

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121721\
 Data File : PP042072.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Dec 2021 1:01
 Operator : AJ\MA
 Sample : M5097-01
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 ETGI-371

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 17 03:49:49 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 16 06:21:48 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...	4.930	4.069	306095	529799	23.724	21.596
2)	SA Decachlor...	10.926	9.429	329489	446046	25.003	22.185
Target Compounds							
3)	L1 AR-1016-1	0.000	5.365f	0	6607	N.D.	6.406 #
4)	L1 AR-1016-2	0.000	5.365	0	6607	N.D.	4.721 #
5)	L1 AR-1016-3	0.000	5.547	0	22035	N.D.	28.352 #
7)	L1 AR-1016-5	0.000	5.822	0	13681	N.D.	17.111 #
8)	L2 AR-1221-1	5.162	4.353f	34736	16527	235.040	60.376 #
9)	L2 AR-1221-2	5.287f	4.430	7007	19133	66.539	88.395 #
10)	L2 AR-1221-3	5.351	0.000	814	0	2.518	N.D. #
11)	L3 AR-1232-1	5.351	0.000	814	0	3.153	N.D. #
12)	L3 AR-1232-2	5.956	5.365	6935	6607	51.109	11.731 #
13)	L3 AR-1232-3	0.000	5.547	0	22035	N.D.	71.908 #
14)	L3 AR-1232-4	0.000	5.672f	0	26705	N.D.	101.603 #
15)	L3 AR-1232-5	0.000	5.822	0	13681	N.D.	48.649 #
16)	L4 AR-1242-1	0.000	5.365f	0	6607	N.D.	8.610 #
17)	L4 AR-1242-2	0.000	5.365	0	6607	N.D.	6.452 #
18)	L4 AR-1242-3	0.000	5.547	0	22035	N.D.	38.184 #
19)	L4 AR-1242-4	0.000	5.672f	0	26705	N.D.	48.324 #
20)	L4 AR-1242-5	7.180f	0.000	7381	0	31.601	N.D. #
21)	L5 AR-1248-1	0.000	5.365f	0	6607	N.D.	11.948 #
23)	L5 AR-1248-3	0.000	5.672f	0	26705	N.D.	32.880 #
24)	L5 AR-1248-4	7.180	5.822	7381	13681	18.393	14.254
26)	L6 AR-1254-1	7.133	0.000	2868	0	6.253	N.D. #
27)	L6 AR-1254-2	7.383	0.000	6487	0	8.784	N.D. #
28)	L6 AR-1254-3	7.759	0.000	6824	0	8.733	N.D. #
29)	L6 AR-1254-4	8.053	0.000	814	0	1.422	N.D. #
30)	L6 AR-1254-5	8.478	7.476	1430	28964	2.270	18.405 #
31)	L7 AR-1260-1	7.933	0.000	2473	0	4.198	N.D. #
32)	L7 AR-1260-2	8.187	0.000	12709	0	18.677	N.D. #
34)	L7 AR-1260-4	8.785	0.000	16467	0	26.083	N.D. #
36)	L8 AR-1262-1	0.000	7.476	0	28964	N.D.	36.314 #
38)	L8 AR-1262-3	0.000	8.321	0	22699	N.D.	21.721 #
39)	L8 AR-1262-4	9.502	8.383	721	17217	1.705	9.258 #
41)	L9 AR-1268-1	0.000	8.321	0	22699	N.D.	8.353 #
42)	L9 AR-1268-2	9.527	8.383	3645	17217	2.543	6.597 #

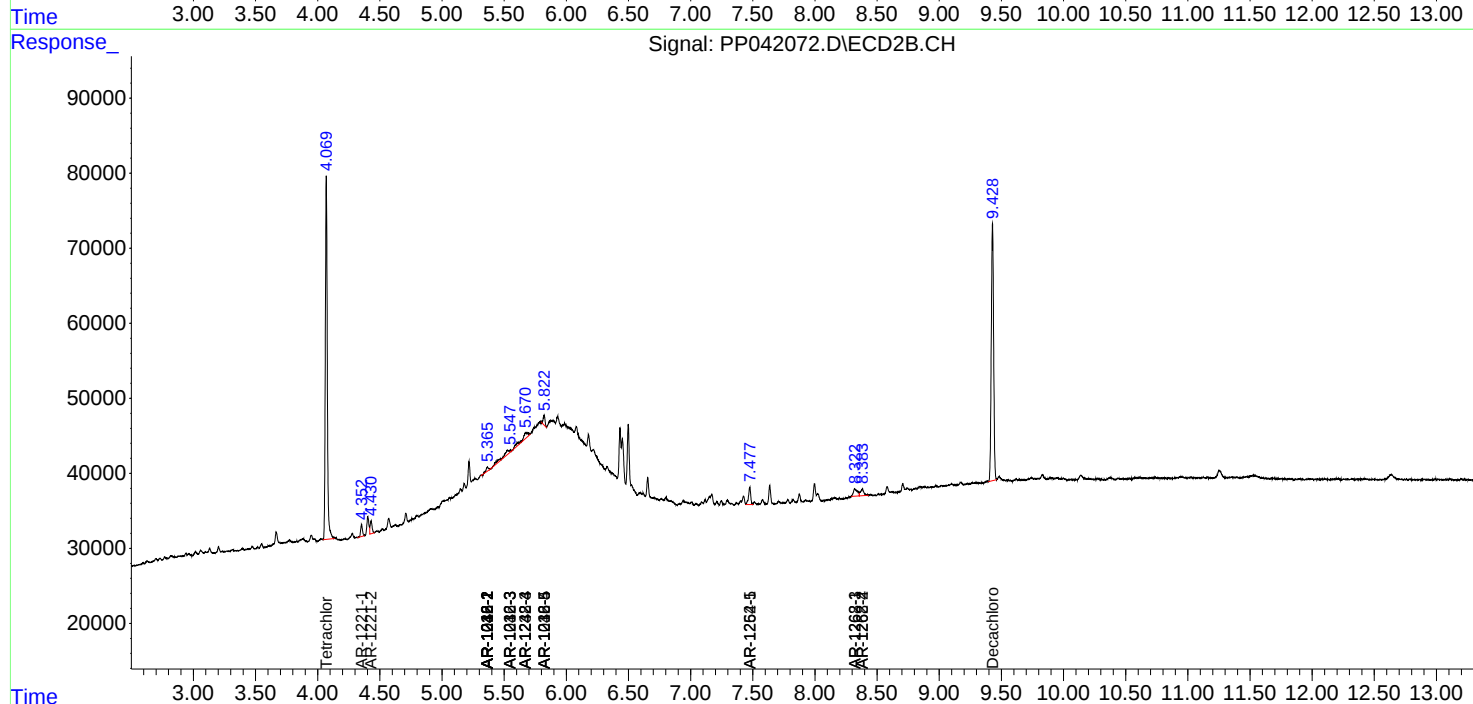
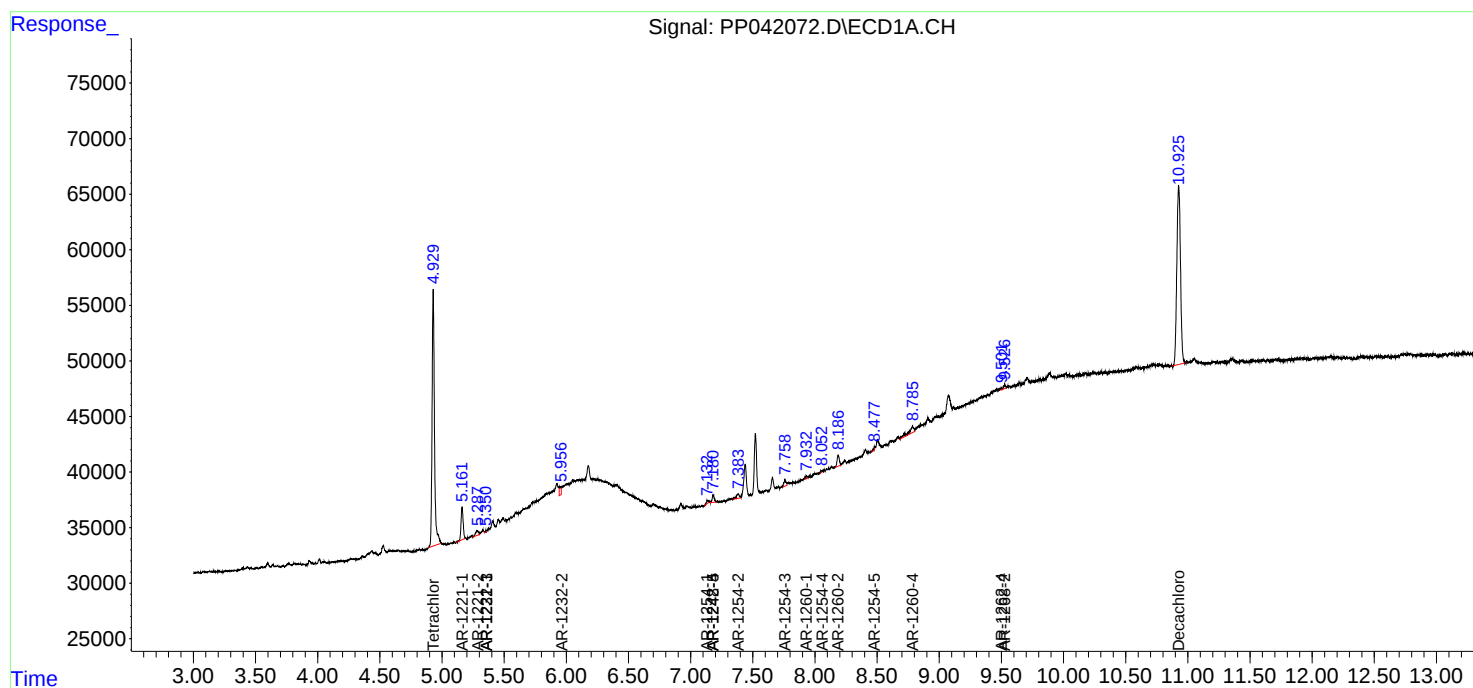
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

