

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0051122\
 Data File : P0086393.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 May 2022 16:57
 Operator : YP\AJ
 Sample : N2873-07
 Misc :
 ALS Vial : 76 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 23 03:41:25 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	2228852	897750	21.936	20.611
2)	SA Decachlor...	10.333	8.730	612367	344645	11.278	9.903
Target Compounds							
3)	L1 AR-1016-1	5.593f	0.000	125115	0	39.149	N.D. #
5)	L1 AR-1016-3	5.806f	0.000	11460	0	4.179	N.D. #
6)	L1 AR-1016-4	5.806f	0.000	11460	0	5.170	N.D. #
7)	L1 AR-1016-5	0.000	5.219	0	6693	N.D.	5.927 #
8)	L2 AR-1221-1	4.688	0.000	71293	0	58.230	N.D. #
9)	L2 AR-1221-2	4.790	3.981	33702	15984	36.920	41.476
10)	L2 AR-1221-3	4.918f	0.000	37604	0	13.953	N.D. #
11)	L3 AR-1232-1	4.790f	0.000	33702	0	16.463	N.D. #
12)	L3 AR-1232-2	5.391	0.000	1429	0	1.518	N.D. #
14)	L3 AR-1232-4	5.806f	0.000	11460	0	13.173	N.D. #
15)	L3 AR-1232-5	5.965	5.219	8977	6693	13.556	15.980
16)	L4 AR-1242-1	5.593f	0.000	125115	0	46.026	N.D. #
18)	L4 AR-1242-3	5.806f	0.000	11460	0	4.878	N.D. #
19)	L4 AR-1242-4	5.806f	0.000	11460	0	6.046	N.D. #
20)	L4 AR-1242-5	6.532f	0.000	2915	0	1.593	N.D. #
21)	L5 AR-1248-1	5.593f	0.000	125115	0	61.942	N.D. #
22)	L5 AR-1248-2	5.965	0.000	8977	0	3.328	N.D. #
24)	L5 AR-1248-4	6.532	5.219	2915	6693	0.906	4.180 #
25)	L5 AR-1248-5	6.532f	0.000	2915	0	0.937	N.D. #
26)	L6 AR-1254-1	6.527	0.000	6627	0	1.969	N.D. #
28)	L6 AR-1254-3	7.112	0.000	3948	0	0.781	N.D. #
30)	L6 AR-1254-5	7.860f	0.000	36263	0	9.307	N.D. #
33)	L7 AR-1260-3	7.860f	6.698f	36263	23734	13.139	11.038
34)	L7 AR-1260-4	8.098	7.139	86683	21749	25.692	12.079 #
35)	L7 AR-1260-5	8.454	7.327	51448	6702	8.337	1.547 #
36)	L8 AR-1262-1	7.860f	6.890f	36263	12445	8.018	4.119 #
37)	L8 AR-1262-2	8.454	7.327	51448	6702	6.573	1.220 #
38)	L8 AR-1262-3	0.000	7.621	0	20191	N.D.	9.579 #
39)	L8 AR-1262-4	0.000	7.672	0	16964	N.D.	4.280 #
41)	L9 AR-1268-1	0.000	7.621	0	20191	N.D.	3.309 #
42)	L9 AR-1268-2	0.000	7.672	0	16964	N.D.	3.090 #

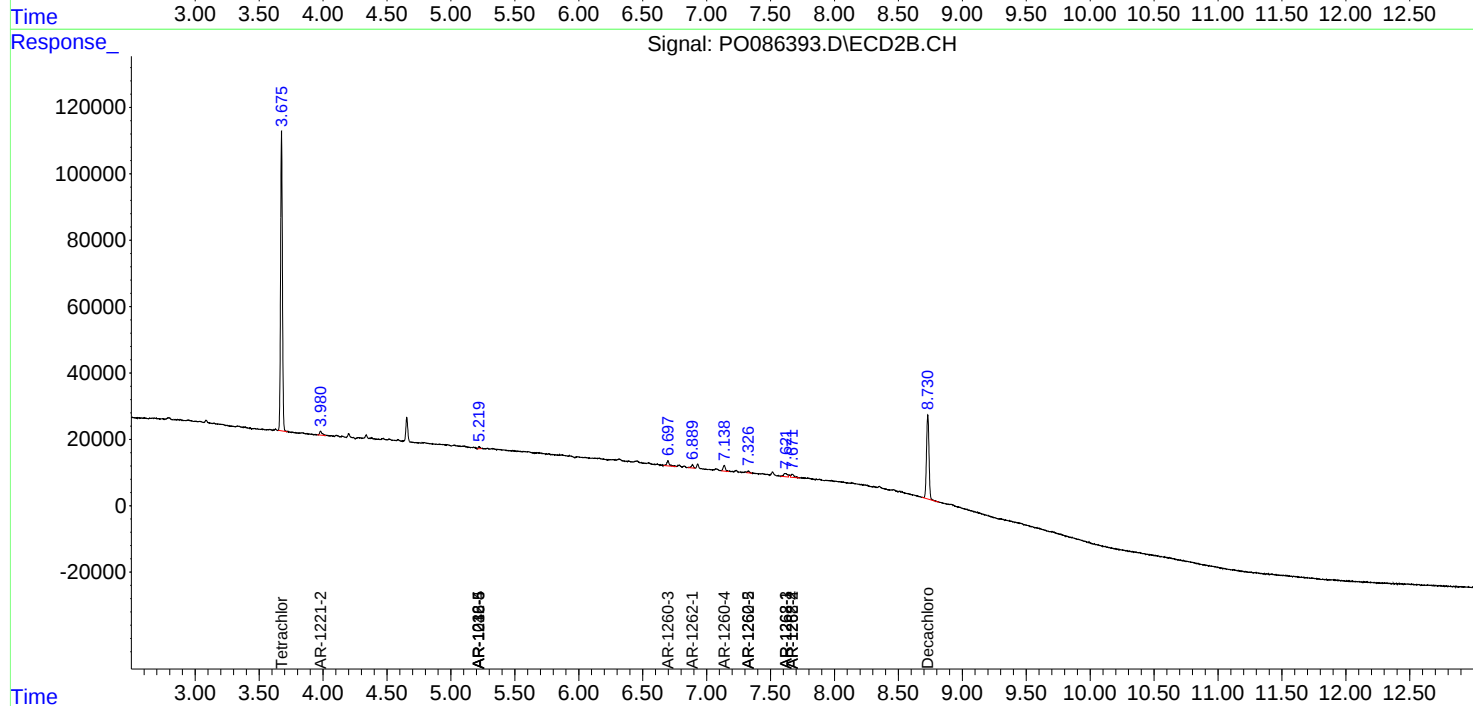
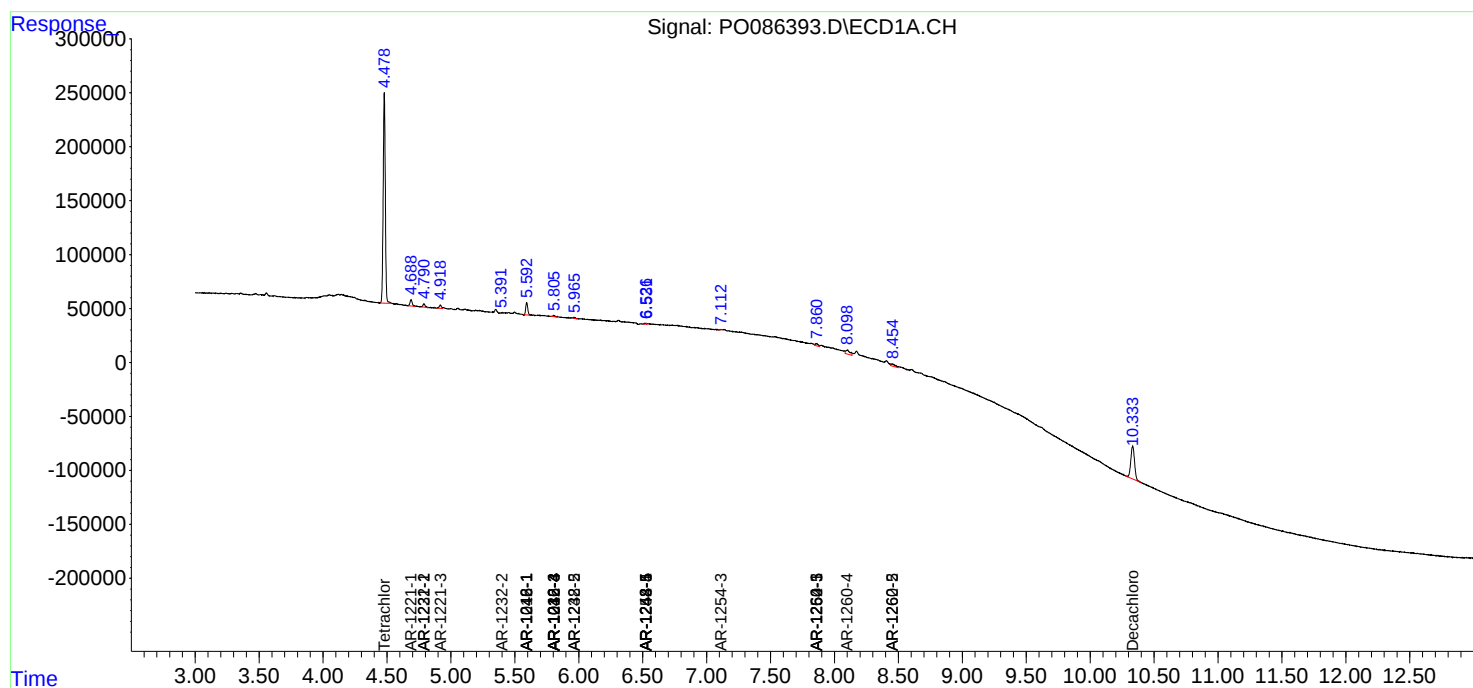
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

