

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0041221\
 Data File : P0076924.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Apr 2021 18:00
 Operator : AJ/MA
 Sample : M1994-01
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 13 05:59:21 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0040121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Apr 02 05:20:17 2021
 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...	4.899	3.896	1552597	908187	16.692	18.098
2)	SA Decachlor...	10.866	9.138	1465468	684784	15.822	14.112
Target Compounds							
3)	L1 AR-1016-1	6.211	0.000	412115	0	141.769	N.D. #
4)	L1 AR-1016-2	0.000	5.194f	0	7158	N.D.	2.532 #
5)	L1 AR-1016-3	6.305	5.348	288253	19414	101.050	14.807 #
7)	L1 AR-1016-5	6.752f	0.000	121156	0	55.869	N.D. #
8)	L2 AR-1221-1	5.150	0.000	88709	0	98.047	N.D. #
9)	L2 AR-1221-2	0.000	4.244	0	48580	N.D.	137.755 #
12)	L3 AR-1232-2	0.000	5.194f	0	7158	N.D.	6.278 #
13)	L3 AR-1232-3	6.278f	5.348	343748	19414	186.430	37.711 #
16)	L4 AR-1242-1	6.211	0.000	412115	0	195.240	N.D. #
17)	L4 AR-1242-2	0.000	5.194f	0	7158	N.D.	3.362 #
18)	L4 AR-1242-3	6.305	5.348	288253	19414	129.800	20.833 #
20)	L4 AR-1242-5	7.199	0.000	263379	0	134.548	N.D. #
21)	L5 AR-1248-1	6.211	0.000	412115	0	271.301	N.D. #
23)	L5 AR-1248-3	6.752f	5.463	121156	-6297	43.084	N.D. #
24)	L5 AR-1248-4	7.164	0.000	27557	0	8.175	N.D. #
25)	L5 AR-1248-5	7.199	0.000	263379	0	76.419	N.D. #
26)	L6 AR-1254-1	7.129	0.000	165459	0	52.055	N.D. #
28)	L6 AR-1254-3	7.760f	0.000	78042	0	14.162	N.D. #
29)	L6 AR-1254-4	0.000	6.839	0	8163	N.D.	3.890 #
31)	L7 AR-1260-1	7.900	6.720	36387	23686	9.086	9.065
33)	L7 AR-1260-3	8.553	0.000	203044	0	52.290	N.D. #
35)	L7 AR-1260-5	0.000	7.799	0	13445	N.D.	2.279 #
36)	L8 AR-1262-1	8.553	0.000	203044	0	36.635	N.D. #
37)	L8 AR-1262-2	0.000	7.799	0	13445	N.D.	2.220 #

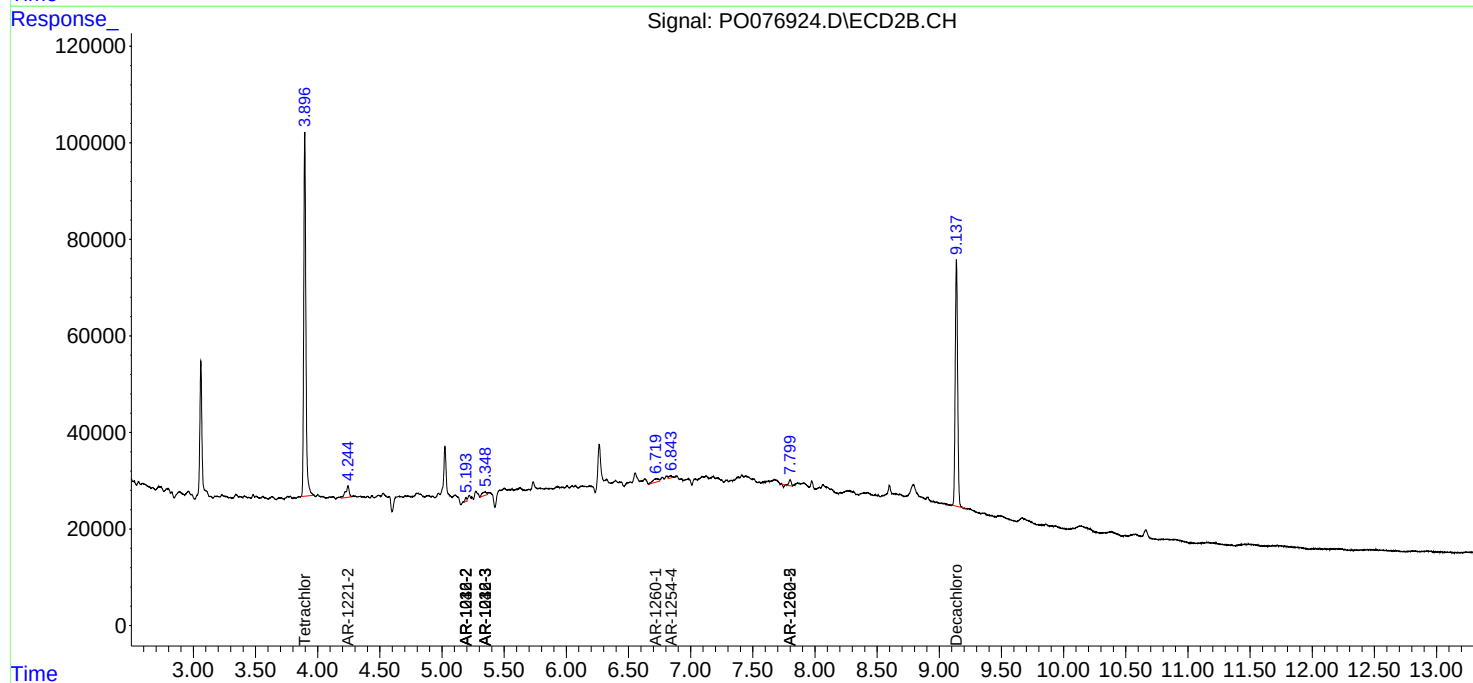
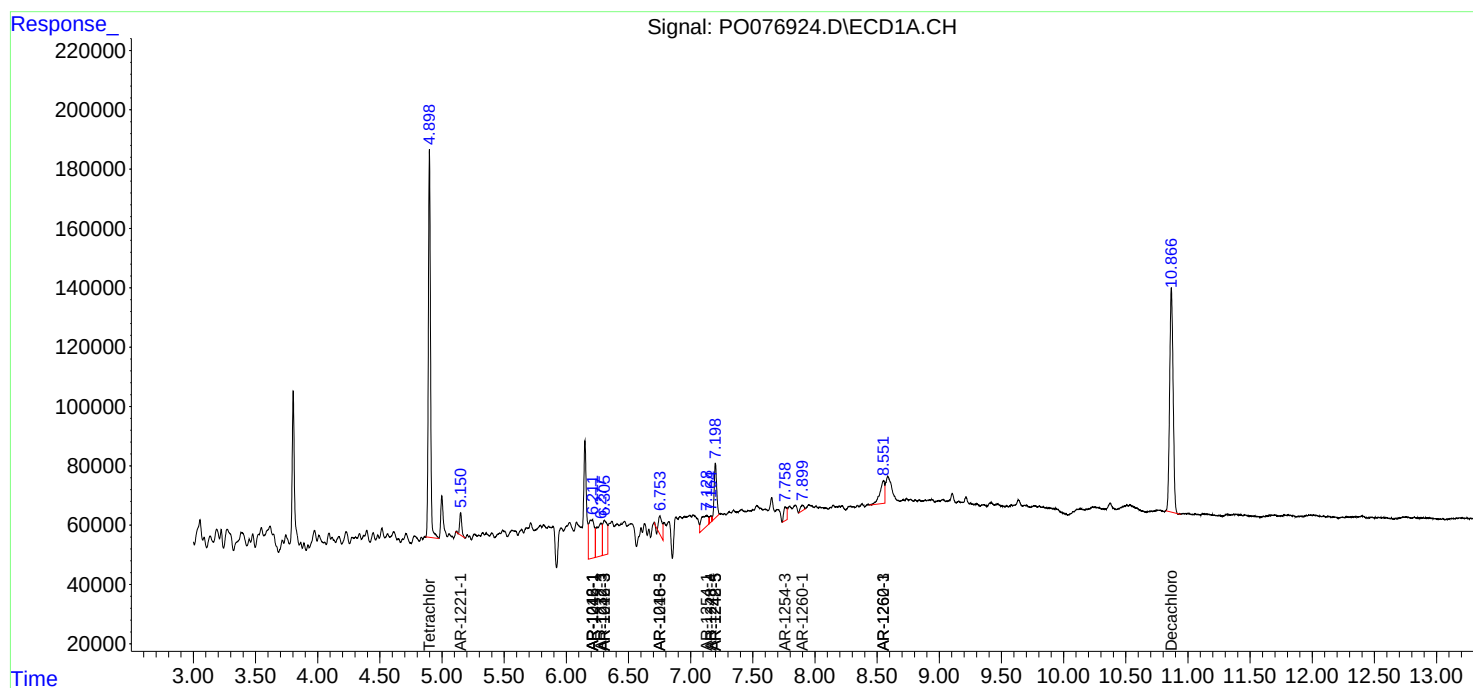
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

