

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090619\
 Data File : P0060434.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 Sep 2019 16:49
 Operator : SM/AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 06 17:52:58 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 06 16:33:49 2019
 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...	4.102	3.486	913369	785617	26.087	21.825
2)	SA Decachlor...	9.549	8.335	1141960	878674	21.465	21.792
Target Compounds							
7)	L1 AR-1016-5	5.730	0.000	83711	0	65.188	N.D. #
8)	L2 AR-1221-1	4.402	0.000	23268	0	54.947	N.D. #
9)	L2 AR-1221-2	4.402	0.000	23268	0	71.640	N.D. #
12)	L3 AR-1232-2	5.026	0.000	8877	0	12.566	N.D. #
20)	L4 AR-1242-5	0.000	5.335	0	16737	N.D.	14.963 #
23)	L5 AR-1248-3	5.730	0.000	83711	0	50.366	N.D. #
24)	L5 AR-1248-4	6.092	0.000	172996	0	84.632	N.D. #
25)	L5 AR-1248-5	0.000	5.335	0	16737	N.D.	11.694 #
26)	L6 AR-1254-1	6.092	5.335	172996	16737	82.915	7.057 #
27)	L6 AR-1254-2	6.322	0.000	485012	0	145.376	N.D. #
28)	L6 AR-1254-3	6.703	0.000	53595	0	15.104	N.D. #
29)	L6 AR-1254-4	6.943	6.166	67875	482856	23.043	234.188 #
30)	L6 AR-1254-5	7.359	6.504	148937	15942	48.162	5.134 #
31)	L7 AR-1260-1	6.826	0.000	67464	0	25.025	N.D. #
32)	L7 AR-1260-2	7.072	6.166	164327	482856	44.287	164.804 #
33)	L7 AR-1260-3	7.432	6.308	89049	48885	27.179	18.453 #
34)	L7 AR-1260-4	7.655	6.769	96224	16620	31.330	7.345 #
35)	L7 AR-1260-5	7.963	7.014	205702	79280	29.050	14.406 #
36)	L8 AR-1262-1	7.487	6.504	72835	15942	15.009	4.277 #
37)	L8 AR-1262-2	8.000	7.014	135434	79280	17.553	13.485
38)	L8 AR-1262-3	8.323	7.288	164507	15437	32.242	6.075 #
39)	L8 AR-1262-4	8.323	7.354	164507	38338	42.677	8.676 #
40)	L8 AR-1262-5	8.972	7.876	156085	4248	60.815	2.353 #
41)	L9 AR-1268-1	8.323	7.288	164507	15437	17.481	2.168 #
42)	L9 AR-1268-2	8.323	7.354	164507	38338	20.869	5.946 #
43)	L9 AR-1268-3	8.616	7.551	307288	5066	43.594	0.926 #
44)	L9 AR-1268-4	8.972	7.876	156085	4248	56.145	2.081 #
45)	L9 AR-1268-5	0.000	8.114	0	28097	N.D.	1.934 #

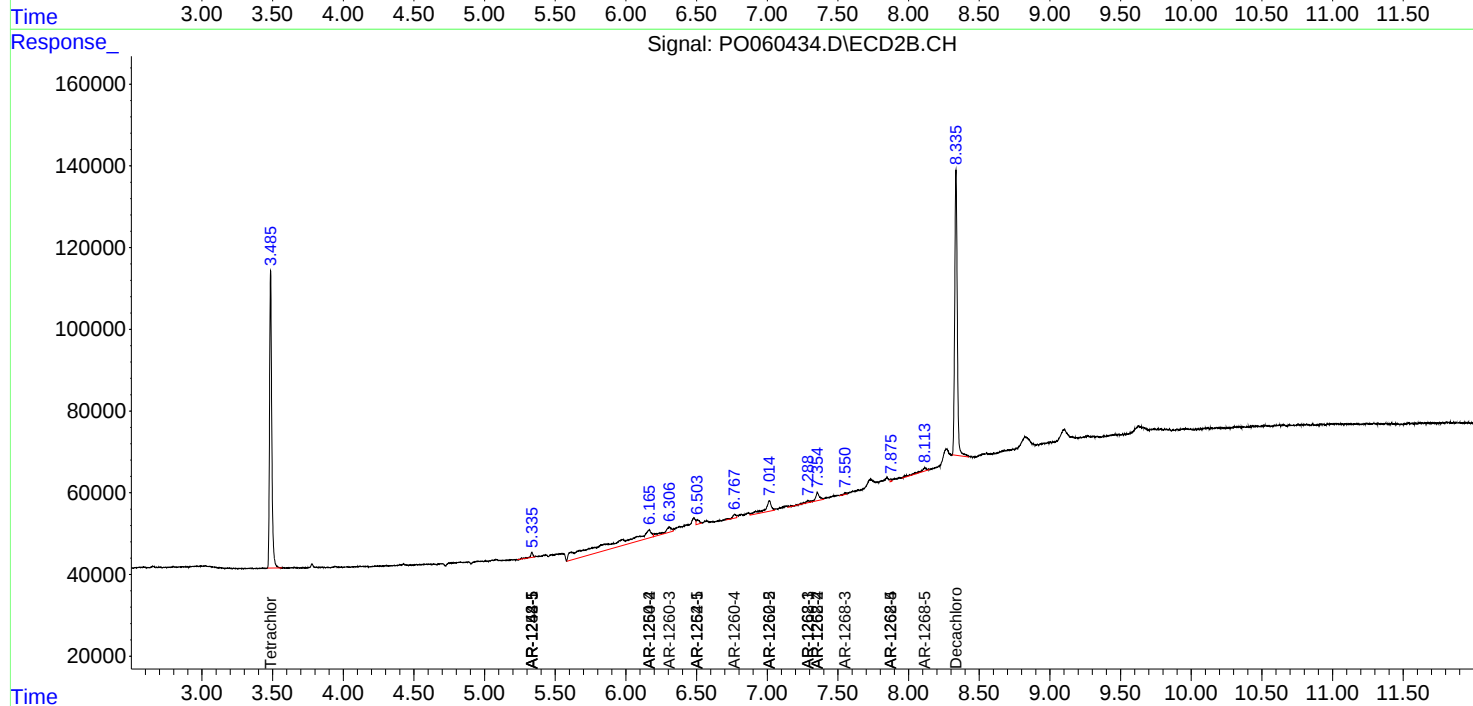
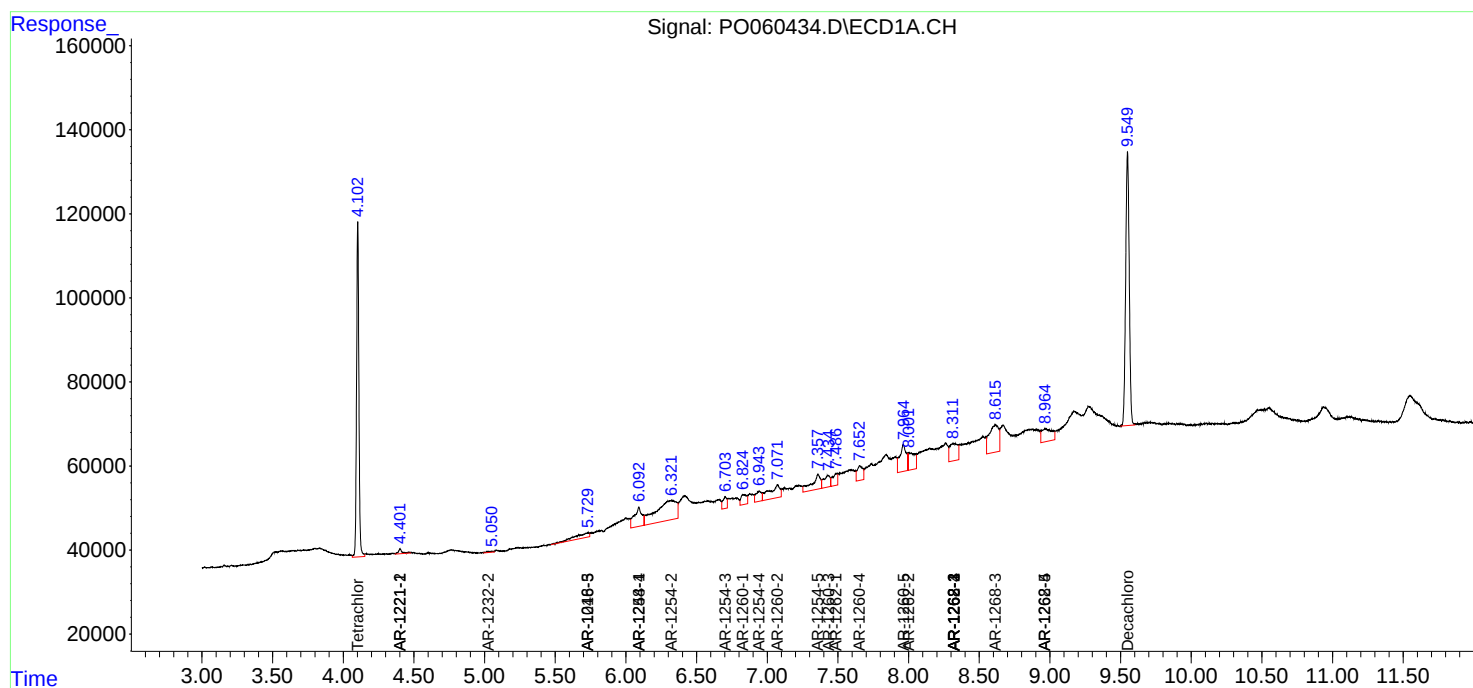
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