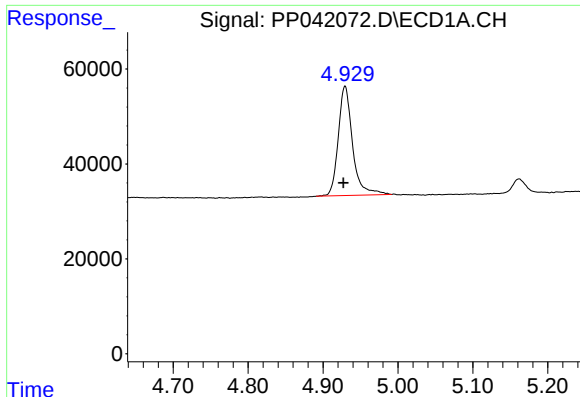
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121721\
Data File : PP042072.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Dec 2021 1:01
Operator : AJ\MA
Sample : M5097-01
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
ETGI-371

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 17 03:49:49 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121621.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 16 06:21:48 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

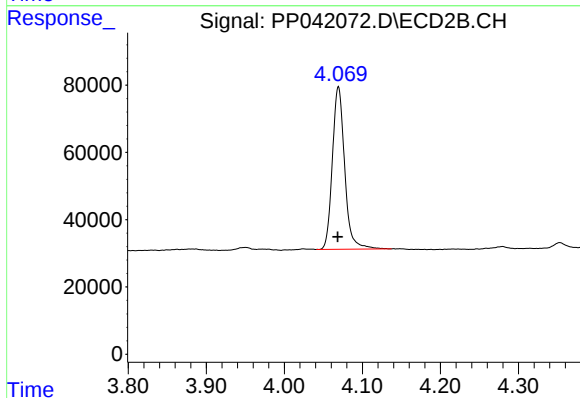




#1 Tetrachloro-m-xylene

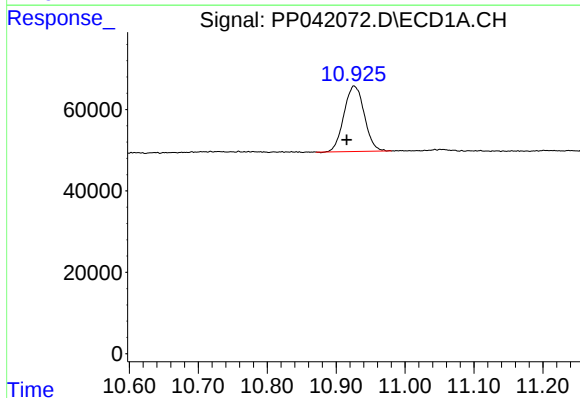
R.T.: 4.930 min
Delta R.T.: 0.003 min
Response: 306095
Conc: 23.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
ETGI-371



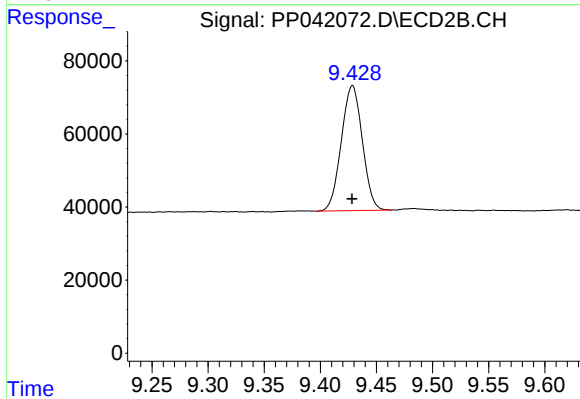
#1 Tetrachloro-m-xylene

R.T.: 4.069 min
Delta R.T.: 0.000 min
Response: 529799
Conc: 21.60 ng/ml



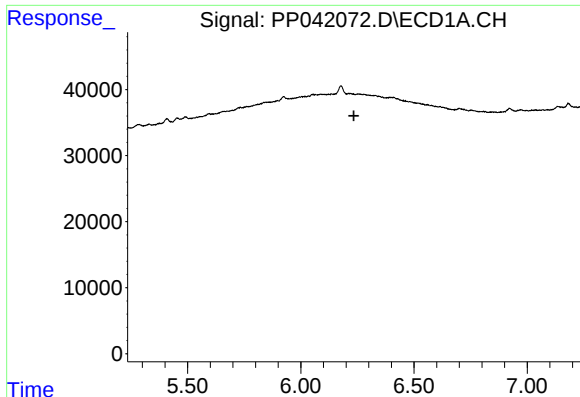
#2 Decachlorobiphenyl

R.T.: 10.926 min
Delta R.T.: 0.011 min
Response: 329489
Conc: 25.00 ng/ml



#2 Decachlorobiphenyl

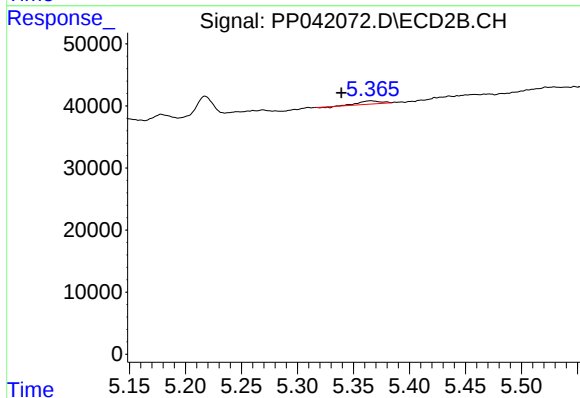
R.T.: 9.429 min
Delta R.T.: 0.000 min
Response: 446046
Conc: 22.18 ng/ml



#3 AR-1016-1

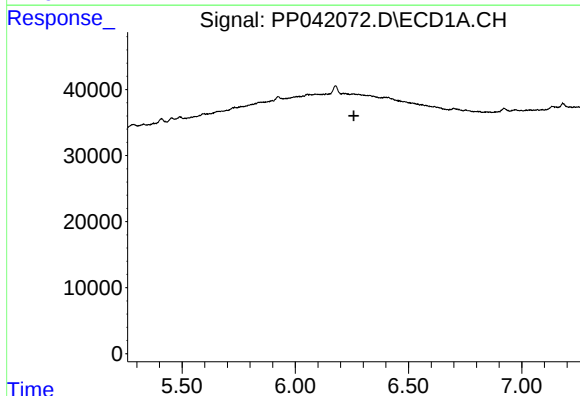
R.T.: 0.000 min
Exp R.T.: 6.234 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
ETGI-371



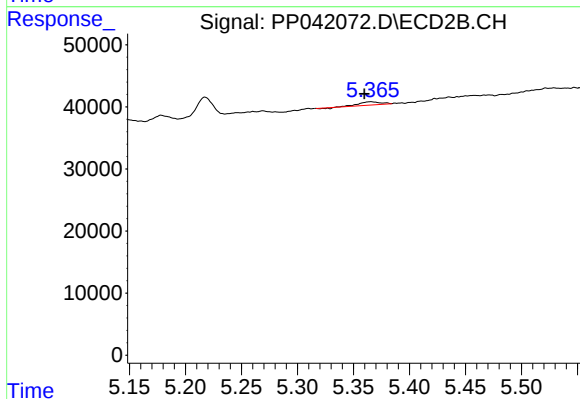
#3 AR-1016-1

R.T.: 5.365 min
Delta R.T.: 0.026 min
Response: 6607
Conc: 6.41 ng/ml



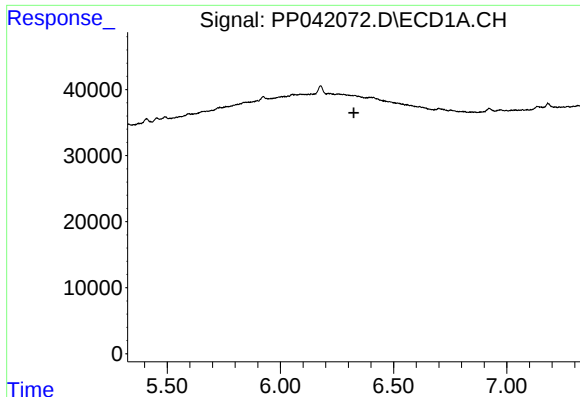
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.258 min
Response: 0
Conc: N.D.