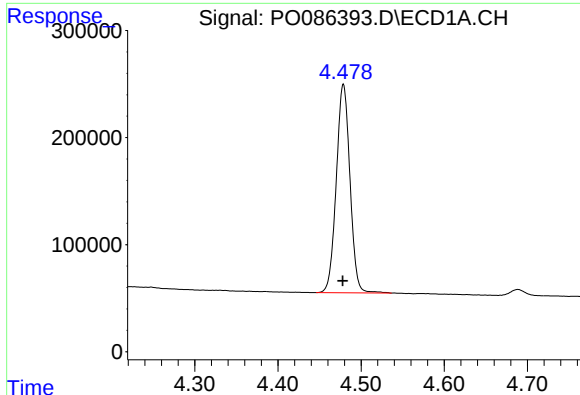
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052122\
Data File : P0086393.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 May 2022 16:57
Operator : YP\AJ
Sample : N2873-07
Misc :
ALS Vial : 76 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 23 03:41:25 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

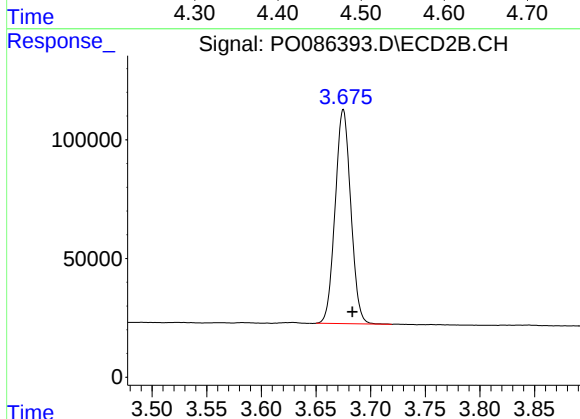




#1 Tetrachloro-m-xylene

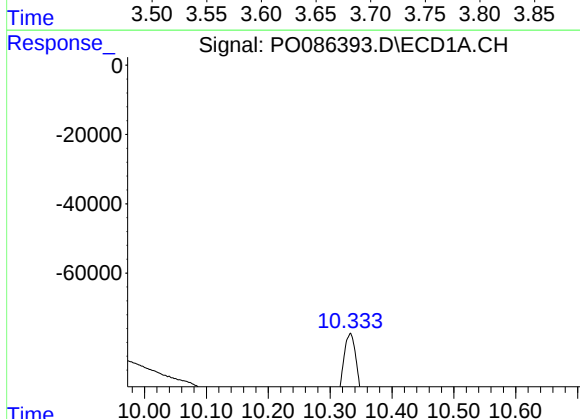
R.T.: 4.479 min
Delta R.T.: 0.000 min
Response: 2228852
Conc: 21.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



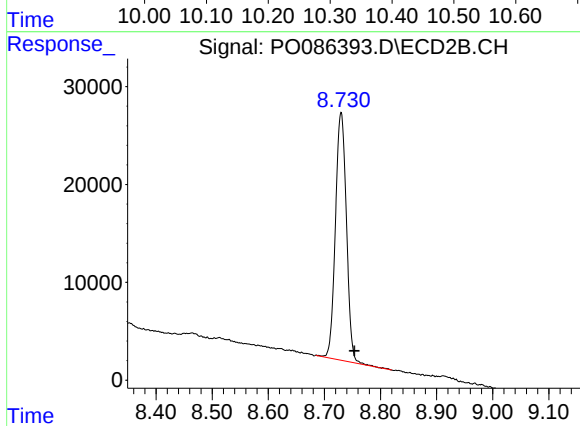
#1 Tetrachloro-m-xylene

R.T.: 3.675 min
Delta R.T.: -0.008 min
Response: 897750
Conc: 20.61 ng/ml



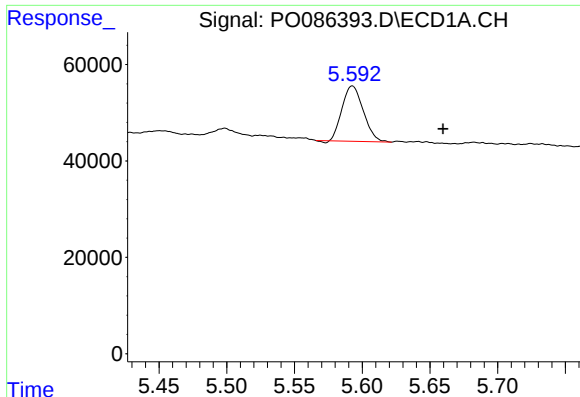
#2 Decachlorobiphenyl

R.T.: 10.333 min
Delta R.T.: 0.008 min
Response: 612367
Conc: 11.28 ng/ml



#2 Decachlorobiphenyl

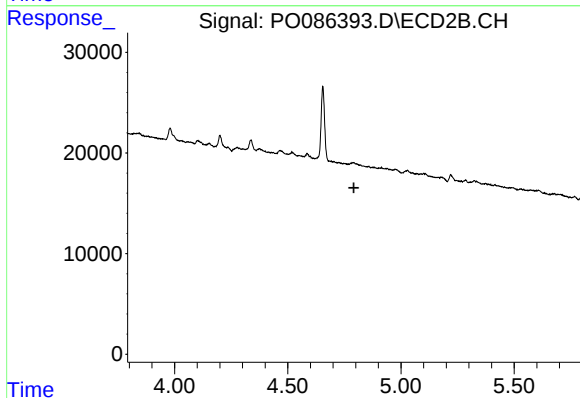
R.T.: 8.730 min
Delta R.T.: -0.024 min
Response: 344645
Conc: 9.90 ng/ml



#3 AR-1016-1

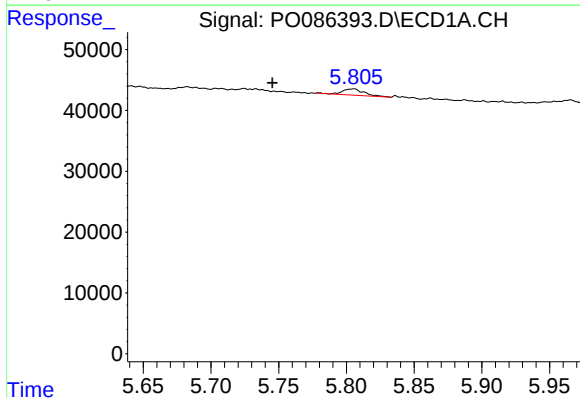
R.T.: 5.593 min
Delta R.T.: -0.067 min
Response: 125115
Conc: 39.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



