

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0051122\
 Data File : P0086399.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 May 2022 18:35
 Operator : YP\AJ
 Sample : N2873-13
 Misc :
 ALS Vial : 82 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 23 03:43:26 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0051122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 19 09:06:34 2022
 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...	4.479	3.675	2366422	946094	23.290	21.720
2)	SA Decachlor...	10.333	8.728	877736	481808	16.165	13.845
Target Compounds							
3)	L1 AR-1016-1	5.593f	0.000	95607	0	29.916	N.D. #
5)	L1 AR-1016-3	5.803f	0.000	9322	0	3.400	N.D. #
6)	L1 AR-1016-4	5.803f	5.087f	9322	5695	4.206	6.178 #
7)	L1 AR-1016-5	6.157	5.222	19580	7170	9.449	6.350 #
8)	L2 AR-1221-1	4.689	0.000	103880	0	84.845	N.D. #
9)	L2 AR-1221-2	4.789	3.981	36750	17613	40.259	45.703
11)	L3 AR-1232-1	4.789f	0.000	36750	0	17.952	N.D. #
12)	L3 AR-1232-2	5.399	0.000	12002	0	12.744	N.D. #
14)	L3 AR-1232-4	5.803f	5.087	9322	5695	10.716	15.200 #
15)	L3 AR-1232-5	5.954	5.222	2113	7170	3.190	17.119 #
16)	L4 AR-1242-1	5.593f	0.000	95607	0	35.171	N.D. #
18)	L4 AR-1242-3	5.803f	0.000	9322	0	3.968	N.D. #
19)	L4 AR-1242-4	5.803f	5.087	9322	5695	4.918	6.038
20)	L4 AR-1242-5	6.521f	0.000	12226	0	6.679	N.D. #
21)	L5 AR-1248-1	5.593f	0.000	95607	0	47.334	N.D. #
22)	L5 AR-1248-2	5.954	5.087f	2113	5695	0.783	4.282 #
23)	L5 AR-1248-3	6.157	5.087	19580	5695	6.599	4.139 #
24)	L5 AR-1248-4	6.521	5.222	12226	7170	3.798	4.478
25)	L5 AR-1248-5	6.521f	0.000	12226	0	3.928	N.D. #
26)	L6 AR-1254-1	6.521	0.000	12226	0	3.633	N.D. #
30)	L6 AR-1254-5	7.821	6.786	76827	6926	19.717	2.342 #
33)	L7 AR-1260-3	7.899	6.698f	119273	18963	43.215	8.819 #
34)	L7 AR-1260-4	8.102	7.075	605014	7265	179.317	4.035 #
35)	L7 AR-1260-5	8.455	7.326	225640	7233	36.566	1.670 #
36)	L8 AR-1262-1	7.899	6.824	119273	6583	26.372	2.179 #
37)	L8 AR-1262-2	8.455	7.326	225640	7233	28.829	1.317 #
38)	L8 AR-1262-3	0.000	7.613	0	4411	N.D.	2.093 #
39)	L8 AR-1262-4	0.000	7.671	0	7159	N.D.	1.806 #
41)	L9 AR-1268-1	0.000	7.613	0	4411	N.D.	0.723 #
42)	L9 AR-1268-2	0.000	7.671	0	7159	N.D.	1.304 #

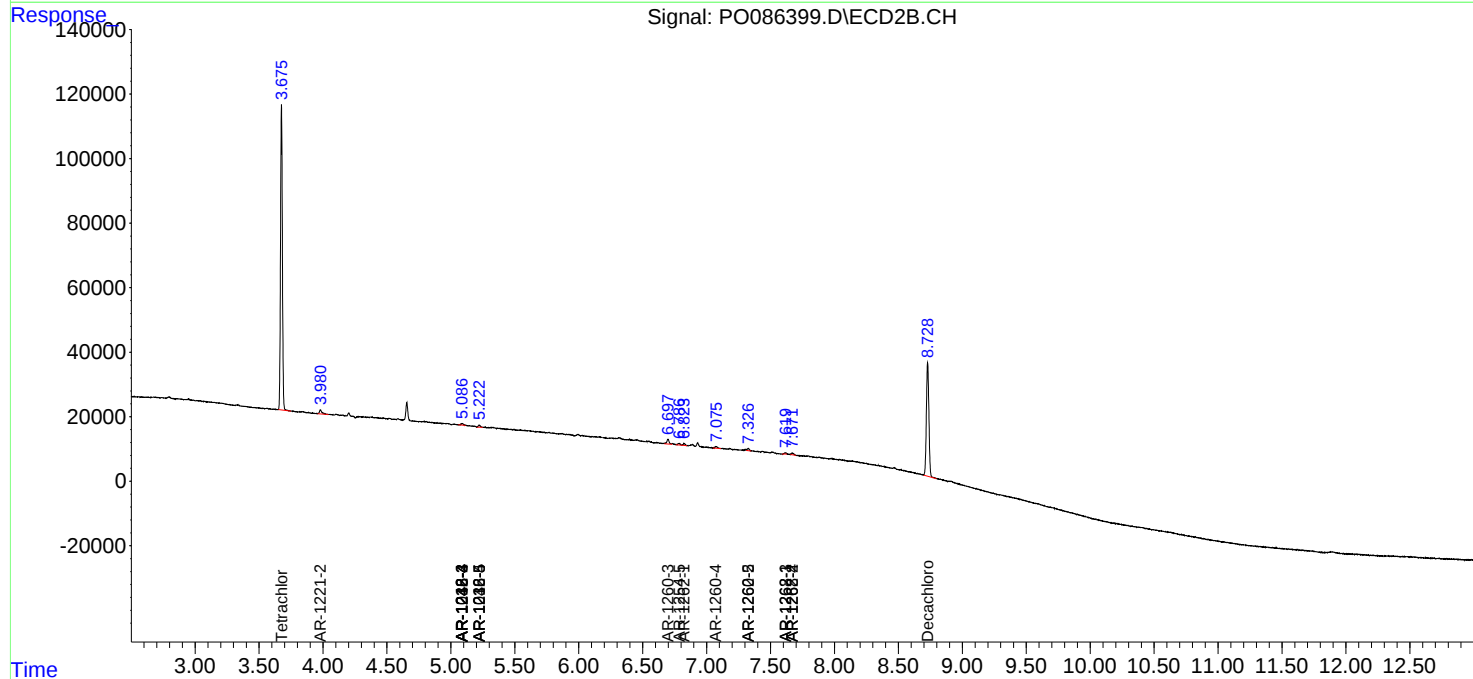
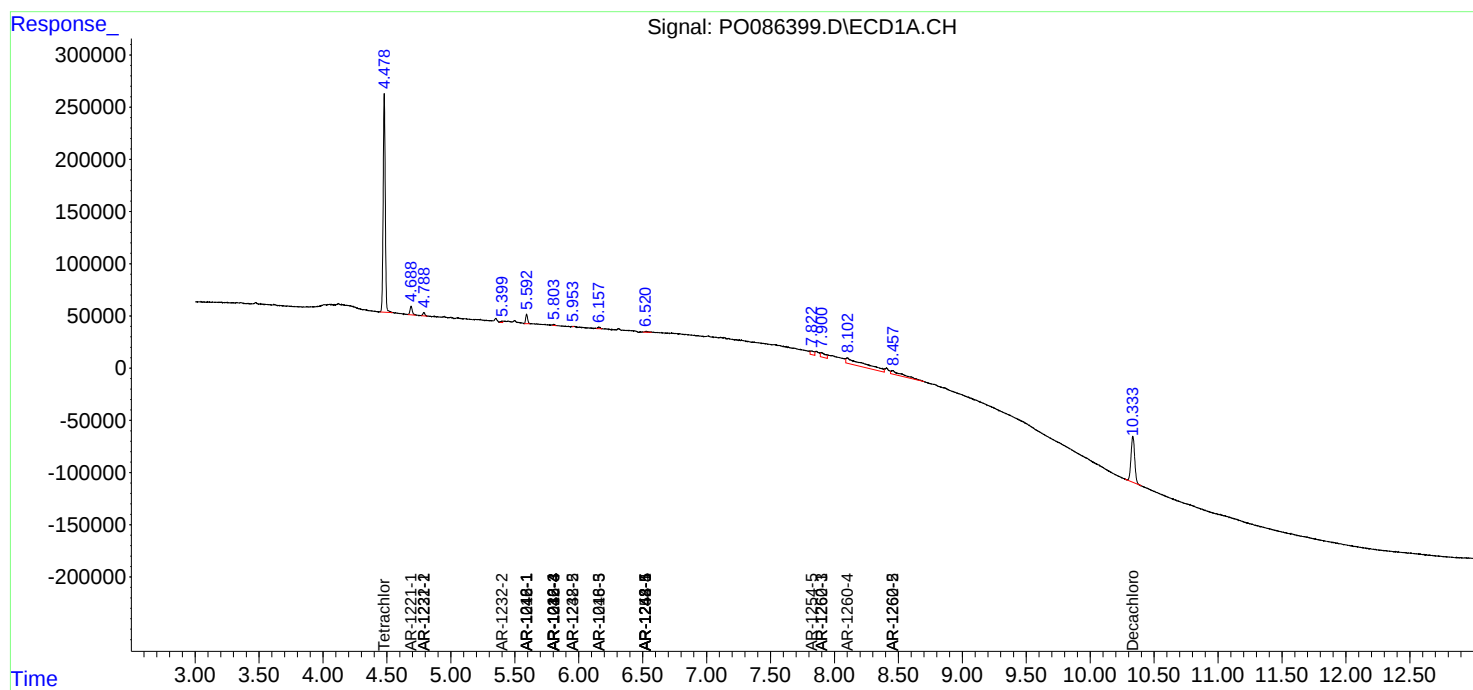
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

