

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0012920\
 Data File : P0066050.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Jan 2020 23:20
 Operator : DD\AJ
 Sample : L1289-37
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 TP-3-COMP

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 30 01:37:12 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0012320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 24 03:54:38 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...	4.147	3.423	663800	1052913	28.627	39.641 #
2)	SA Decachlor...	9.639	8.321	1009679	1482994	24.255	30.517 #
Target Compounds							
3)	L1 AR-1016-1	0.000	4.446	0	15214	N.D.	11.876 #
4)	L1 AR-1016-2	0.000	4.446	0	15214	N.D.	8.092 #
7)	L1 AR-1016-5	5.704	4.935	21226	29430	24.850	27.297
9)	L2 AR-1221-2	4.445	3.716	13511	14283	61.252	56.208
12)	L3 AR-1232-2	0.000	4.446	0	15214	N.D.	19.794 #
15)	L3 AR-1232-5	0.000	4.935	0	29430	N.D.	73.856 #
16)	L4 AR-1242-1	0.000	4.446	0	15214	N.D.	16.391 #
17)	L4 AR-1242-2	0.000	4.446	0	15214	N.D.	11.000 #
20)	L4 AR-1242-5	0.000	5.293	0	14563	N.D.	13.155 #
21)	L5 AR-1248-1	0.000	4.446	0	15214	N.D.	21.325 #
23)	L5 AR-1248-3	5.704	0.000	21226	0	20.571	N.D. #
24)	L5 AR-1248-4	6.140	4.935	44767	29430	33.226	23.063 #
25)	L5 AR-1248-5	0.000	5.293	0	14563	N.D.	10.434 #
26)	L6 AR-1254-1	6.140	5.293	44767	14563	33.728	6.513 #
28)	L6 AR-1254-3	6.727	5.827	111755	32922	45.957	9.708 #
29)	L6 AR-1254-4	7.001	6.041	49976	19837	23.846	8.660 #
31)	L7 AR-1260-1	6.869	5.940	45071	56227	23.262	23.213
32)	L7 AR-1260-2	7.136	6.119	46575	35797	17.761	11.297 #
33)	L7 AR-1260-3	7.553	0.000	40585	0	18.675	N.D. #
34)	L7 AR-1260-4	0.000	6.697	0	75538	N.D.	30.607 #
35)	L7 AR-1260-5	7.982	6.987	14916	12596	3.081	2.072 #
36)	L8 AR-1262-1	7.553	0.000	40585	0	13.657	N.D. #
37)	L8 AR-1262-2	7.982	6.987	14916	12596	2.897	1.992 #
38)	L8 AR-1262-3	0.000	7.269	0	33754	N.D.	13.180 #
39)	L8 AR-1262-4	0.000	7.331	0	18527	N.D.	3.940 #
40)	L8 AR-1262-5	0.000	7.819	0	29538	N.D.	14.048 #
41)	L9 AR-1268-1	0.000	7.269	0	33754	N.D.	4.333 #
42)	L9 AR-1268-2	0.000	7.331	0	18527	N.D.	2.558 #
43)	L9 AR-1268-3	0.000	7.543	0	61945	N.D.	10.348 #
44)	L9 AR-1268-4	0.000	7.819	0	29538	N.D.	12.109 #
45)	L9 AR-1268-5	0.000	8.092	0	22571	N.D.	1.249 #

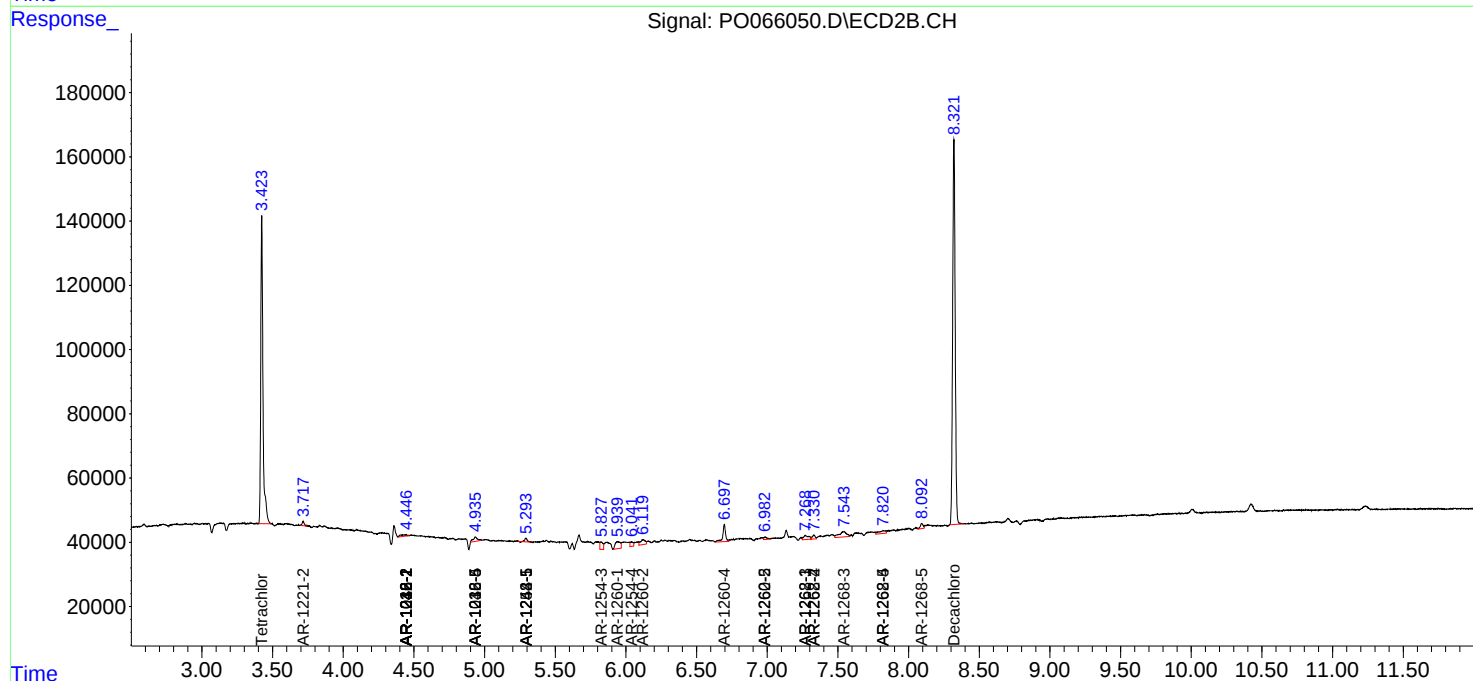
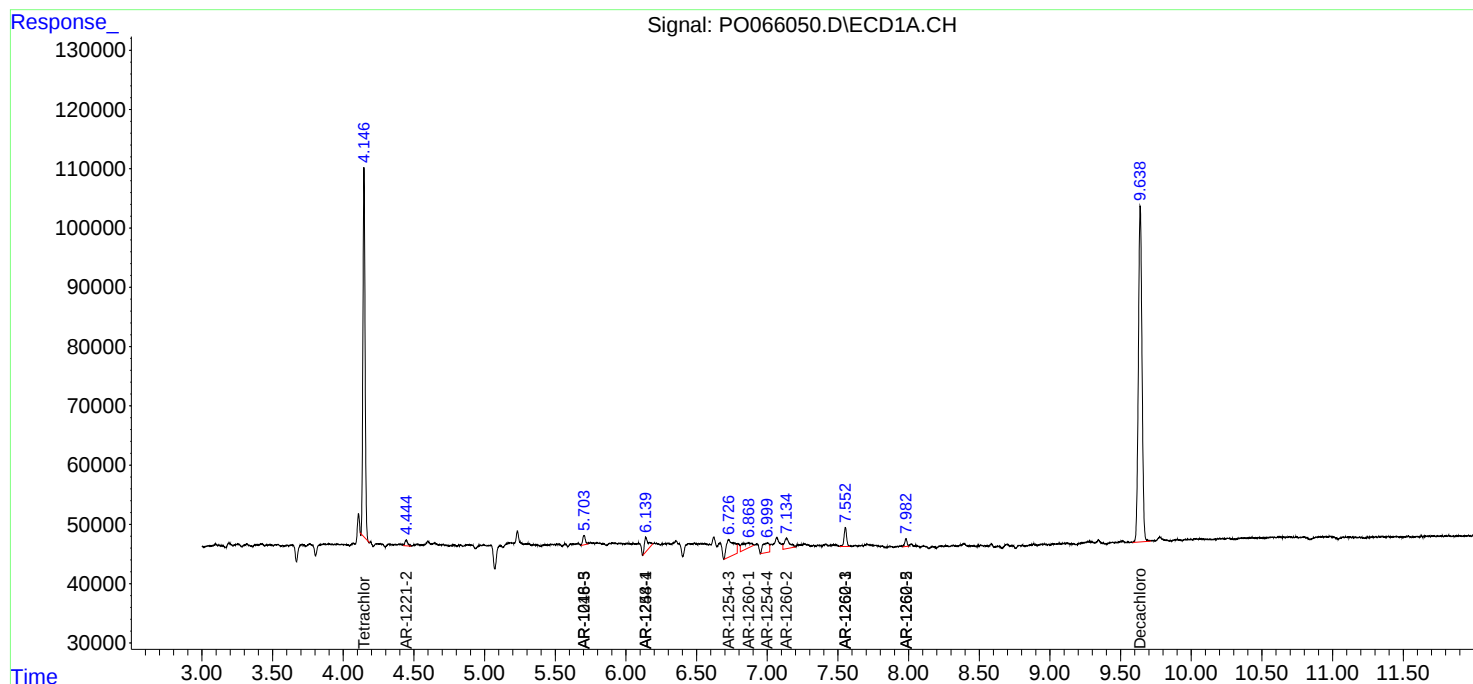
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