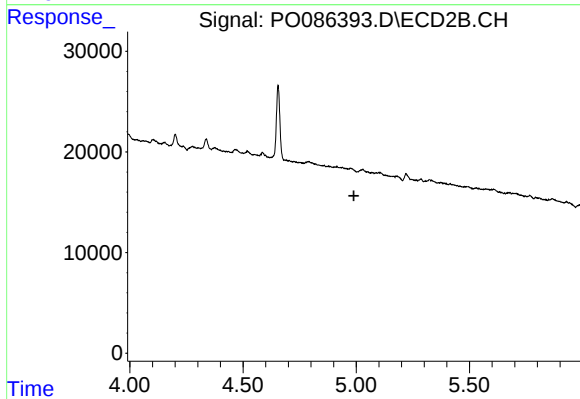
#3 AR-1016-1

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



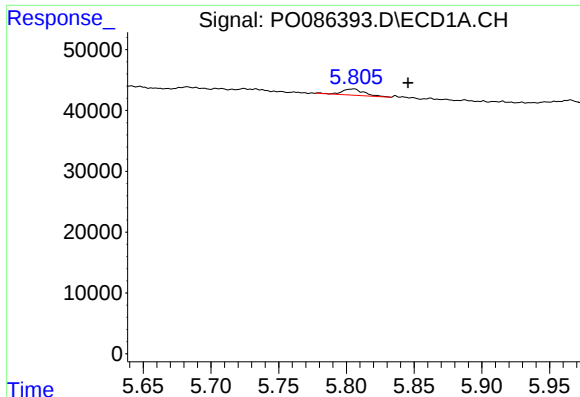
#5 AR-1016-3

R.T.: 5.806 min
Delta R.T.: 0.060 min
Response: 11460
Conc: 4.18 ng/ml



#5 AR-1016-3

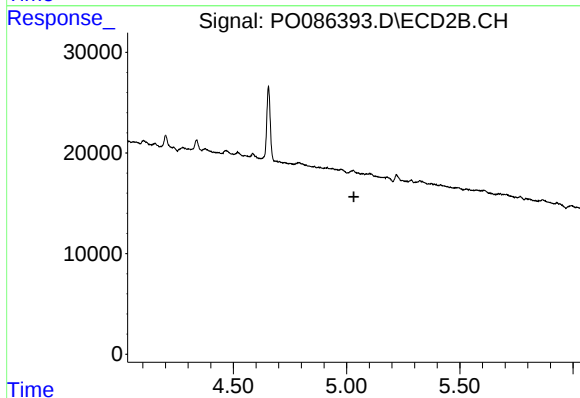
R.T.: 0.000 min
Exp R.T. : 4.990 min
Response: 0
Conc: N.D.



#6 AR-1016-4

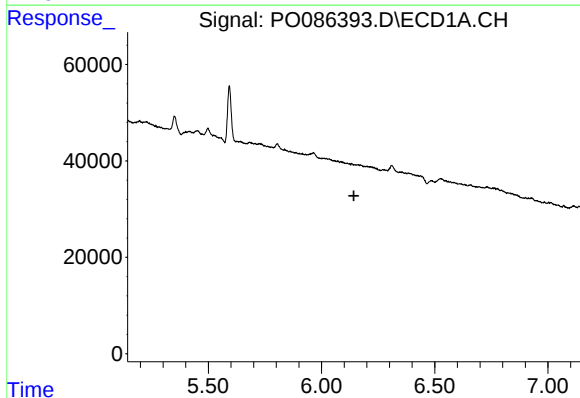
R.T.: 5.806 min
Delta R.T.: -0.040 min
Response: 11460
Conc: 5.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



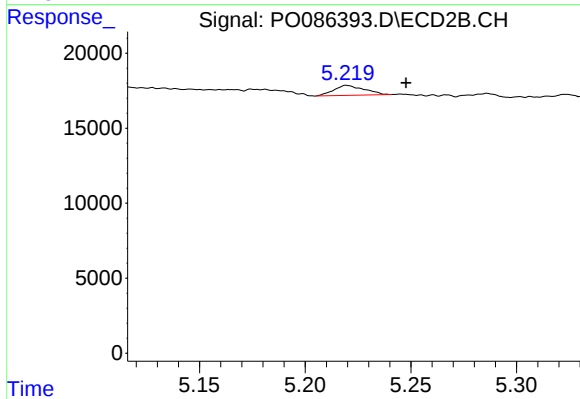
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.032 min
Response: 0
Conc: N.D.



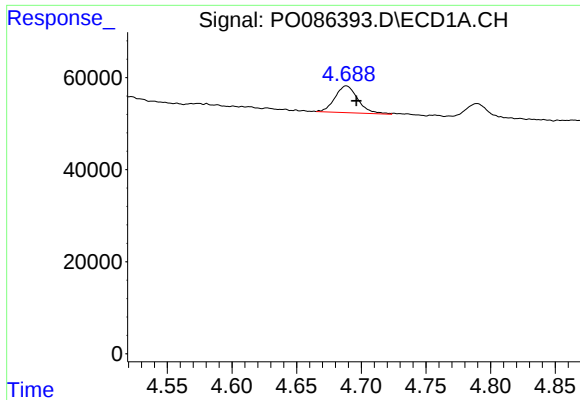
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.143 min
Response: 0
Conc: N.D.



#7 AR-1016-5

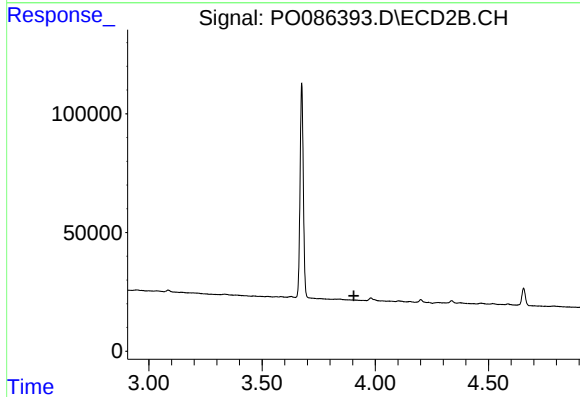
R.T.: 5.219 min
Delta R.T.: -0.028 min
Response: 6693
Conc: 5.93 ng/ml



#8 AR-1221-1

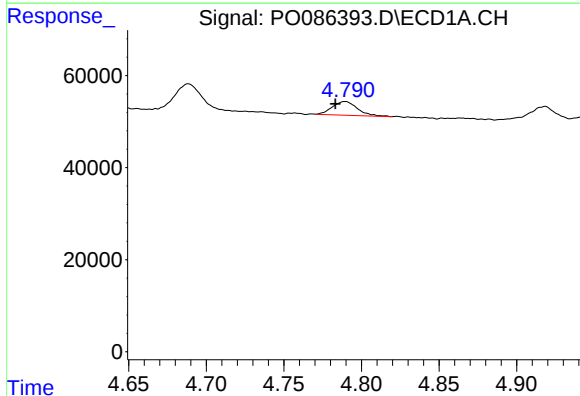
R.T.: 4.688 min
Delta R.T.: -0.008 min
Response: 71293
Conc: 58.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



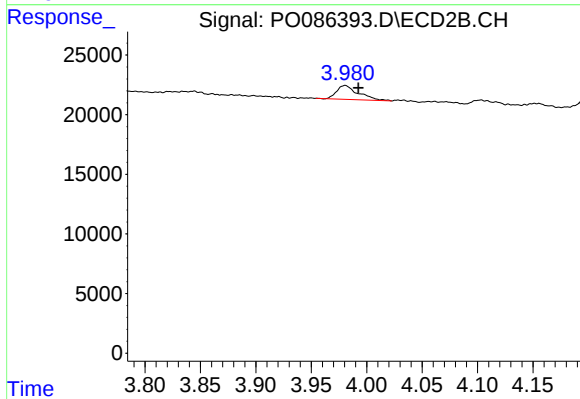
#8 AR-1221-1

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



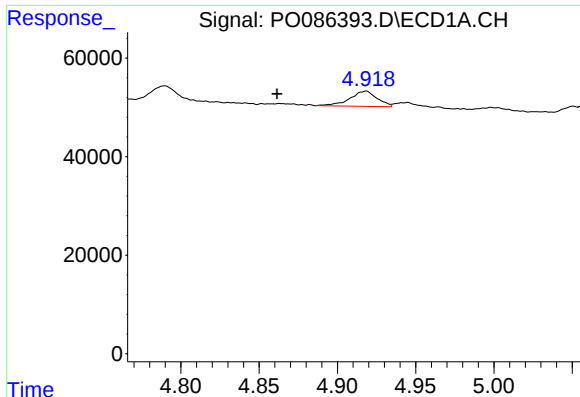
#9 AR-1221-2

R.T.: 4.790 min
Delta R.T.: 0.007 min
Response: 33702
Conc: 36.92 ng/ml



#9 AR-1221-2

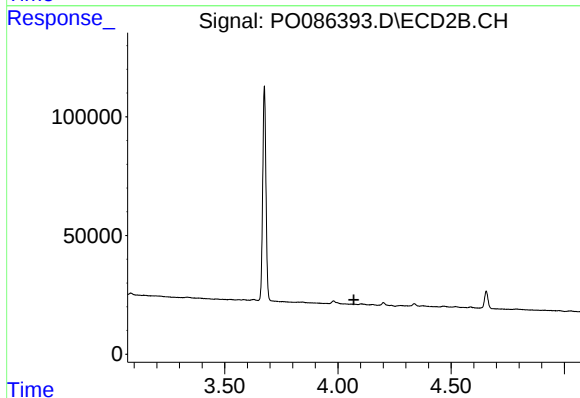
R.T.: 3.981 min
Delta R.T.: -0.012 min
Response: 15984
Conc: 41.48 ng/ml