#4 AR-1016-2

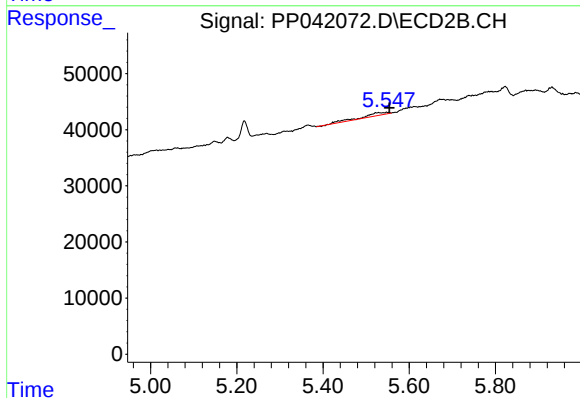
R.T.: 5.365 min
Delta R.T.: 0.006 min
Response: 6607
Conc: 4.72 ng/ml



#5 AR-1016-3

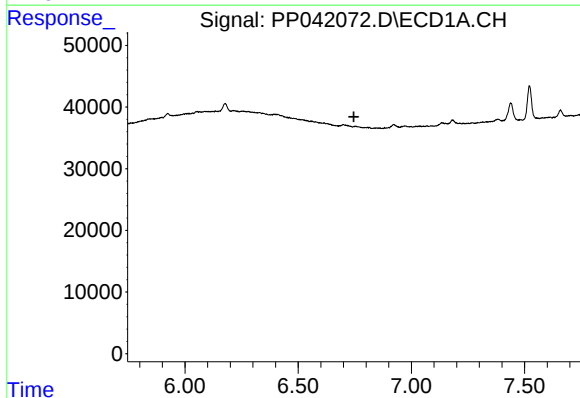
R.T.: 0.000 min
Exp R.T.: 6.324 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
ETGI-371



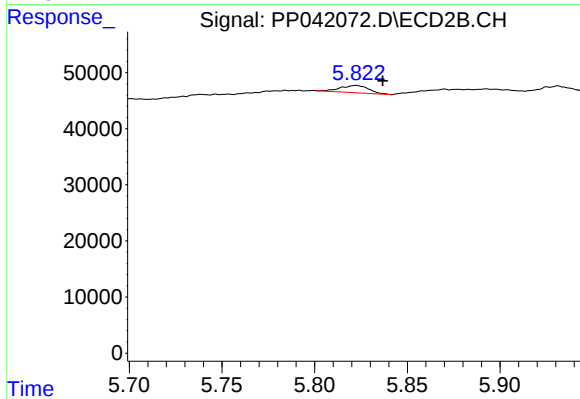
#5 AR-1016-3

R.T.: 5.547 min
Delta R.T.: -0.007 min
Response: 22035
Conc: 28.35 ng/ml



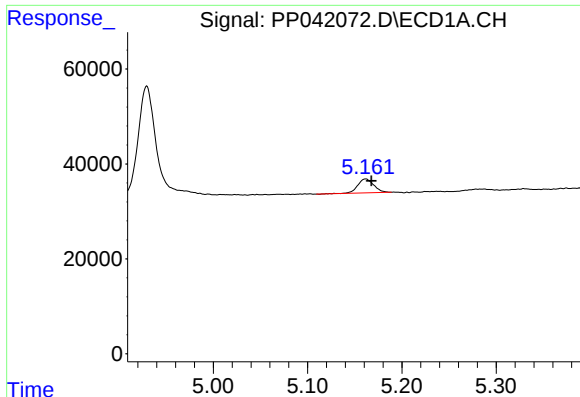
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.746 min
Response: 0
Conc: N.D.



#7 AR-1016-5

R.T.: 5.822 min
Delta R.T.: -0.014 min
Response: 13681
Conc: 17.11 ng/ml



#8 AR-1221-1

R.T.: 5.162 min
Delta R.T.: -0.006 min
Response: 34736
Conc: 235.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
ETGI-371

#8 AR-1221-1

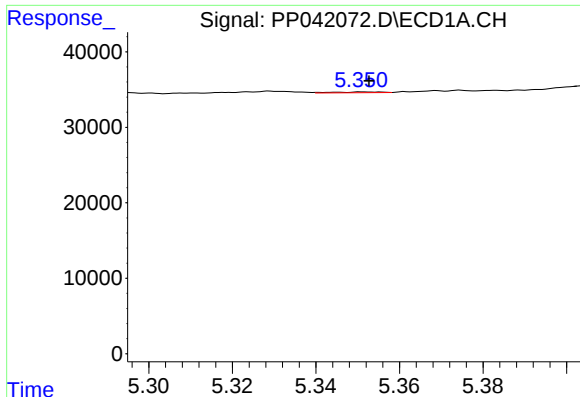
R.T.: 4.353 min
Delta R.T.: 0.021 min
Response: 16527
Conc: 60.38 ng/ml

#9 AR-1221-2

R.T.: 5.287 min
Delta R.T.: 0.020 min
Response: 7007
Conc: 66.54 ng/ml

#9 AR-1221-2

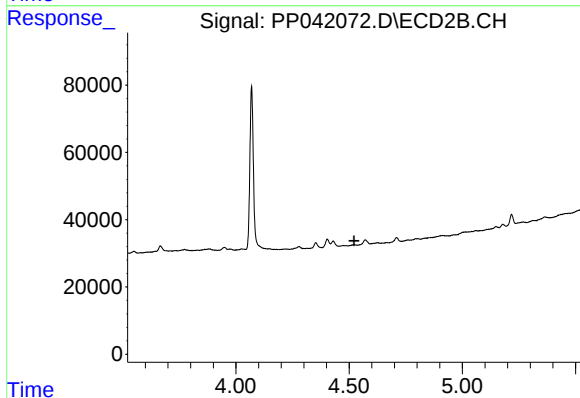
R.T.: 4.430 min
Delta R.T.: -0.001 min
Response: 19133
Conc: 88.39 ng/ml



#10 AR-1221-3

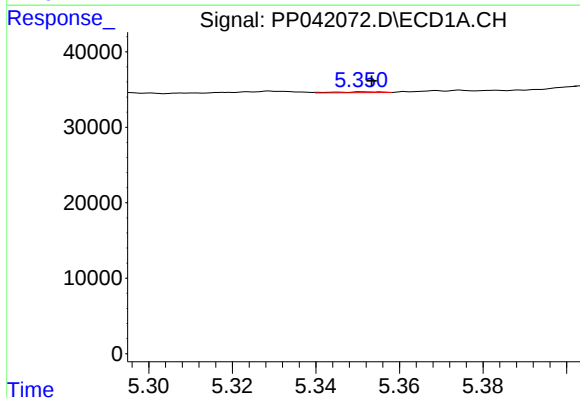
R.T.: 5.351 min
Delta R.T.: -0.002 min
Response: 814
Conc: 2.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
ETGI-371



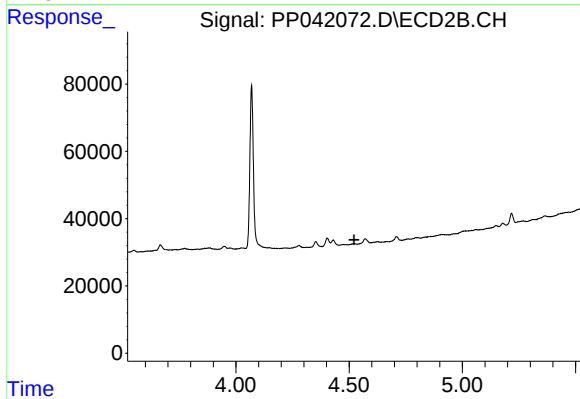
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.522 min
Response: 0
Conc: N.D.