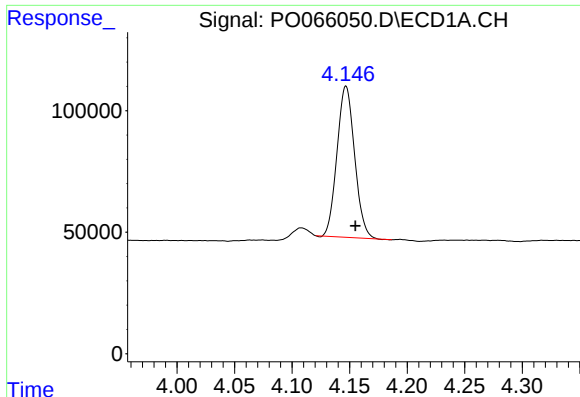
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012920\
Data File : P0066050.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Jan 2020 23:20
Operator : DD\AJ
Sample : L1289-37
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
TP-3-COMP

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 30 01:37:12 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012320.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 24 03:54:38 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

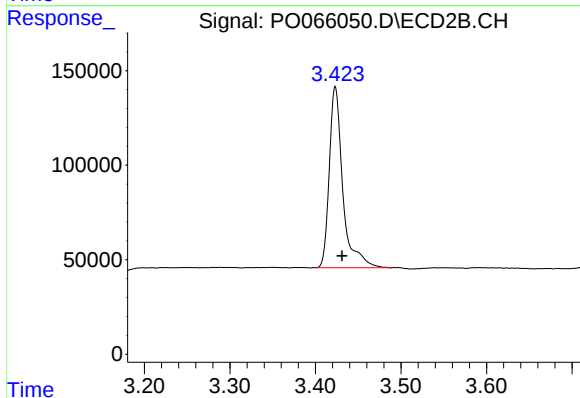




#1 Tetrachloro-m-xylene

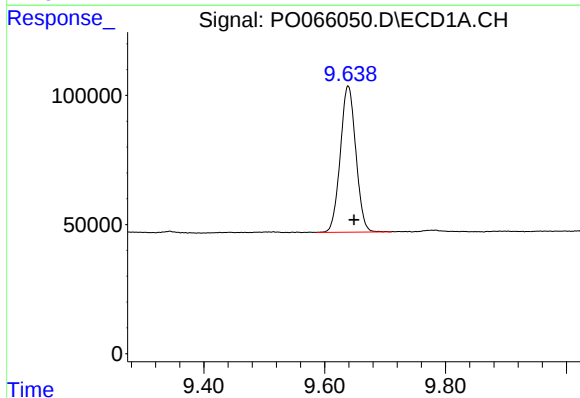
R.T.: 4.147 min
Delta R.T.: -0.008 min
Response: 663800
Conc: 28.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-3-COMP



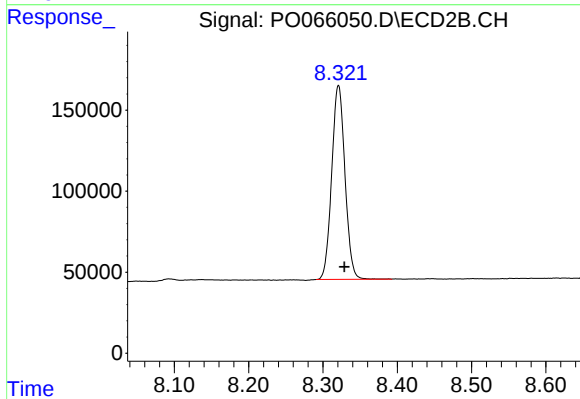
#1 Tetrachloro-m-xylene

R.T.: 3.423 min
Delta R.T.: -0.008 min
Response: 1052913
Conc: 39.64 ng/ml



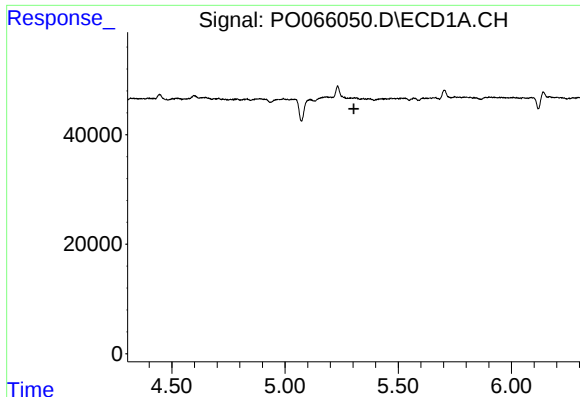
#2 Decachlorobiphenyl

R.T.: 9.639 min
Delta R.T.: -0.010 min
Response: 1009679
Conc: 24.26 ng/ml



#2 Decachlorobiphenyl

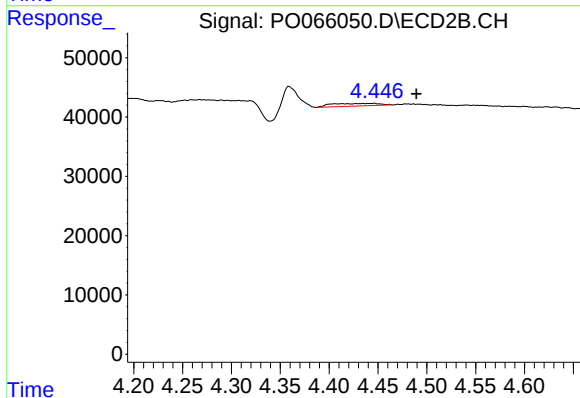
R.T.: 8.321 min
Delta R.T.: -0.008 min
Response: 1482994
Conc: 30.52 ng/ml



#3 AR-1016-1

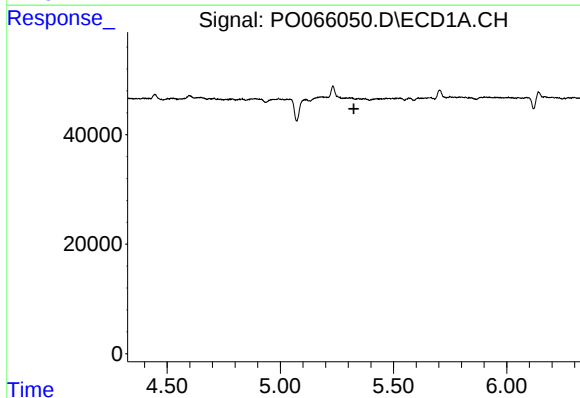
R.T.: 0.000 min
Exp R.T.: 5.304 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-3-COMP



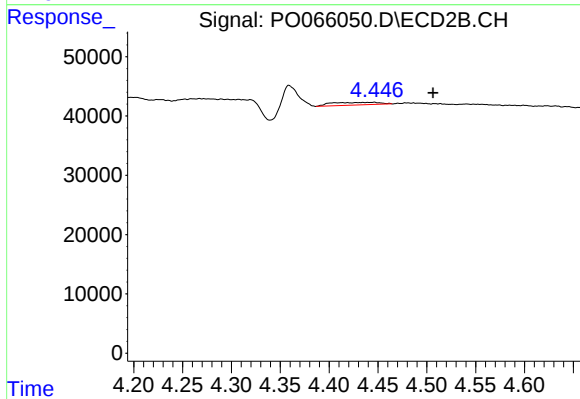
#3 AR-1016-1

R.T.: 4.446 min
Delta R.T.: -0.043 min
Response: 15214
Conc: 11.88 ng/ml



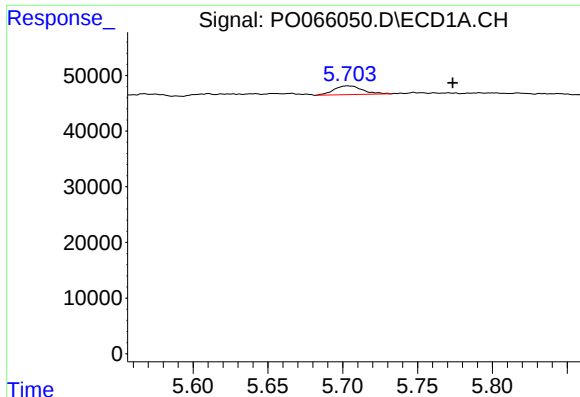
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.325 min
Response: 0
Conc: N.D.



