

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102418\
 Data File : PO050524.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Oct 2018 8:30
 Operator : SM/SJ
 Sample : J5198-21
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 25 09:00:35 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 19 02:02:26 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...	4.357	3.353	4659558	3413107	15.616	17.361
2)	SA Decachlor...	10.017	8.102	405326	1903084	1.868	9.956 #
Target Compounds							
3)	L1 AR-1016-1	0.000	4.339	0	148724	N.D.	19.243 #
4)	L1 AR-1016-2	0.000	4.339	0	148724	N.D.	11.027 #
6)	L1 AR-1016-4	0.000	4.642	0	1258095	N.D.	237.500 #
7)	L1 AR-1016-5	5.964	4.828	160281	1674455	18.787	241.787 #
10)	L2 AR-1221-3	0.000	3.747	0	17417	N.D.	3.320 #
11)	L3 AR-1232-1	0.000	3.747	0	17417	N.D.	4.507 #
12)	L3 AR-1232-2	0.000	4.339	0	148724	N.D.	30.305 #
14)	L3 AR-1232-4	0.000	4.642	0	1258095	N.D.	613.974 #
15)	L3 AR-1232-5	5.791	4.828	311401	1674455	136.660	760.330 #
16)	L4 AR-1242-1	0.000	4.339	0	148724	N.D.	30.443 #
17)	L4 AR-1242-2	0.000	4.339	0	148724	N.D.	17.045 #
19)	L4 AR-1242-4	0.000	4.642	0	1258095	N.D.	287.972 #
20)	L4 AR-1242-5	6.406	5.128	299496	1869393	49.426	335.084 #
21)	L5 AR-1248-1	0.000	4.339	0	148724	N.D.	34.241 #
22)	L5 AR-1248-2	5.791	4.642	311401	1258095	34.126	190.752 #
23)	L5 AR-1248-3	5.964	4.642	160281	1258095	15.528	189.305 #
24)	L5 AR-1248-4	6.406	4.828	299496	1674455	26.628	205.062 #
25)	L5 AR-1248-5	6.406	5.151	299496	3796114	27.037	480.071 #
26)	L6 AR-1254-1	6.374	5.128	971911	1869393	74.291	128.950 #
27)	L6 AR-1254-2	6.590	5.268	455501	2493152	22.342	196.222 #
28)	L6 AR-1254-3	6.965	5.674	2272175	2320834	105.241	113.270
29)	L6 AR-1254-4	7.241	5.903	241921	883711	16.726	75.885 #
30)	L6 AR-1254-5	0.000	6.274	0	217870	N.D.	12.473 #
31)	L7 AR-1260-1	0.000	5.774	0	864108	N.D.	57.038 #
32)	L7 AR-1260-2	7.367	5.980	811557	937000	41.039	50.652
33)	L7 AR-1260-3	0.000	6.104	0	449539	N.D.	26.266 #
34)	L7 AR-1260-4	0.000	6.607	0	121965	N.D.	8.996 #
36)	L8 AR-1262-1	0.000	6.274	0	217870	N.D.	13.790 #
39)	L8 AR-1262-4	0.000	7.135	0	371102	N.D.	19.781 #
42)	L9 AR-1268-2	0.000	7.135	0	371102	N.D.	11.850 #

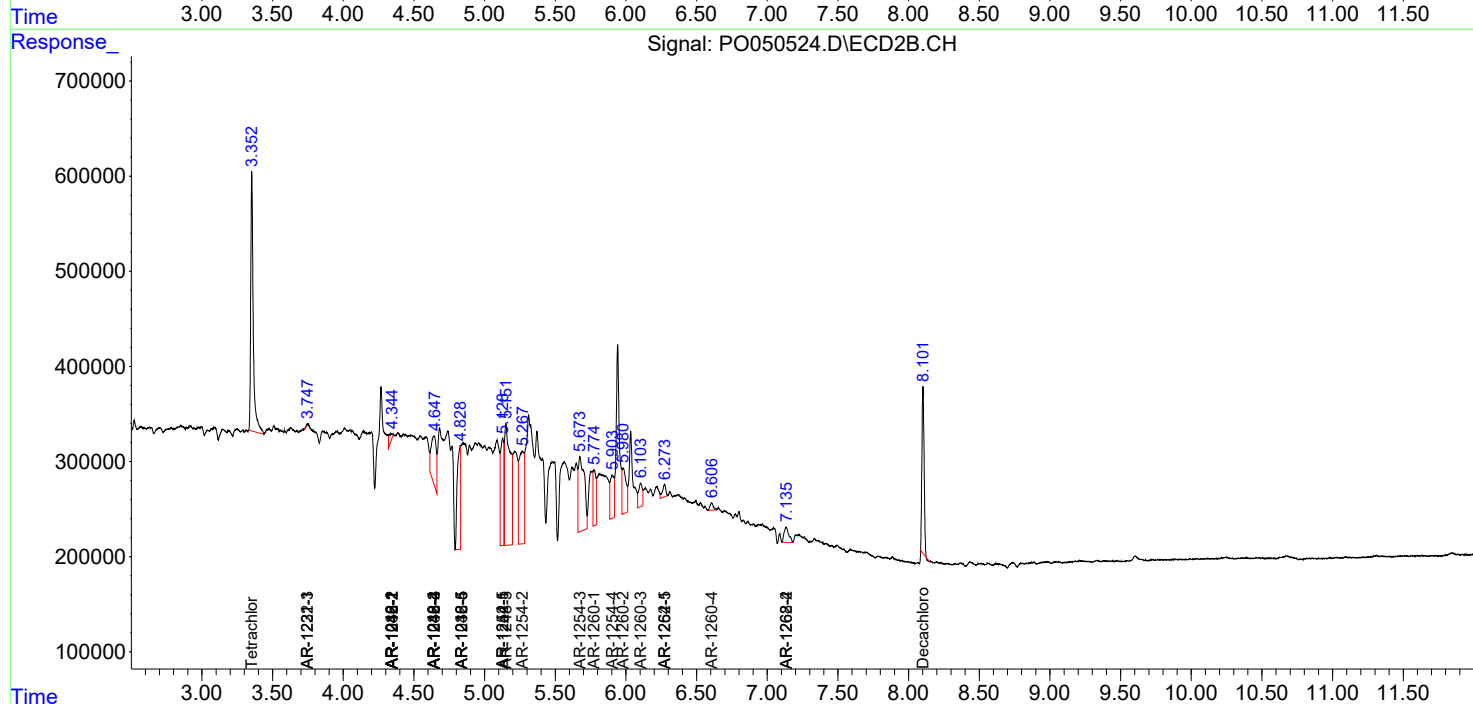
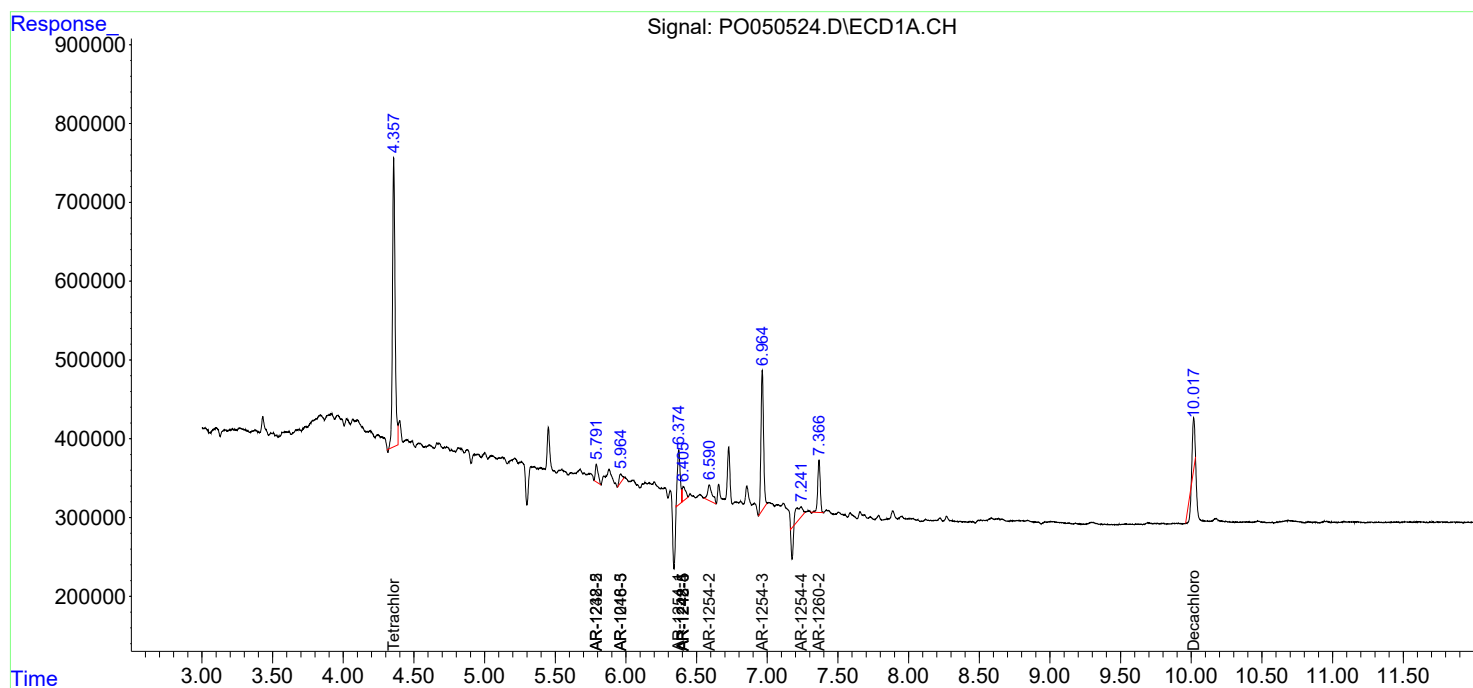
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

