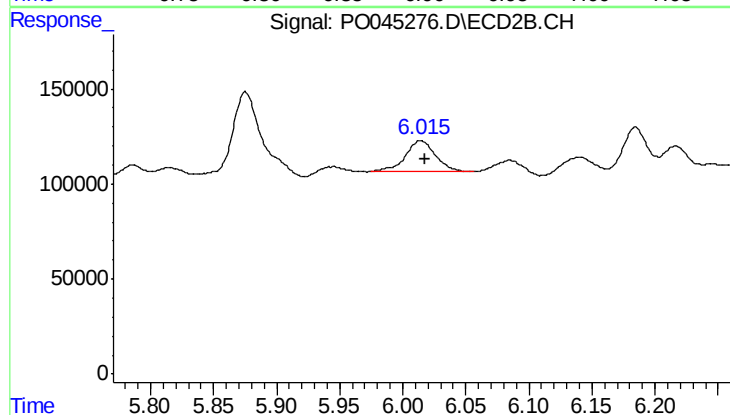
R.T.: 5.875 min
Delta R.T.: -0.002 min
Response: 698441
Conc: 36.90 ng/ml



#37 AR-1262-2

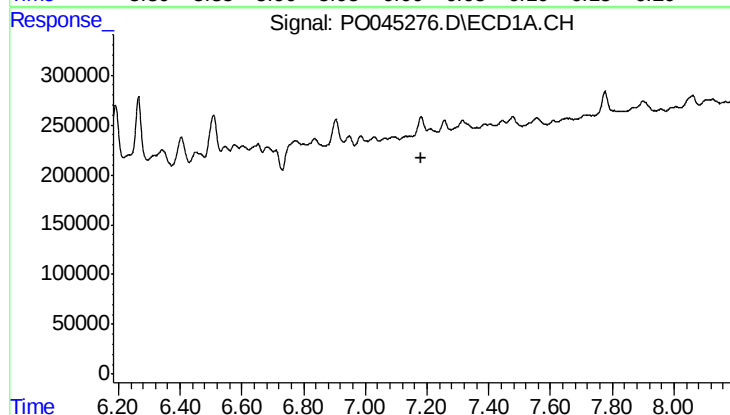
R.T.: 6.904 min
Delta R.T.: -0.005 min
Response: 303078
Conc: 22.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
10-20-68-20-54-20



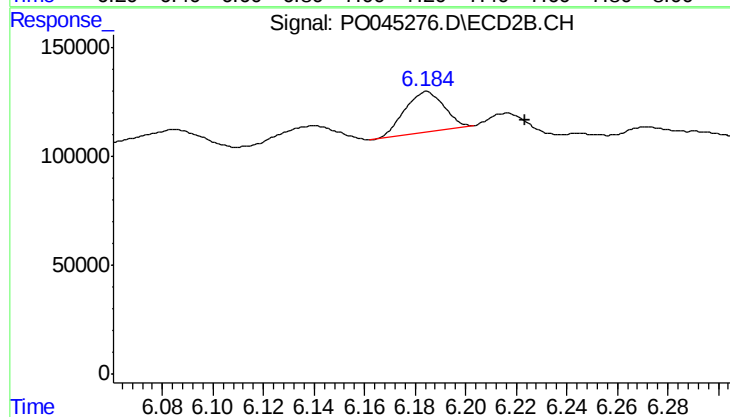
#37 AR-1262-2

R.T.: 6.014 min
Delta R.T.: -0.004 min
Response: 280038
Conc: 15.26 ng/ml



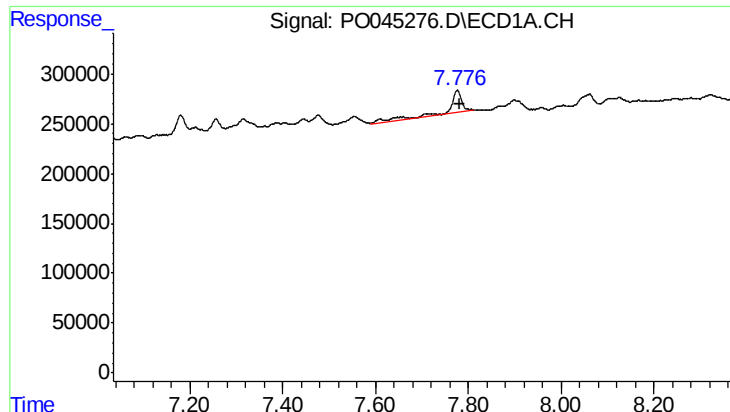
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 7.184 min
Response: 0
Conc: N.D.