#10 AR-1221-3

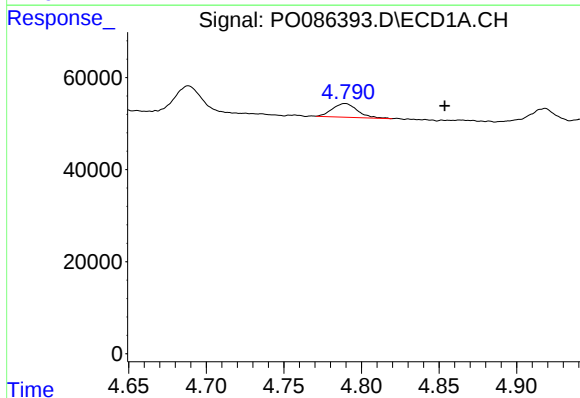
R.T.: 4.918 min
Delta R.T.: 0.057 min
Response: 37604
Conc: 13.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



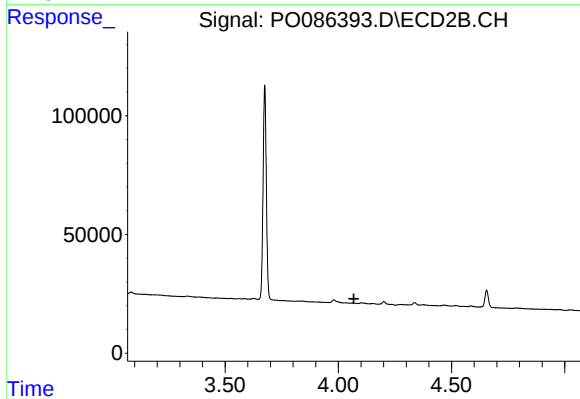
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.070 min
Response: 0
Conc: N.D.



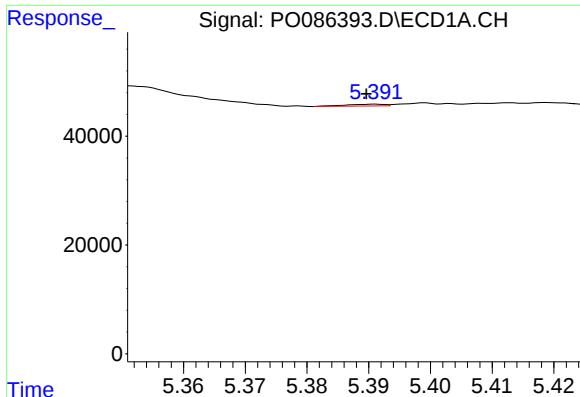
#11 AR-1232-1

R.T.: 4.790 min
Delta R.T.: -0.064 min
Response: 33702
Conc: 16.46 ng/ml



#11 AR-1232-1

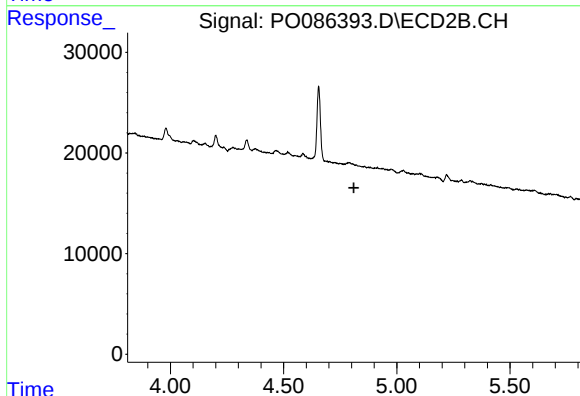
R.T.: 0.000 min
Exp R.T. : 4.069 min
Response: 0
Conc: N.D.



#12 AR-1232-2

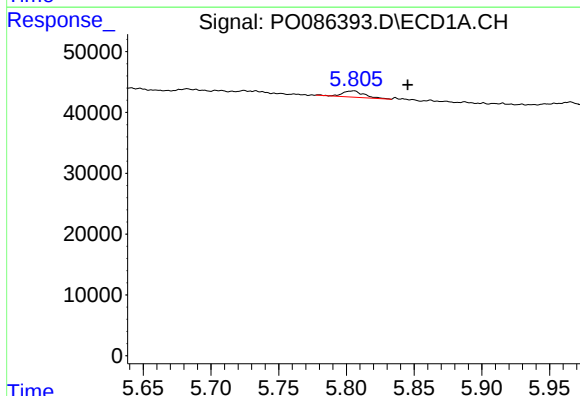
R.T.: 5.391 min
Delta R.T.: 0.002 min
Response: 1429
Conc: 1.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



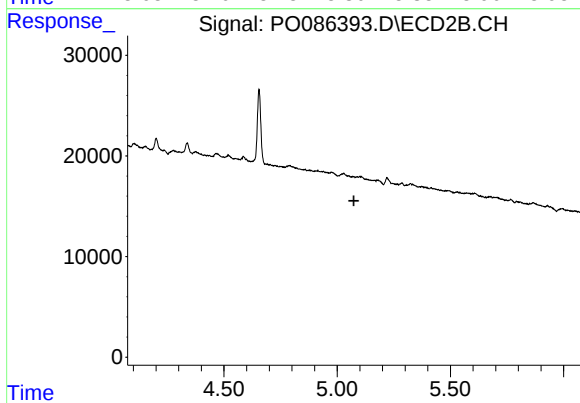
#12 AR-1232-2

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



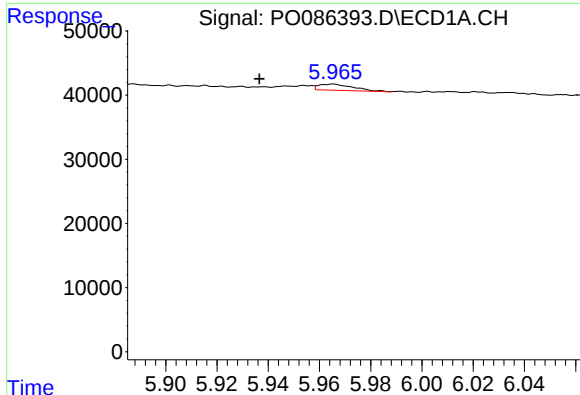
#14 AR-1232-4

R.T.: 5.806 min
Delta R.T.: -0.040 min
Response: 11460
Conc: 13.17 ng/ml



#14 AR-1232-4

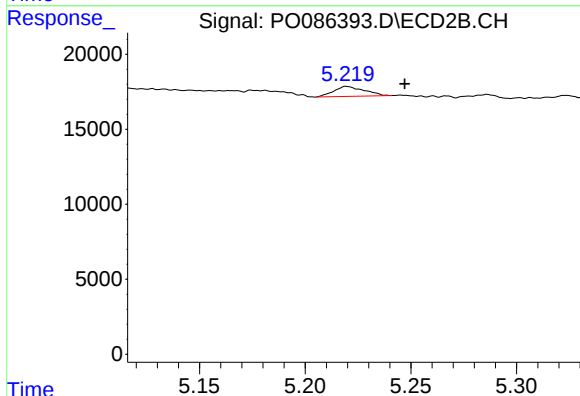
R.T.: 0.000 min
Exp R.T. : 5.073 min
Response: 0
Conc: N.D.



#15 AR-1232-5

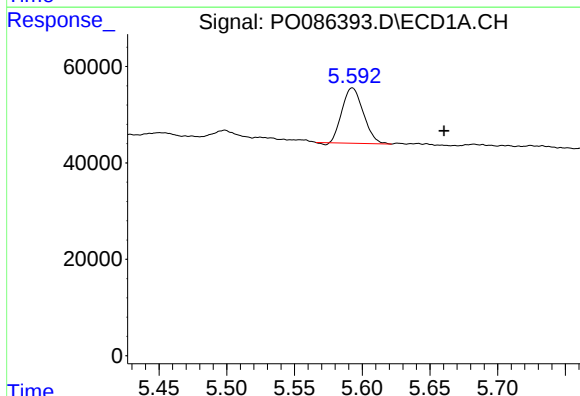
R.T.: 5.965 min
Delta R.T.: 0.029 min
Response: 8977
Conc: 13.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