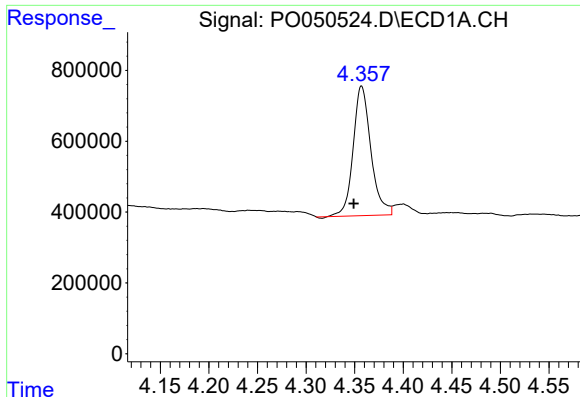
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102418\
Data File : P0050524.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Oct 2018 8:30
Operator : SM/SJ
Sample : J5198-21
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 25 09:00:35 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101818.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 19 02:02:26 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

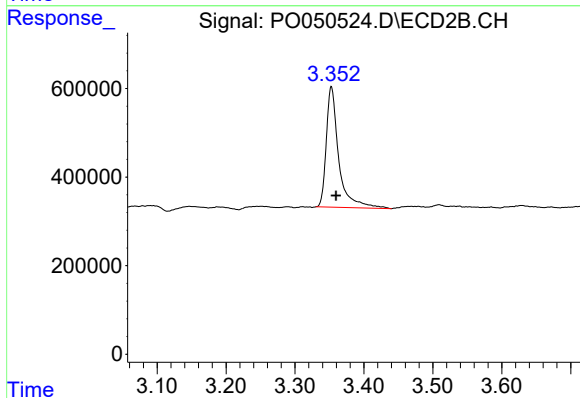




#1 Tetrachloro-m-xylene

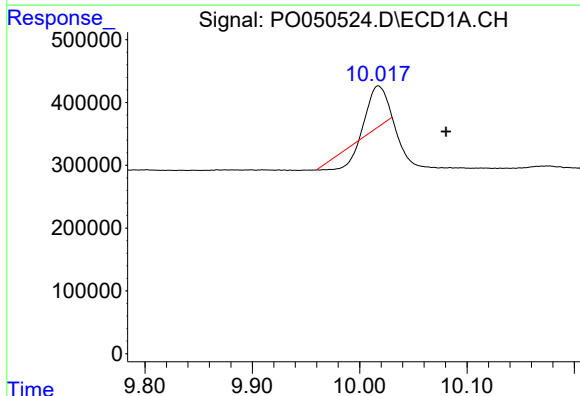
R.T.: 4.357 min
Delta R.T.: 0.008 min
Response: 4659558
Conc: 15.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



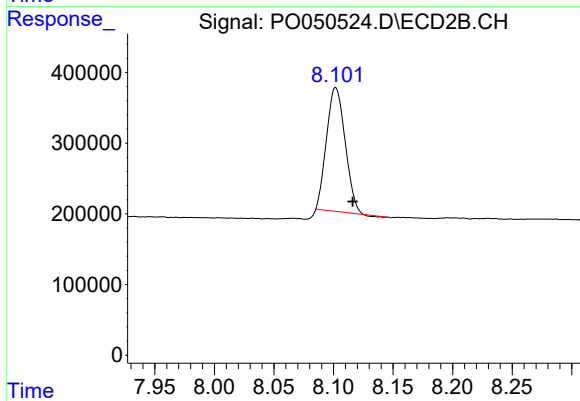
#1 Tetrachloro-m-xylene

R.T.: 3.353 min
Delta R.T.: -0.007 min
Response: 3413107
Conc: 17.36 ng/ml



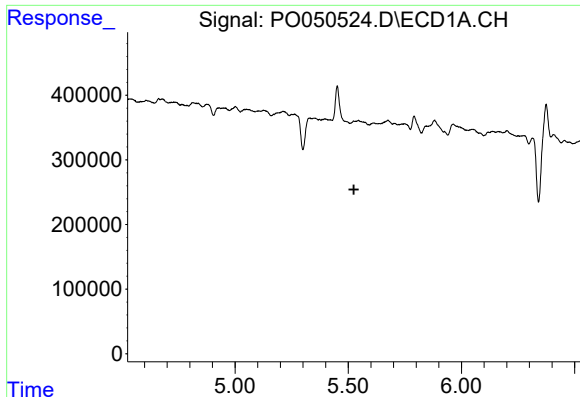
#2 Decachlorobiphenyl

R.T.: 10.017 min
Delta R.T.: -0.063 min
Response: 405326
Conc: 1.87 ng/ml



#2 Decachlorobiphenyl

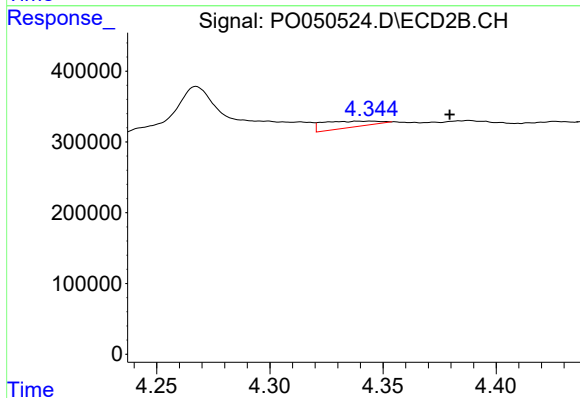
R.T.: 8.102 min
Delta R.T.: -0.014 min
Response: 1903084
Conc: 9.96 ng/ml



#3 AR-1016-1

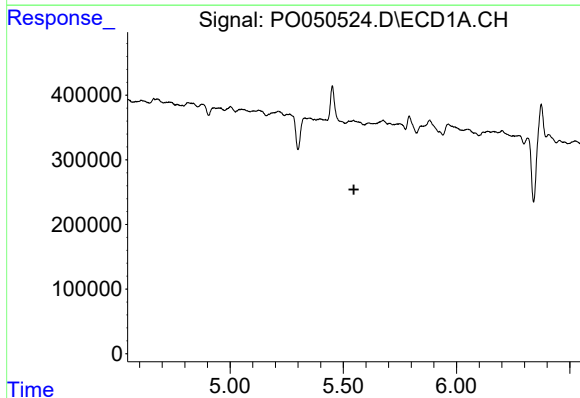
R.T.: 0.000 min
Exp R.T.: 5.525 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



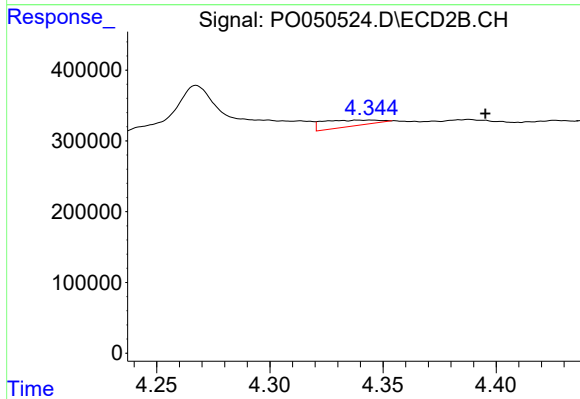
#3 AR-1016-1

R.T.: 4.339 min
Delta R.T.: -0.041 min
Response: 148724
Conc: 19.24 ng/ml



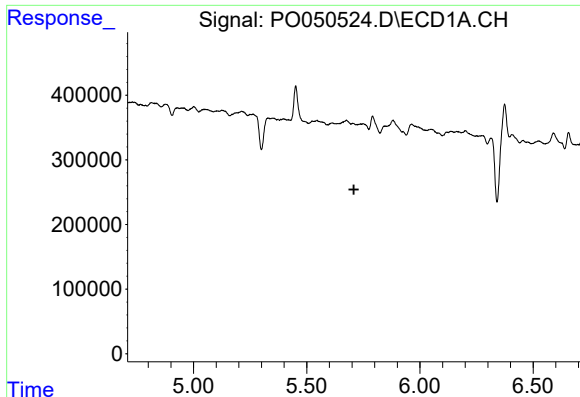
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.547 min
Response: 0
Conc: N.D.