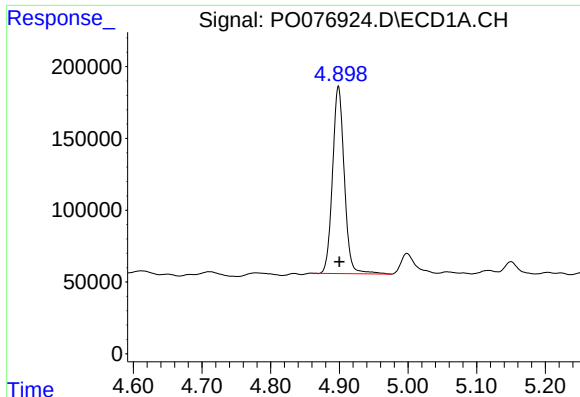
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO041221\
Data File : PO076924.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Apr 2021 18:00
Operator : AJ/MA
Sample : M1994-01
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 13 05:59:21 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO040121.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 02 05:20:17 2021
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

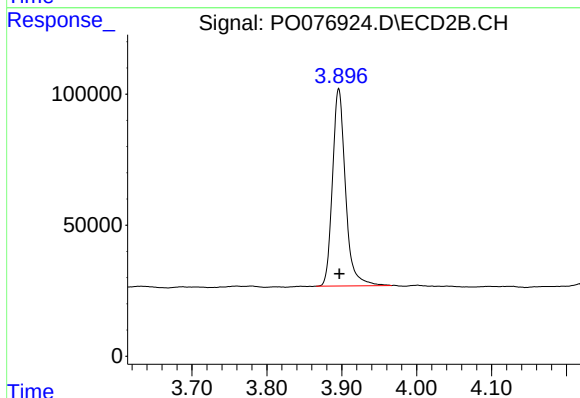




#1 Tetrachloro-m-xylene

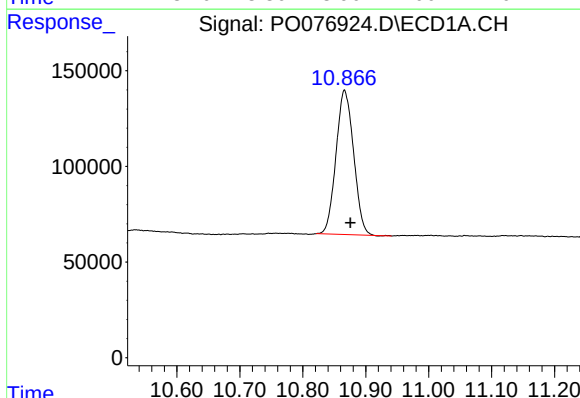
R.T.: 4.899 min
Delta R.T.: -0.001 min
Response: 1552597
Conc: 16.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



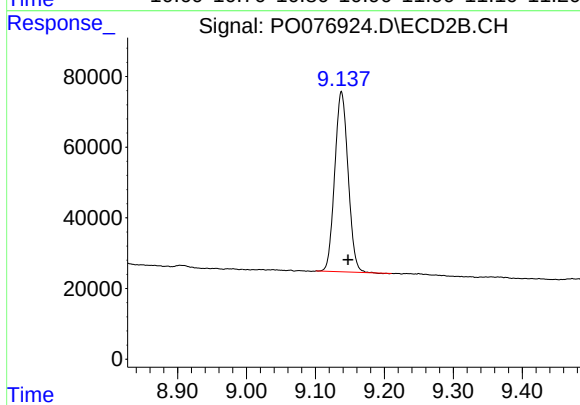
#1 Tetrachloro-m-xylene

R.T.: 3.896 min
Delta R.T.: 0.000 min
Response: 908187
Conc: 18.10 ng/ml



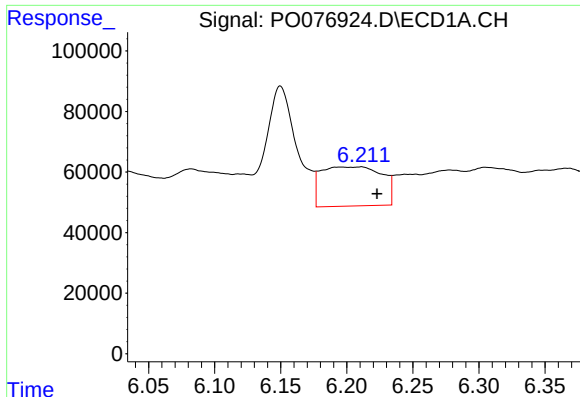
#2 Decachlorobiphenyl

R.T.: 10.866 min
Delta R.T.: -0.009 min
Response: 1465468
Conc: 15.82 ng/ml



#2 Decachlorobiphenyl

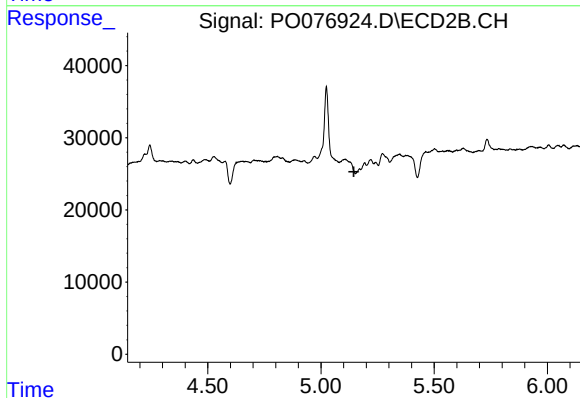
R.T.: 9.138 min
Delta R.T.: -0.010 min
Response: 684784
Conc: 14.11 ng/ml