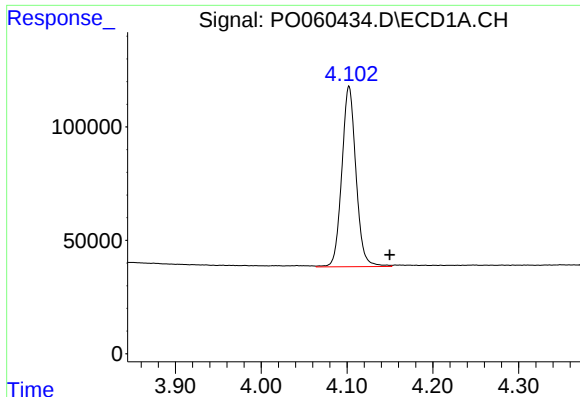
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090619\
Data File : P0060434.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 Sep 2019 16:49
Operator : SM/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 06 17:52:58 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081719.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 06 16:33:49 2019
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

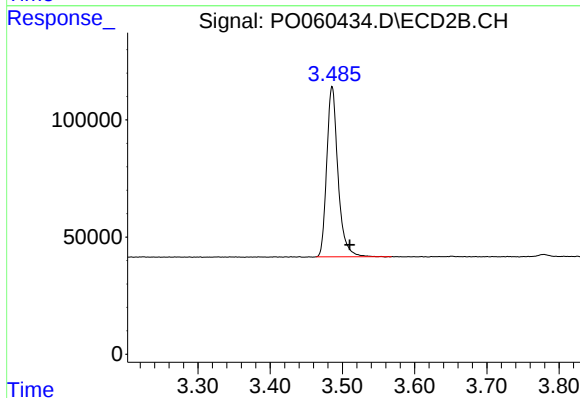




#1 Tetrachloro-m-xylene

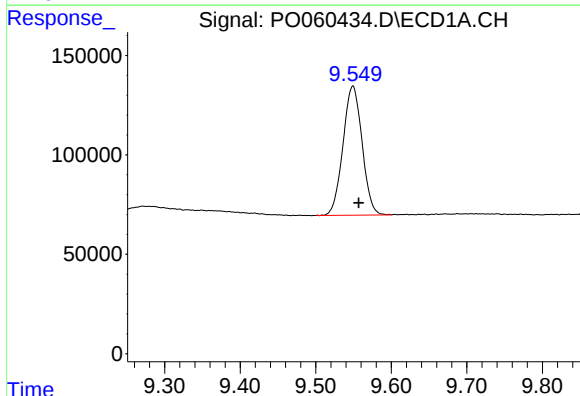
R.T.: 4.102 min
Delta R.T.: -0.048 min
Response: 913369
Conc: 26.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



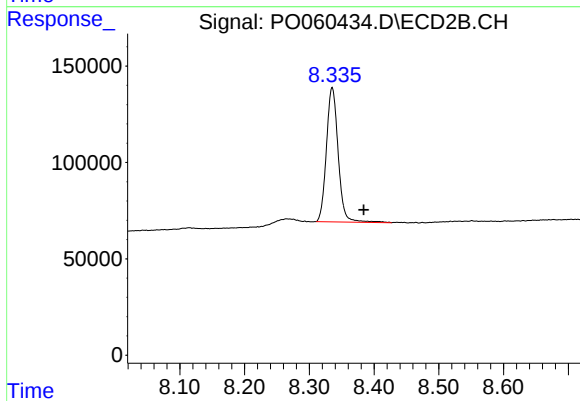
#1 Tetrachloro-m-xylene

R.T.: 3.486 min
Delta R.T.: -0.024 min
Response: 785617
Conc: 21.83 ng/ml



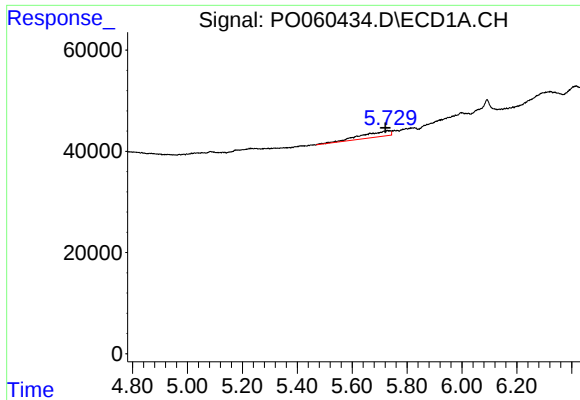
#2 Decachlorobiphenyl

R.T.: 9.549 min
Delta R.T.: -0.008 min
Response: 1141960
Conc: 21.47 ng/ml



#2 Decachlorobiphenyl

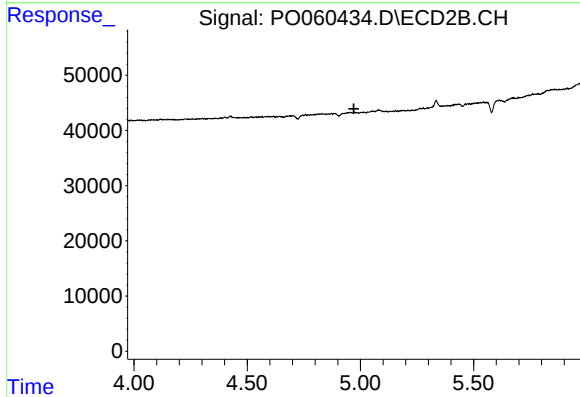
R.T.: 8.335 min
Delta R.T.: -0.049 min
Response: 878674
Conc: 21.79 ng/ml



#7 AR-1016-5

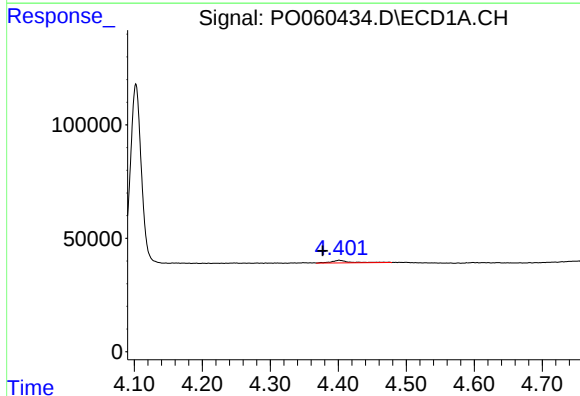
R.T.: 5.730 min
Delta R.T.: 0.009 min
Response: 83711
Conc: 65.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



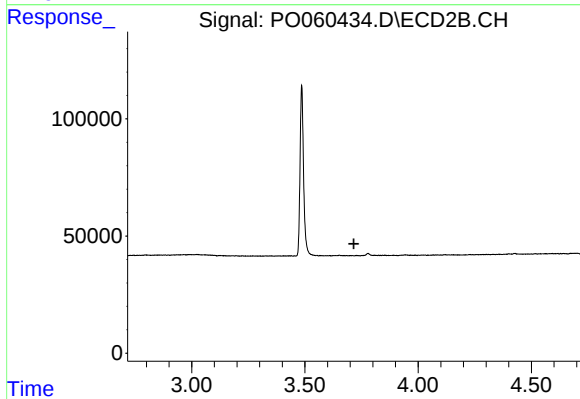
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 4.971 min
Response: 0
Conc: N.D.



