

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030121\
 Data File : P0075772.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Mar 2021 15:33
 Operator : AJ/MA
 Sample : M1490-02
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 02-25-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 02 03:45:48 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Feb 27 03:46:47 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...	4.939	3.954	878312	644254	14.369	14.583
2)	SA Decachlor...	10.957	9.228	626116	595762	13.760	13.729
Target Compounds							
3)	L1 AR-1016-1	6.244f	5.232f	36087	16289	16.937	9.421 #
4)	L1 AR-1016-2	6.277	5.232	65778	16289	21.732	6.552 #
5)	L1 AR-1016-3	6.361	0.000	74766	0	41.010	N.D. #
6)	L1 AR-1016-4	0.000	5.492f	0	47697	N.D.	42.461 #
9)	L2 AR-1221-2	5.294	4.303	72815	8909	137.020	21.282 #
10)	L2 AR-1221-3	5.392f	4.398	235576	50441	147.762	39.280 #
11)	L3 AR-1232-1	5.392f	4.398	235576	50441	178.175	47.519 #
12)	L3 AR-1232-2	5.954	5.232	296016	16289	448.931	14.841 #
13)	L3 AR-1232-3	6.277	0.000	65778	0	51.903	N.D. #
14)	L3 AR-1232-4	0.000	5.492f	0	47697	N.D.	93.500 #
15)	L3 AR-1232-5	6.533f	0.000	67452	0	156.919	N.D. #
16)	L4 AR-1242-1	6.277f	5.232f	65778	16289	38.616	11.451 #
17)	L4 AR-1242-2	6.277	5.232	65778	16289	27.139	8.104 #
18)	L4 AR-1242-3	6.361	0.000	74766	0	50.294	N.D. #
19)	L4 AR-1242-4	0.000	5.492f	0	47697	N.D.	44.892 #
21)	L5 AR-1248-1	6.244	5.232f	36087	16289	27.668	14.477 #
22)	L5 AR-1248-2	6.533f	5.492f	67452	47697	38.757	30.225
23)	L5 AR-1248-3	6.798f	5.492f	-7936	47697	N.D.	29.908 #
24)	L5 AR-1248-4	7.205	0.000	170142	0	70.683	N.D. #
27)	L6 AR-1254-2	7.405	0.000	160660	0	44.734	N.D. #
28)	L6 AR-1254-3	7.791	0.000	50310	0	13.248	N.D. #
29)	L6 AR-1254-4	8.081	6.890	18424	19952	6.640	7.592
30)	L6 AR-1254-5	8.521	7.311	70989	36527	25.339	10.403 #
31)	L7 AR-1260-1	0.000	6.803f	0	18604	N.D.	7.402 #
32)	L7 AR-1260-2	8.225	0.000	52729	0	17.683	N.D. #
33)	L7 AR-1260-3	8.592	0.000	752378	0	350.230	N.D. #
35)	L7 AR-1260-5	9.145	0.000	29944	0	5.737	N.D. #
36)	L8 AR-1262-1	8.592	7.311	752378	36527	208.743	17.439 #
37)	L8 AR-1262-2	9.145	0.000	29944	0	4.574	N.D. #
45)	L9 AR-1268-5	0.000	8.991	0	50591	N.D.	3.004 #

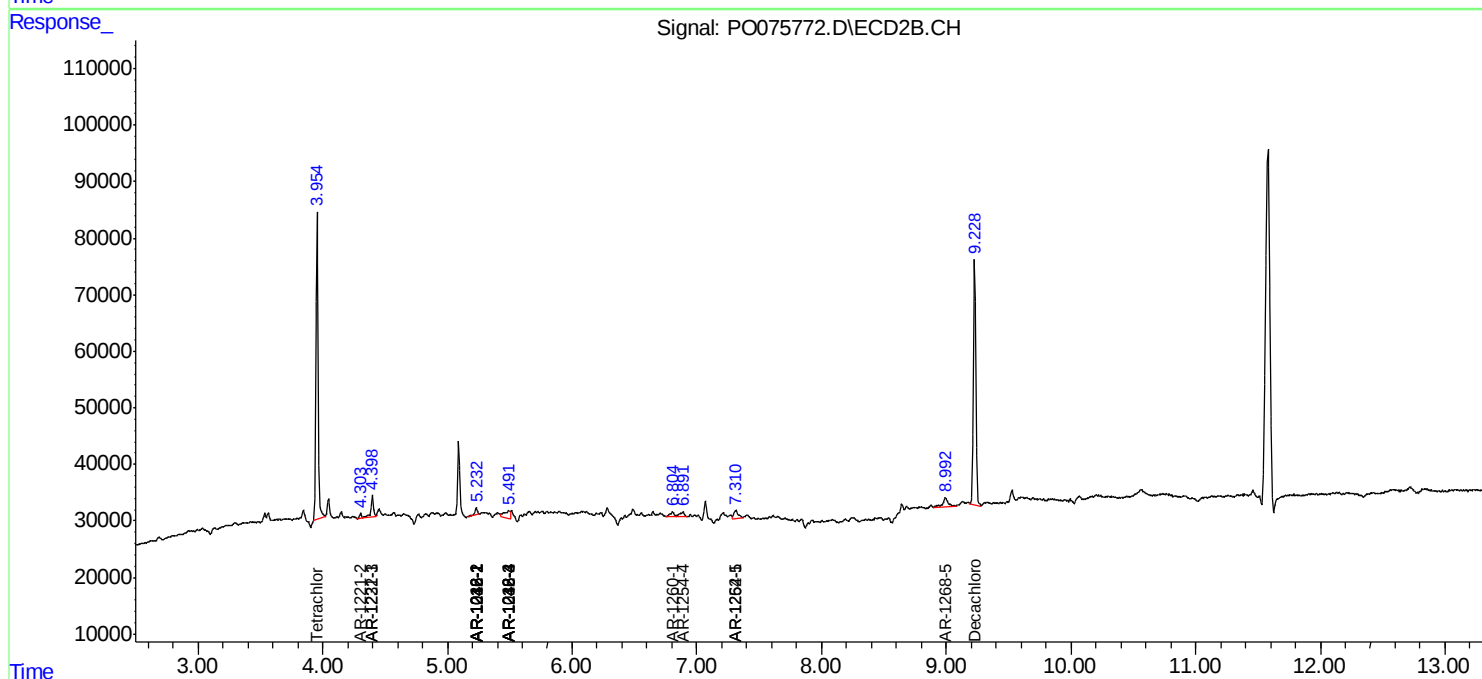
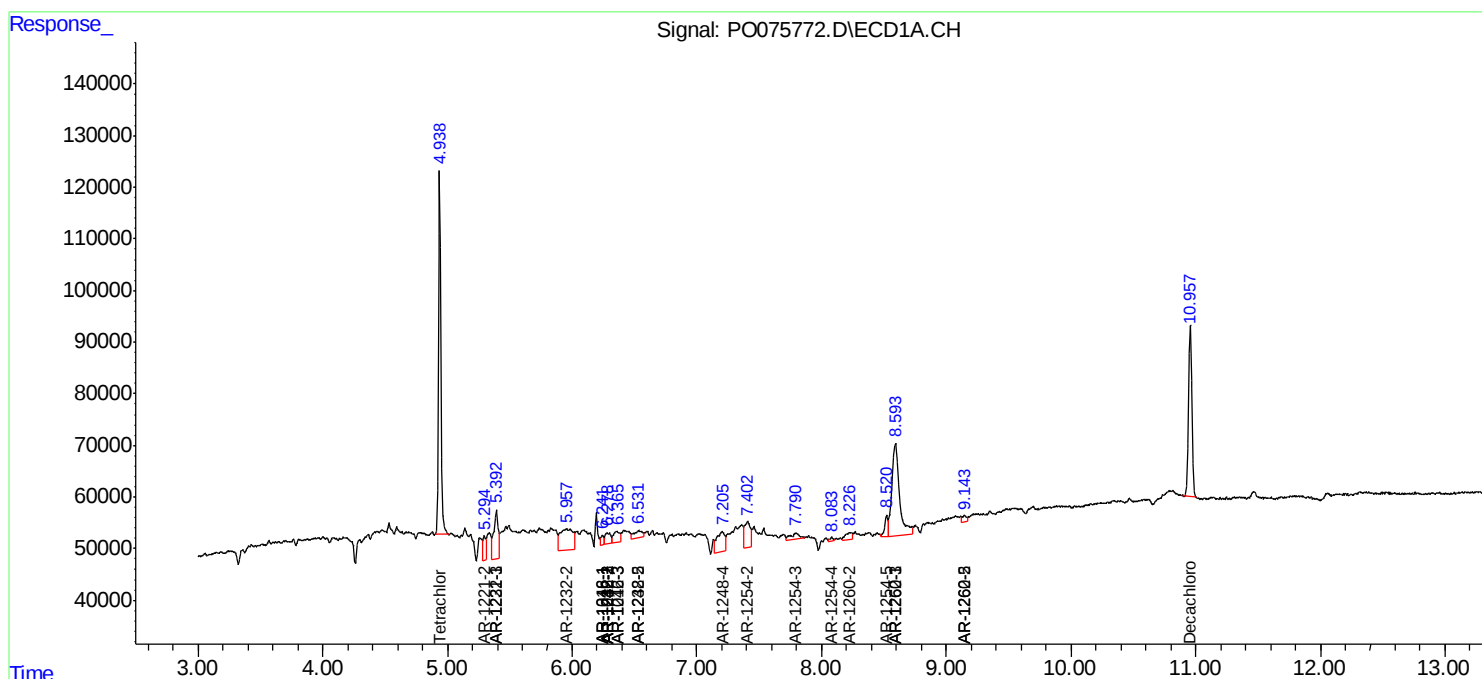
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