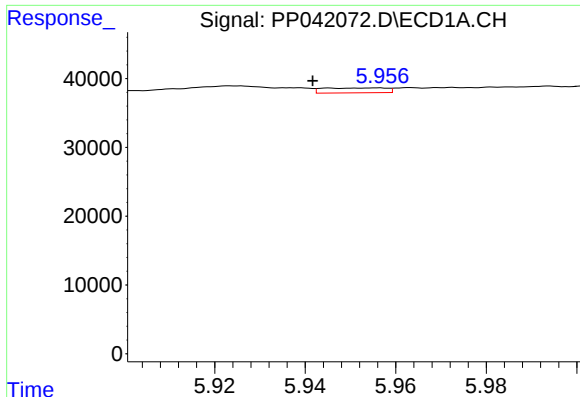
#11 AR-1232-1

R.T.: 5.351 min
Delta R.T.: -0.002 min
Response: 814
Conc: 3.15 ng/ml



#11 AR-1232-1

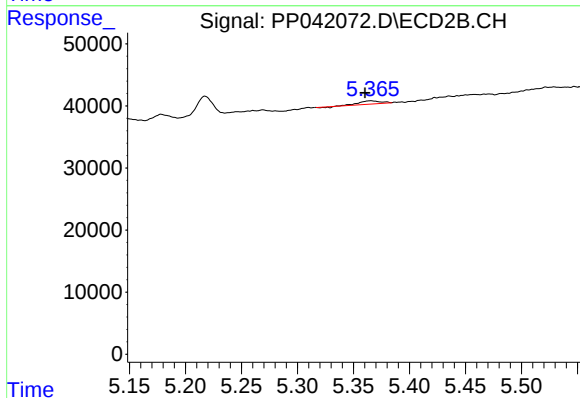
R.T.: 0.000 min
Exp R.T. : 4.522 min
Response: 0
Conc: N.D.



#12 AR-1232-2

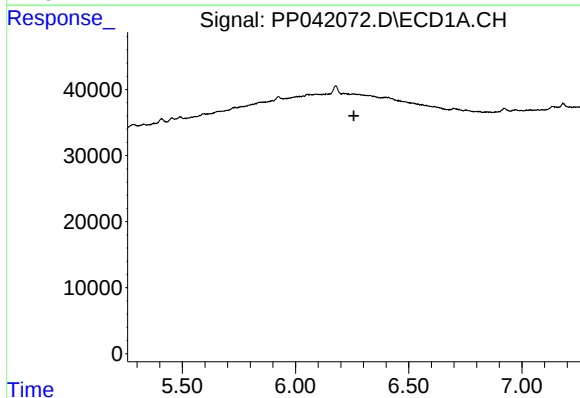
R.T.: 5.956 min
Delta R.T.: 0.015 min
Response: 6935
Conc: 51.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
ETGI-371



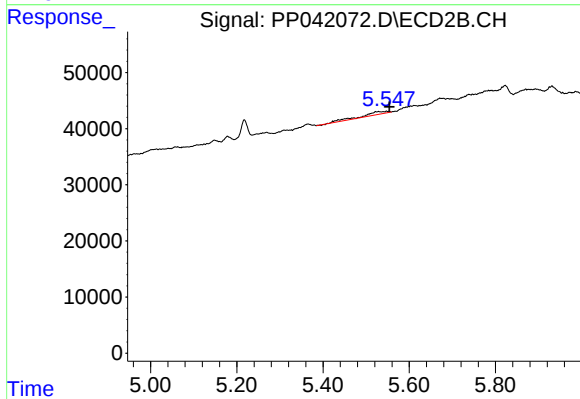
#12 AR-1232-2

R.T.: 5.365 min
Delta R.T.: 0.005 min
Response: 6607
Conc: 11.73 ng/ml



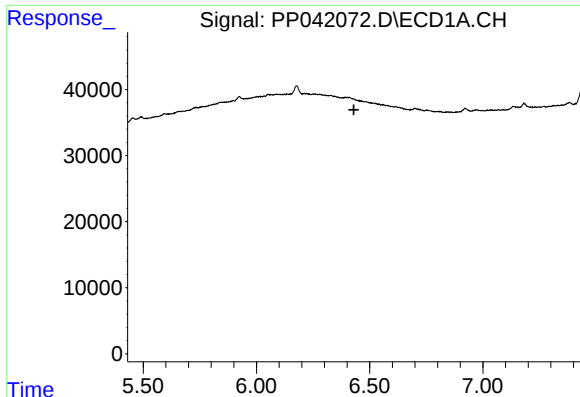
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 6.258 min
Response: 0
Conc: N.D.



#13 AR-1232-3

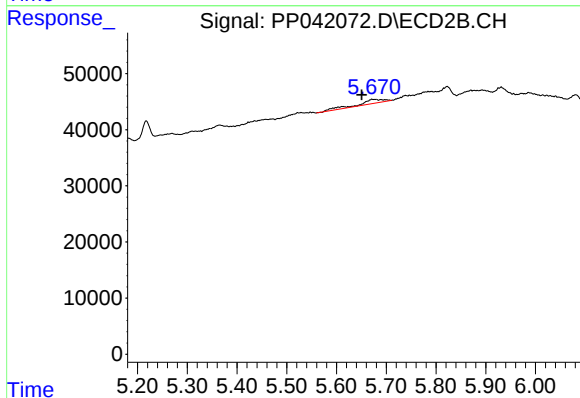
R.T.: 5.547 min
Delta R.T.: -0.007 min
Response: 22035
Conc: 71.91 ng/ml



#14 AR-1232-4

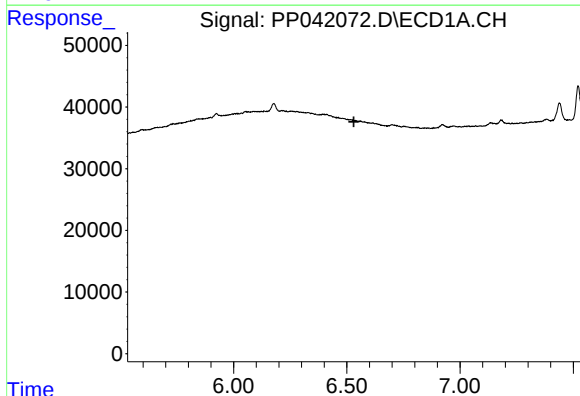
R.T.: 0.000 min
Exp R.T.: 6.430 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
ETGI-371



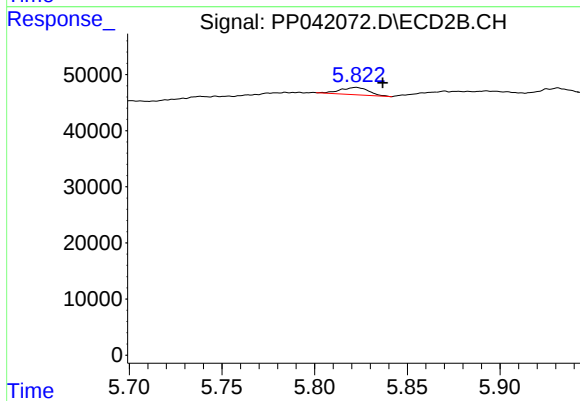
#14 AR-1232-4

R.T.: 5.672 min
Delta R.T.: 0.021 min
Response: 26705
Conc: 101.60 ng/ml



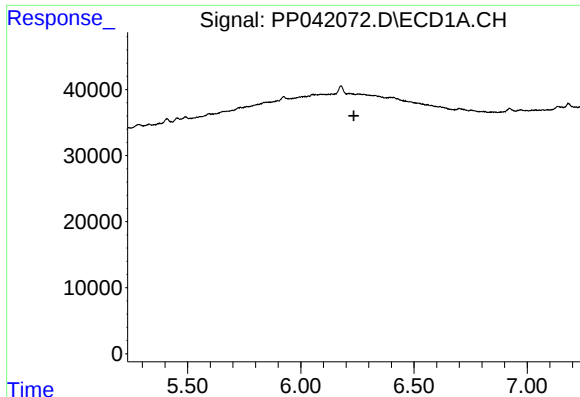
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 6.531 min
Response: 0
Conc: N.D.



#15 AR-1232-5

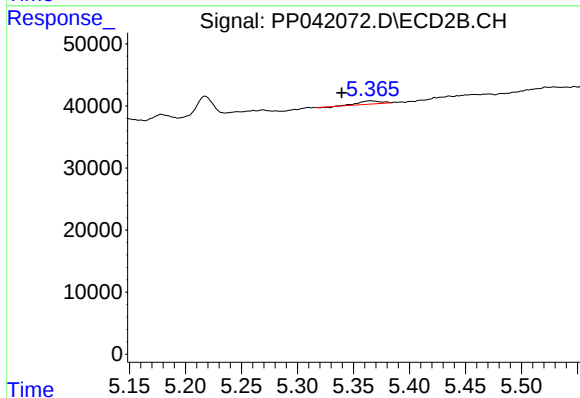
R.T.: 5.822 min
Delta R.T.: -0.014 min
Response: 13681
Conc: 48.65 ng/ml



#16 AR-1242-1

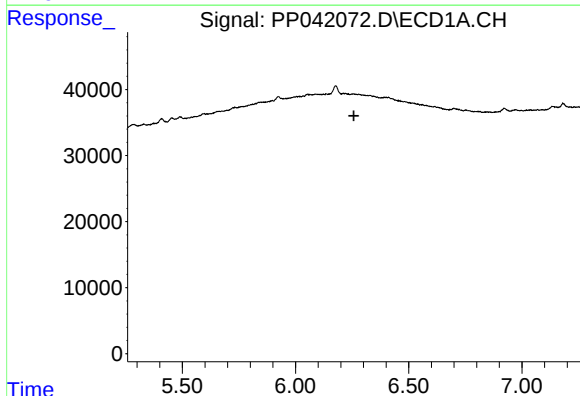
R.T.: 0.000 min
Exp R.T.: 6.234 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
ETGI-371