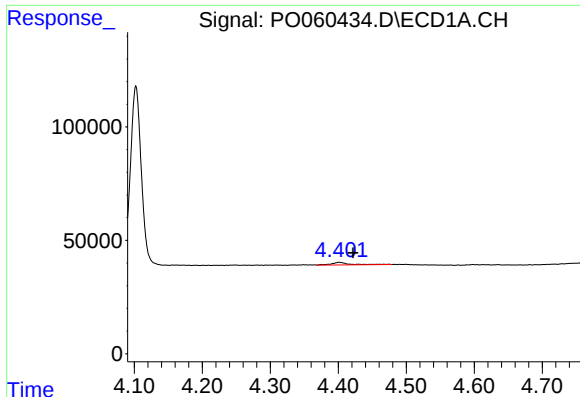
#8 AR-1221-1

R.T.: 4.402 min
Delta R.T.: 0.024 min
Response: 23268
Conc: 54.95 ng/ml



#8 AR-1221-1

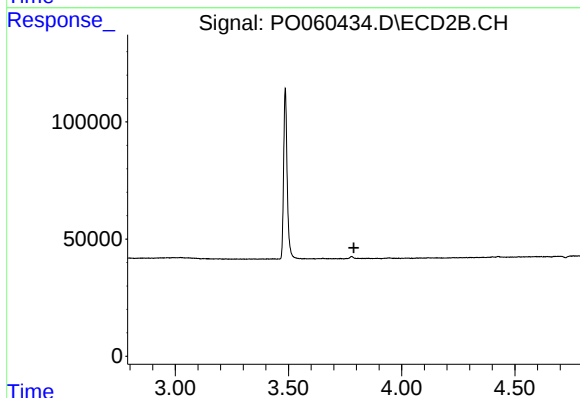
R.T.: 0.000 min
Exp R.T. : 3.717 min
Response: 0
Conc: N.D.



#9 AR-1221-2

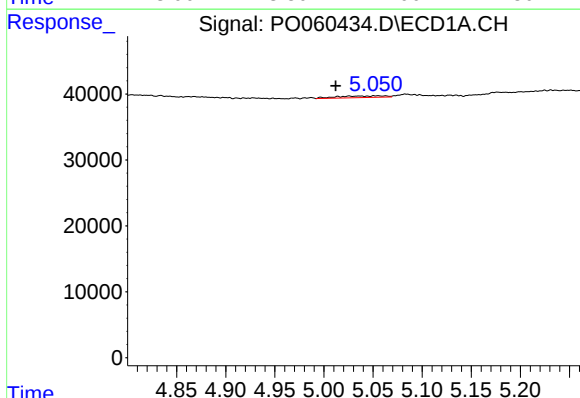
R.T.: 4.402 min
Delta R.T.: -0.020 min
Response: 23268
Conc: 71.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



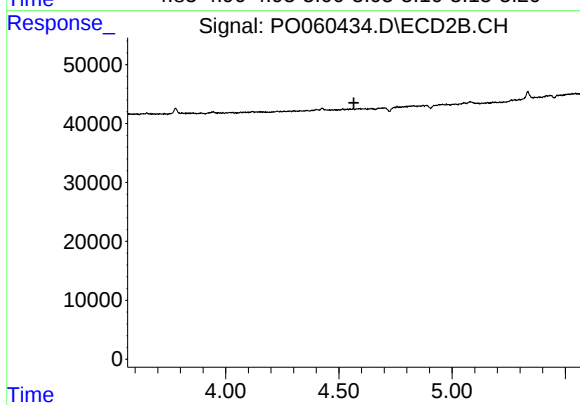
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.789 min
Response: 0
Conc: N.D.



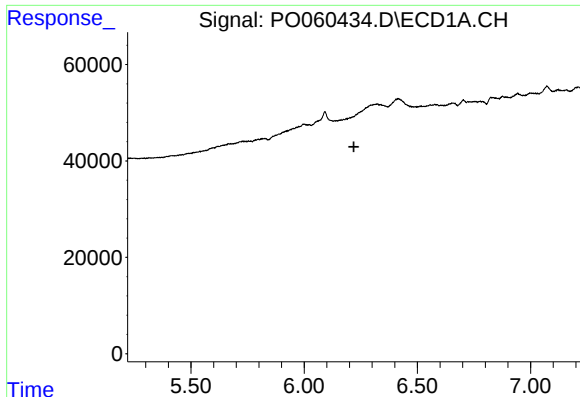
#12 AR-1232-2

R.T.: 5.026 min
Delta R.T.: 0.014 min
Response: 8877
Conc: 12.57 ng/ml



#12 AR-1232-2

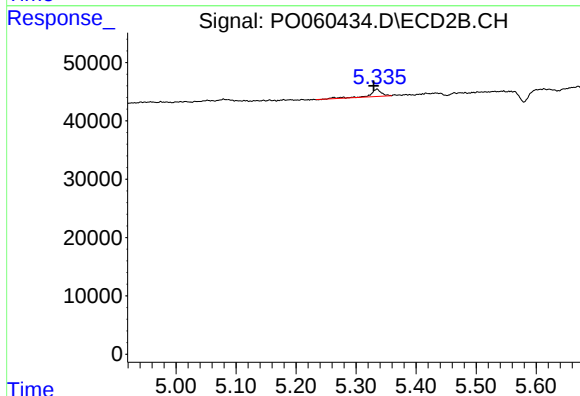
R.T.: 0.000 min
Exp R.T. : 4.566 min
Response: 0
Conc: N.D.



#20 AR-1242-5

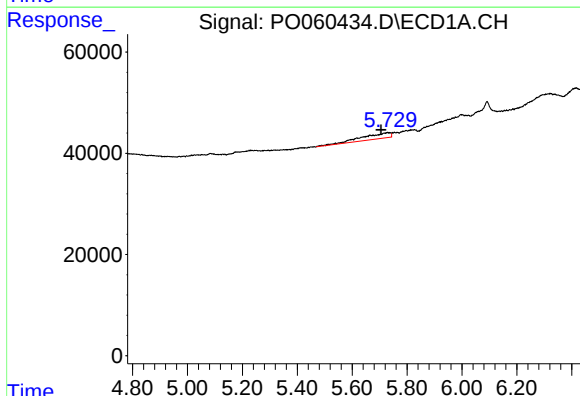
R.T.: 0.000 min
Exp R.T.: 6.219 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