#3 AR-1016-1

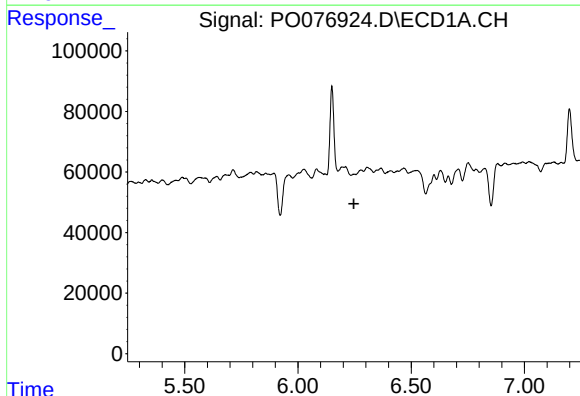
R.T.: 6.211 min
Delta R.T.: -0.012 min
Response: 412115
Conc: 141.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



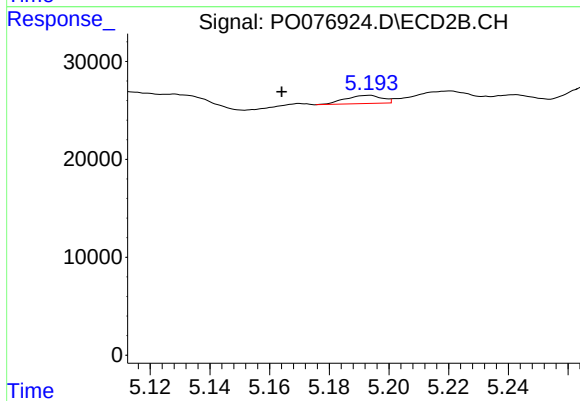
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.145 min
Response: 0
Conc: N.D.



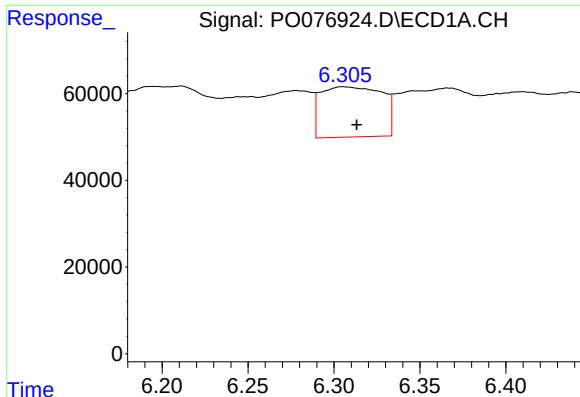
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 6.247 min
Response: 0
Conc: N.D.



#4 AR-1016-2

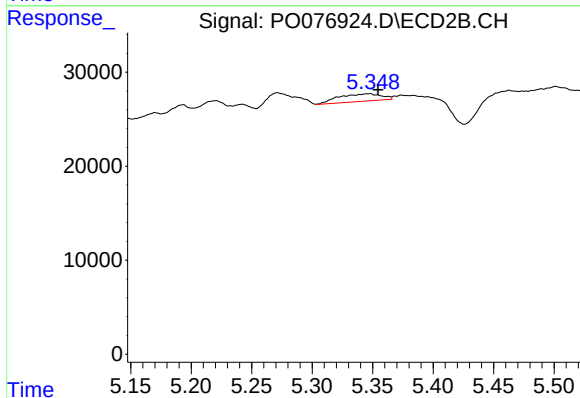
R.T.: 5.194 min
Delta R.T.: 0.029 min
Response: 7158
Conc: 2.53 ng/ml



#5 AR-1016-3

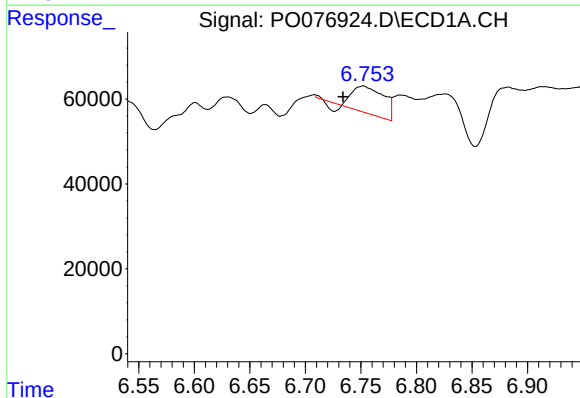
R.T.: 6.305 min
Delta R.T.: -0.008 min
Response: 288253
Conc: 101.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



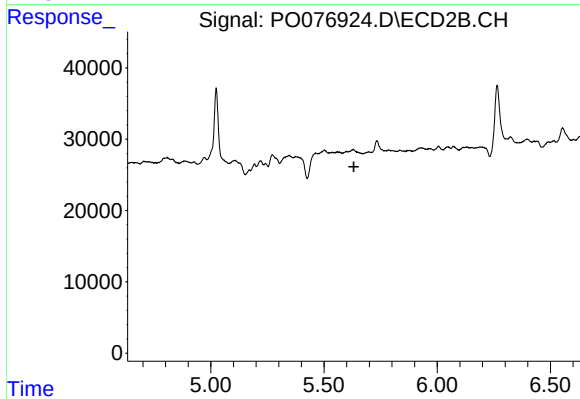
#5 AR-1016-3

R.T.: 5.348 min
Delta R.T.: -0.006 min
Response: 19414
Conc: 14.81 ng/ml



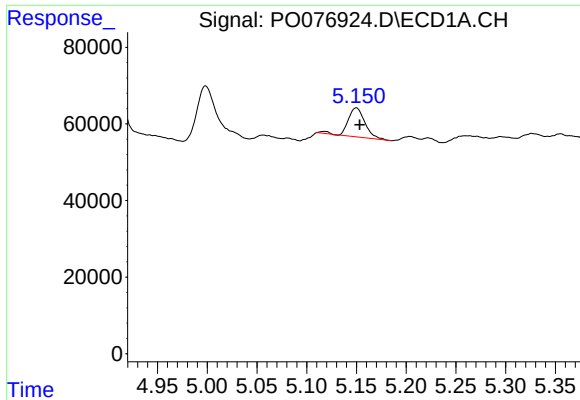
#7 AR-1016-5

R.T.: 6.752 min
Delta R.T.: 0.018 min
Response: 121156
Conc: 55.87 ng/ml



#7 AR-1016-5

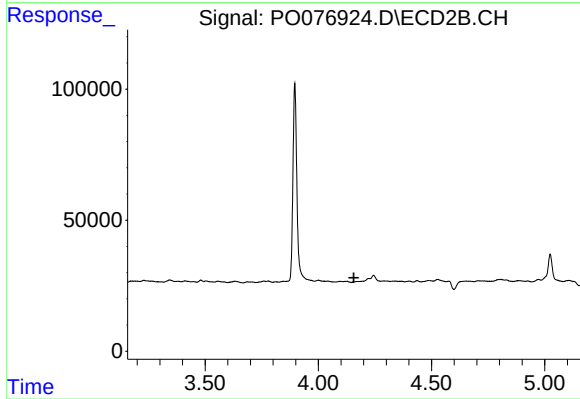
R.T.: 0.000 min
Exp R.T.: 5.632 min
Response: 0
Conc: N.D.