#4 AR-1016-2

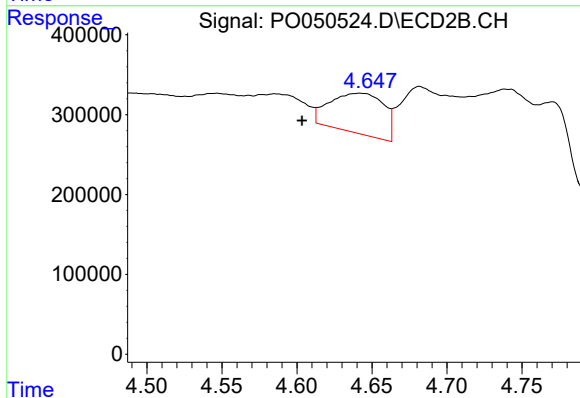
R.T.: 4.339 min
Delta R.T.: -0.057 min
Response: 148724
Conc: 11.03 ng/ml



#6 AR-1016-4

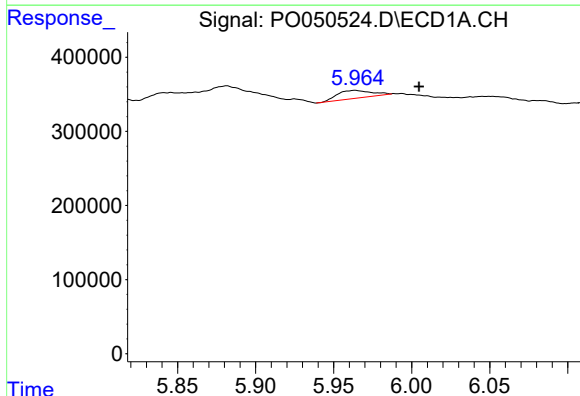
R.T.: 0.000 min
Exp R.T.: 5.708 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



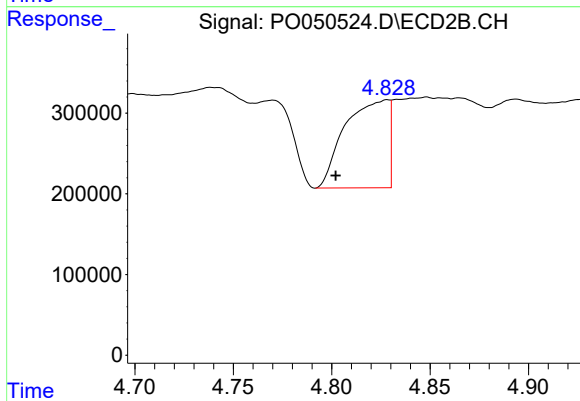
#6 AR-1016-4

R.T.: 4.642 min
Delta R.T.: 0.039 min
Response: 1258095
Conc: 237.50 ng/ml



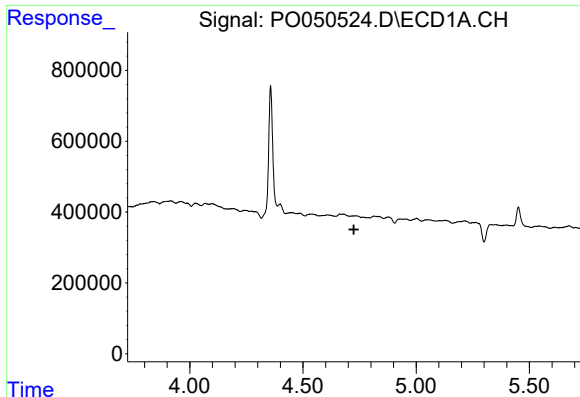
#7 AR-1016-5

R.T.: 5.964 min
Delta R.T.: -0.041 min
Response: 160281
Conc: 18.79 ng/ml



#7 AR-1016-5

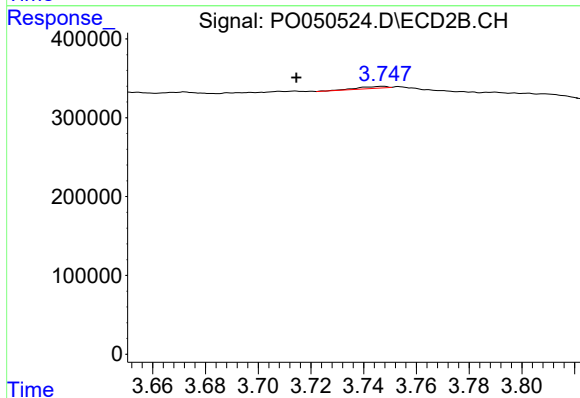
R.T.: 4.828 min
Delta R.T.: 0.026 min
Response: 1674455
Conc: 241.79 ng/ml



#10 AR-1221-3

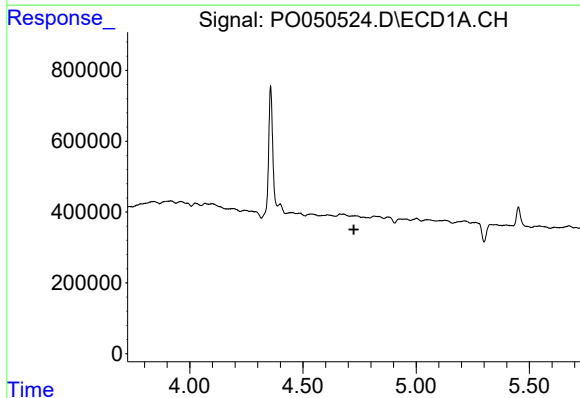
R.T.: 0.000 min
Exp R.T. : 4.725 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



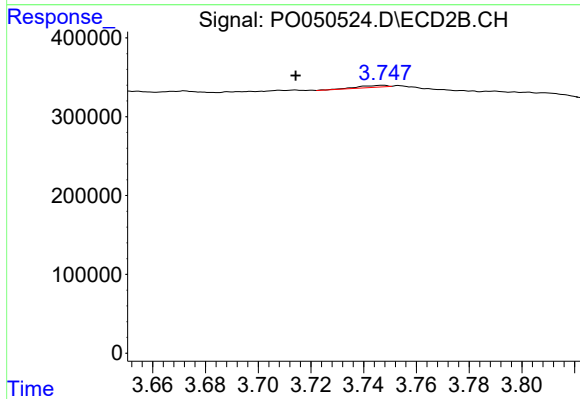
#10 AR-1221-3

R.T.: 3.747 min
Delta R.T.: 0.033 min
Response: 17417
Conc: 3.32 ng/ml



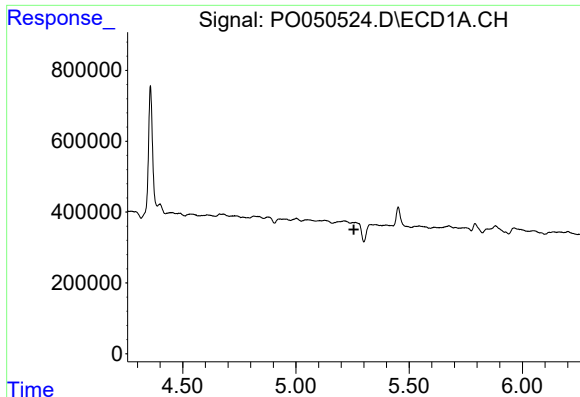
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.725 min
Response: 0
Conc: N.D.