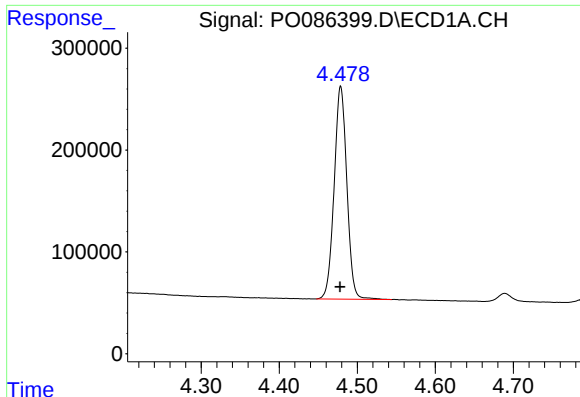
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052122\
Data File : P0086399.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 May 2022 18:35
Operator : YP\AJ
Sample : N2873-13
Misc :
ALS Vial : 82 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 23 03:43:26 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051122.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 19 09:06:34 2022
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

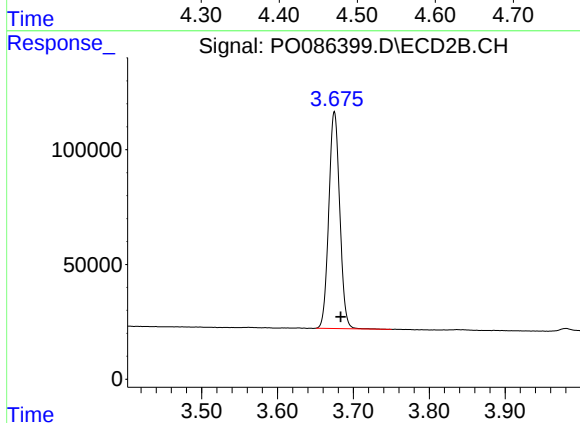




#1 Tetrachloro-m-xylene

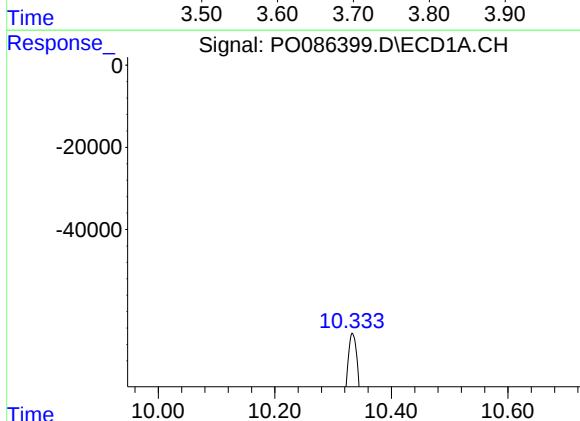
R.T.: 4.479 min
Delta R.T.: 0.000 min
Response: 2366422
Conc: 23.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



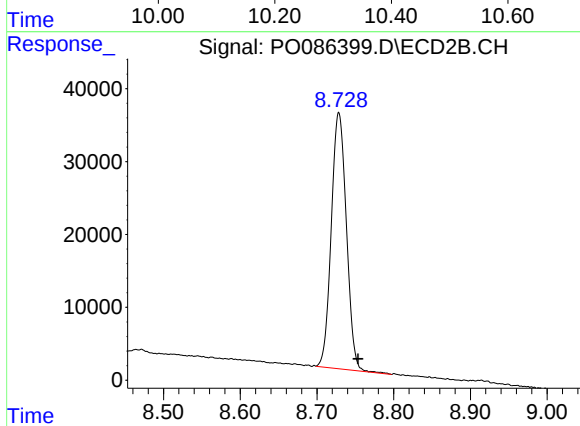
#1 Tetrachloro-m-xylene

R.T.: 3.675 min
Delta R.T.: -0.008 min
Response: 946094
Conc: 21.72 ng/ml



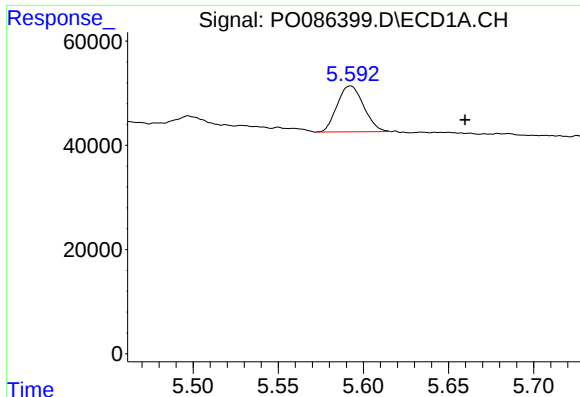
#2 Decachlorobiphenyl

R.T.: 10.333 min
Delta R.T.: 0.008 min
Response: 877736
Conc: 16.16 ng/ml



#2 Decachlorobiphenyl

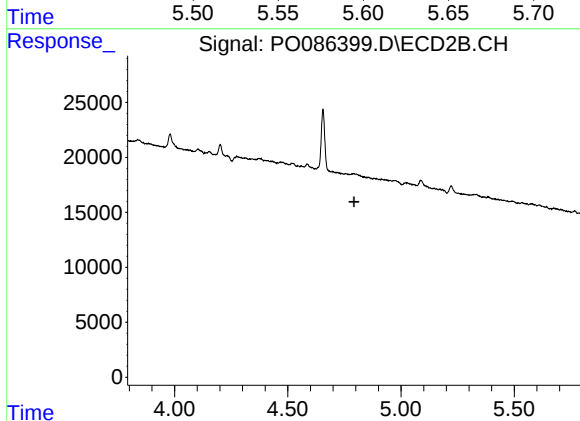
R.T.: 8.728 min
Delta R.T.: -0.025 min
Response: 481808
Conc: 13.84 ng/ml



#3 AR-1016-1

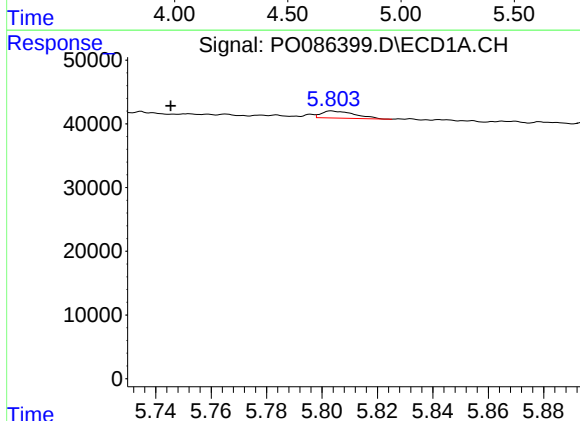
R.T.: 5.593 min
Delta R.T.: -0.067 min
Response: 95607
Conc: 29.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



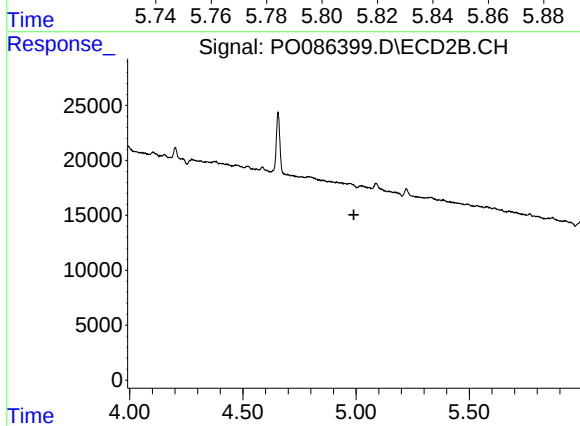
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.792 min
Response: 0
Conc: N.D.



