

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012220\
 Data File : P0065805.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Jan 2020 00:14
 Operator : DD\AJ
 Sample : L1161-09
 Misc : AR1254 MDL 25 PPB
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 23 01:17:46 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jan 04 04:01:28 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...	4.161	3.436	290227	358111	15.894	16.280
2)	SA Decachlor...	9.658	8.333	521166	633191	15.382	15.269
Target Compounds							
3)	L1 AR-1016-1	5.247	0.000	12412	0	14.232	N.D. #
5)	L1 AR-1016-3	0.000	4.727	0	15819	N.D.	20.347 #
6)	L1 AR-1016-4	0.000	4.727	0	15819	N.D.	23.660 #
7)	L1 AR-1016-5	5.781	4.935	7492	11789	11.301	13.855
13)	L3 AR-1232-3	0.000	4.727	0	15819	N.D.	55.608 #
14)	L3 AR-1232-4	0.000	4.727	0	15819	N.D.	59.172 #
15)	L3 AR-1232-5	5.579	4.935	12313	11789	69.643	41.120 #
16)	L4 AR-1242-1	5.247	0.000	12412	0	21.320	N.D. #
18)	L4 AR-1242-3	0.000	4.727	0	15819	N.D.	30.862 #
19)	L4 AR-1242-4	0.000	4.727	0	15819	N.D.	30.265 #
20)	L4 AR-1242-5	6.220	5.282	8400	43391	15.425	59.701 #
22)	L5 AR-1248-2	5.579	4.727	12313	15819	18.660	20.617
23)	L5 AR-1248-3	5.781	4.727	7492	15819	9.943	20.105 #
24)	L5 AR-1248-4	6.180	4.935	13701	11789	14.464	12.299
25)	L5 AR-1248-5	6.220	5.282	8400	43391	9.183	42.864 #
26)	L6 AR-1254-1	6.152	5.282	27161	43391	32.017	29.951
27)	L6 AR-1254-2	6.369	5.428	44830	45348	32.622	34.284
28)	L6 AR-1254-3	6.732	5.825	52754	65571	34.037	29.097
29)	L6 AR-1254-4	7.015	6.052	39142	39863	30.707	26.442
30)	L6 AR-1254-5	7.430	6.465	36378	62951	25.904	28.281
31)	L7 AR-1260-1	6.893	5.952	21262	35441	15.416	18.825
32)	L7 AR-1260-2	7.147	6.140	21567	35990	12.292	14.814
33)	L7 AR-1260-3	7.458	6.290	4837	27928	3.422	12.903 #
34)	L7 AR-1260-4	7.716	6.795	19282	15353	11.043	7.653 #
35)	L7 AR-1260-5	8.031	6.977	9036	930	2.694	0.188 #
36)	L8 AR-1262-1	7.458	0.000	4837	0	2.924	N.D. #
37)	L8 AR-1262-2	8.031	6.977	9036	930	2.822	0.207 #

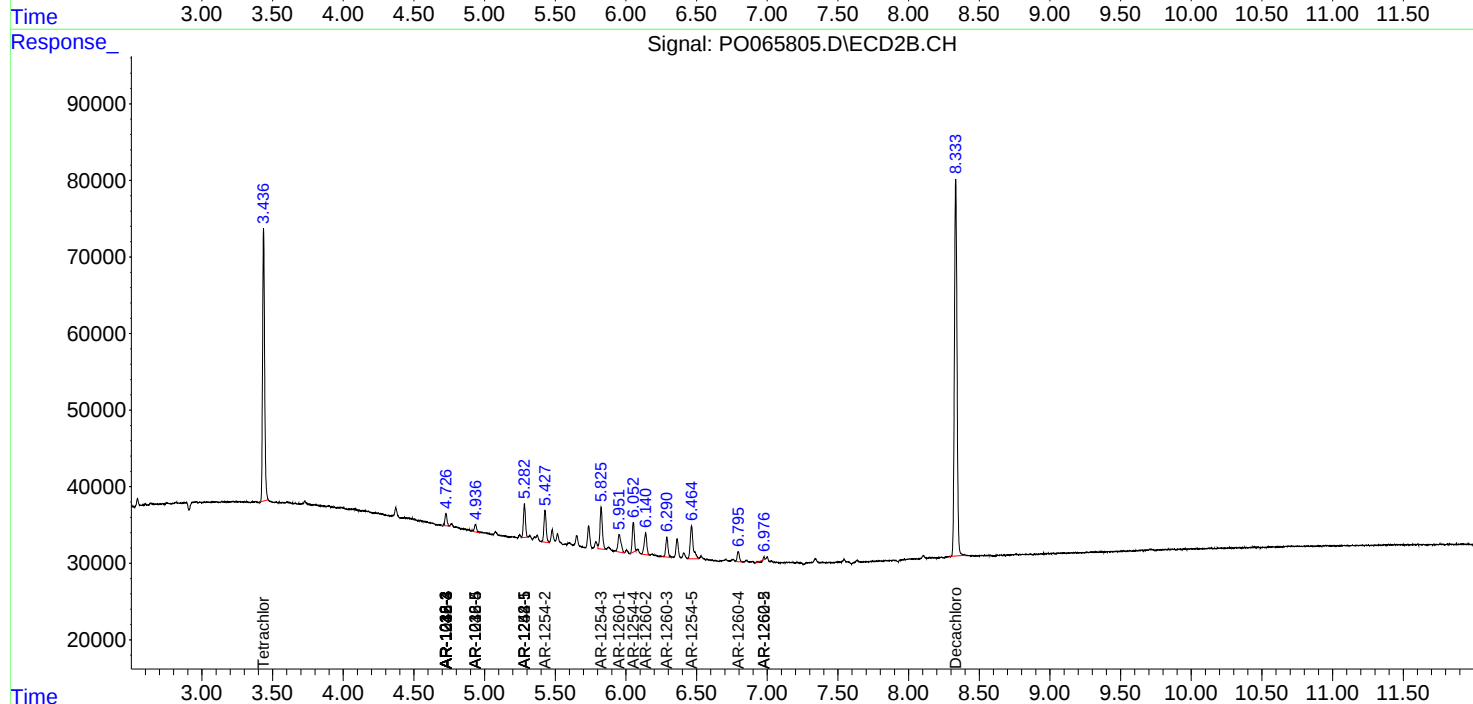
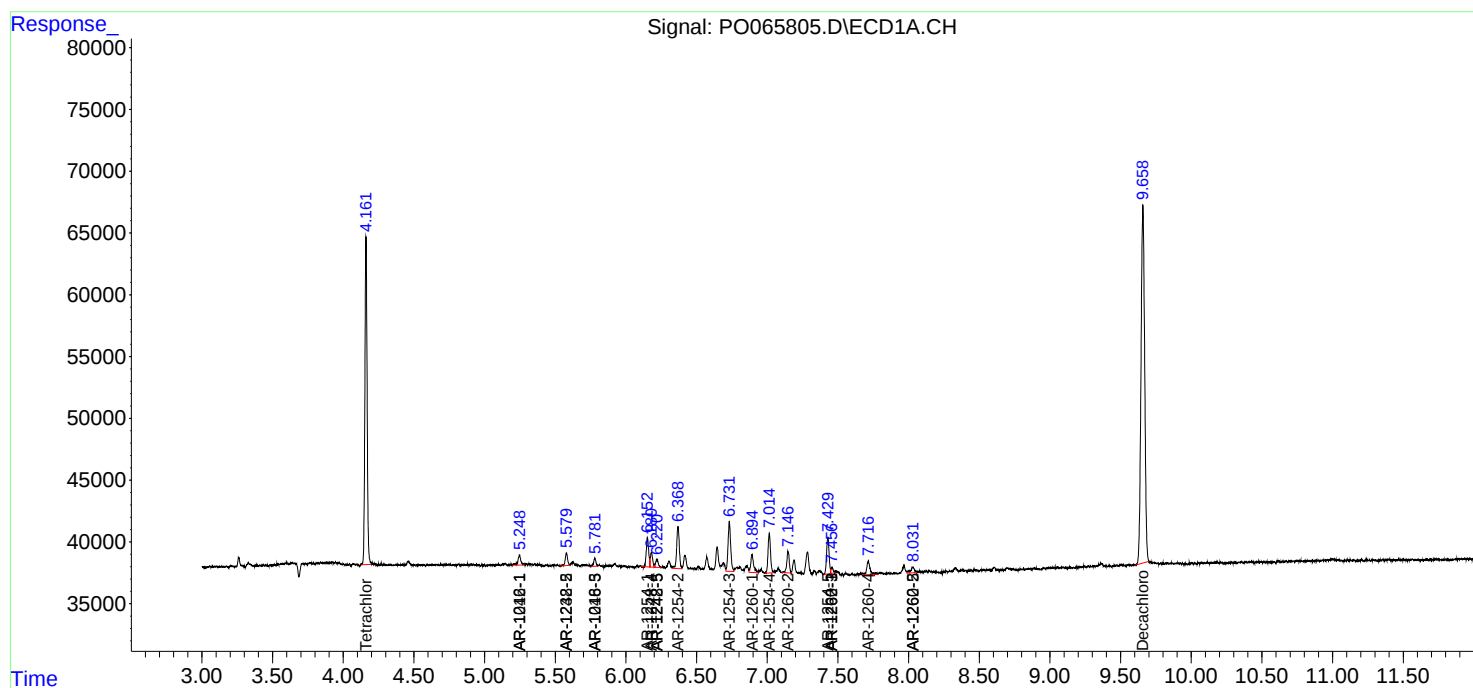
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