#4 AR-1016-2

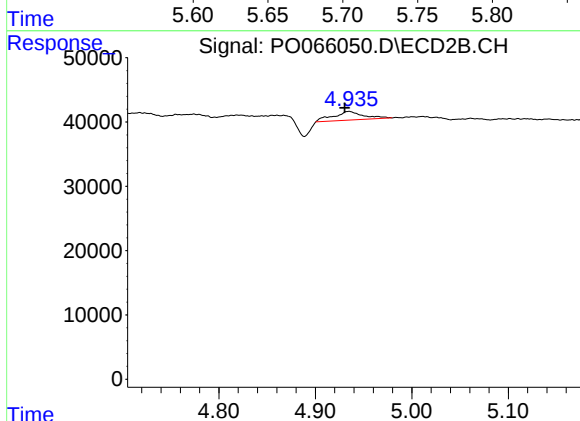
R.T.: 4.446 min
Delta R.T.: -0.061 min
Response: 15214
Conc: 8.09 ng/ml



#7 AR-1016-5

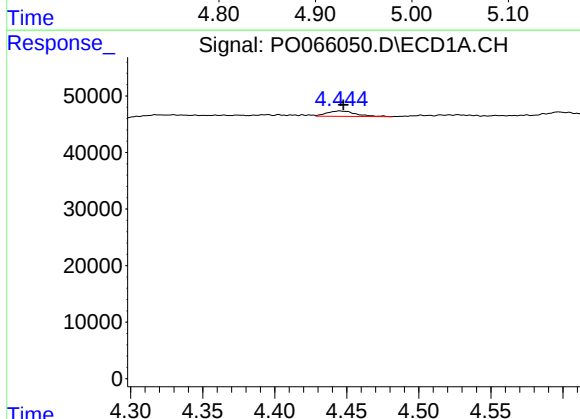
R.T.: 5.704 min
Delta R.T.: -0.070 min
Response: 21226
Conc: 24.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-3-COMP



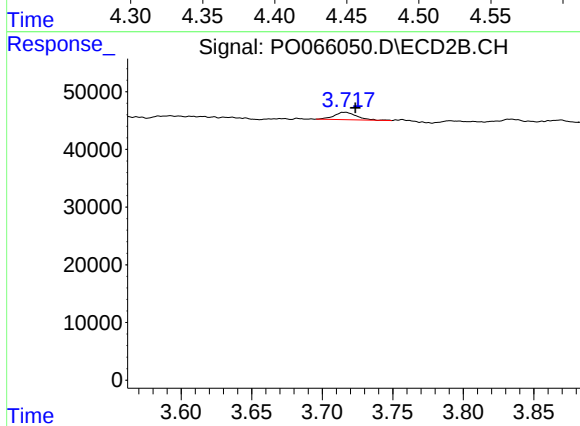
#7 AR-1016-5

R.T.: 4.935 min
Delta R.T.: 0.005 min
Response: 29430
Conc: 27.30 ng/ml



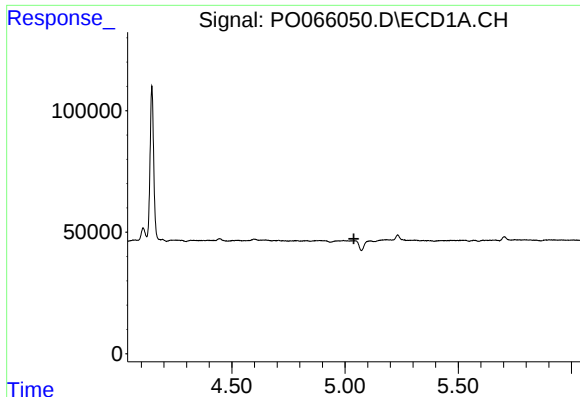
#9 AR-1221-2

R.T.: 4.445 min
Delta R.T.: -0.002 min
Response: 13511
Conc: 61.25 ng/ml



#9 AR-1221-2

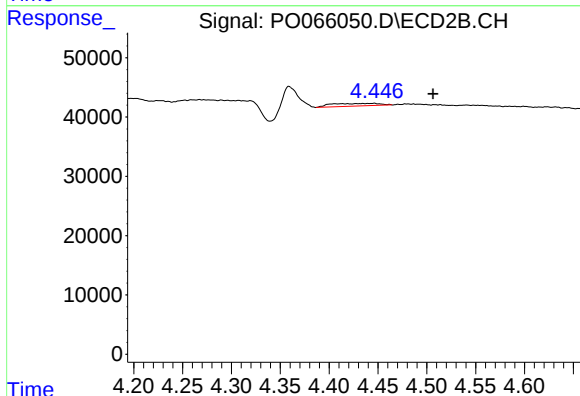
R.T.: 3.716 min
Delta R.T.: -0.007 min
Response: 14283
Conc: 56.21 ng/ml



#12 AR-1232-2

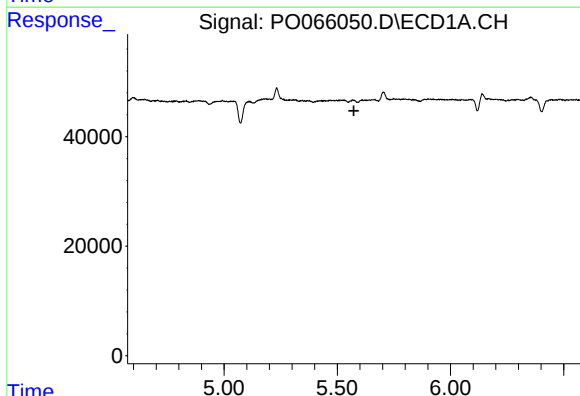
R.T.: 0.000 min
Exp R.T.: 5.039 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-3-COMP



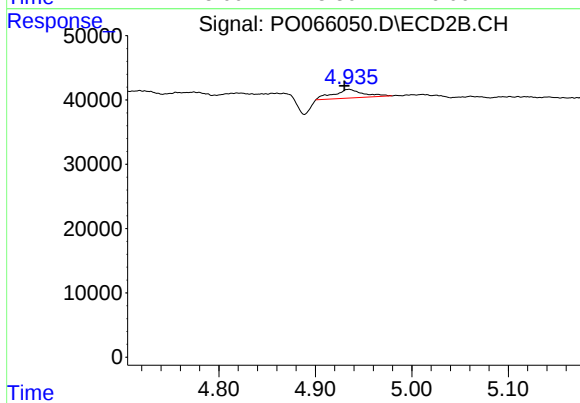
#12 AR-1232-2

R.T.: 4.446 min
Delta R.T.: -0.061 min
Response: 15214
Conc: 19.79 ng/ml



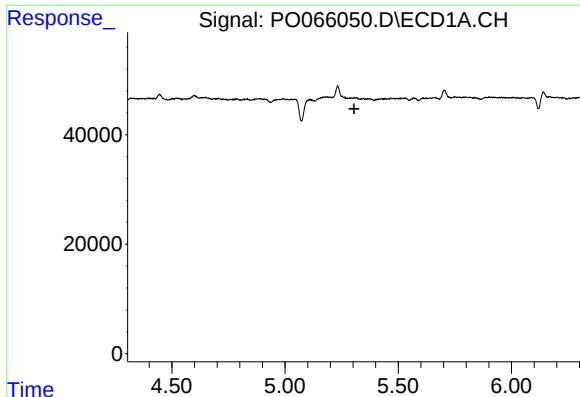
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.573 min
Response: 0
Conc: N.D.



