

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090320\
 Data File : P0071162.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Sep 2020 18:46
 Operator : DD\AJ
 Sample : L3896-01
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 04 01:21:44 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0082820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 28 17:10:07 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...	4.351	3.537	1957013	1057176	25.341	23.847
2)	SA Decachlor...	9.974	8.720	1329613	1007880	14.531	17.547
Target Compounds							
8)	L2 AR-1221-1	0.000	3.783	0	41412	N.D.	77.230 #
9)	L2 AR-1221-2	4.724f	0.000	97146	0	162.526	N.D. #
10)	L2 AR-1221-3	4.798	3.971	280062	132455	141.471	108.224
11)	L3 AR-1232-1	4.798	3.971	280062	132455	168.420	129.722
12)	L3 AR-1232-2	5.358	0.000	72550	0	76.963	N.D. #
20)	L4 AR-1242-5	6.624	5.616	28773	37794	13.898	28.635 #
25)	L5 AR-1248-5	6.624	0.000	28773	0	8.625	N.D. #
26)	L6 AR-1254-1	6.550	5.616	149165	37794	41.087	13.268 #
27)	L6 AR-1254-2	6.777	5.778	132800	12517	23.606	4.993 #
28)	L6 AR-1254-3	7.150	6.186	177418	38718	30.807	9.650 #
29)	L6 AR-1254-4	7.446	0.000	76154	0	13.942	N.D. #
30)	L6 AR-1254-5	7.868	6.850	154052	110548	29.280	28.490
31)	L7 AR-1260-1	7.311	6.324	85821	48138	20.142	17.137
32)	L7 AR-1260-2	7.580	6.524	201630	61453	30.277	16.503 #
33)	L7 AR-1260-3	7.940	6.677	153738	47223	27.603	14.785 #
34)	L7 AR-1260-4	8.163	7.143	566055	41126	106.831	14.813 #
35)	L7 AR-1260-5	8.481	7.398	304732	86926	24.933	11.100 #
36)	L8 AR-1262-1	7.940	6.850	153738	110548	19.275	52.195 #
37)	L8 AR-1262-2	8.481	7.398	304732	86926	23.070	10.594 #
38)	L8 AR-1262-3	8.751	7.706f	70689	235448	12.246	68.147 #
39)	L8 AR-1262-4	8.835	7.743	759080	235895	231.373	39.715 #
40)	L8 AR-1262-5	9.373	8.243	194827	44092	44.421	15.097 #
41)	L9 AR-1268-1	8.751	7.706f	70689	235448	4.412	23.010 #
42)	L9 AR-1268-2	8.835	7.743	759080	235895	56.310	27.042 #
43)	L9 AR-1268-3	9.013	7.966f	41575	167401	3.623	22.371 #
44)	L9 AR-1268-4	9.373	8.243	194827	44092	39.111	13.478 #

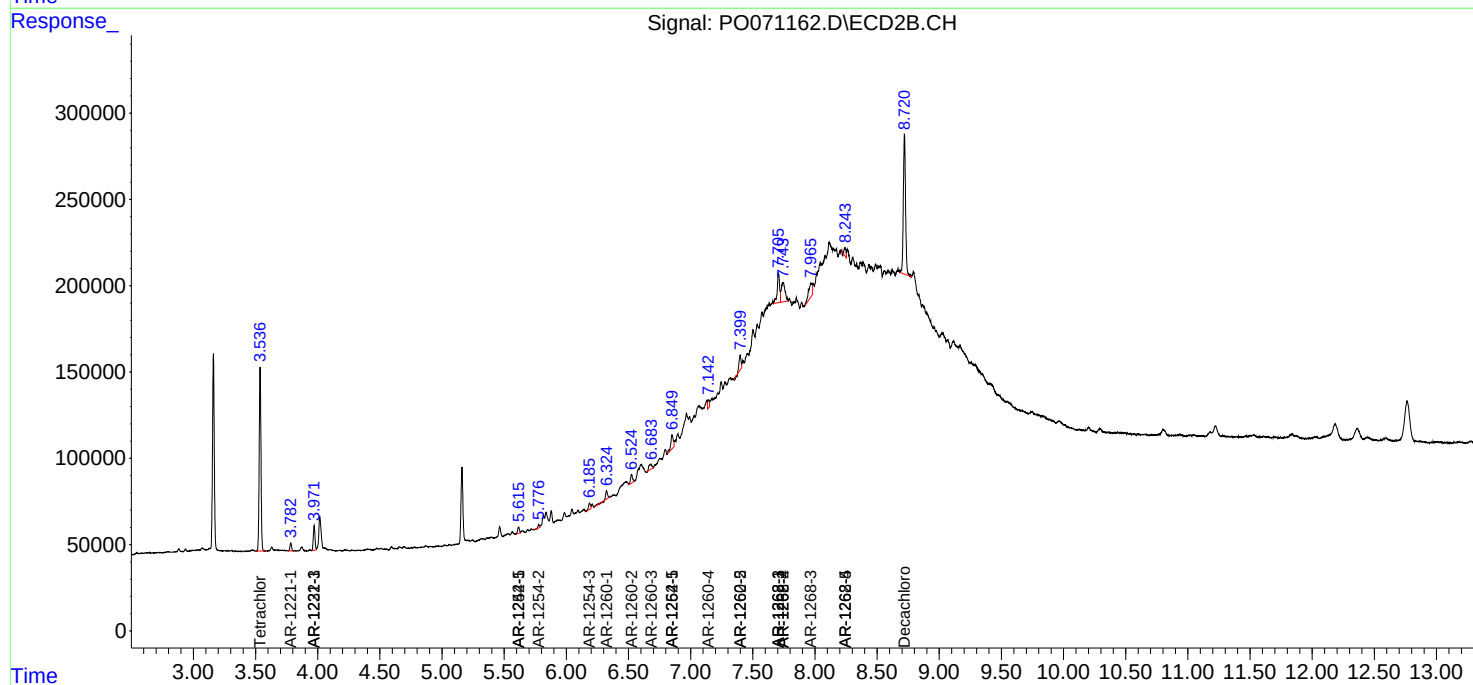
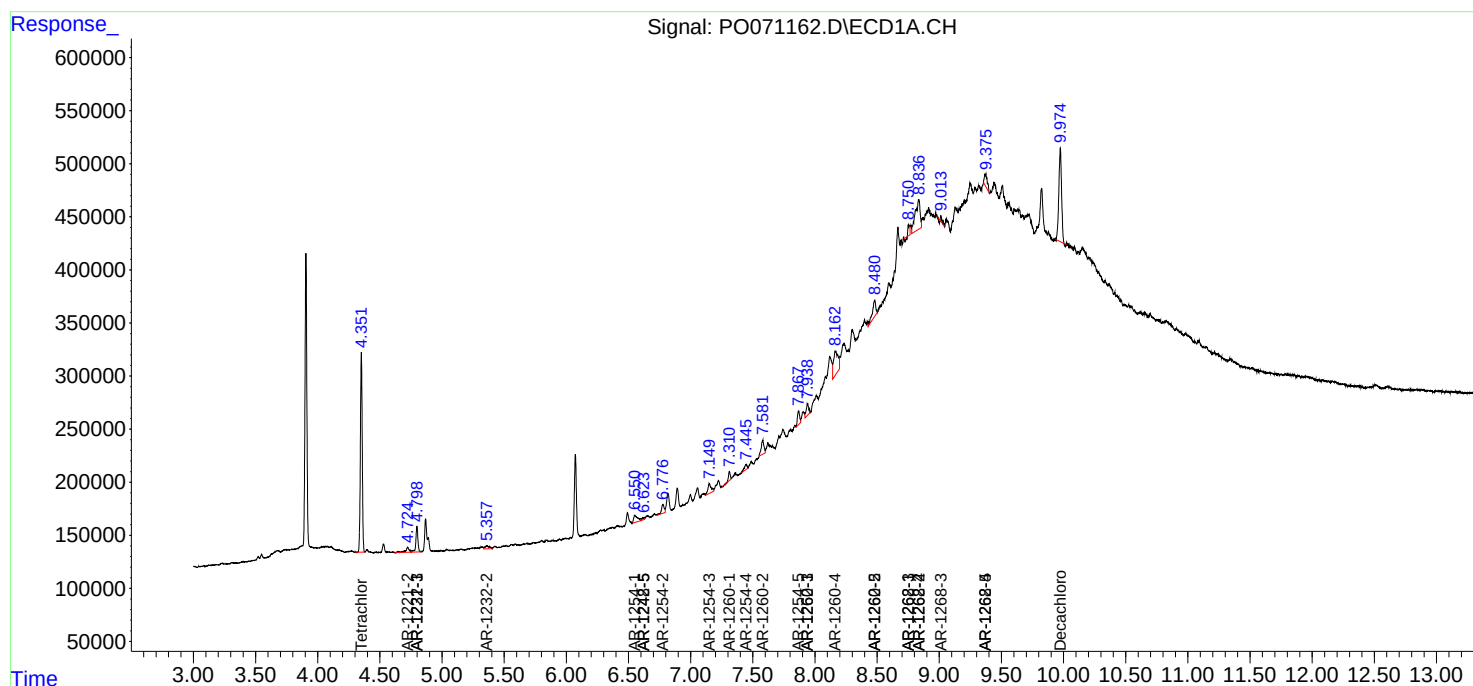
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