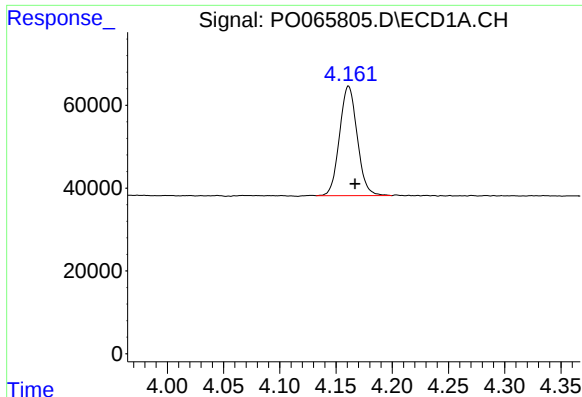
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012220\
Data File : P0065805.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Jan 2020 00:14
Operator : DD\AJ
Sample : L1161-09
Misc : AR1254 MDL 25 PPB
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 23 01:17:46 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010420.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jan 04 04:01:28 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

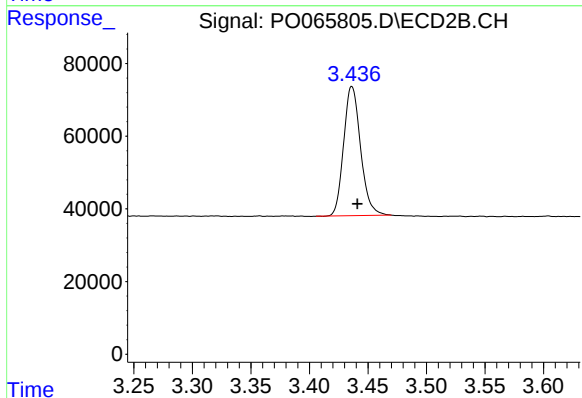




#1 Tetrachloro-m-xylene

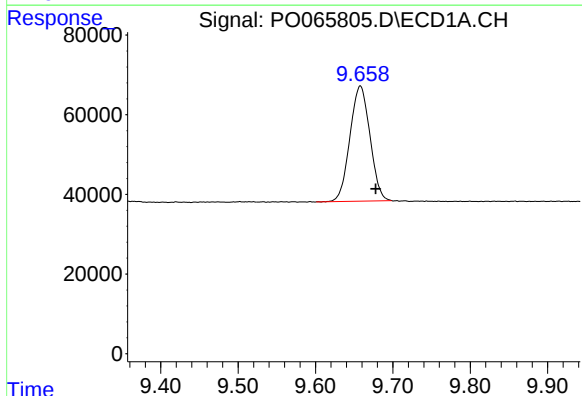
R.T.: 4.161 min
Delta R.T.: -0.006 min
Response: 290227
Conc: 15.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



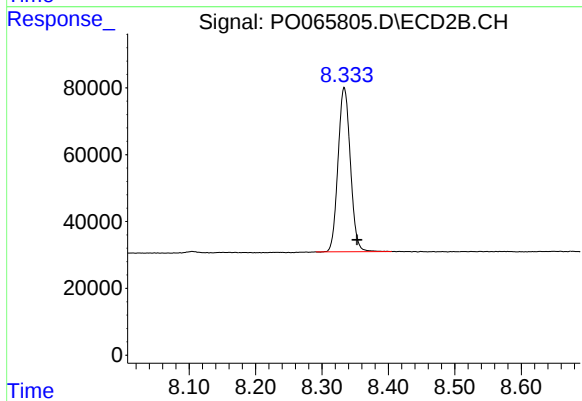
#1 Tetrachloro-m-xylene

R.T.: 3.436 min
Delta R.T.: -0.005 min
Response: 358111
Conc: 16.28 ng/ml



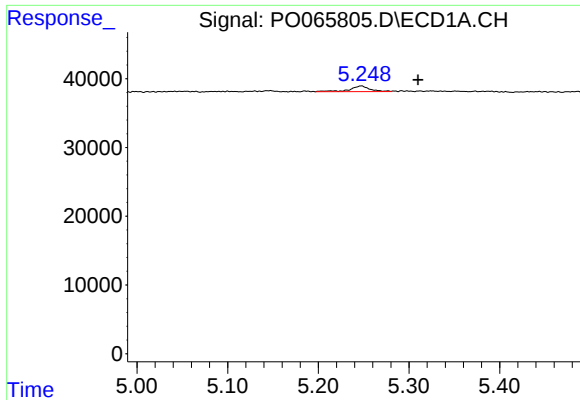
#2 Decachlorobiphenyl

R.T.: 9.658 min
Delta R.T.: -0.020 min
Response: 521166
Conc: 15.38 ng/ml



#2 Decachlorobiphenyl

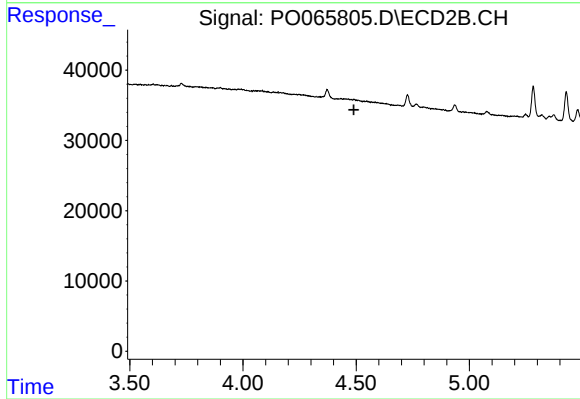
R.T.: 8.333 min
Delta R.T.: -0.019 min
Response: 633191
Conc: 15.27 ng/ml



#3 AR-1016-1

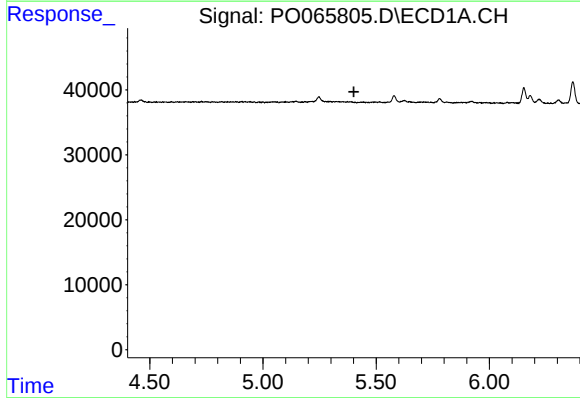
R.T.: 5.247 min
Delta R.T.: -0.063 min
Response: 12412
Conc: 14.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



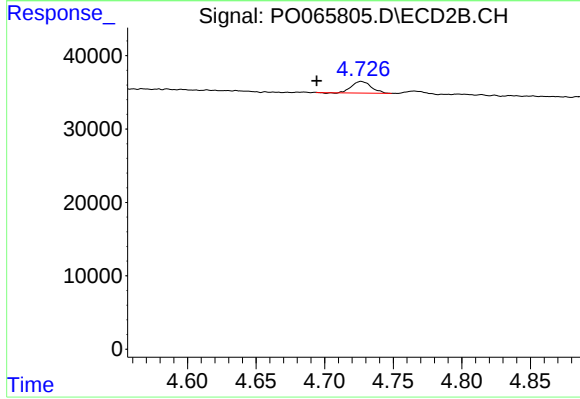
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.490 min
Response: 0
Conc: N.D.