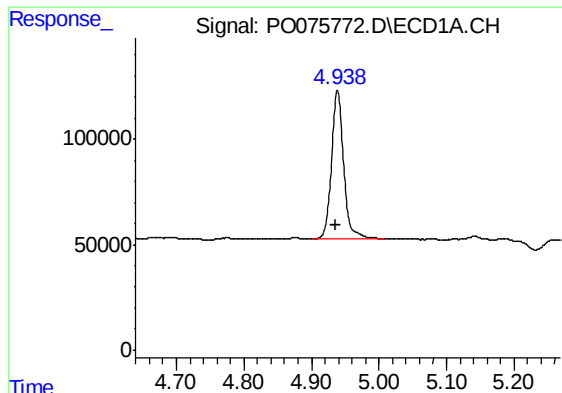
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030121\
Data File : P0075772.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Mar 2021 15:33
Operator : AJ/MA
Sample : M1490-02
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
02-25-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 02 03:45:48 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022621.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Feb 27 03:46:47 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

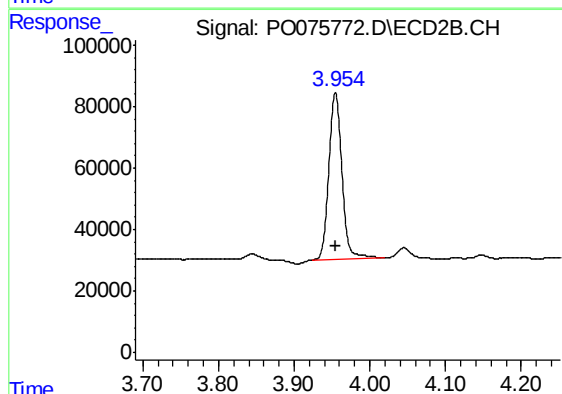




#1 Tetrachloro-m-xylene

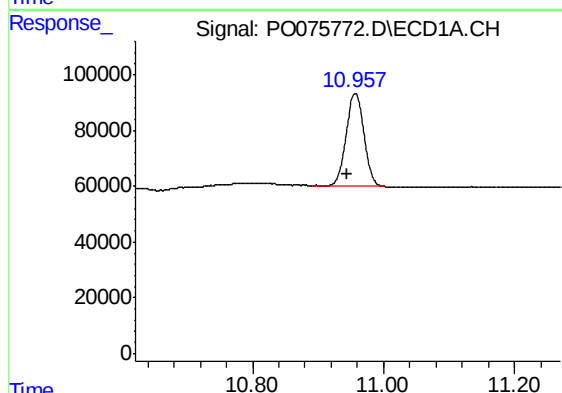
R.T.: 4.939 min
Delta R.T.: 0.003 min
Response: 878312
Conc: 14.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
02-25-B



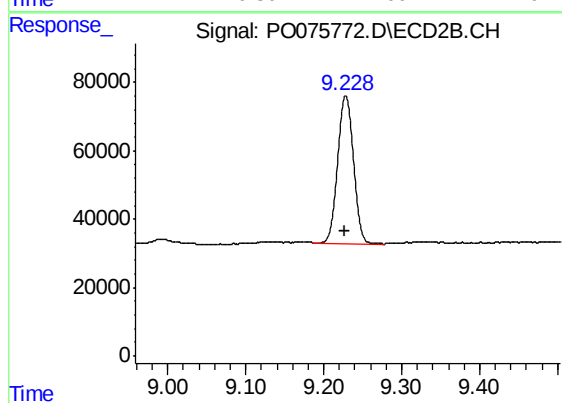
#1 Tetrachloro-m-xylene

R.T.: 3.954 min
Delta R.T.: 0.000 min
Response: 644254
Conc: 14.58 ng/ml



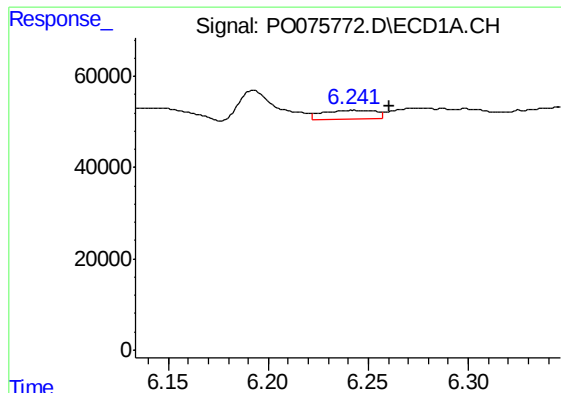
#2 Decachlorobiphenyl

R.T.: 10.957 min
Delta R.T.: 0.012 min
Response: 626116
Conc: 13.76 ng/ml



#2 Decachlorobiphenyl

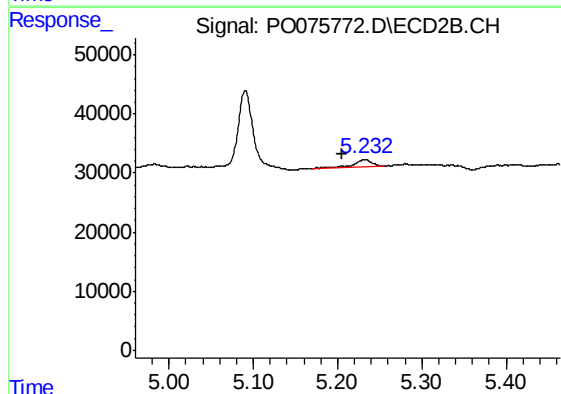
R.T.: 9.228 min
Delta R.T.: 0.001 min
Response: 595762
Conc: 13.73 ng/ml



#3 AR-1016-1

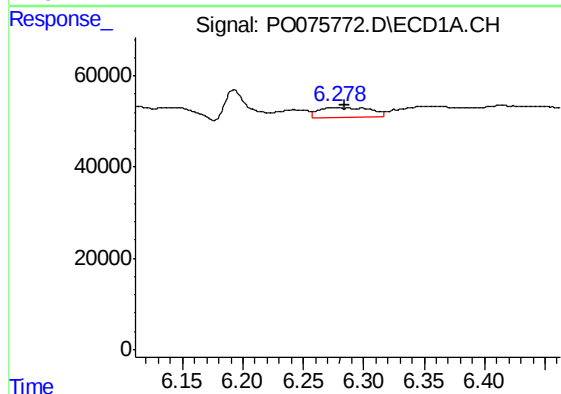
R.T.: 6.244 min
Delta R.T.: -0.017 min
Response: 36087
Conc: 16.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
02-25-B