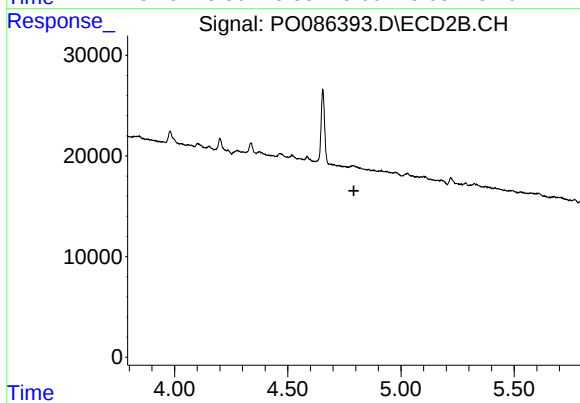
#15 AR-1232-5

R.T.: 5.219 min
Delta R.T.: -0.028 min
Response: 6693
Conc: 15.98 ng/ml



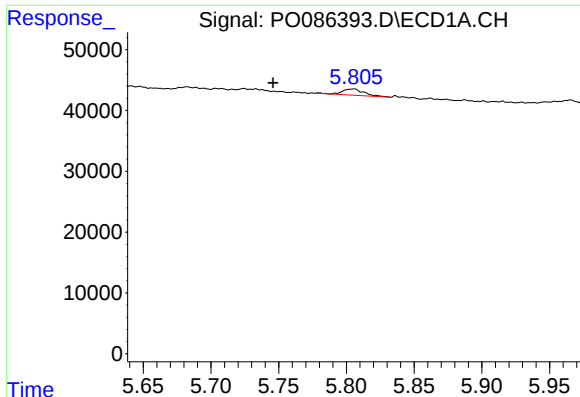
#16 AR-1242-1

R.T.: 5.593 min
Delta R.T.: -0.068 min
Response: 125115
Conc: 46.03 ng/ml



#16 AR-1242-1

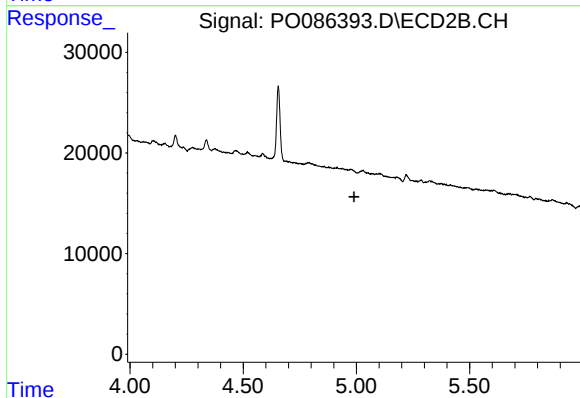
R.T.: 0.000 min
Exp R.T.: 4.792 min
Response: 0
Conc: N.D.



#18 AR-1242-3

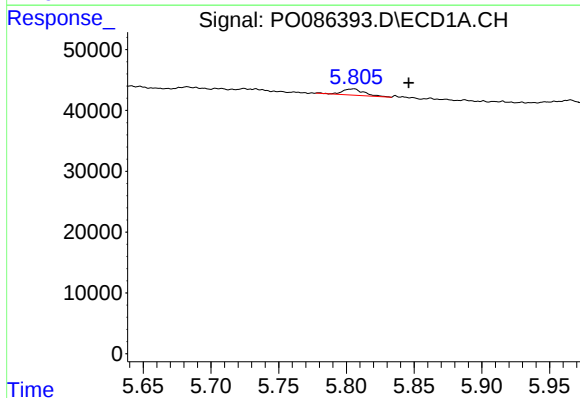
R.T.: 5.806 min
Delta R.T.: 0.060 min
Response: 11460
Conc: 4.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



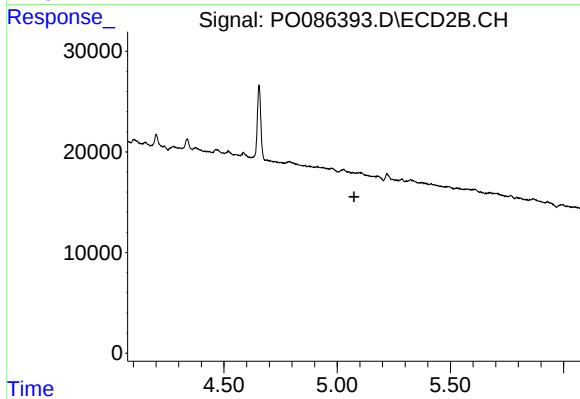
#18 AR-1242-3

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



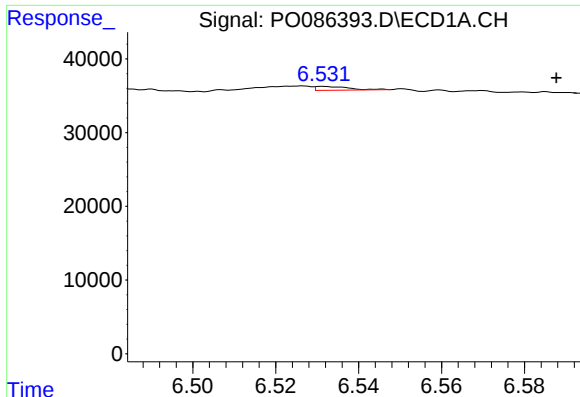
#19 AR-1242-4

R.T.: 5.806 min
Delta R.T.: -0.040 min
Response: 11460
Conc: 6.05 ng/ml



#19 AR-1242-4

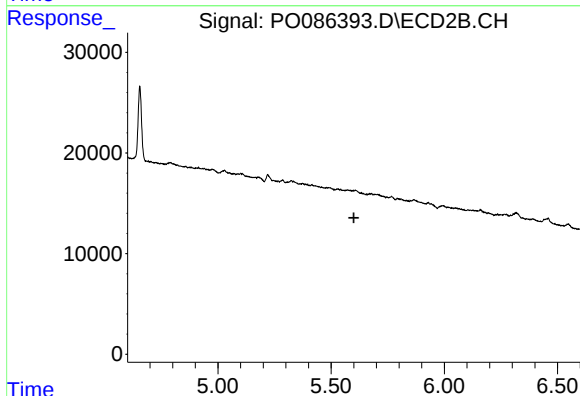
R.T.: 0.000 min
Exp R.T. : 5.074 min
Response: 0
Conc: N.D.



#20 AR-1242-5

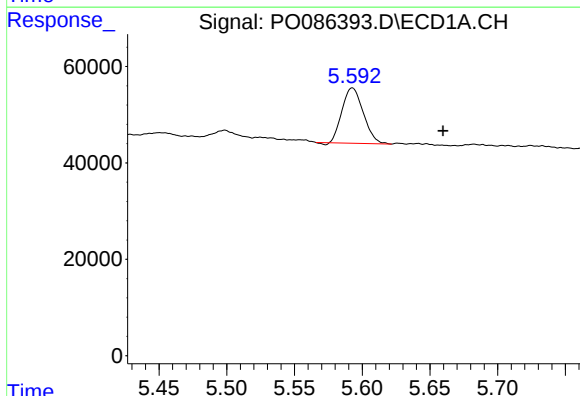
R.T.: 6.532 min
Delta R.T.: -0.056 min
Response: 2915
Conc: 1.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



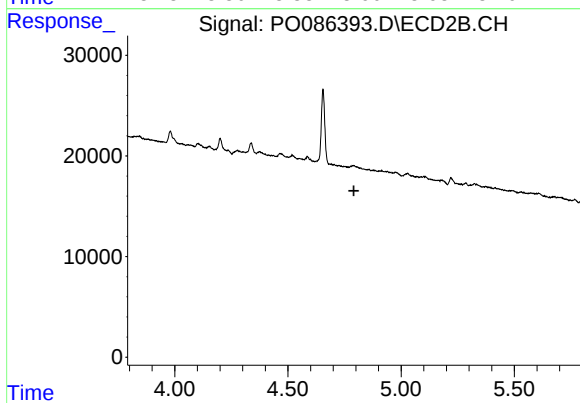
#20 AR-1242-5

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



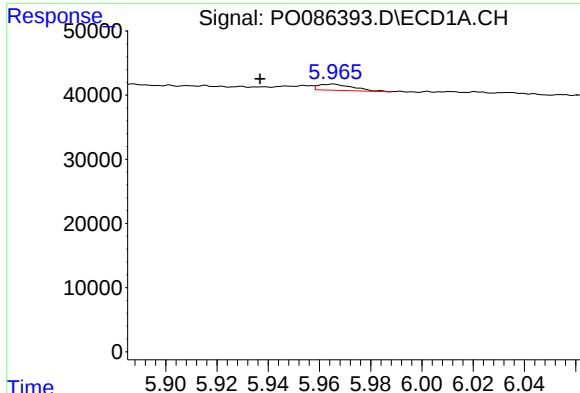
#21 AR-1248-1

R.T.: 5.593 min
Delta R.T.: -0.067 min
Response: 125115
Conc: 61.94 ng/ml



#21 AR-1248-1

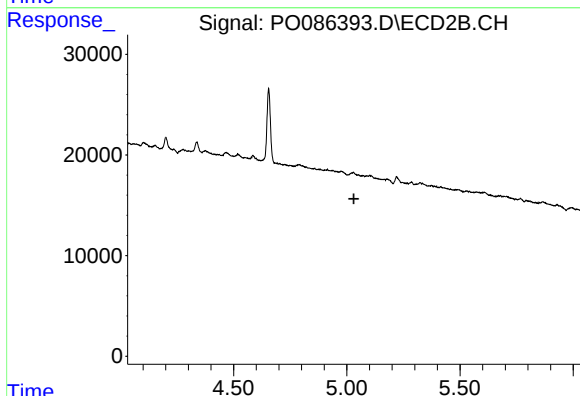
R.T.: 0.000 min
Exp R.T. : 4.791 min
Response: 0
Conc: N.D.