#11 AR-1232-1

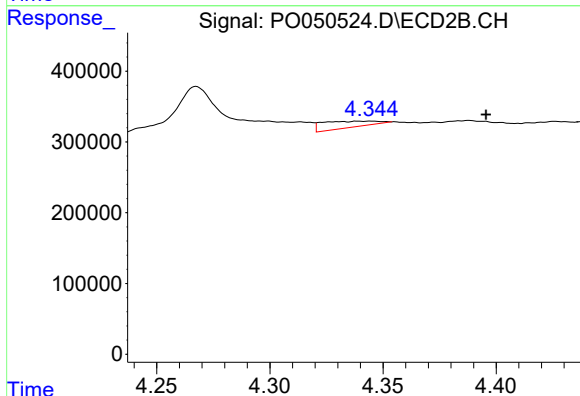
R.T.: 3.747 min
Delta R.T.: 0.033 min
Response: 17417
Conc: 4.51 ng/ml



#12 AR-1232-2

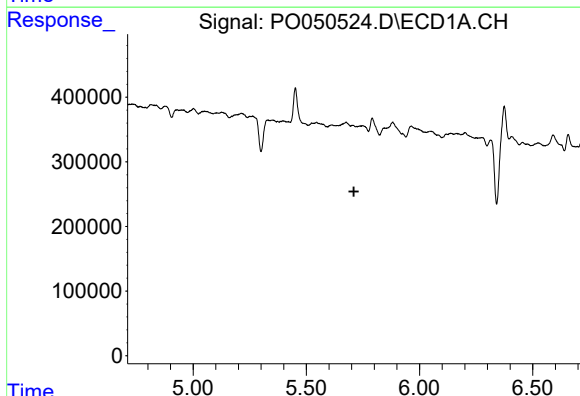
R.T.: 0.000 min
Exp R.T. : 5.256 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



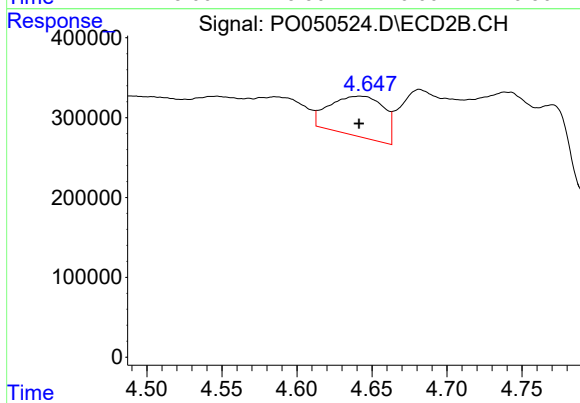
#12 AR-1232-2

R.T.: 4.339 min
Delta R.T.: -0.057 min
Response: 148724
Conc: 30.31 ng/ml



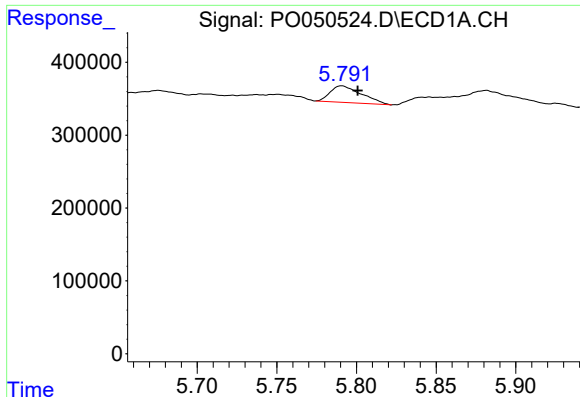
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.710 min
Response: 0
Conc: N.D.



#14 AR-1232-4

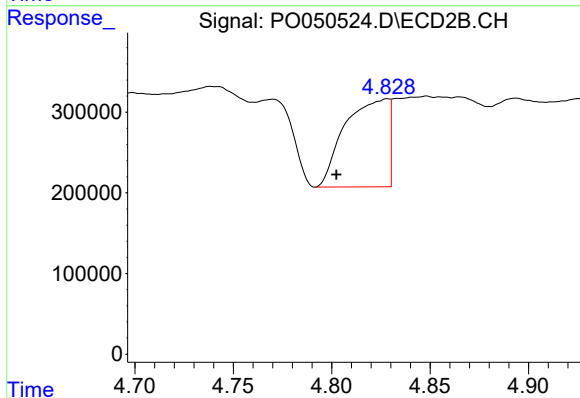
R.T.: 4.642 min
Delta R.T.: 0.000 min
Response: 1258095
Conc: 613.97 ng/ml



#15 AR-1232-5

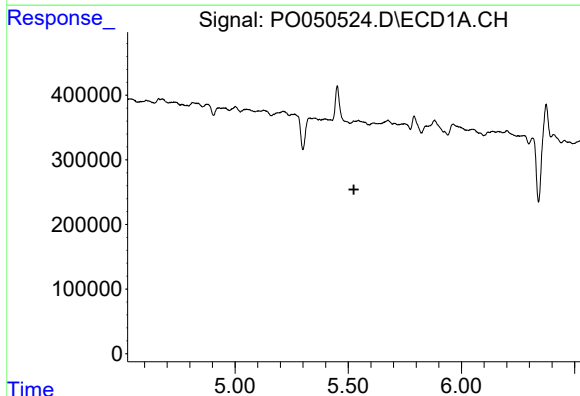
R.T.: 5.791 min
Delta R.T.: -0.010 min
Response: 311401
Conc: 136.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



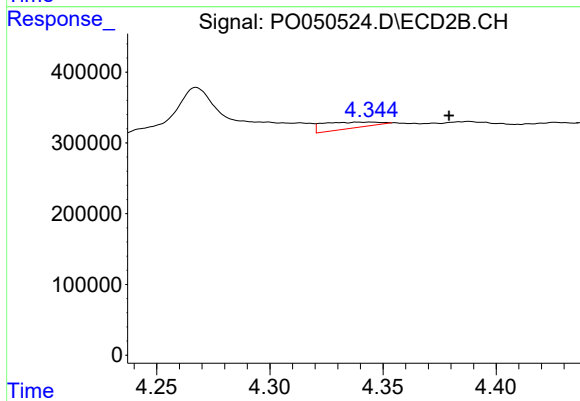
#15 AR-1232-5

R.T.: 4.828 min
Delta R.T.: 0.026 min
Response: 1674455
Conc: 760.33 ng/ml



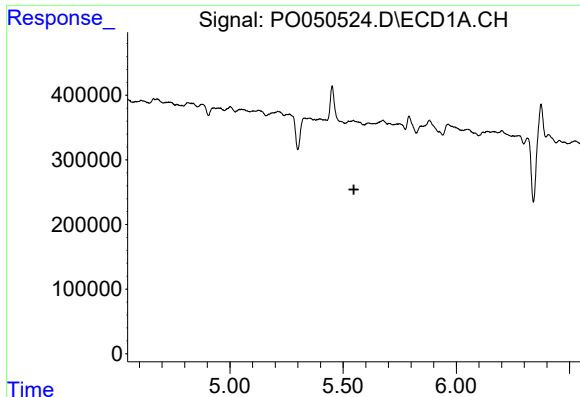
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.525 min
Response: 0
Conc: N.D.



#16 AR-1242-1

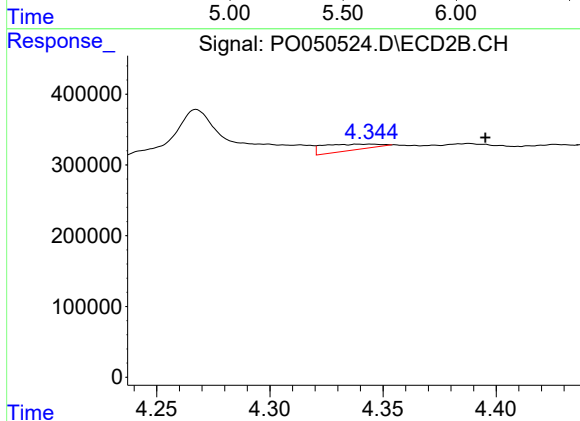
R.T.: 4.339 min
Delta R.T.: -0.041 min
Response: 148724
Conc: 30.44 ng/ml



#17 AR-1242-2

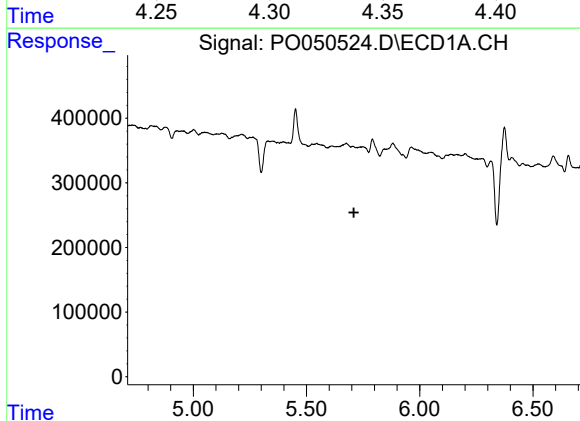
R.T.: 0.000 min
Exp R.T.: 5.548 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