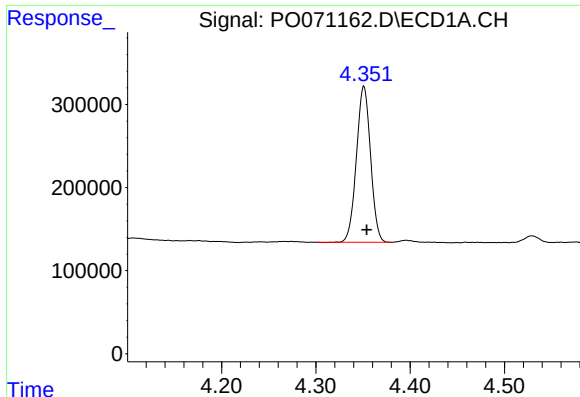
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO090320\
Data File : PO071162.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Sep 2020 18:46
Operator : DD\AJ
Sample : L3896-01
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 04 01:21:44 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO082820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 28 17:10:07 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

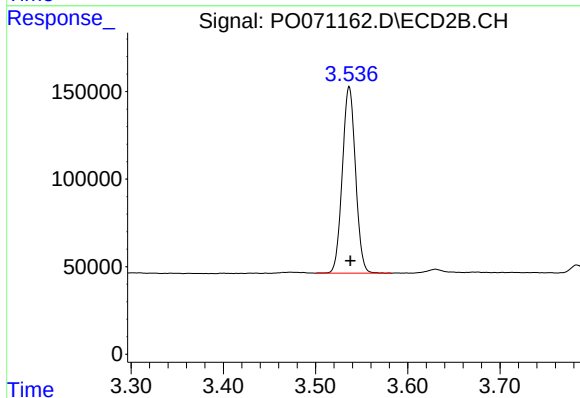




#1 Tetrachloro-m-xylene

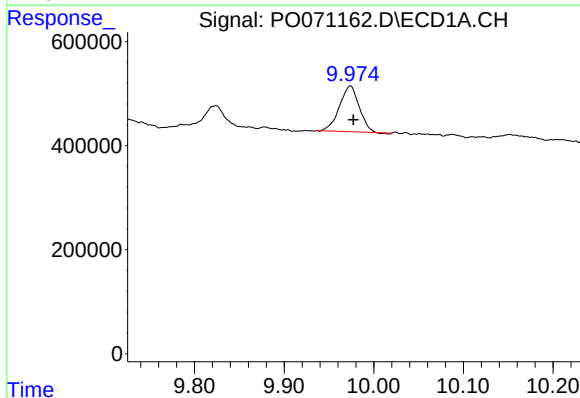
R.T.: 4.351 min
Delta R.T.: -0.003 min
Response: 1957013
Conc: 25.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



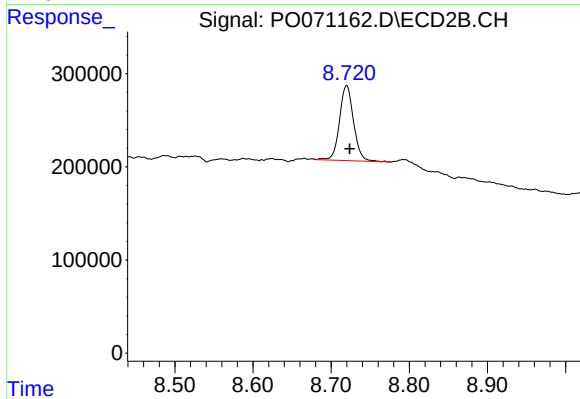
#1 Tetrachloro-m-xylene

R.T.: 3.537 min
Delta R.T.: -0.001 min
Response: 1057176
Conc: 23.85 ng/ml



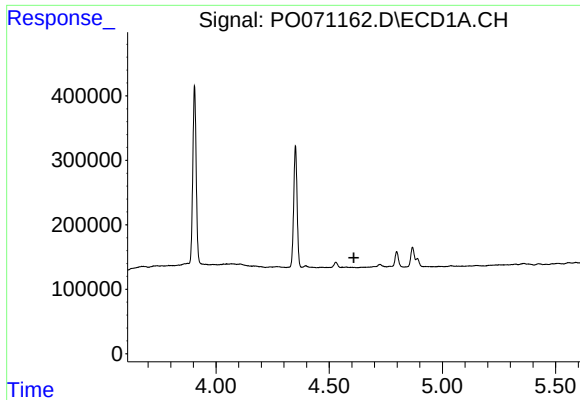
#2 Decachlorobiphenyl

R.T.: 9.974 min
Delta R.T.: -0.004 min
Response: 1329613
Conc: 14.53 ng/ml



#2 Decachlorobiphenyl

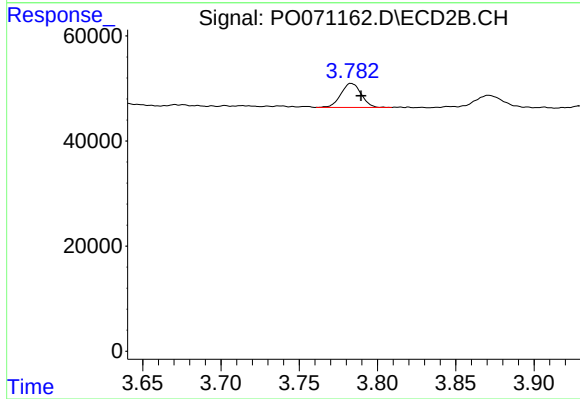
R.T.: 8.720 min
Delta R.T.: -0.004 min
Response: 1007880
Conc: 17.55 ng/ml



#8 AR-1221-1

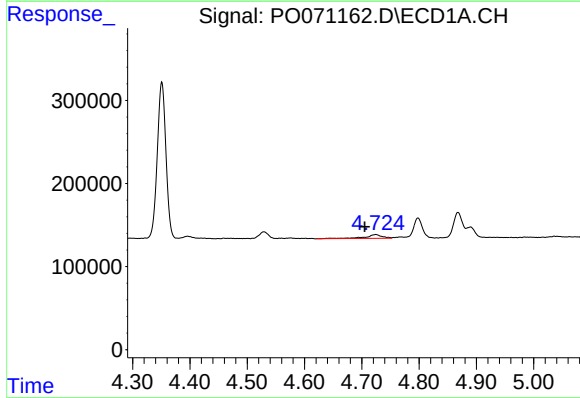
R.T.: 0.000 min
Exp R.T.: 4.609 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