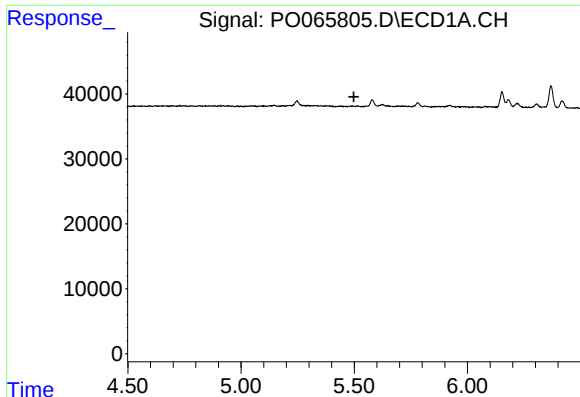
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.402 min
Response: 0
Conc: N.D.



#5 AR-1016-3

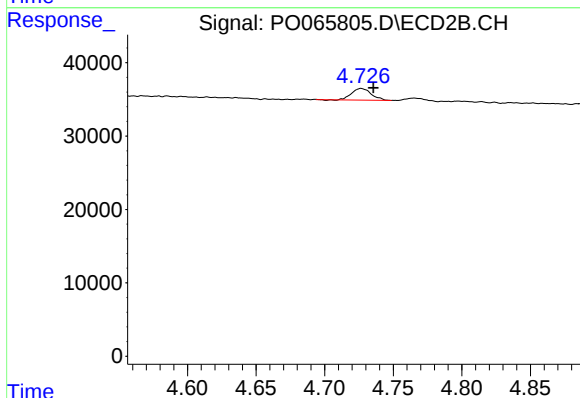
R.T.: 4.727 min
Delta R.T.: 0.032 min
Response: 15819
Conc: 20.35 ng/ml



#6 AR-1016-4

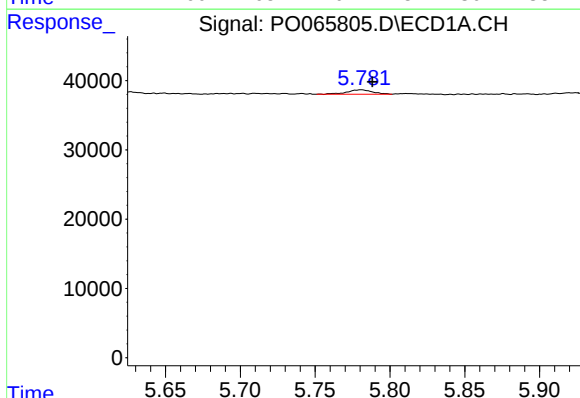
R.T.: 0.000 min
Exp R.T.: 5.498 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



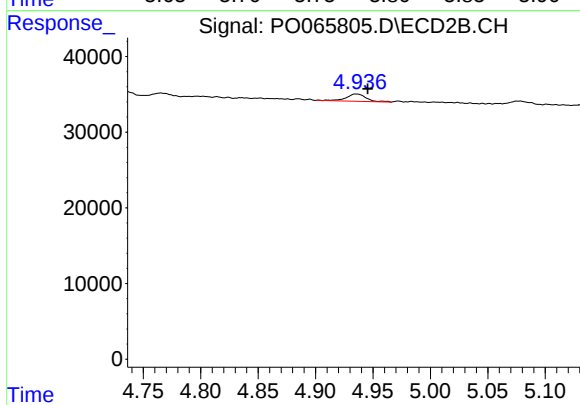
#6 AR-1016-4

R.T.: 4.727 min
Delta R.T.: -0.009 min
Response: 15819
Conc: 23.66 ng/ml



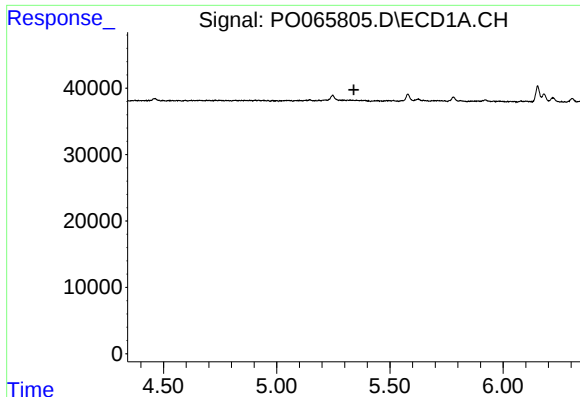
#7 AR-1016-5

R.T.: 5.781 min
Delta R.T.: -0.008 min
Response: 7492
Conc: 11.30 ng/ml



#7 AR-1016-5

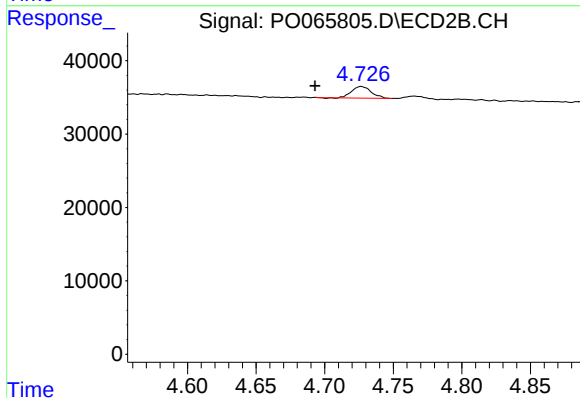
R.T.: 4.935 min
Delta R.T.: -0.010 min
Response: 11789
Conc: 13.85 ng/ml



#13 AR-1232-3

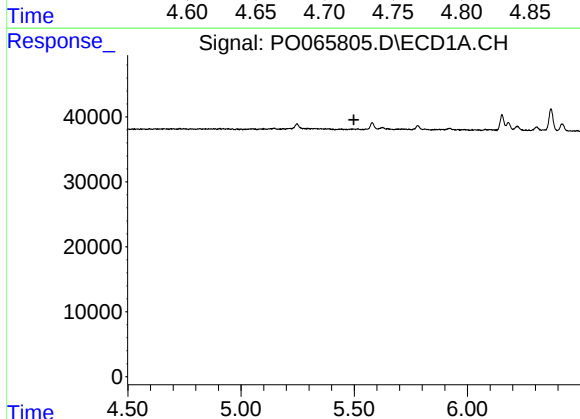
R.T.: 0.000 min
Exp R.T. : 5.341 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