#22 AR-1248-2

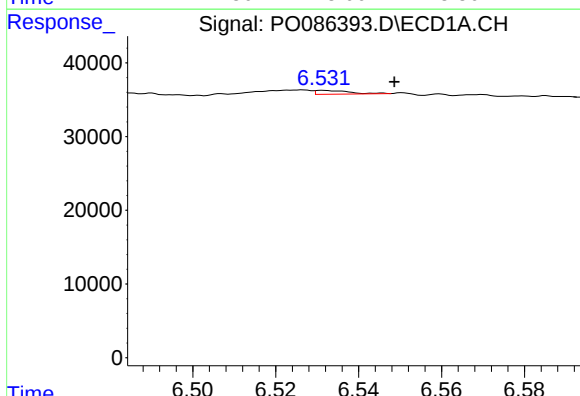
R.T.: 5.965 min
Delta R.T.: 0.029 min
Response: 8977
Conc: 3.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



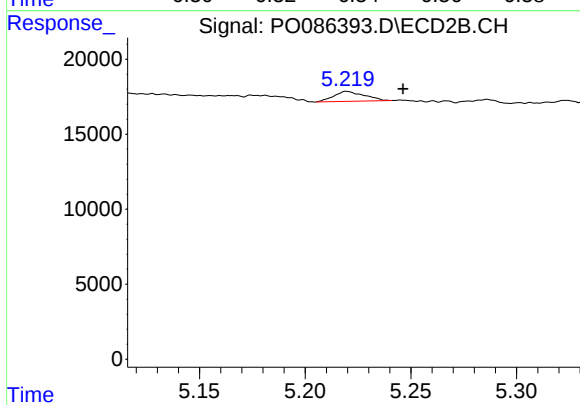
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.031 min
Response: 0
Conc: N.D.



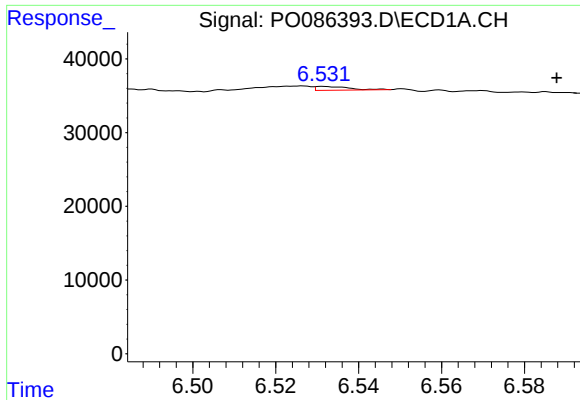
#24 AR-1248-4

R.T.: 6.532 min
Delta R.T.: -0.017 min
Response: 2915
Conc: 0.91 ng/ml



#24 AR-1248-4

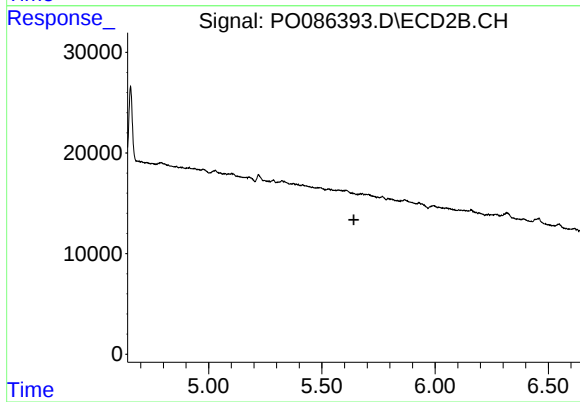
R.T.: 5.219 min
Delta R.T.: -0.027 min
Response: 6693
Conc: 4.18 ng/ml



#25 AR-1248-5

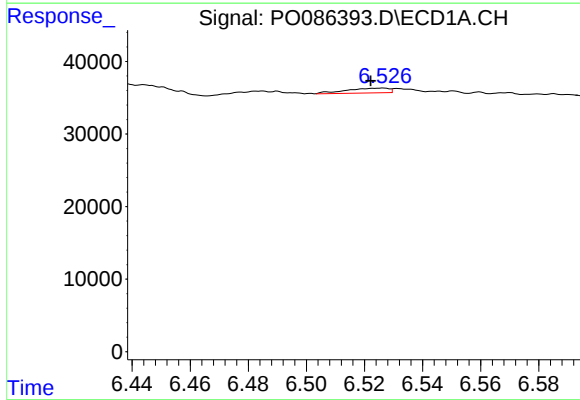
R.T.: 6.532 min
Delta R.T.: -0.056 min
Response: 2915
Conc: 0.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



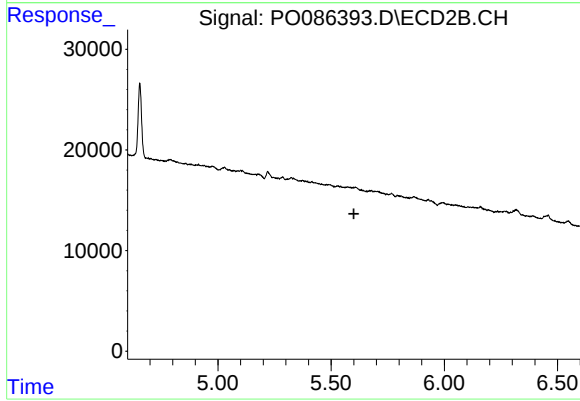
#25 AR-1248-5

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



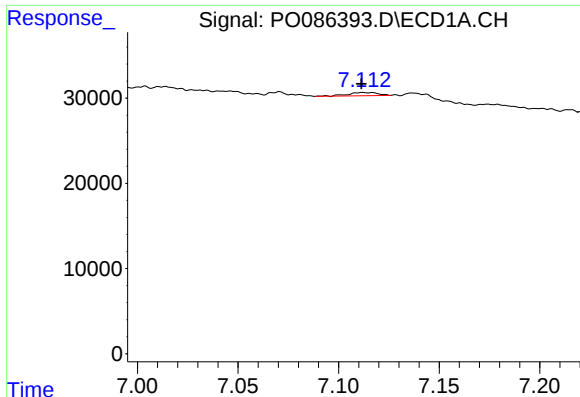
#26 AR-1254-1

R.T.: 6.527 min
Delta R.T.: 0.004 min
Response: 6627
Conc: 1.97 ng/ml



#26 AR-1254-1

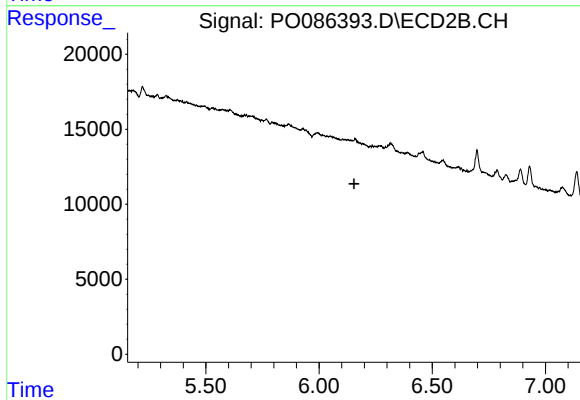
R.T.: 0.000 min
Exp R.T. : 5.600 min
Response: 0
Conc: N.D.



#28 AR-1254-3

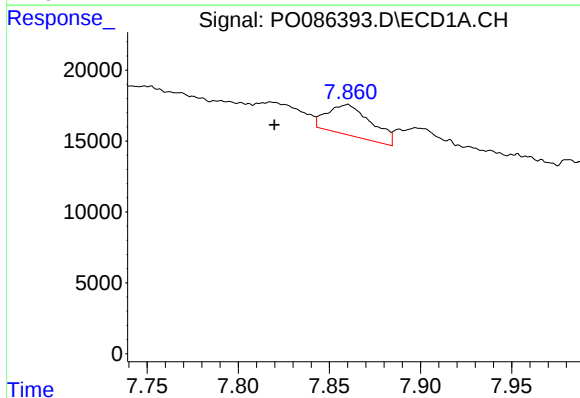
R.T.: 7.112 min
Delta R.T.: 0.000 min
Response: 3948
Conc: 0.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



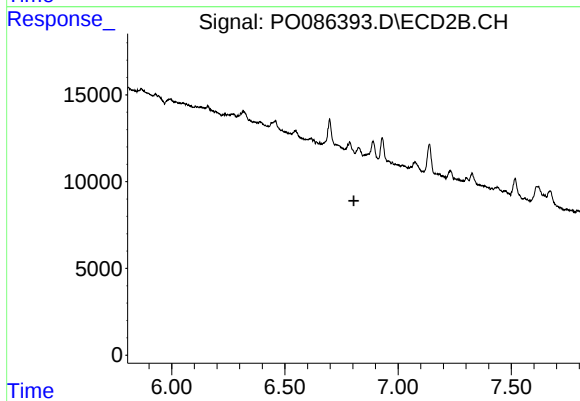
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.154 min
Response: 0
Conc: N.D.