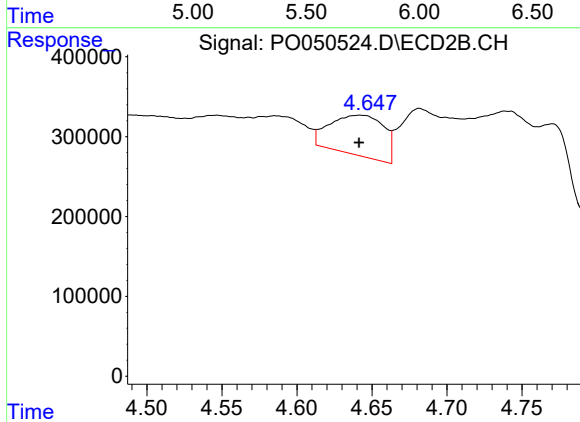
#17 AR-1242-2

R.T.: 4.339 min
Delta R.T.: -0.057 min
Response: 148724
Conc: 17.05 ng/ml



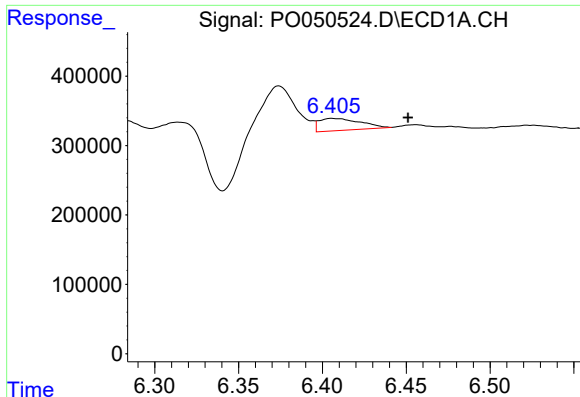
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.709 min
Response: 0
Conc: N.D.



#19 AR-1242-4

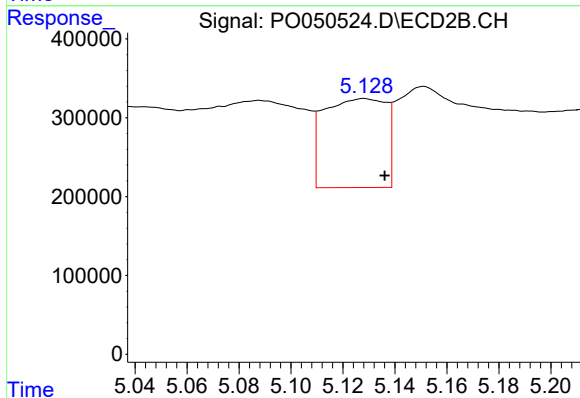
R.T.: 4.642 min
Delta R.T.: 0.000 min
Response: 1258095
Conc: 287.97 ng/ml



#20 AR-1242-5

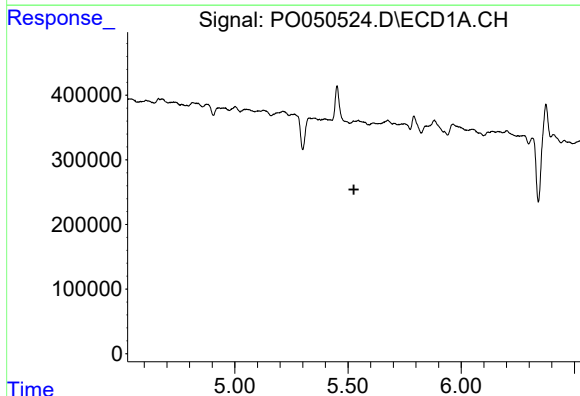
R.T.: 6.406 min
Delta R.T.: -0.045 min
Response: 299496
Conc: 49.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



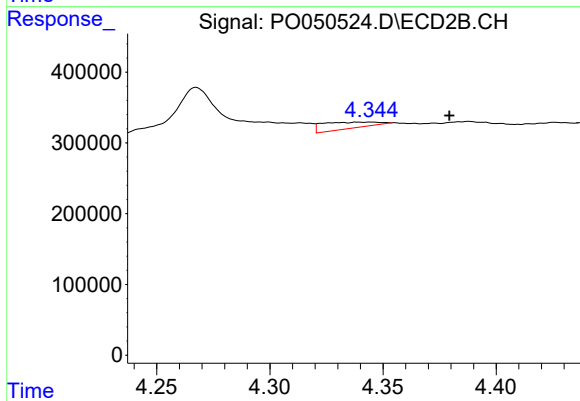
#20 AR-1242-5

R.T.: 5.128 min
Delta R.T.: -0.008 min
Response: 1869393
Conc: 335.08 ng/ml



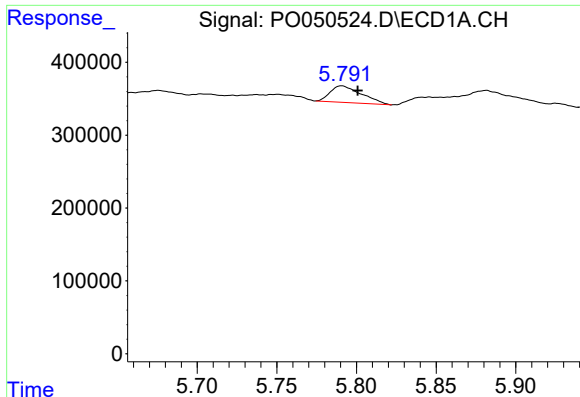
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.526 min
Response: 0
Conc: N.D.



#21 AR-1248-1

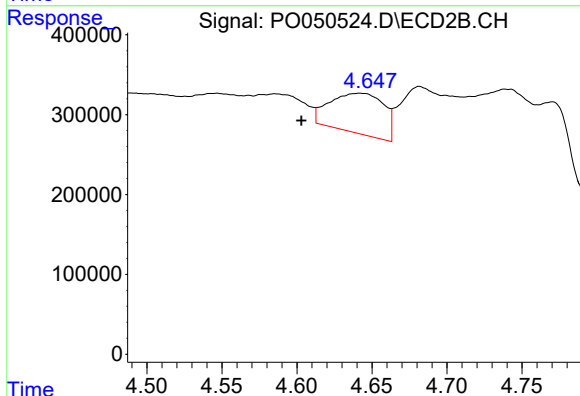
R.T.: 4.339 min
Delta R.T.: -0.041 min
Response: 148724
Conc: 34.24 ng/ml



#22 AR-1248-2

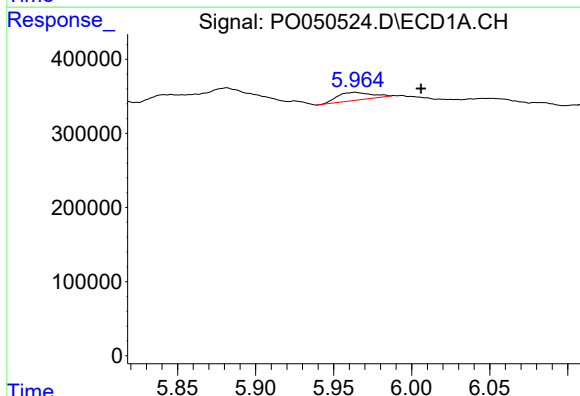
R.T.: 5.791 min
Delta R.T.: -0.010 min
Response: 311401
Conc: 34.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