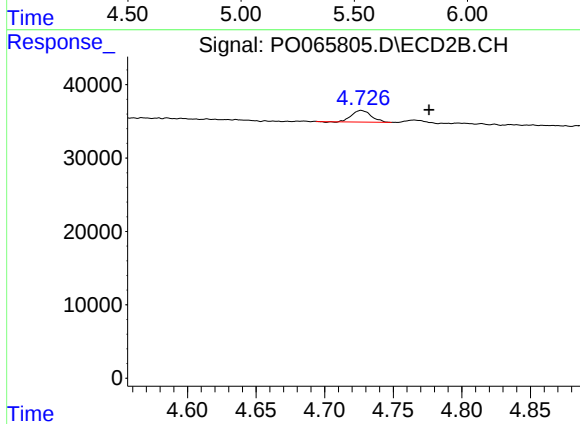
#13 AR-1232-3

R.T.: 4.727 min
Delta R.T.: 0.034 min
Response: 15819
Conc: 55.61 ng/ml



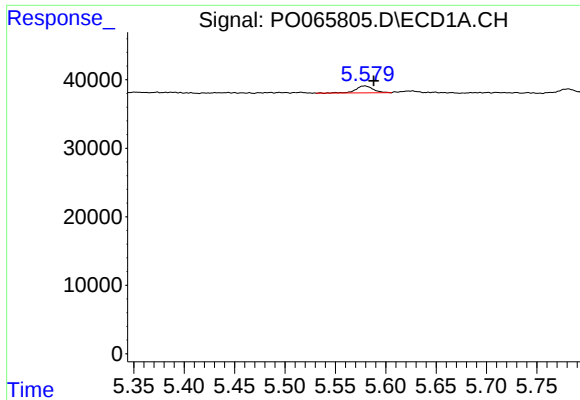
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.499 min
Response: 0
Conc: N.D.



#14 AR-1232-4

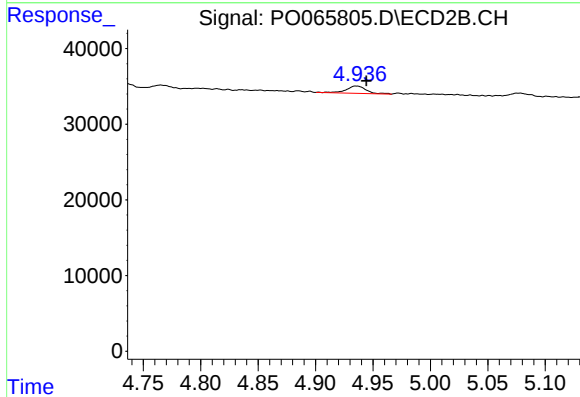
R.T.: 4.727 min
Delta R.T.: -0.049 min
Response: 15819
Conc: 59.17 ng/ml



#15 AR-1232-5

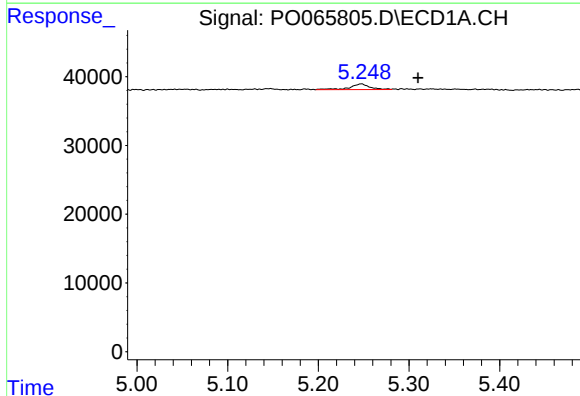
R.T.: 5.579 min
Delta R.T.: -0.009 min
Response: 12313
Conc: 69.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



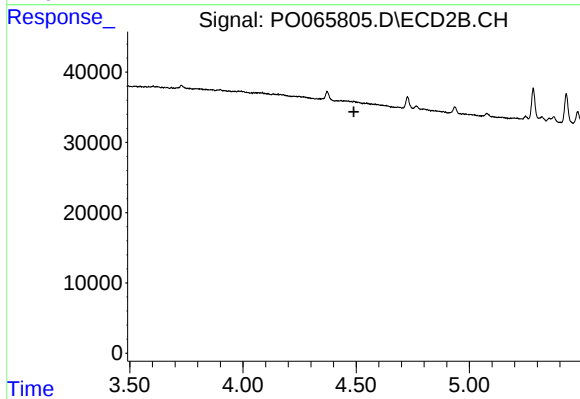
#15 AR-1232-5

R.T.: 4.935 min
Delta R.T.: -0.009 min
Response: 11789
Conc: 41.12 ng/ml



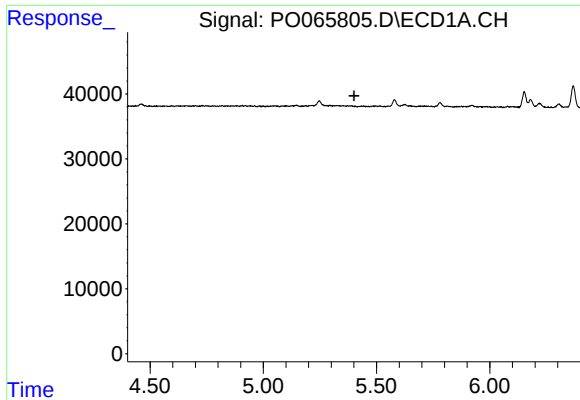
#16 AR-1242-1

R.T.: 5.247 min
Delta R.T.: -0.063 min
Response: 12412
Conc: 21.32 ng/ml



#16 AR-1242-1

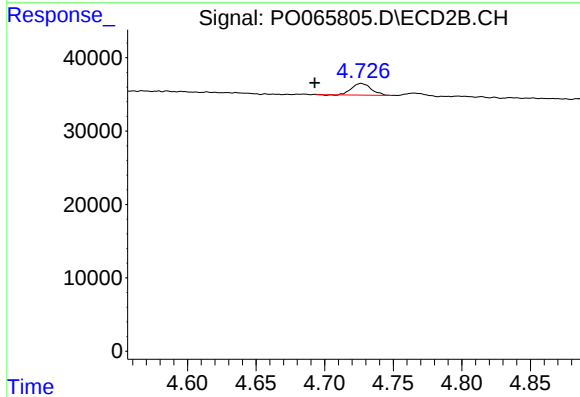
R.T.: 0.000 min
Exp R.T.: 4.490 min
Response: 0
Conc: N.D.



#18 AR-1242-3

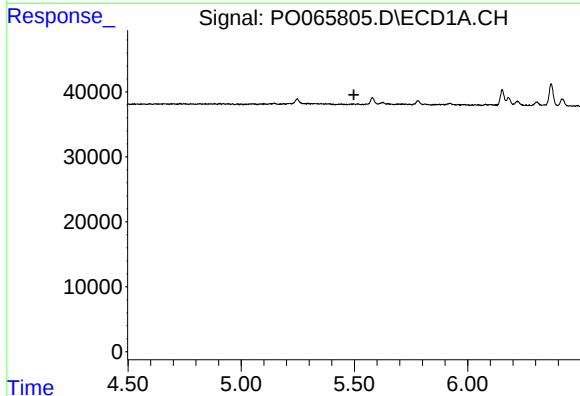
R.T.: 0.000 min
Exp R.T.: 5.400 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



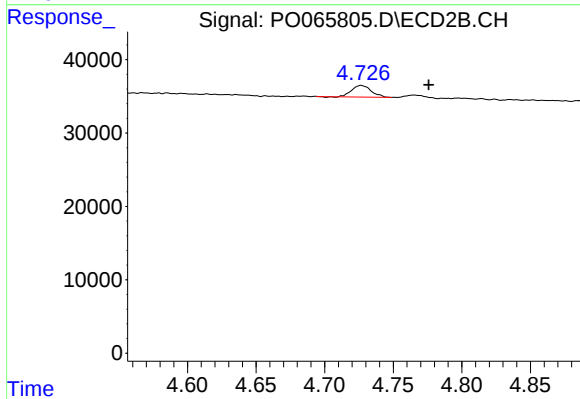
#18 AR-1242-3

R.T.: 4.727 min
Delta R.T.: 0.034 min
Response: 15819
Conc: 30.86 ng/ml



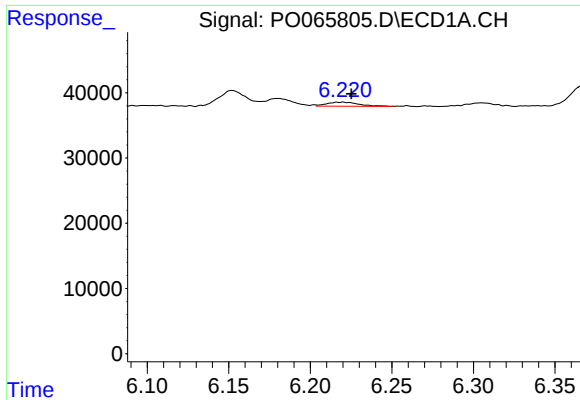
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.498 min
Response: 0
Conc: N.D.