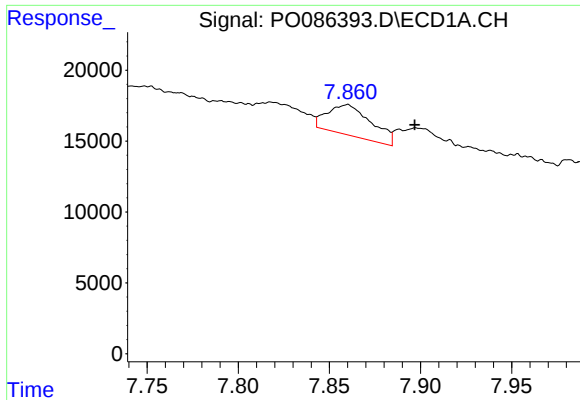
#30 AR-1254-5

R.T.: 7.860 min
Delta R.T.: 0.040 min
Response: 36263
Conc: 9.31 ng/ml



#30 AR-1254-5

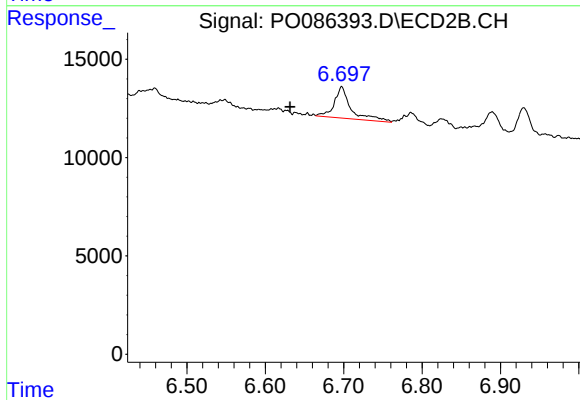
R.T.: 0.000 min
Exp R.T. : 6.804 min
Response: 0
Conc: N.D.



#33 AR-1260-3

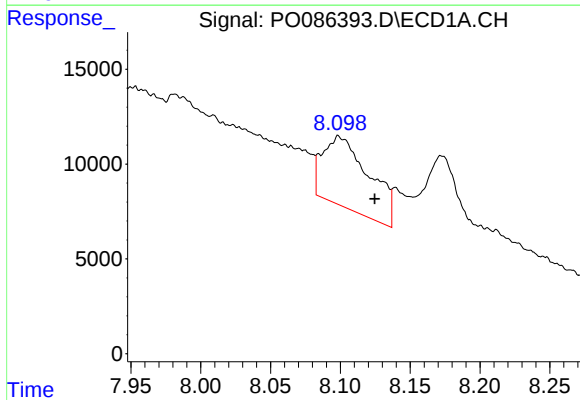
R.T.: 7.860 min
Delta R.T.: -0.037 min
Response: 36263
Conc: 13.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



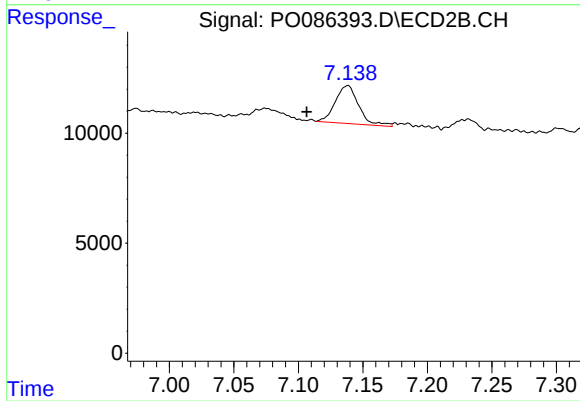
#33 AR-1260-3

R.T.: 6.698 min
Delta R.T.: 0.066 min
Response: 23734
Conc: 11.04 ng/ml



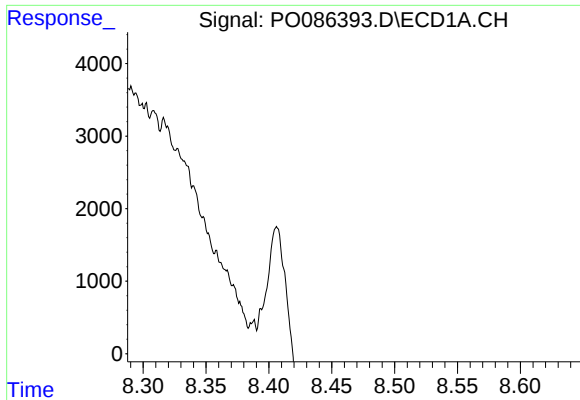
#34 AR-1260-4

R.T.: 8.098 min
Delta R.T.: -0.026 min
Response: 86683
Conc: 25.69 ng/ml



#34 AR-1260-4

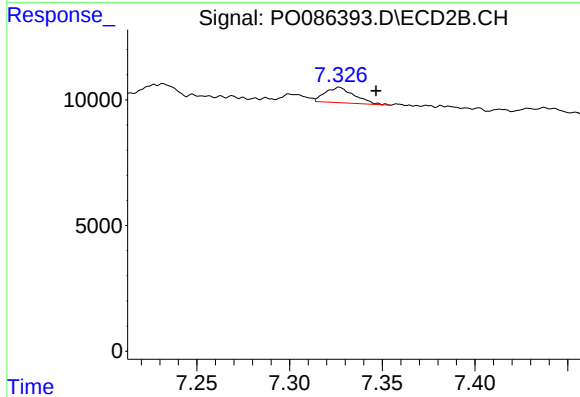
R.T.: 7.139 min
Delta R.T.: 0.032 min
Response: 21749
Conc: 12.08 ng/ml



#35 AR-1260-5

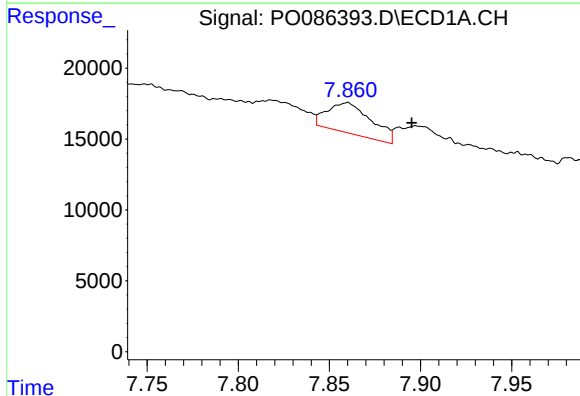
R.T.: 8.454 min
Delta R.T.: 0.000 min
Response: 51448
Conc: 8.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