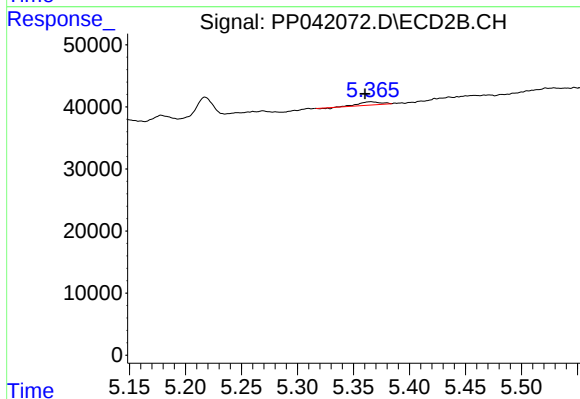
#16 AR-1242-1

R.T.: 5.365 min
Delta R.T.: 0.026 min
Response: 6607
Conc: 8.61 ng/ml



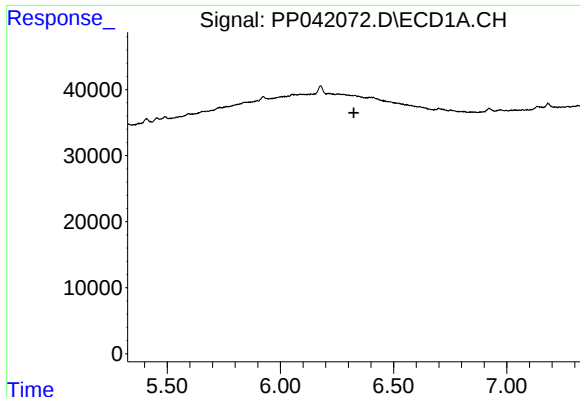
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 6.258 min
Response: 0
Conc: N.D.



#17 AR-1242-2

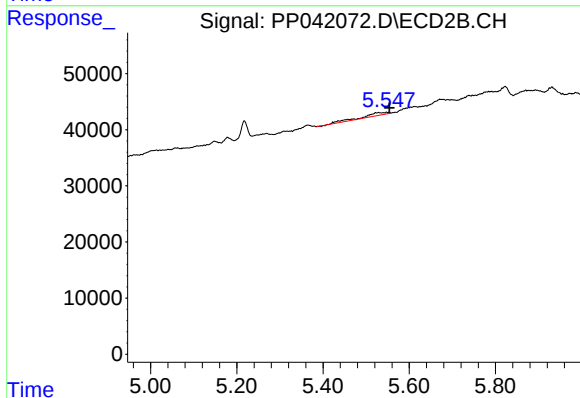
R.T.: 5.365 min
Delta R.T.: 0.005 min
Response: 6607
Conc: 6.45 ng/ml



#18 AR-1242-3

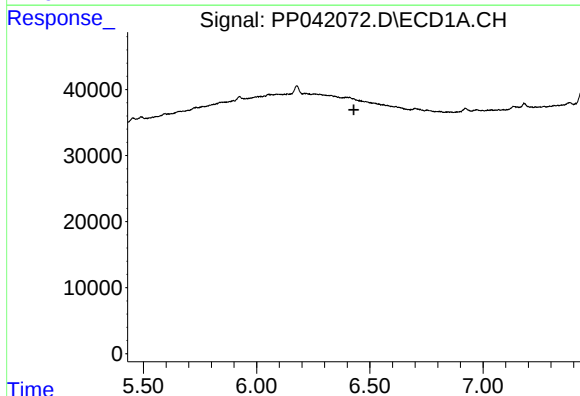
R.T.: 0.000 min
Exp R.T.: 6.325 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
ETGI-371



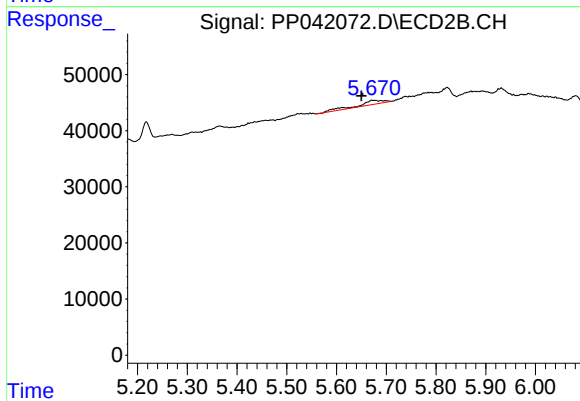
#18 AR-1242-3

R.T.: 5.547 min
Delta R.T.: -0.007 min
Response: 22035
Conc: 38.18 ng/ml



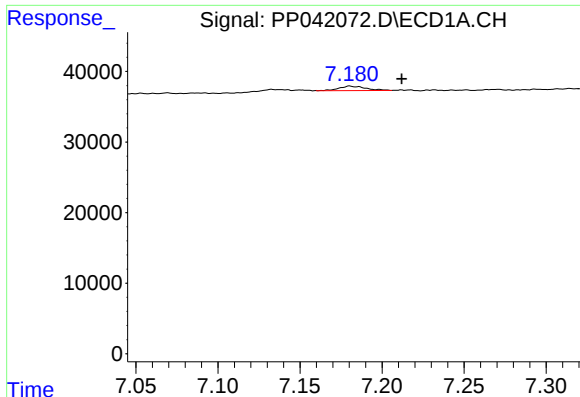
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.430 min
Response: 0
Conc: N.D.



#19 AR-1242-4

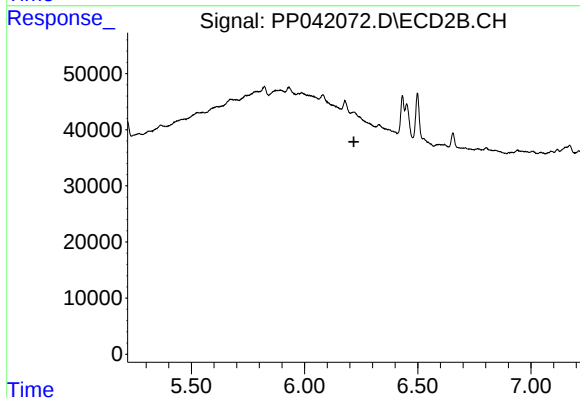
R.T.: 5.672 min
Delta R.T.: 0.021 min
Response: 26705
Conc: 48.32 ng/ml



#20 AR-1242-5

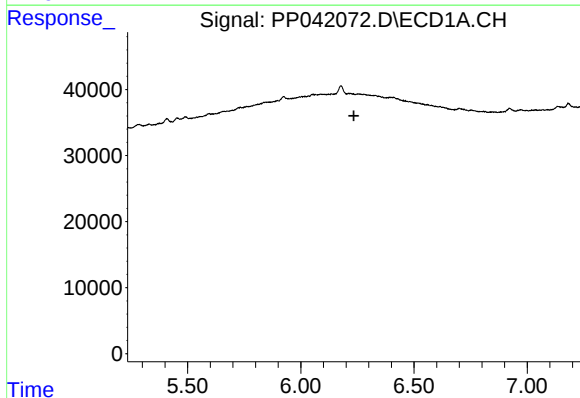
R.T.: 7.180 min
Delta R.T.: -0.032 min
Response: 7381
Conc: 31.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
ETGI-371



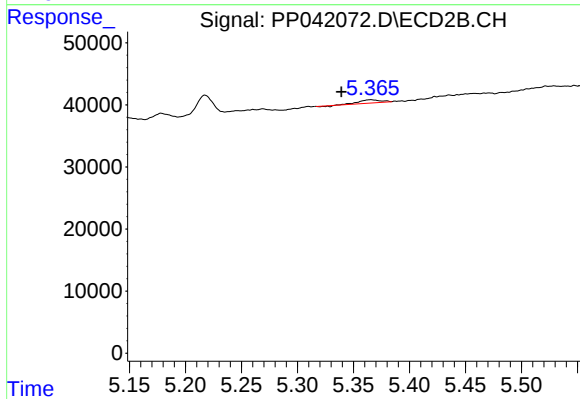
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.218 min
Response: 0
Conc: N.D.



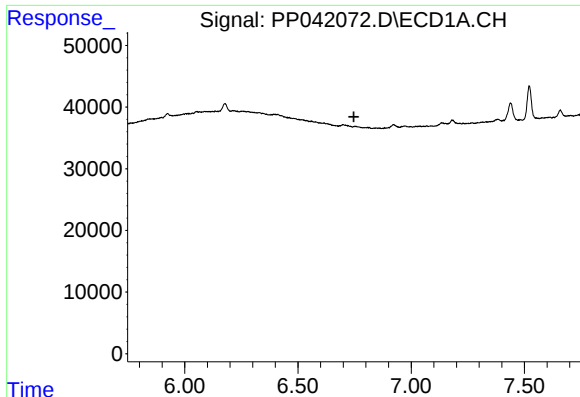
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 6.234 min
Response: 0
Conc: N.D.