#15 AR-1232-5

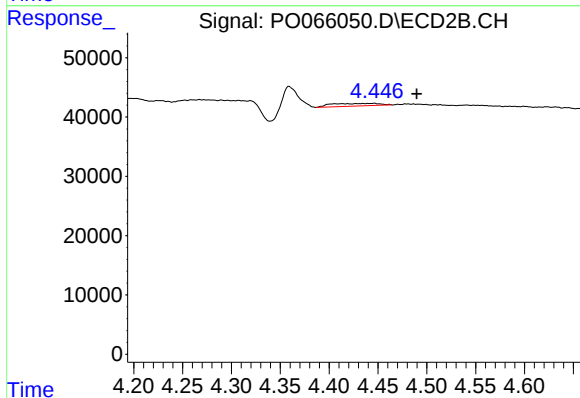
R.T.: 4.935 min
Delta R.T.: 0.005 min
Response: 29430
Conc: 73.86 ng/ml



#16 AR-1242-1

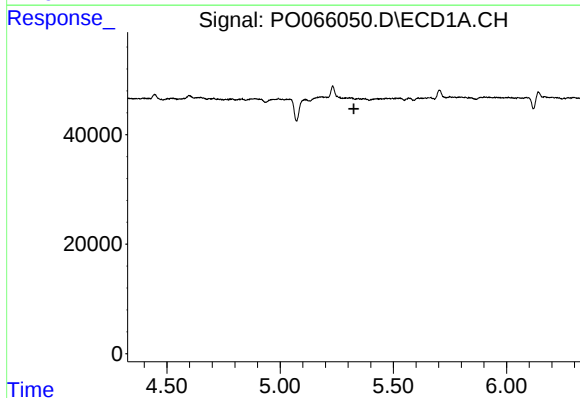
R.T.: 0.000 min
Exp R.T.: 5.304 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-3-COMP



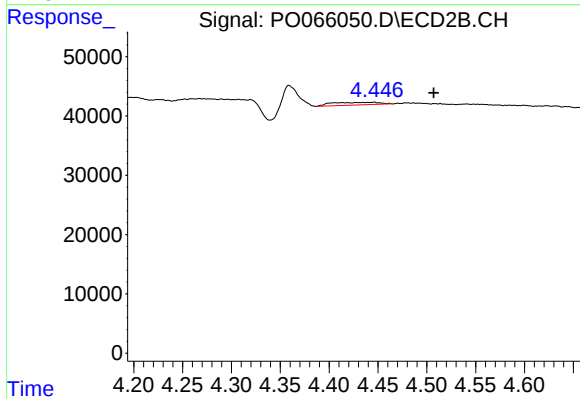
#16 AR-1242-1

R.T.: 4.446 min
Delta R.T.: -0.044 min
Response: 15214
Conc: 16.39 ng/ml



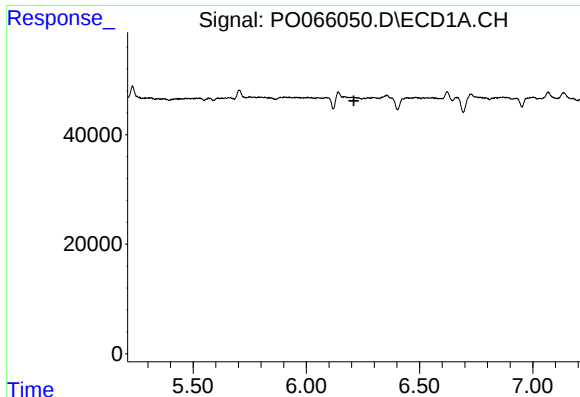
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.325 min
Response: 0
Conc: N.D.



#17 AR-1242-2

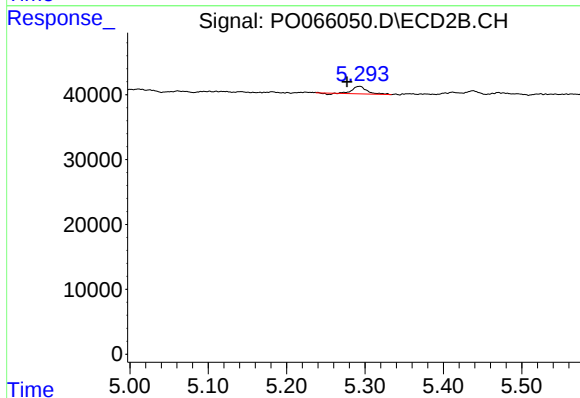
R.T.: 4.446 min
Delta R.T.: -0.061 min
Response: 15214
Conc: 11.00 ng/ml



#20 AR-1242-5

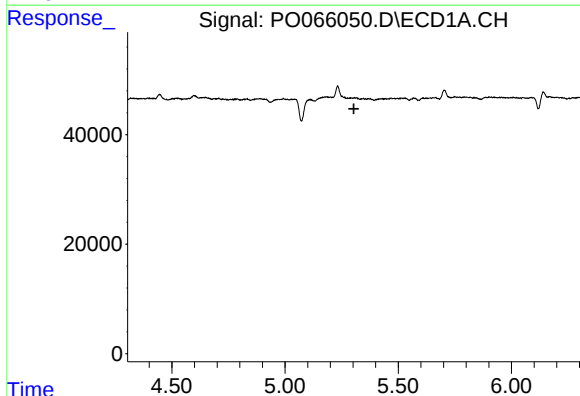
R.T.: 0.000 min
Exp R.T.: 6.210 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-3-COMP



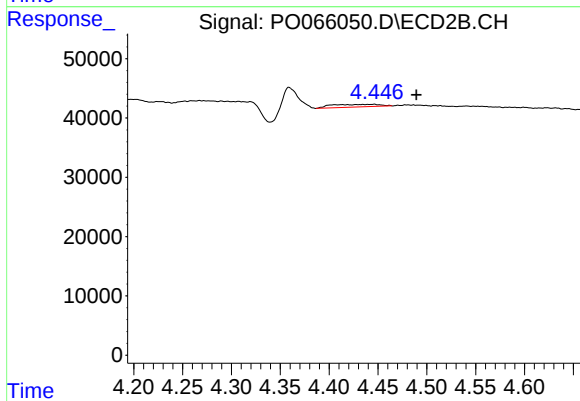
#20 AR-1242-5

R.T.: 5.293 min
Delta R.T.: 0.016 min
Response: 14563
Conc: 13.16 ng/ml



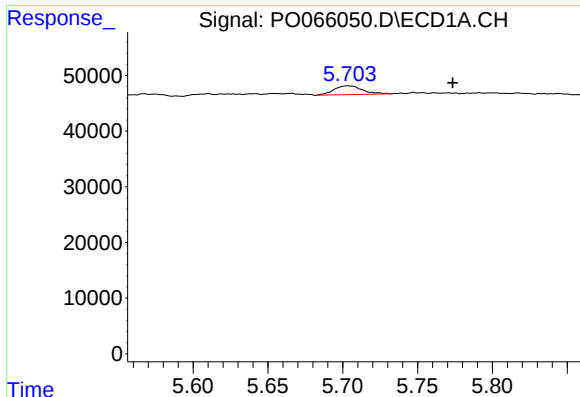
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.304 min
Response: 0
Conc: N.D.



#21 AR-1248-1

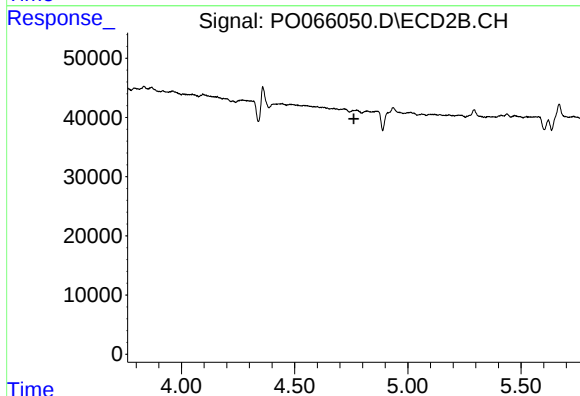
R.T.: 4.446 min
Delta R.T.: -0.043 min
Response: 15214
Conc: 21.32 ng/ml



#23 AR-1248-3

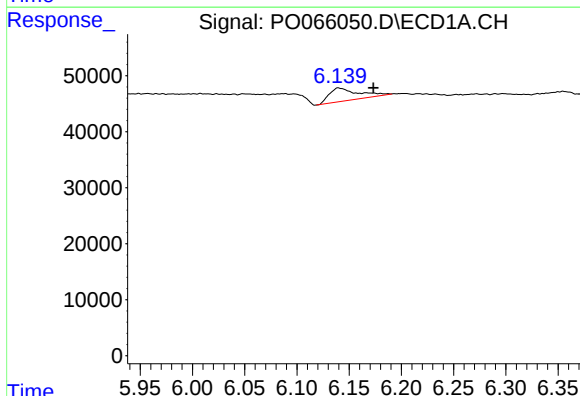
R.T.: 5.704 min
Delta R.T.: -0.070 min
Response: 21226
Conc: 20.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-3-COMP



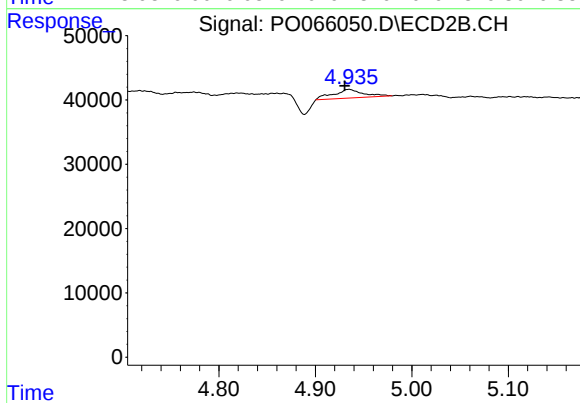
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.762 min
Response: 0
Conc: N.D.