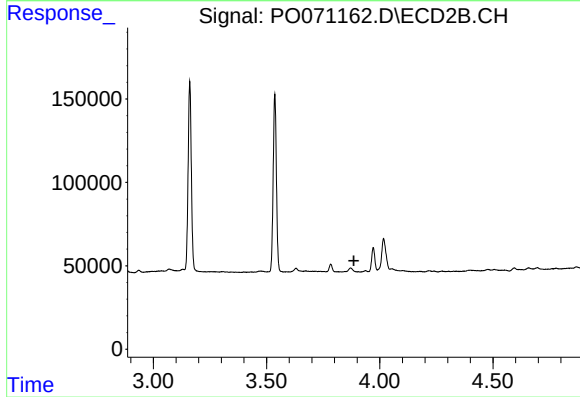
#8 AR-1221-1

R.T.: 3.783 min
Delta R.T.: -0.006 min
Response: 41412
Conc: 77.23 ng/ml



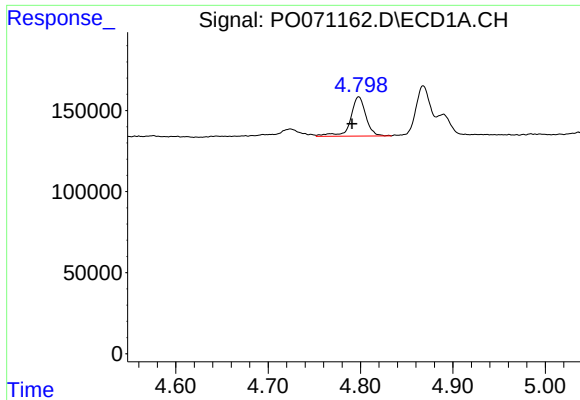
#9 AR-1221-2

R.T.: 4.724 min
Delta R.T.: 0.019 min
Response: 97146
Conc: 162.53 ng/ml



#9 AR-1221-2

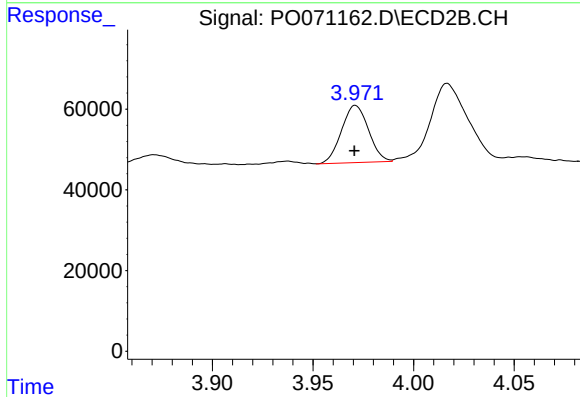
R.T.: 0.000 min
Exp R.T.: 3.886 min
Response: 0
Conc: N.D.



#10 AR-1221-3

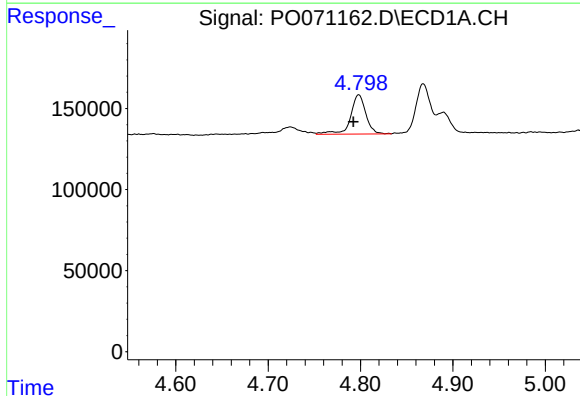
R.T.: 4.798 min
Delta R.T.: 0.007 min
Response: 280062
Conc: 141.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



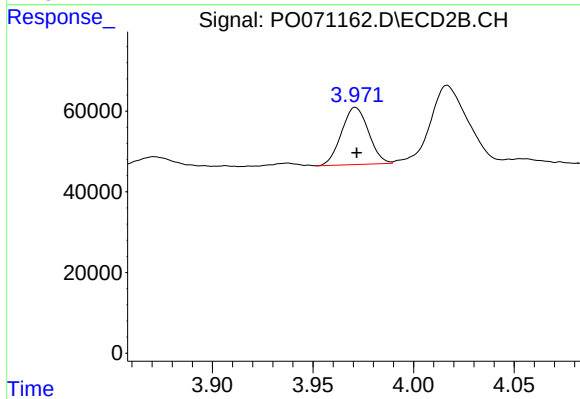
#10 AR-1221-3

R.T.: 3.971 min
Delta R.T.: 0.000 min
Response: 132455
Conc: 108.22 ng/ml



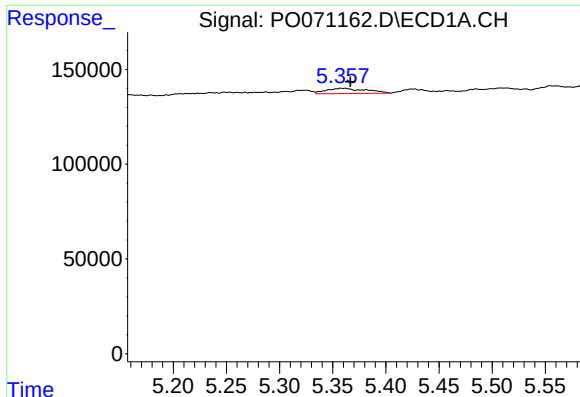
#11 AR-1232-1

R.T.: 4.798 min
Delta R.T.: 0.006 min
Response: 280062
Conc: 168.42 ng/ml



#11 AR-1232-1

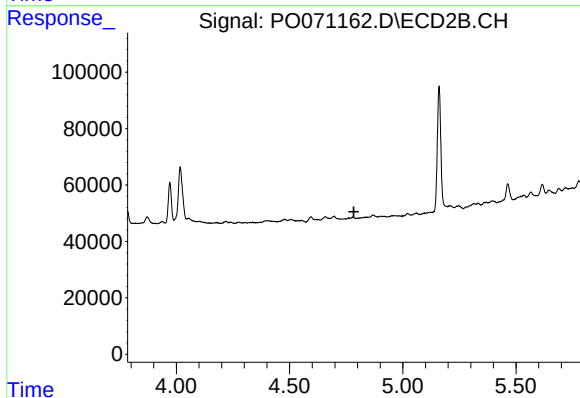
R.T.: 3.971 min
Delta R.T.: 0.000 min
Response: 132455
Conc: 129.72 ng/ml



#12 AR-1232-2

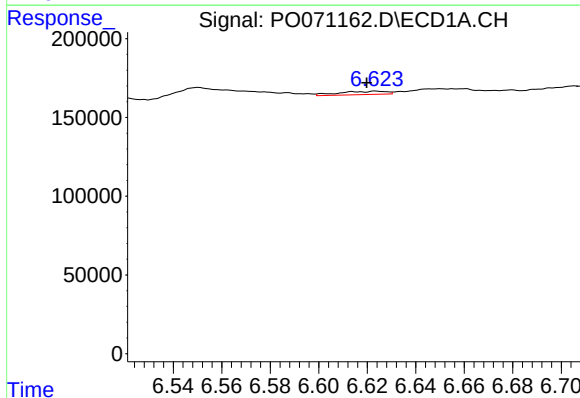
R.T.: 5.358 min
Delta R.T.: -0.008 min
Response: 72550
Conc: 76.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



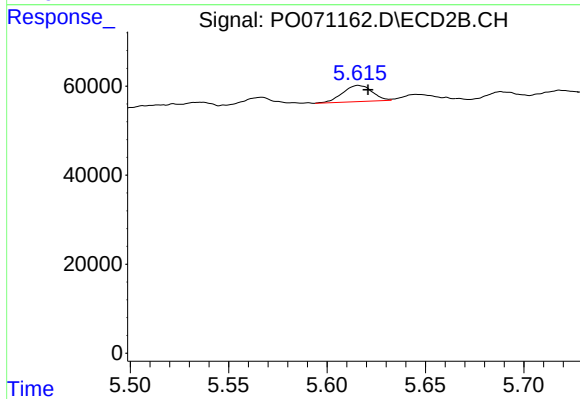
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.784 min
Response: 0
Conc: N.D.