#21 AR-1248-1

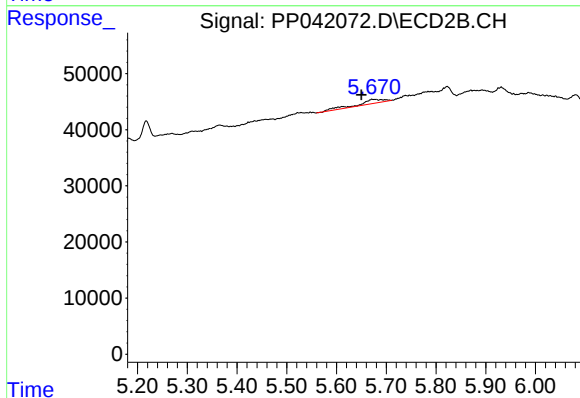
R.T.: 5.365 min
Delta R.T.: 0.026 min
Response: 6607
Conc: 11.95 ng/ml



#23 AR-1248-3

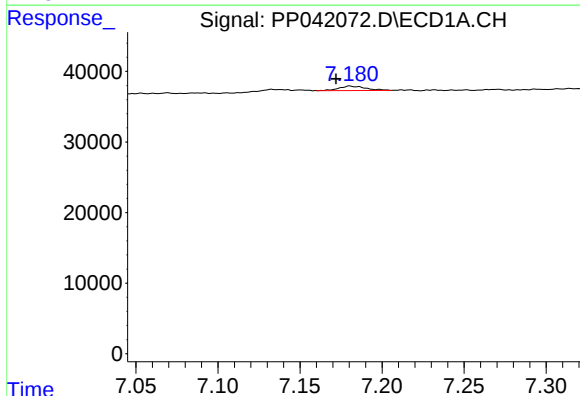
R.T.: 0.000 min
Exp R.T.: 6.747 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
ETGI-371



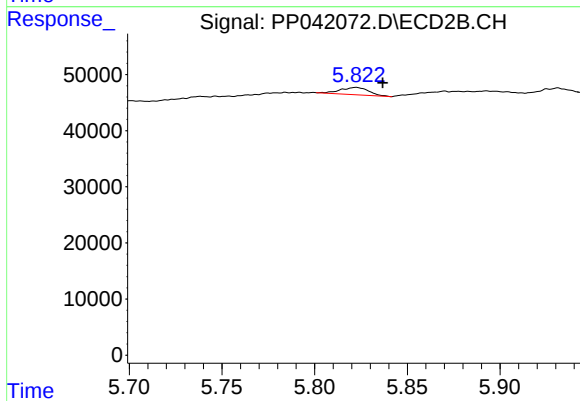
#23 AR-1248-3

R.T.: 5.672 min
Delta R.T.: 0.022 min
Response: 26705
Conc: 32.88 ng/ml



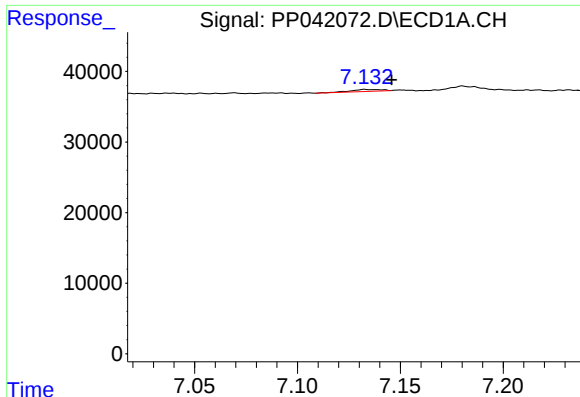
#24 AR-1248-4

R.T.: 7.180 min
Delta R.T.: 0.008 min
Response: 7381
Conc: 18.39 ng/ml



#24 AR-1248-4

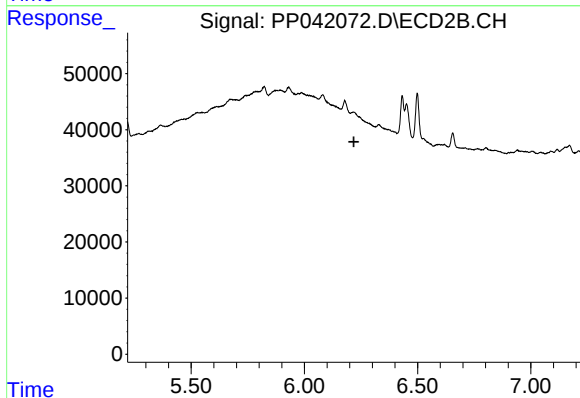
R.T.: 5.822 min
Delta R.T.: -0.014 min
Response: 13681
Conc: 14.25 ng/ml



#26 AR-1254-1

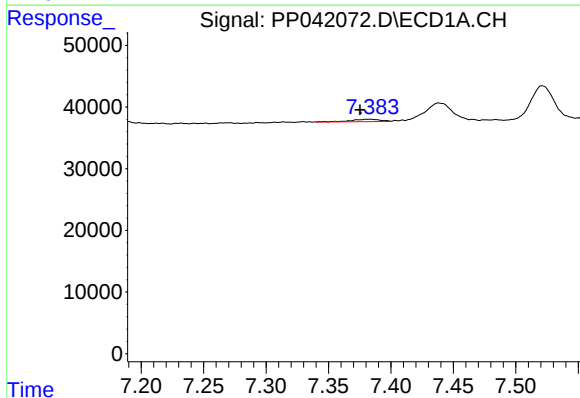
R.T.: 7.133 min
Delta R.T.: -0.013 min
Response: 2868
Conc: 6.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
ETGI-371



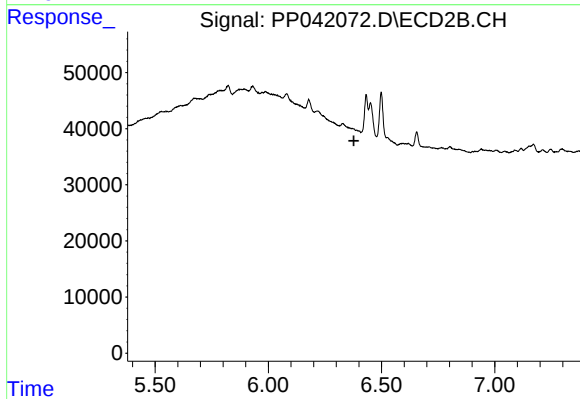
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.219 min
Response: 0
Conc: N.D.



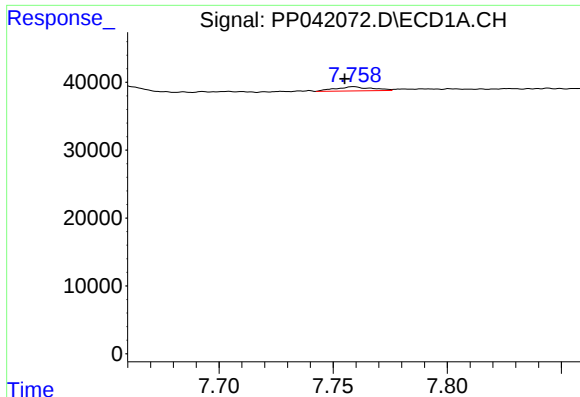
#27 AR-1254-2

R.T.: 7.383 min
Delta R.T.: 0.008 min
Response: 6487
Conc: 8.78 ng/ml



#27 AR-1254-2

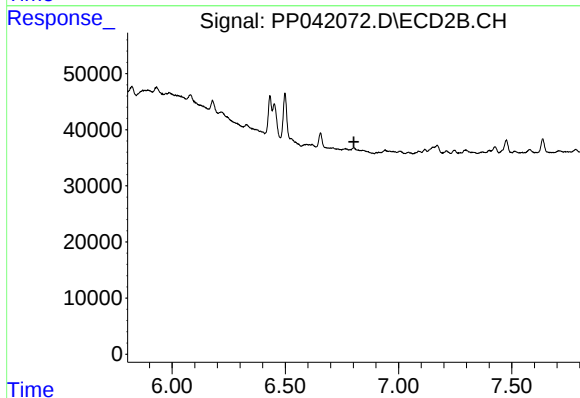
R.T.: 0.000 min
Exp R.T. : 6.378 min
Response: 0
Conc: N.D.