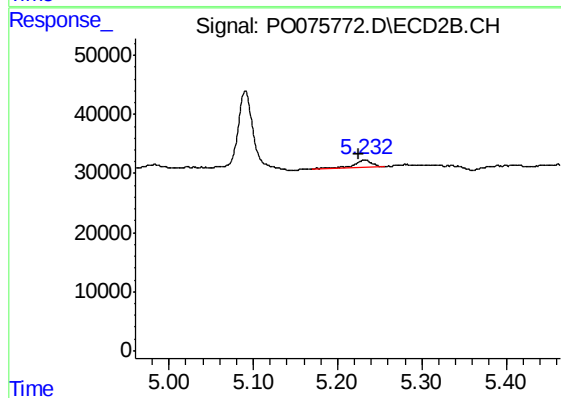
#3 AR-1016-1

R.T.: 5.232 min
Delta R.T.: 0.027 min
Response: 16289
Conc: 9.42 ng/ml



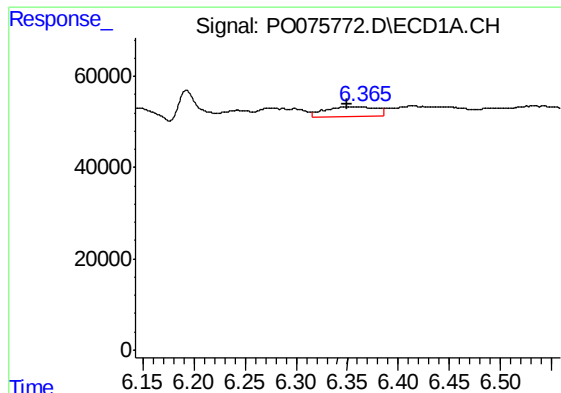
#4 AR-1016-2

R.T.: 6.277 min
Delta R.T.: -0.007 min
Response: 65778
Conc: 21.73 ng/ml



#4 AR-1016-2

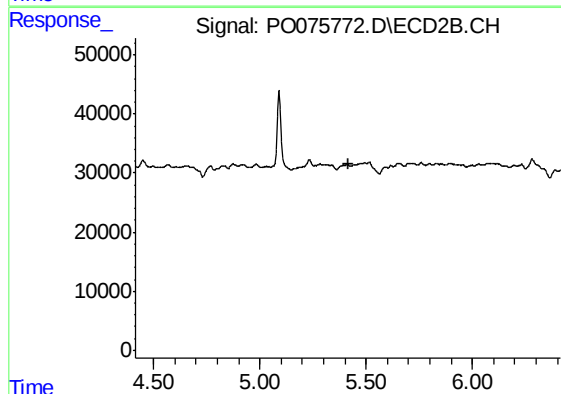
R.T.: 5.232 min
Delta R.T.: 0.007 min
Response: 16289
Conc: 6.55 ng/ml



#5 AR-1016-3

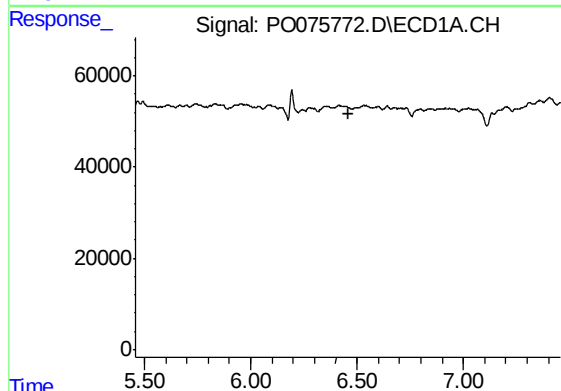
R.T.: 6.361 min
Delta R.T.: 0.011 min
Response: 74766
Conc: 41.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
02-25-B



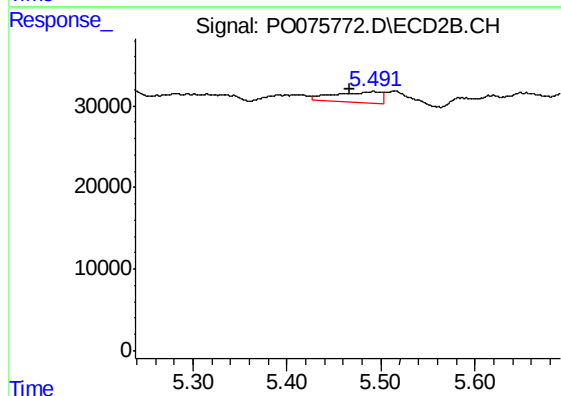
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.415 min
Response: 0
Conc: N.D.



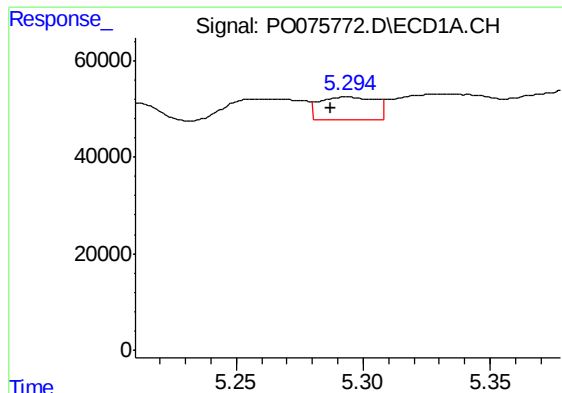
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.458 min
Response: 0
Conc: N.D.



#6 AR-1016-4

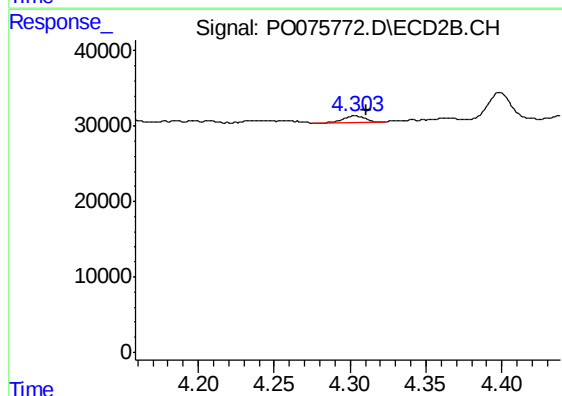
R.T.: 5.492 min
Delta R.T.: 0.024 min
Response: 47697
Conc: 42.46 ng/ml



#9 AR-1221-2

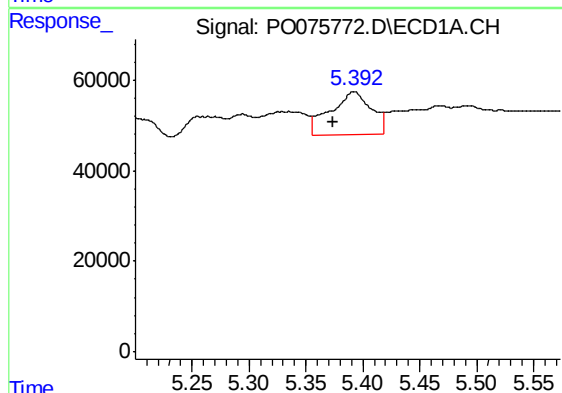
R.T.: 5.294 min
Delta R.T.: 0.007 min
Response: 72815
Conc: 137.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
02-25-B



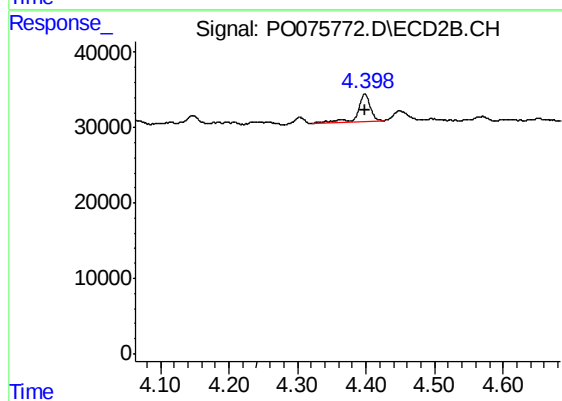
#9 AR-1221-2

R.T.: 4.303 min
Delta R.T.: -0.007 min
Response: 8909
Conc: 21.28 ng/ml



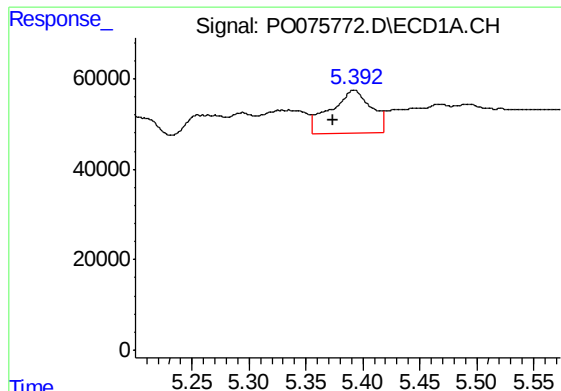
#10 AR-1221-3

R.T.: 5.392 min
Delta R.T.: 0.018 min
Response: 235576
Conc: 147.76 ng/ml



#10 AR-1221-3

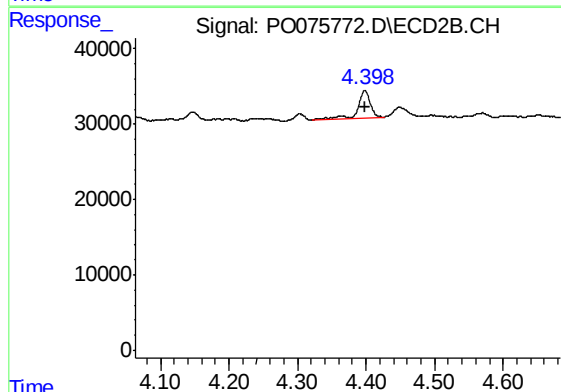
R.T.: 4.398 min
Delta R.T.: 0.000 min
Response: 50441
Conc: 39.28 ng/ml