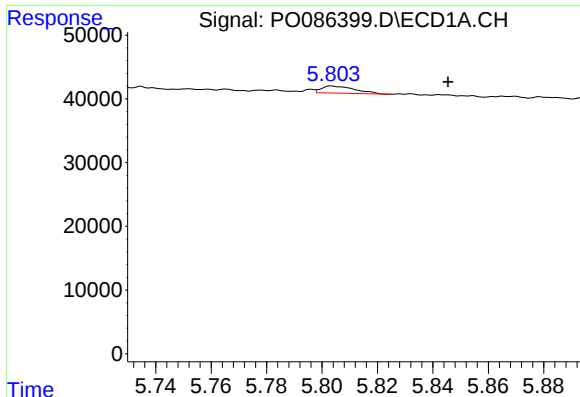
#5 AR-1016-3

R.T.: 5.803 min
Delta R.T.: 0.058 min
Response: 9322
Conc: 3.40 ng/ml



#5 AR-1016-3

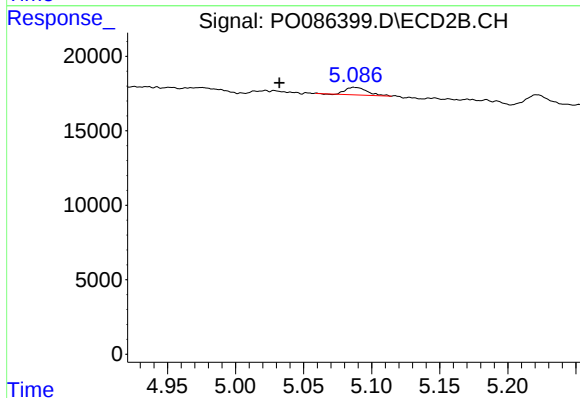
R.T.: 0.000 min
Exp R.T. : 4.990 min
Response: 0
Conc: N.D.



#6 AR-1016-4

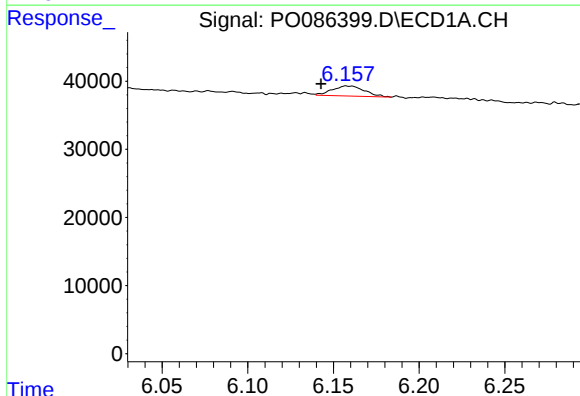
R.T.: 5.803 min
Delta R.T.: -0.042 min
Response: 9322
Conc: 4.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



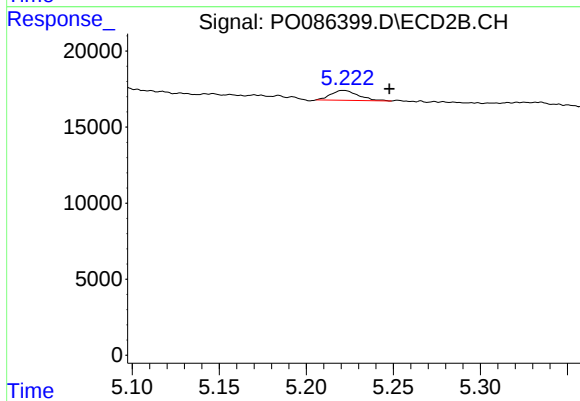
#6 AR-1016-4

R.T.: 5.087 min
Delta R.T.: 0.055 min
Response: 5695
Conc: 6.18 ng/ml



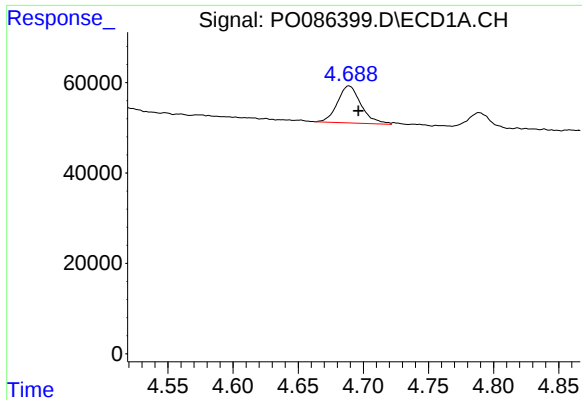
#7 AR-1016-5

R.T.: 6.157 min
Delta R.T.: 0.015 min
Response: 19580
Conc: 9.45 ng/ml



#7 AR-1016-5

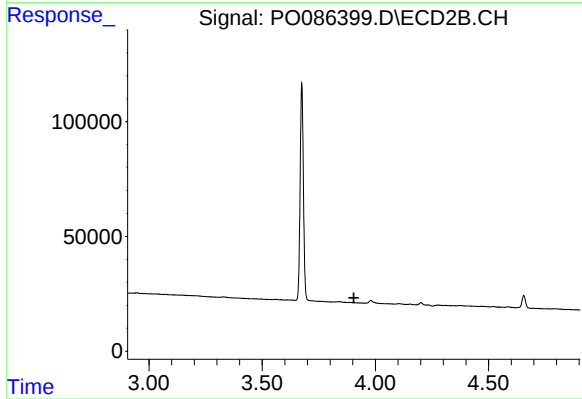
R.T.: 5.222 min
Delta R.T.: -0.026 min
Response: 7170
Conc: 6.35 ng/ml



#8 AR-1221-1

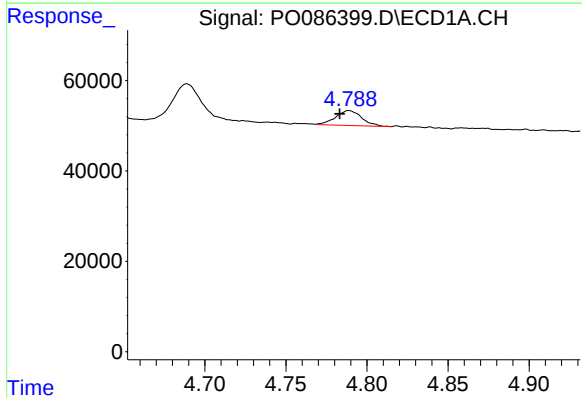
R.T.: 4.689 min
Delta R.T.: -0.007 min
Response: 103880
Conc: 84.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



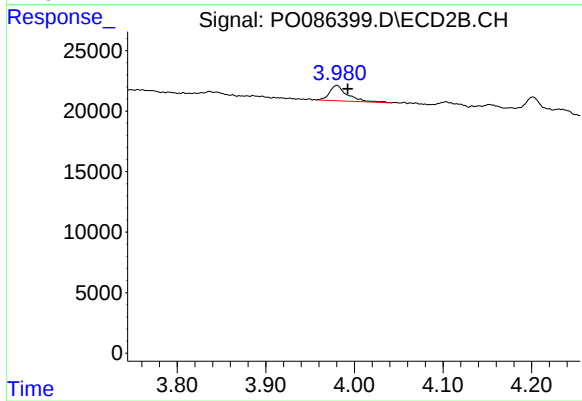
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.905 min
Response: 0
Conc: N.D.