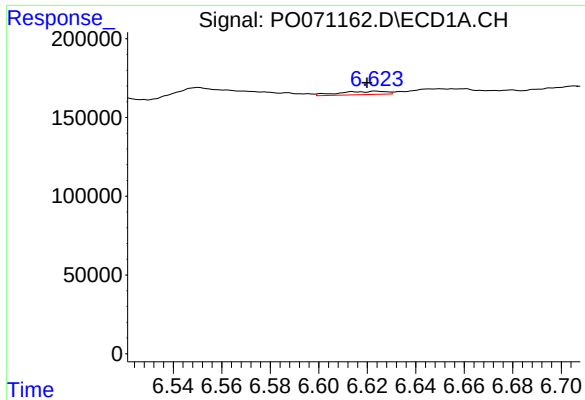
#20 AR-1242-5

R.T.: 6.624 min
Delta R.T.: 0.004 min
Response: 28773
Conc: 13.90 ng/ml



#20 AR-1242-5

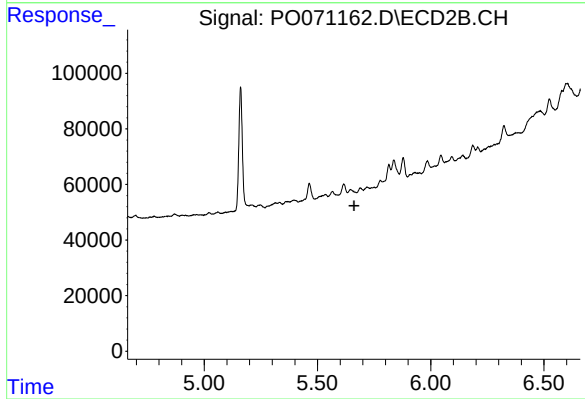
R.T.: 5.616 min
Delta R.T.: -0.005 min
Response: 37794
Conc: 28.64 ng/ml



#25 AR-1248-5

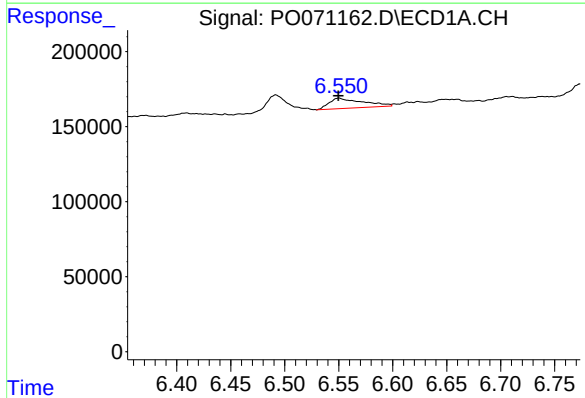
R.T.: 6.624 min
Delta R.T.: 0.004 min
Response: 28773
Conc: 8.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



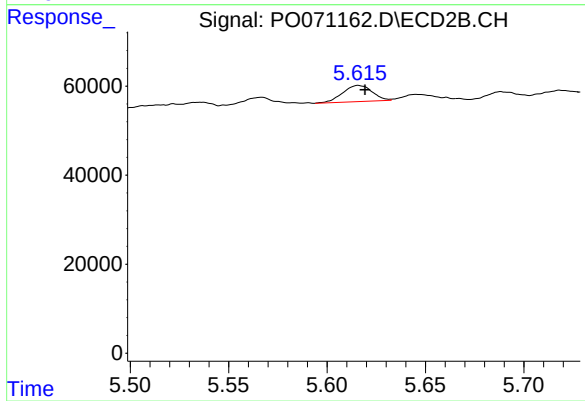
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.661 min
Response: 0
Conc: N.D.



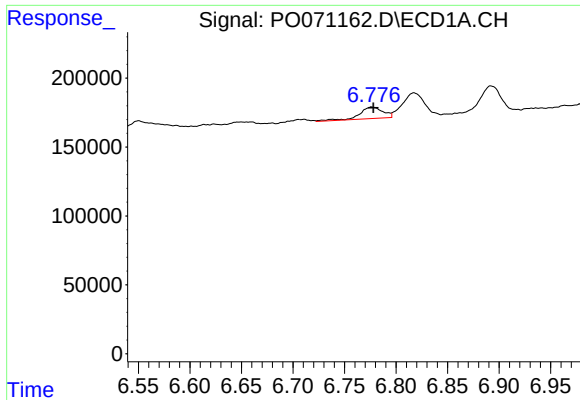
#26 AR-1254-1

R.T.: 6.550 min
Delta R.T.: 0.000 min
Response: 149165
Conc: 41.09 ng/ml



#26 AR-1254-1

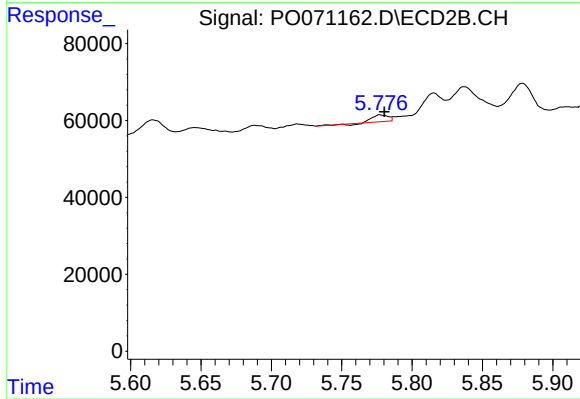
R.T.: 5.616 min
Delta R.T.: -0.003 min
Response: 37794
Conc: 13.27 ng/ml



#27 AR-1254-2

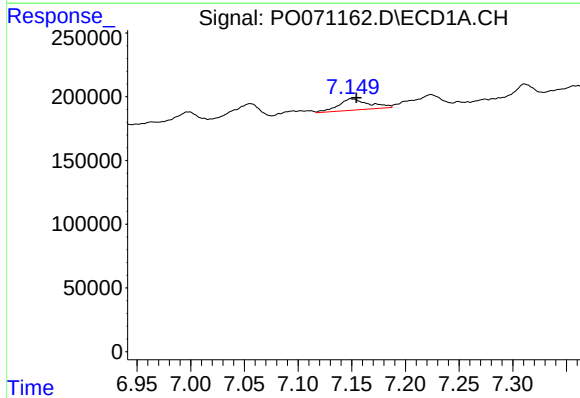
R.T.: 6.777 min
Delta R.T.: -0.001 min
Response: 132800
Conc: 23.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