#8 AR-1221-1

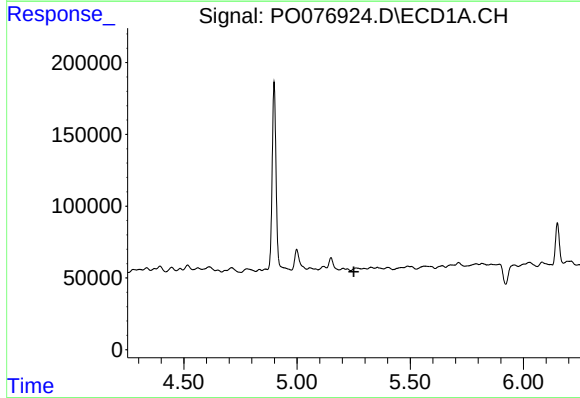
R.T.: 5.150 min
Delta R.T.: -0.003 min
Response: 88709
Conc: 98.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



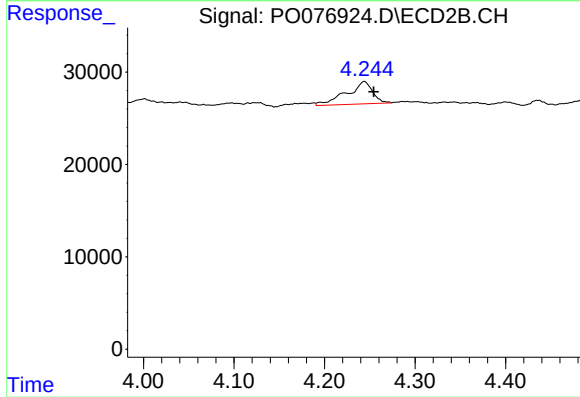
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.157 min
Response: 0
Conc: N.D.



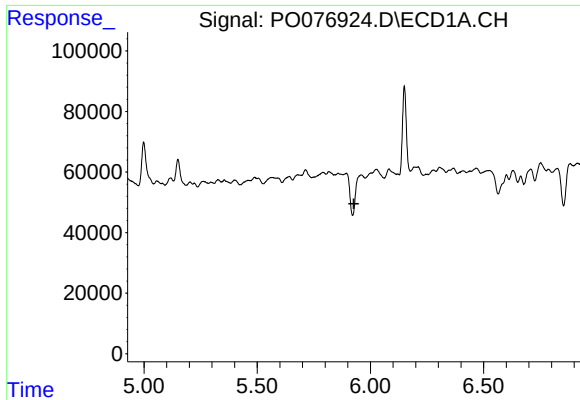
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.251 min
Response: 0
Conc: N.D.



#9 AR-1221-2

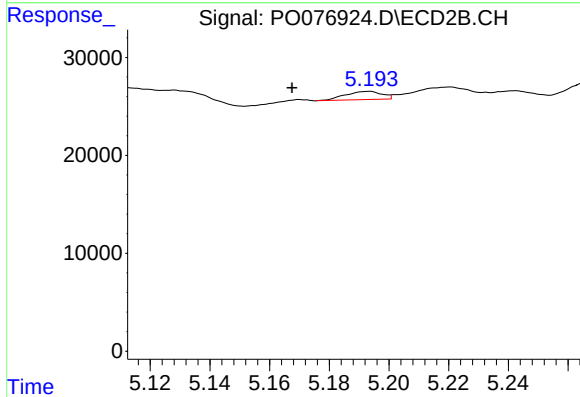
R.T.: 4.244 min
Delta R.T.: -0.010 min
Response: 48580
Conc: 137.76 ng/ml



#12 AR-1232-2

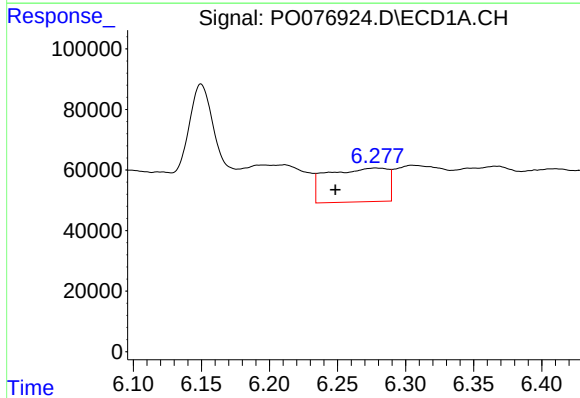
R.T.: 0.000 min
Exp R.T.: 5.927 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



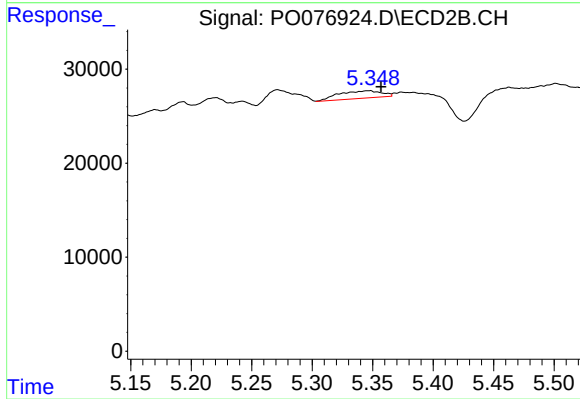
#12 AR-1232-2

R.T.: 5.194 min
Delta R.T.: 0.026 min
Response: 7158
Conc: 6.28 ng/ml



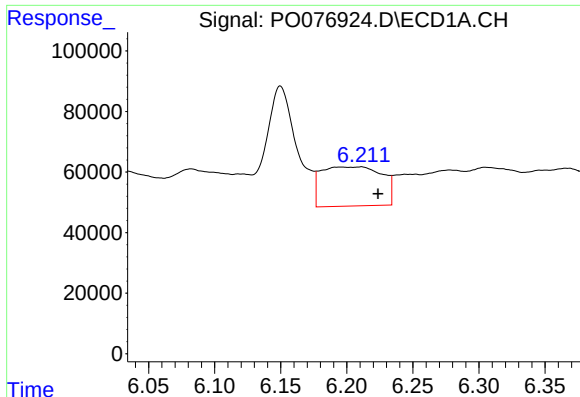
#13 AR-1232-3

R.T.: 6.278 min
Delta R.T.: 0.030 min
Response: 343748
Conc: 186.43 ng/ml



#13 AR-1232-3

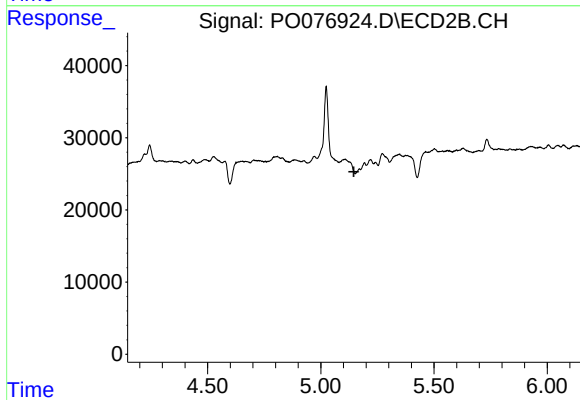
R.T.: 5.348 min
Delta R.T.: -0.009 min
Response: 19414
Conc: 37.71 ng/ml