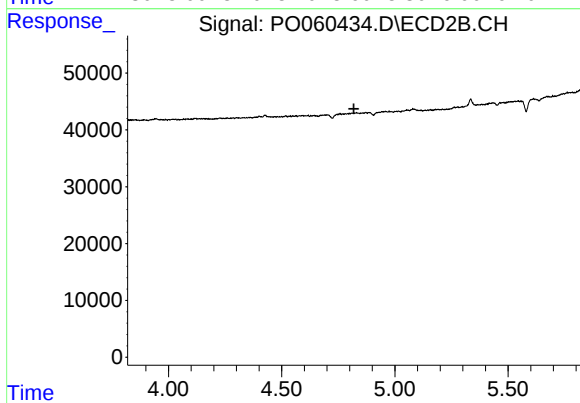
#20 AR-1242-5

R.T.: 5.335 min
Delta R.T.: 0.005 min
Response: 16737
Conc: 14.96 ng/ml



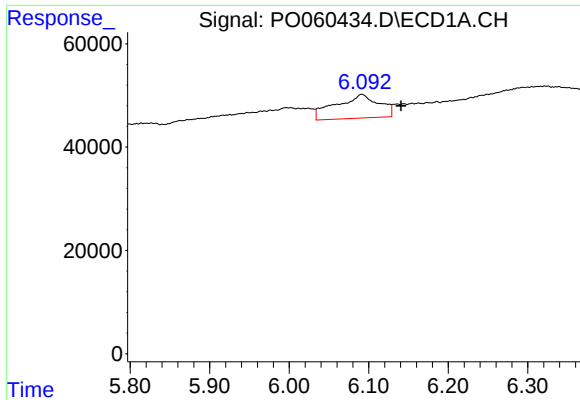
#23 AR-1248-3

R.T.: 5.730 min
Delta R.T.: 0.024 min
Response: 83711
Conc: 50.37 ng/ml



#23 AR-1248-3

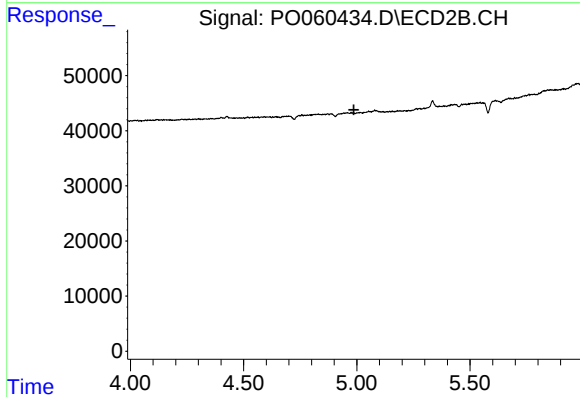
R.T.: 0.000 min
Exp R.T.: 4.819 min
Response: 0
Conc: N.D.



#24 AR-1248-4

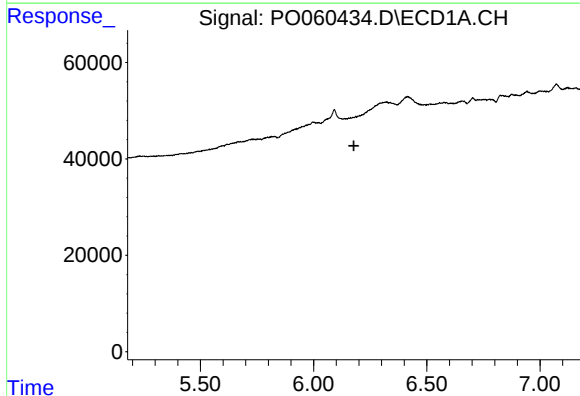
R.T.: 6.092 min
Delta R.T.: -0.049 min
Response: 172996
Conc: 84.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



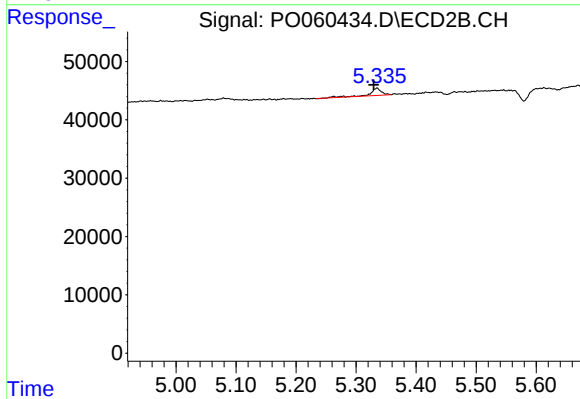
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 4.987 min
Response: 0
Conc: N.D.



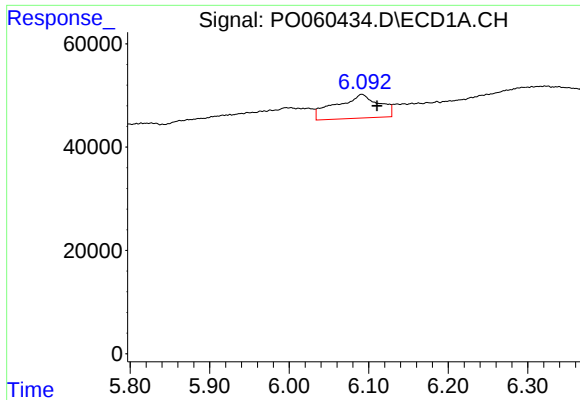
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.178 min
Response: 0
Conc: N.D.



#25 AR-1248-5

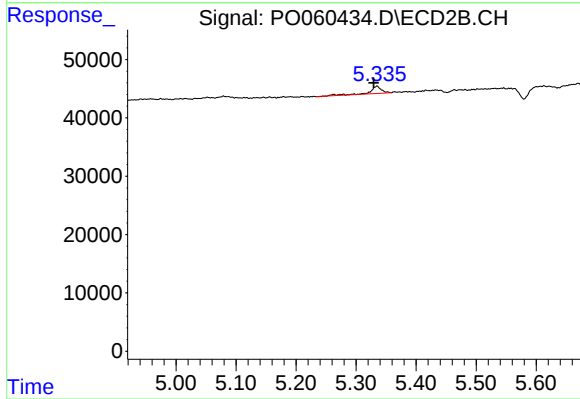
R.T.: 5.335 min
Delta R.T.: 0.005 min
Response: 16737
Conc: 11.69 ng/ml



#26 AR-1254-1

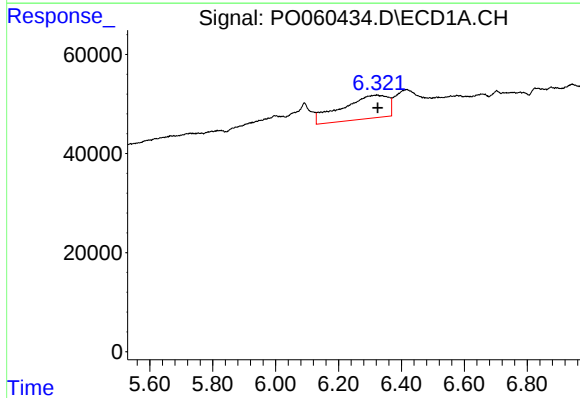
R.T.: 6.092 min
Delta R.T.: -0.019 min
Response: 172996
Conc: 82.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



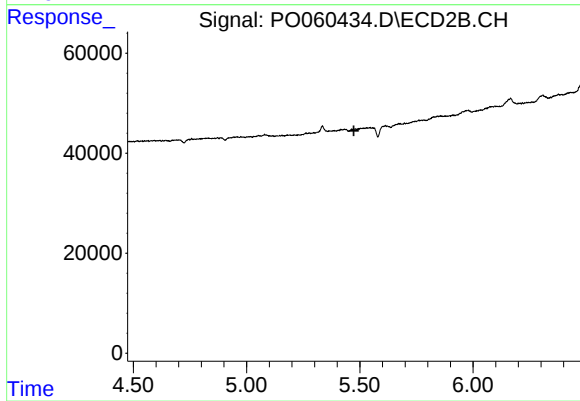
#26 AR-1254-1

R.T.: 5.335 min
Delta R.T.: 0.005 min
Response: 16737
Conc: 7.06 ng/ml



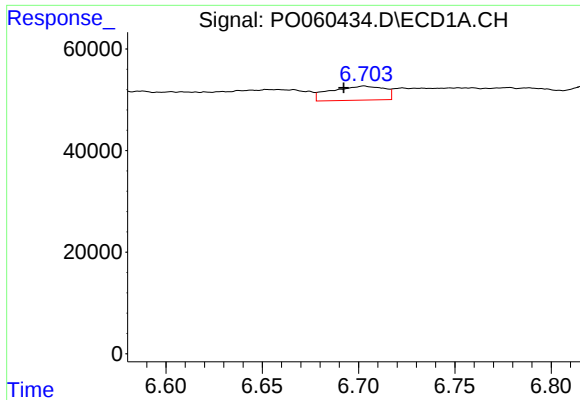
#27 AR-1254-2

R.T.: 6.322 min
Delta R.T.: -0.003 min
Response: 485012
Conc: 145.38 ng/ml



#27 AR-1254-2

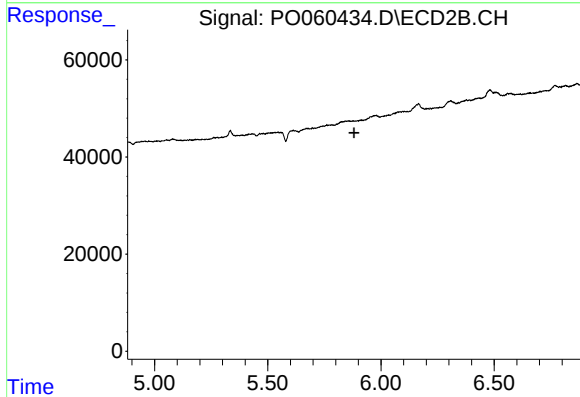
R.T.: 0.000 min
Exp R.T.: 5.474 min
Response: 0
Conc: N.D.