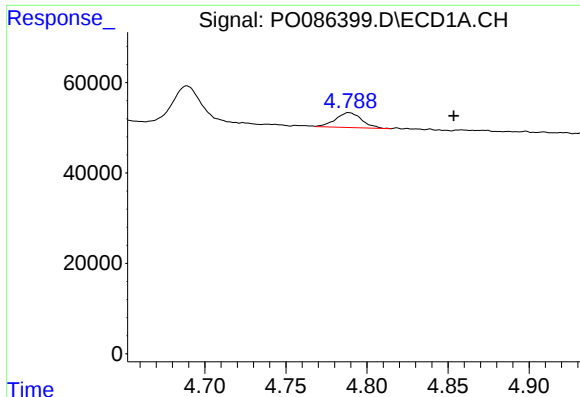
#9 AR-1221-2

R.T.: 4.789 min
Delta R.T.: 0.006 min
Response: 36750
Conc: 40.26 ng/ml



#9 AR-1221-2

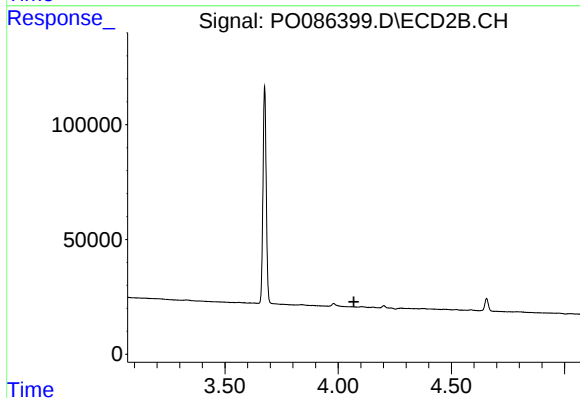
R.T.: 3.981 min
Delta R.T.: -0.012 min
Response: 17613
Conc: 45.70 ng/ml



#11 AR-1232-1

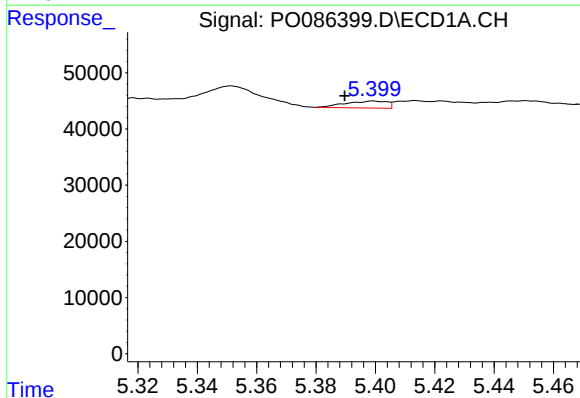
R.T.: 4.789 min
Delta R.T.: -0.065 min
Response: 36750
Conc: 17.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



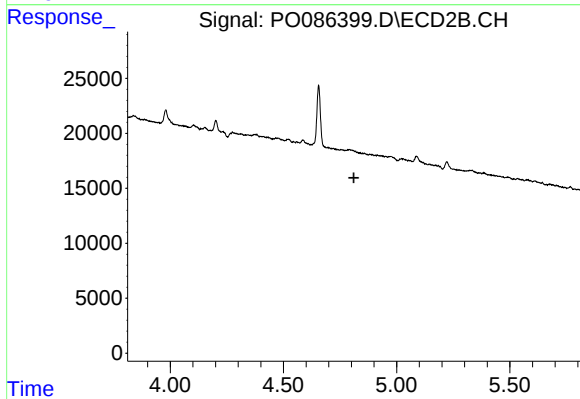
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.069 min
Response: 0
Conc: N.D.



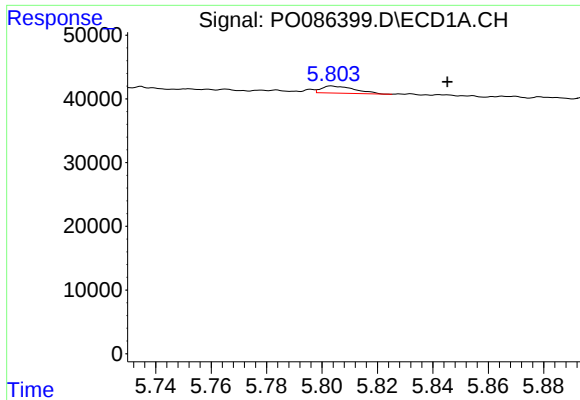
#12 AR-1232-2

R.T.: 5.399 min
Delta R.T.: 0.010 min
Response: 12002
Conc: 12.74 ng/ml



#12 AR-1232-2

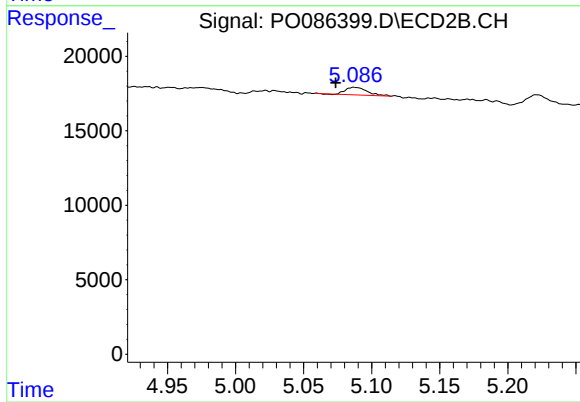
R.T.: 0.000 min
Exp R.T. : 4.811 min
Response: 0
Conc: N.D.



#14 AR-1232-4

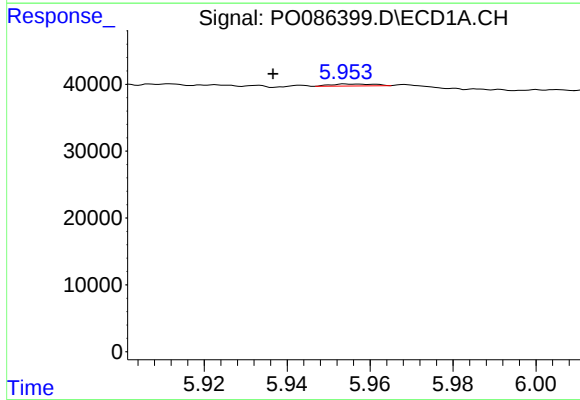
R.T.: 5.803 min
Delta R.T.: -0.042 min
Response: 9322
Conc: 10.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



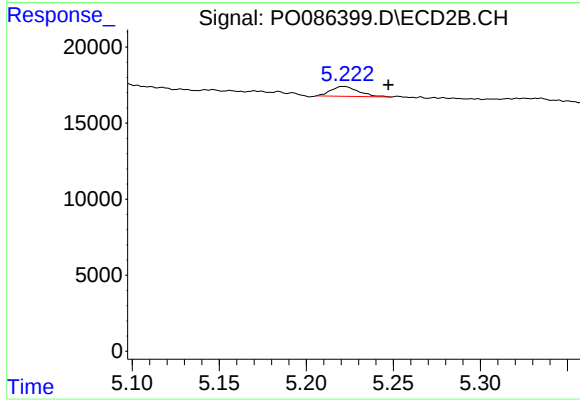
#14 AR-1232-4

R.T.: 5.087 min
Delta R.T.: 0.013 min
Response: 5695
Conc: 15.20 ng/ml



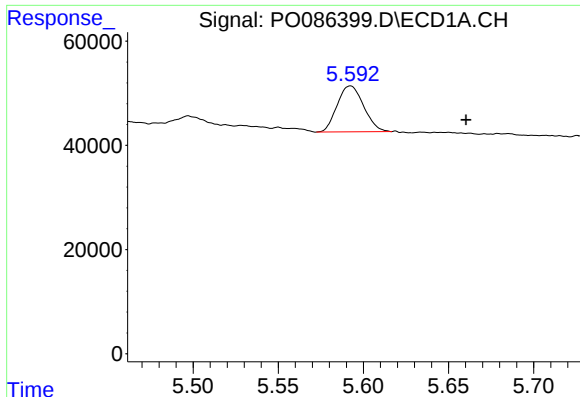
#15 AR-1232-5

R.T.: 5.954 min
Delta R.T.: 0.017 min
Response: 2113
Conc: 3.19 ng/ml



#15 AR-1232-5

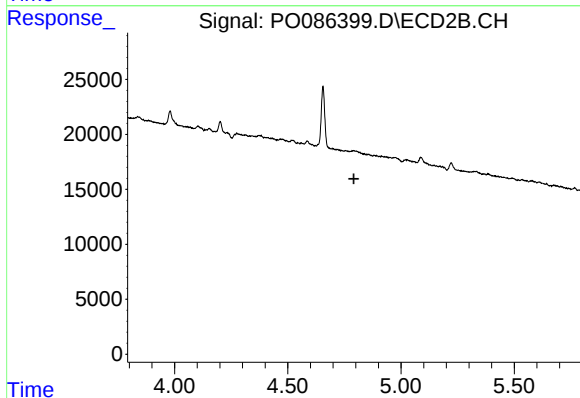
R.T.: 5.222 min
Delta R.T.: -0.026 min
Response: 7170
Conc: 17.12 ng/ml



#16 AR-1242-1

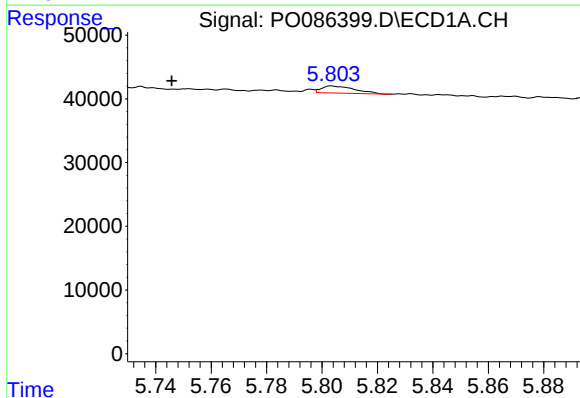
R.T.: 5.593 min
Delta R.T.: -0.068 min
Response: 95607
Conc: 35.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



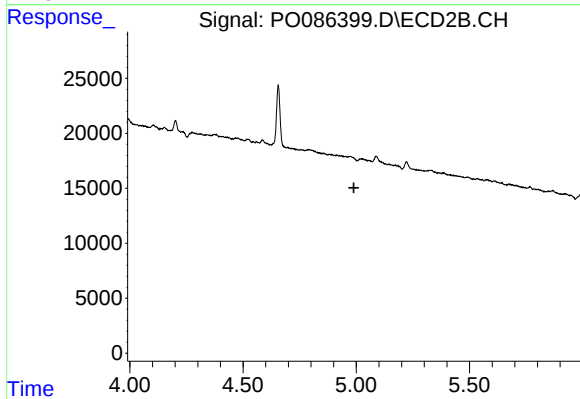
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.792 min
Response: 0
Conc: N.D.