#16 AR-1242-1

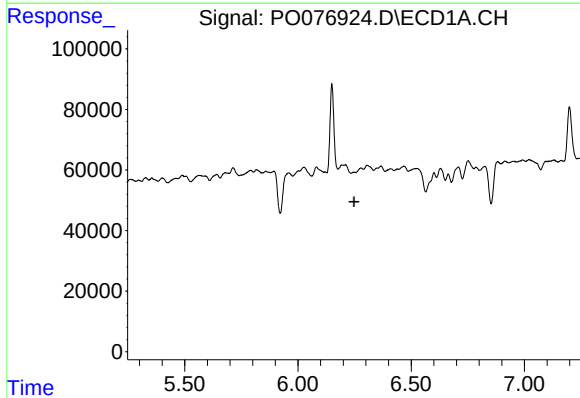
R.T.: 6.211 min
Delta R.T.: -0.013 min
Response: 412115
Conc: 195.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



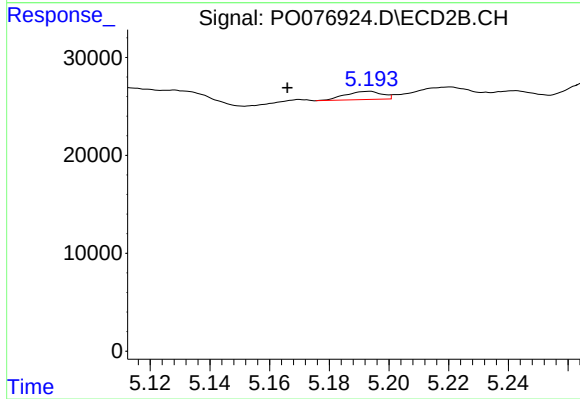
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.146 min
Response: 0
Conc: N.D.



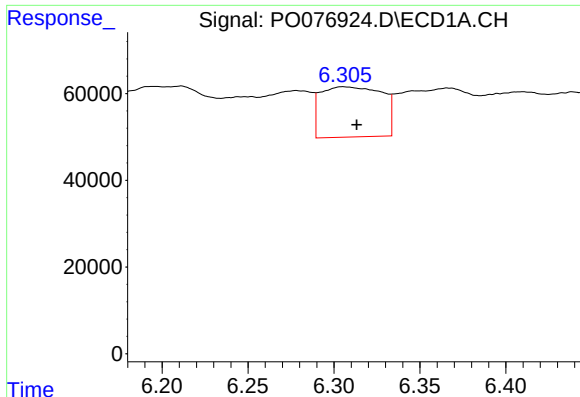
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 6.247 min
Response: 0
Conc: N.D.



#17 AR-1242-2

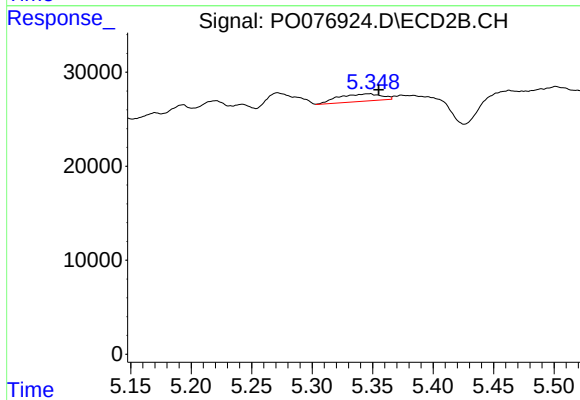
R.T.: 5.194 min
Delta R.T.: 0.028 min
Response: 7158
Conc: 3.36 ng/ml



#18 AR-1242-3

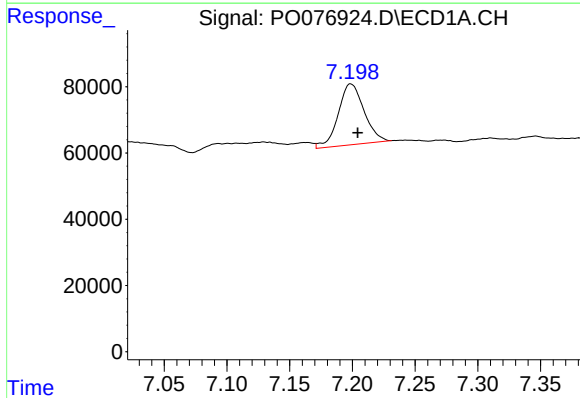
R.T.: 6.305 min
Delta R.T.: -0.008 min
Response: 288253
Conc: 129.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