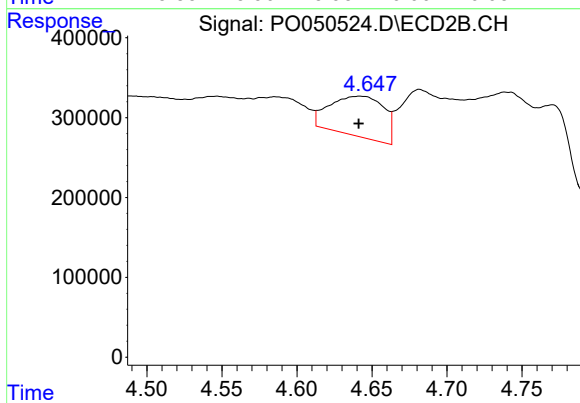
#22 AR-1248-2

R.T.: 4.642 min
Delta R.T.: 0.039 min
Response: 1258095
Conc: 190.75 ng/ml



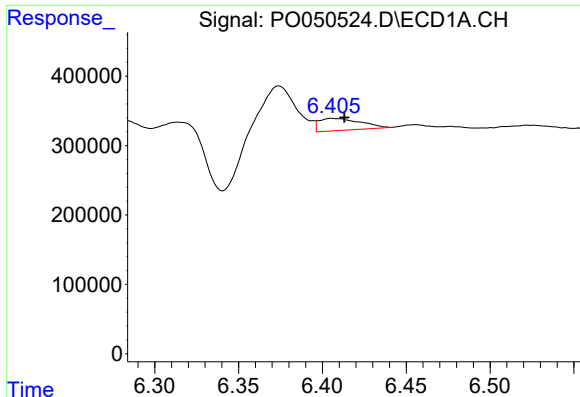
#23 AR-1248-3

R.T.: 5.964 min
Delta R.T.: -0.042 min
Response: 160281
Conc: 15.53 ng/ml



#23 AR-1248-3

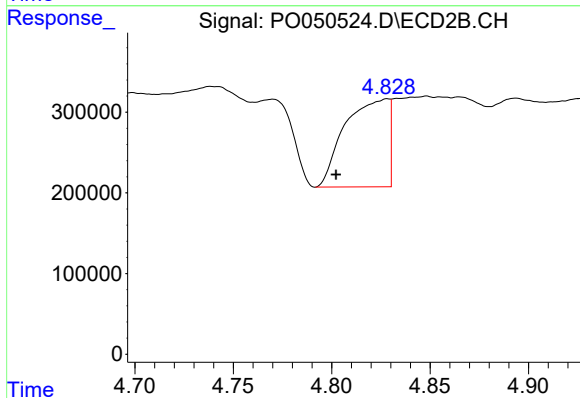
R.T.: 4.642 min
Delta R.T.: 0.000 min
Response: 1258095
Conc: 189.31 ng/ml



#24 AR-1248-4

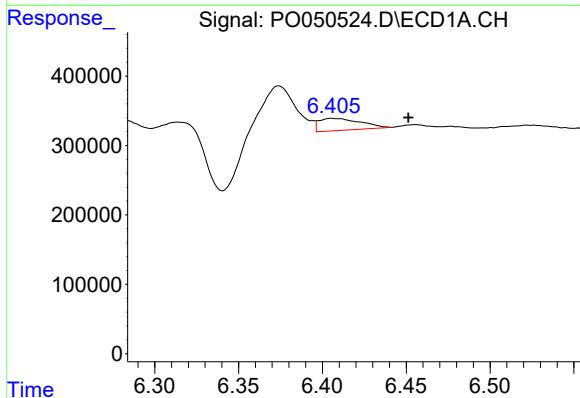
R.T.: 6.406 min
Delta R.T.: -0.007 min
Response: 299496
Conc: 26.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



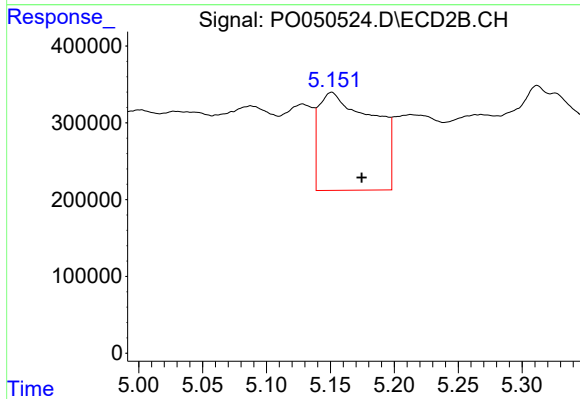
#24 AR-1248-4

R.T.: 4.828 min
Delta R.T.: 0.026 min
Response: 1674455
Conc: 205.06 ng/ml



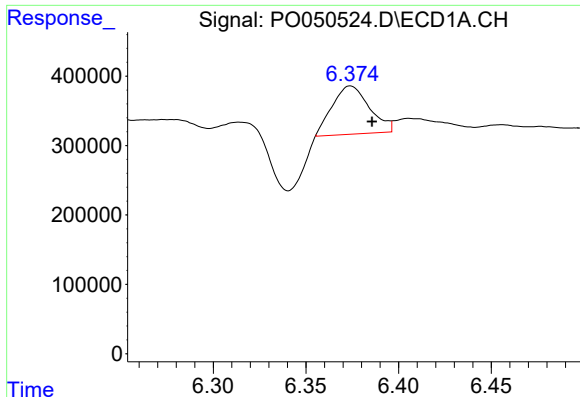
#25 AR-1248-5

R.T.: 6.406 min
Delta R.T.: -0.046 min
Response: 299496
Conc: 27.04 ng/ml



#25 AR-1248-5

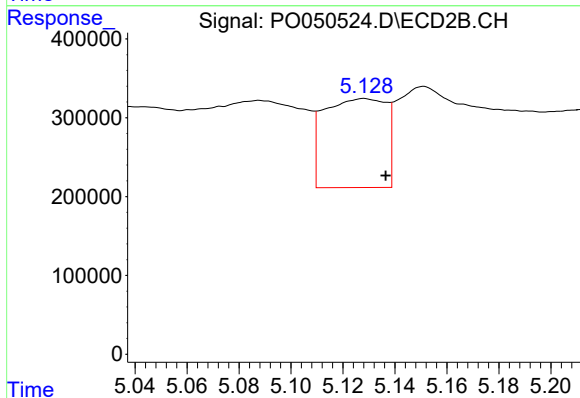
R.T.: 5.151 min
Delta R.T.: -0.024 min
Response: 3796114
Conc: 480.07 ng/ml



#26 AR-1254-1

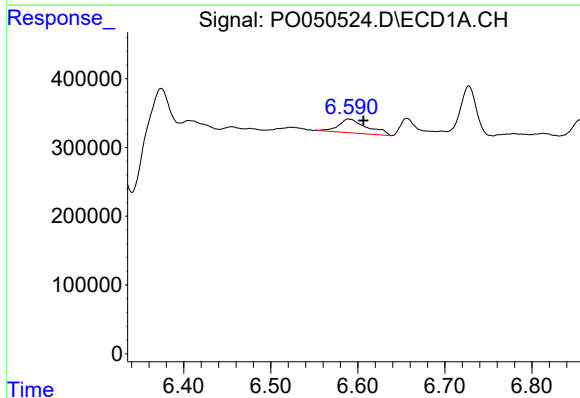
R.T.: 6.374 min
Delta R.T.: -0.012 min
Response: 971911
Conc: 74.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



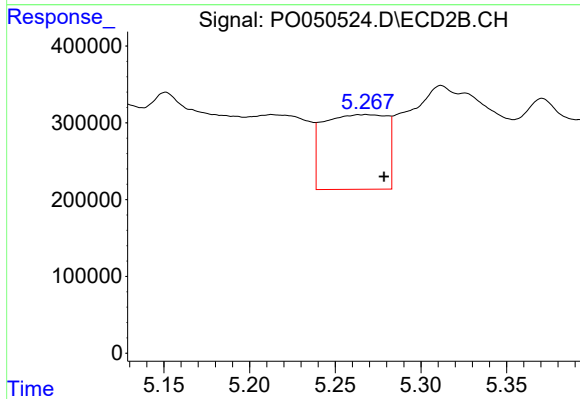
#26 AR-1254-1

R.T.: 5.128 min
Delta R.T.: -0.008 min
Response: 1869393
Conc: 128.95 ng/ml



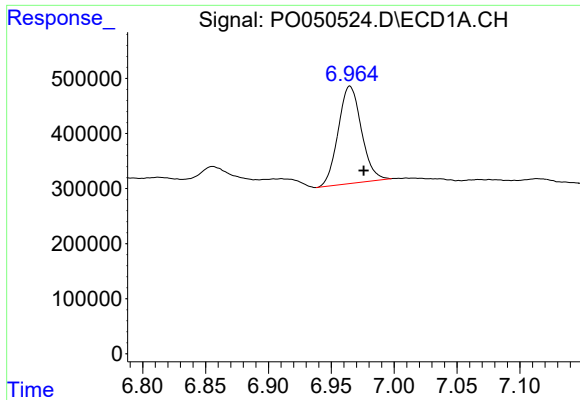
#27 AR-1254-2

R.T.: 6.590 min
Delta R.T.: -0.017 min
Response: 455501
Conc: 22.34 ng/ml



#27 AR-1254-2

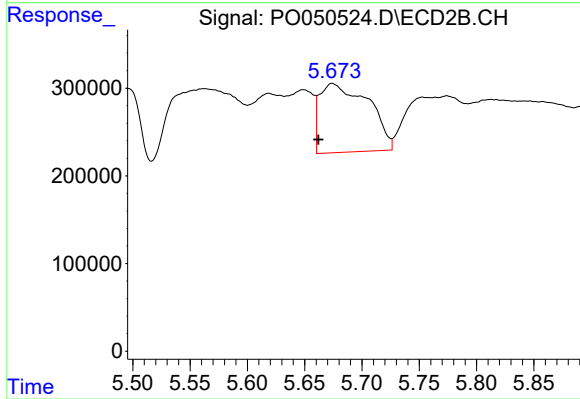
R.T.: 5.268 min
Delta R.T.: -0.011 min
Response: 2493152
Conc: 196.22 ng/ml