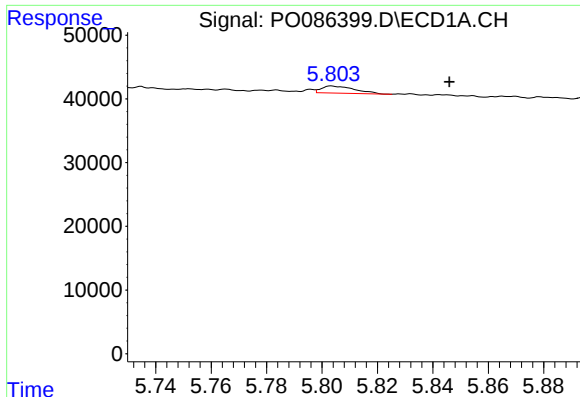
#18 AR-1242-3

R.T.: 5.803 min
Delta R.T.: 0.058 min
Response: 9322
Conc: 3.97 ng/ml



#18 AR-1242-3

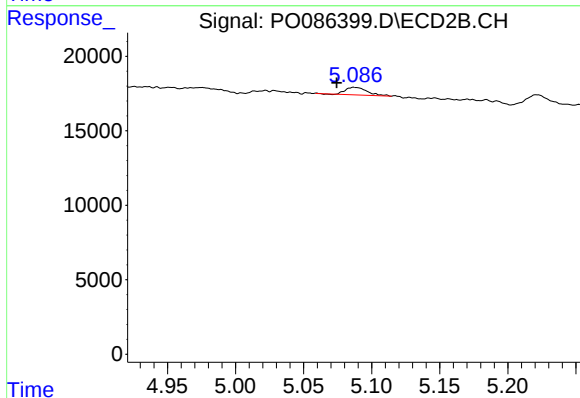
R.T.: 0.000 min
Exp R.T. : 4.989 min
Response: 0
Conc: N.D.



#19 AR-1242-4

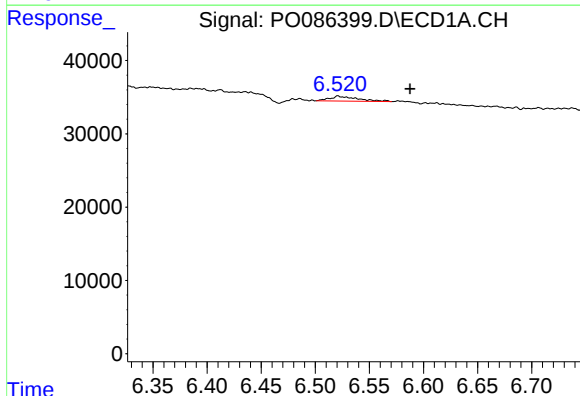
R.T.: 5.803 min
Delta R.T.: -0.042 min
Response: 9322
Conc: 4.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



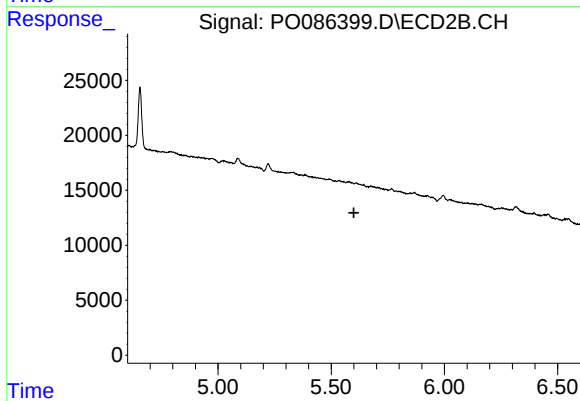
#19 AR-1242-4

R.T.: 5.087 min
Delta R.T.: 0.013 min
Response: 5695
Conc: 6.04 ng/ml



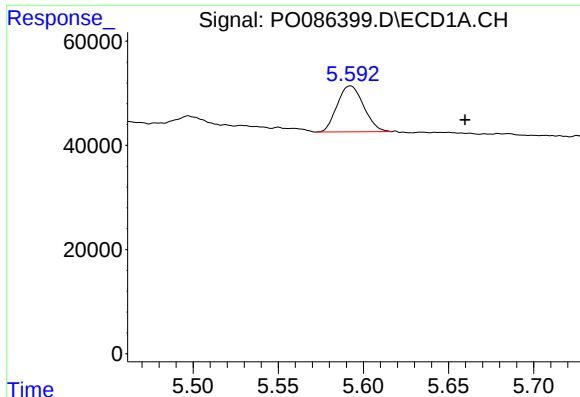
#20 AR-1242-5

R.T.: 6.521 min
Delta R.T.: -0.067 min
Response: 12226
Conc: 6.68 ng/ml



#20 AR-1242-5

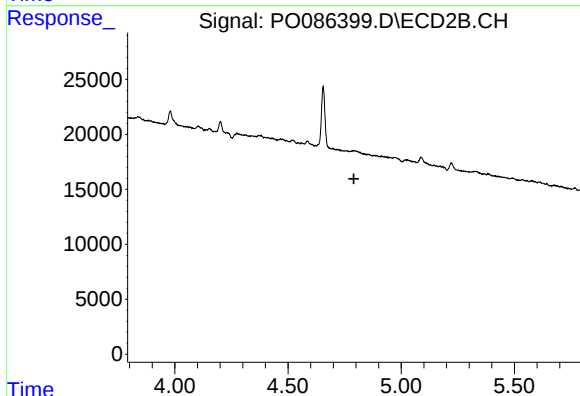
R.T.: 0.000 min
Exp R.T. : 5.600 min
Response: 0
Conc: N.D.



#21 AR-1248-1

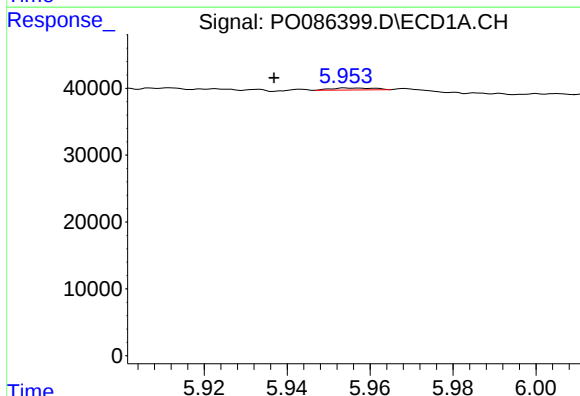
R.T.: 5.593 min
Delta R.T.: -0.067 min
Response: 95607
Conc: 47.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



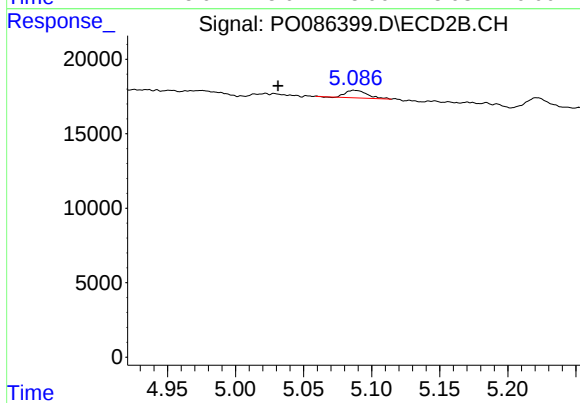
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.791 min
Response: 0
Conc: N.D.