#11 AR-1232-1

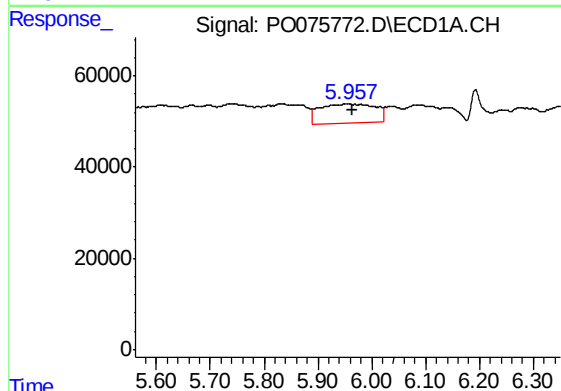
R.T.: 5.392 min
Delta R.T.: 0.018 min
Response: 235576
Conc: 178.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
02-25-B



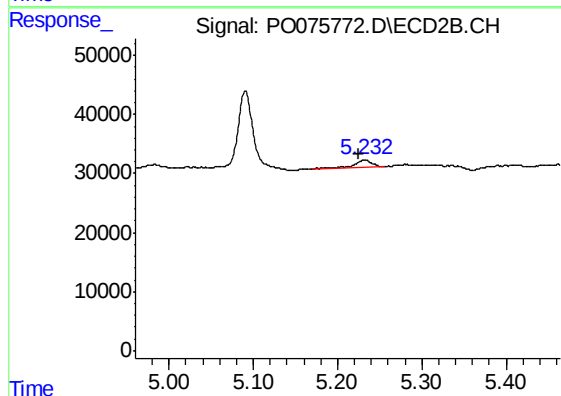
#11 AR-1232-1

R.T.: 4.398 min
Delta R.T.: 0.000 min
Response: 50441
Conc: 47.52 ng/ml



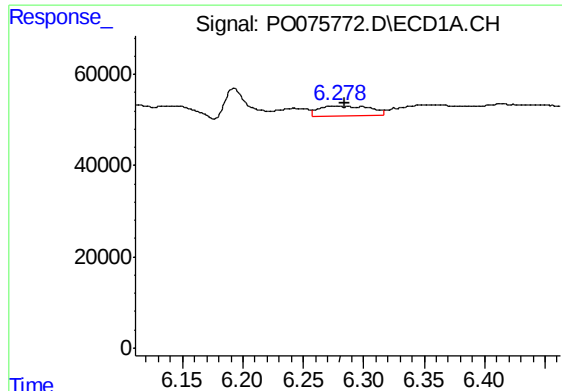
#12 AR-1232-2

R.T.: 5.954 min
Delta R.T.: -0.011 min
Response: 296016
Conc: 448.93 ng/ml



#12 AR-1232-2

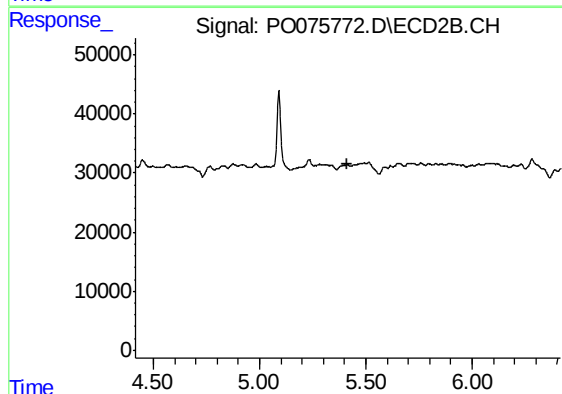
R.T.: 5.232 min
Delta R.T.: 0.007 min
Response: 16289
Conc: 14.84 ng/ml



#13 AR-1232-3

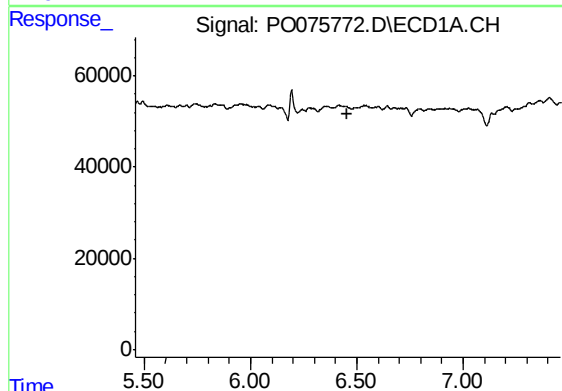
R.T.: 6.277 min
Delta R.T.: -0.007 min
Response: 65778
Conc: 51.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
02-25-B



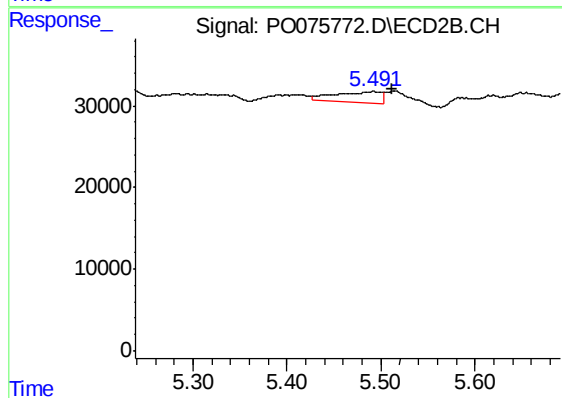
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.416 min
Response: 0
Conc: N.D.



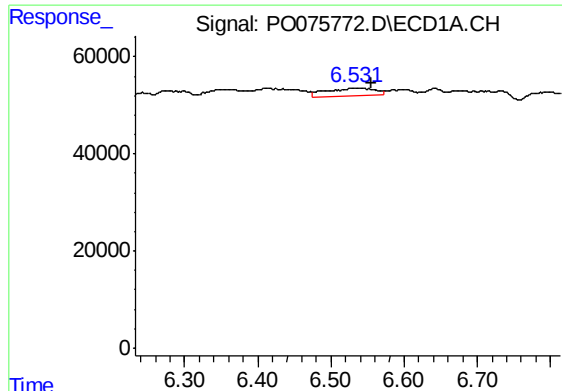
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.458 min
Response: 0
Conc: N.D.



#14 AR-1232-4

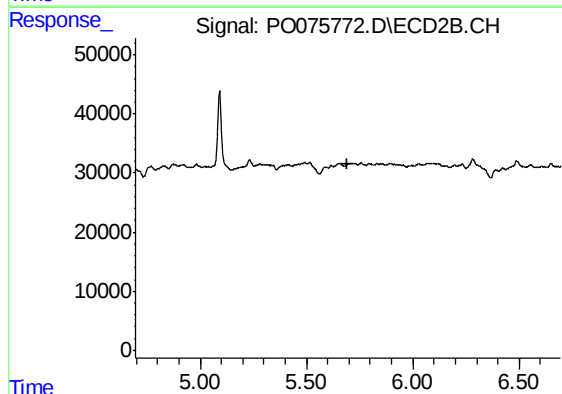
R.T.: 5.492 min
Delta R.T.: -0.020 min
Response: 47697
Conc: 93.50 ng/ml



#15 AR-1232-5

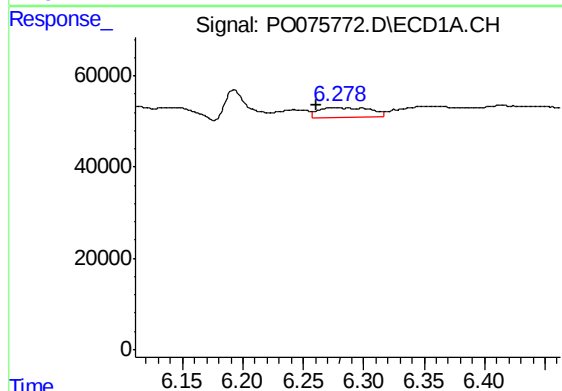
R.T.: 6.533 min
Delta R.T.: -0.024 min
Response: 67452
Conc: 156.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
02-25-B



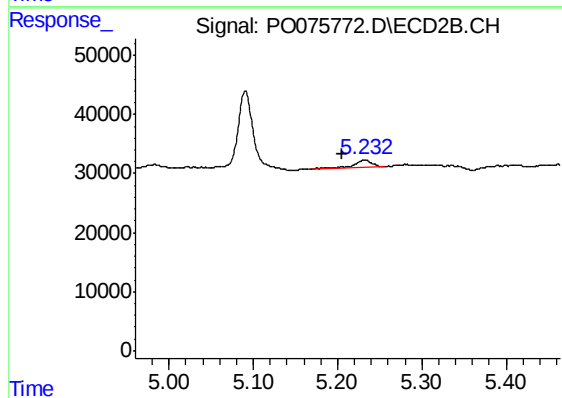
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.695 min
Response: 0
Conc: N.D.