#28 AR-1254-3

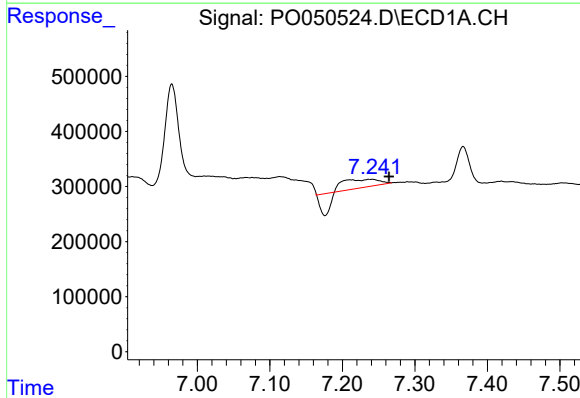
R.T.: 6.965 min
Delta R.T.: -0.011 min
Response: 2272175
Conc: 105.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



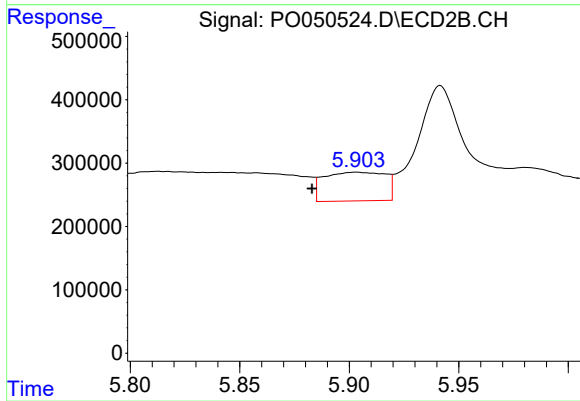
#28 AR-1254-3

R.T.: 5.674 min
Delta R.T.: 0.012 min
Response: 2320834
Conc: 113.27 ng/ml



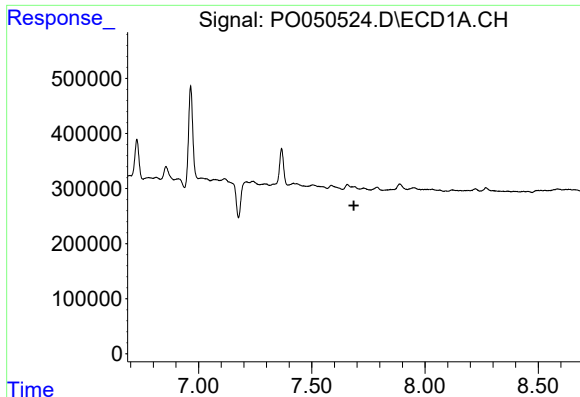
#29 AR-1254-4

R.T.: 7.241 min
Delta R.T.: -0.023 min
Response: 241921
Conc: 16.73 ng/ml



#29 AR-1254-4

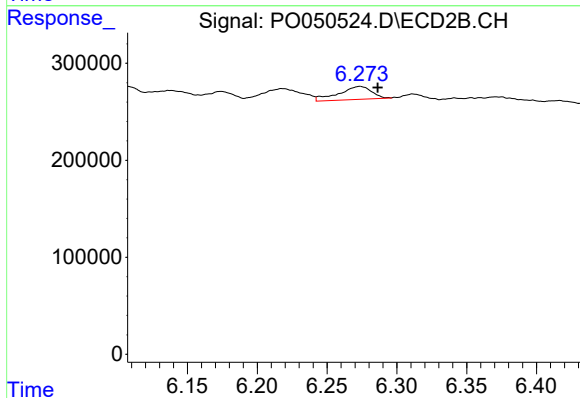
R.T.: 5.903 min
Delta R.T.: 0.020 min
Response: 883711
Conc: 75.89 ng/ml



#30 AR-1254-5

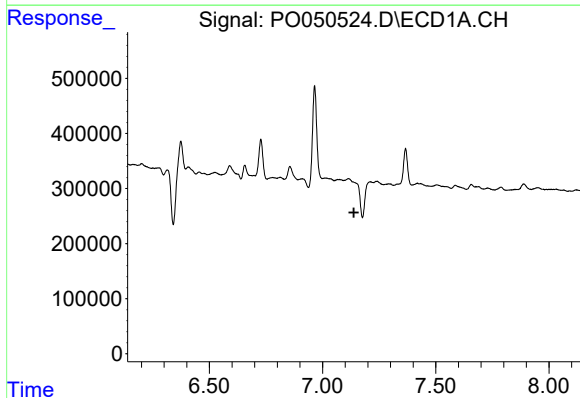
R.T.: 0.000 min
Exp R.T.: 7.686 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



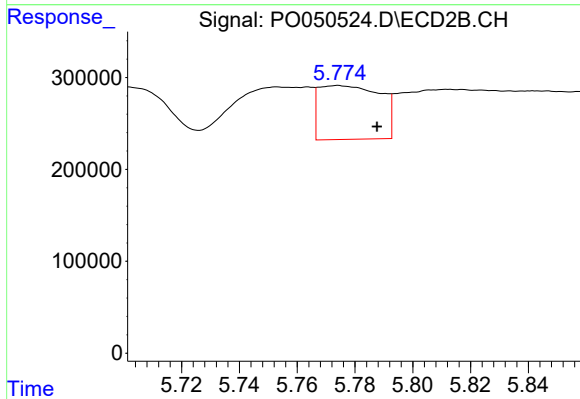
#30 AR-1254-5

R.T.: 6.274 min
Delta R.T.: -0.013 min
Response: 217870
Conc: 12.47 ng/ml



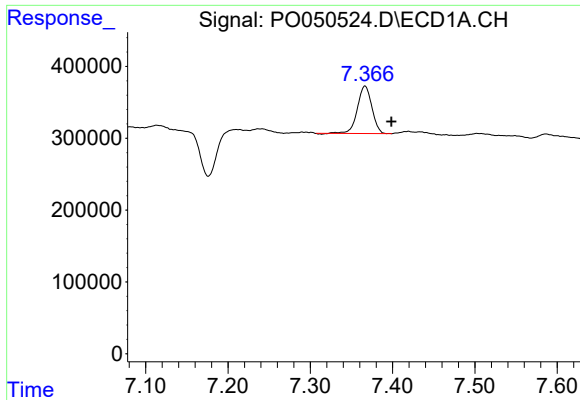
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.139 min
Response: 0
Conc: N.D.



#31 AR-1260-1

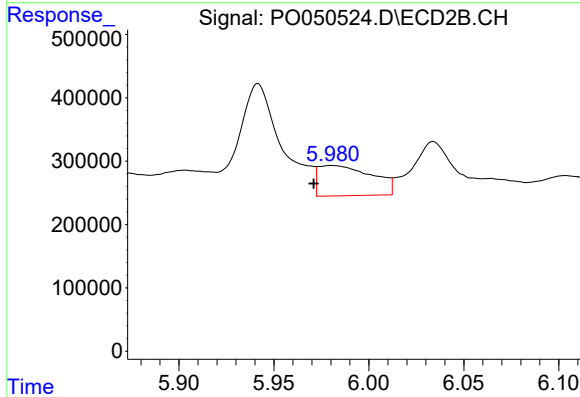
R.T.: 5.774 min
Delta R.T.: -0.013 min
Response: 864108
Conc: 57.04 ng/ml



#32 AR-1260-2

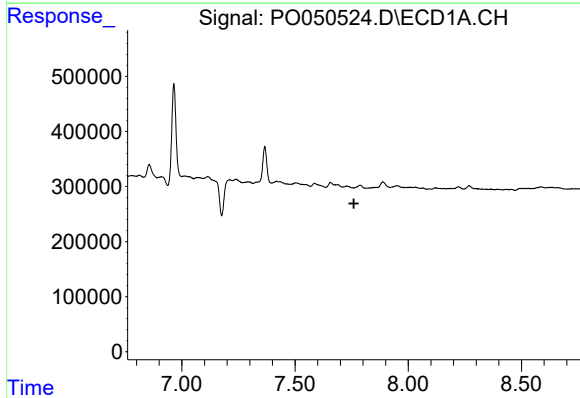
R.T.: 7.367 min
Delta R.T.: -0.032 min
Response: 811557
Conc: 41.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