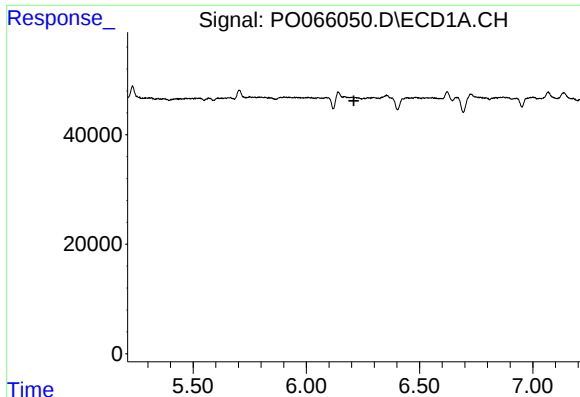
#24 AR-1248-4

R.T.: 6.140 min
Delta R.T.: -0.033 min
Response: 44767
Conc: 33.23 ng/ml



#24 AR-1248-4

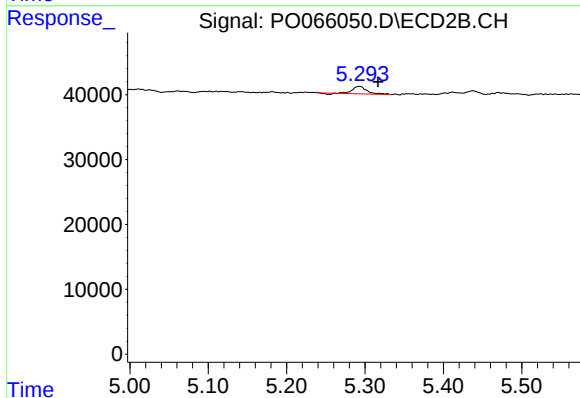
R.T.: 4.935 min
Delta R.T.: 0.005 min
Response: 29430
Conc: 23.06 ng/ml



#25 AR-1248-5

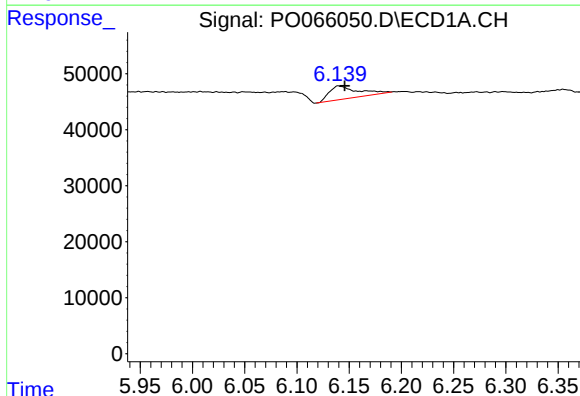
R.T.: 0.000 min
Exp R.T.: 6.210 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-3-COMP



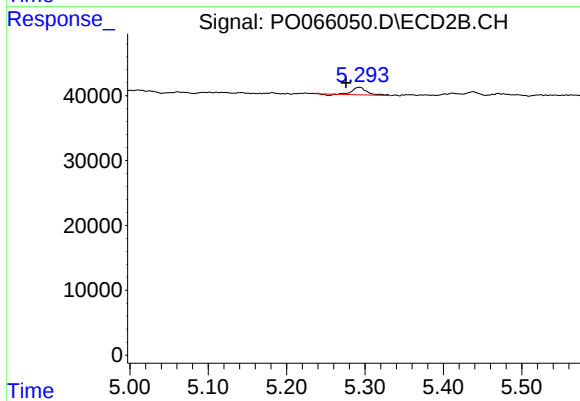
#25 AR-1248-5

R.T.: 5.293 min
Delta R.T.: -0.024 min
Response: 14563
Conc: 10.43 ng/ml



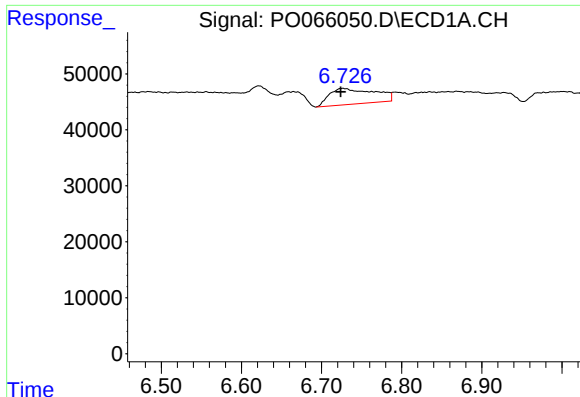
#26 AR-1254-1

R.T.: 6.140 min
Delta R.T.: -0.006 min
Response: 44767
Conc: 33.73 ng/ml



#26 AR-1254-1

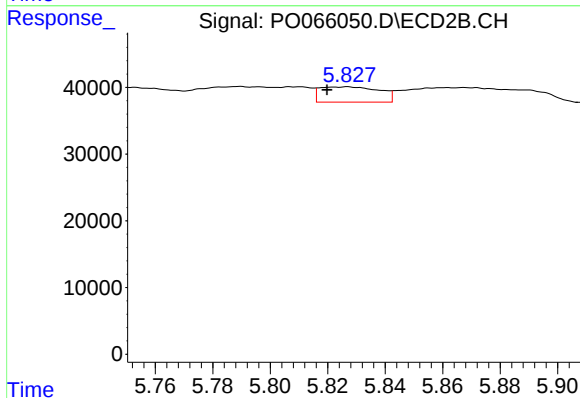
R.T.: 5.293 min
Delta R.T.: 0.017 min
Response: 14563
Conc: 6.51 ng/ml



#28 AR-1254-3

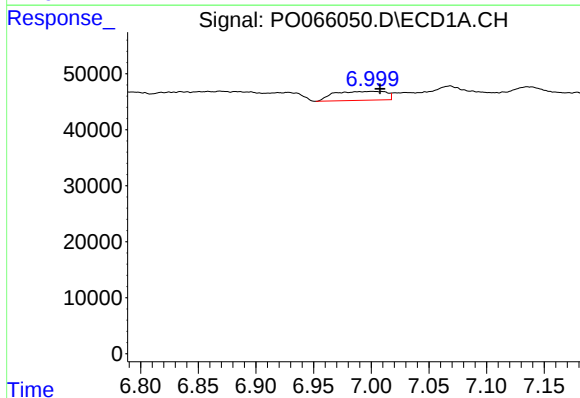
R.T.: 6.727 min
Delta R.T.: 0.003 min
Response: 111755
Conc: 45.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-3-COMP



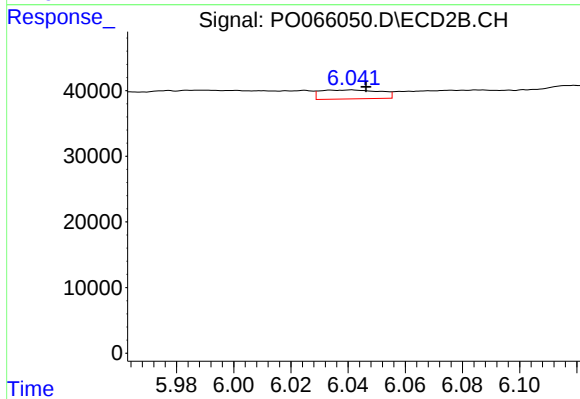
#28 AR-1254-3

R.T.: 5.827 min
Delta R.T.: 0.007 min
Response: 32922
Conc: 9.71 ng/ml



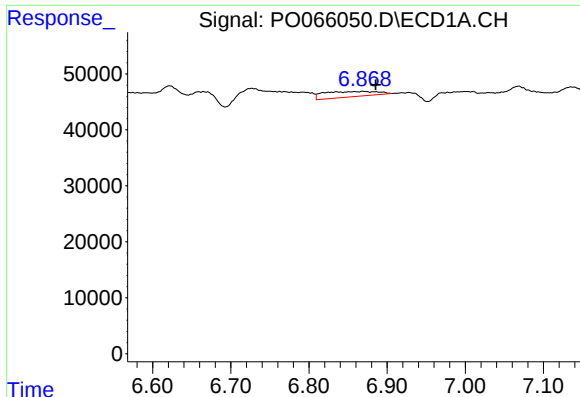
#29 AR-1254-4

R.T.: 7.001 min
Delta R.T.: -0.007 min
Response: 49976
Conc: 23.85 ng/ml



#29 AR-1254-4

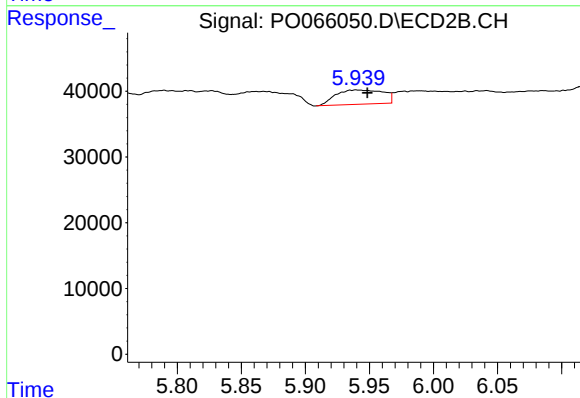
R.T.: 6.041 min
Delta R.T.: -0.005 min
Response: 19837
Conc: 8.66 ng/ml