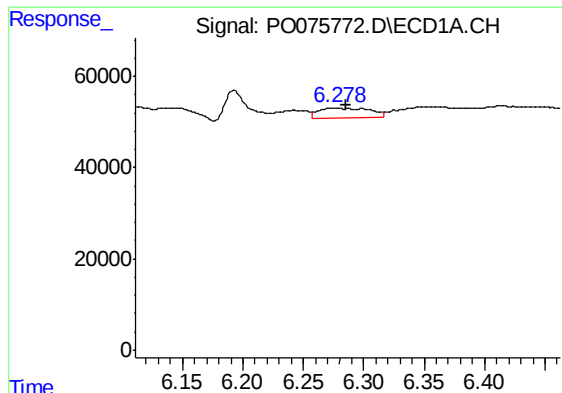
#16 AR-1242-1

R.T.: 6.277 min
Delta R.T.: 0.016 min
Response: 65778
Conc: 38.62 ng/ml



#16 AR-1242-1

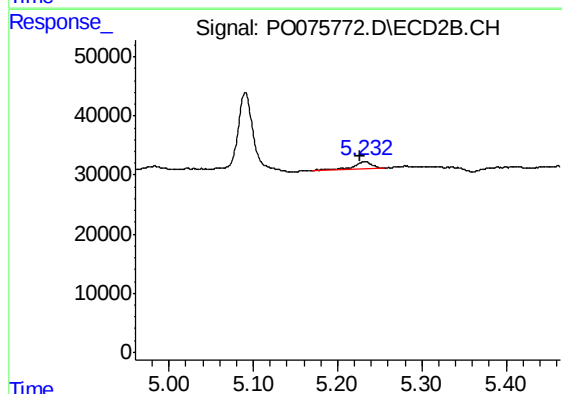
R.T.: 5.232 min
Delta R.T.: 0.026 min
Response: 16289
Conc: 11.45 ng/ml



#17 AR-1242-2

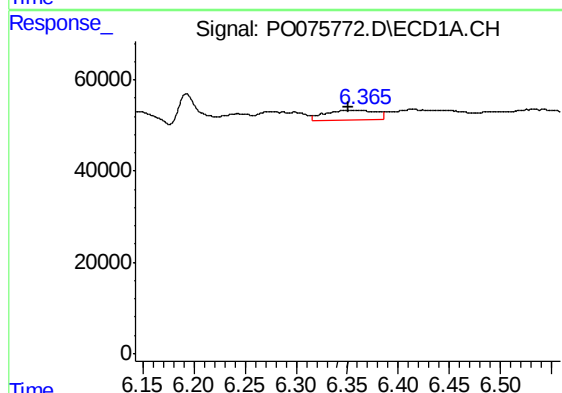
R.T.: 6.277 min
Delta R.T.: -0.008 min
Response: 65778
Conc: 27.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
02-25-B



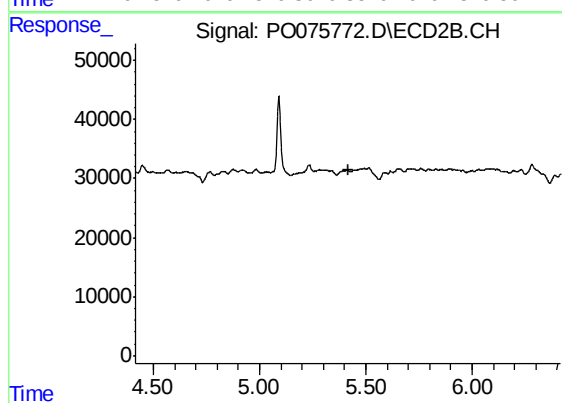
#17 AR-1242-2

R.T.: 5.232 min
Delta R.T.: 0.006 min
Response: 16289
Conc: 8.10 ng/ml



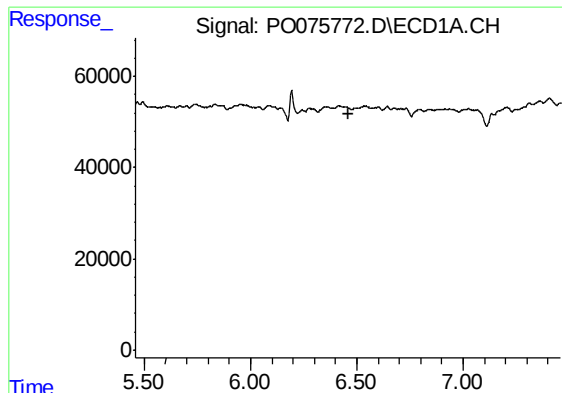
#18 AR-1242-3

R.T.: 6.361 min
Delta R.T.: 0.010 min
Response: 74766
Conc: 50.29 ng/ml



#18 AR-1242-3

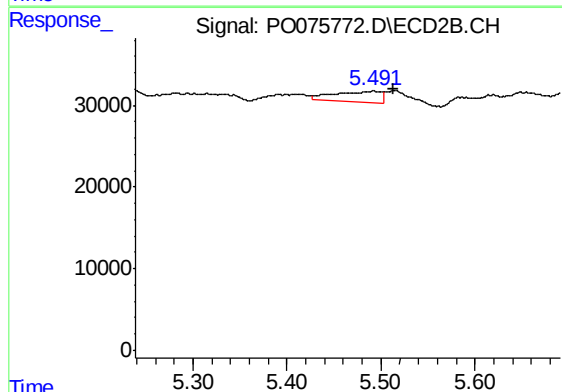
R.T.: 0.000 min
Exp R.T. : 5.416 min
Response: 0
Conc: N.D.



#19 AR-1242-4

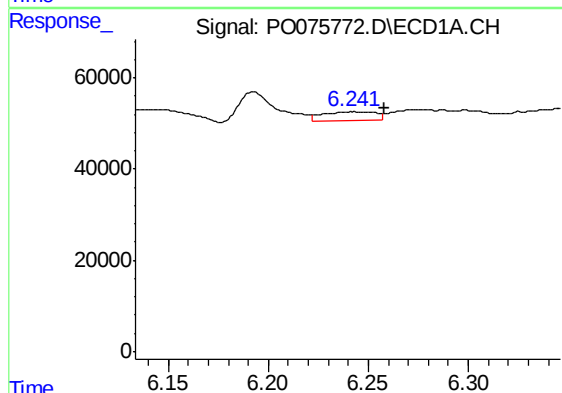
R.T.: 0.000 min
Exp R.T.: 6.458 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
02-25-B