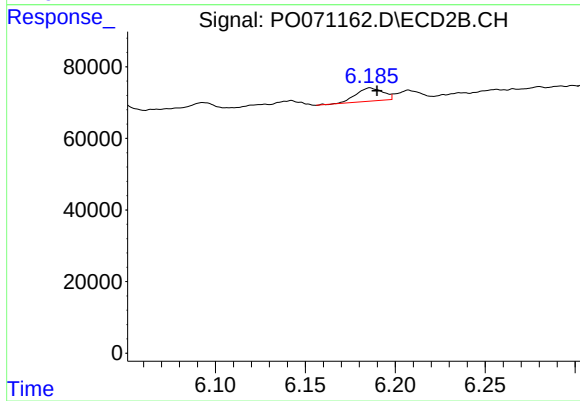
#27 AR-1254-2

R.T.: 5.778 min
Delta R.T.: -0.003 min
Response: 12517
Conc: 4.99 ng/ml



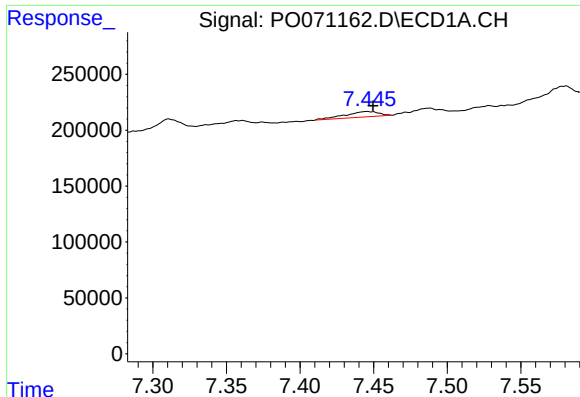
#28 AR-1254-3

R.T.: 7.150 min
Delta R.T.: -0.005 min
Response: 177418
Conc: 30.81 ng/ml



#28 AR-1254-3

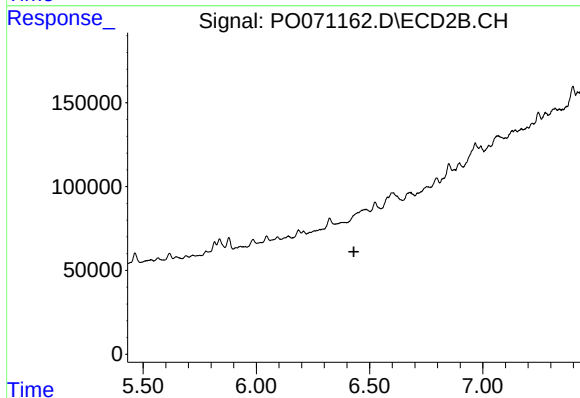
R.T.: 6.186 min
Delta R.T.: -0.004 min
Response: 38718
Conc: 9.65 ng/ml



#29 AR-1254-4

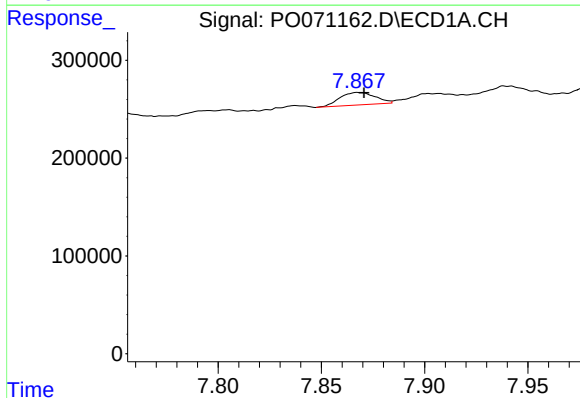
R.T.: 7.446 min
Delta R.T.: -0.004 min
Response: 76154
Conc: 13.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



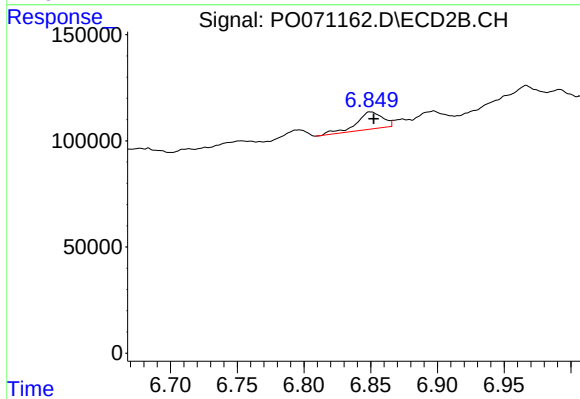
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.431 min
Response: 0
Conc: N.D.



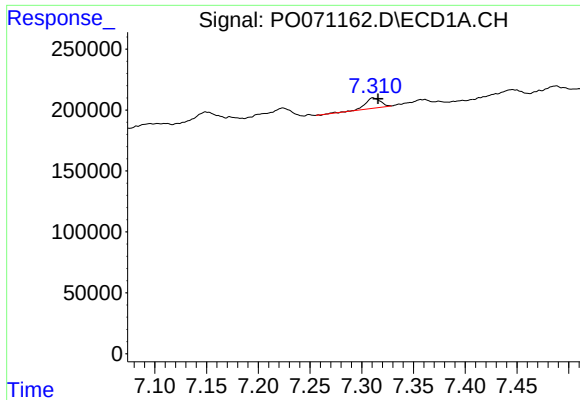
#30 AR-1254-5

R.T.: 7.868 min
Delta R.T.: -0.002 min
Response: 154052
Conc: 29.28 ng/ml



#30 AR-1254-5

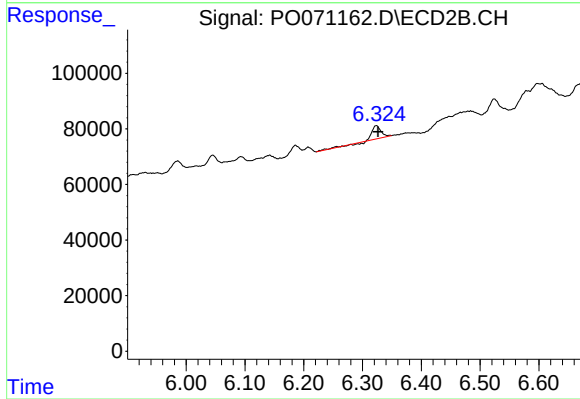
R.T.: 6.850 min
Delta R.T.: -0.002 min
Response: 110548
Conc: 28.49 ng/ml



#31 AR-1260-1

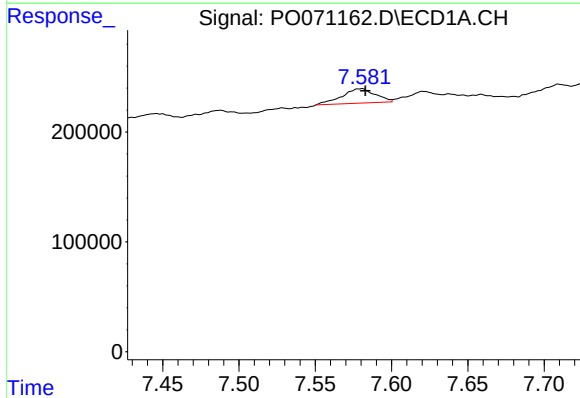
R.T.: 7.311 min
Delta R.T.: -0.005 min
Response: 85821
Conc: 20.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