#38 AR-1262-3

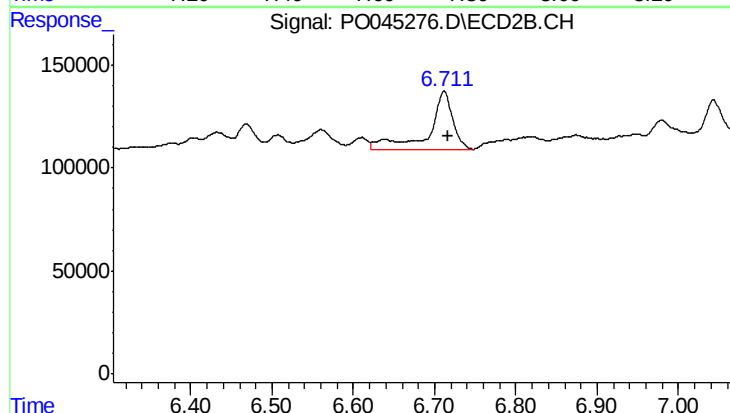
R.T.: 6.185 min
Delta R.T.: -0.039 min
Response: 200916
Conc: 6.55 ng/ml



#40 AR-1262-5

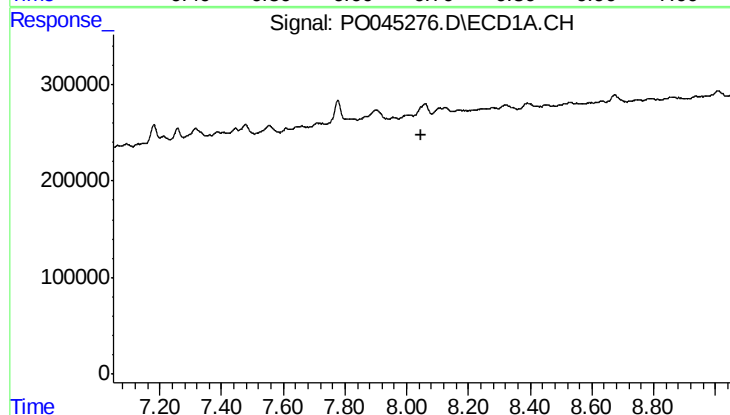
R.T.: 7.777 min
Delta R.T.: -0.004 min
Response: 400097
Conc: 10.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
10-20-68-20-54-20



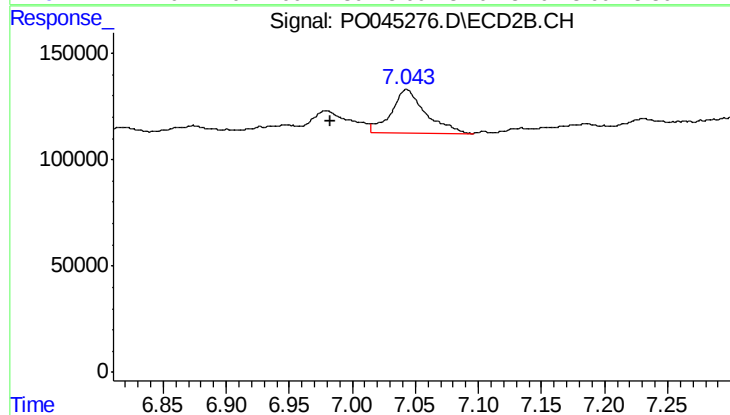
#40 AR-1262-5

R.T.: 6.712 min
Delta R.T.: -0.005 min
Response: 574441
Conc: 10.54 ng/ml



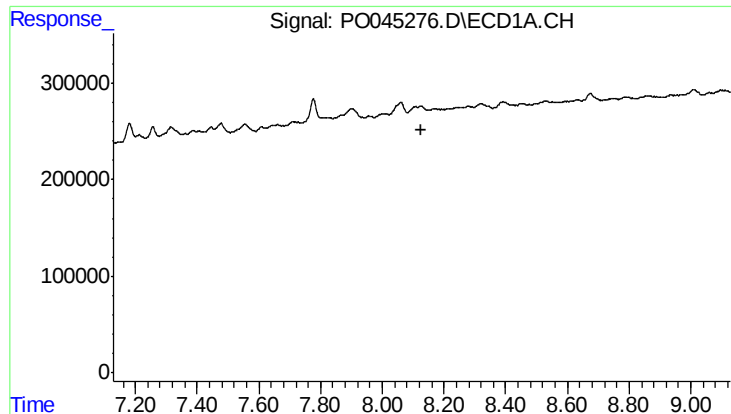
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.049 min
Response: 0
Conc: N.D.



#41 AR-1268-1

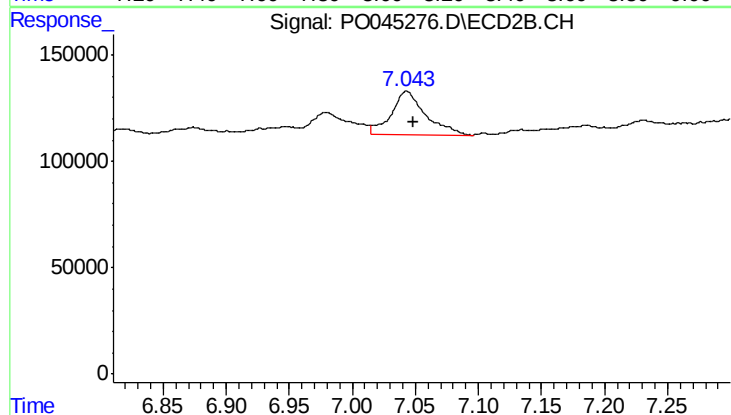
R.T.: 7.043 min
Delta R.T.: 0.061 min
Response: 380398
Conc: 6.89 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.128 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
10-20-68-20-54-20



#42 AR-1268-2

R.T.: 7.043 min
Delta R.T.: -0.006 min
Response: 380398
Conc: 7.45 ng/ml