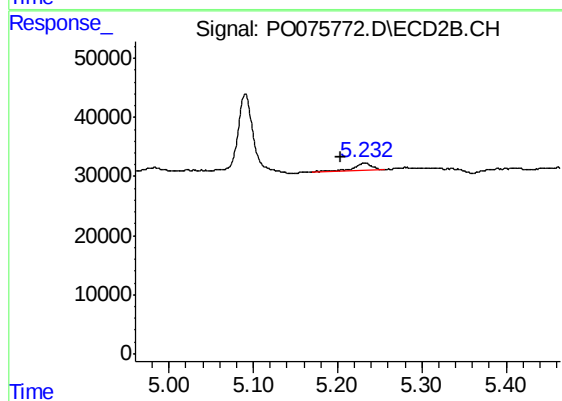
#19 AR-1242-4

R.T.: 5.492 min
Delta R.T.: -0.021 min
Response: 47697
Conc: 44.89 ng/ml



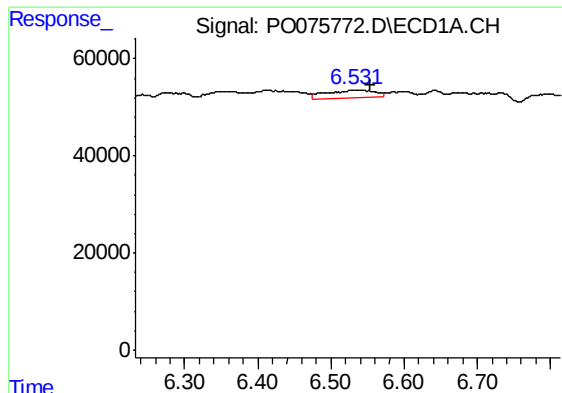
#21 AR-1248-1

R.T.: 6.244 min
Delta R.T.: -0.014 min
Response: 36087
Conc: 27.67 ng/ml



#21 AR-1248-1

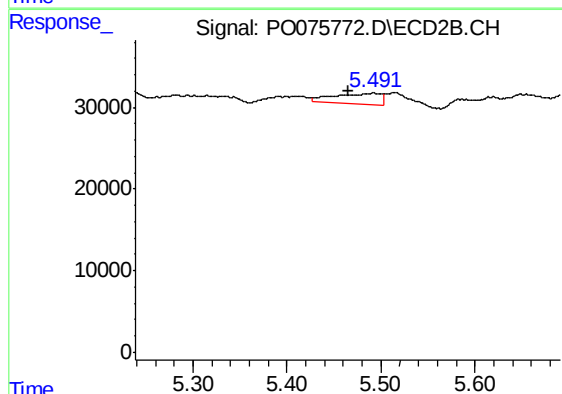
R.T.: 5.232 min
Delta R.T.: 0.029 min
Response: 16289
Conc: 14.48 ng/ml



#22 AR-1248-2

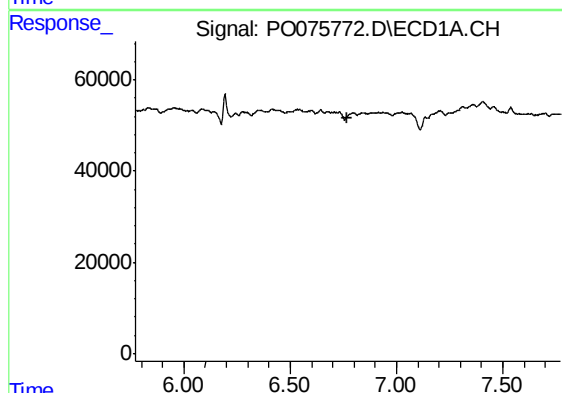
R.T.: 6.533 min
Delta R.T.: -0.021 min
Response: 67452
Conc: 38.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
02-25-B



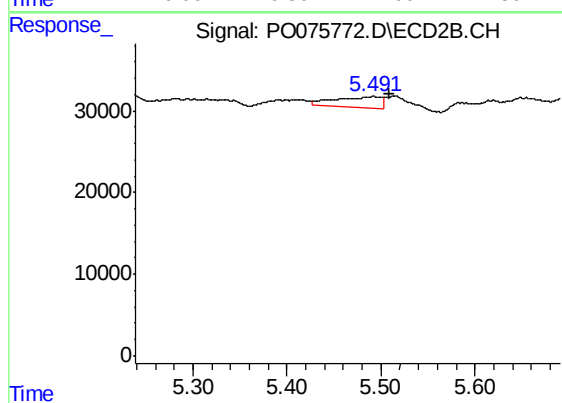
#22 AR-1248-2

R.T.: 5.492 min
Delta R.T.: 0.026 min
Response: 47697
Conc: 30.23 ng/ml



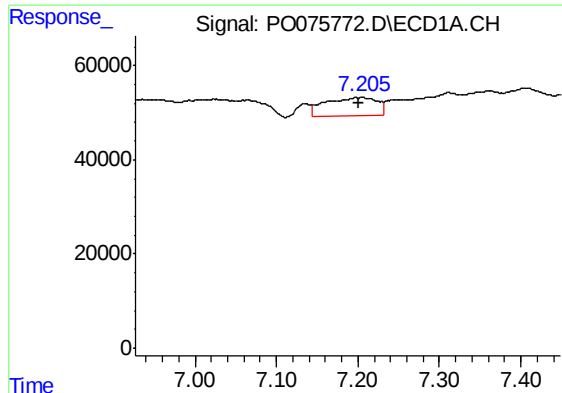
#23 AR-1248-3

R.T.: 6.798 min
Delta R.T.: 0.027 min
Response: -7936
Conc: N.D.



#23 AR-1248-3

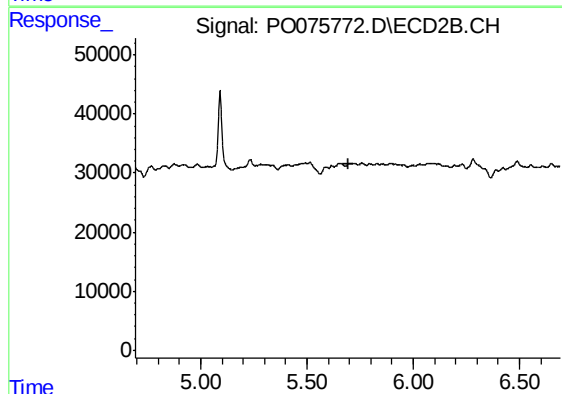
R.T.: 5.492 min
Delta R.T.: -0.018 min
Response: 47697
Conc: 29.91 ng/ml



#24 AR-1248-4

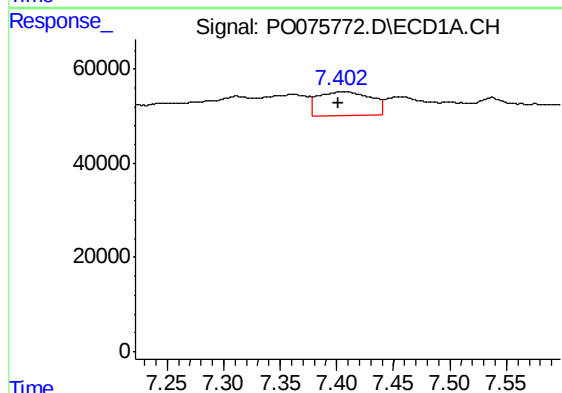
R.T.: 7.205 min
Delta R.T.: 0.004 min
Response: 170142
Conc: 70.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
02-25-B



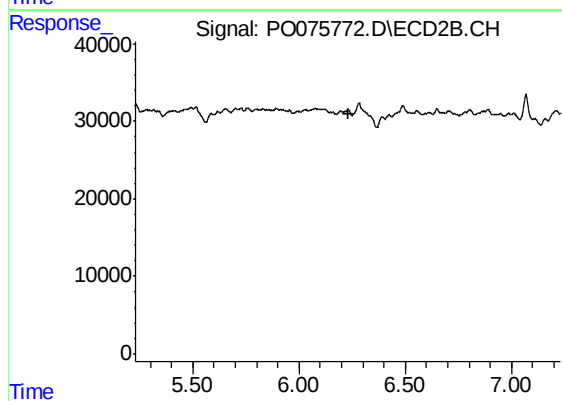
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.693 min
Response: 0
Conc: N.D.



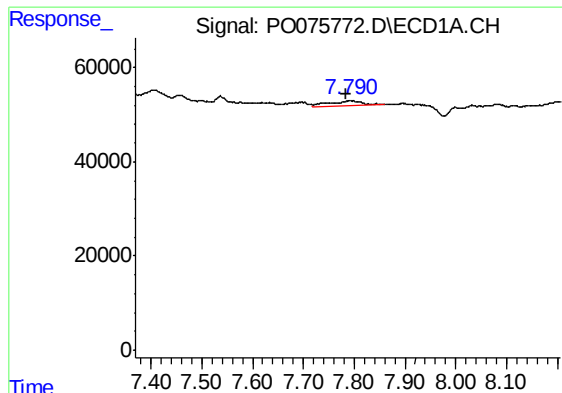
#27 AR-1254-2

R.T.: 7.405 min
Delta R.T.: 0.004 min
Response: 160660
Conc: 44.73 ng/ml



#27 AR-1254-2

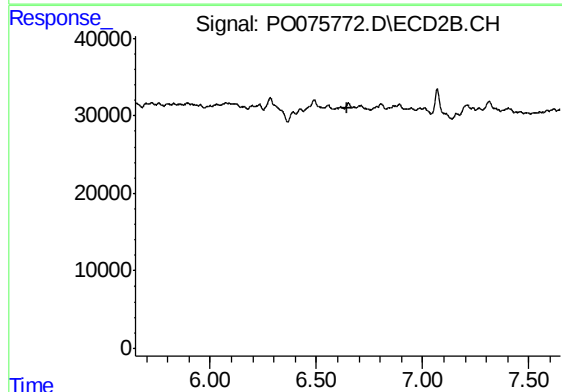
R.T.: 0.000 min
Exp R.T. : 6.230 min
Response: 0
Conc: N.D.