#28 AR-1254-3

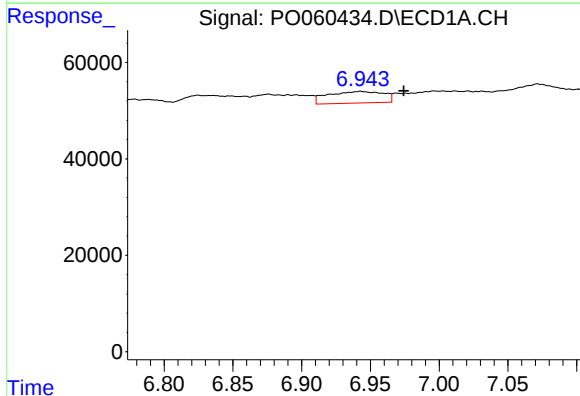
R.T.: 6.703 min
Delta R.T.: 0.011 min
Response: 53595
Conc: 15.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



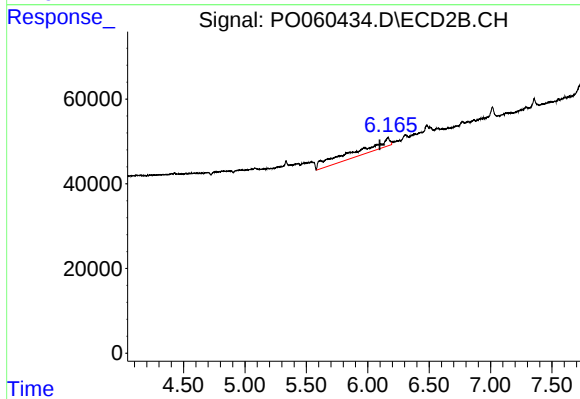
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.881 min
Response: 0
Conc: N.D.



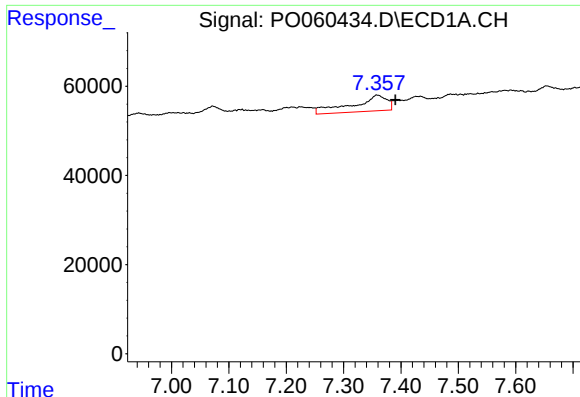
#29 AR-1254-4

R.T.: 6.943 min
Delta R.T.: -0.031 min
Response: 67875
Conc: 23.04 ng/ml



#29 AR-1254-4

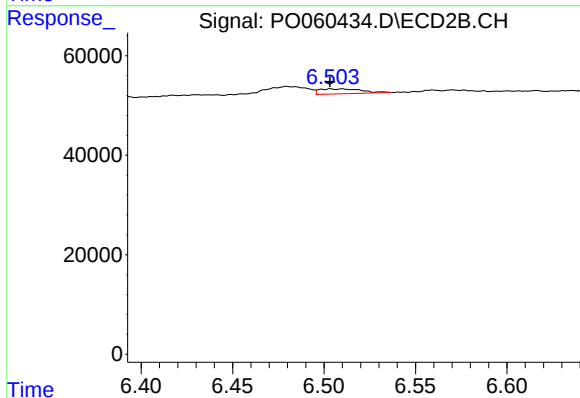
R.T.: 6.166 min
Delta R.T.: 0.069 min
Response: 482856
Conc: 234.19 ng/ml



#30 AR-1254-5

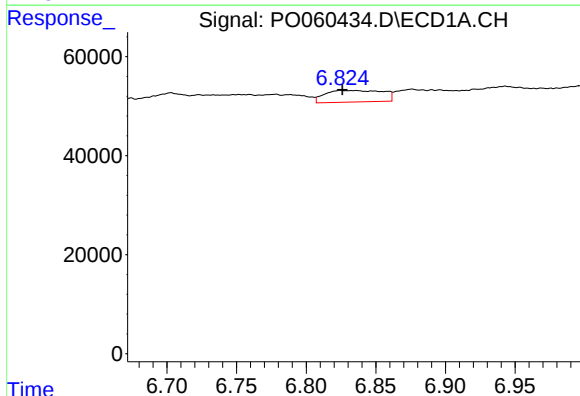
R.T.: 7.359 min
Delta R.T.: -0.031 min
Response: 148937
Conc: 48.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



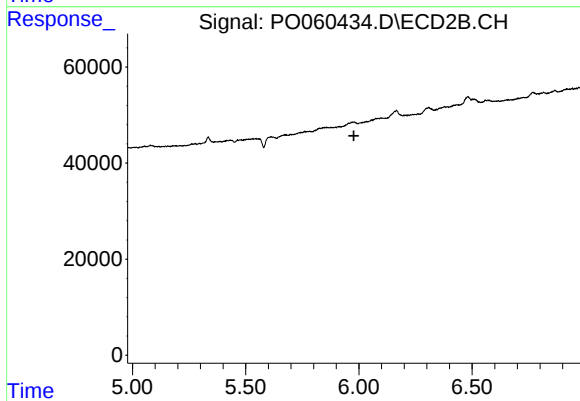
#30 AR-1254-5

R.T.: 6.504 min
Delta R.T.: 0.000 min
Response: 15942
Conc: 5.13 ng/ml



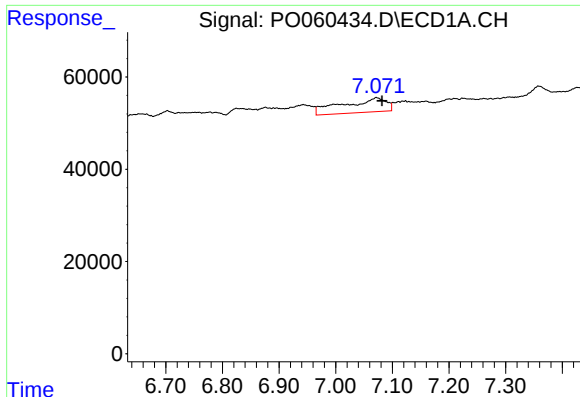
#31 AR-1260-1

R.T.: 6.826 min
Delta R.T.: 0.000 min
Response: 67464
Conc: 25.03 ng/ml



#31 AR-1260-1

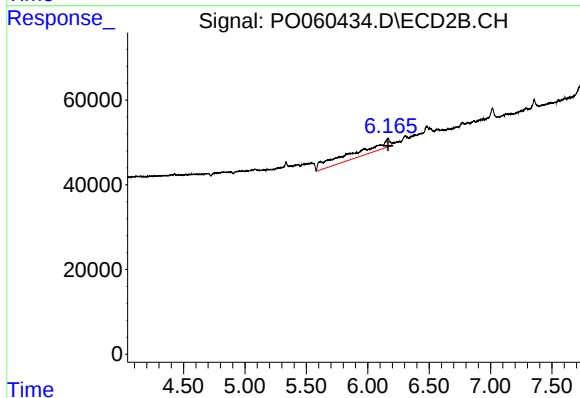
R.T.: 0.000 min
Exp R.T.: 5.978 min
Response: 0
Conc: N.D.