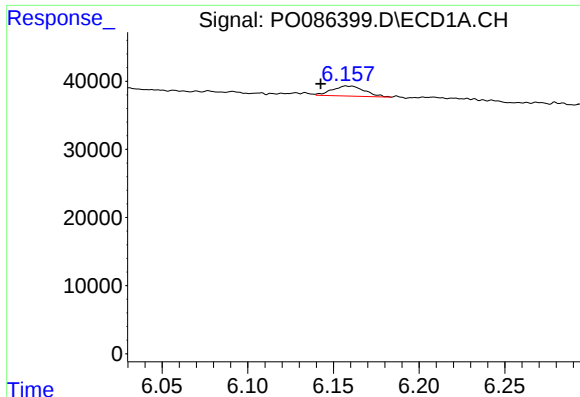
#22 AR-1248-2

R.T.: 5.954 min
Delta R.T.: 0.017 min
Response: 2113
Conc: 0.78 ng/ml



#22 AR-1248-2

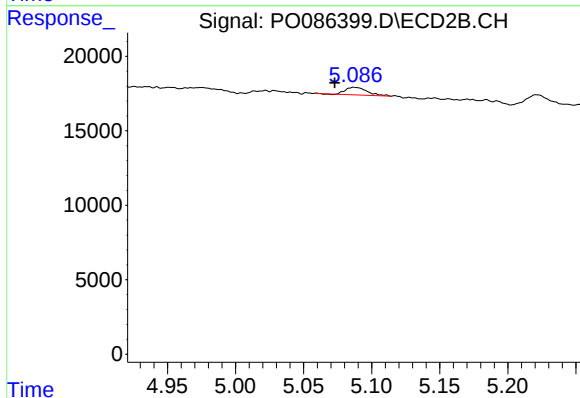
R.T.: 5.087 min
Delta R.T.: 0.056 min
Response: 5695
Conc: 4.28 ng/ml



#23 AR-1248-3

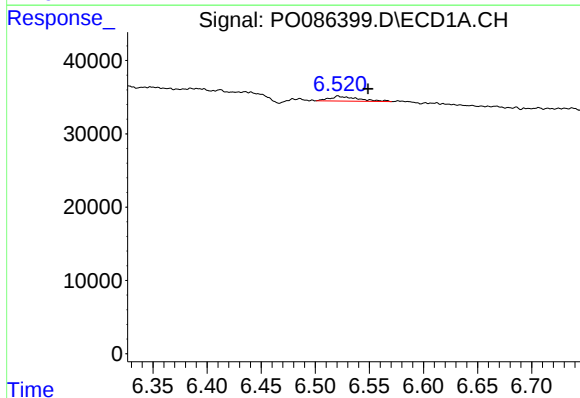
R.T.: 6.157 min
Delta R.T.: 0.015 min
Response: 19580
Conc: 6.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



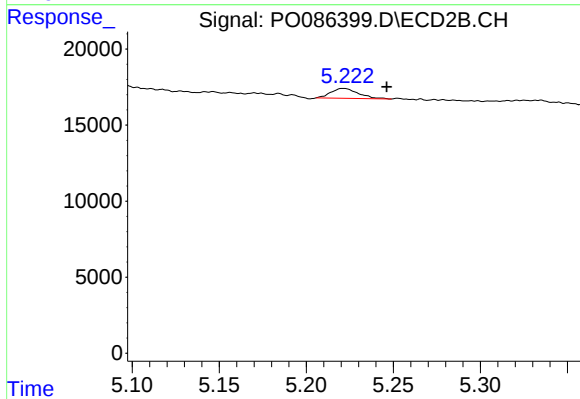
#23 AR-1248-3

R.T.: 5.087 min
Delta R.T.: 0.014 min
Response: 5695
Conc: 4.14 ng/ml



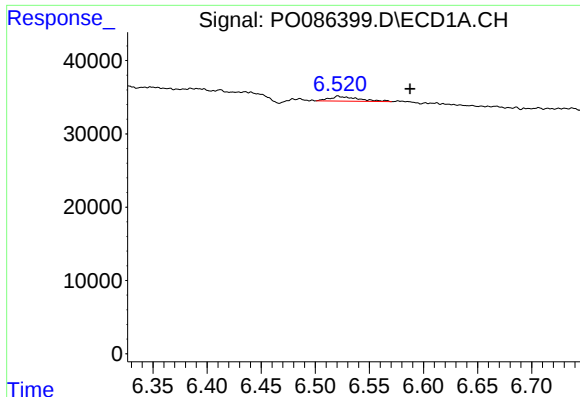
#24 AR-1248-4

R.T.: 6.521 min
Delta R.T.: -0.028 min
Response: 12226
Conc: 3.80 ng/ml



#24 AR-1248-4

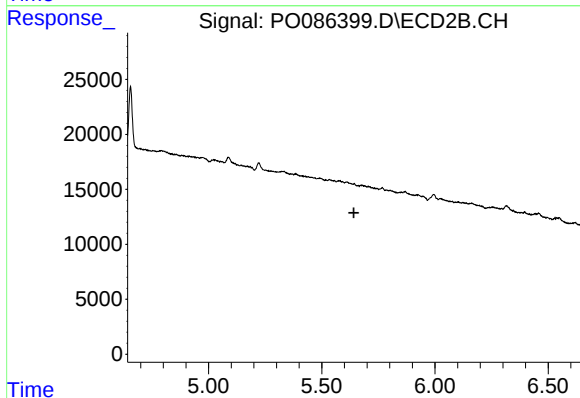
R.T.: 5.222 min
Delta R.T.: -0.025 min
Response: 7170
Conc: 4.48 ng/ml



#25 AR-1248-5

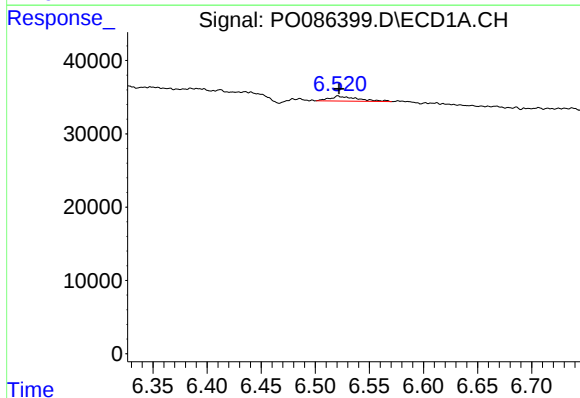
R.T.: 6.521 min
Delta R.T.: -0.067 min
Response: 12226
Conc: 3.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



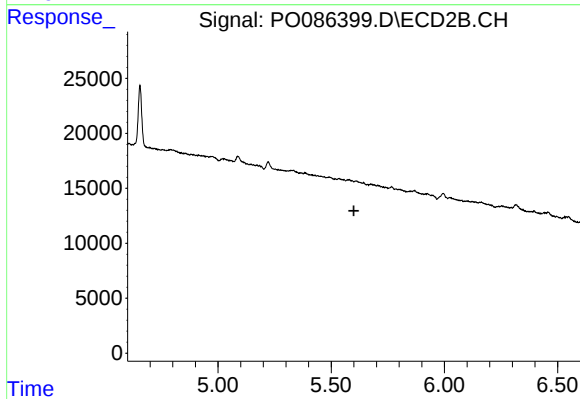
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.642 min
Response: 0
Conc: N.D.



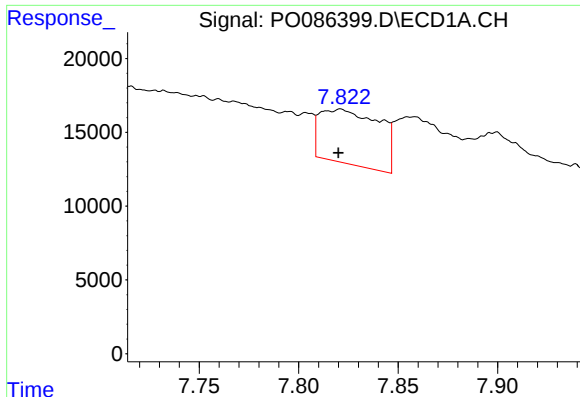
#26 AR-1254-1

R.T.: 6.521 min
Delta R.T.: -0.001 min
Response: 12226
Conc: 3.63 ng/ml



#26 AR-1254-1

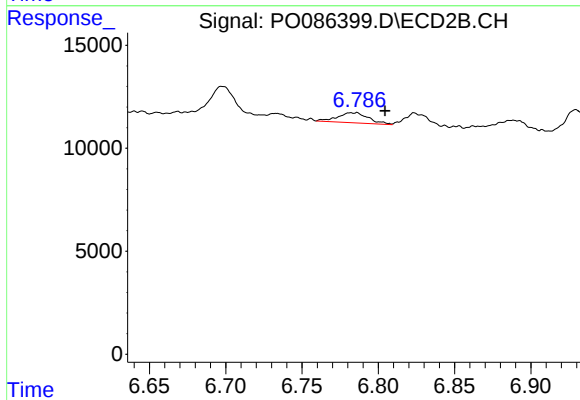
R.T.: 0.000 min
Exp R.T. : 5.600 min
Response: 0
Conc: N.D.