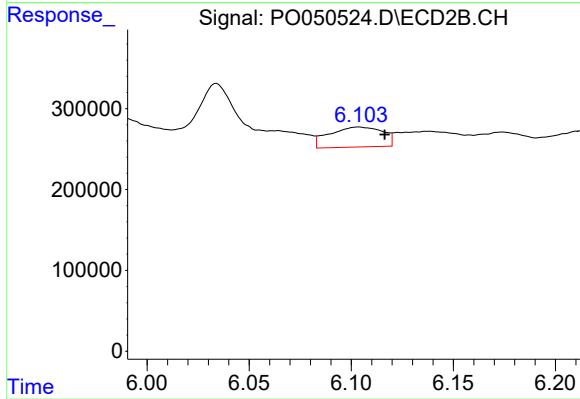
#32 AR-1260-2

R.T.: 5.980 min
Delta R.T.: 0.009 min
Response: 937000
Conc: 50.65 ng/ml



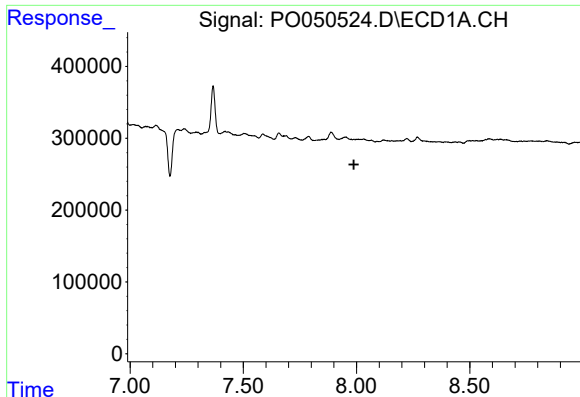
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.760 min
Response: 0
Conc: N.D.



#33 AR-1260-3

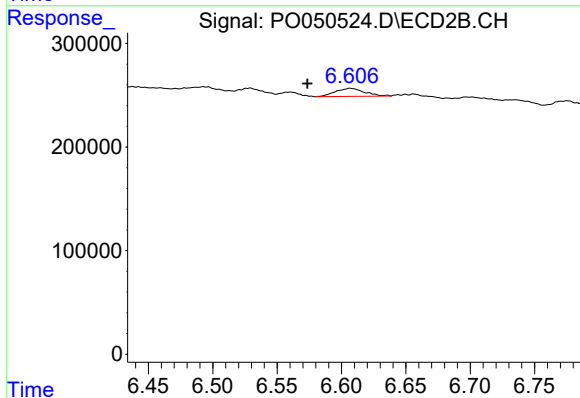
R.T.: 6.104 min
Delta R.T.: -0.013 min
Response: 449539
Conc: 26.27 ng/ml



#34 AR-1260-4

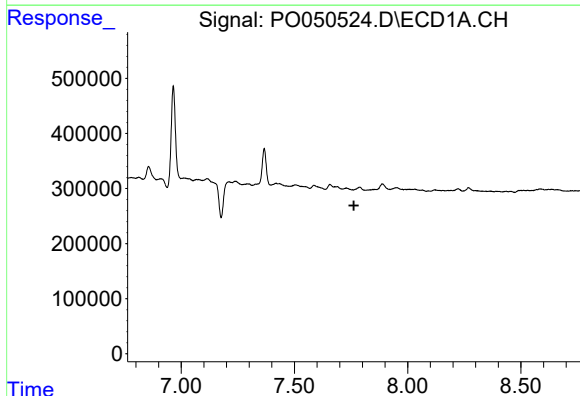
R.T.: 0.000 min
Exp R.T.: 7.988 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



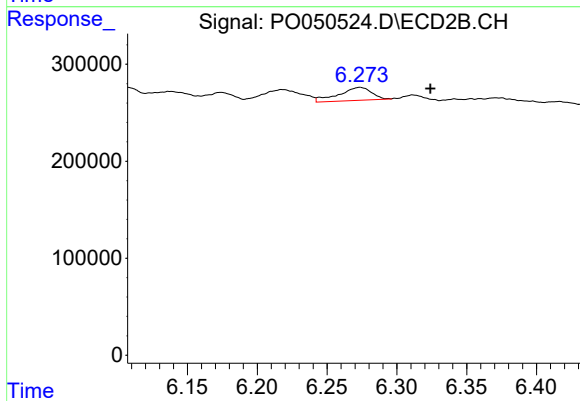
#34 AR-1260-4

R.T.: 6.607 min
Delta R.T.: 0.033 min
Response: 121965
Conc: 9.00 ng/ml



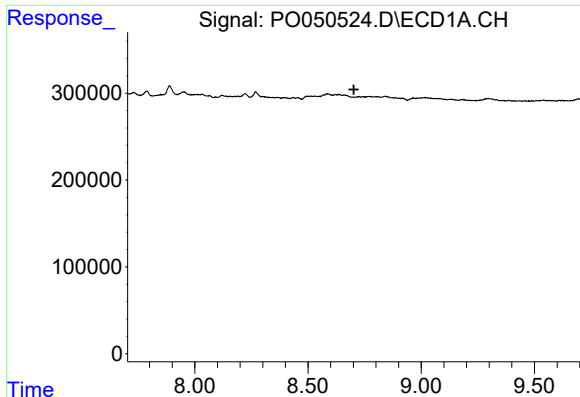
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.762 min
Response: 0
Conc: N.D.



#36 AR-1262-1

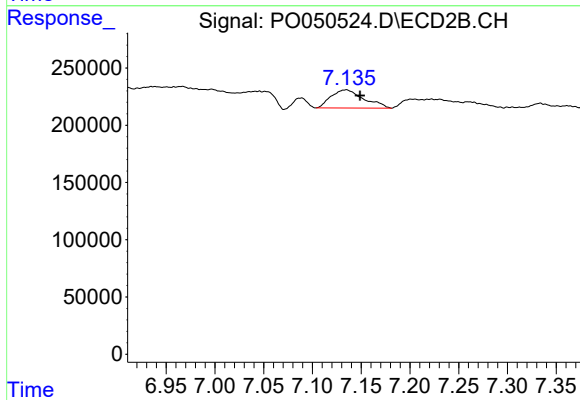
R.T.: 6.274 min
Delta R.T.: -0.051 min
Response: 217870
Conc: 13.79 ng/ml



#39 AR-1262-4

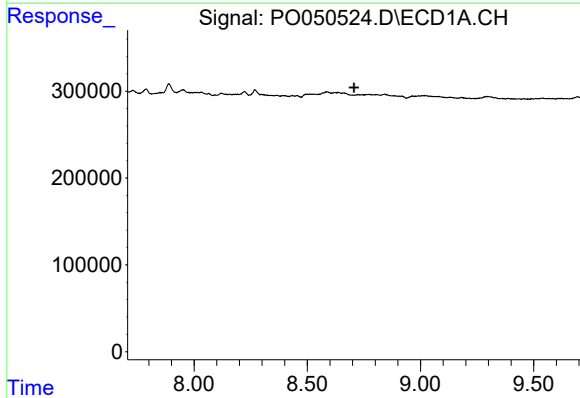
R.T.: 0.000 min
Exp R.T. : 8.702 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



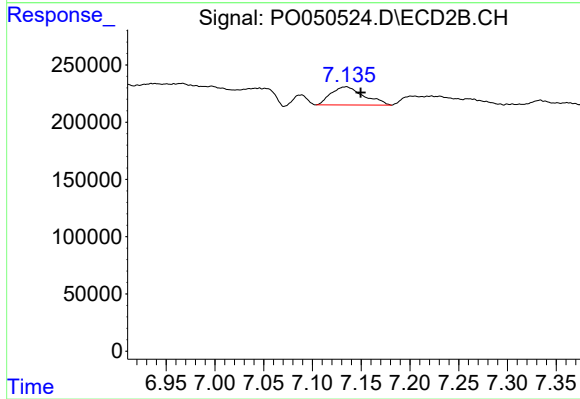
#39 AR-1262-4

R.T.: 7.135 min
Delta R.T.: -0.014 min
Response: 371102
Conc: 19.78 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.706 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.135 min
Delta R.T.: -0.015 min
Response: 371102
Conc: 11.85 ng/ml