#32 AR-1260-2

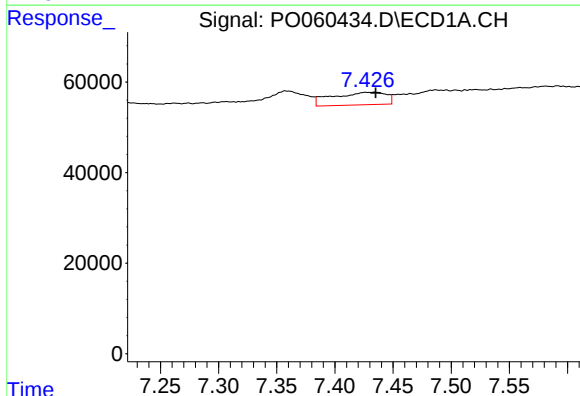
R.T.: 7.072 min
Delta R.T.: -0.010 min
Response: 164327
Conc: 44.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



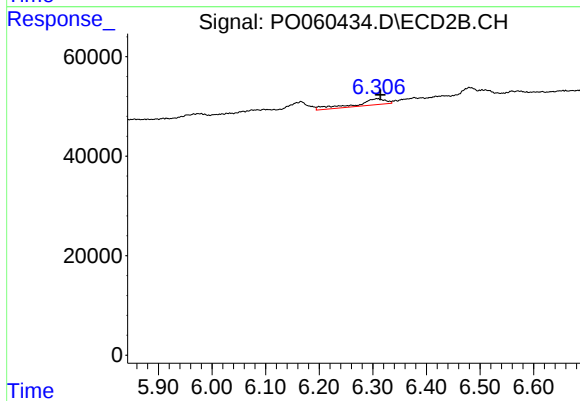
#32 AR-1260-2

R.T.: 6.166 min
Delta R.T.: 0.000 min
Response: 482856
Conc: 164.80 ng/ml



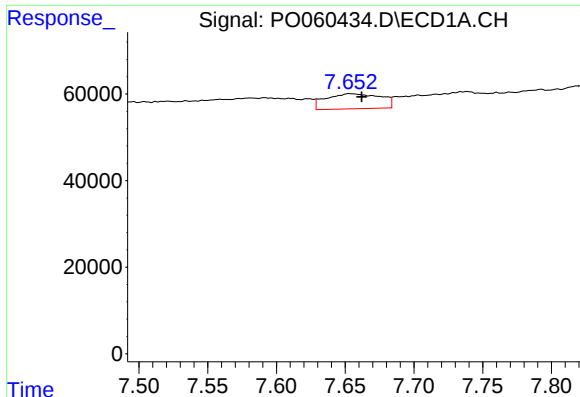
#33 AR-1260-3

R.T.: 7.432 min
Delta R.T.: -0.003 min
Response: 89049
Conc: 27.18 ng/ml



#33 AR-1260-3

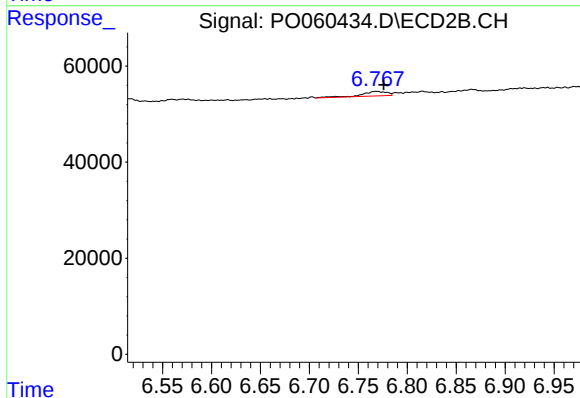
R.T.: 6.308 min
Delta R.T.: -0.006 min
Response: 48885
Conc: 18.45 ng/ml



#34 AR-1260-4

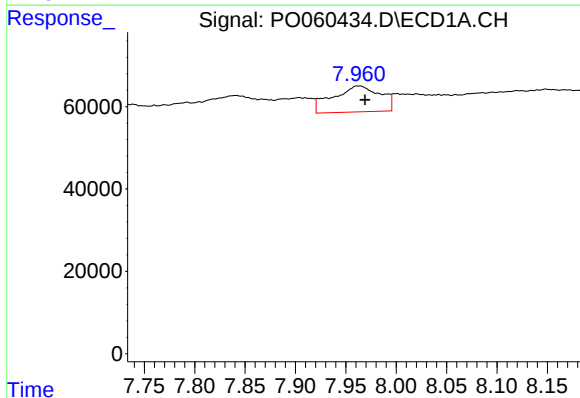
R.T.: 7.655 min
Delta R.T.: -0.007 min
Response: 96224
Conc: 31.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



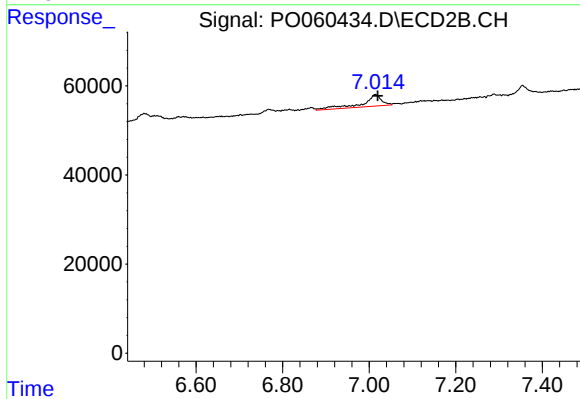
#34 AR-1260-4

R.T.: 6.769 min
Delta R.T.: -0.007 min
Response: 16620
Conc: 7.35 ng/ml



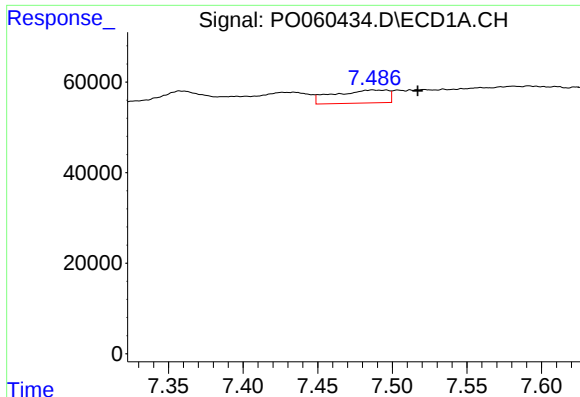
#35 AR-1260-5

R.T.: 7.963 min
Delta R.T.: -0.006 min
Response: 205702
Conc: 29.05 ng/ml



#35 AR-1260-5

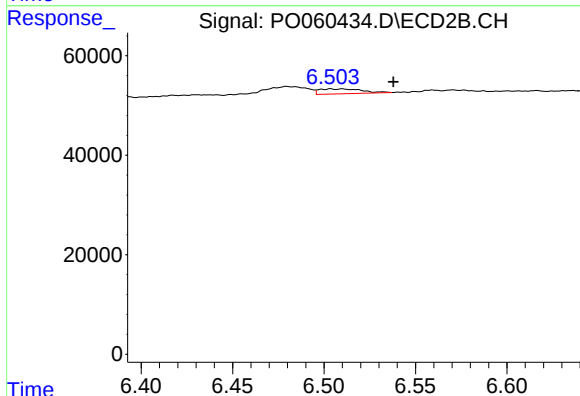
R.T.: 7.014 min
Delta R.T.: -0.006 min
Response: 79280
Conc: 14.41 ng/ml



#36 AR-1262-1

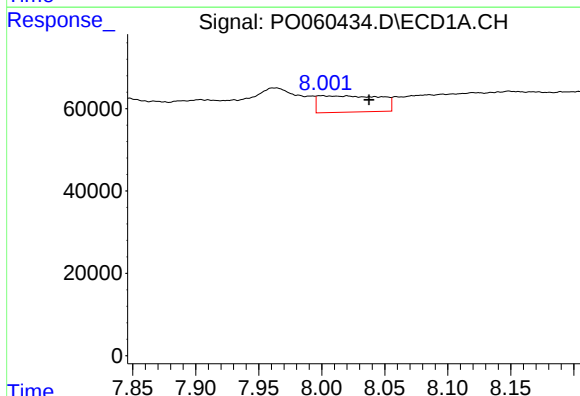
R.T.: 7.487 min
Delta R.T.: -0.030 min
Response: 72835
Conc: 15.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