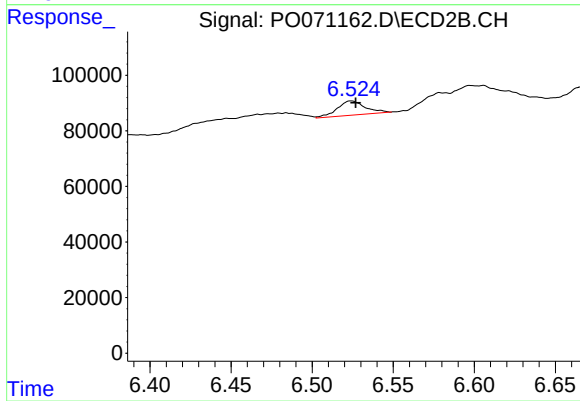
#31 AR-1260-1

R.T.: 6.324 min
Delta R.T.: -0.003 min
Response: 48138
Conc: 17.14 ng/ml



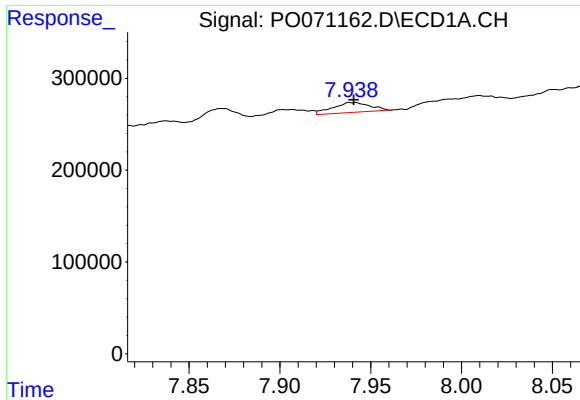
#32 AR-1260-2

R.T.: 7.580 min
Delta R.T.: -0.003 min
Response: 201630
Conc: 30.28 ng/ml



#32 AR-1260-2

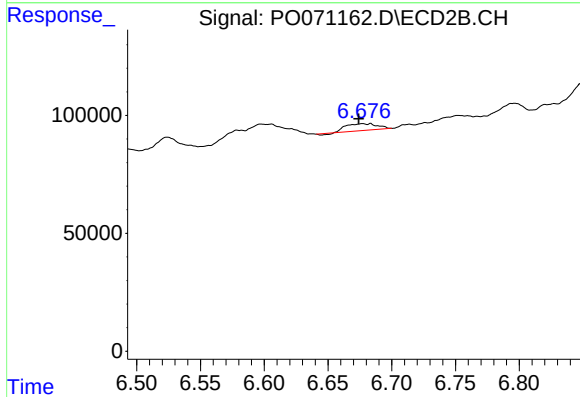
R.T.: 6.524 min
Delta R.T.: -0.003 min
Response: 61453
Conc: 16.50 ng/ml



#33 AR-1260-3

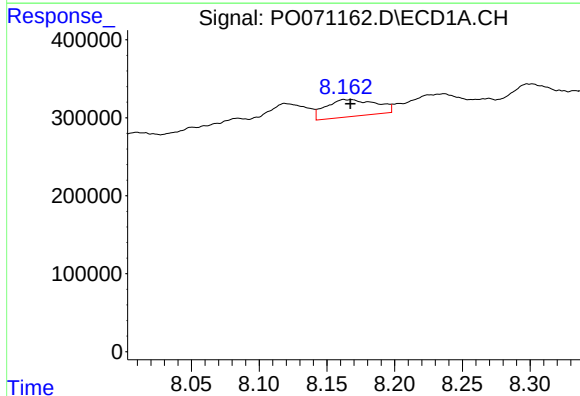
R.T.: 7.940 min
Delta R.T.: -0.001 min
Response: 153738
Conc: 27.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



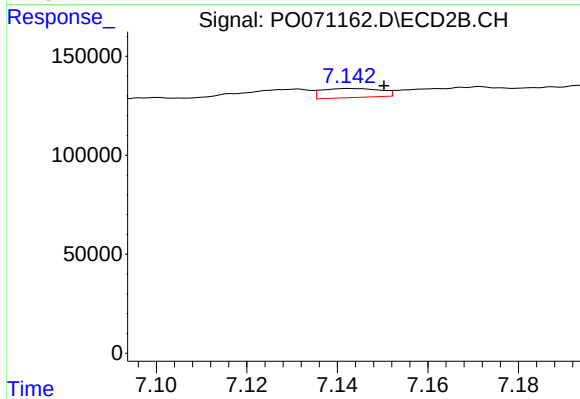
#33 AR-1260-3

R.T.: 6.677 min
Delta R.T.: 0.003 min
Response: 47223
Conc: 14.78 ng/ml



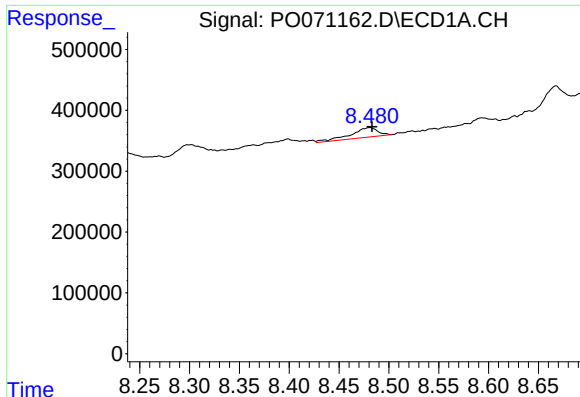
#34 AR-1260-4

R.T.: 8.163 min
Delta R.T.: -0.005 min
Response: 566055
Conc: 106.83 ng/ml



#34 AR-1260-4

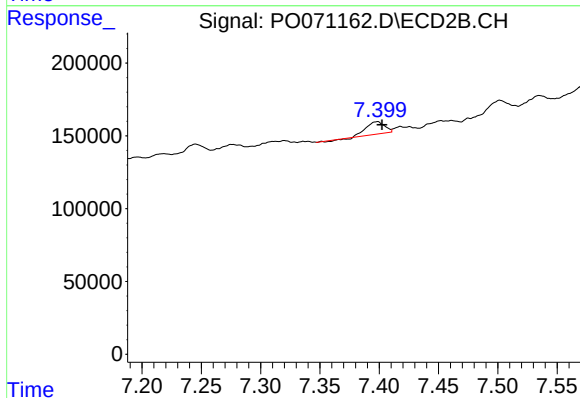
R.T.: 7.143 min
Delta R.T.: -0.007 min
Response: 41126
Conc: 14.81 ng/ml



#35 AR-1260-5

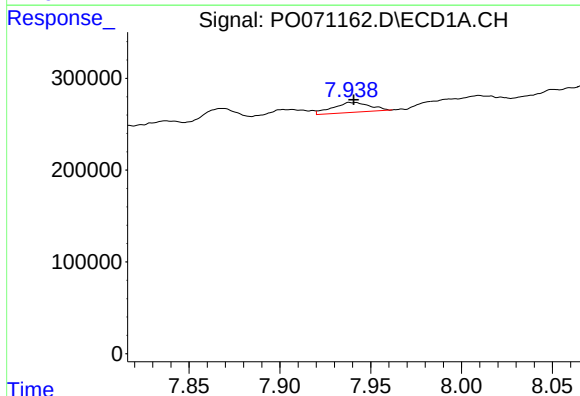
R.T.: 8.481 min
Delta R.T.: -0.002 min
Response: 304732
Conc: 24.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