#28 AR-1254-3

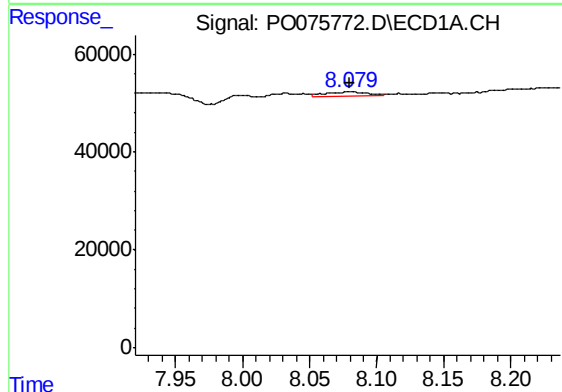
R.T.: 7.791 min
Delta R.T.: 0.008 min
Response: 50310
Conc: 13.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
02-25-B



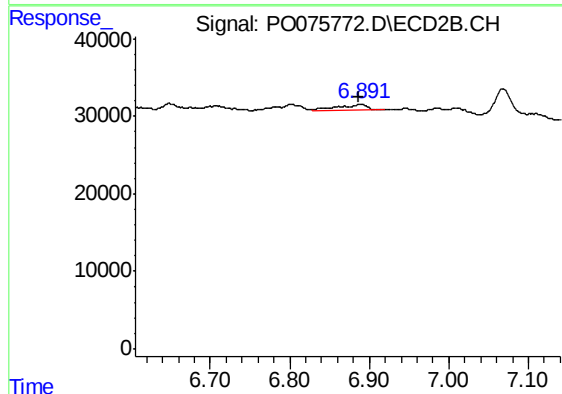
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.648 min
Response: 0
Conc: N.D.



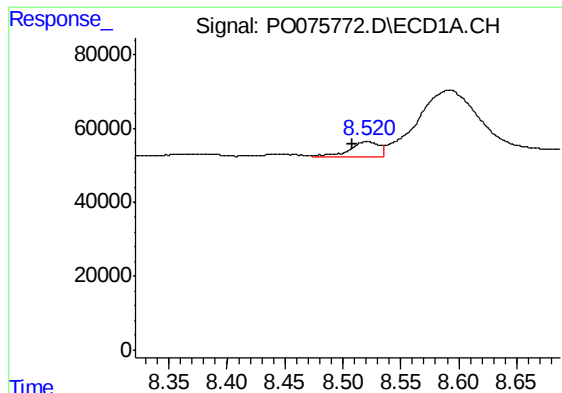
#29 AR-1254-4

R.T.: 8.081 min
Delta R.T.: 0.001 min
Response: 18424
Conc: 6.64 ng/ml



#29 AR-1254-4

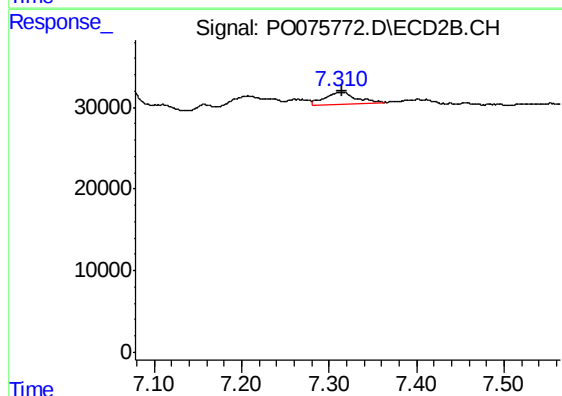
R.T.: 6.890 min
Delta R.T.: 0.004 min
Response: 19952
Conc: 7.59 ng/ml



#30 AR-1254-5

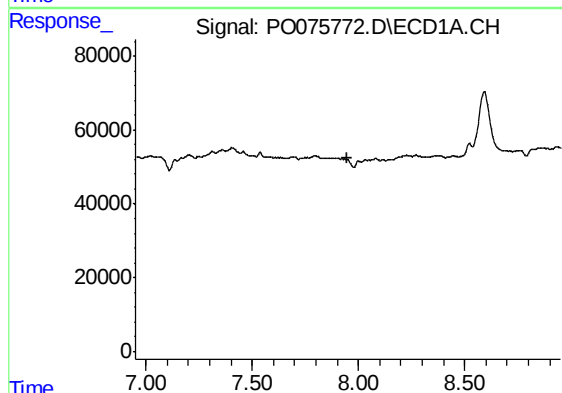
R.T.: 8.521 min
Delta R.T.: 0.013 min
Response: 70989
Conc: 25.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
02-25-B



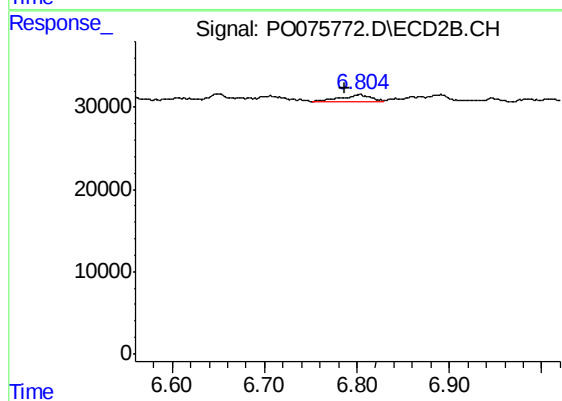
#30 AR-1254-5

R.T.: 7.311 min
Delta R.T.: -0.003 min
Response: 36527
Conc: 10.40 ng/ml



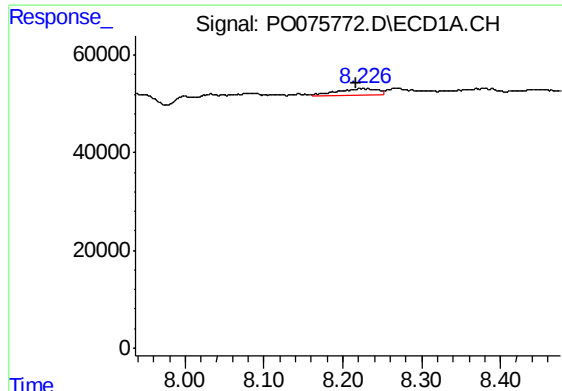
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.951 min
Response: 0
Conc: N.D.



#31 AR-1260-1

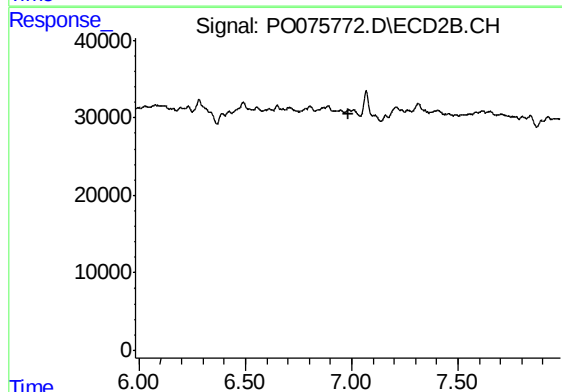
R.T.: 6.803 min
Delta R.T.: 0.017 min
Response: 18604
Conc: 7.40 ng/ml



#32 AR-1260-2

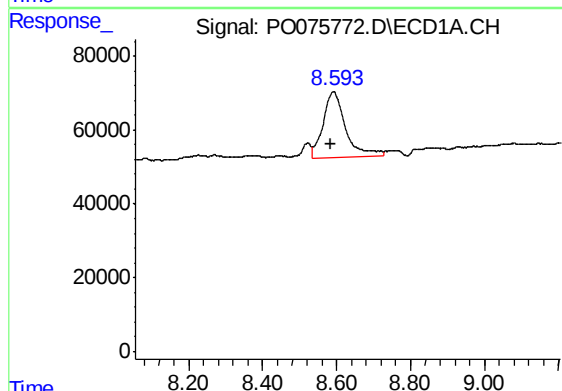
R.T.: 8.225 min
Delta R.T.: 0.009 min
Response: 52729
Conc: 17.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
02-25-B



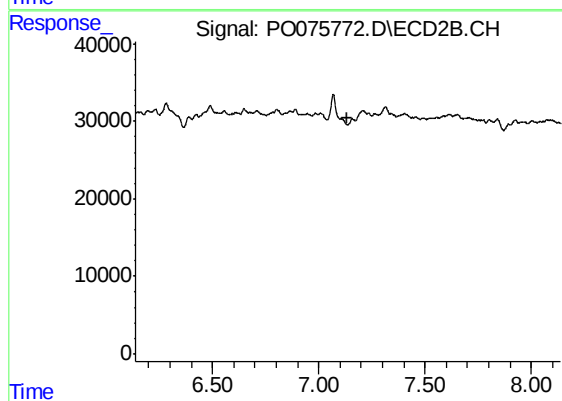
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.982 min
Response: 0
Conc: N.D.