#19 AR-1242-4

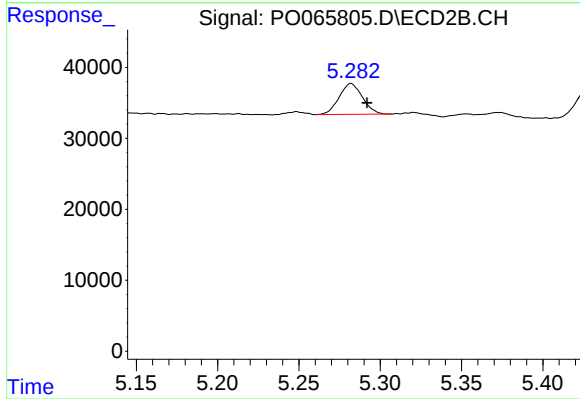
R.T.: 4.727 min
Delta R.T.: -0.049 min
Response: 15819
Conc: 30.27 ng/ml



#20 AR-1242-5

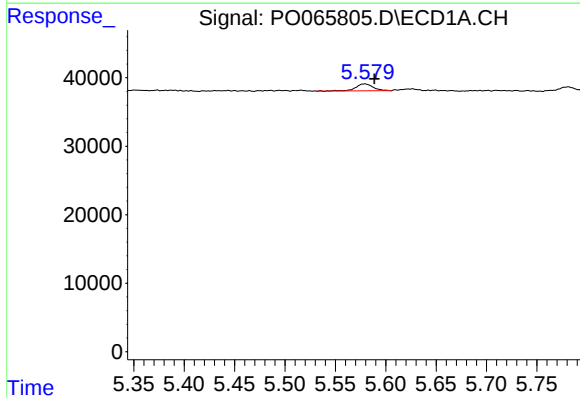
R.T.: 6.220 min
Delta R.T.: -0.005 min
Response: 8400
Conc: 15.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



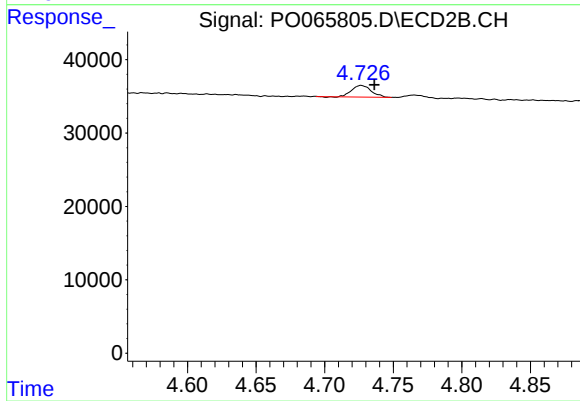
#20 AR-1242-5

R.T.: 5.282 min
Delta R.T.: -0.010 min
Response: 43391
Conc: 59.70 ng/ml



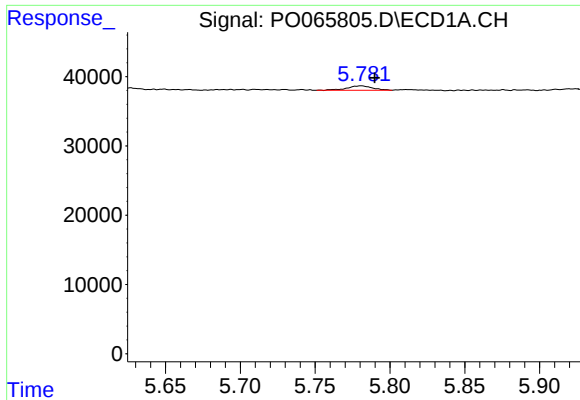
#22 AR-1248-2

R.T.: 5.579 min
Delta R.T.: -0.010 min
Response: 12313
Conc: 18.66 ng/ml



#22 AR-1248-2

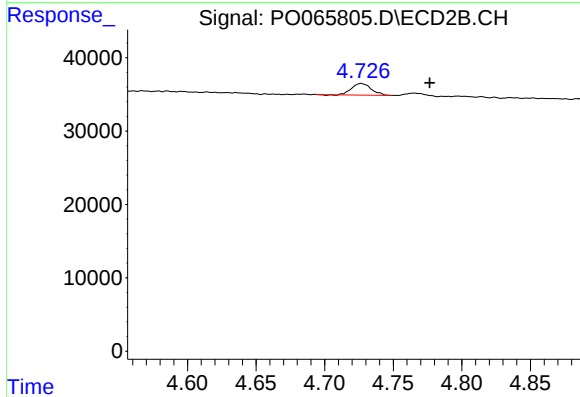
R.T.: 4.727 min
Delta R.T.: -0.010 min
Response: 15819
Conc: 20.62 ng/ml



#23 AR-1248-3

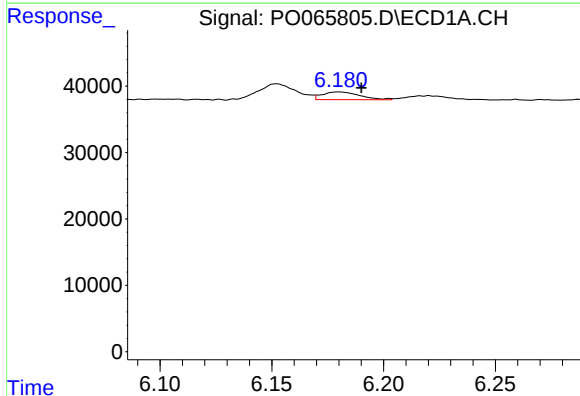
R.T.: 5.781 min
Delta R.T.: -0.009 min
Response: 7492
Conc: 9.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



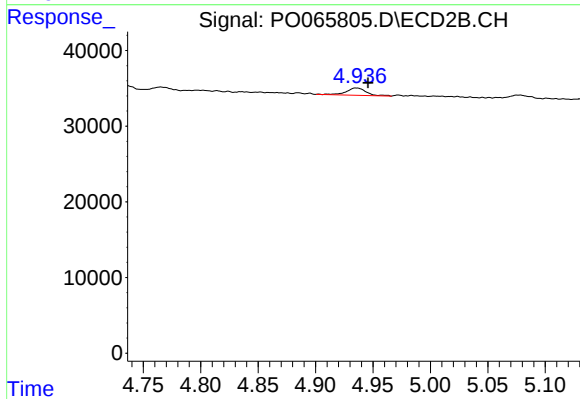
#23 AR-1248-3

R.T.: 4.727 min
Delta R.T.: -0.050 min
Response: 15819
Conc: 20.11 ng/ml



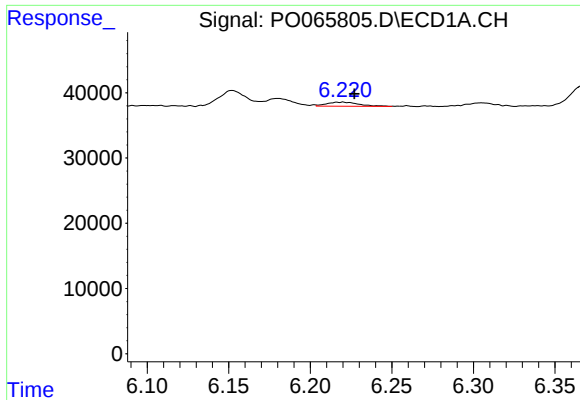
#24 AR-1248-4

R.T.: 6.180 min
Delta R.T.: -0.010 min
Response: 13701
Conc: 14.46 ng/ml



#24 AR-1248-4

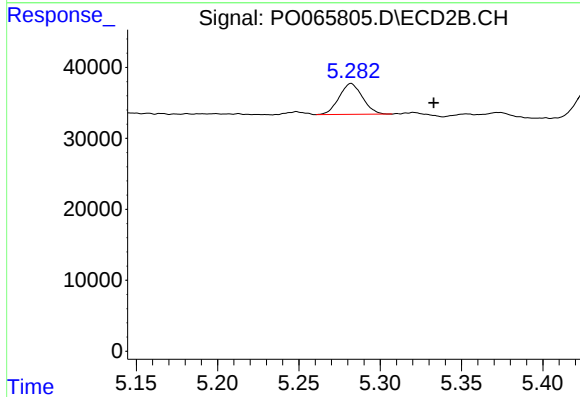
R.T.: 4.935 min
Delta R.T.: -0.010 min
Response: 11789
Conc: 12.30 ng/ml