#28 AR-1254-3

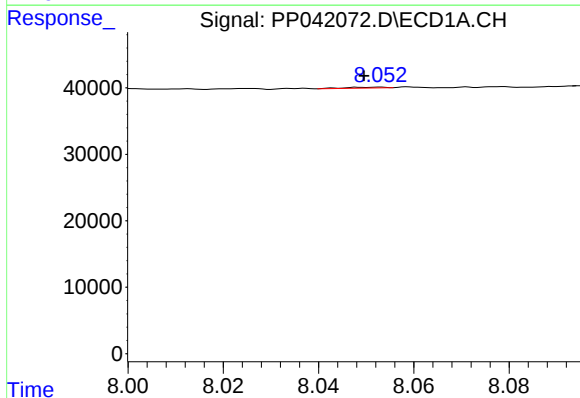
R.T.: 7.759 min
Delta R.T.: 0.004 min
Response: 6824
Conc: 8.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
ETGI-371



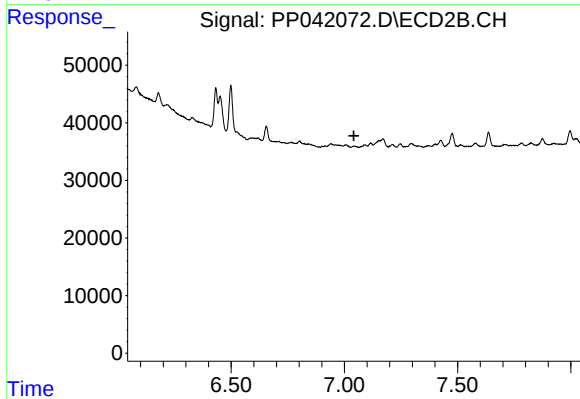
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.803 min
Response: 0
Conc: N.D.



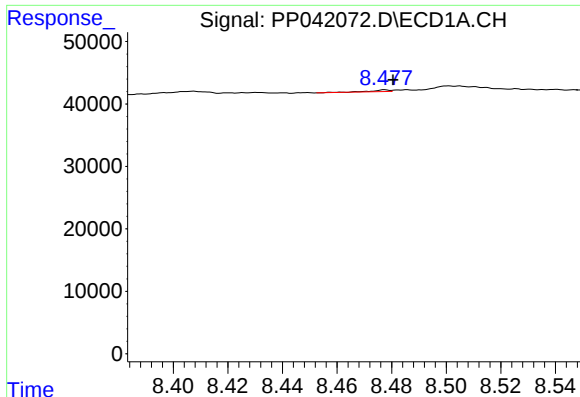
#29 AR-1254-4

R.T.: 8.053 min
Delta R.T.: 0.003 min
Response: 814
Conc: 1.42 ng/ml



#29 AR-1254-4

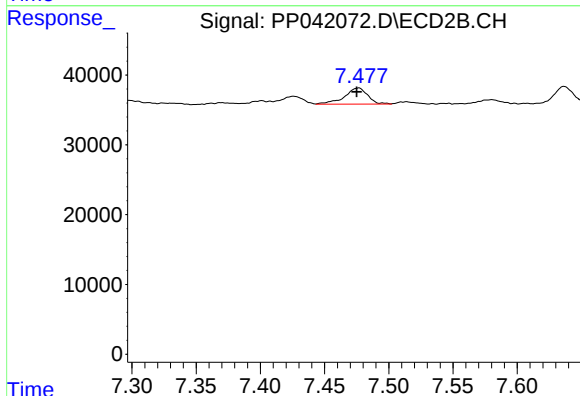
R.T.: 0.000 min
Exp R.T. : 7.042 min
Response: 0
Conc: N.D.



#30 AR-1254-5

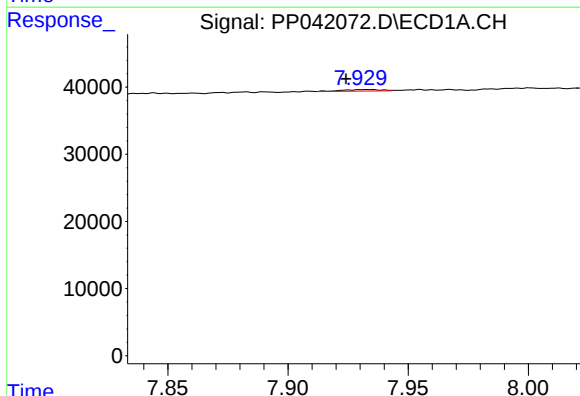
R.T.: 8.478 min
Delta R.T.: -0.003 min
Response: 1430
Conc: 2.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
ETGI-371



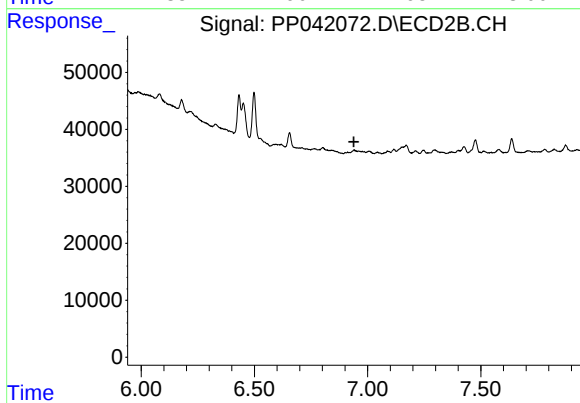
#30 AR-1254-5

R.T.: 7.476 min
Delta R.T.: 0.001 min
Response: 28964
Conc: 18.40 ng/ml



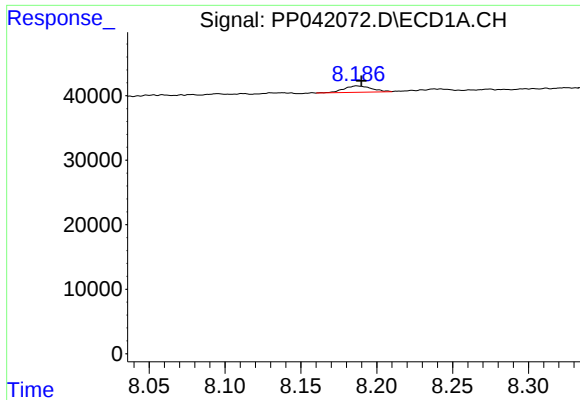
#31 AR-1260-1

R.T.: 7.933 min
Delta R.T.: 0.008 min
Response: 2473
Conc: 4.20 ng/ml



#31 AR-1260-1

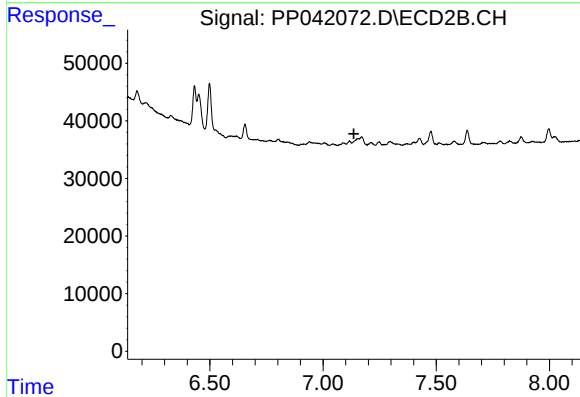
R.T.: 0.000 min
Exp R.T.: 6.940 min
Response: 0
Conc: N.D.



#32 AR-1260-2

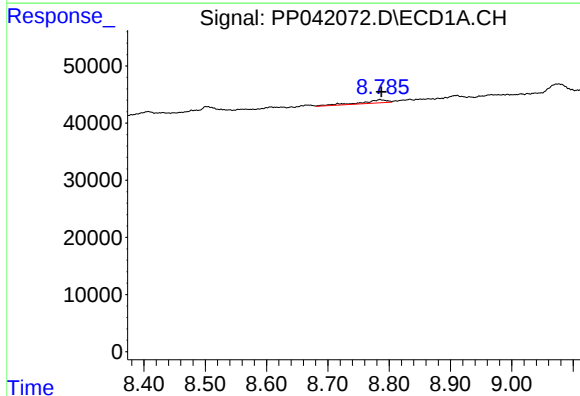
R.T.: 8.187 min
Delta R.T.: -0.003 min
Response: 12709
Conc: 18.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
ETGI-371



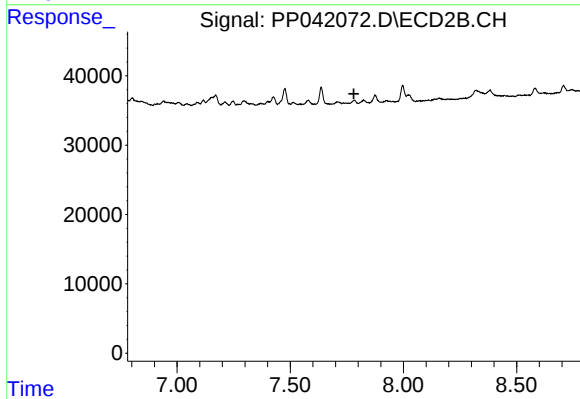
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.136 min
Response: 0
Conc: N.D.