#31 AR-1260-1

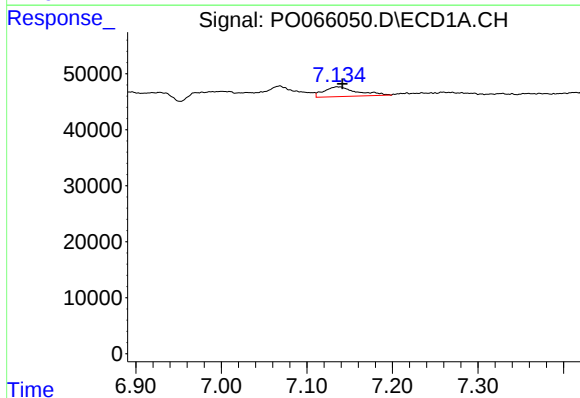
R.T.: 6.869 min
Delta R.T.: -0.016 min
Response: 45071
Conc: 23.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-3-COMP



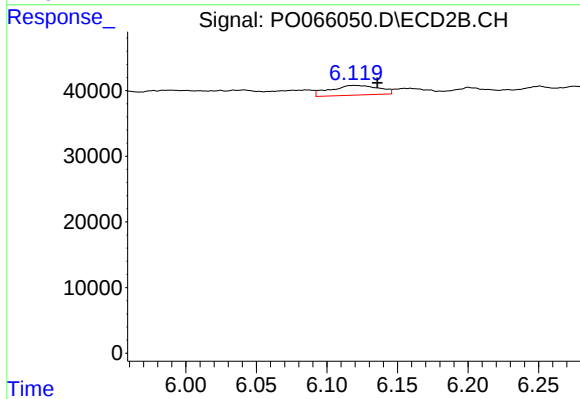
#31 AR-1260-1

R.T.: 5.940 min
Delta R.T.: -0.008 min
Response: 56227
Conc: 23.21 ng/ml



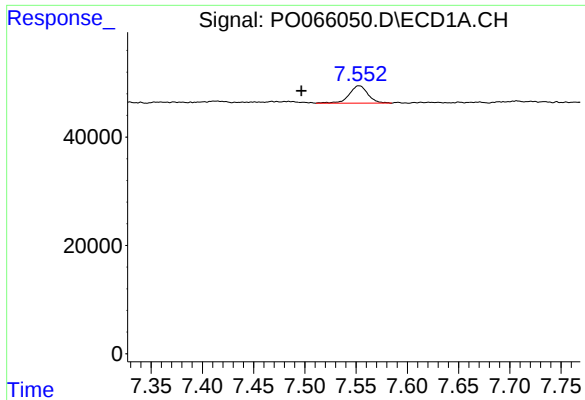
#32 AR-1260-2

R.T.: 7.136 min
Delta R.T.: -0.006 min
Response: 46575
Conc: 17.76 ng/ml



#32 AR-1260-2

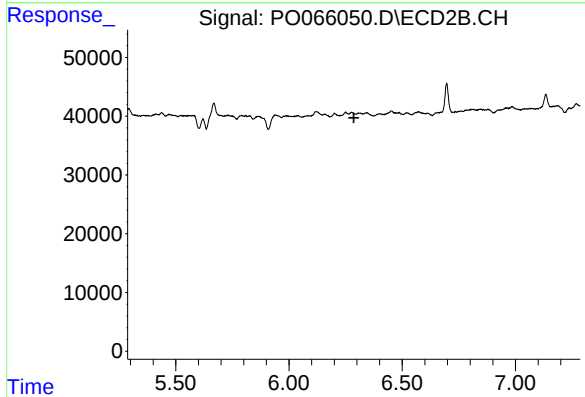
R.T.: 6.119 min
Delta R.T.: -0.016 min
Response: 35797
Conc: 11.30 ng/ml



#33 AR-1260-3

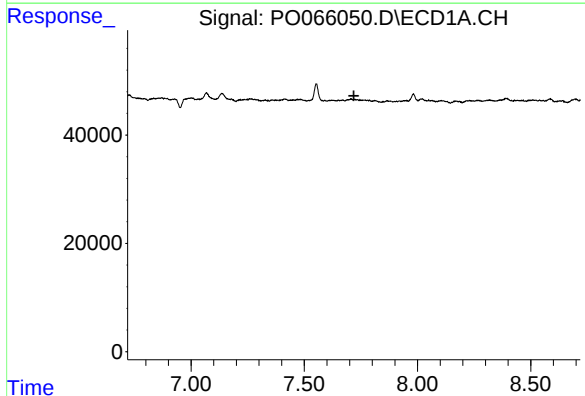
R.T.: 7.553 min
Delta R.T.: 0.056 min
Response: 40585
Conc: 18.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-3-COMP



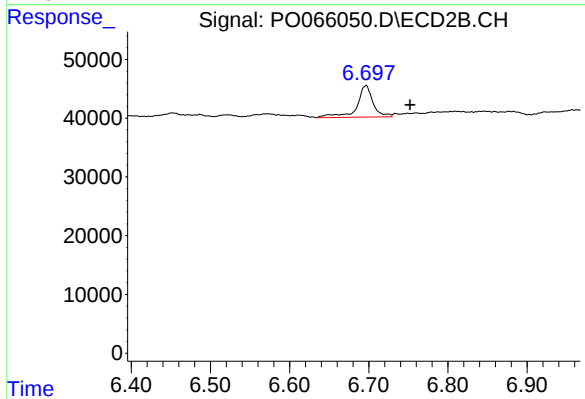
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.286 min
Response: 0
Conc: N.D.



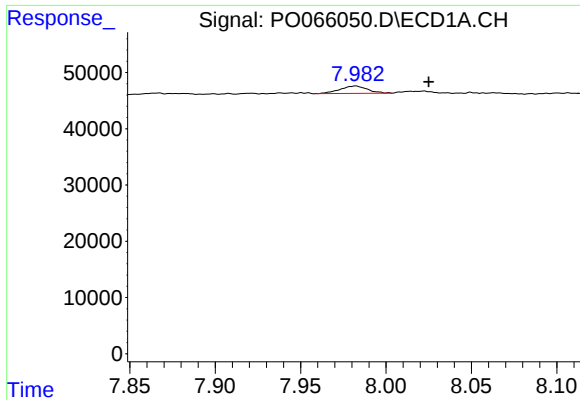
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.719 min
Response: 0
Conc: N.D.



#34 AR-1260-4

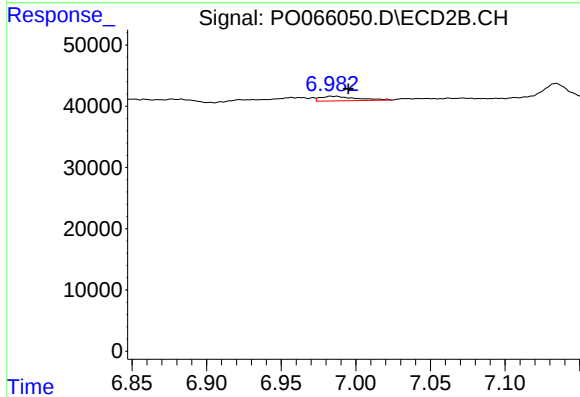
R.T.: 6.697 min
Delta R.T.: -0.056 min
Response: 75538
Conc: 30.61 ng/ml



#35 AR-1260-5

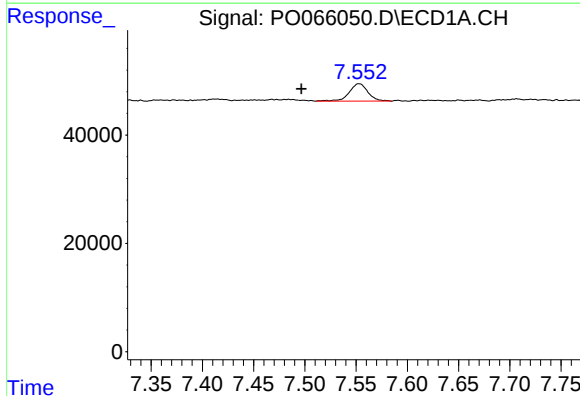
R.T.: 7.982 min
Delta R.T.: -0.043 min
Response: 14916
Conc: 3.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-3-COMP