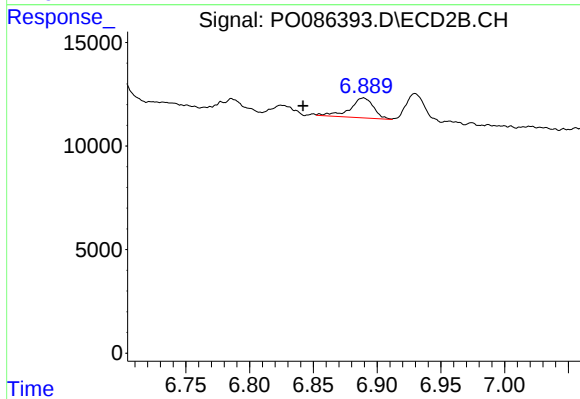
#35 AR-1260-5

R.T.: 7.327 min
Delta R.T.: -0.020 min
Response: 6702
Conc: 1.55 ng/ml



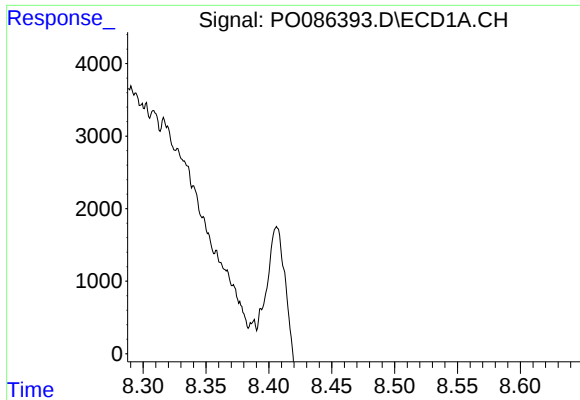
#36 AR-1262-1

R.T.: 7.860 min
Delta R.T.: -0.035 min
Response: 36263
Conc: 8.02 ng/ml



#36 AR-1262-1

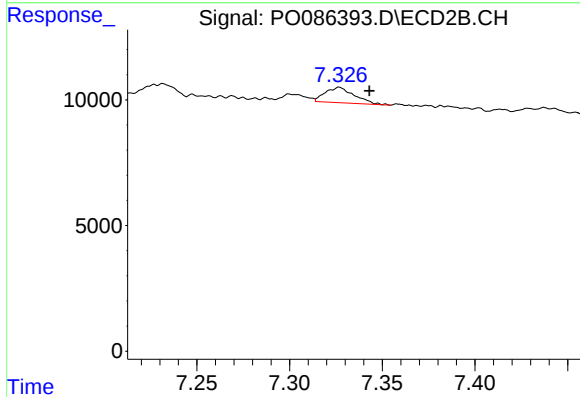
R.T.: 6.890 min
Delta R.T.: 0.048 min
Response: 12445
Conc: 4.12 ng/ml



#37 AR-1262-2

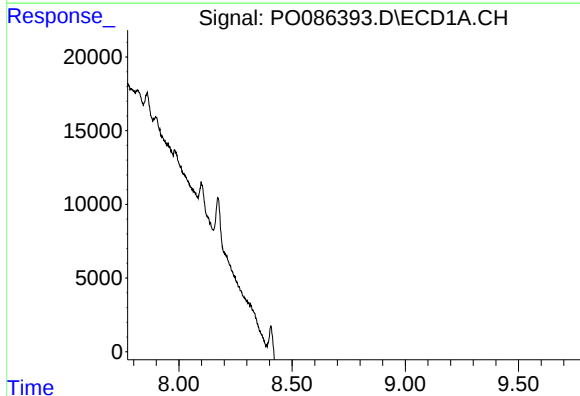
R.T.: 8.454 min
Delta R.T.: 0.004 min
Response: 51448
Conc: 6.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



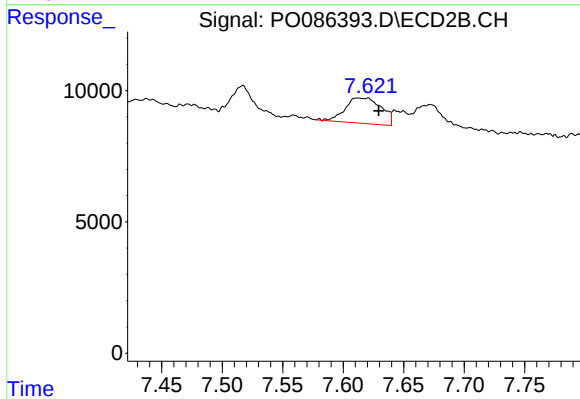
#37 AR-1262-2

R.T.: 7.327 min
Delta R.T.: -0.016 min
Response: 6702
Conc: 1.22 ng/ml



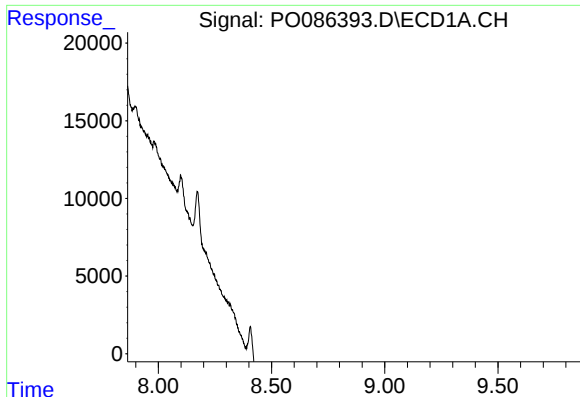
#38 AR-1262-3

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



#38 AR-1262-3

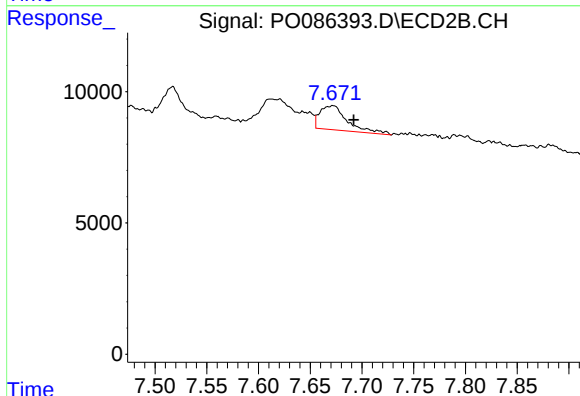
R.T.: 7.621 min
Delta R.T.: -0.009 min
Response: 20191
Conc: 9.58 ng/ml



#39 AR-1262-4

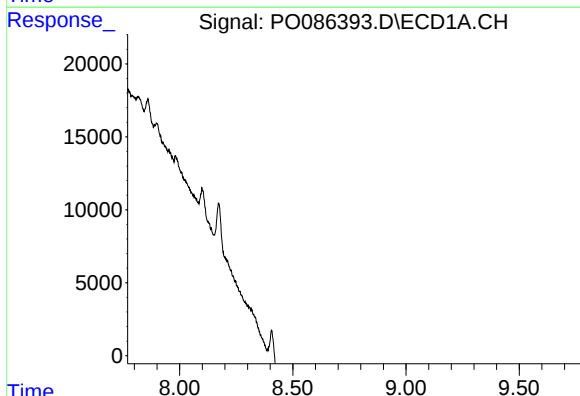
R.T.: 0.000 min
Exp R.T.: 8.864 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



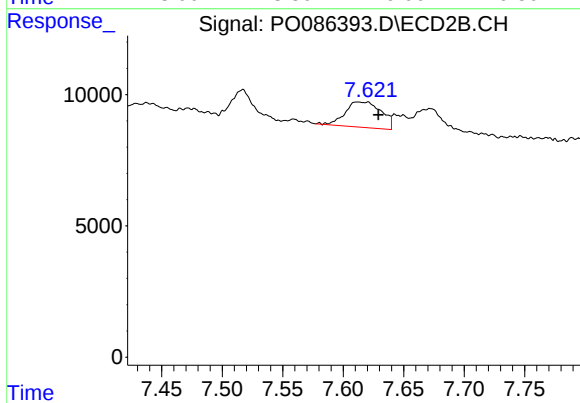
#39 AR-1262-4

R.T.: 7.672 min
Delta R.T.: -0.020 min
Response: 16964
Conc: 4.28 ng/ml



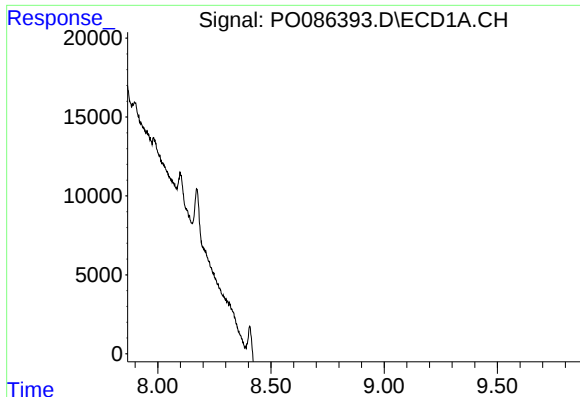
#41 AR-1268-1

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



#41 AR-1268-1

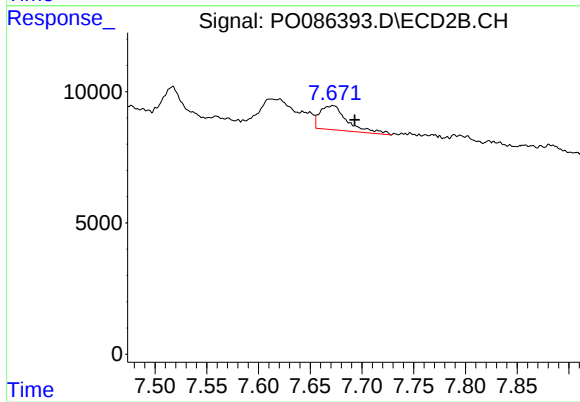
R.T.: 7.621 min
Delta R.T.: -0.008 min
Response: 20191
Conc: 3.31 ng/ml



#42 AR-1268-2

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

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 7.672 min
Delta R.T.: -0.021 min
Response: 16964
Conc: 3.09 ng/ml