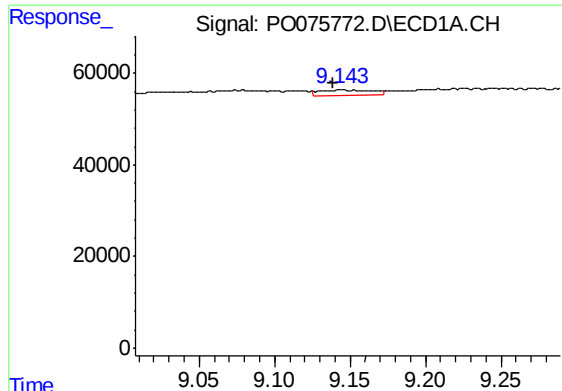
#33 AR-1260-3

R.T.: 8.592 min
Delta R.T.: 0.009 min
Response: 752378
Conc: 350.23 ng/ml



#33 AR-1260-3

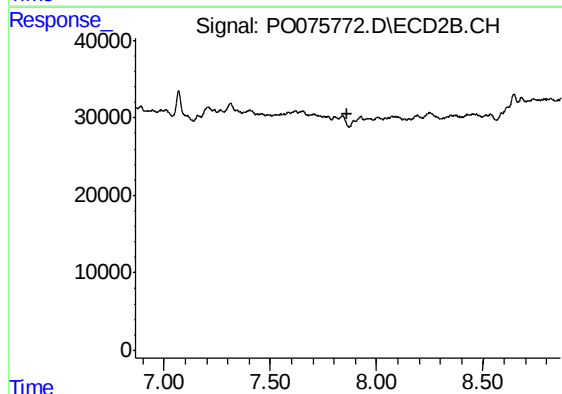
R.T.: 0.000 min
Exp R.T. : 7.137 min
Response: 0
Conc: N.D.



#35 AR-1260-5

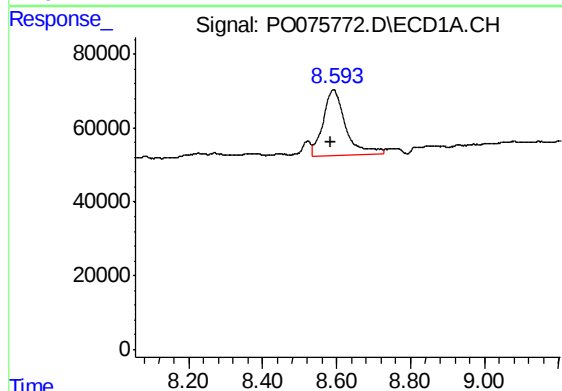
R.T.: 9.145 min
Delta R.T.: 0.006 min
Response: 29944
Conc: 5.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
02-25-B



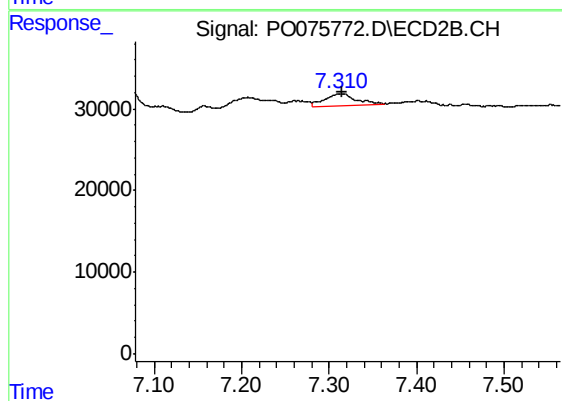
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.864 min
Response: 0
Conc: N.D.



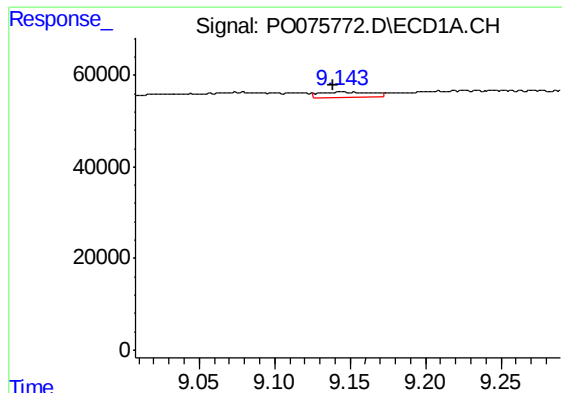
#36 AR-1262-1

R.T.: 8.592 min
Delta R.T.: 0.009 min
Response: 752378
Conc: 208.74 ng/ml



#36 AR-1262-1

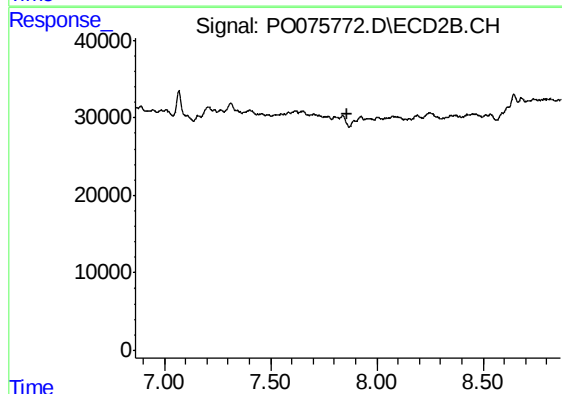
R.T.: 7.311 min
Delta R.T.: -0.003 min
Response: 36527
Conc: 17.44 ng/ml



#37 AR-1262-2

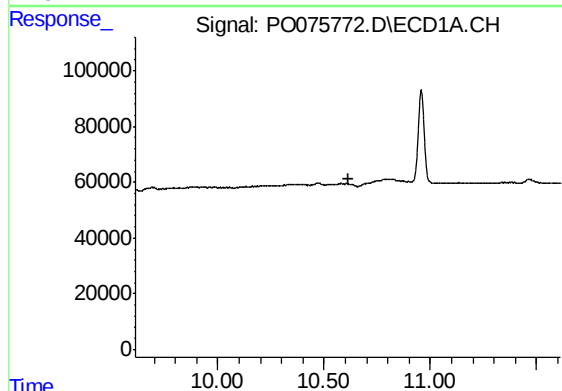
R.T.: 9.145 min
Delta R.T.: 0.005 min
Response: 29944
Conc: 4.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
02-25-B



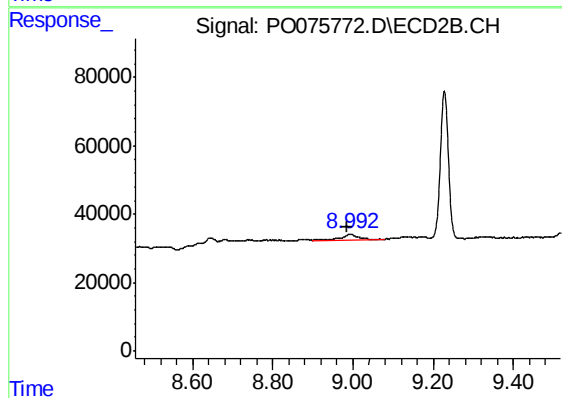
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.864 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.612 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.991 min
Delta R.T.: 0.005 min
Response: 50591
Conc: 3.00 ng/ml