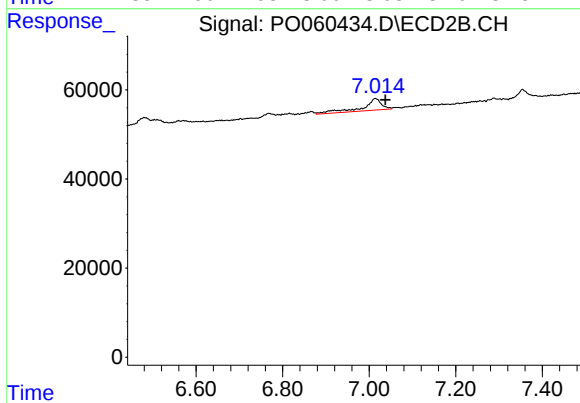
#36 AR-1262-1

R.T.: 6.504 min
Delta R.T.: -0.034 min
Response: 15942
Conc: 4.28 ng/ml



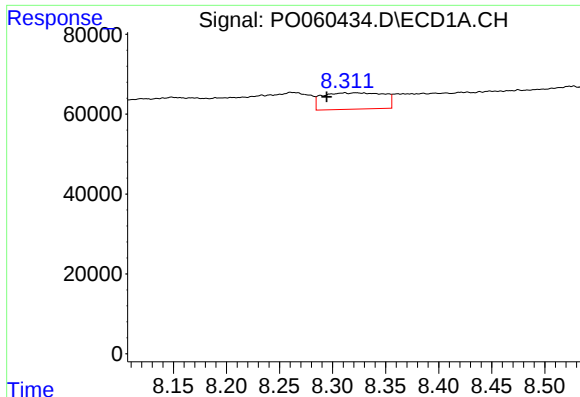
#37 AR-1262-2

R.T.: 8.000 min
Delta R.T.: -0.038 min
Response: 135434
Conc: 17.55 ng/ml



#37 AR-1262-2

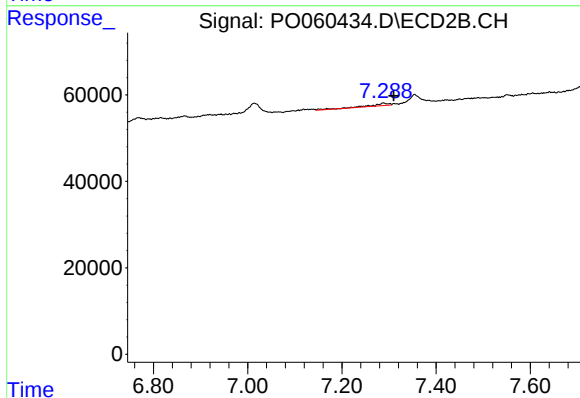
R.T.: 7.014 min
Delta R.T.: -0.023 min
Response: 79280
Conc: 13.49 ng/ml



#38 AR-1262-3

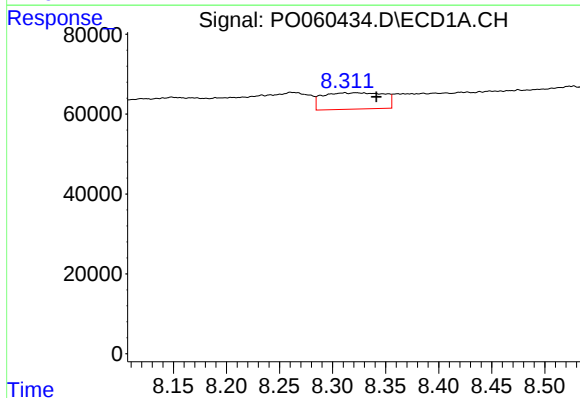
R.T.: 8.323 min
Delta R.T.: 0.028 min
Response: 164507
Conc: 32.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



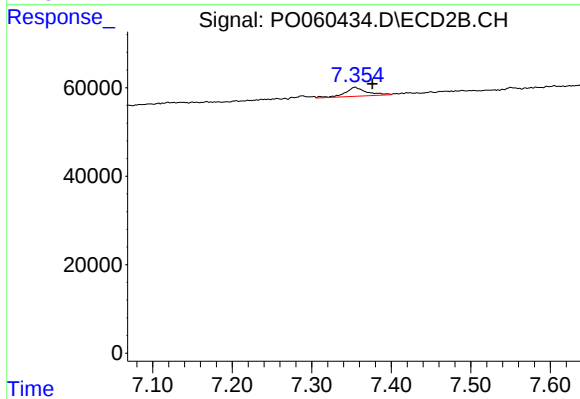
#38 AR-1262-3

R.T.: 7.288 min
Delta R.T.: -0.022 min
Response: 15437
Conc: 6.08 ng/ml



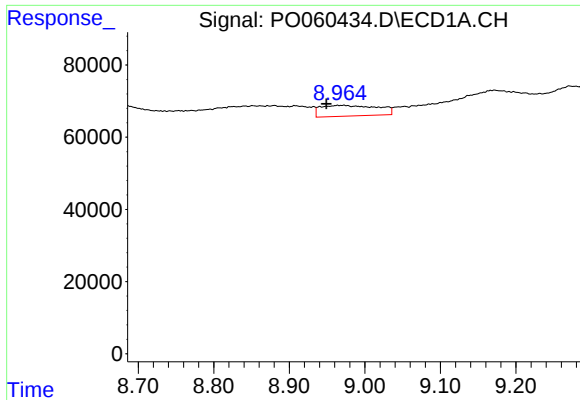
#39 AR-1262-4

R.T.: 8.323 min
Delta R.T.: -0.019 min
Response: 164507
Conc: 42.68 ng/ml



#39 AR-1262-4

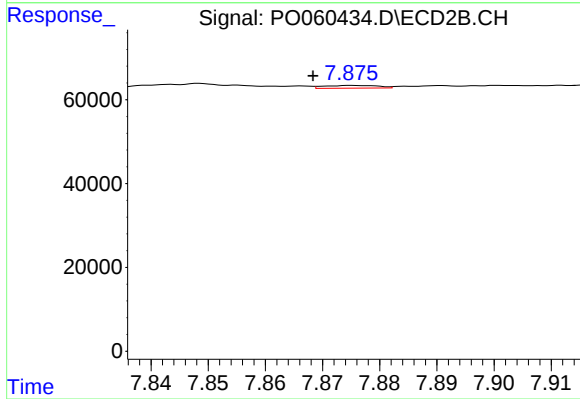
R.T.: 7.354 min
Delta R.T.: -0.022 min
Response: 38338
Conc: 8.68 ng/ml



#40 AR-1262-5

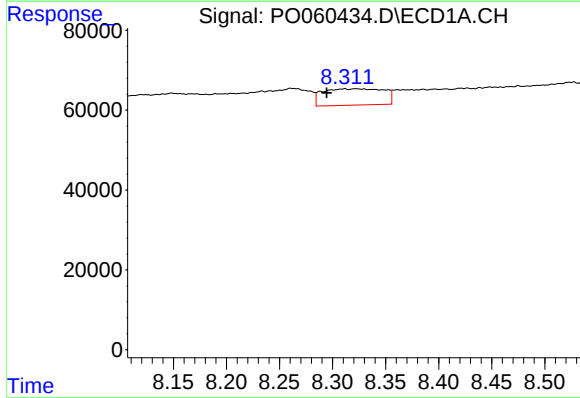
R.T.: 8.972 min
Delta R.T.: 0.023 min
Response: 156085
Conc: 60.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