#30 AR-1254-5

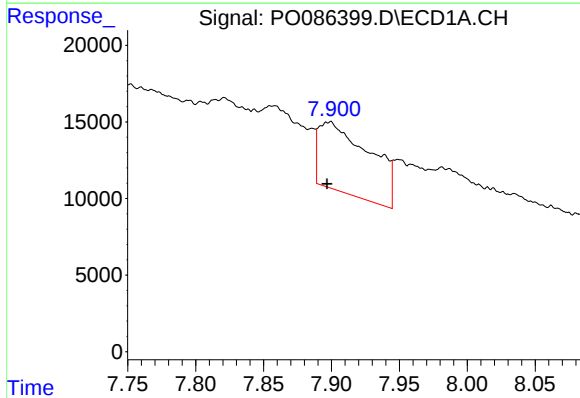
R.T.: 7.821 min
Delta R.T.: 0.001 min
Response: 76827
Conc: 19.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



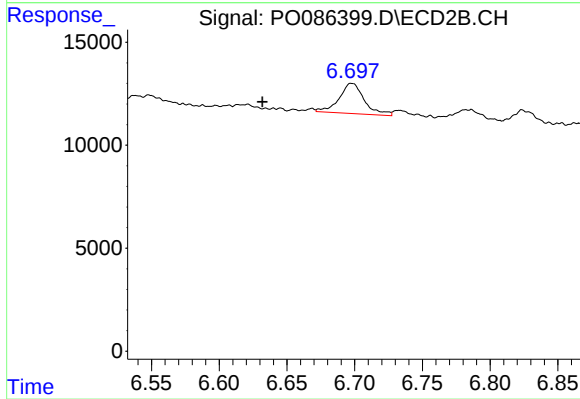
#30 AR-1254-5

R.T.: 6.786 min
Delta R.T.: -0.018 min
Response: 6926
Conc: 2.34 ng/ml



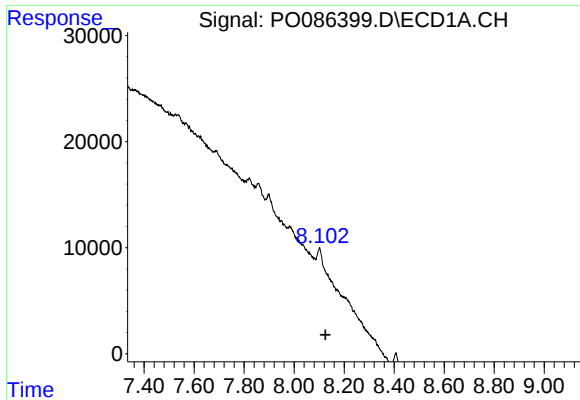
#33 AR-1260-3

R.T.: 7.899 min
Delta R.T.: 0.002 min
Response: 119273
Conc: 43.21 ng/ml



#33 AR-1260-3

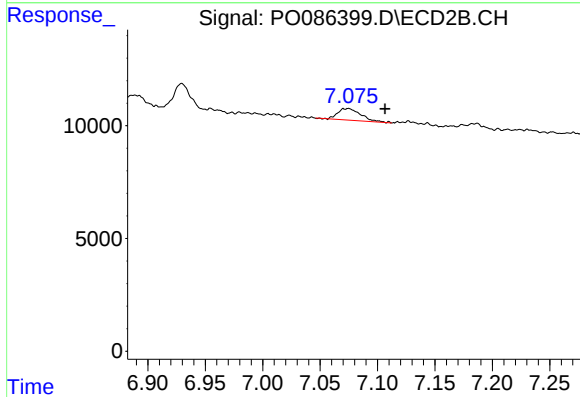
R.T.: 6.698 min
Delta R.T.: 0.066 min
Response: 18963
Conc: 8.82 ng/ml



#34 AR-1260-4

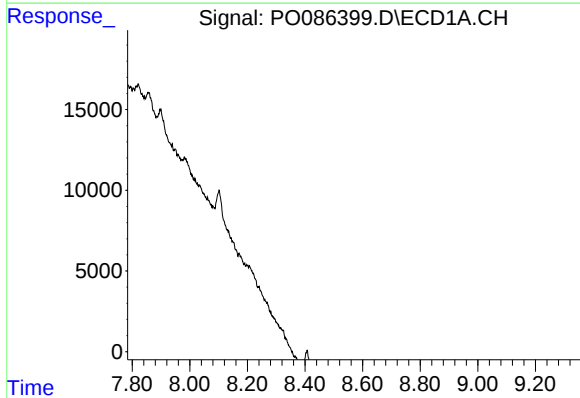
R.T.: 8.102 min
Delta R.T.: -0.023 min
Response: 605014
Conc: 179.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



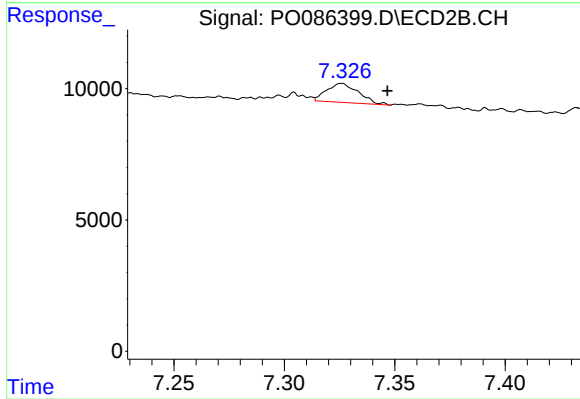
#34 AR-1260-4

R.T.: 7.075 min
Delta R.T.: -0.032 min
Response: 7265
Conc: 4.03 ng/ml



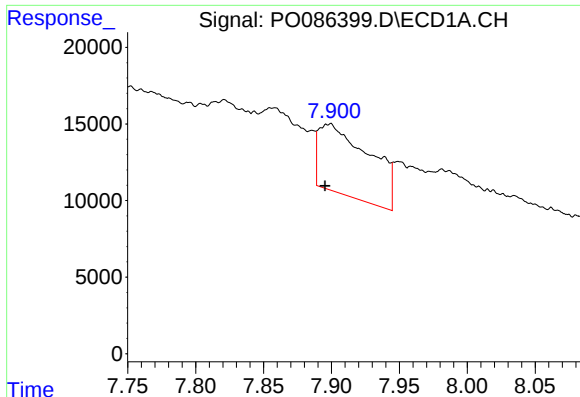
#35 AR-1260-5

R.T.: 8.455 min
Delta R.T.: 0.002 min
Response: 225640
Conc: 36.57 ng/ml



#35 AR-1260-5

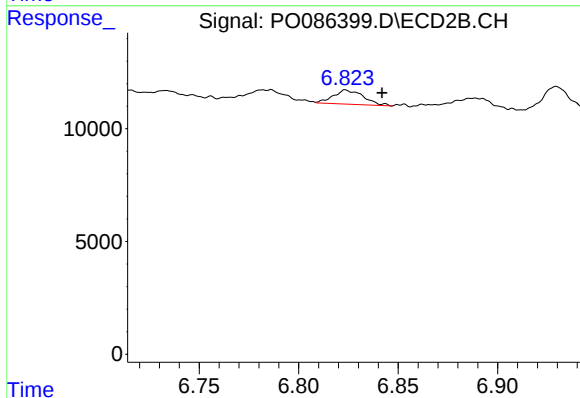
R.T.: 7.326 min
Delta R.T.: -0.021 min
Response: 7233
Conc: 1.67 ng/ml



#36 AR-1262-1

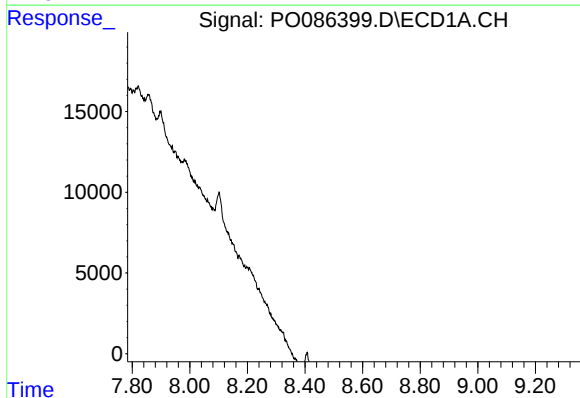
R.T.: 7.899 min
Delta R.T.: 0.004 min
Response: 119273
Conc: 26.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