#25 AR-1248-5

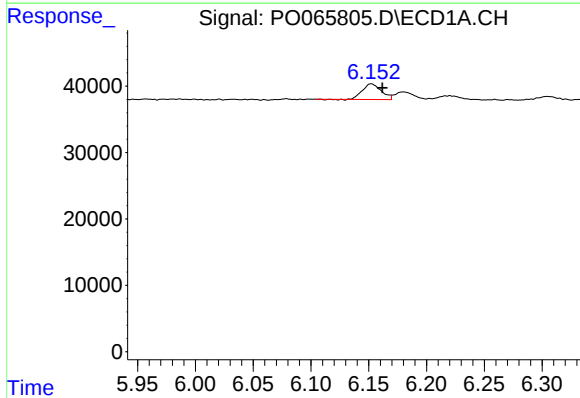
R.T.: 6.220 min
Delta R.T.: -0.007 min
Response: 8400
Conc: 9.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



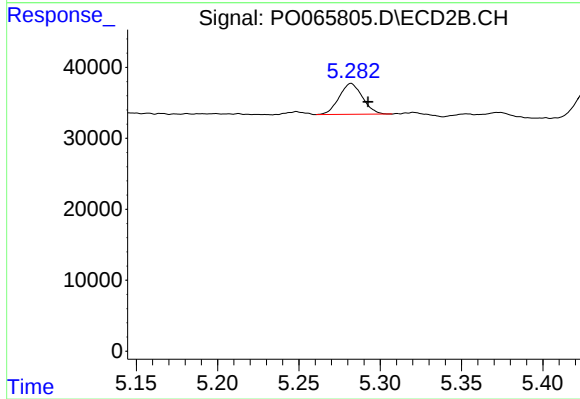
#25 AR-1248-5

R.T.: 5.282 min
Delta R.T.: -0.051 min
Response: 43391
Conc: 42.86 ng/ml



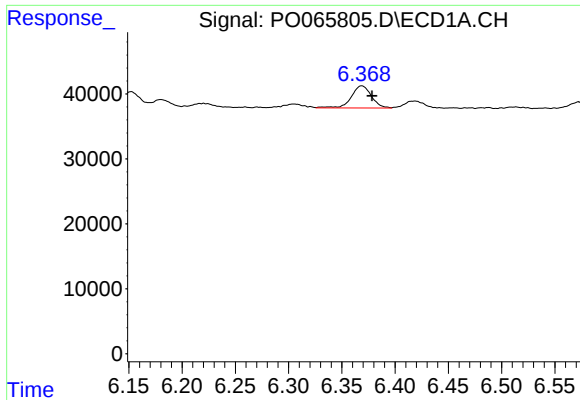
#26 AR-1254-1

R.T.: 6.152 min
Delta R.T.: -0.010 min
Response: 27161
Conc: 32.02 ng/ml



#26 AR-1254-1

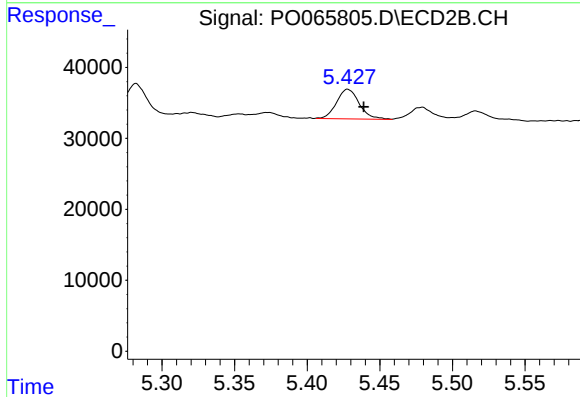
R.T.: 5.282 min
Delta R.T.: -0.010 min
Response: 43391
Conc: 29.95 ng/ml



#27 AR-1254-2

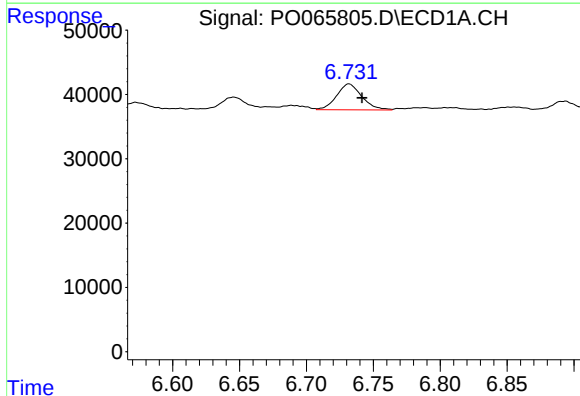
R.T.: 6.369 min
Delta R.T.: -0.010 min
Response: 44830
Conc: 32.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



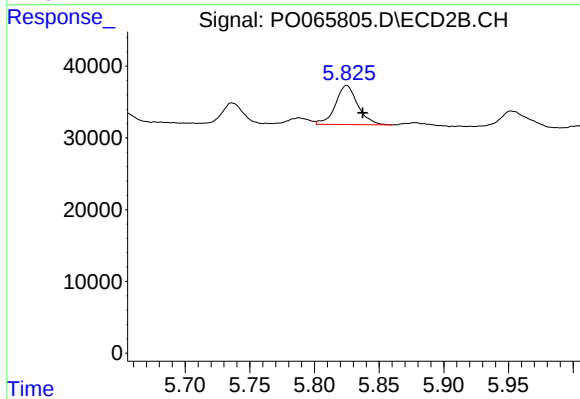
#27 AR-1254-2

R.T.: 5.428 min
Delta R.T.: -0.011 min
Response: 45348
Conc: 34.28 ng/ml



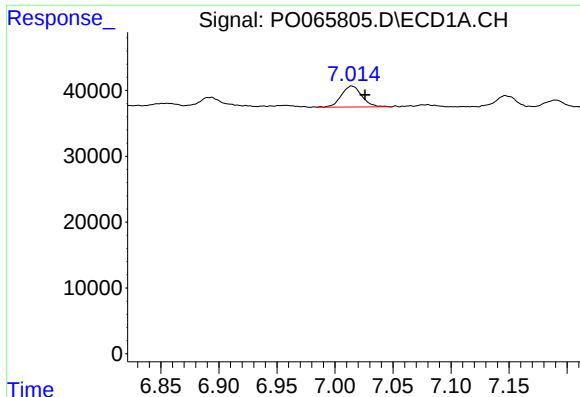
#28 AR-1254-3

R.T.: 6.732 min
Delta R.T.: -0.010 min
Response: 52754
Conc: 34.04 ng/ml



#28 AR-1254-3

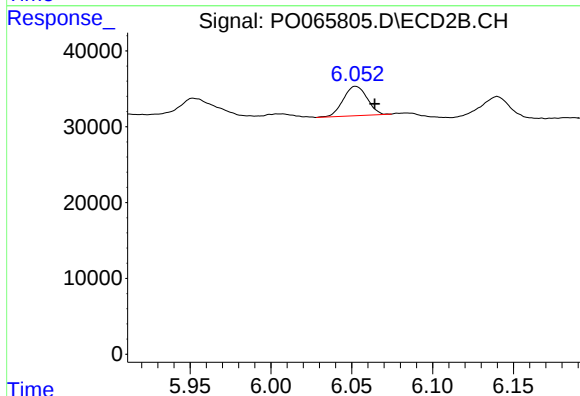
R.T.: 5.825 min
Delta R.T.: -0.012 min
Response: 65571
Conc: 29.10 ng/ml