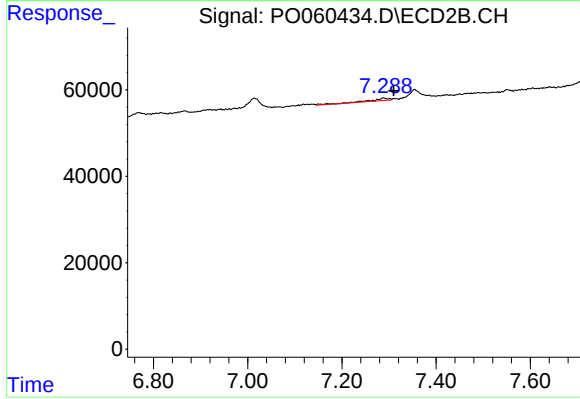
#40 AR-1262-5

R.T.: 7.876 min
Delta R.T.: 0.007 min
Response: 4248
Conc: 2.35 ng/ml



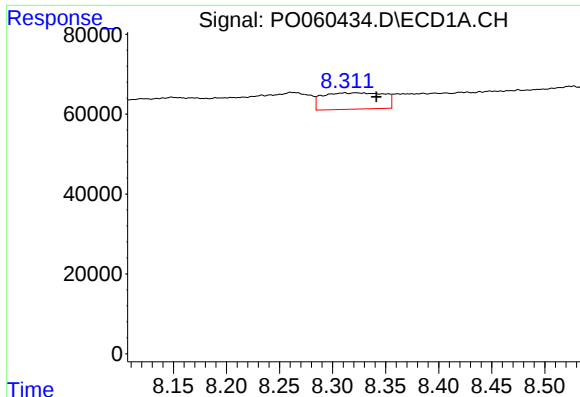
#41 AR-1268-1

R.T.: 8.323 min
Delta R.T.: 0.028 min
Response: 164507
Conc: 17.48 ng/ml



#41 AR-1268-1

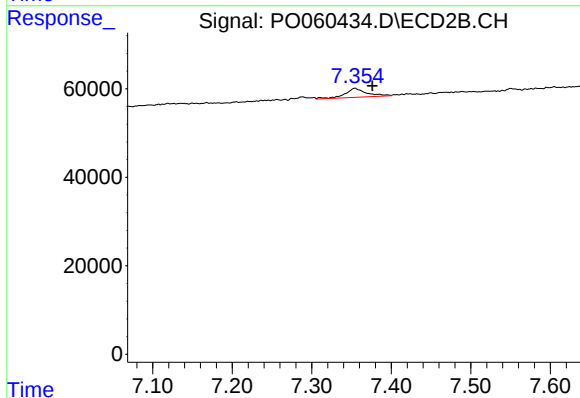
R.T.: 7.288 min
Delta R.T.: -0.022 min
Response: 15437
Conc: 2.17 ng/ml



#42 AR-1268-2

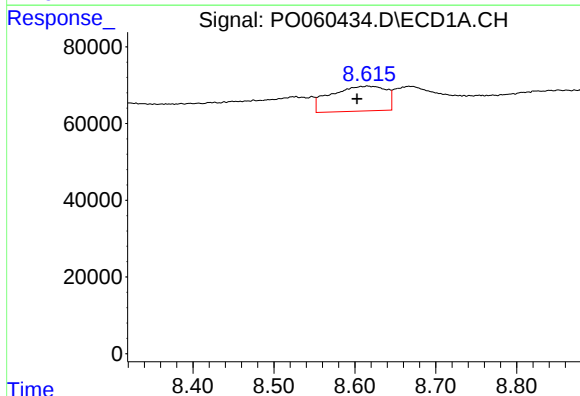
R.T.: 8.323 min
Delta R.T.: -0.019 min
Response: 164507
Conc: 20.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



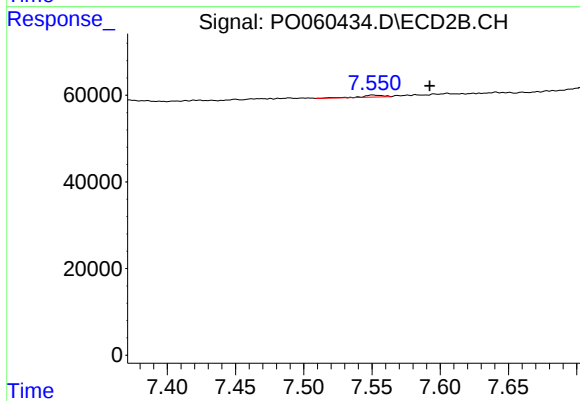
#42 AR-1268-2

R.T.: 7.354 min
Delta R.T.: -0.022 min
Response: 38338
Conc: 5.95 ng/ml



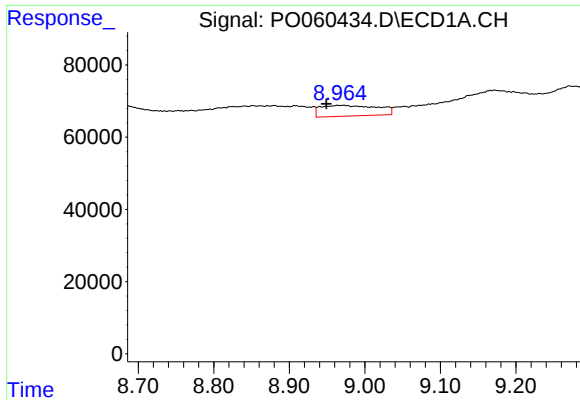
#43 AR-1268-3

R.T.: 8.616 min
Delta R.T.: 0.013 min
Response: 307288
Conc: 43.59 ng/ml



#43 AR-1268-3

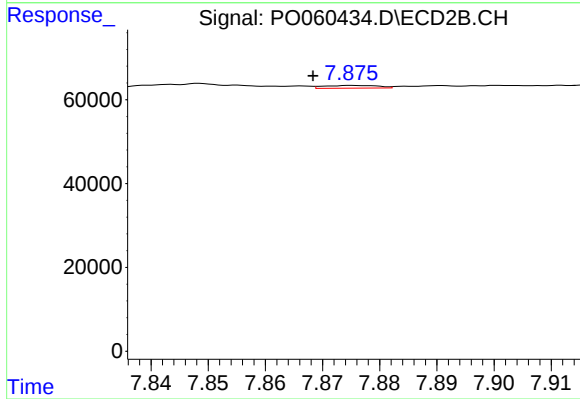
R.T.: 7.551 min
Delta R.T.: -0.042 min
Response: 5066
Conc: 0.93 ng/ml



#44 AR-1268-4

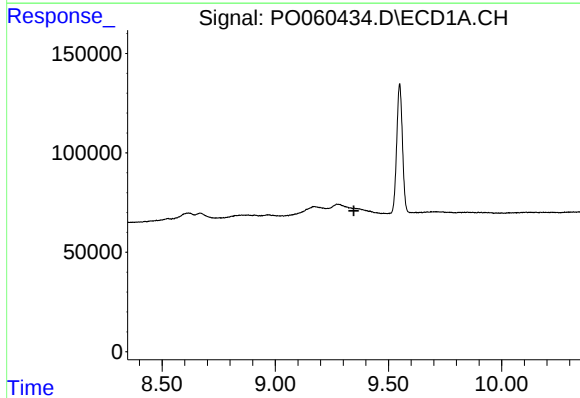
R.T.: 8.972 min
Delta R.T.: 0.023 min
Response: 156085
Conc: 56.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



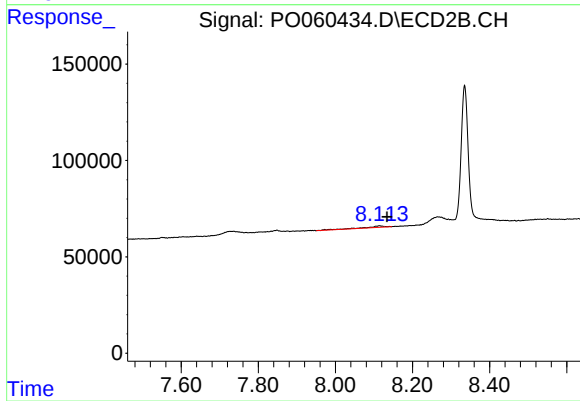
#44 AR-1268-4

R.T.: 7.876 min
Delta R.T.: 0.007 min
Response: 4248
Conc: 2.08 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.347 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.114 min
Delta R.T.: -0.020 min
Response: 28097
Conc: 1.93 ng/ml