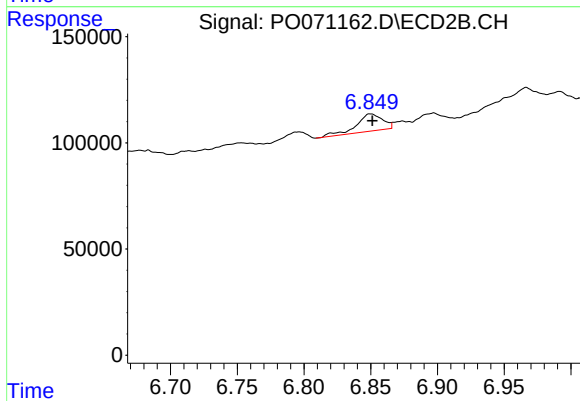
#35 AR-1260-5

R.T.: 7.398 min
Delta R.T.: -0.004 min
Response: 86926
Conc: 11.10 ng/ml



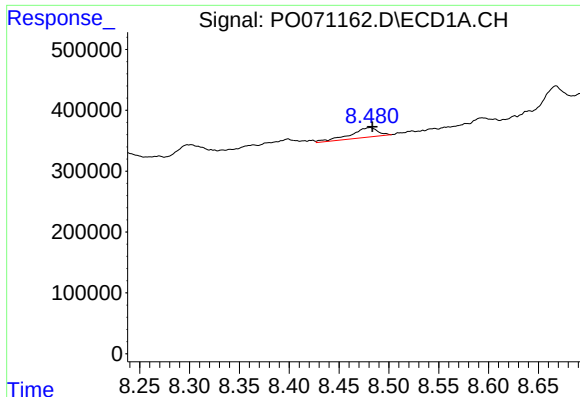
#36 AR-1262-1

R.T.: 7.940 min
Delta R.T.: -0.001 min
Response: 153738
Conc: 19.28 ng/ml



#36 AR-1262-1

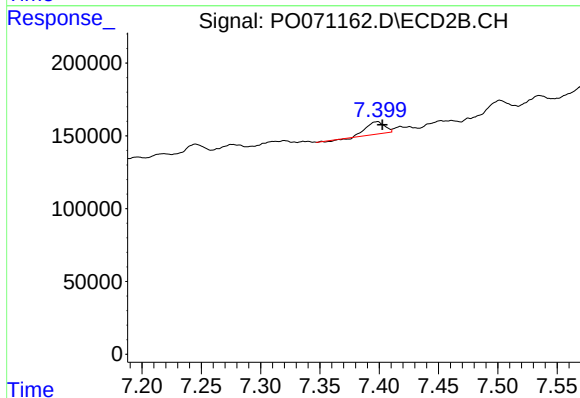
R.T.: 6.850 min
Delta R.T.: -0.001 min
Response: 110548
Conc: 52.19 ng/ml



#37 AR-1262-2

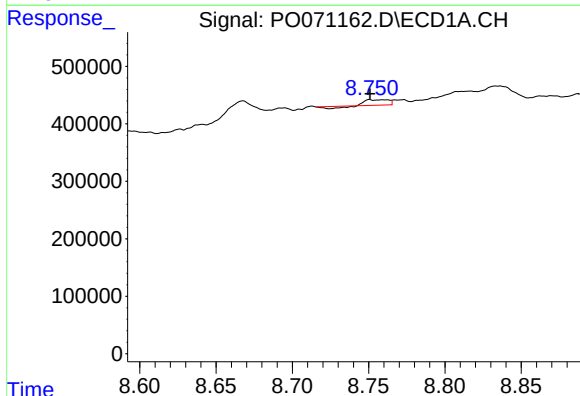
R.T.: 8.481 min
Delta R.T.: -0.003 min
Response: 304732
Conc: 23.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



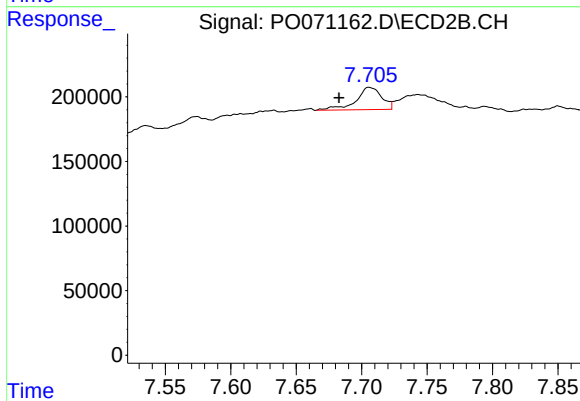
#37 AR-1262-2

R.T.: 7.398 min
Delta R.T.: -0.005 min
Response: 86926
Conc: 10.59 ng/ml



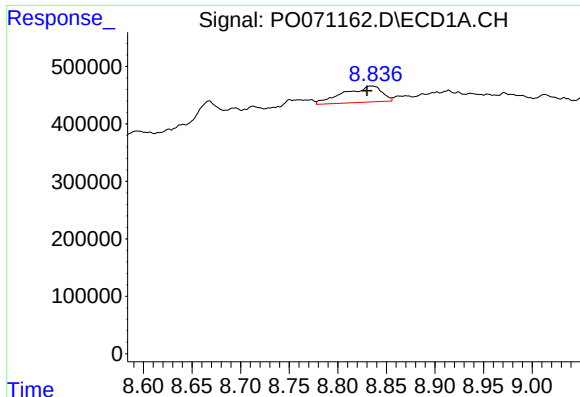
#38 AR-1262-3

R.T.: 8.751 min
Delta R.T.: 0.000 min
Response: 70689
Conc: 12.25 ng/ml



#38 AR-1262-3

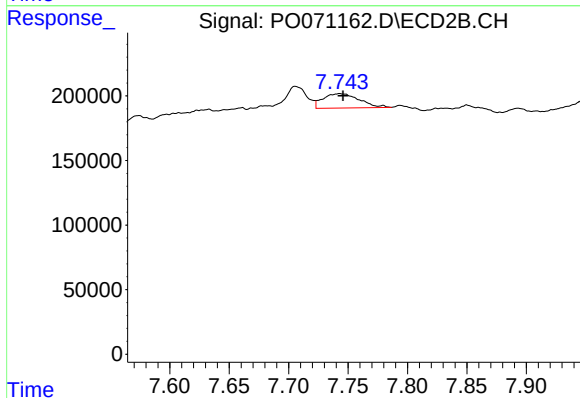
R.T.: 7.706 min
Delta R.T.: 0.023 min
Response: 235448
Conc: 68.15 ng/ml



#39 AR-1262-4

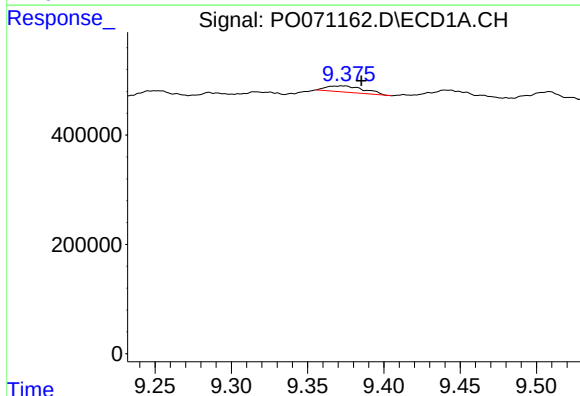
R.T.: 8.835 min
Delta R.T.: 0.005 min
Response: 759080
Conc: 231.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