#29 AR-1254-4

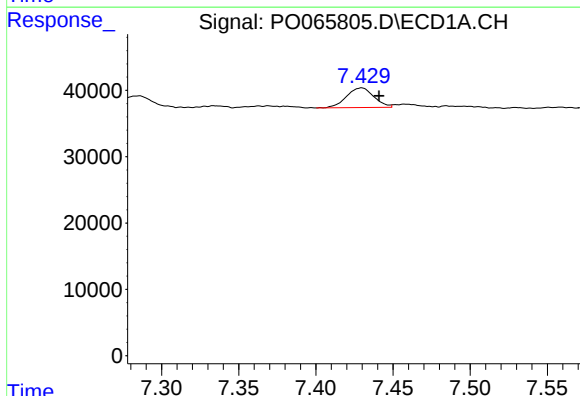
R.T.: 7.015 min
Delta R.T.: -0.011 min
Response: 39142
Conc: 30.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



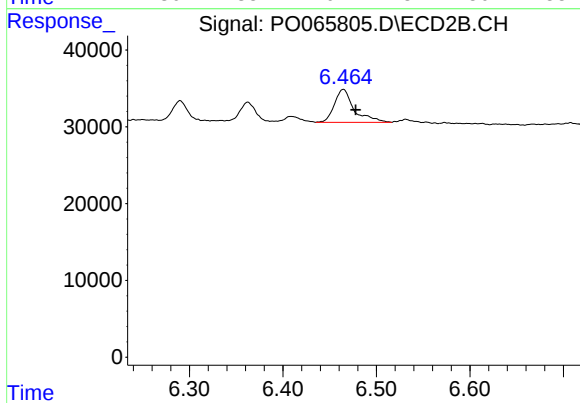
#29 AR-1254-4

R.T.: 6.052 min
Delta R.T.: -0.012 min
Response: 39863
Conc: 26.44 ng/ml



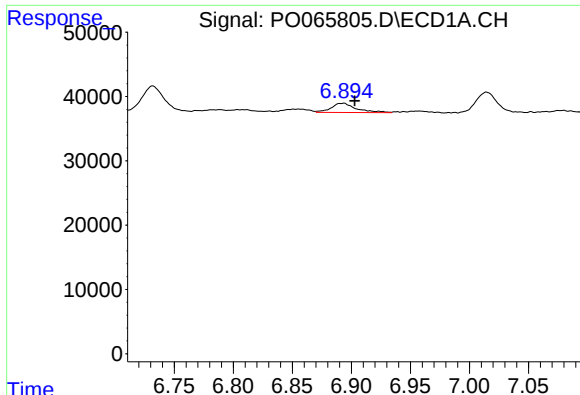
#30 AR-1254-5

R.T.: 7.430 min
Delta R.T.: -0.011 min
Response: 36378
Conc: 25.90 ng/ml



#30 AR-1254-5

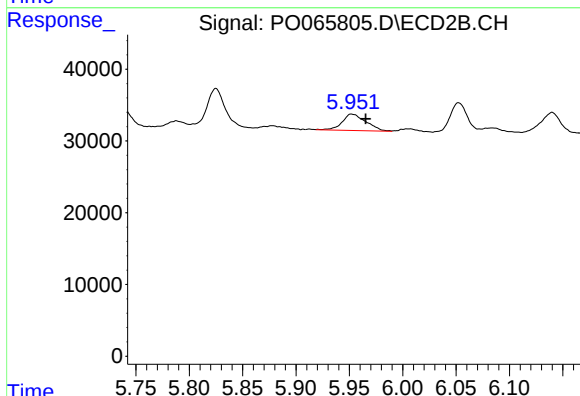
R.T.: 6.465 min
Delta R.T.: -0.013 min
Response: 62951
Conc: 28.28 ng/ml



#31 AR-1260-1

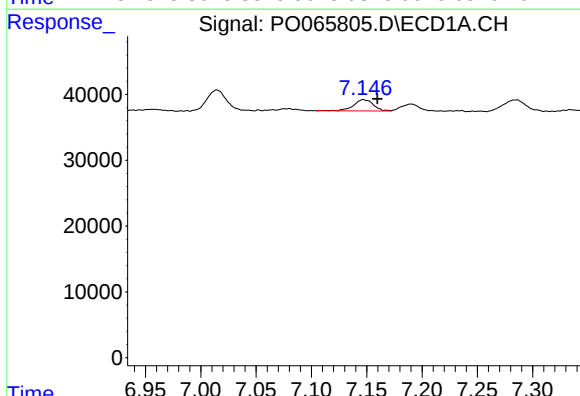
R.T.: 6.893 min
Delta R.T.: -0.010 min
Response: 21262
Conc: 15.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



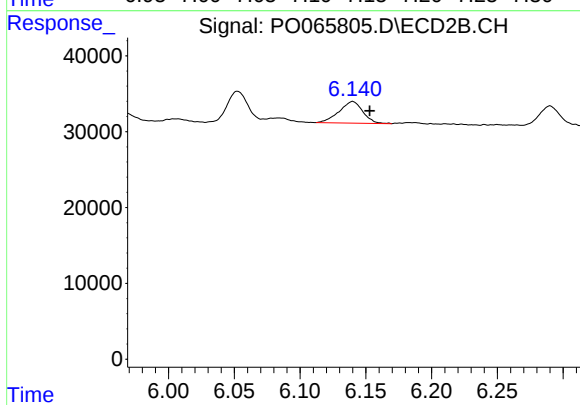
#31 AR-1260-1

R.T.: 5.952 min
Delta R.T.: -0.013 min
Response: 35441
Conc: 18.83 ng/ml



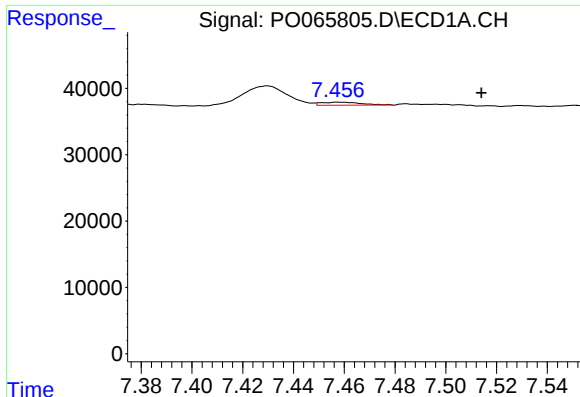
#32 AR-1260-2

R.T.: 7.147 min
Delta R.T.: -0.013 min
Response: 21567
Conc: 12.29 ng/ml



#32 AR-1260-2

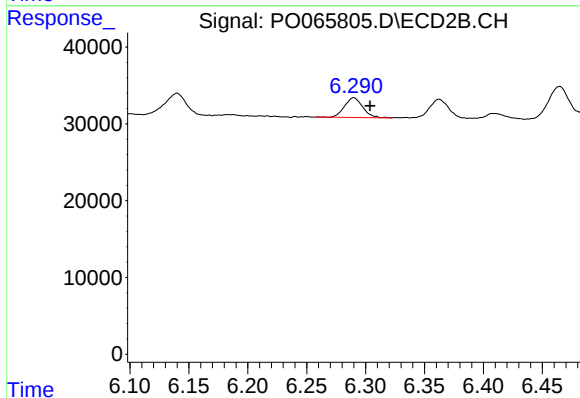
R.T.: 6.140 min
Delta R.T.: -0.013 min
Response: 35990
Conc: 14.81 ng/ml