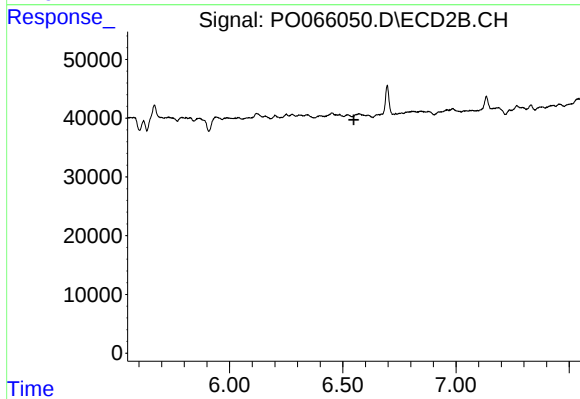
#35 AR-1260-5

R.T.: 6.987 min
Delta R.T.: -0.008 min
Response: 12596
Conc: 2.07 ng/ml



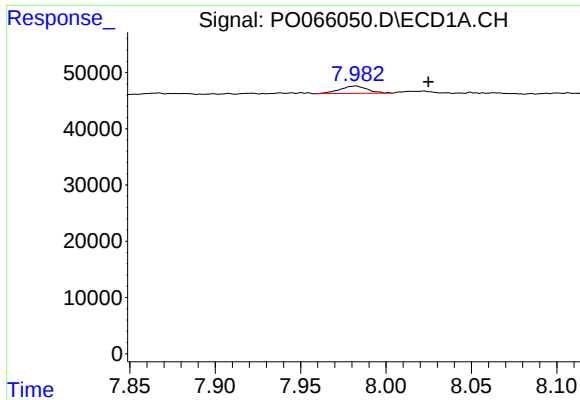
#36 AR-1262-1

R.T.: 7.553 min
Delta R.T.: 0.056 min
Response: 40585
Conc: 13.66 ng/ml



#36 AR-1262-1

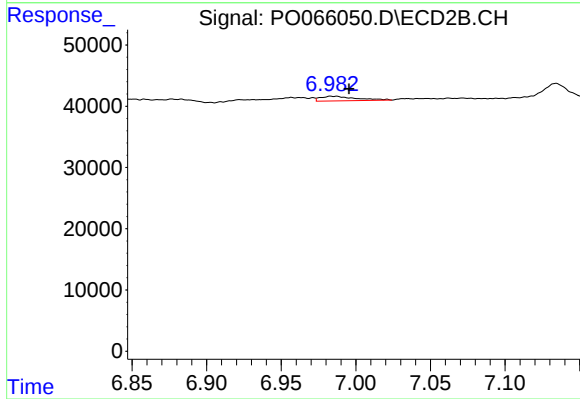
R.T.: 0.000 min
Exp R.T.: 6.549 min
Response: 0
Conc: N.D.



#37 AR-1262-2

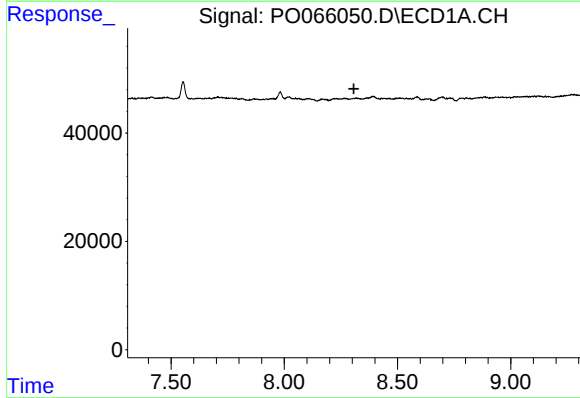
R.T.: 7.982 min
Delta R.T.: -0.043 min
Response: 14916
Conc: 2.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-3-COMP



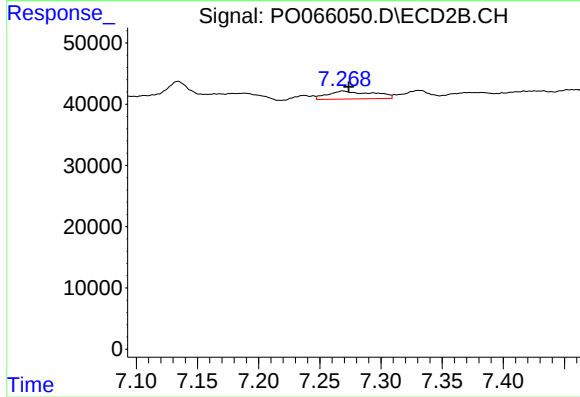
#37 AR-1262-2

R.T.: 6.987 min
Delta R.T.: -0.009 min
Response: 12596
Conc: 1.99 ng/ml



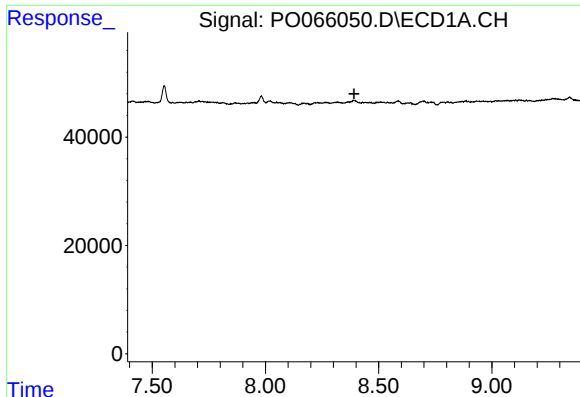
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.307 min
Response: 0
Conc: N.D.



#38 AR-1262-3

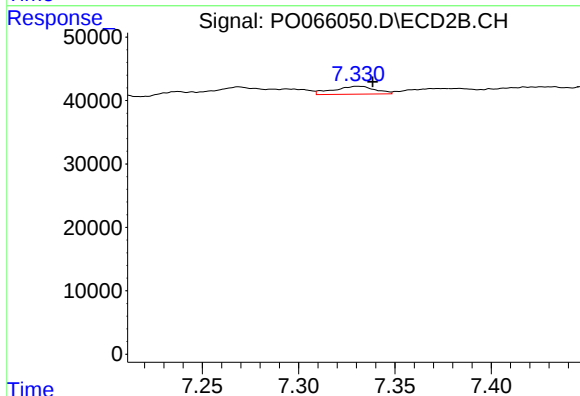
R.T.: 7.269 min
Delta R.T.: -0.005 min
Response: 33754
Conc: 13.18 ng/ml



#39 AR-1262-4

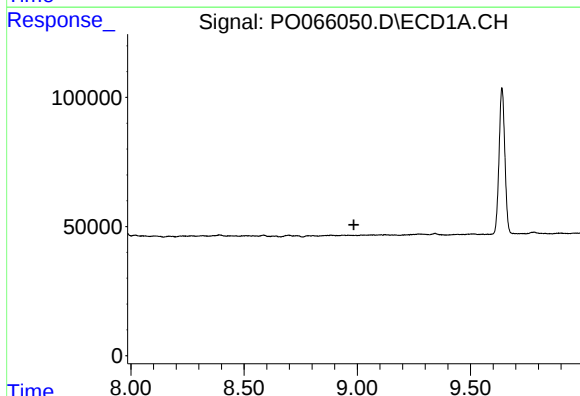
R.T.: 0.000 min
Exp R.T.: 8.391 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-3-COMP



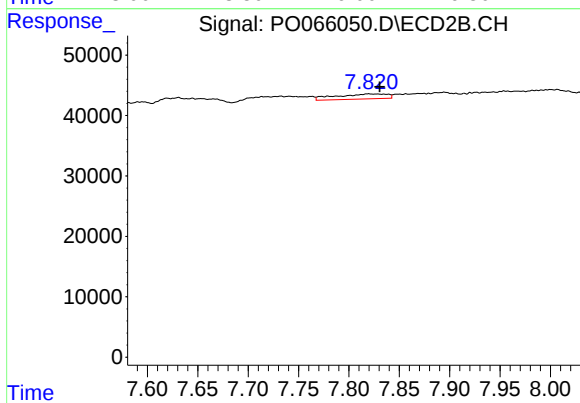
#39 AR-1262-4

R.T.: 7.331 min
Delta R.T.: -0.007 min
Response: 18527
Conc: 3.94 ng/ml



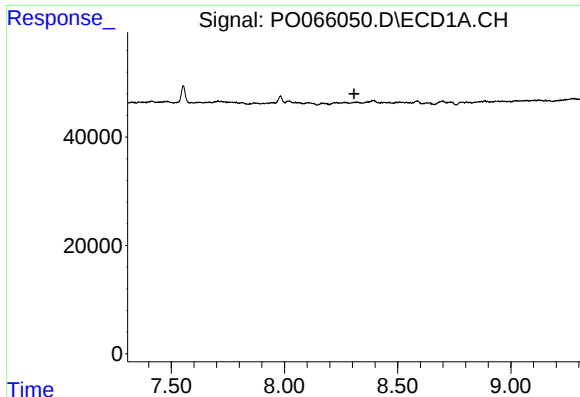
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 8.985 min
Response: 0
Conc: N.D.