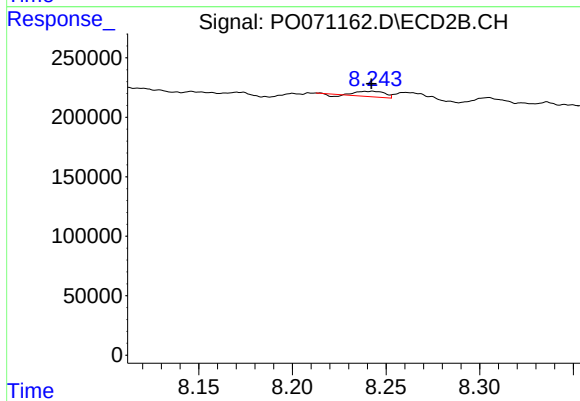
#39 AR-1262-4

R.T.: 7.743 min
Delta R.T.: -0.003 min
Response: 235895
Conc: 39.71 ng/ml



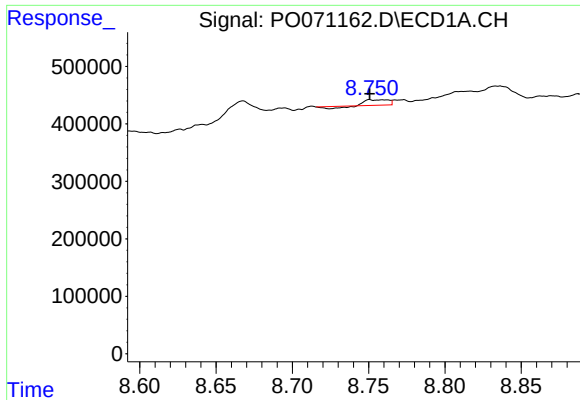
#40 AR-1262-5

R.T.: 9.373 min
Delta R.T.: -0.012 min
Response: 194827
Conc: 44.42 ng/ml



#40 AR-1262-5

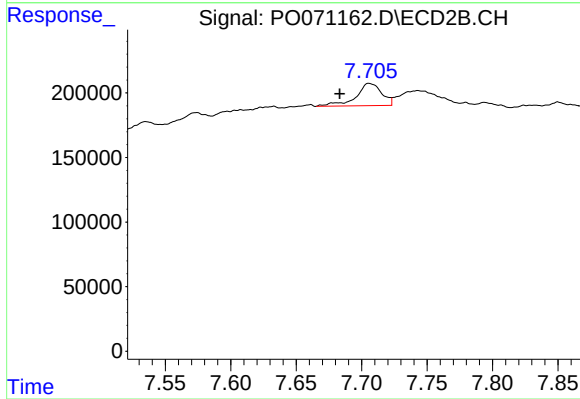
R.T.: 8.243 min
Delta R.T.: 0.000 min
Response: 44092
Conc: 15.10 ng/ml



#41 AR-1268-1

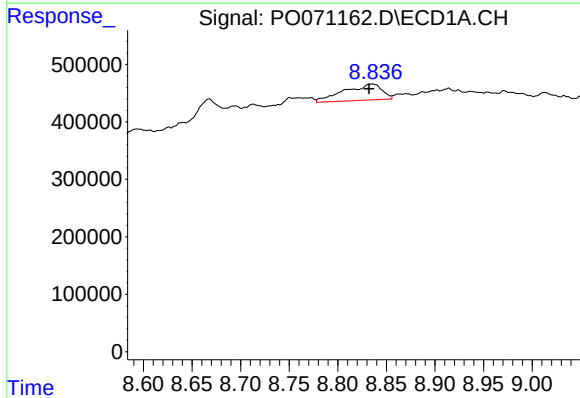
R.T.: 8.751 min
Delta R.T.: 0.000 min
Response: 70689
Conc: 4.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



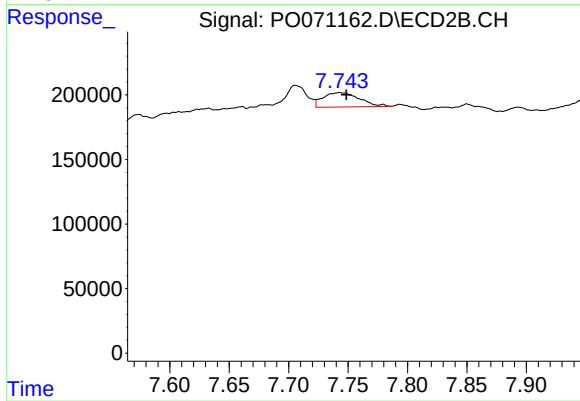
#41 AR-1268-1

R.T.: 7.706 min
Delta R.T.: 0.023 min
Response: 235448
Conc: 23.01 ng/ml



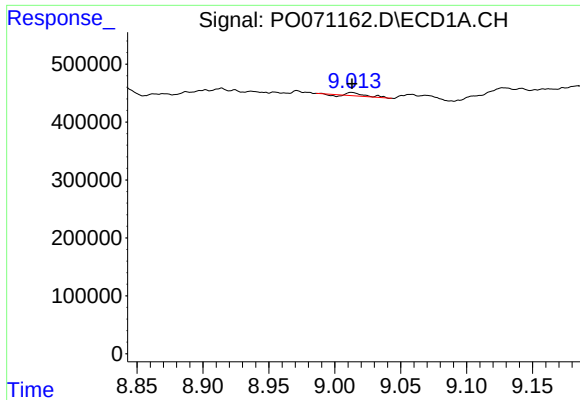
#42 AR-1268-2

R.T.: 8.835 min
Delta R.T.: 0.003 min
Response: 759080
Conc: 56.31 ng/ml



#42 AR-1268-2

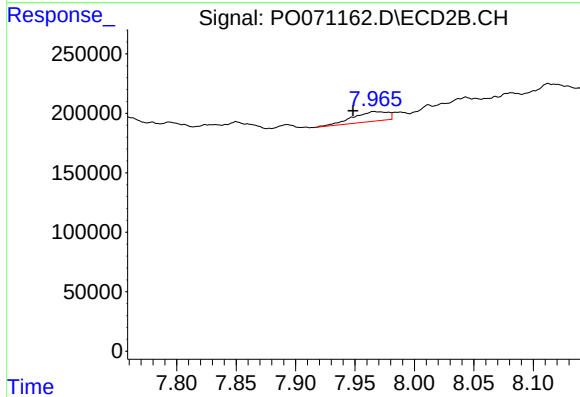
R.T.: 7.743 min
Delta R.T.: -0.006 min
Response: 235895
Conc: 27.04 ng/ml



#43 AR-1268-3

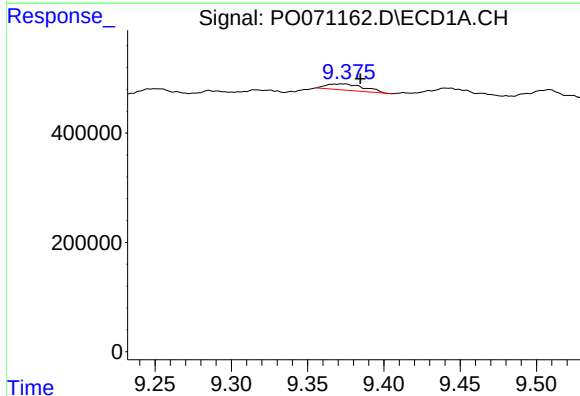
R.T.: 9.013 min
Delta R.T.: 0.000 min
Response: 41575
Conc: 3.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



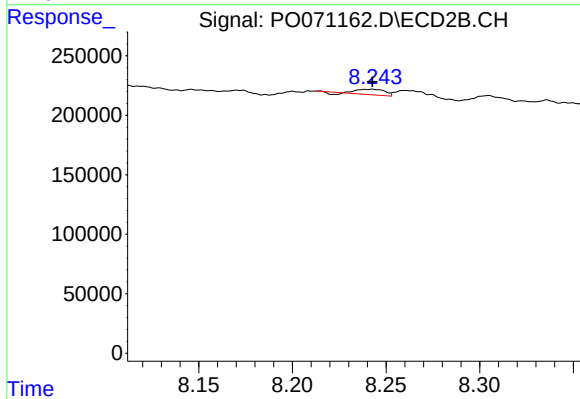
#43 AR-1268-3

R.T.: 7.966 min
Delta R.T.: 0.018 min
Response: 167401
Conc: 22.37 ng/ml



#44 AR-1268-4

R.T.: 9.373 min
Delta R.T.: -0.011 min
Response: 194827
Conc: 39.11 ng/ml



#44 AR-1268-4

R.T.: 8.243 min
Delta R.T.: 0.000 min
Response: 44092
Conc: 13.48 ng/ml