#33 AR-1260-3

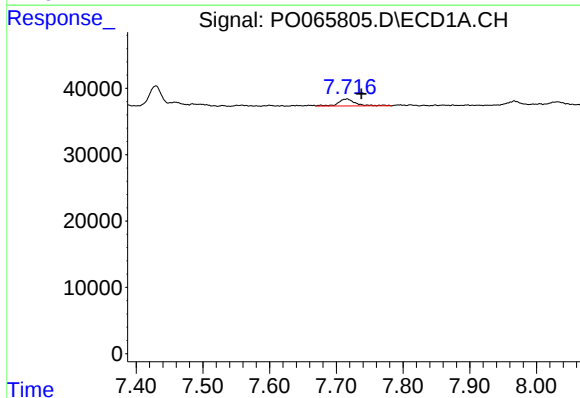
R.T.: 7.458 min
Delta R.T.: -0.056 min
Response: 4837
Conc: 3.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



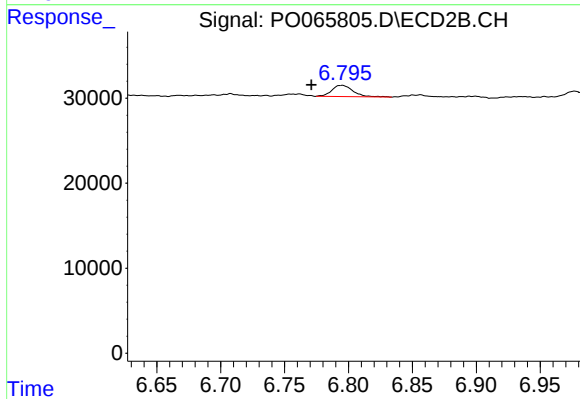
#33 AR-1260-3

R.T.: 6.290 min
Delta R.T.: -0.014 min
Response: 27928
Conc: 12.90 ng/ml



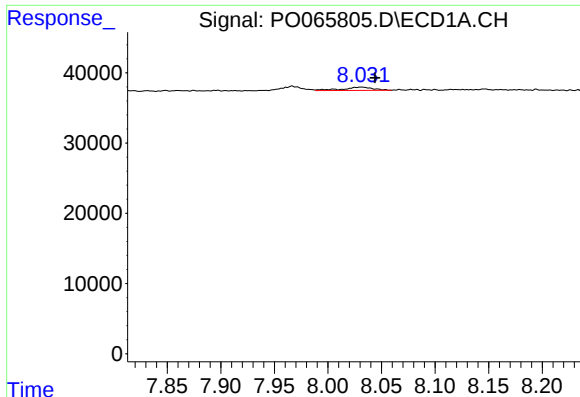
#34 AR-1260-4

R.T.: 7.716 min
Delta R.T.: -0.021 min
Response: 19282
Conc: 11.04 ng/ml



#34 AR-1260-4

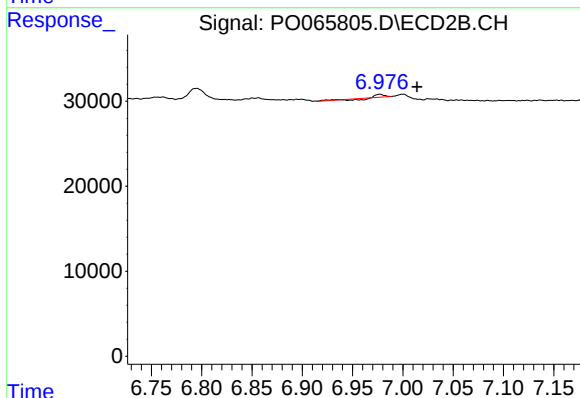
R.T.: 6.795 min
Delta R.T.: 0.024 min
Response: 15353
Conc: 7.65 ng/ml



#35 AR-1260-5

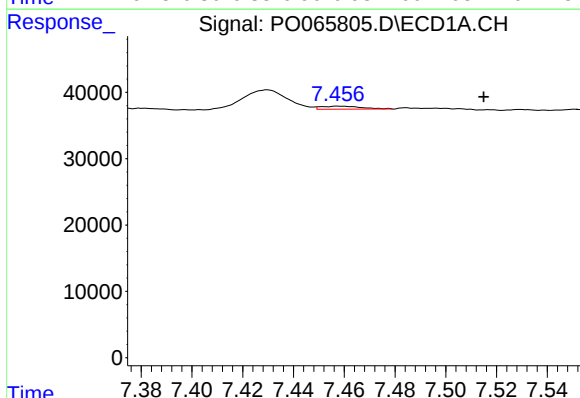
R.T.: 8.031 min
Delta R.T.: -0.013 min
Response: 9036
Conc: 2.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



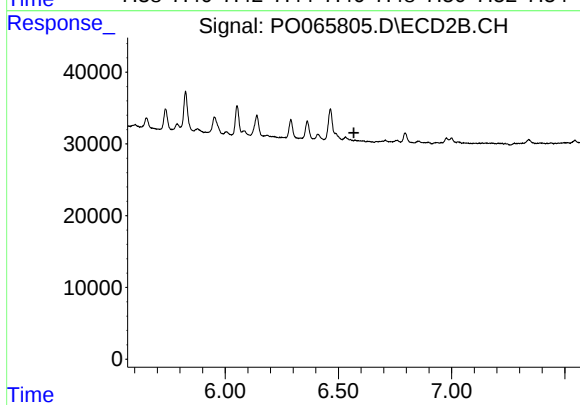
#35 AR-1260-5

R.T.: 6.977 min
Delta R.T.: -0.037 min
Response: 930
Conc: 0.19 ng/ml



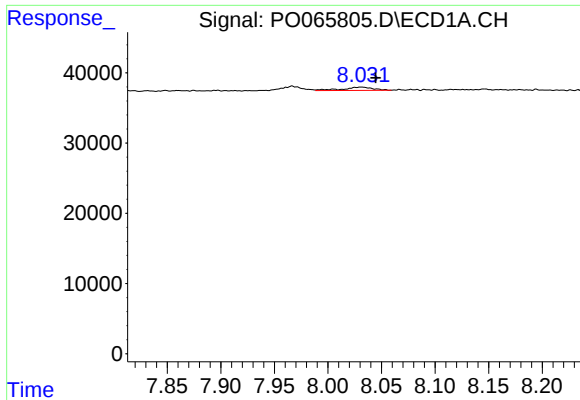
#36 AR-1262-1

R.T.: 7.458 min
Delta R.T.: -0.057 min
Response: 4837
Conc: 2.92 ng/ml



#36 AR-1262-1

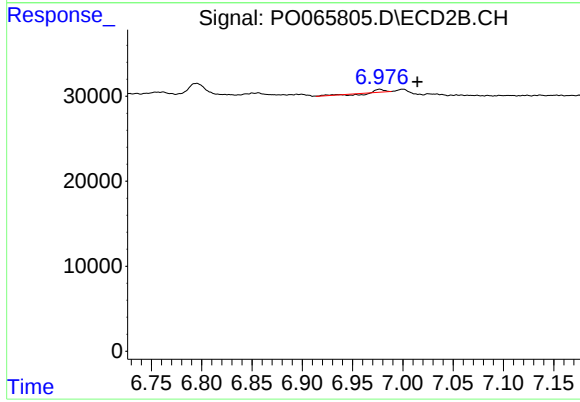
R.T.: 0.000 min
Exp R.T.: 6.568 min
Response: 0
Conc: N.D.



#37 AR-1262-2

R.T.: 8.031 min
Delta R.T.: -0.013 min
Response: 9036
Conc: 2.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



#37 AR-1262-2

R.T.: 6.977 min
Delta R.T.: -0.037 min
Response: 930
Conc: 0.21 ng/ml