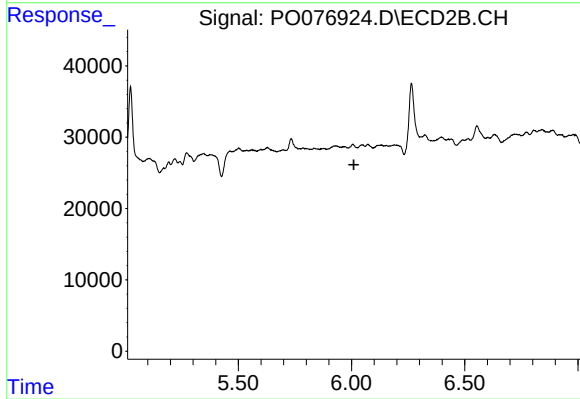
#18 AR-1242-3

R.T.: 5.348 min
Delta R.T.: -0.007 min
Response: 19414
Conc: 20.83 ng/ml



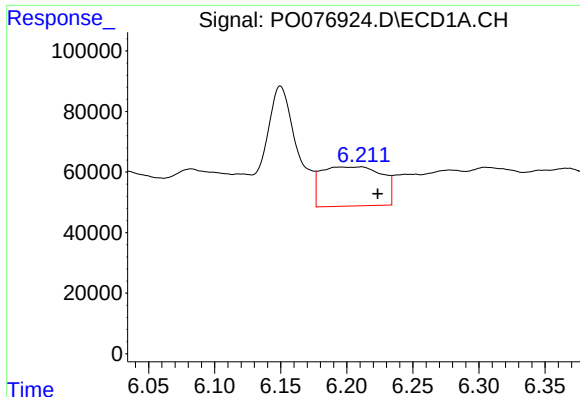
#20 AR-1242-5

R.T.: 7.199 min
Delta R.T.: -0.005 min
Response: 263379
Conc: 134.55 ng/ml



#20 AR-1242-5

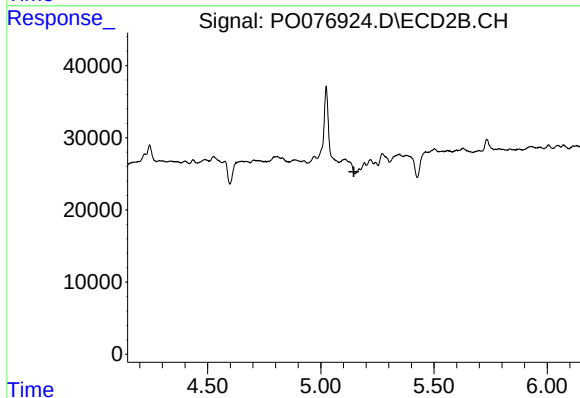
R.T.: 0.000 min
Exp R.T.: 6.011 min
Response: 0
Conc: N.D.



#21 AR-1248-1

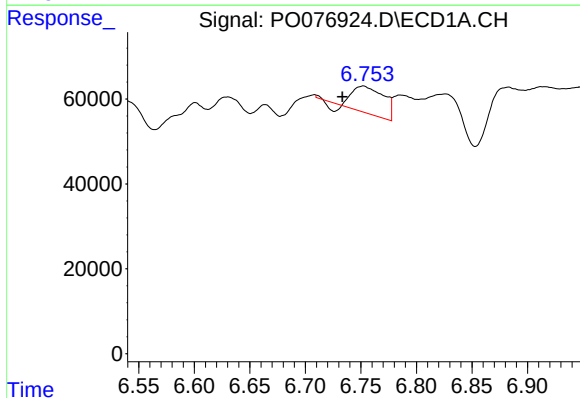
R.T.: 6.211 min
Delta R.T.: -0.013 min
Response: 412115
Conc: 271.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



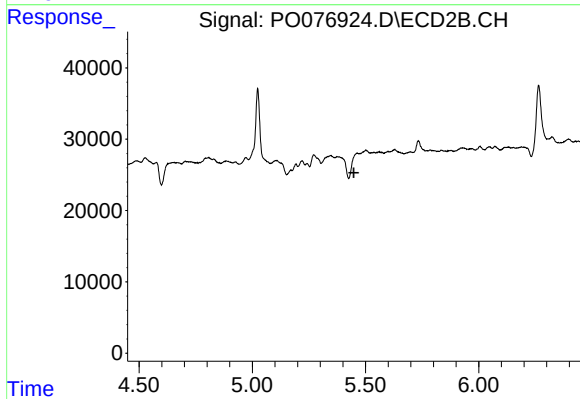
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.146 min
Response: 0
Conc: N.D.



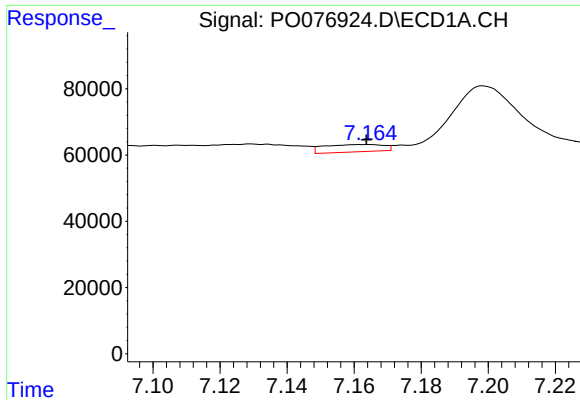
#23 AR-1248-3

R.T.: 6.752 min
Delta R.T.: 0.019 min
Response: 121156
Conc: 43.08 ng/ml



#23 AR-1248-3

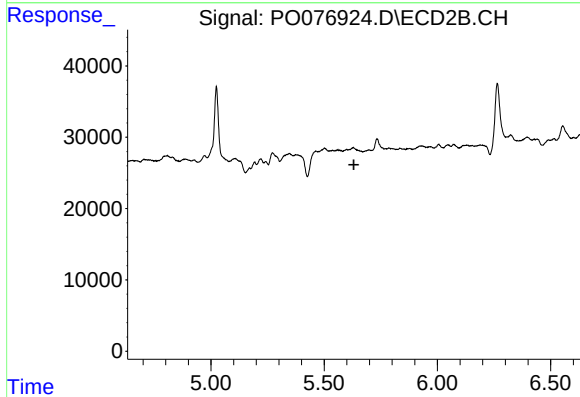
R.T.: 5.463 min
Delta R.T.: 0.014 min
Response: -6297
Conc: N.D.



#24 AR-1248-4

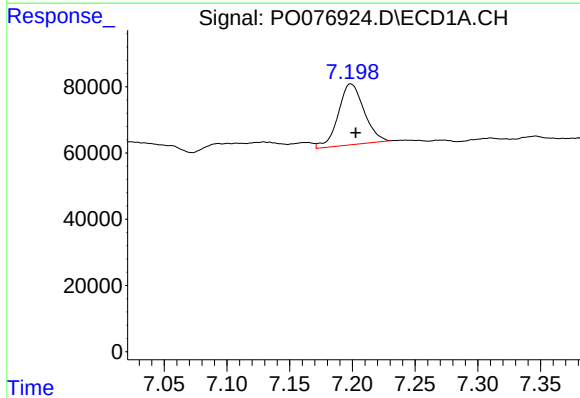
R.T.: 7.164 min
Delta R.T.: 0.000 min
Response: 27557
Conc: 8.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



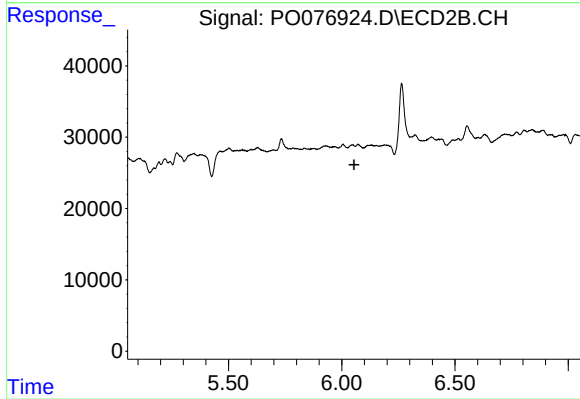
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.631 min
Response: 0
Conc: N.D.