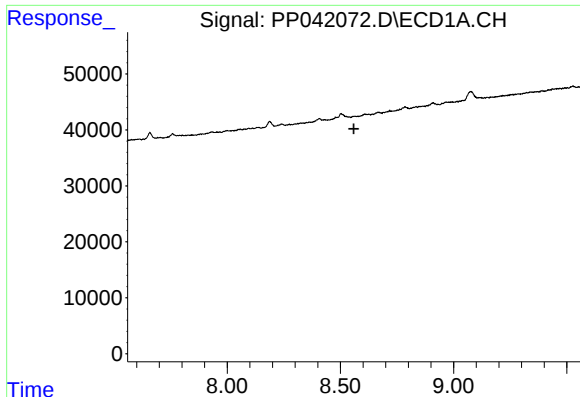
#34 AR-1260-4

R.T.: 8.785 min
Delta R.T.: -0.002 min
Response: 16467
Conc: 26.08 ng/ml



#34 AR-1260-4

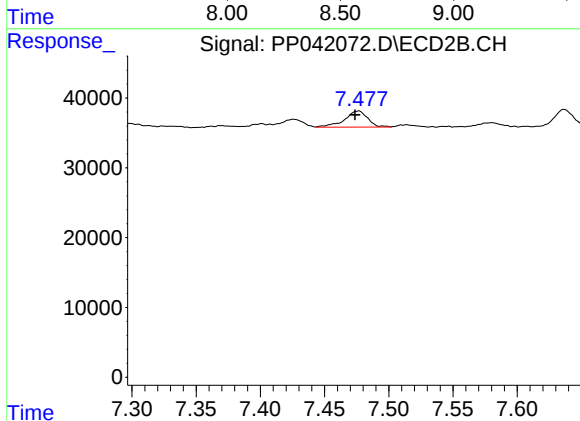
R.T.: 0.000 min
Exp R.T. : 7.781 min
Response: 0
Conc: N.D.



#36 AR-1262-1

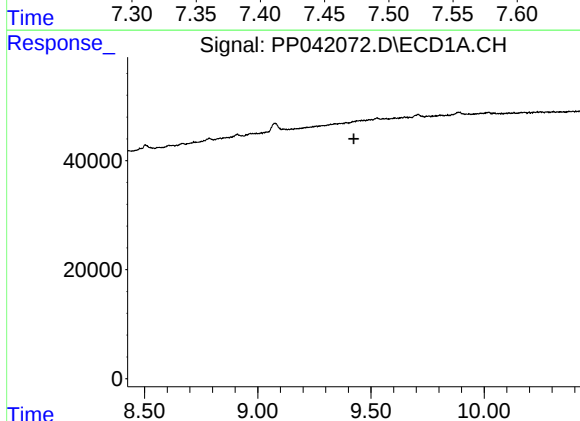
R.T.: 0.000 min
Exp R.T.: 8.559 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
ETGI-371



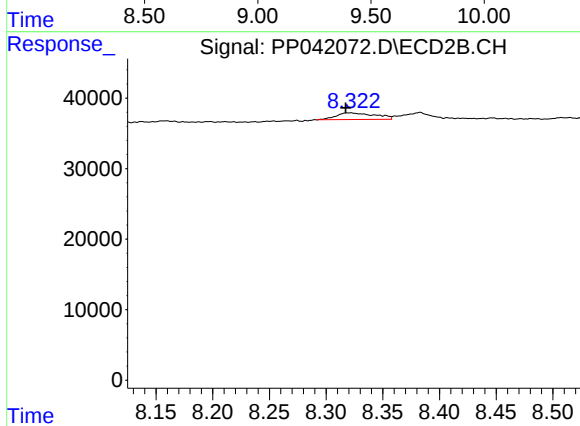
#36 AR-1262-1

R.T.: 7.476 min
Delta R.T.: 0.003 min
Response: 28964
Conc: 36.31 ng/ml



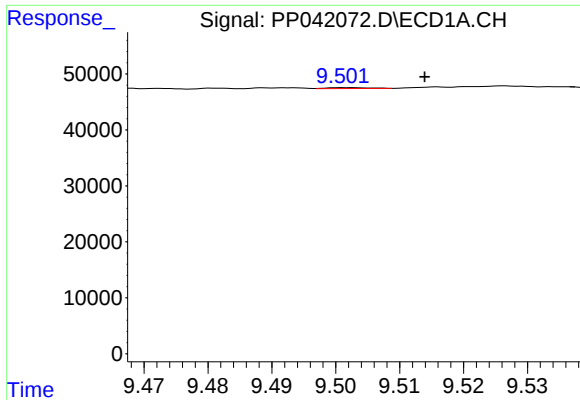
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 9.424 min
Response: 0
Conc: N.D.



#38 AR-1262-3

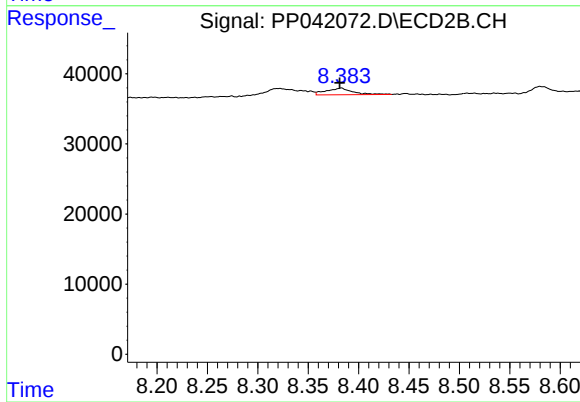
R.T.: 8.321 min
Delta R.T.: 0.004 min
Response: 22699
Conc: 21.72 ng/ml



#39 AR-1262-4

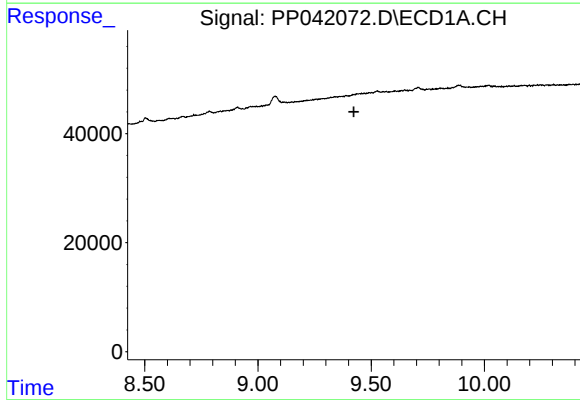
R.T.: 9.502 min
Delta R.T.: -0.012 min
Response: 721
Conc: 1.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
ETGI-371



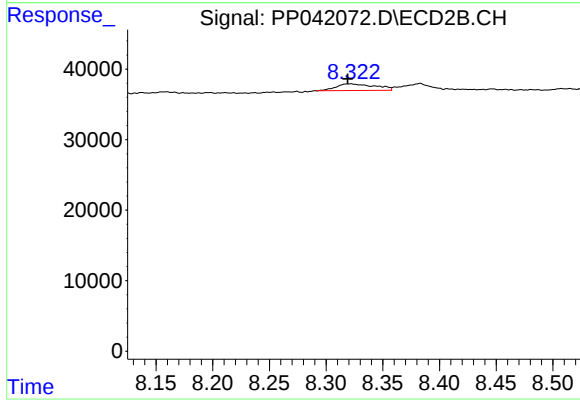
#39 AR-1262-4

R.T.: 8.383 min
Delta R.T.: 0.001 min
Response: 17217
Conc: 9.26 ng/ml



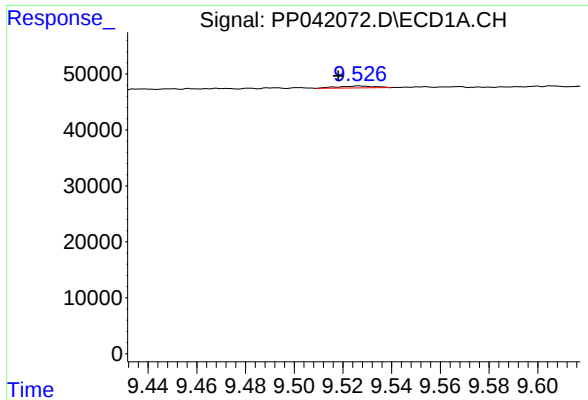
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.424 min
Response: 0
Conc: N.D.



#41 AR-1268-1

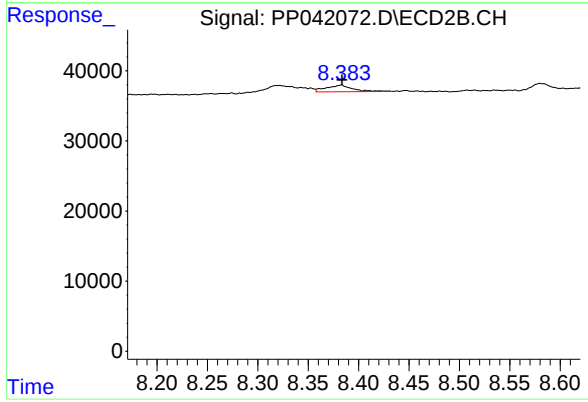
R.T.: 8.321 min
Delta R.T.: 0.002 min
Response: 22699
Conc: 8.35 ng/ml



#42 AR-1268-2

R.T.: 9.527 min
Delta R.T.: 0.008 min
Response: 3645
Conc: 2.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
ETGI-371



#42 AR-1268-2

R.T.: 8.383 min
Delta R.T.: -0.001 min
Response: 17217
Conc: 6.60 ng/ml