#40 AR-1262-5

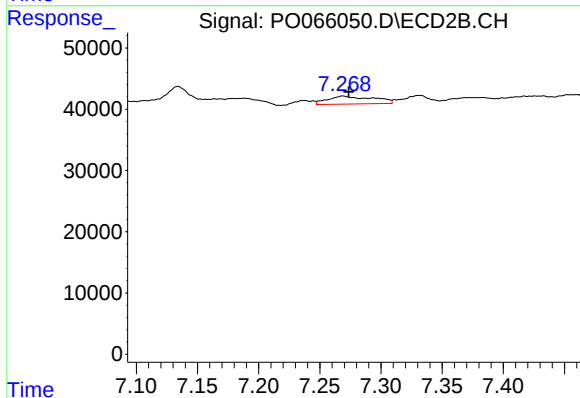
R.T.: 7.819 min
Delta R.T.: -0.011 min
Response: 29538
Conc: 14.05 ng/ml



#41 AR-1268-1

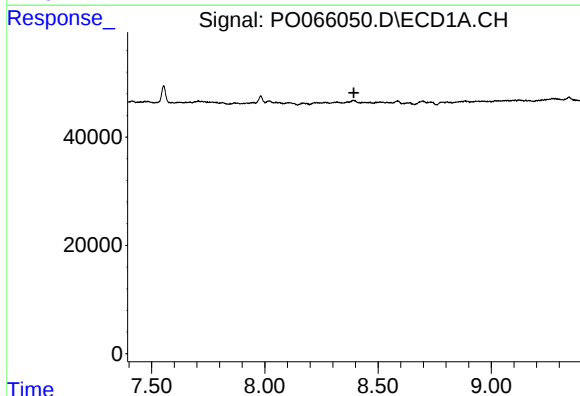
R.T.: 0.000 min
Exp R.T.: 8.307 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-3-COMP



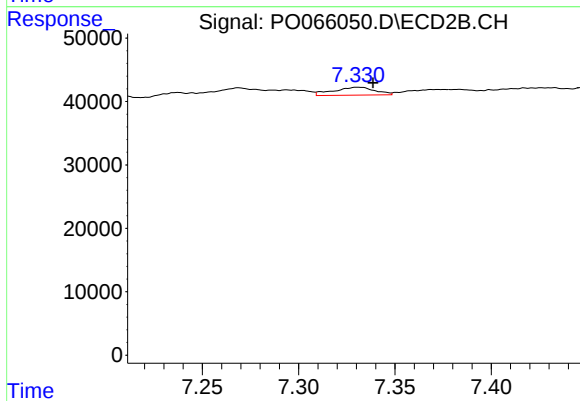
#41 AR-1268-1

R.T.: 7.269 min
Delta R.T.: -0.005 min
Response: 33754
Conc: 4.33 ng/ml



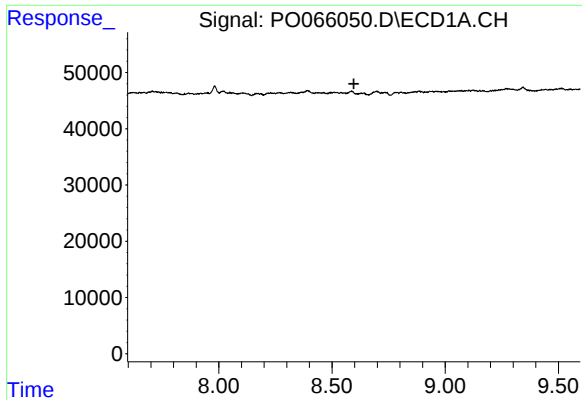
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.393 min
Response: 0
Conc: N.D.



#42 AR-1268-2

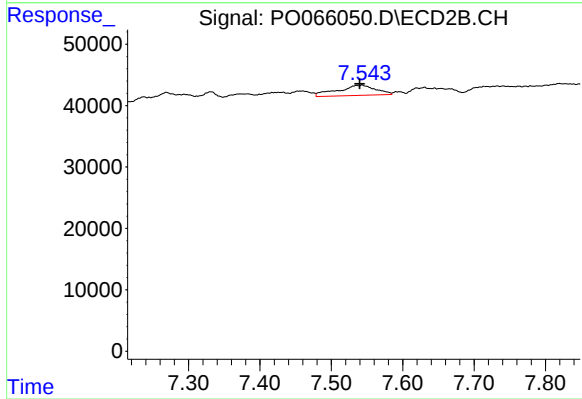
R.T.: 7.331 min
Delta R.T.: -0.007 min
Response: 18527
Conc: 2.56 ng/ml



#43 AR-1268-3

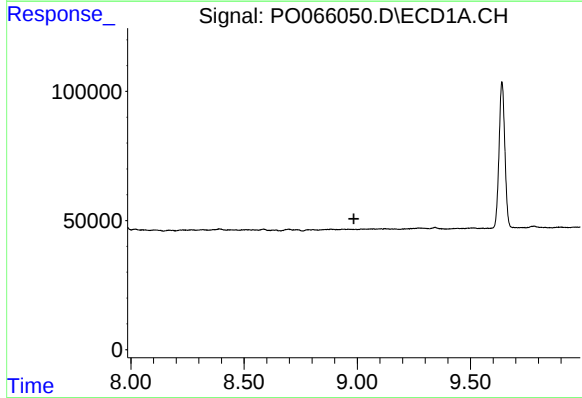
R.T.: 0.000 min
Exp R.T.: 8.597 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-3-COMP



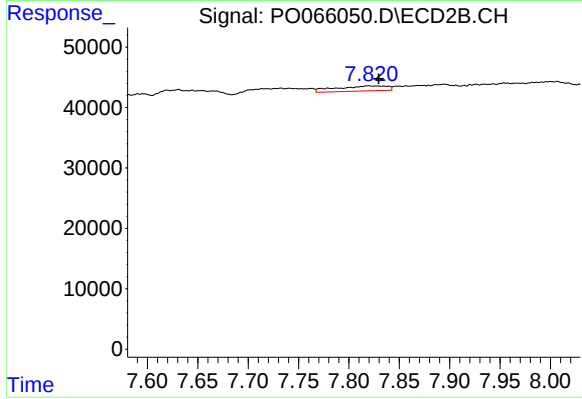
#43 AR-1268-3

R.T.: 7.543 min
Delta R.T.: 0.003 min
Response: 61945
Conc: 10.35 ng/ml



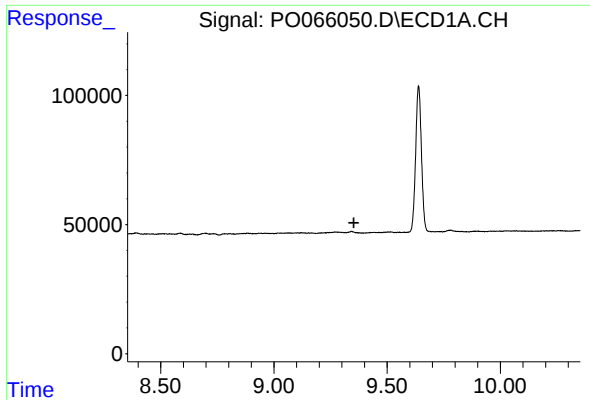
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.985 min
Response: 0
Conc: N.D.



#44 AR-1268-4

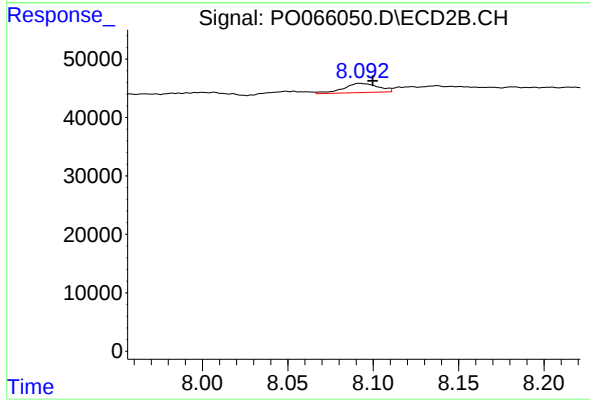
R.T.: 7.819 min
Delta R.T.: -0.010 min
Response: 29538
Conc: 12.11 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.353 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-3-COMP



#45 AR-1268-5

R.T.: 8.092 min
Delta R.T.: -0.007 min
Response: 22571
Conc: 1.25 ng/ml