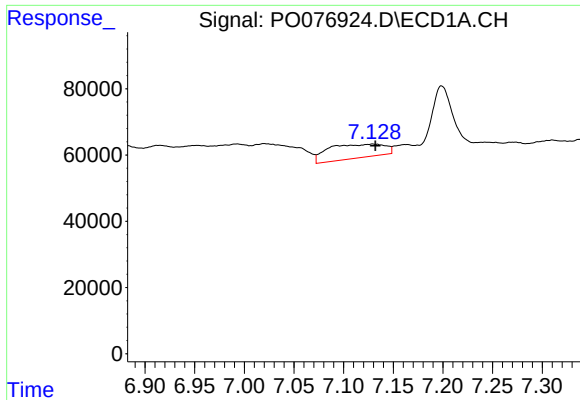
#25 AR-1248-5

R.T.: 7.199 min
Delta R.T.: -0.004 min
Response: 263379
Conc: 76.42 ng/ml



#25 AR-1248-5

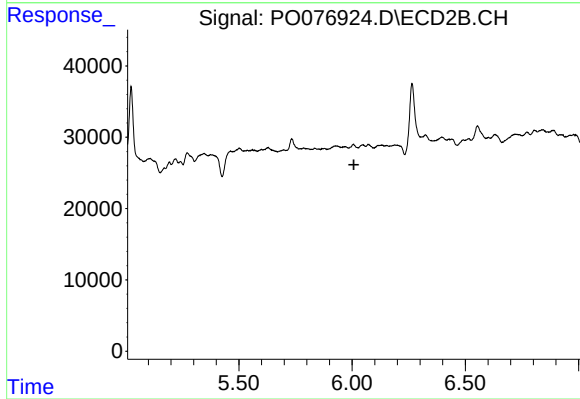
R.T.: 0.000 min
Exp R.T. : 6.054 min
Response: 0
Conc: N.D.



#26 AR-1254-1

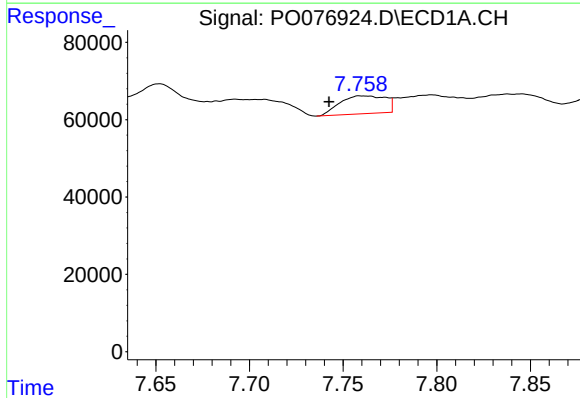
R.T.: 7.129 min
Delta R.T.: -0.003 min
Response: 165459
Conc: 52.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



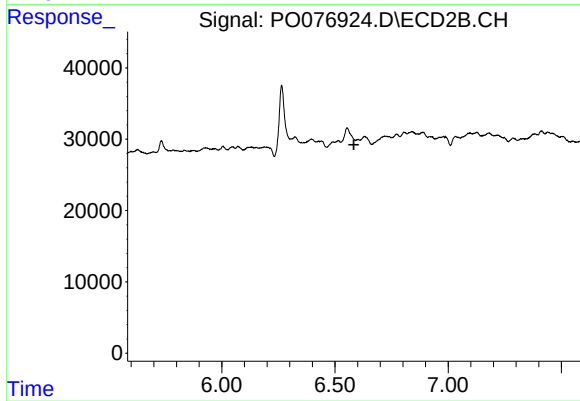
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.008 min
Response: 0
Conc: N.D.



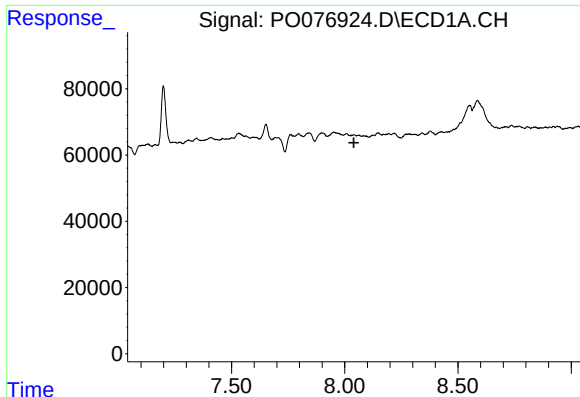
#28 AR-1254-3

R.T.: 7.760 min
Delta R.T.: 0.017 min
Response: 78042
Conc: 14.16 ng/ml



#28 AR-1254-3

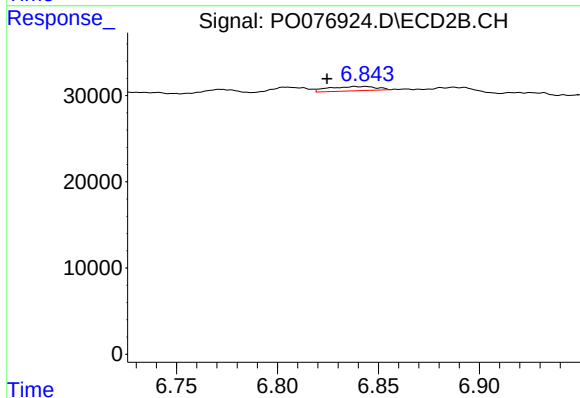
R.T.: 0.000 min
Exp R.T. : 6.584 min
Response: 0
Conc: N.D.



#29 AR-1254-4

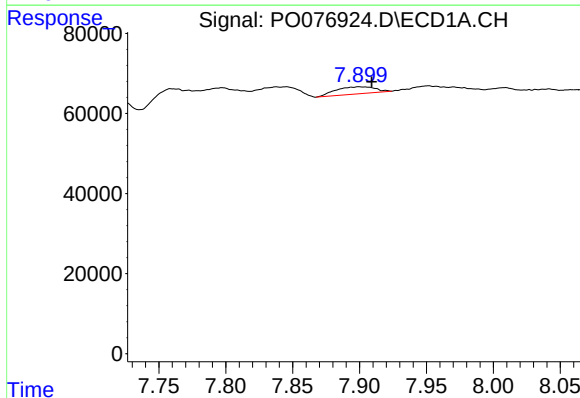
R.T.: 0.000 min
Exp R.T.: 8.040 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