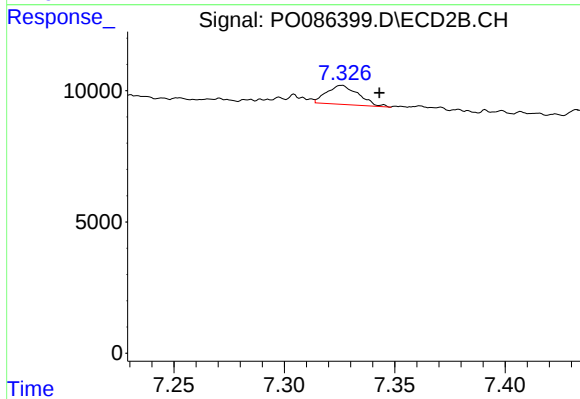
#36 AR-1262-1

R.T.: 6.824 min
Delta R.T.: -0.018 min
Response: 6583
Conc: 2.18 ng/ml



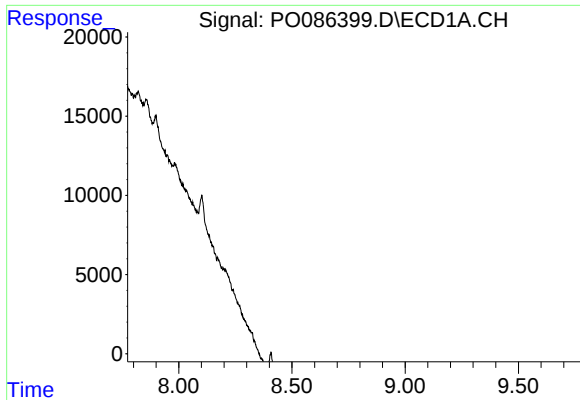
#37 AR-1262-2

R.T.: 8.455 min
Delta R.T.: 0.005 min
Response: 225640
Conc: 28.83 ng/ml



#37 AR-1262-2

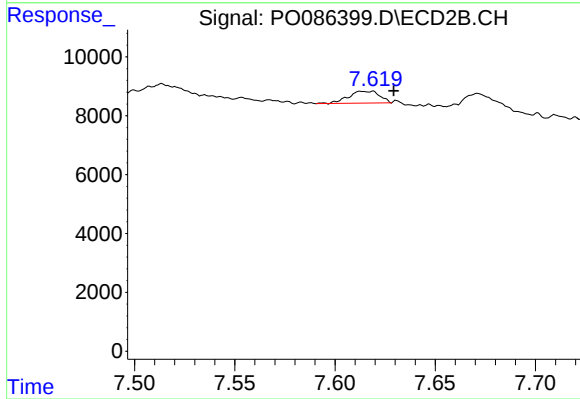
R.T.: 7.326 min
Delta R.T.: -0.017 min
Response: 7233
Conc: 1.32 ng/ml



#38 AR-1262-3

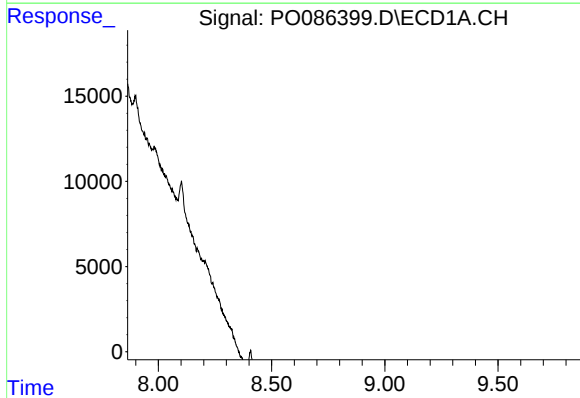
R.T.: 0.000 min
Exp R.T.: 8.773 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



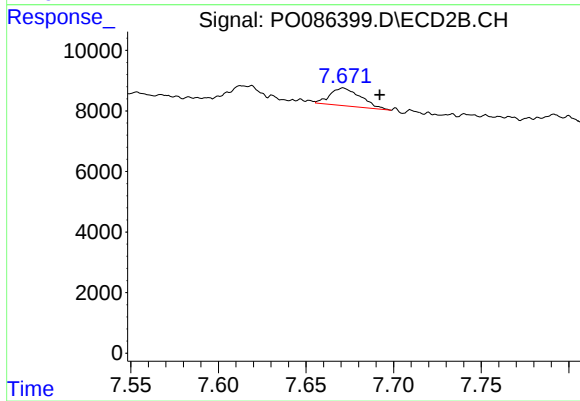
#38 AR-1262-3

R.T.: 7.613 min
Delta R.T.: -0.017 min
Response: 4411
Conc: 2.09 ng/ml



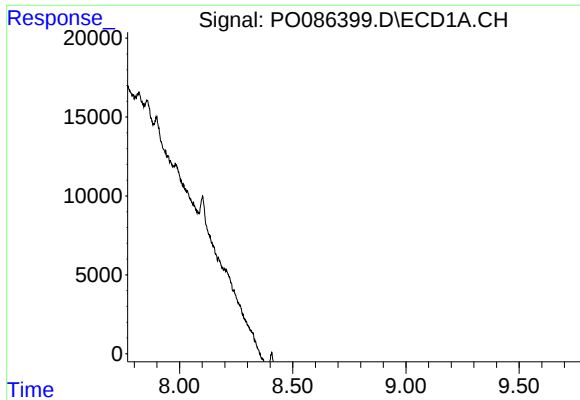
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.864 min
Response: 0
Conc: N.D.



#39 AR-1262-4

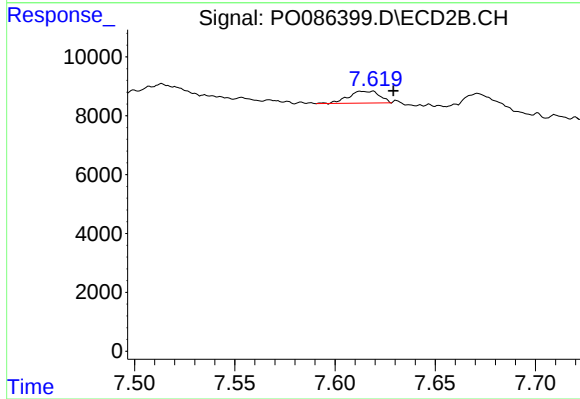
R.T.: 7.671 min
Delta R.T.: -0.021 min
Response: 7159
Conc: 1.81 ng/ml



#41 AR-1268-1

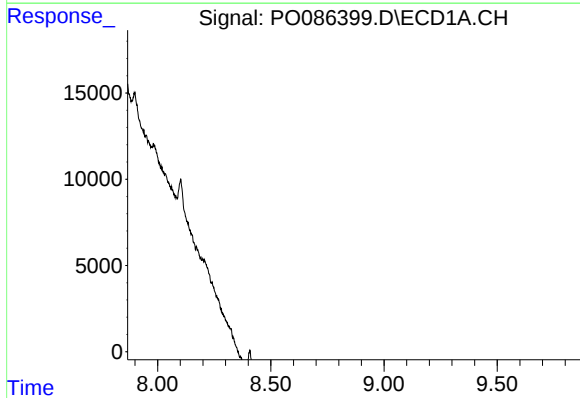
R.T.: 0.000 min
Exp R.T.: 8.770 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



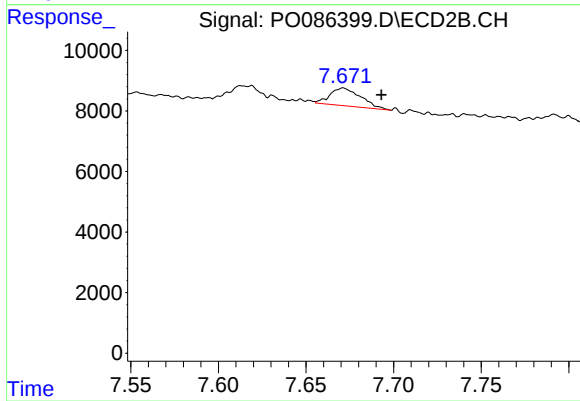
#41 AR-1268-1

R.T.: 7.613 min
Delta R.T.: -0.016 min
Response: 4411
Conc: 0.72 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.867 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.671 min
Delta R.T.: -0.022 min
Response: 7159
Conc: 1.30 ng/ml