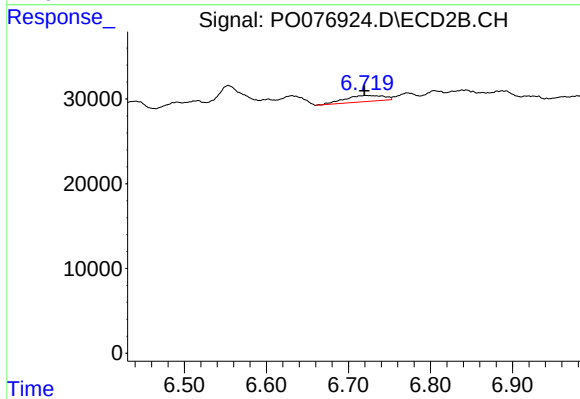
#29 AR-1254-4

R.T.: 6.839 min
Delta R.T.: 0.014 min
Response: 8163
Conc: 3.89 ng/ml



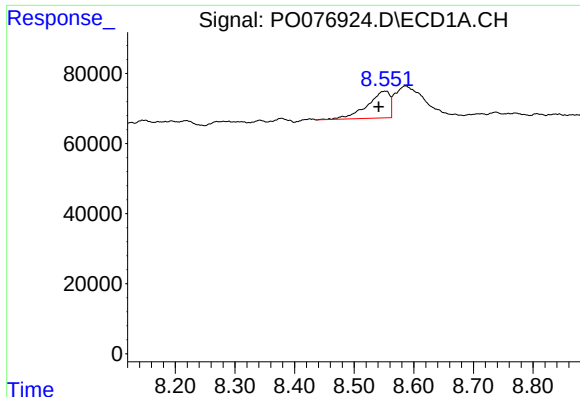
#31 AR-1260-1

R.T.: 7.900 min
Delta R.T.: -0.009 min
Response: 36387
Conc: 9.09 ng/ml



#31 AR-1260-1

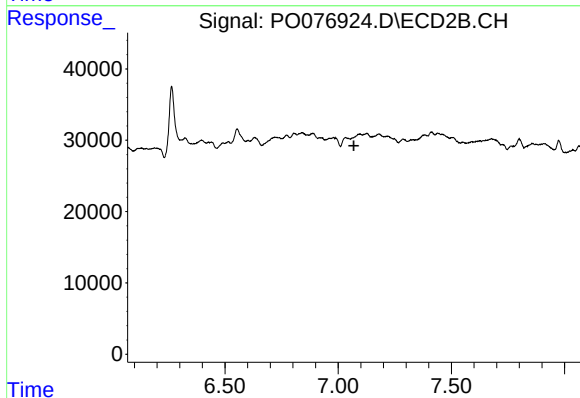
R.T.: 6.720 min
Delta R.T.: 0.000 min
Response: 23686
Conc: 9.06 ng/ml



#33 AR-1260-3

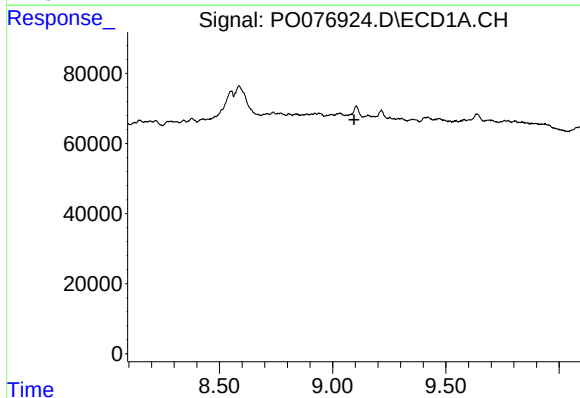
R.T.: 8.553 min
Delta R.T.: 0.011 min
Response: 203044
Conc: 52.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



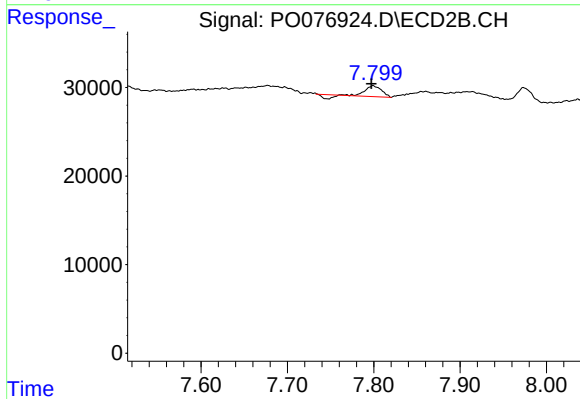
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.070 min
Response: 0
Conc: N.D.



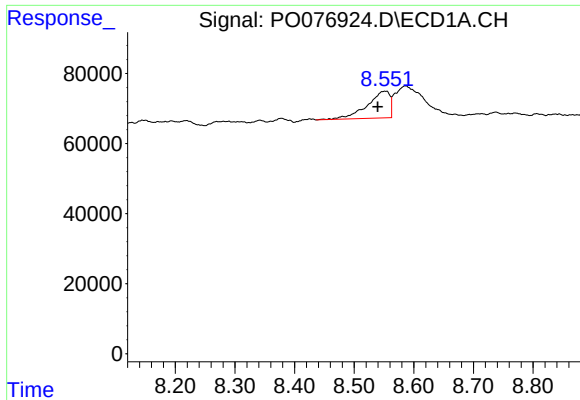
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 9.094 min
Response: 0
Conc: N.D.



#35 AR-1260-5

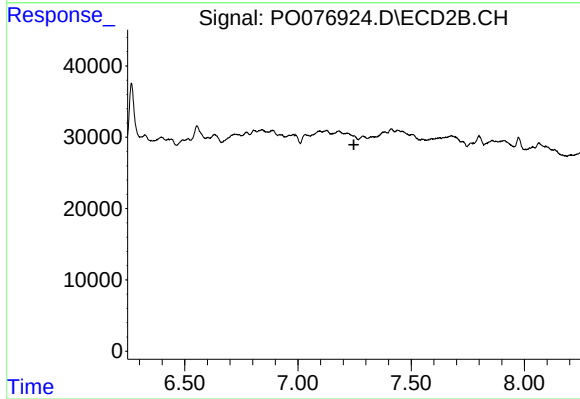
R.T.: 7.799 min
Delta R.T.: 0.002 min
Response: 13445
Conc: 2.28 ng/ml



#36 AR-1262-1

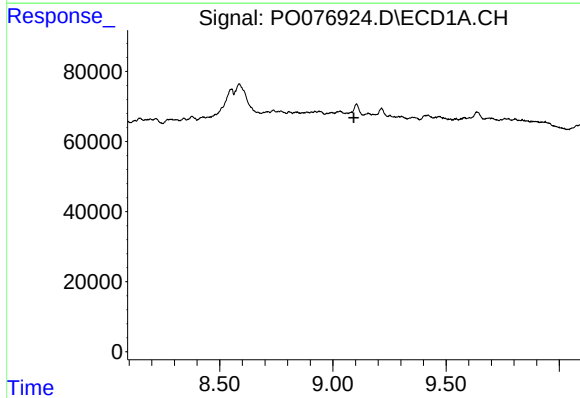
R.T.: 8.553 min
Delta R.T.: 0.013 min
Response: 203044
Conc: 36.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



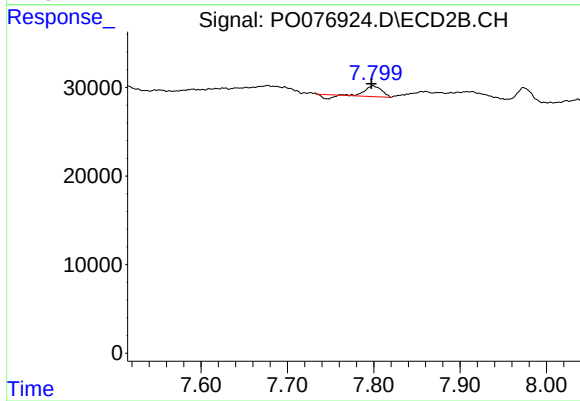
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.247 min
Response: 0
Conc: N.D.



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 9.093 min
Response: 0
Conc: N.D.



#37 AR-1262-2

R.T.: 7.799 min
Delta R.T.: 0.002 min
Response: 13445
Conc: 2.22 ng/ml